

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051021\
 Data File : BP005466.D
 Acq On : 10 May 2021 13:47
 Operator : CG/JU
 Sample : M2306-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C-1MSD

Manual Integrations
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Quant Time: May 10 15:01:46 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	12437	20.00	ng	0.00
21) Naphthalene-d8	10.493	136	38820	20.00	ng	# -0.01
39) Acenaphthene-d10	14.351	164	29749	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	71028	20.00	ng	# 0.00
76) Chrysene-d12	21.198	240	94136	20.00	ng	# 0.00
86) Perylene-d12	23.504	264	107193	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	70465	108.73	ng	0.00
7) Phenol-d6	6.899	99	77385	95.76	ng	0.00
23) Nitrobenzene-d5	8.869	82	67223	68.16	ng	-0.01
42) 2,4,6-Tribromophenol	15.845	330	78612	93.12	ng	-0.01
45) 2-Fluorobiphenyl	12.969	172	171382	64.99	ng	-0.01
79) Terphenyl-d14	19.675	244	400187	72.20	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	12565	50.90	ng	# 91
3) Pyridine	3.599	79	27420	47.79	ng	# 82
4) n-Nitrosodimethylamine	3.511	42	23038	49.92	ng	# 9
6) Aniline	7.040	93	33258	38.13	ng	# 84
8) 2-Chlorophenol	7.275	128	28850	41.45	ng	90
9) Benzaldehyde	6.858	77	25001	62.73	ng	# 72
10) Phenol	6.922	94	34862	43.13	ng	# 51
11) bis(2-Chloroethyl)ether	7.146	93	22033	39.47	ng	93
12) 1,3-Dichlorobenzene	7.593	146	37622	40.63	ng	# 85
13) 1,4-Dichlorobenzene	7.740	146	37541	40.67	ng	97
14) 1,2-Dichlorobenzene	8.052	146	35478	40.10	ng	96
15) Benzyl Alcohol	7.957	79	32513	41.71	ng	# 68
16) 2,2'-oxybis(1-Chloropr...	8.246	45	10948	39.72	ng	73
17) 2-Methylphenol	8.169	107	21718	39.12	ng	# 79
18) Hexachloroethane	8.769	117	16413	42.93	ng	89
19) n-Nitroso-di-n-propyla...	8.522	70	23329	39.42	ng	94
20) 3+4-Methylphenols	8.499	107	28790	39.02	ng	87
22) Acetophenone	8.534	105	44350	40.50	ng	# 87
24) Nitrobenzene	8.916	77	39597	40.02	ng	# 86
25) Isophorone	9.440	82	55104	36.08	ng	# 96
26) 2-Nitrophenol	9.622	139	15996	38.61	ng	# 73
27) 2,4-Dimethylphenol	9.693	122	23106	42.14	ng	# 77
28) bis(2-Chloroethoxy)met...	9.922	93	26890	42.06	ng	95
29) 2,4-Dichlorophenol	10.157	162	33721	39.16	ng	97
30) 1,2,4-Trichlorobenzene	10.357	180	44348	40.32	ng	96
31) Naphthalene	10.546	128	81554	39.07	ng	98
32) Benzoic acid	9.875	122	16130	38.08	ng	# 78
33) 4-Chloroaniline	10.675	127	12164	14.96	ng	94
34) Hexachlorobutadiene	10.822	225	37963	41.38	ng	95
35) Caprolactam	11.481	113	6835m	34.50	ng	
36) 4-Chloro-3-methylphenol	11.816	107	29167	37.99	ng	96
37) 2-Methylnaphthalene	12.163	142	64860	38.73	ng	95
38) 1-Methylnaphthalene	12.381	142	61294	38.77	ng	93
40) 1,2,4,5-Tetrachloroben...	12.534	216	58162	42.55	ng	# 97
41) Hexachlorocyclopentadiene	12.504	237	67023	113.03	ng	98
43) 2,4,6-Trichlorophenol	12.787	196	34779	40.73	ng	89

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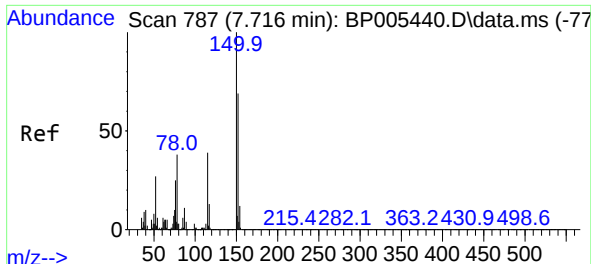
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.863	196	35853	38.90	ng	93
46) 1,1'-Biphenyl	13.181	154	94848	41.41	ng	98
47) 2-Chloronaphthalene	13.222	162	75456	39.56	ng	99
48) 2-Nitroaniline	13.445	65	22770	42.03	ng	92
49) Acenaphthylene	14.069	152	110716	40.30	ng	99
50) Dimethylphthalate	13.822	163	104550	40.71	ng	# 98
51) 2,6-Dinitrotoluene	13.945	165	19997	34.68	ng	94
52) Acenaphthene	14.416	154	67354	39.40	ng	95
53) 3-Nitroaniline	14.275	138	9645	23.34	ng	91
54) 2,4-Dinitrophenol	14.492	184	29111	83.69	ng	# 80
55) Dibenzofuran	14.751	168	122593	38.13	ng	94
56) 4-Nitrophenol	14.610	139	24973	80.07	ng	# 83
57) 2,4-Dinitrotoluene	14.739	165	30279	35.61	ng	87
58) Fluorene	15.404	166	101536	38.67	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.987	232	35840	38.90	ng	# 97
60) Diethylphthalate	15.187	149	97246	39.09	ng	98
61) 4-Chlorophenyl-phenyle...	15.398	204	65117	39.64	ng	97
62) 4-Nitroaniline	15.445	138	14705	37.05	ng	# 75
63) Azobenzene	15.692	77	102126	39.83	ng	87
65) 4,6-Dinitro-2-methylph...	15.504	198	21144	37.56	ng	93
66) n-Nitrosodiphenylamine	15.616	169	84917	40.96	ng	96
67) 4-Bromophenyl-phenylether	16.292	248	46559	41.99	ng	91
68) Hexachlorobenzene	16.404	284	59708	42.46	ng	100
69) Atrazine	16.581	200	40779	42.11	ng	98
70) Pentachlorophenol	16.757	266	66014	88.49	ng	96
71) Phenanthrene	17.145	178	164964	40.87	ng	99
72) Anthracene	17.233	178	166450	41.56	ng	99
73) Carbazole	17.516	167	134424	38.11	ng	98
74) Di-n-butylphthalate	18.069	149	161260	41.65	ng	# 95
75) Fluoranthene	19.122	202	219580	39.55	ng	98
77) Benzidine	19.310	184	86536	59.39	ng	98
78) Pyrene	19.469	202	224041	42.04	ng	99
80) Butylbenzylphthalate	20.351	149	71479	41.51	ng	93
81) Benzo(a)anthracene	21.180	228	245281	40.21	ng	98
82) 3,3'-Dichlorobenzidine	21.122	252	85906	37.38	ng	# 94
83) Chrysene	21.233	228	238581	40.35	ng	99
84) Bis(2-ethylhexyl)phtha...	21.110	149	109514	41.59	ng	# 96
85) Di-n-octyl phthalate	21.998	149	182080	41.17	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.915	276	411664	45.65	ng	# 97
88) Benzo(b)fluoranthene	22.804	252	286481	40.11	ng	# 98
89) Benzo(k)fluoranthene	22.851	252	284000	40.66	ng	# 99
90) Benzo(a)pyrene	23.404	252	280771	42.88	ng	# 98
91) Dibenzo(a,h)anthracene	25.921	278	358004	44.99	ng	# 98
92) Benzo(g,h,i)perylene	26.651	276	342229	46.48	ng	# 96

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



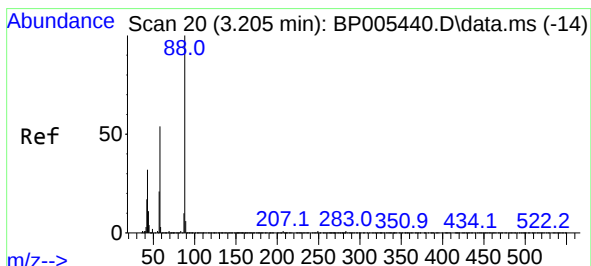
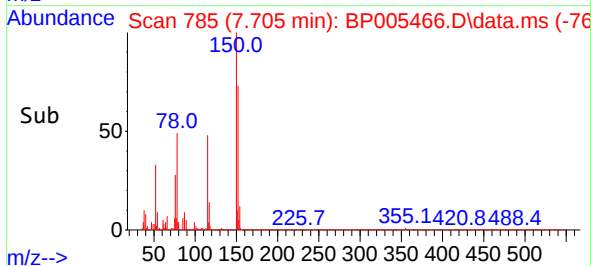
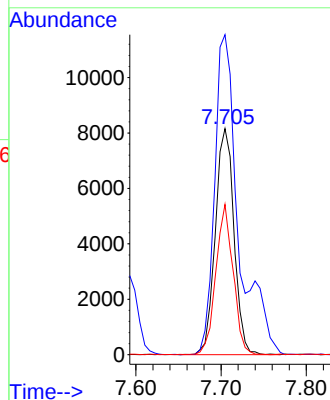
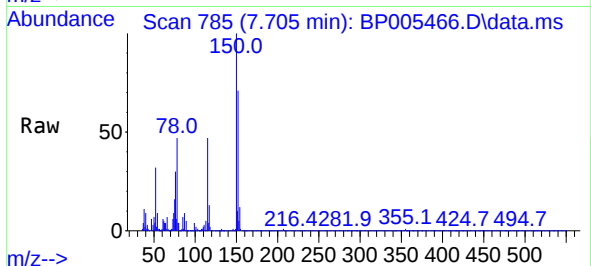
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion: 152 Resp: 12437
Ion Ratio Lower Upper
152 100
150 141.5 119.8 179.8
115 66.4 49.0 73.4

Instrument :
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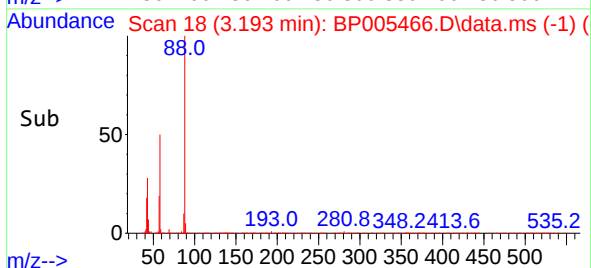
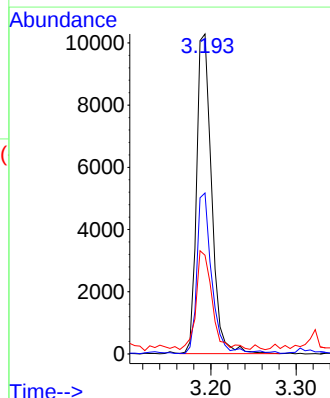
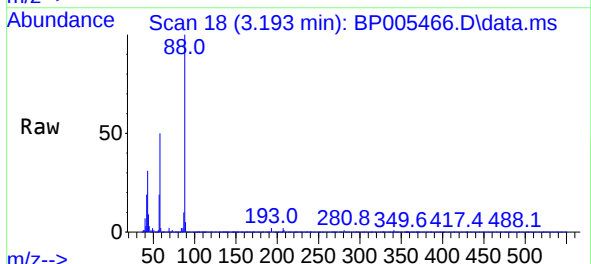
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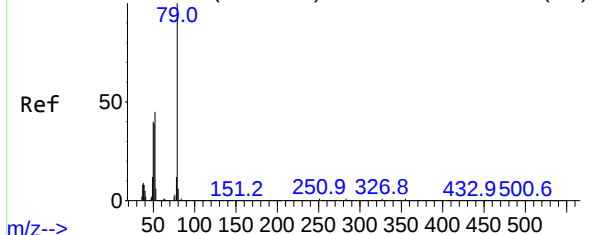


#2
1,4-Dioxane
Concen: 50.90 ng
RT: 3.193 min Scan# 18
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion: 88 Resp: 12565
Ion Ratio Lower Upper
88 100
58 49.2 42.5 63.7
43 33.0 19.8 29.8



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



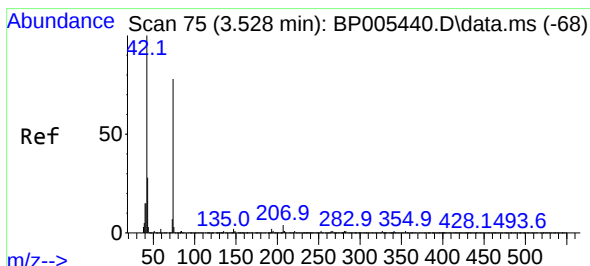
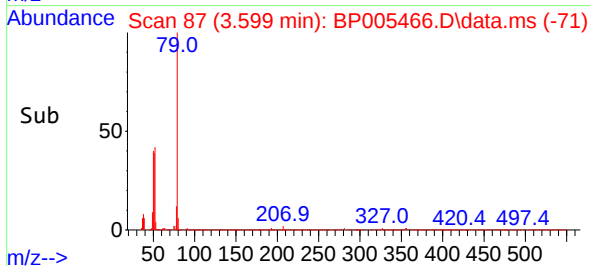
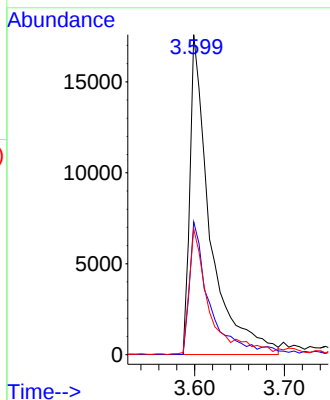
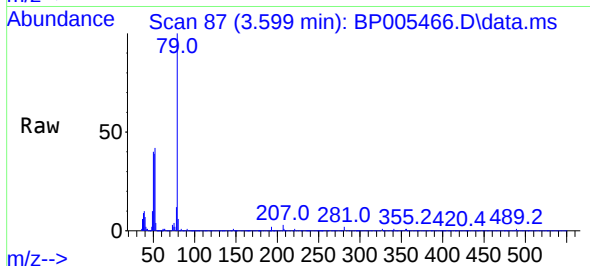
#3
Pyridine
Concen: 47.79 ng
RT: 3.599 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	79	Resp:	27420
Ion	Ratio	Lower	Upper
79	100		
52	41.5	40.3	60.5
51	39.3	20.0	30.0#

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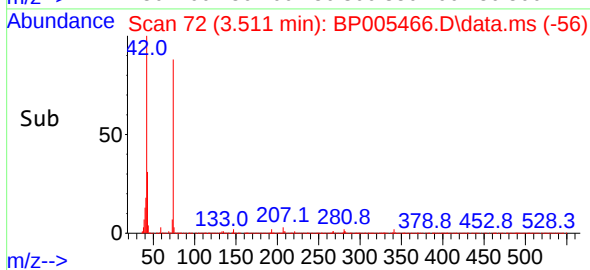
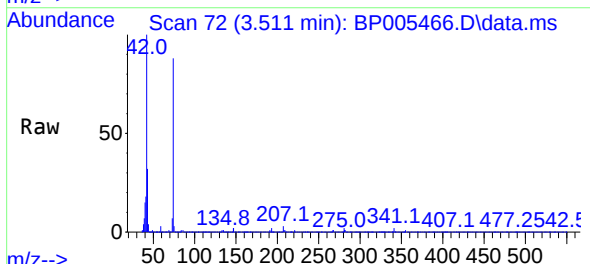
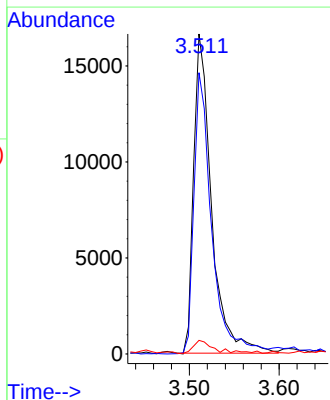
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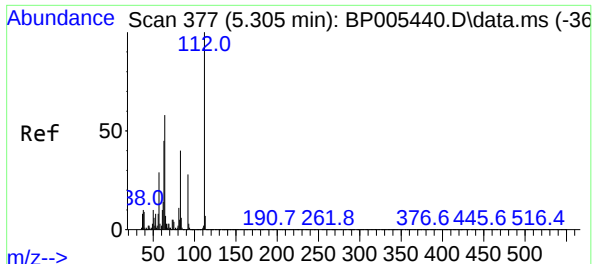
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#4
n-Nitrosodimethylamine
Concen: 49.92 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	42	Resp:	23038
Ion	Ratio	Lower	Upper
42	100		
74	87.9	122.6	183.8#
44	4.2	146.9	220.3#





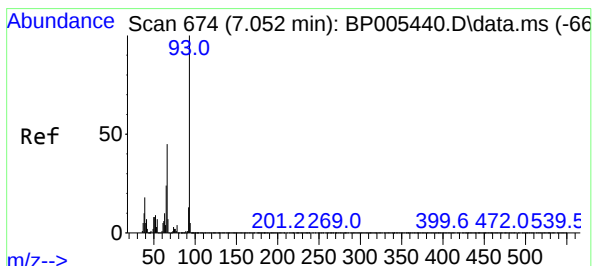
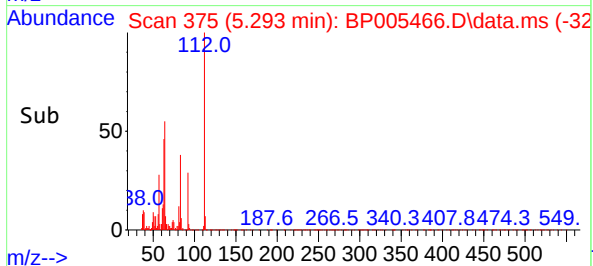
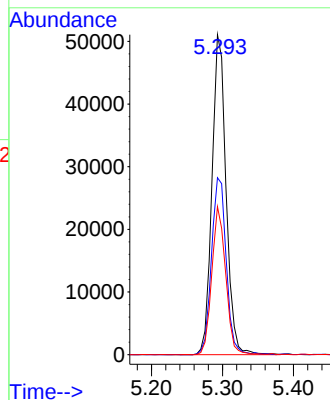
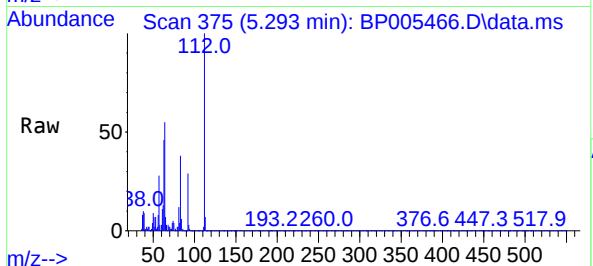
#5
2-Fluorophenol
Concen: 108.73 ng
RT: 5.293 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	112	Resp:	70465
Ion Ratio	Lower	Upper	
112	100		
64	55.3	33.6	50.4#
63	46.3	18.6	27.8#

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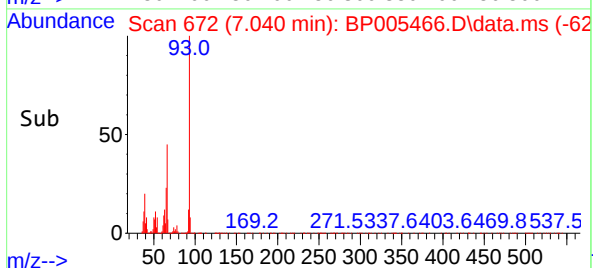
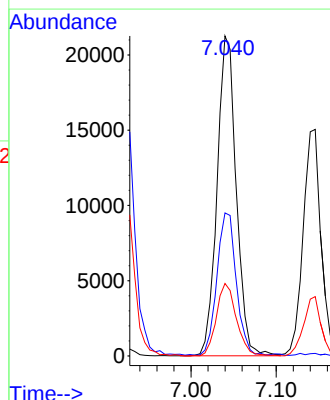
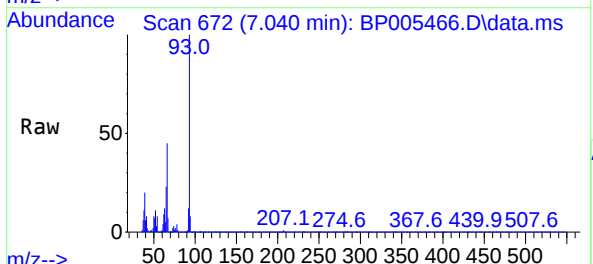
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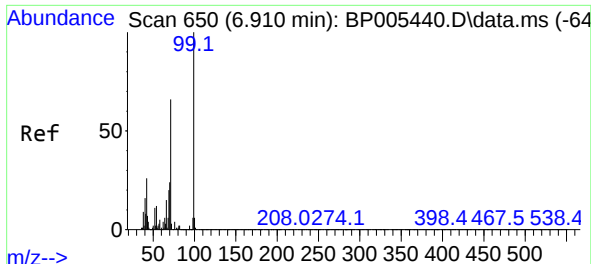
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#6
Aniline
Concen: 38.13 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

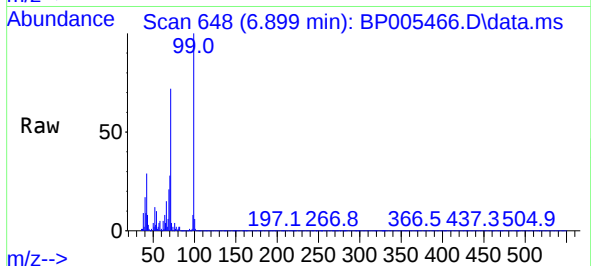
Tgt Ion:	93	Resp:	33258
Ion Ratio	Lower	Upper	
93	100		
66	44.7	27.0	40.4#
65	22.7	14.4	21.6#





#7
Phenol-d6
Concen: 95.76 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.000 min
Lab File: BP005466.D
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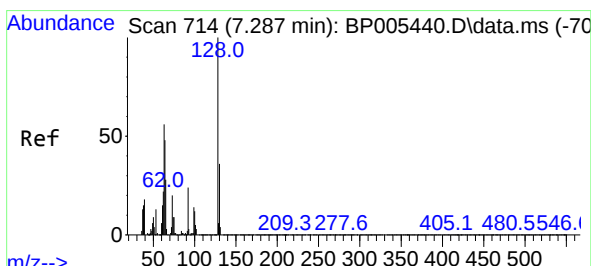
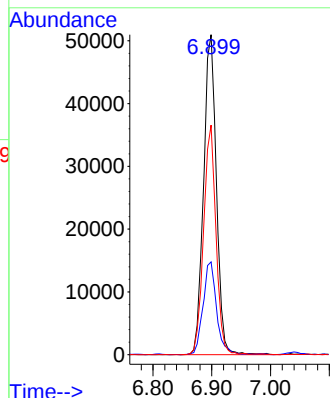
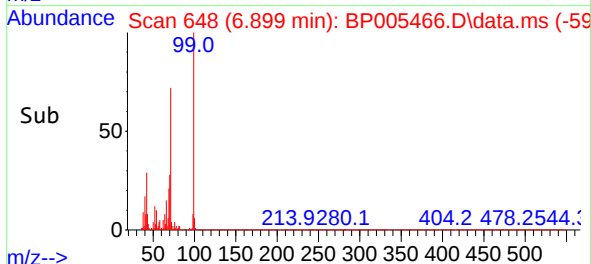
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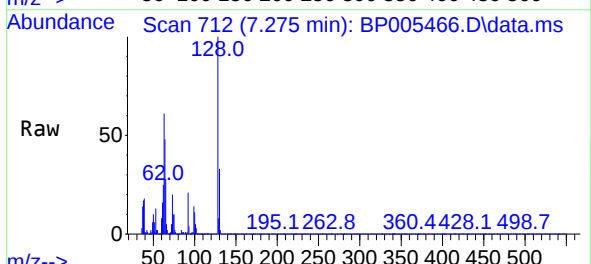
Tgt Ion: 99 Resp: 77385
Ion Ratio Lower Upper
99 100
42 29.0 12.9 19.3#
71 71.8 26.7 40.1#

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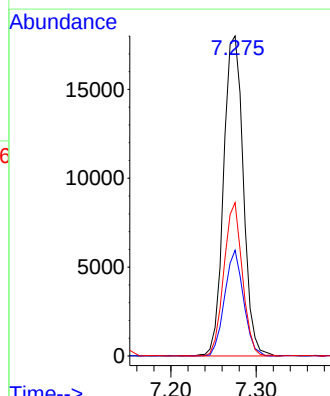
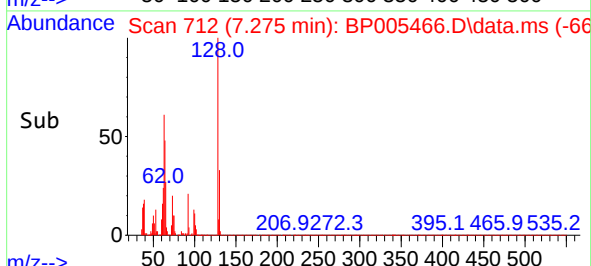
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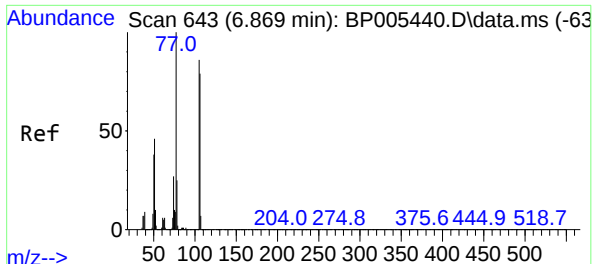


#8
2-Chlorophenol
Concen: 41.45 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



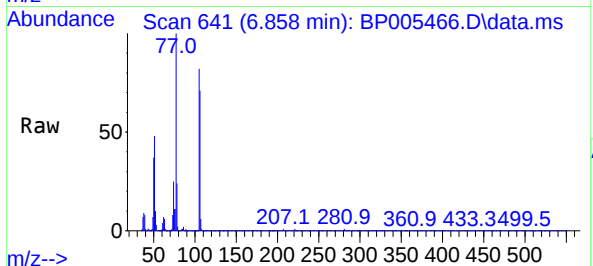
Tgt Ion: 128 Resp: 28850
Ion Ratio Lower Upper
128 100
130 33.1 14.1 54.1
64 47.9 17.2 57.2





#9
Benzaldehyde
Concen: 62.73 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

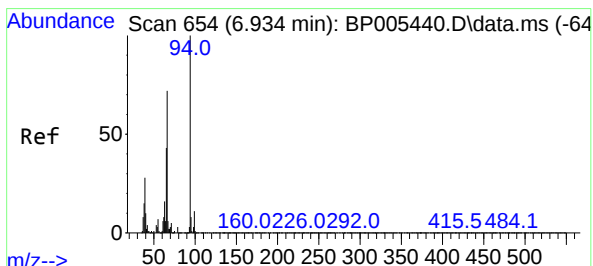
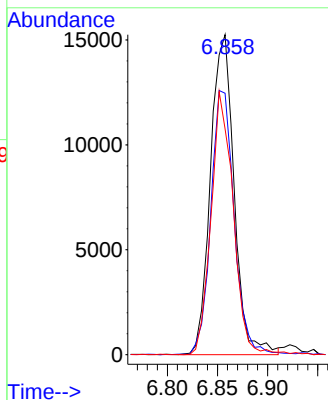
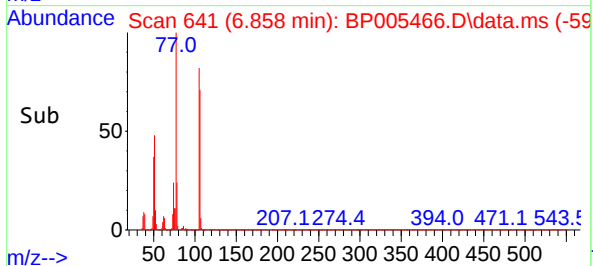
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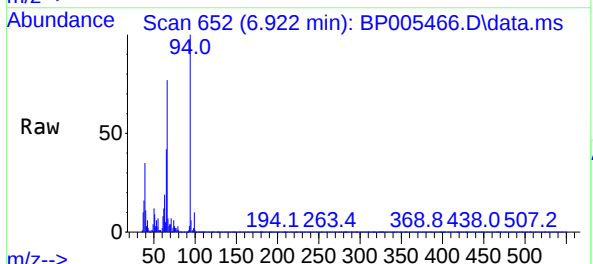
Tgt Ion: 77 Resp: 25001
Ion Ratio Lower Upper
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105 81.7 89.4 129.4#
106 70.5 79.9 119.9#

Manual Integrations
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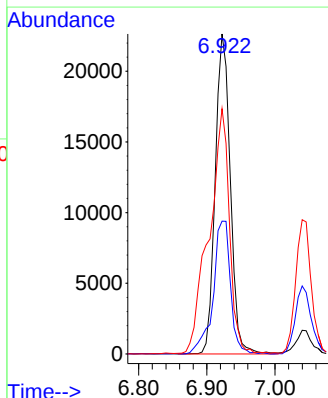
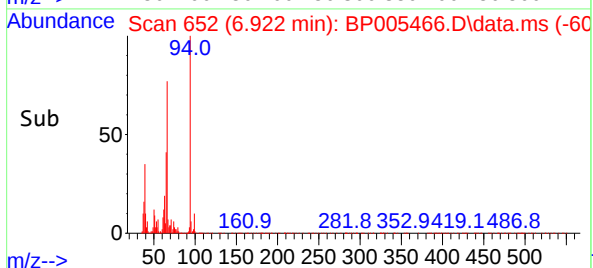
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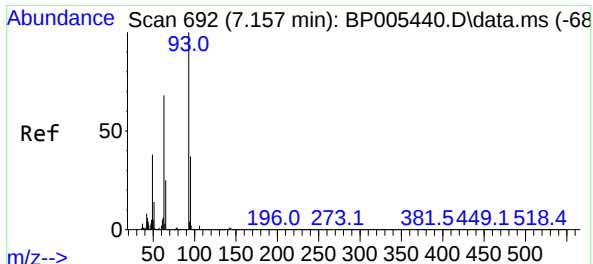


#10
Phenol
Concen: 43.13 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



Tgt Ion: 94 Resp: 34862
Ion Ratio Lower Upper
94 100
65 41.5 8.0 48.0
66 76.6 17.3 57.3#





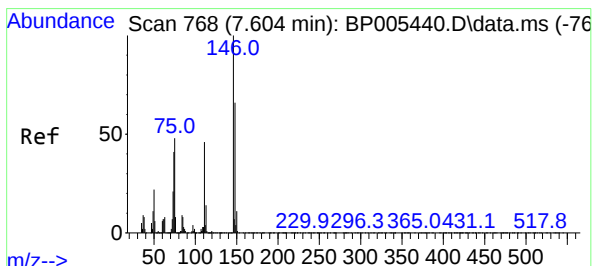
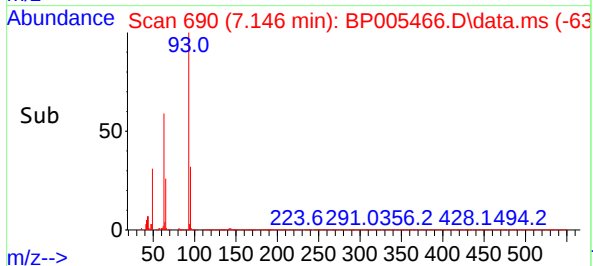
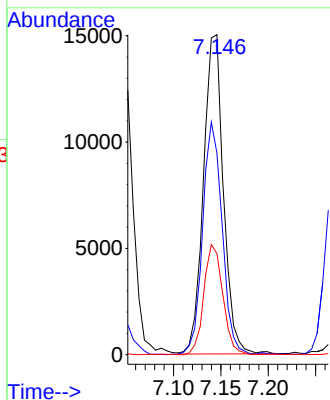
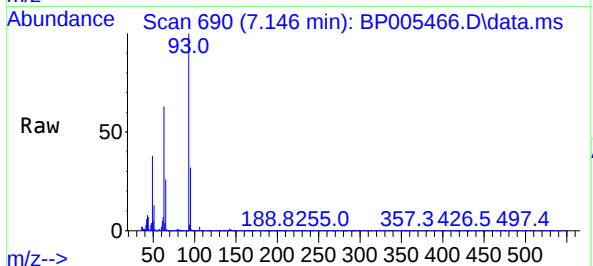
#11
bis(2-Chloroethyl)ether
Concen: 39.47 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion: 93	Resp: 22033
Ion Ratio	Lower Upper
93 100	
63 63.0	49.6 89.6
95 31.6	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
C-1MSD

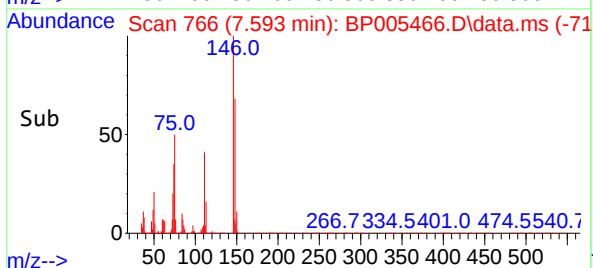
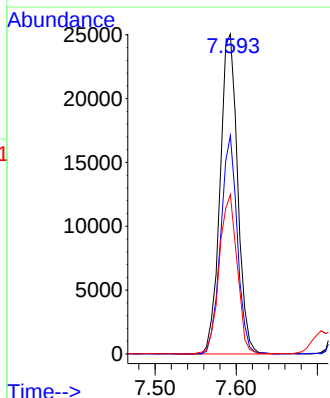
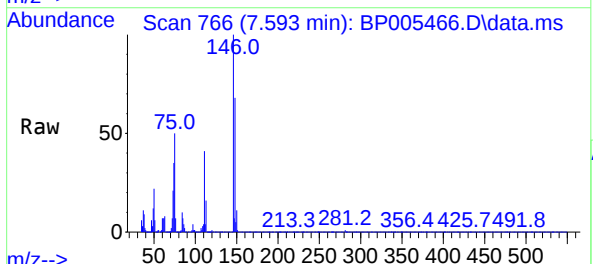
Manual Integrations
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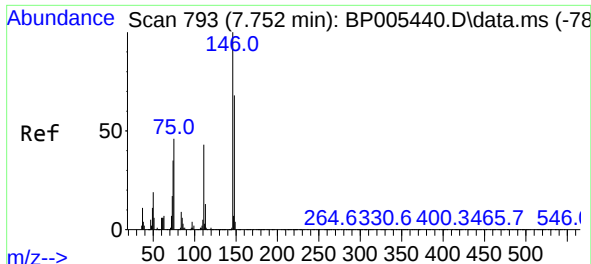
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.63 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:146	Resp:	37622	
Ion	Ratio	Lower	Upper
146	100		
148	68.3	51.4	77.0
75	49.8	23.9	35.9#





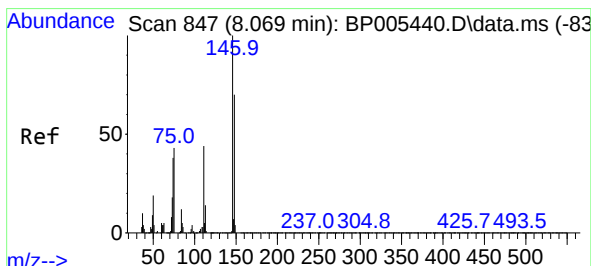
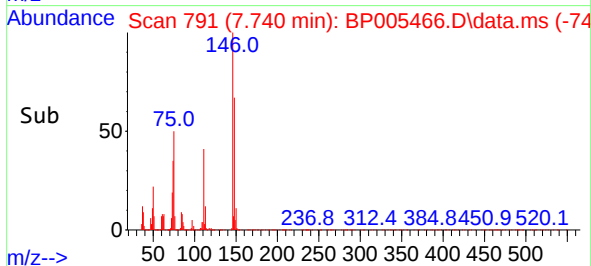
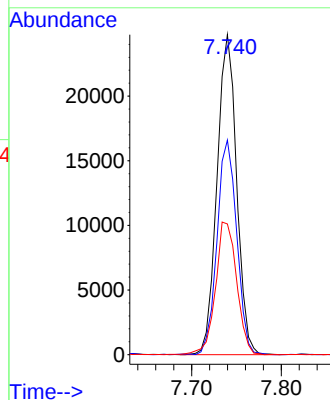
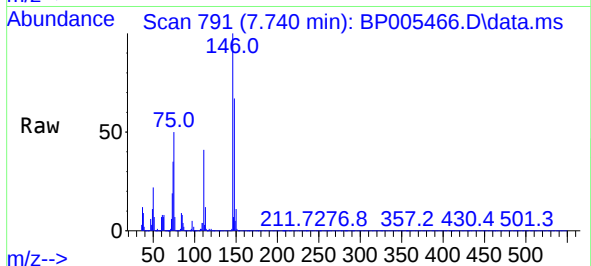
#13
1,4-Dichlorobenzene
Concen: 40.67 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	146	Resp:	37541
Ion Ratio	Lower	Upper	
146	100		
148	67.1	52.2	78.4
111	40.9	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
C-1MSD

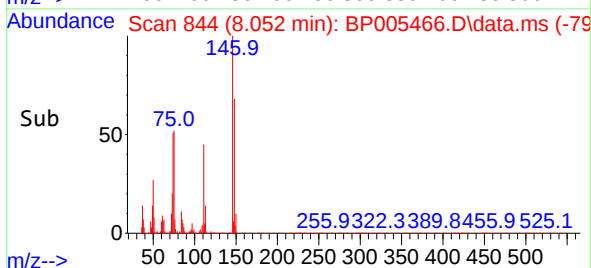
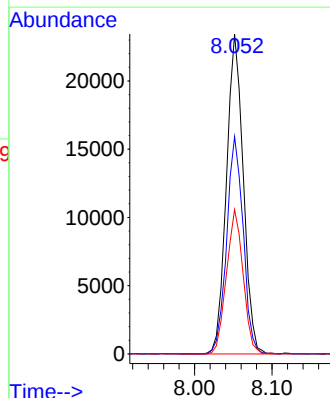
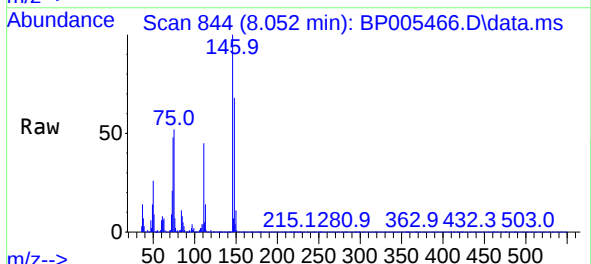
Manual Integrations
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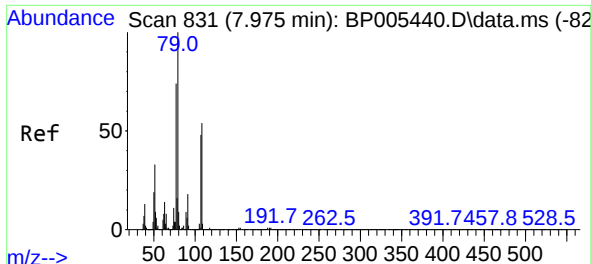
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#14
1,2-Dichlorobenzene
Concen: 40.10 ng
RT: 8.052 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

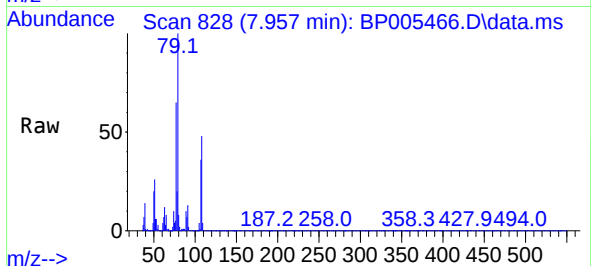
Tgt Ion:	146	Resp:	35478
Ion Ratio	Lower	Upper	
146	100		
148	67.9	51.5	77.3
111	45.1	34.0	51.0





#15
Benzyl Alcohol
Concen: 41.71 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

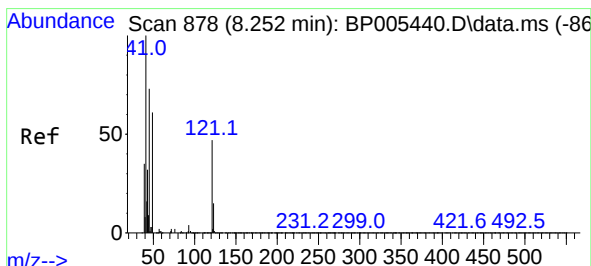
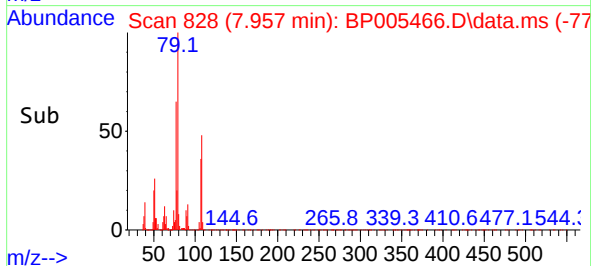
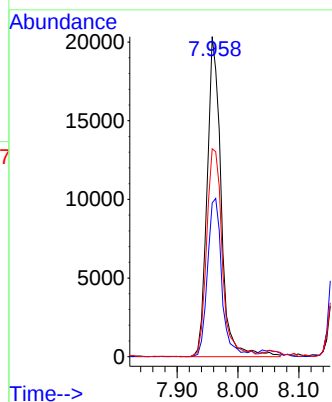
Instrument :
BNA_P
ClientSampled :
C-1MSD



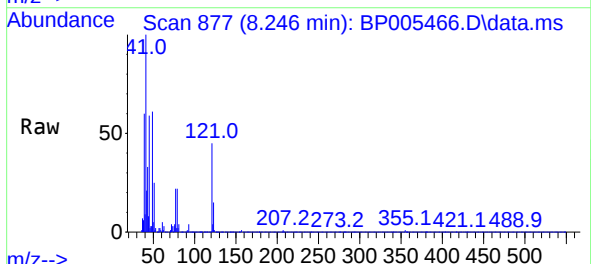
Tgt Ion: 79 Resp: 32513
Ion Ratio Lower Upper
79 100
108 48.1 64.0 96.0#
77 64.9 72.7 109.1#

Manual Integrations
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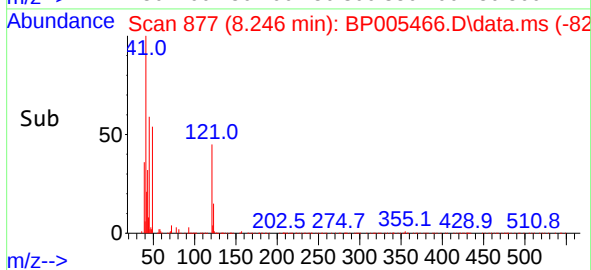
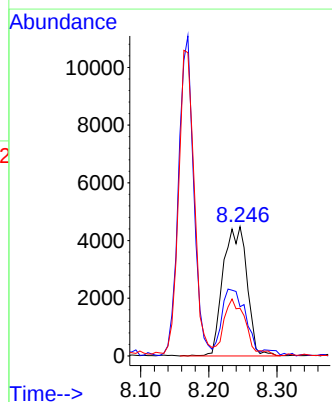
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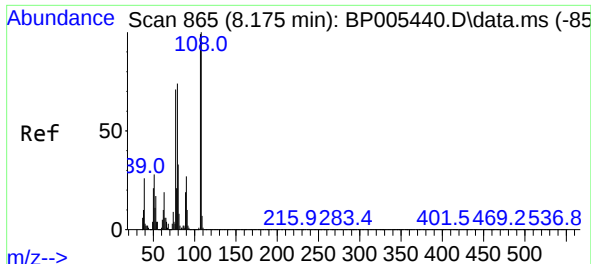


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.72 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



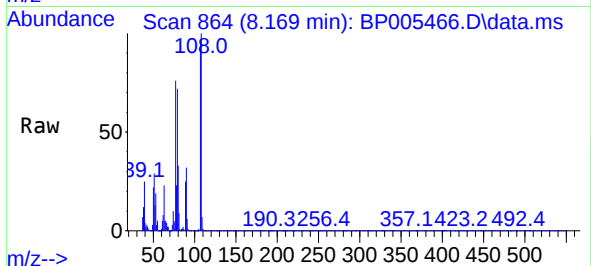
Tgt Ion: 45 Resp: 10948
Ion Ratio Lower Upper
45 100
77 38.1 7.0 47.0
79 36.8 1.0 41.0





#17
2-Methylphenol
Concen: 39.12 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

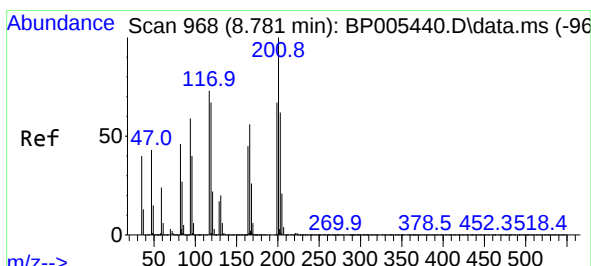
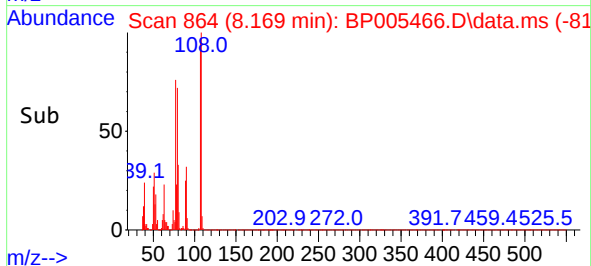
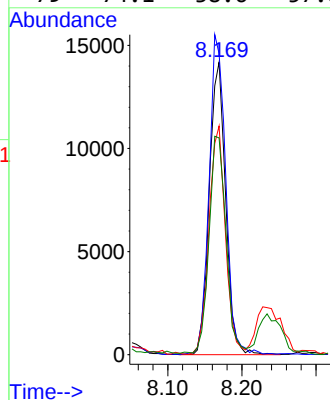
Instrument :
BNA_P
ClientSampleId :
C-1MSD



Tgt Ion:107 Resp: 21718
Ion Ratio Lower Upper
107 100
108 103.0 85.8 128.8
77 78.2 41.4 62.0#
79 74.1 38.6 57.8#

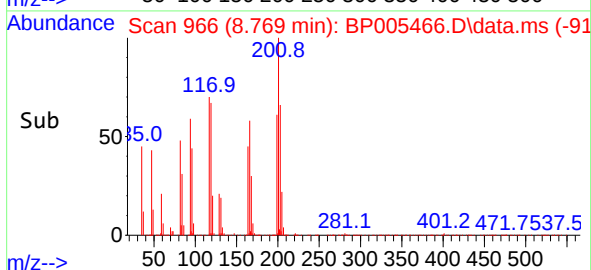
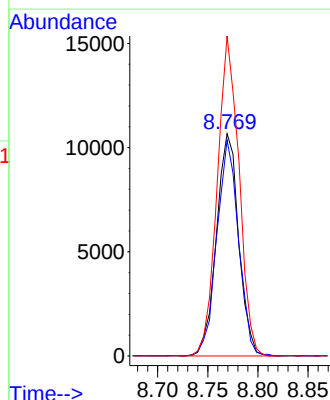
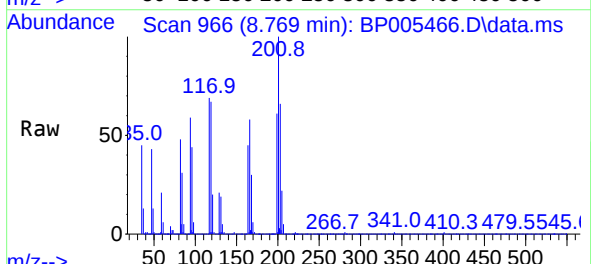
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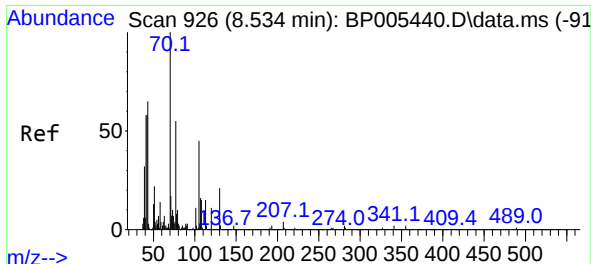
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#18
Hexachloroethane
Concen: 42.93 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:117 Resp: 16413
Ion Ratio Lower Upper
117 100
119 97.1 80.1 120.1
201 143.9 98.8 148.2





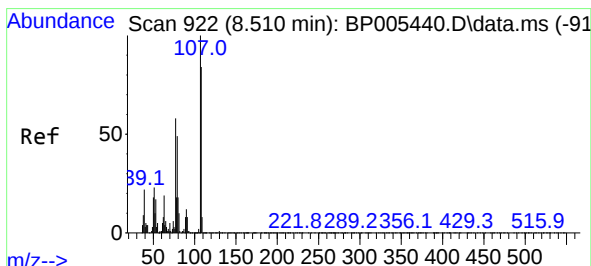
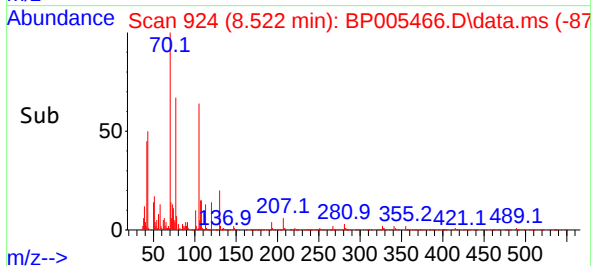
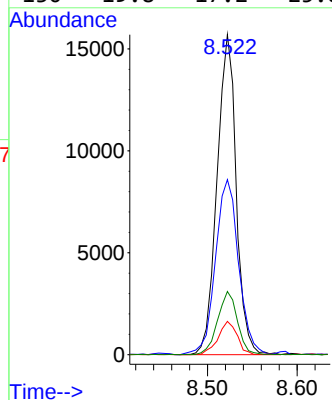
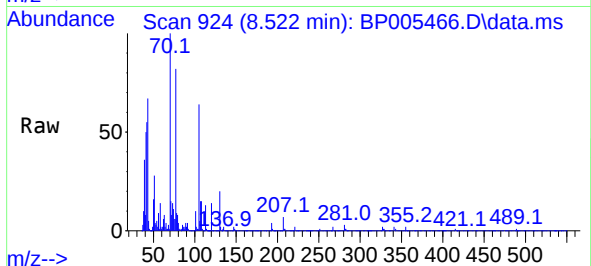
#19
n-Nitroso-di-n-propylamine
Concen: 39.42 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	70	Resp:	23329
Ion	Ratio	Lower	Upper
70	100		
42	54.7	39.7	59.5
101	10.4	7.4	11.0
130	19.8	17.2	25.8

Instrument :
BNA_P
ClientSampled :
C-1MSD

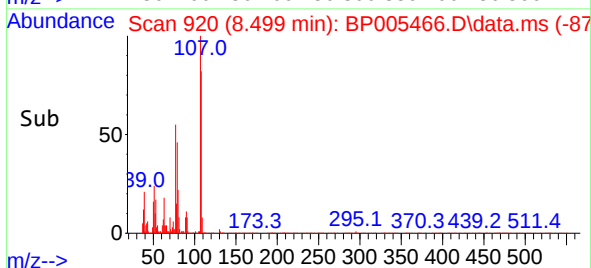
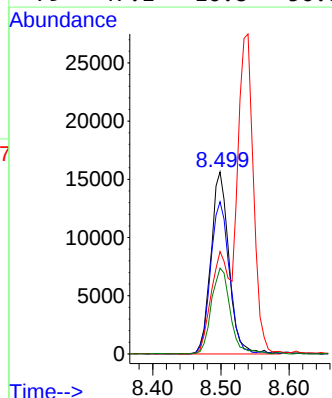
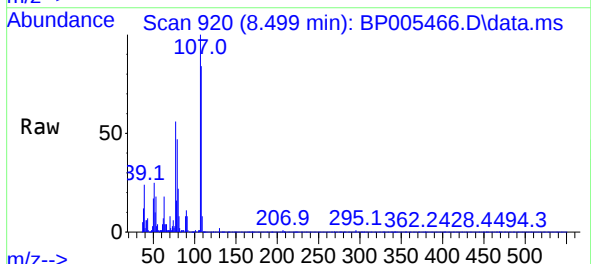
Manual Integrations
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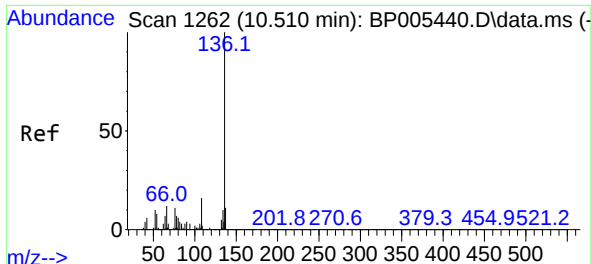
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#20
3+4-Methylphenols
Concen: 39.02 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	107	Resp:	28790
Ion	Ratio	Lower	Upper
107	100		
108	83.5	69.5	109.5
77	56.2	21.5	61.5
79	47.1	16.8	56.8





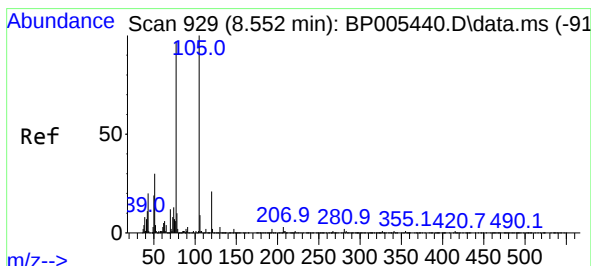
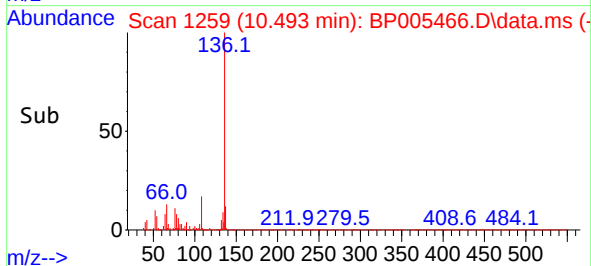
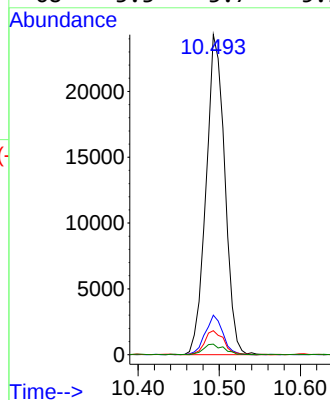
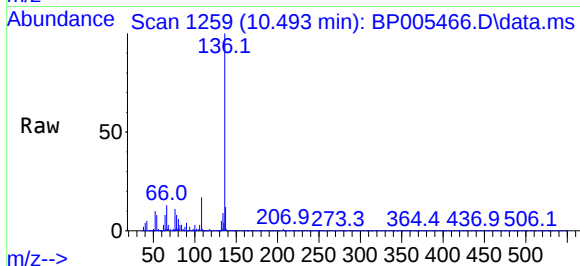
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.493 min Scan# 1259
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	136	Resp:	38820
Ion Ratio	Lower	Upper	
136	100		
137	12.4	8.9	13.3
54	7.5	5.0	7.4#
68	3.3	3.7	5.5#

Instrument :
BNA_P
ClientSampled :
C-1MSD

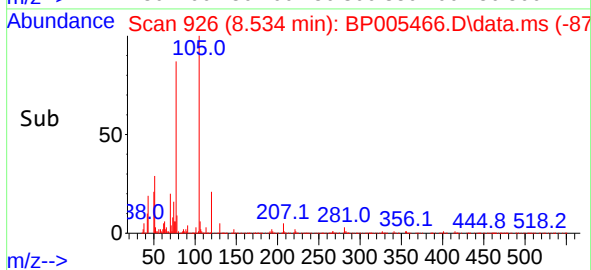
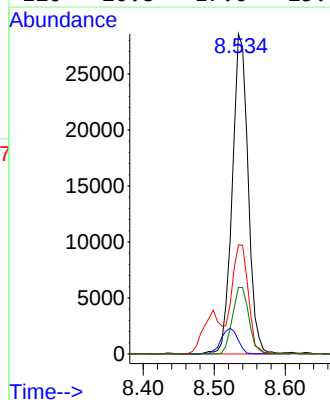
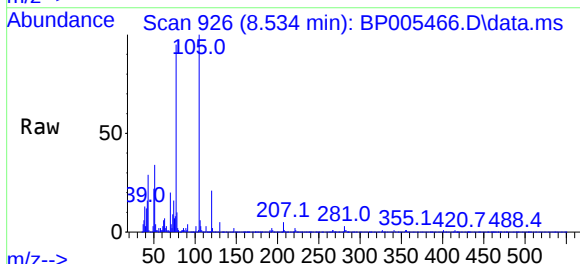
Manual Integrations
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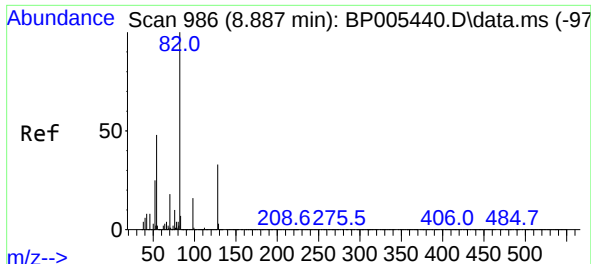
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#22
Acetophenone
Concen: 40.50 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	105	Resp:	44350
Ion Ratio	Lower	Upper	
105	100		
71	4.2	0.9	1.3#
51	34.1	18.2	27.2#
120	20.8	17.0	25.6





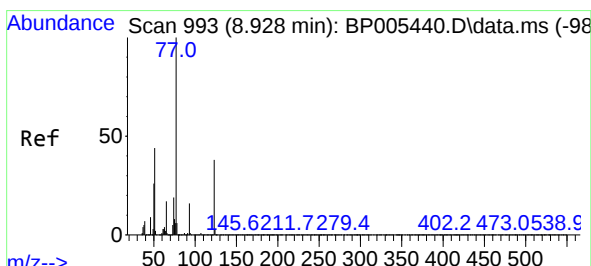
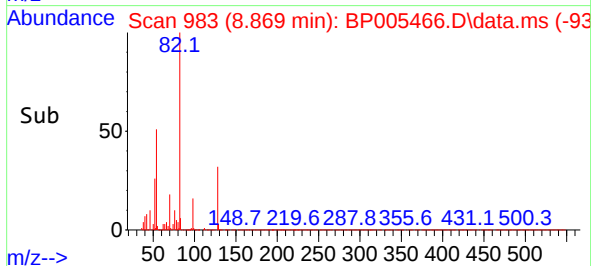
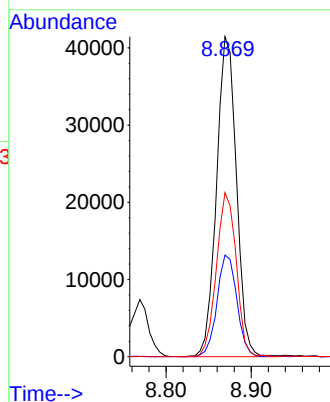
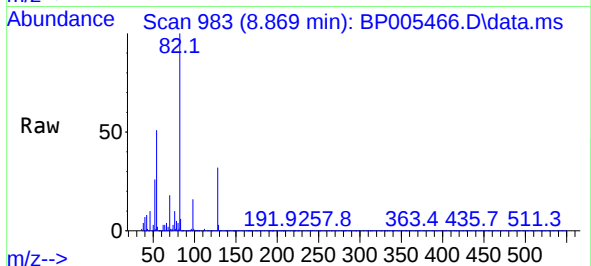
#23
Nitrobenzene-d5
Concen: 68.16 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion: 82 Resp: 67223
Ion Ratio Lower Upper
82 100
128 31.7 30.5 45.7
54 51.3 33.9 50.9#

Instrument :
BNA_P
ClientSampleId :
C-1MSD

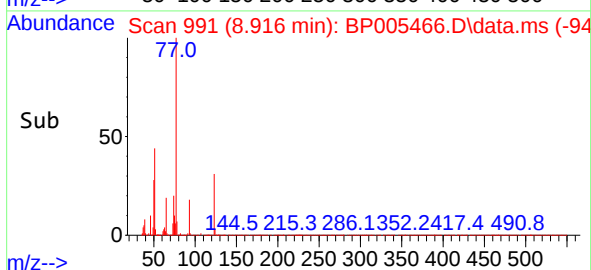
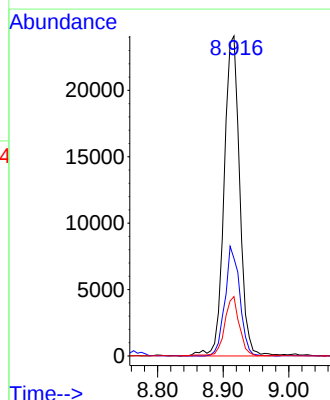
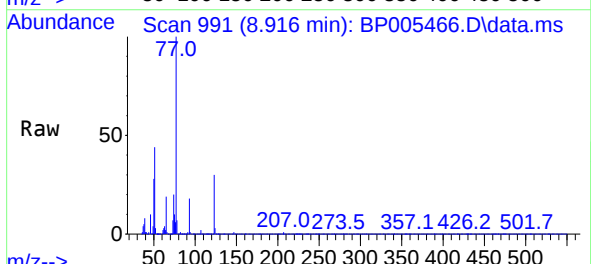
Manual Integrations
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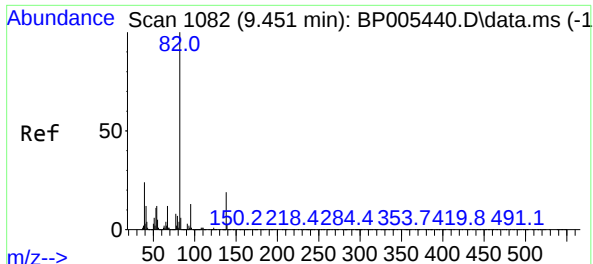
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#24
Nitrobenzene
Concen: 40.02 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion: 77 Resp: 39597
Ion Ratio Lower Upper
77 100
123 30.5 31.7 47.5#
65 18.5 11.5 17.3#





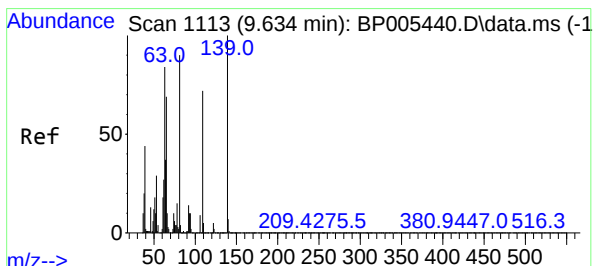
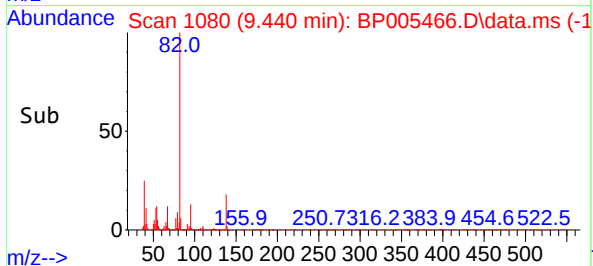
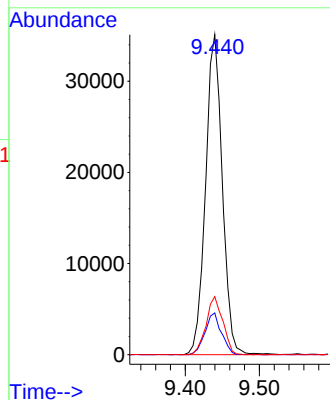
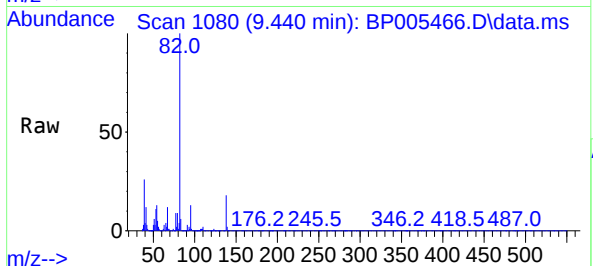
#25
Isophorone
Concen: 36.08 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	82	Resp:	55104
Ion	Ratio	Lower	Upper
82	100		
95	13.0	7.5	11.3#
138	18.1	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
C-1MSD

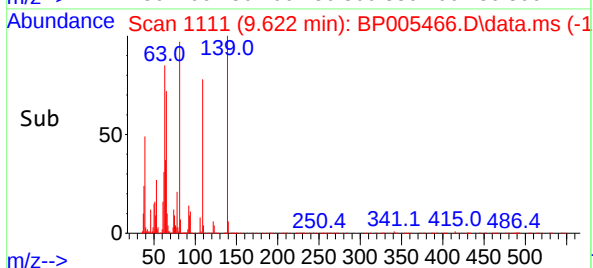
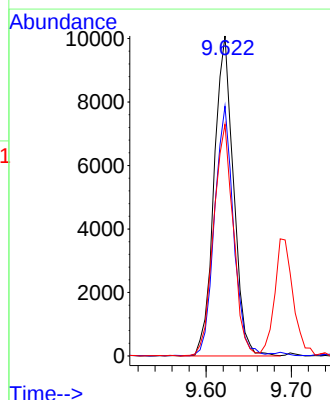
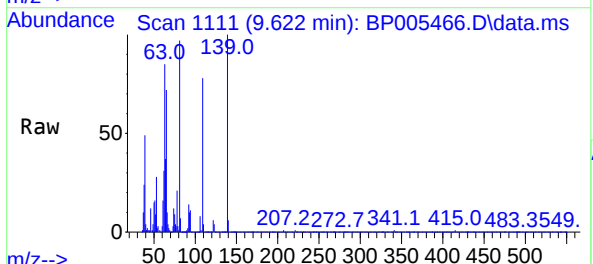
Manual Integrations
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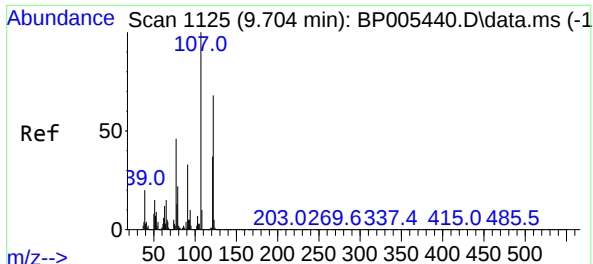
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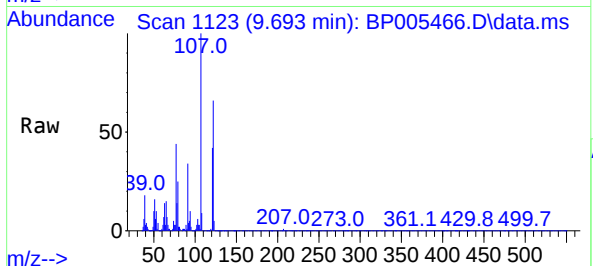
#26
2-Nitrophenol
Concen: 38.61 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	139	Resp:	15996
Ion	Ratio	Lower	Upper
139	100		
109	78.0	40.7	61.1#
65	72.4	47.8	71.6#

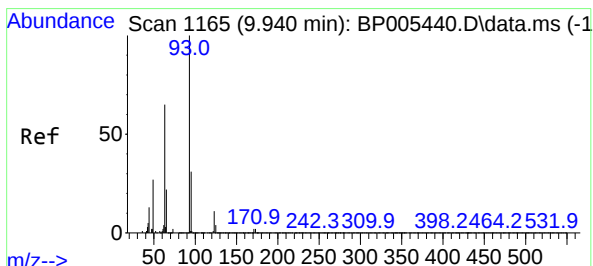
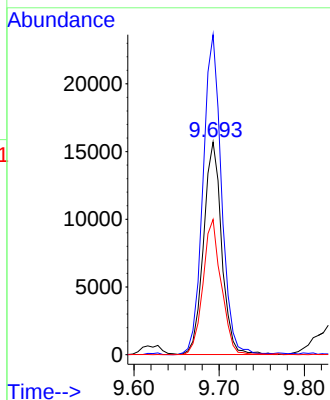
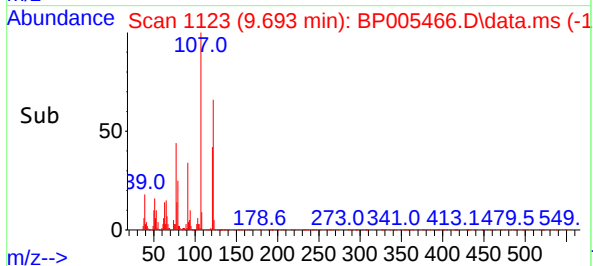




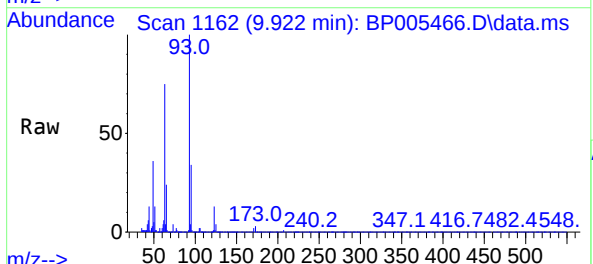
#27
2,4-Dimethylphenol
Concen: 42.14 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



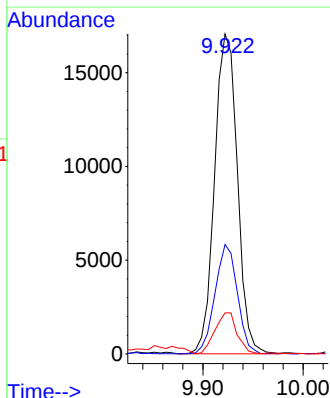
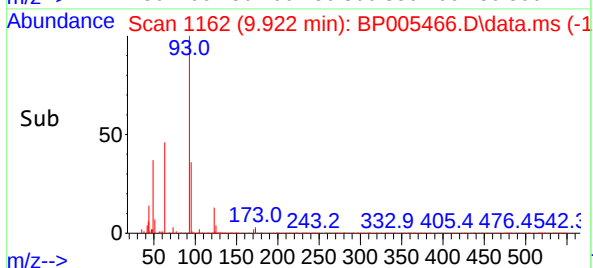
Tgt Ion:122 Resp: 23106
Ion Ratio Lower Upper
122 100
107 150.5 93.8 140.8#
121 63.6 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 42.06 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



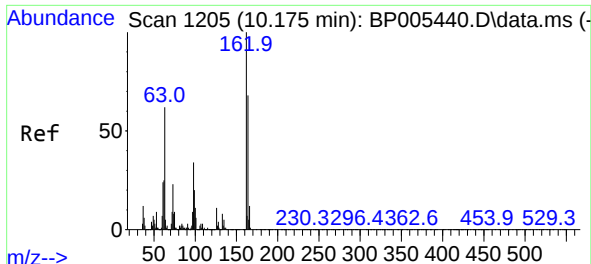
Tgt Ion: 93 Resp: 26890
Ion Ratio Lower Upper
93 100
95 34.2 24.9 37.3
123 12.8 9.5 14.3



Instrument :
BNA_P
ClientSampleId :
C-1MSD

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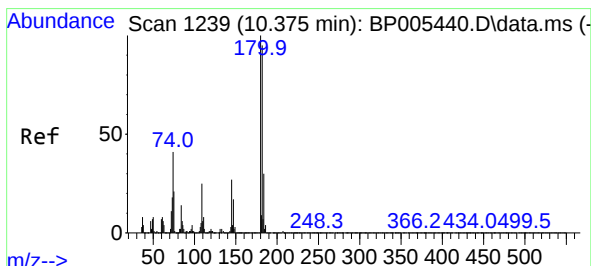
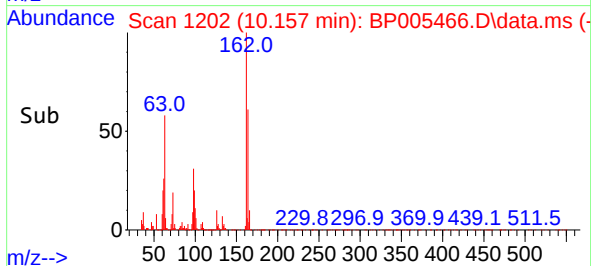
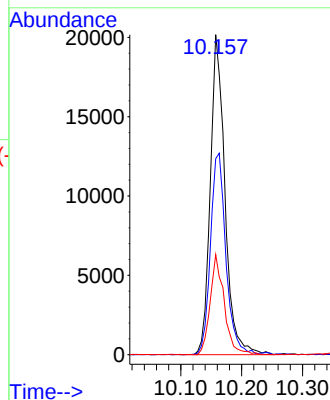
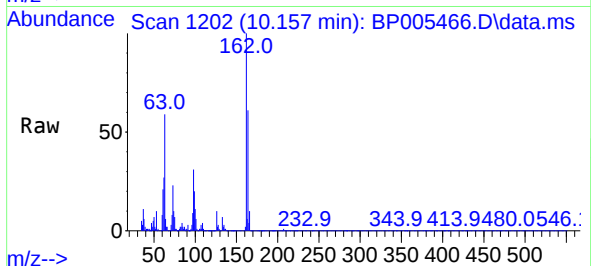
#29
2,4-Dichlorophenol
Concen: 39.16 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	162	Resp:	33721
Ion Ratio	Lower	Upper	
162	100		
164	61.2	44.1	84.1
98	31.2	12.6	52.6

Instrument :
BNA_P
ClientSampled :
C-1MSD

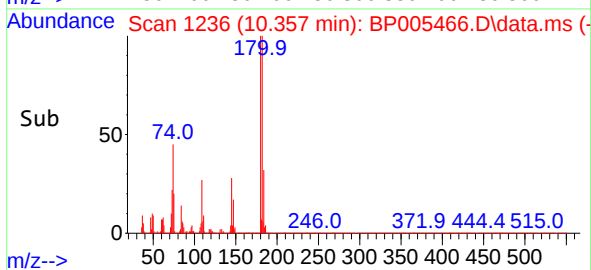
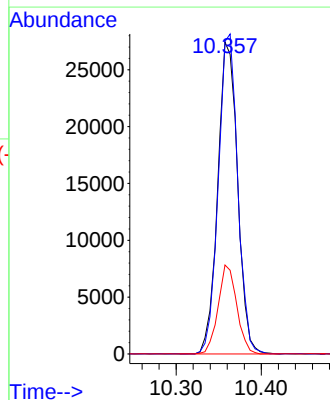
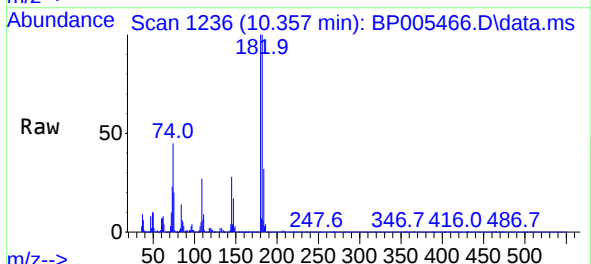
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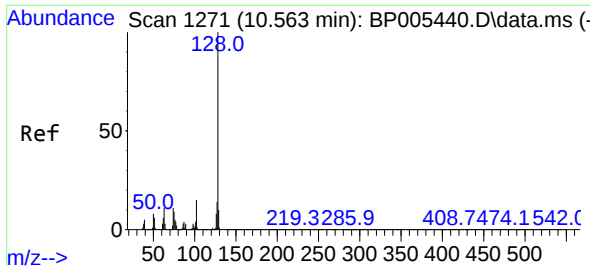
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#30
1,2,4-Trichlorobenzene
Concen: 40.32 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

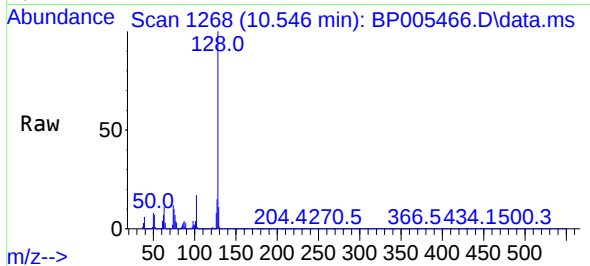
Tgt Ion:	180	Resp:	44348
Ion Ratio	Lower	Upper	
180	100		
182	100.2	77.2	115.8
145	28.5	21.7	32.5





#31
Naphthalene
Concen: 39.07 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

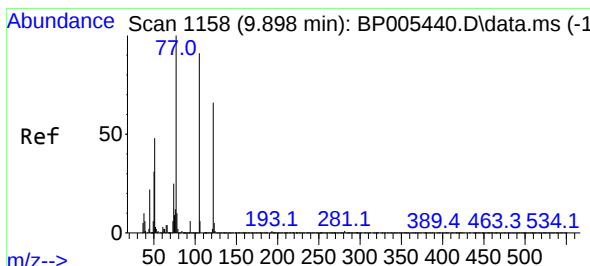
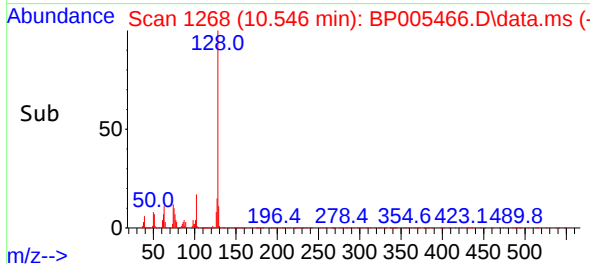
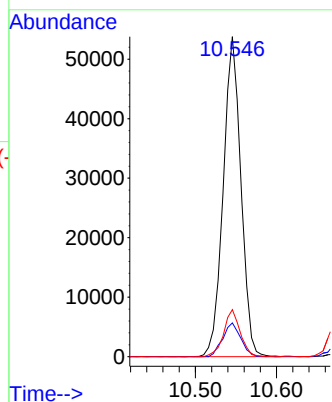
Instrument :
BNA_P
ClientSampleId :
C-1MSD



Tgt Ion:128 Resp: 81554
Ion Ratio Lower Upper
128 100
129 10.5 8.0 12.0
127 14.7 11.1 16.7

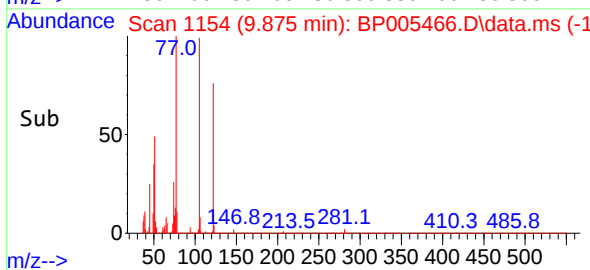
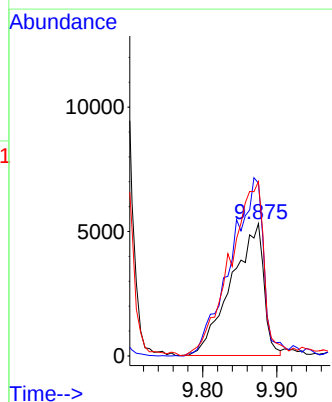
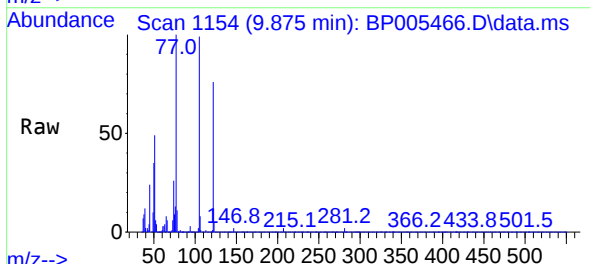
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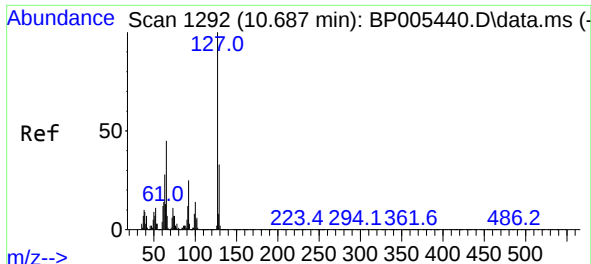
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#32
Benzoic acid
Concen: 38.08 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

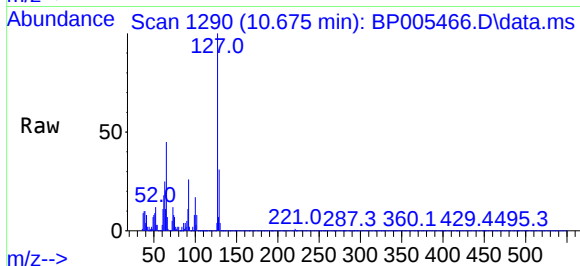
Tgt Ion:122 Resp: 16130
Ion Ratio Lower Upper
122 100
105 130.6 105.1 145.1
77 131.8 69.6 109.6#





#33
4-Chloroaniline
Concen: 14.96 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

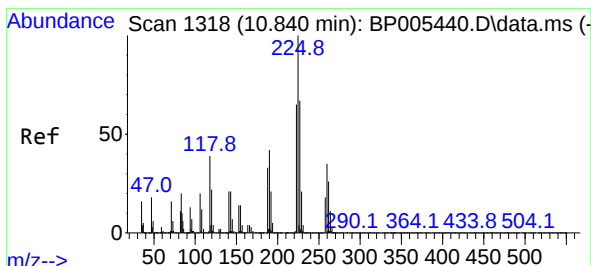
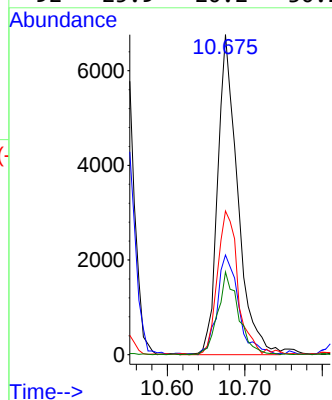
Instrument :
BNA_P
ClientSampled :
C-1MSD



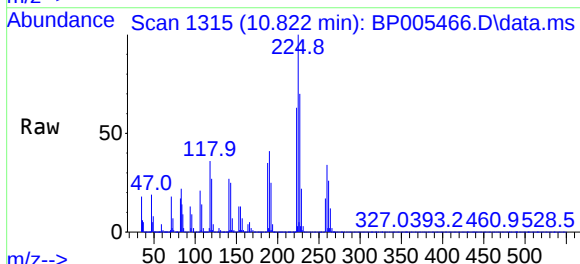
Tgt Ion:	127	Resp:	12164
Ion Ratio	Lower	Upper	
127	100		
129	31.2	25.5	38.3
65	44.9	30.0	45.0
92	25.9	20.2	30.2

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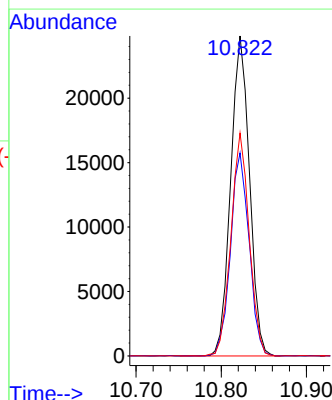
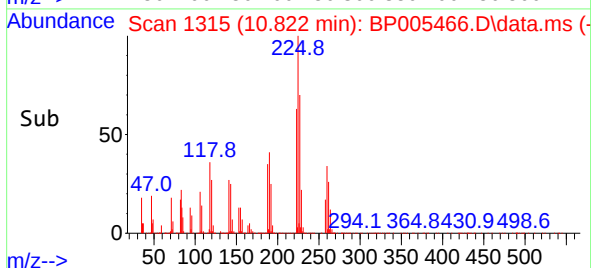
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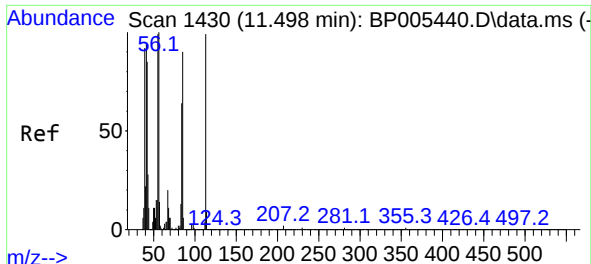


#34
Hexachlorobutadiene
Concen: 41.38 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



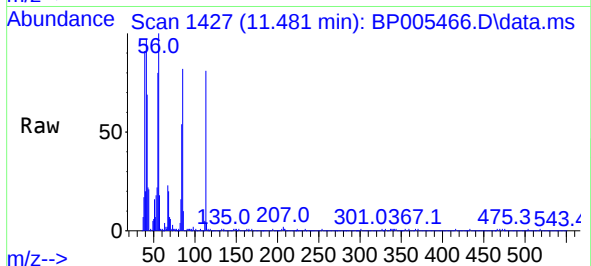
Tgt Ion:	225	Resp:	37963
Ion Ratio	Lower	Upper	
225	100		
223	63.5	51.1	76.7
227	69.6	50.2	75.2





#35
Caprolactam
Concen: 34.50 ng m
RT: 11.481 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

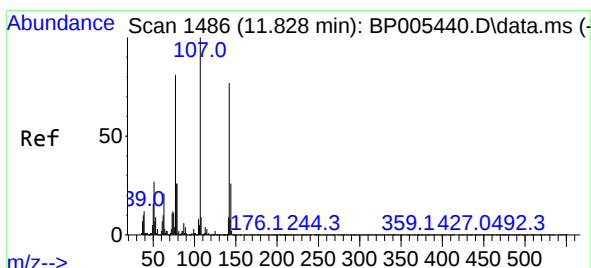
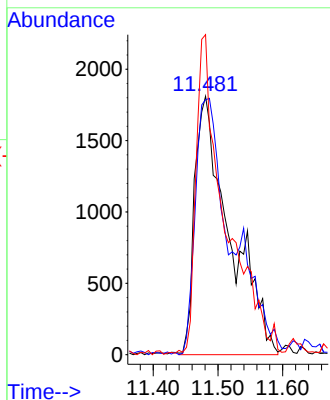
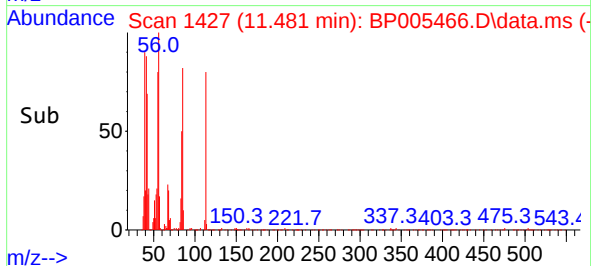
Instrument :
BNA_P
ClientSampleId :
C-1MSD



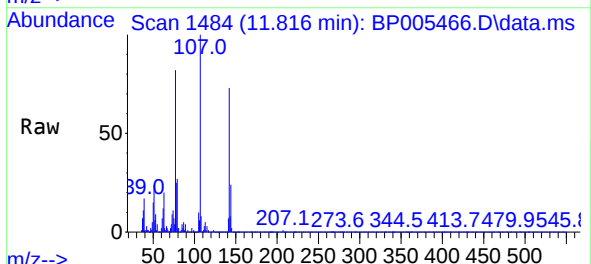
Tgt Ion:113 Resp: 6835
Ion Ratio Lower Upper
113 100
55 98.6 72.0 112.0
56 123.8 65.1 105.1#

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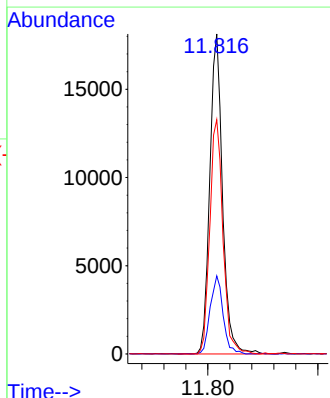
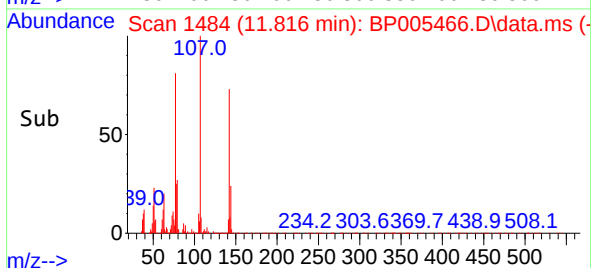
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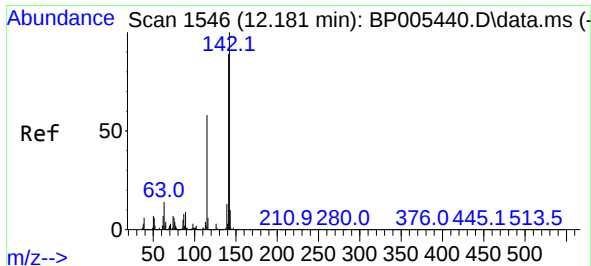


#36
4-Chloro-3-methylphenol
Concen: 37.99 ng
RT: 11.816 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



Tgt Ion:107 Resp: 29167
Ion Ratio Lower Upper
107 100
144 24.4 20.1 30.1
142 73.2 62.2 93.4





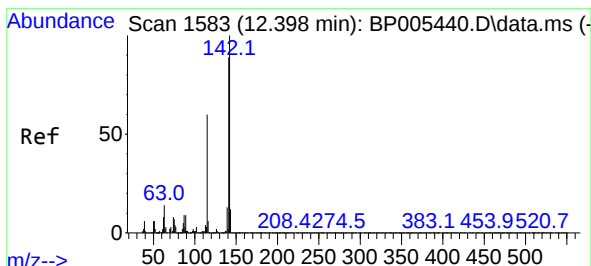
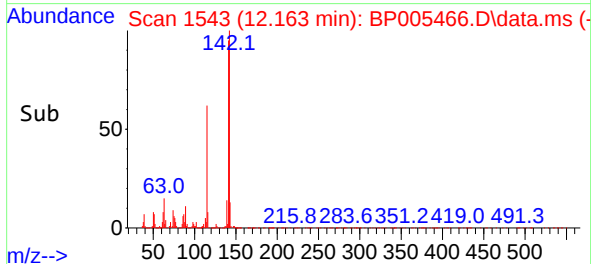
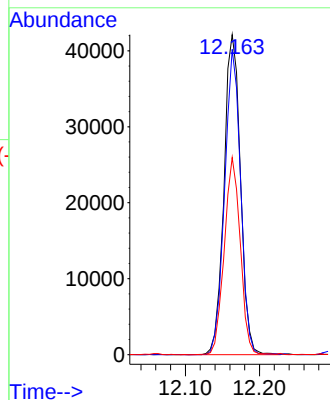
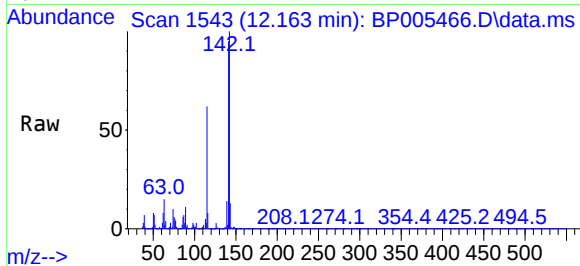
#37
2-Methylnaphthalene
Concen: 38.73 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:142 Resp: 64860
Ion Ratio Lower Upper
142 100
141 95.4 74.7 112.1
115 61.6 43.8 65.8

Instrument :
BNA_P
ClientSampled :
C-1MSD

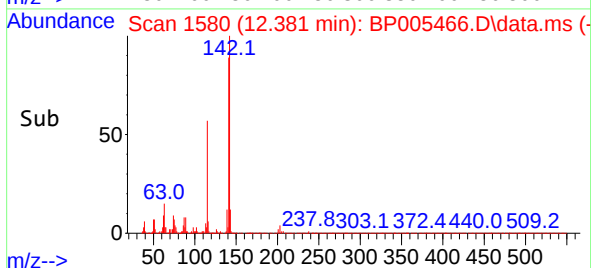
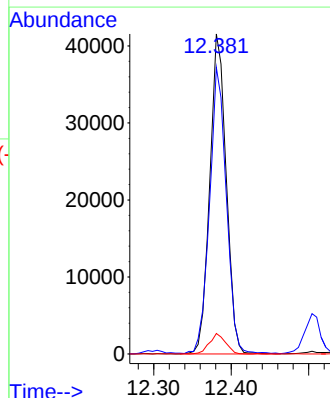
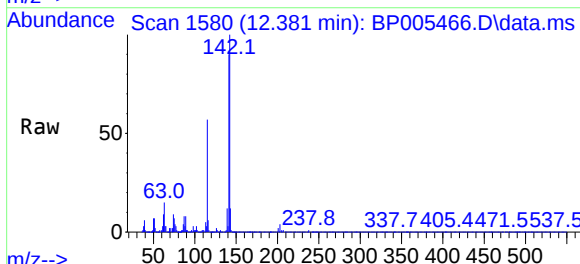
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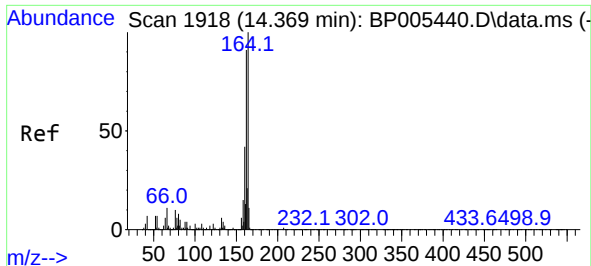
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#38
1-Methylnaphthalene
Concen: 38.77 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

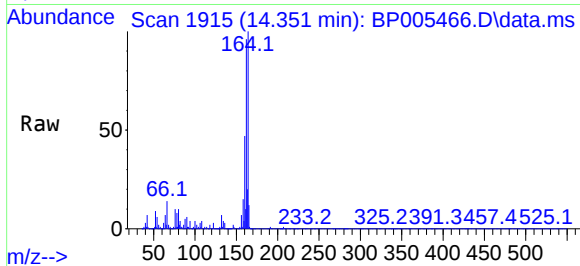
Tgt Ion:142 Resp: 61294
Ion Ratio Lower Upper
142 100
141 89.5 77.0 115.6
116 6.4 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

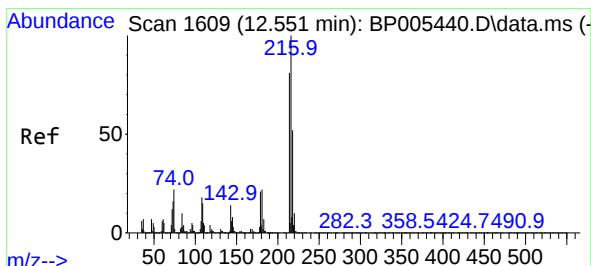
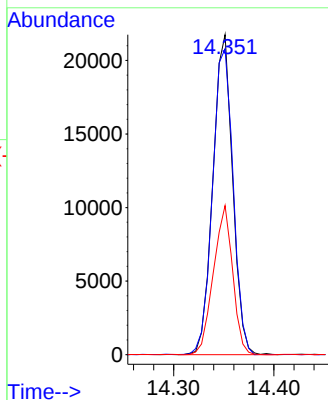
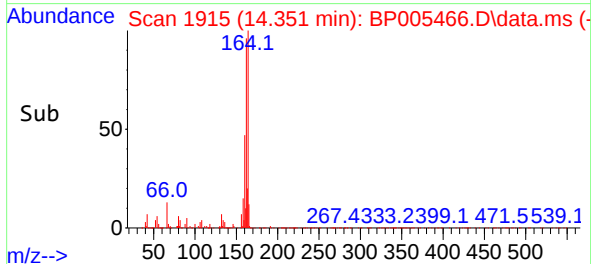
Instrument :
BNA_P
ClientSampleId :
C-1MSD



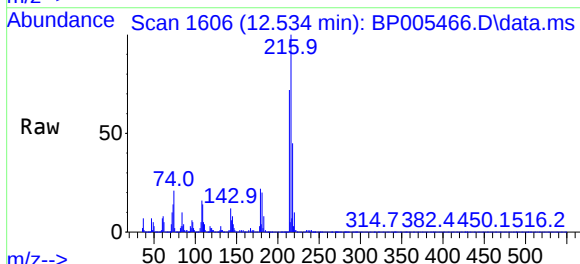
Tgt Ion:164 Resp: 29749
Ion Ratio Lower Upper
164 100
162 95.6 73.5 110.3
160 46.6 40.6 61.0

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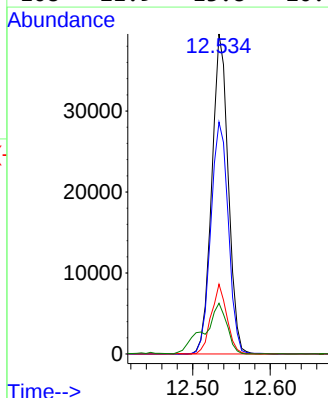
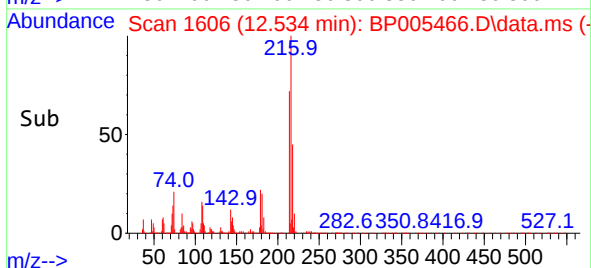
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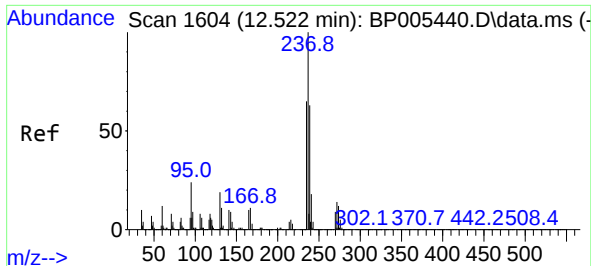


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.55 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

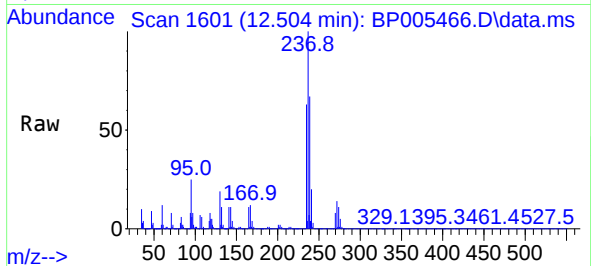


Tgt Ion:216 Resp: 58162
Ion Ratio Lower Upper
216 100
214 77.1 60.6 91.0
179 20.8 15.3 22.9
108 21.9 13.8 20.6#





#41
Hexachlorocyclopentadiene
Concen: 113.03 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



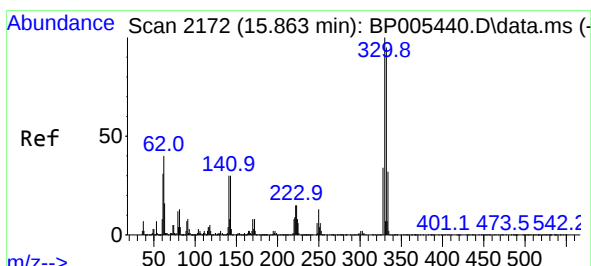
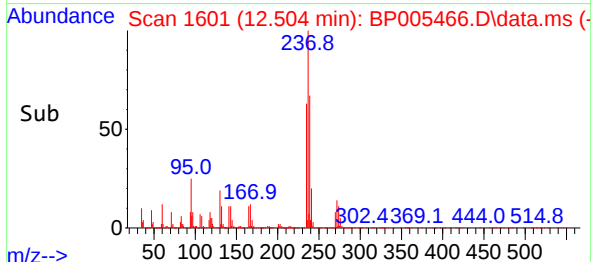
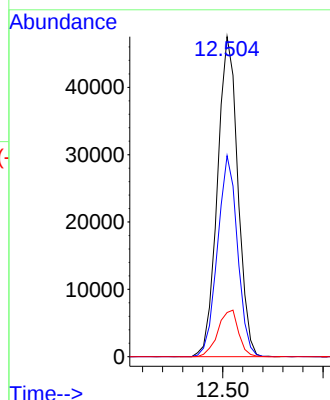
Tgt Ion: 237 Resp: 67023

Ion	Ratio	Lower	Upper
237	100		
235	62.8	40.9	80.9
272	13.8	0.0	34.6

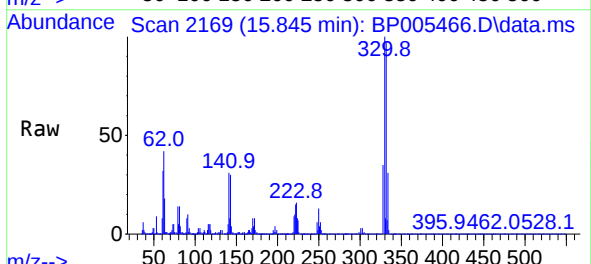
Instrument :
BNA_P
ClientSampled :
C-1MSD

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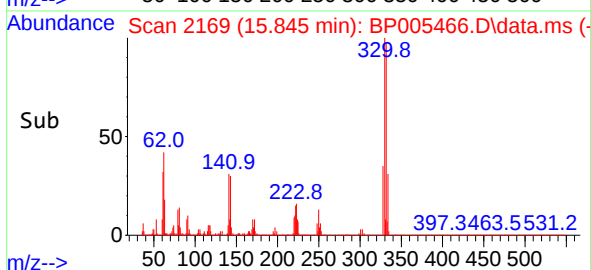
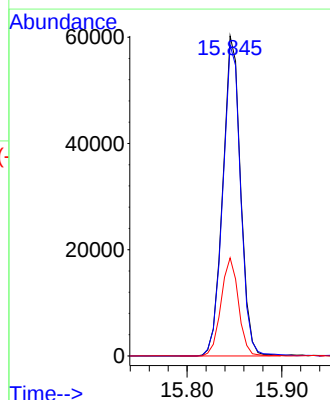


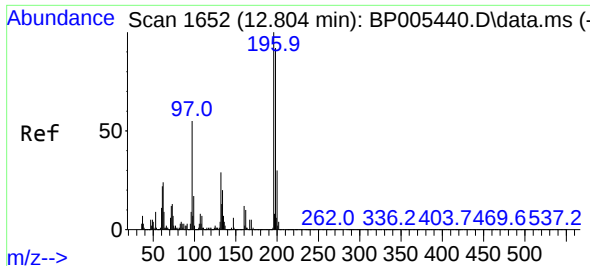
#42
2,4,6-Tribromophenol
Concen: 93.12 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



Tgt Ion: 330 Resp: 78612

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.3	114.5
141	30.1	22.8	34.2





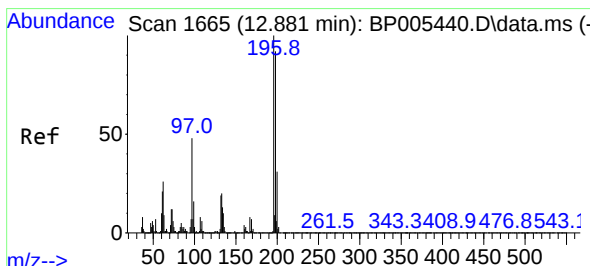
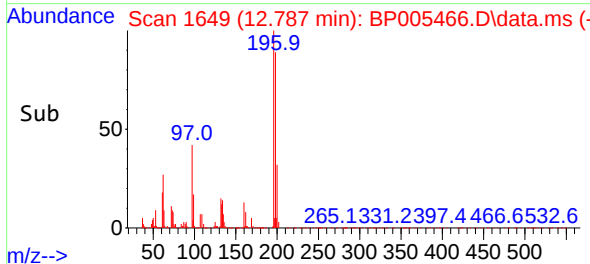
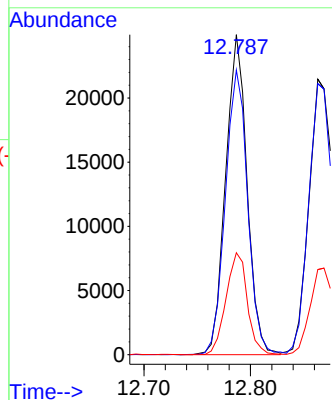
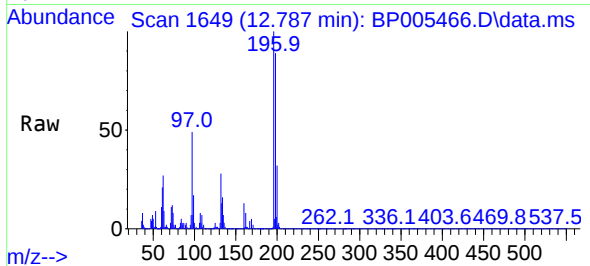
#43
2,4,6-Trichlorophenol
Concen: 40.73 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	196	Resp:	34779
Ion Ratio	Lower	Upper	
196	100		
198	88.9	81.4	122.2
200	31.8	28.2	42.2

Instrument :
BNA_P
ClientSampled :
C-1MSD

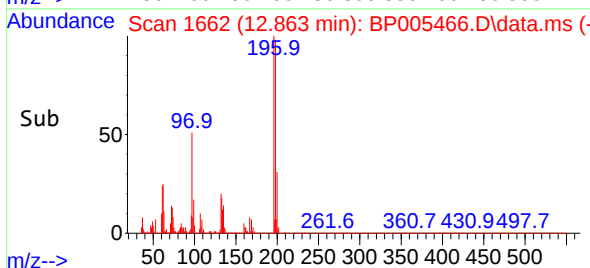
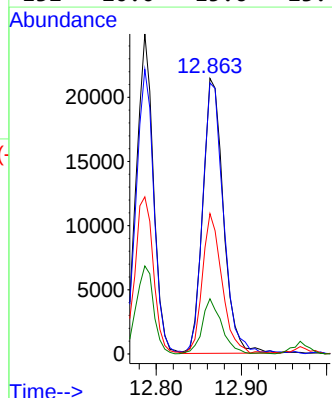
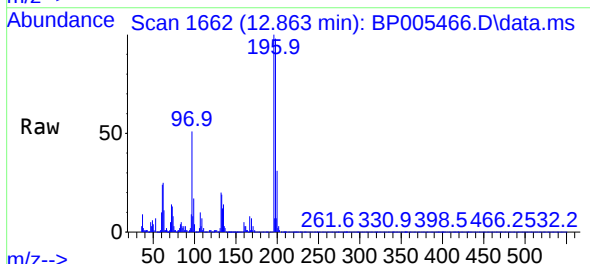
Manual Integrations
APPROVED

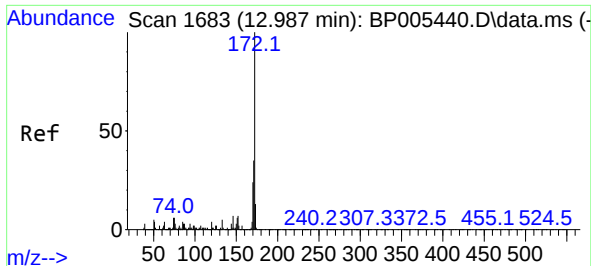
mohammad
5/11/2021 2:31:49 PM



#44
2,4,5-Trichlorophenol
Concen: 38.90 ng
RT: 12.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	196	Resp:	35853
Ion Ratio	Lower	Upper	
196	100		
198	98.4	71.0	106.4
97	50.9	38.5	57.7
132	20.0	15.6	23.4





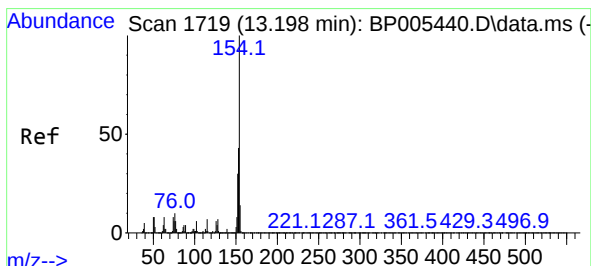
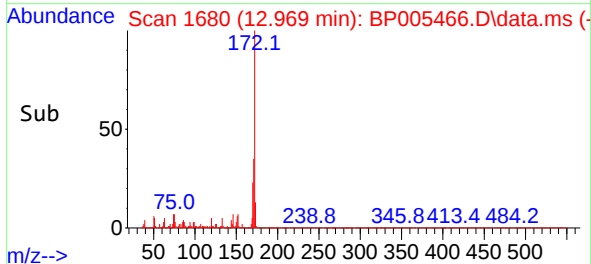
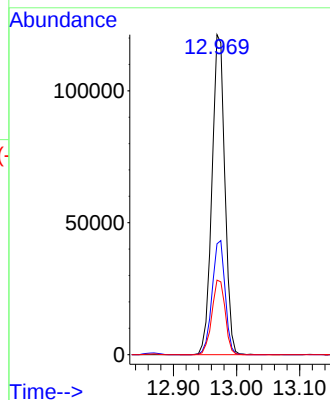
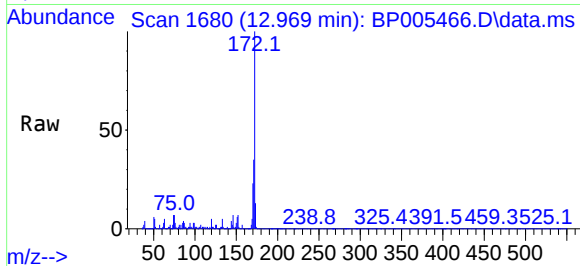
#45
2-Fluorobiphenyl
Concen: 64.99 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	172	Resp:	171382
Ion Ratio	Lower	Upper	
172	100		
171	34.6	28.1	42.1
170	23.3	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
C-1MSD

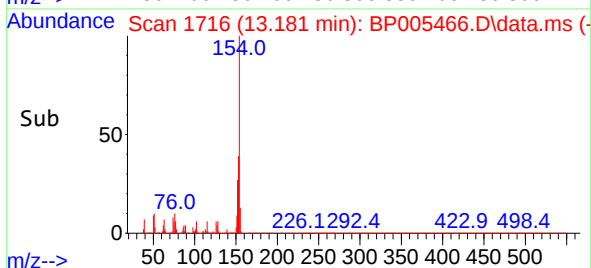
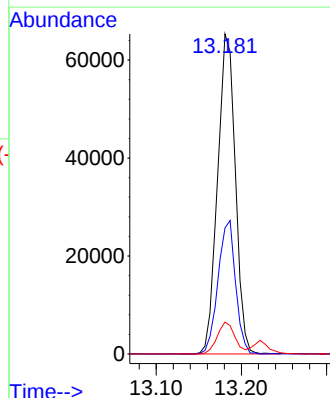
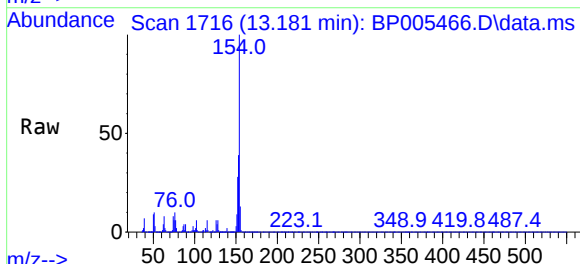
Manual Integrations
APPROVED

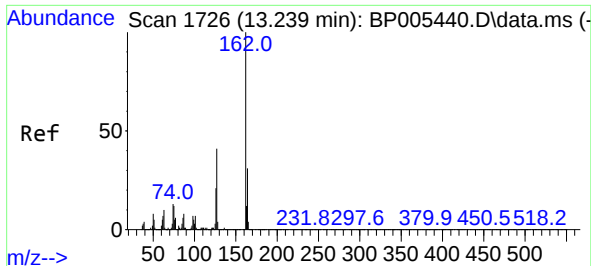
mohammad
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#46
1,1'-Biphenyl
Concen: 41.41 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	154	Resp:	94848
Ion Ratio	Lower	Upper	
154	100		
153	39.4	18.9	58.9
76	10.0	0.0	32.1





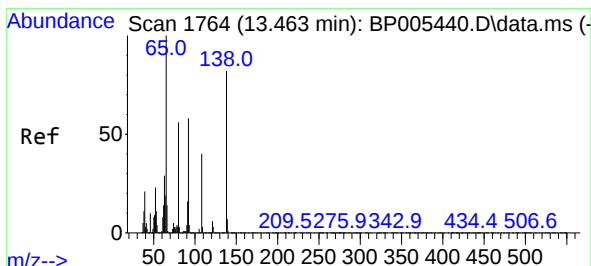
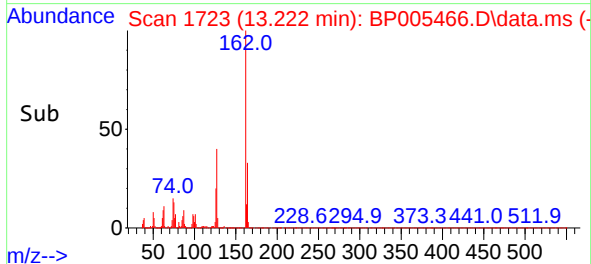
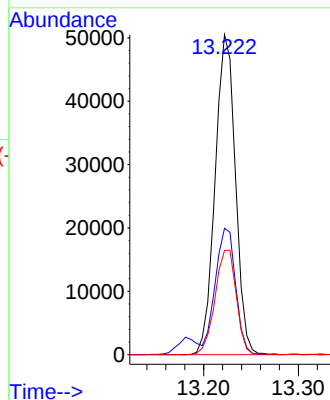
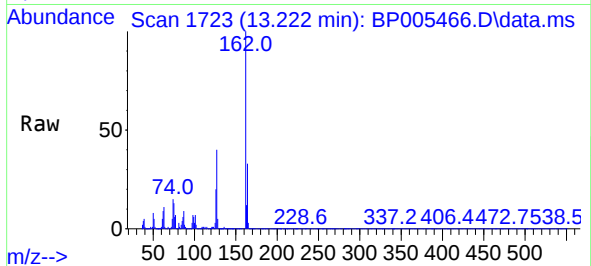
#47
2-Chloronaphthalene
Concen: 39.56 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	162	Resp:	75456
Ion Ratio	Lower	Upper	
162	100		
127	39.5	31.4	47.0
164	32.5	26.6	39.8

Instrument :
BNA_P
ClientSampled :
C-1MSD

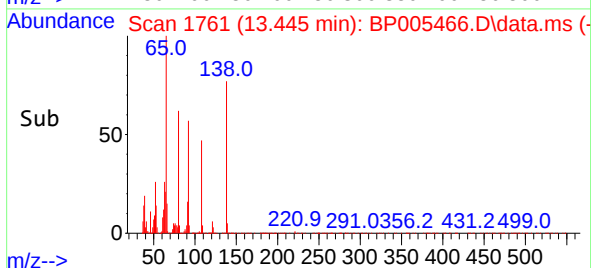
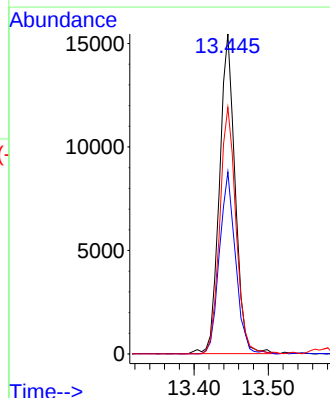
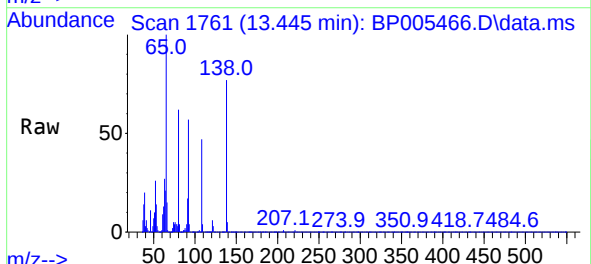
Manual Integrations
APPROVED

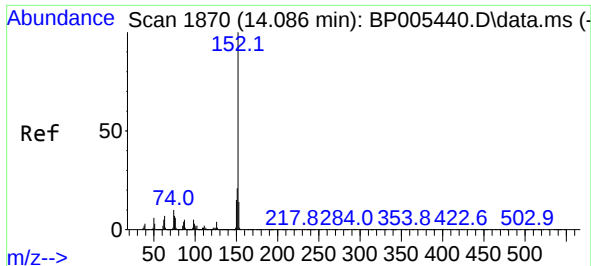
mohammad
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#48
2-Nitroaniline
Concen: 42.03 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	65	Resp:	22770
Ion Ratio	Lower	Upper	
65	100		
92	56.9	48.8	73.2
138	77.1	69.5	104.3





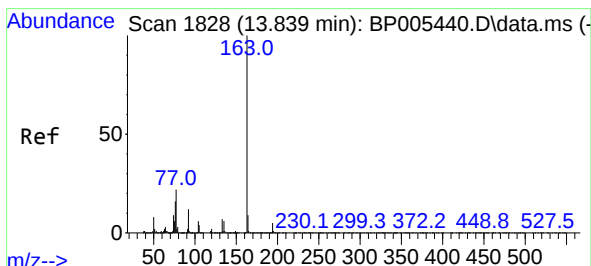
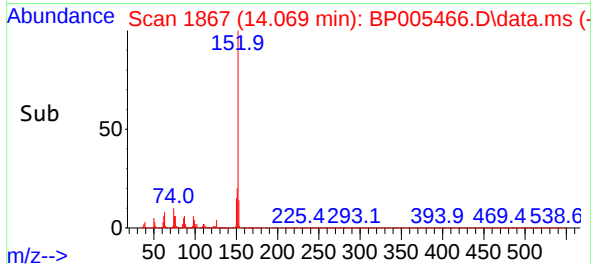
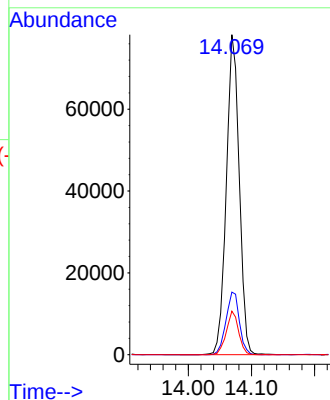
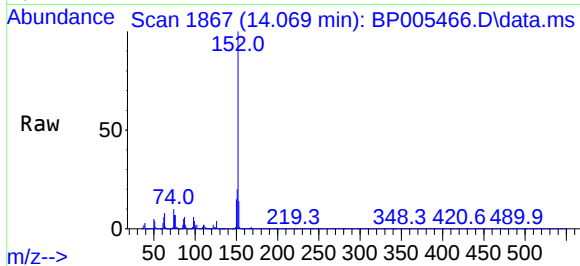
#49
Acenaphthylene
Concen: 40.30 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	152	Resp:	110716
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	13.6	10.5	15.7

Instrument :
BNA_P
ClientSampled :
C-1MSD

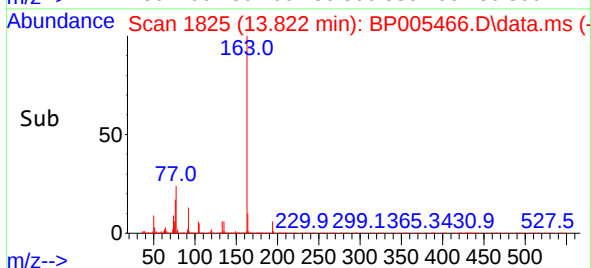
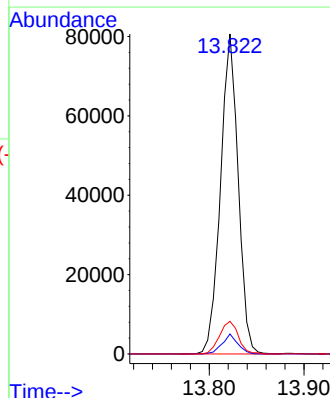
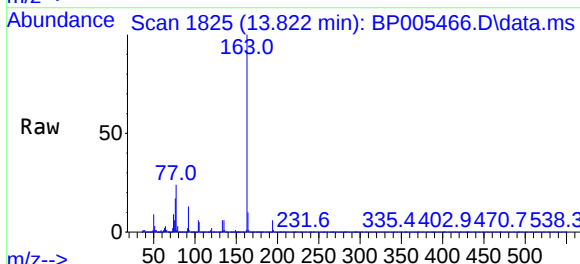
Manual Integrations
APPROVED

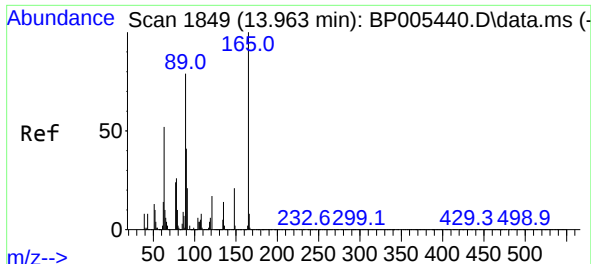
mohammad
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#50
Dimethylphthalate
Concen: 40.71 ng
RT: 13.822 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	163	Resp:	104550
Ion Ratio	Lower	Upper	
163	100		
194	6.3	3.9	5.9#
164	10.2	8.1	12.1





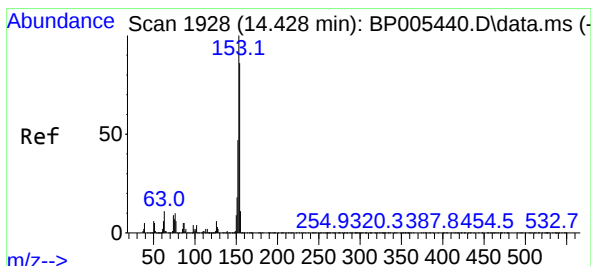
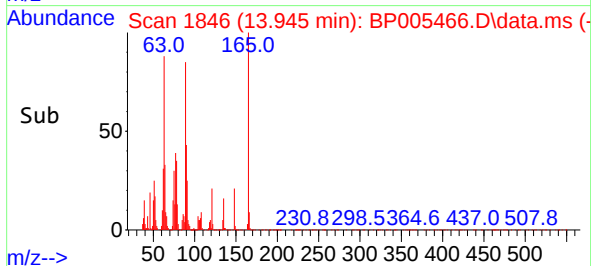
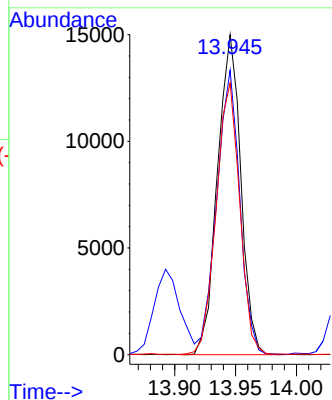
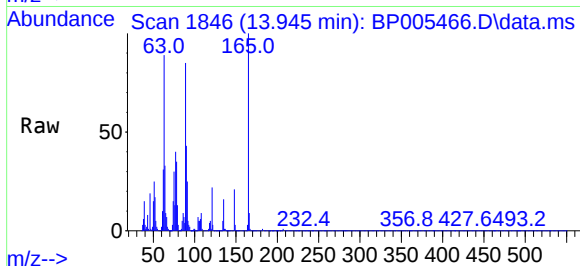
#51
2,6-Dinitrotoluene
Concen: 34.68 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	165	Resp:	19997
Ion Ratio	Lower	Upper	
165	100		
63	88.9	67.4	101.0
89	84.9	73.8	110.6

Instrument :
BNA_P
ClientSampled :
C-1MSD

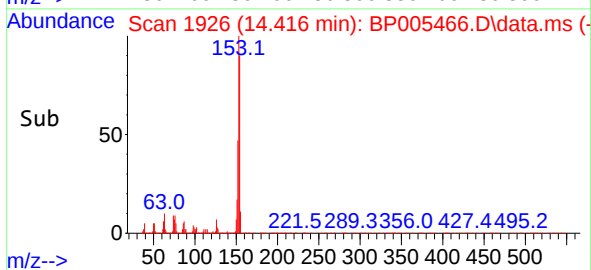
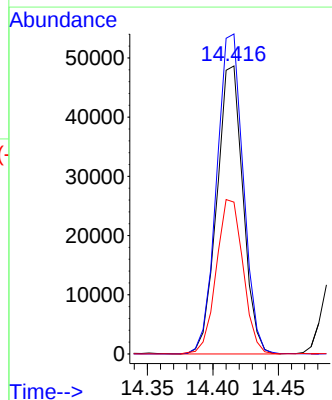
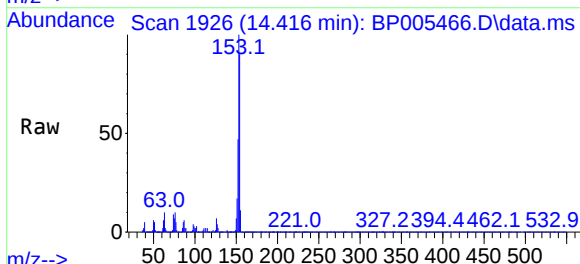
Manual Integrations
APPROVED

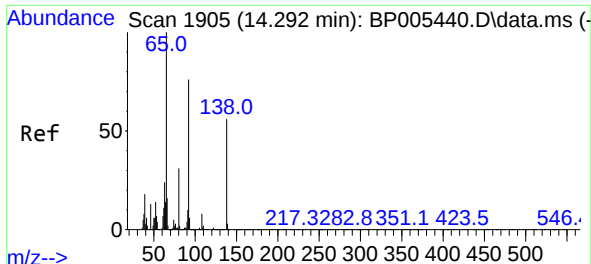
mohammad
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#52
Acenaphthene
Concen: 39.40 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	154	Resp:	67354
Ion Ratio	Lower	Upper	
154	100		
153	111.1	90.9	136.3
152	52.7	48.5	72.7





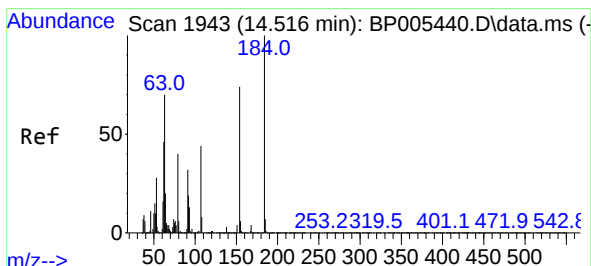
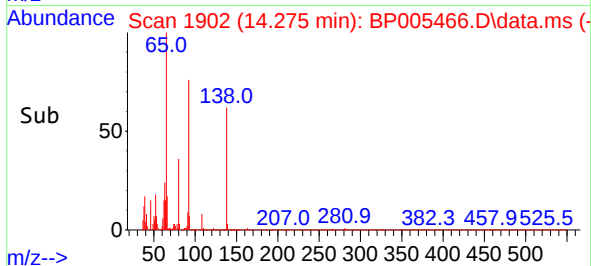
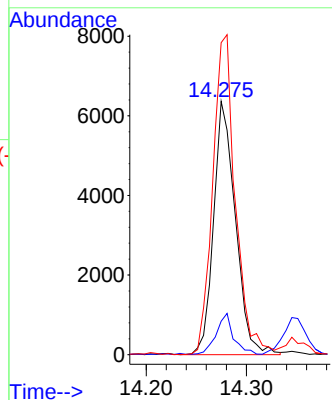
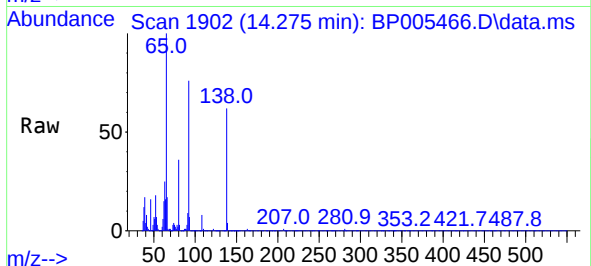
#53
3-Nitroaniline
Concen: 23.34 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	138	Resp:	9645
Ion Ratio	Lower	Upper	
138	100		
108	13.2	10.2	15.4
92	123.2	108.1	162.1

Instrument :
BNA_P
ClientSampled :
C-1MSD

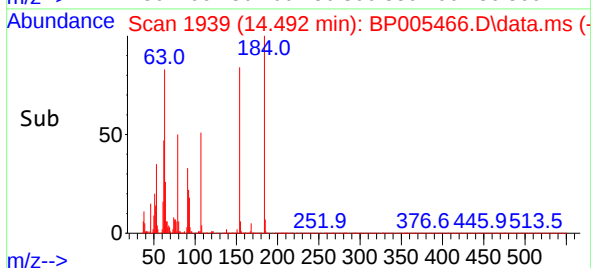
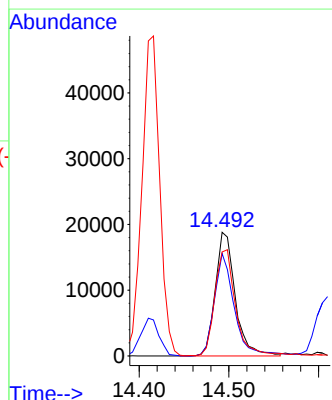
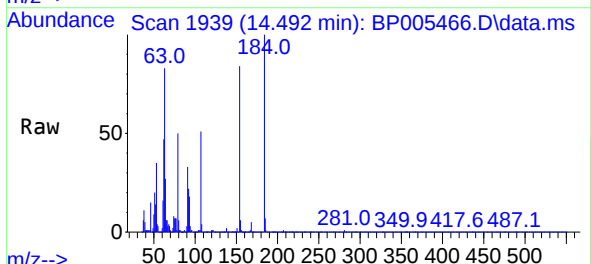
Manual Integrations
APPROVED

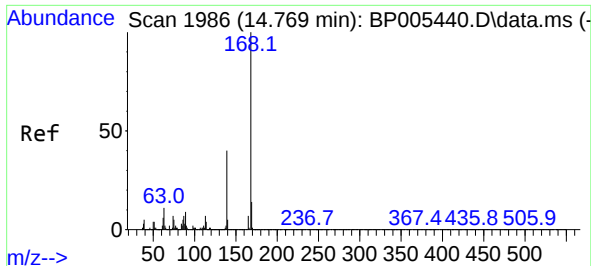
mohammad
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#54
2,4-Dinitrophenol
Concen: 83.69 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	184	Resp:	29111
Ion Ratio	Lower	Upper	
184	100		
63	82.7	51.2	76.8#
154	84.0	55.8	83.8#





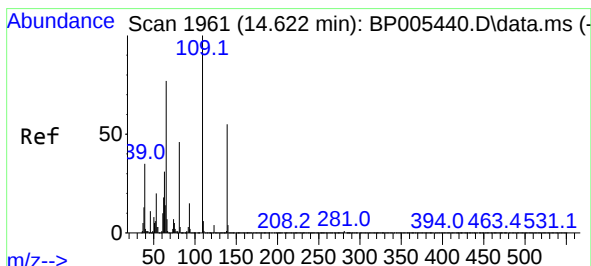
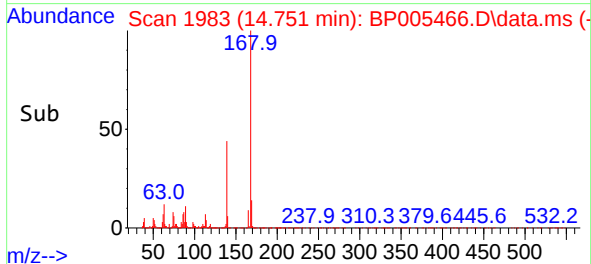
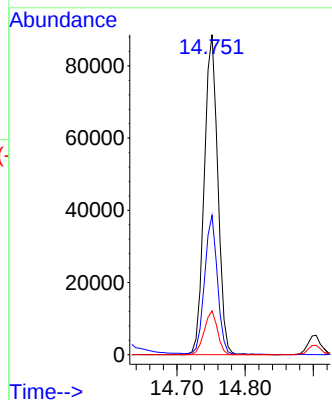
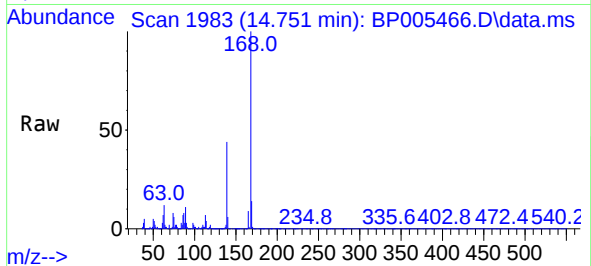
#55
Dibenzofuran
Concen: 38.13 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:168 Resp: 122593
Ion Ratio Lower Upper
168 100
139 43.5 31.4 47.0
169 13.7 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
C-1MSD

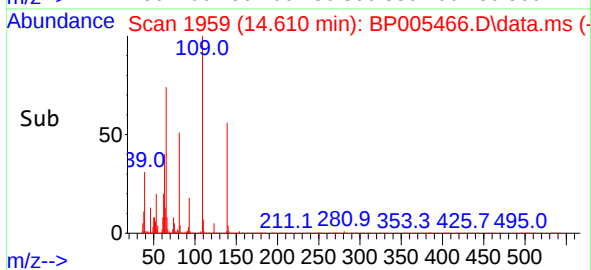
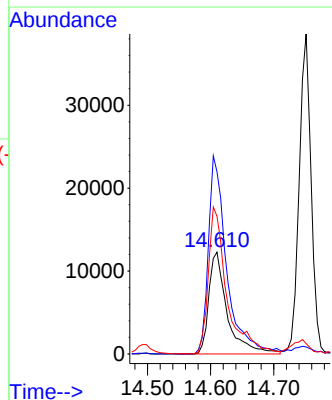
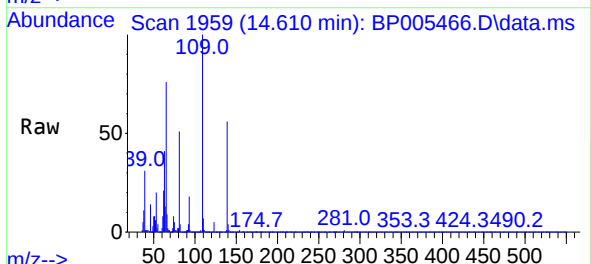
Manual Integrations
APPROVED

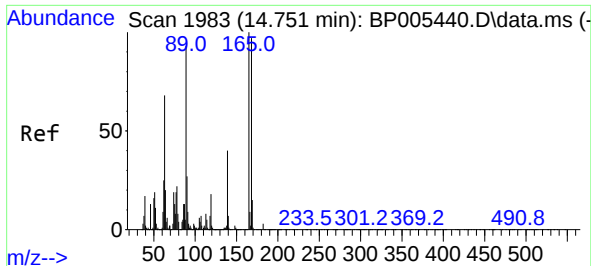
mohammad
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#56
4-Nitrophenol
Concen: 80.07 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

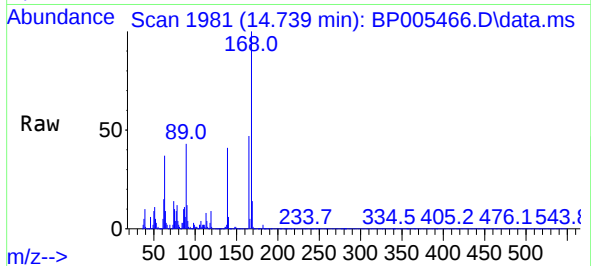
Tgt Ion:139 Resp: 24973
Ion Ratio Lower Upper
139 100
109 178.9 122.8 162.8#
65 135.2 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 35.61 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

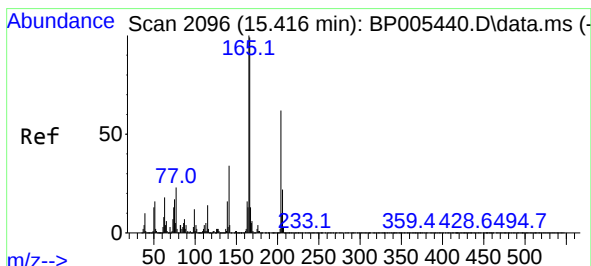
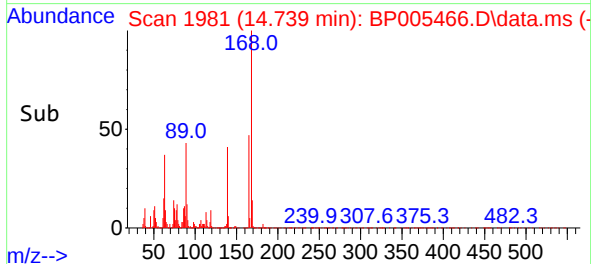
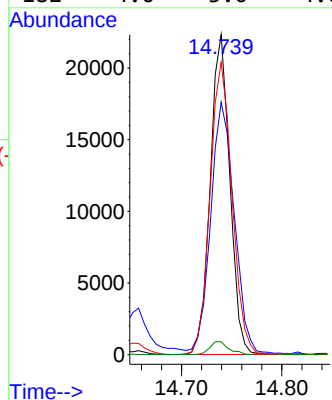
Instrument :
BNA_P
ClientSampled :
C-1MSD



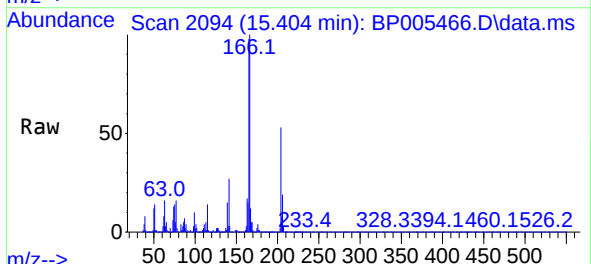
Tgt Ion:	165	Resp:	30279
Ion Ratio	Lower	Upper	
165	100		
63	78.9	56.7	85.1
89	91.4	85.8	128.6
182	4.0	3.0	4.6

Manual Integrations
APPROVED

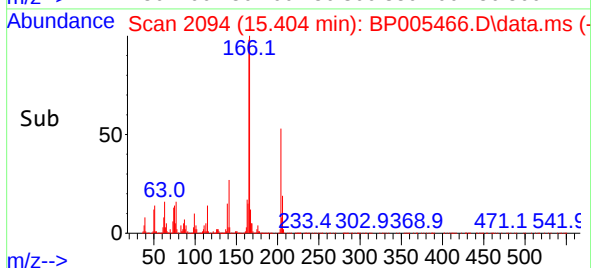
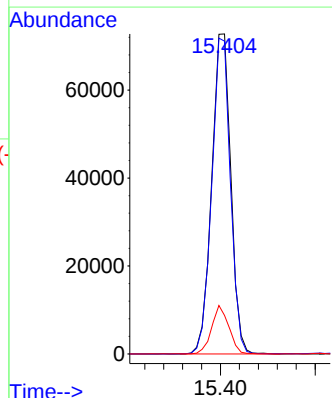
mohammad
5/11/2021 2:31:49 PM

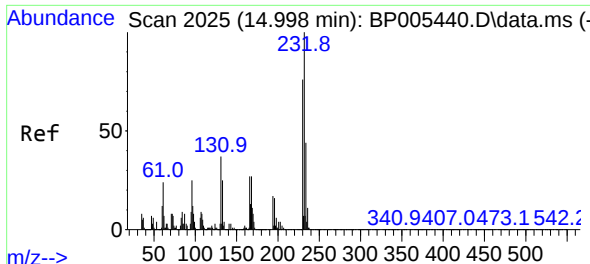


#58
Fluorene
Concen: 38.67 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



Tgt Ion:	166	Resp:	101536
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.8	118.2
167	12.1	10.9	16.3





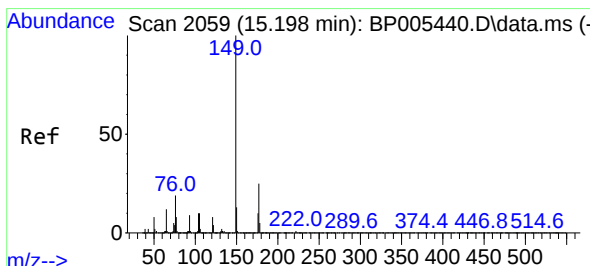
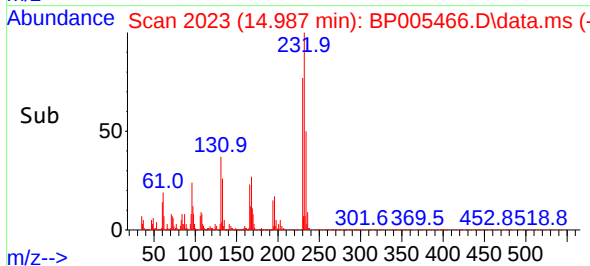
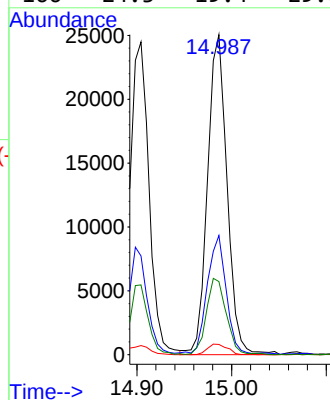
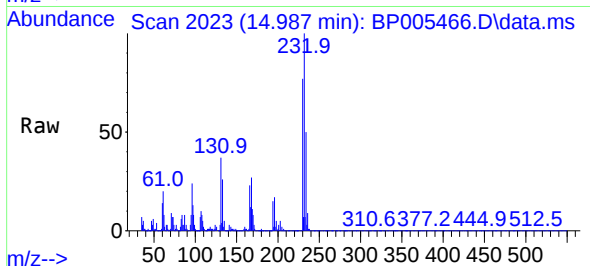
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.90 ng
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	232	Resp:	35840
Ion Ratio	Lower	Upper	
232	100		
131	35.6	26.5	39.7
130	3.4	2.1	3.1#
166	24.3	19.4	29.0

Instrument :
BNA_P
ClientSampled :
C-1MSD

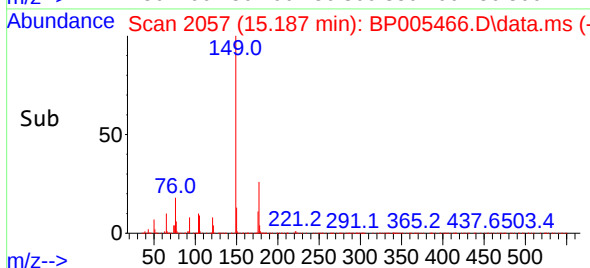
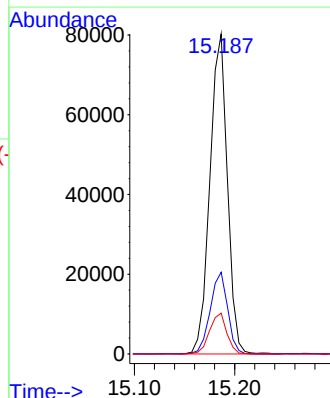
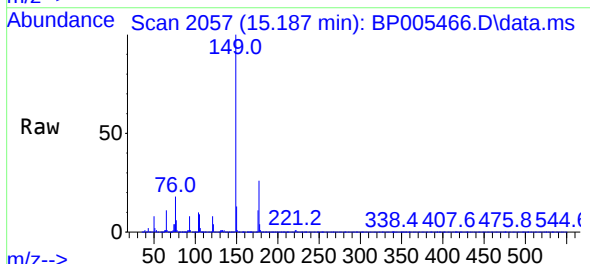
Manual Integrations
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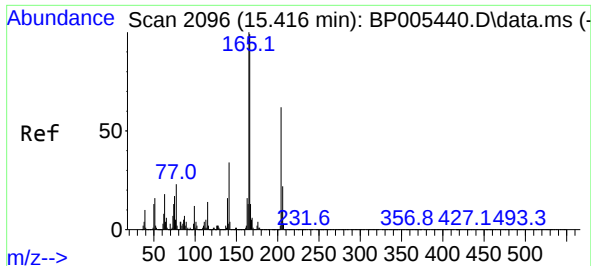
mohammad
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#60
Diethylphthalate
Concen: 39.09 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	149	Resp:	97246
Ion Ratio	Lower	Upper	
149	100		
177	25.6	19.2	28.8
150	12.7	9.9	14.9





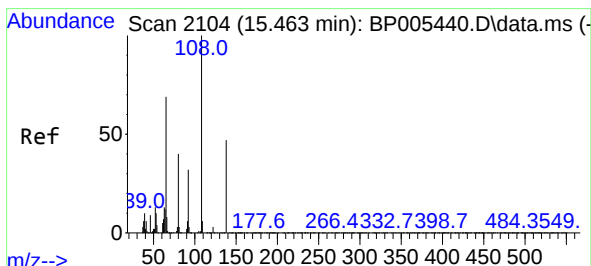
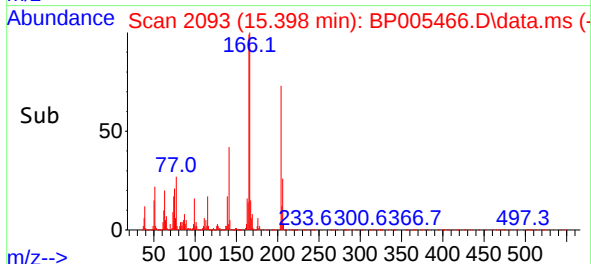
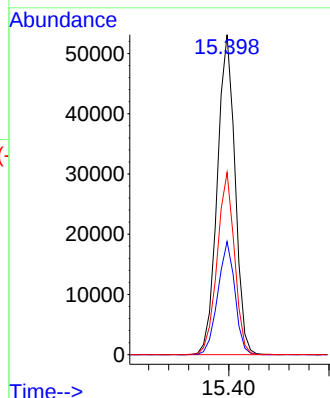
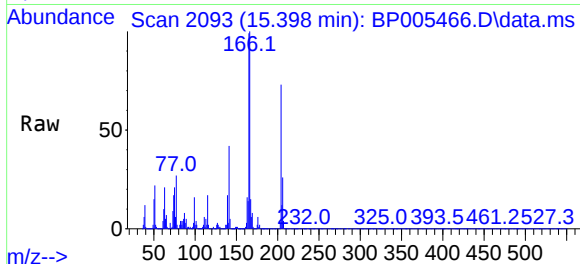
#61
4-Chlorophenyl-phenylether
Concen: 39.64 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	204	Resp:	65117
Ion Ratio	Lower	Upper	
204	100		
206	35.4	26.0	39.0
141	56.9	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
C-1MSD

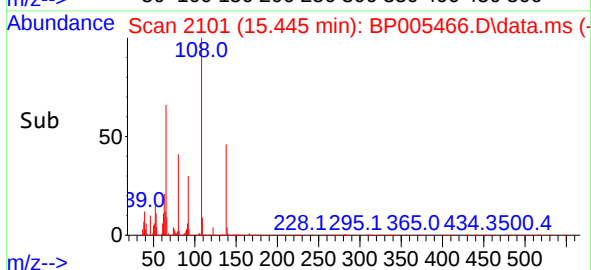
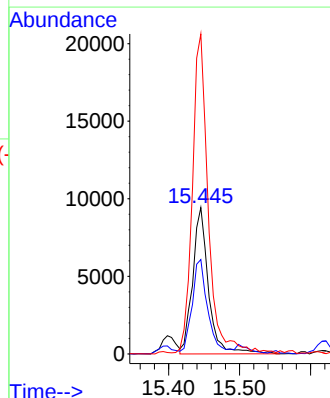
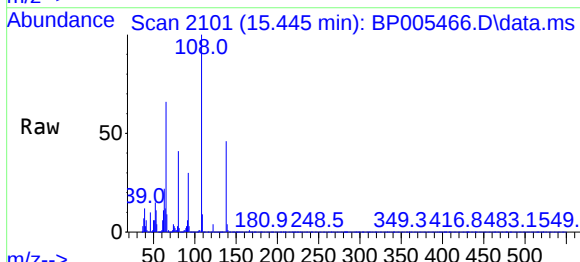
Manual Integrations
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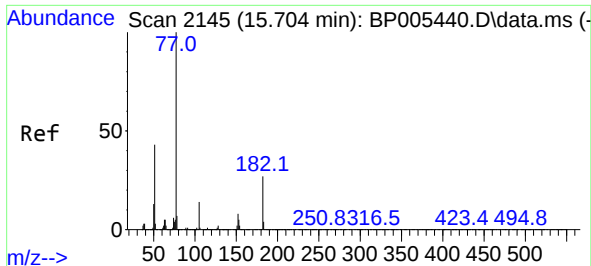
mohammad
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#62
4-Nitroaniline
Concen: 37.05 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

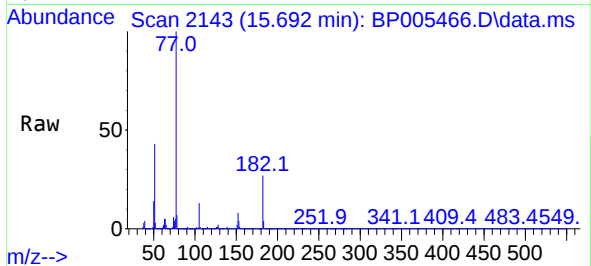
Tgt Ion:	138	Resp:	14705
Ion Ratio	Lower	Upper	
138	100		
92	64.5	50.9	90.9
108	218.5	154.7	194.7





#63
Azobenzene
Concen: 39.83 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

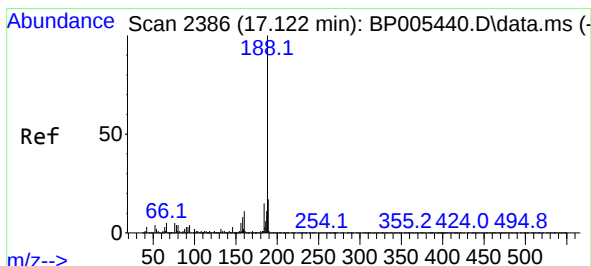
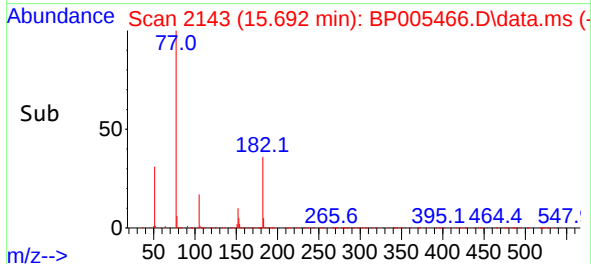
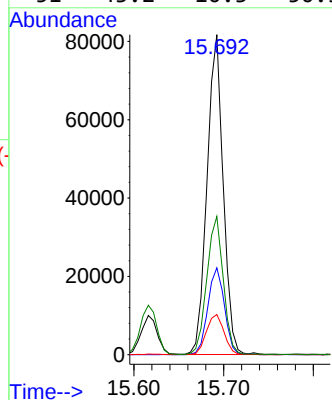
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:	77	Resp:	102126
Ion Ratio	100	Lower	Upper
182	27.1	5.5	45.5
105	12.6	0.0	36.5
51	43.2	10.3	50.3

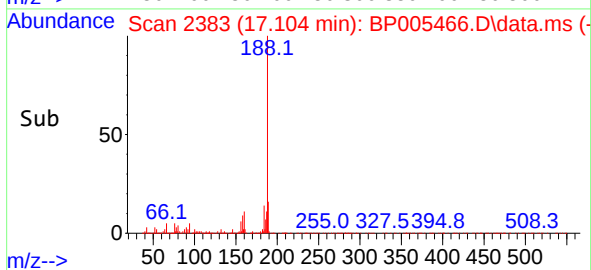
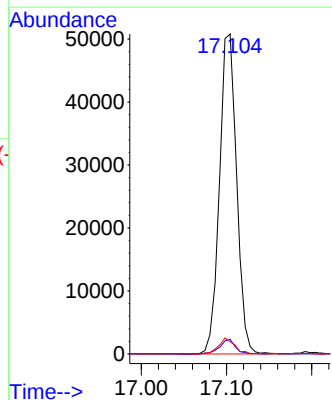
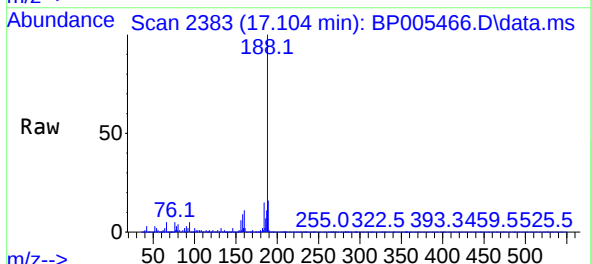
Manual Integrations
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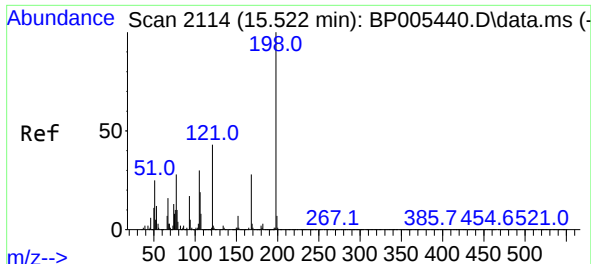
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	188	Resp:	71028
Ion Ratio	100	Lower	Upper
94	4.5	5.0	7.6#
80	3.8	5.9	8.9#





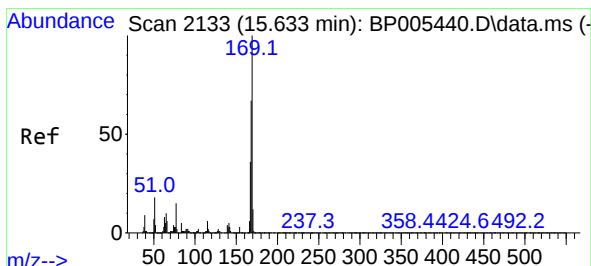
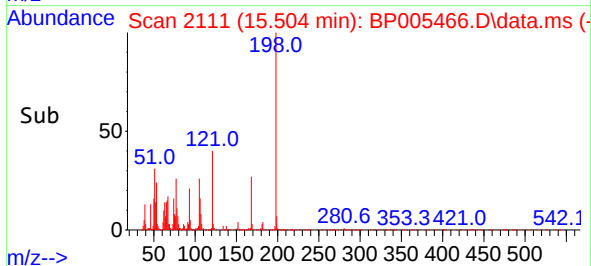
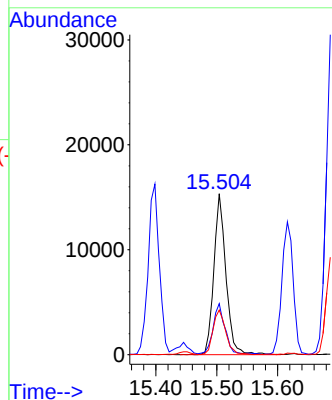
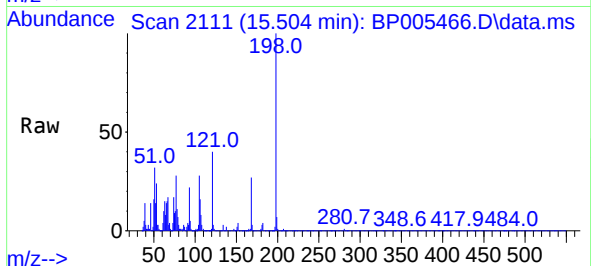
#65
4,6-Dinitro-2-methylphenol
Concen: 37.56 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	198	Resp:	21144
Ion Ratio	Lower	Upper	
198	100		
51	31.7	10.3	50.3
105	27.8	13.6	53.6

Instrument :
BNA_P
ClientSampled :
C-1MSD

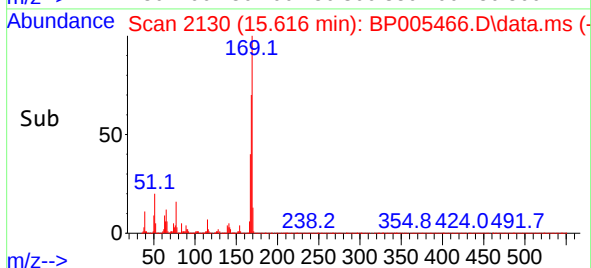
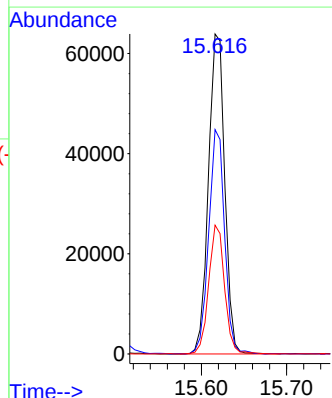
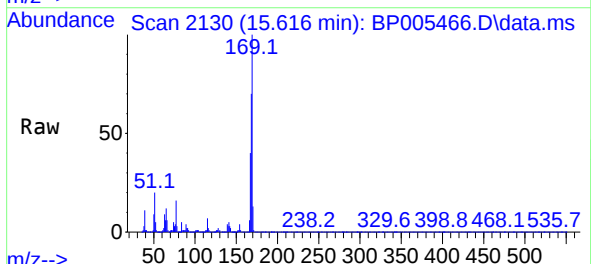
Manual Integrations
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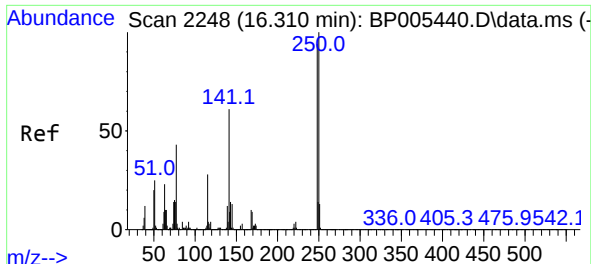
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#66
n-Nitrosodiphenylamine
Concen: 40.96 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

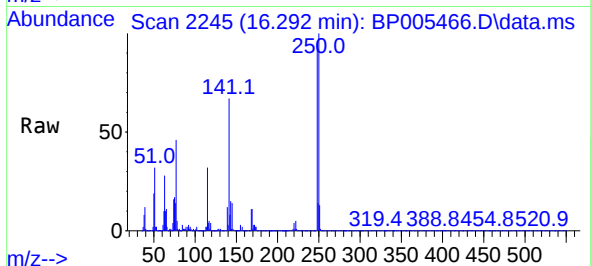
Tgt Ion:	169	Resp:	84917
Ion Ratio	Lower	Upper	
169	100		
168	70.1	55.2	82.8
167	40.2	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 41.99 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

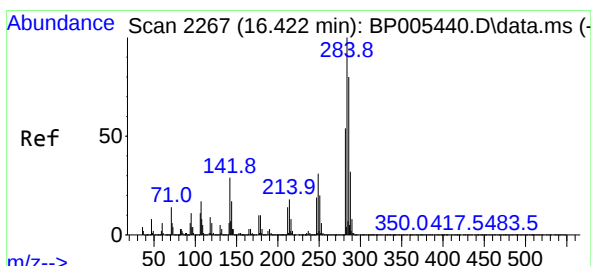
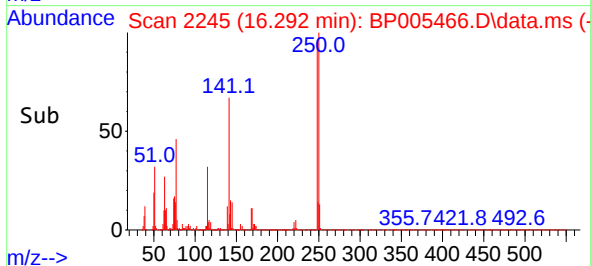
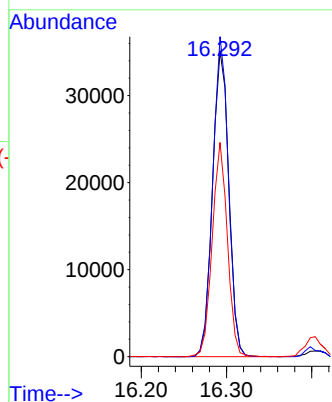
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:248 Resp: 46559
Ion Ratio Lower Upper
248 100
250 104.8 77.5 116.3
141 70.2 50.1 75.1

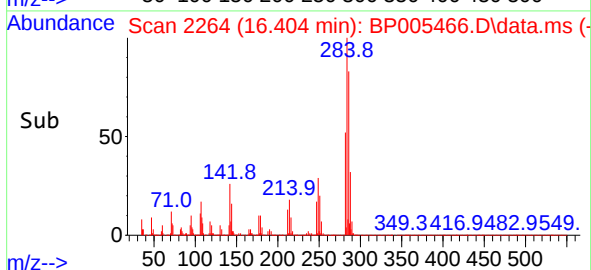
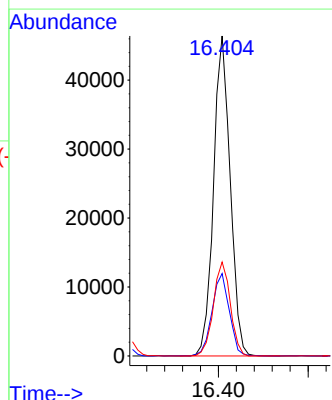
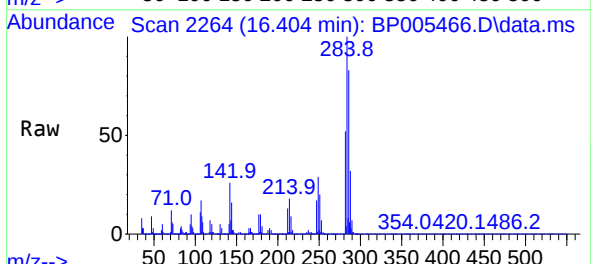
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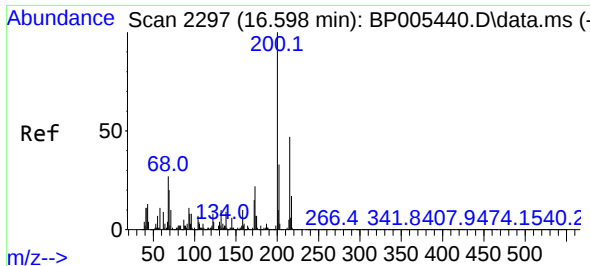
mohammad
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#68
Hexachlorobenzene
Concen: 42.46 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:284 Resp: 59708
Ion Ratio Lower Upper
284 100
142 25.7 20.8 31.2
249 29.3 23.7 35.5





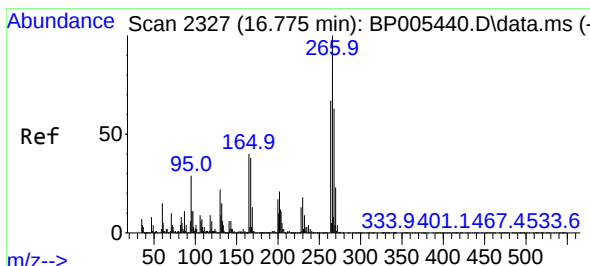
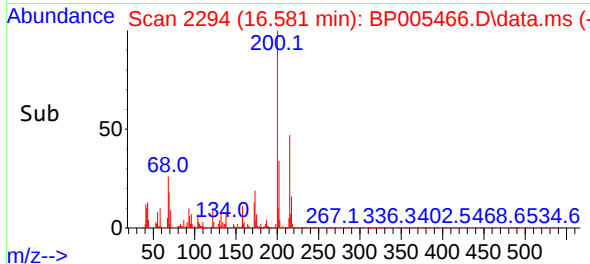
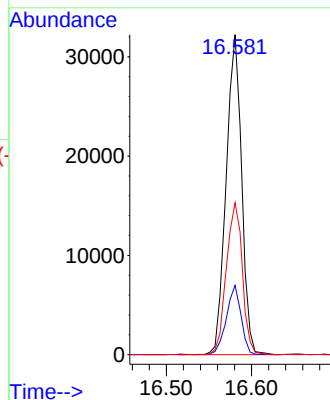
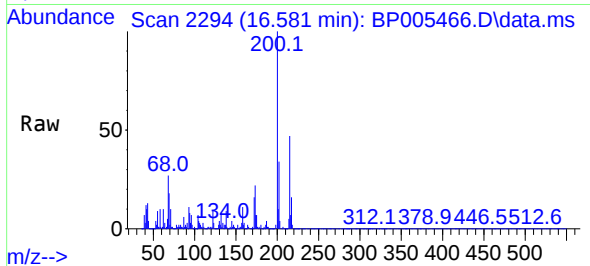
#69
Atrazine
Concen: 42.11 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:200 Resp: 40779
Ion Ratio Lower Upper
200 100
173 21.6 0.7 40.7
215 47.4 29.0 69.0

Instrument :
BNA_P
ClientSampled :
C-1MSD

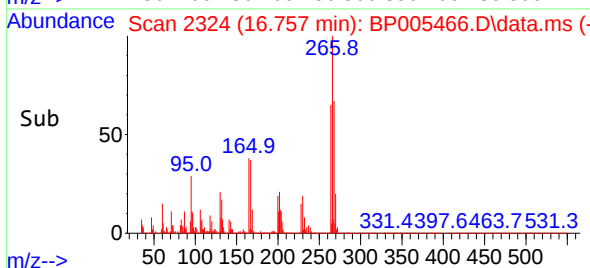
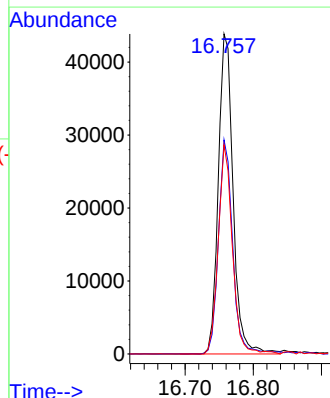
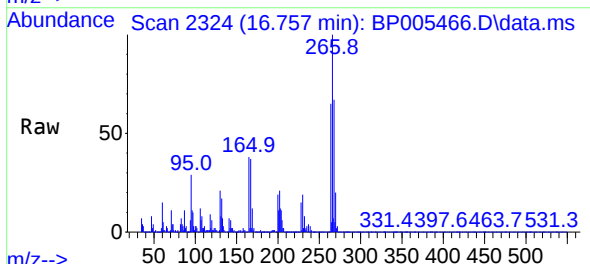
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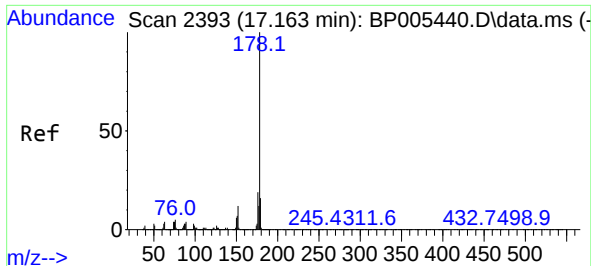
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#70
Pentachlorophenol
Concen: 88.49 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:266 Resp: 66014
Ion Ratio Lower Upper
266 100
268 66.9 49.4 74.0
264 65.3 53.7 80.5





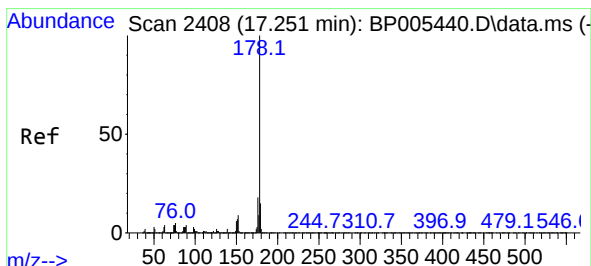
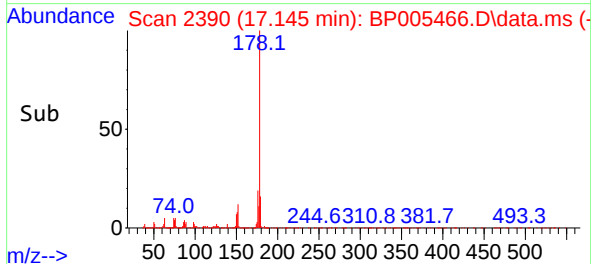
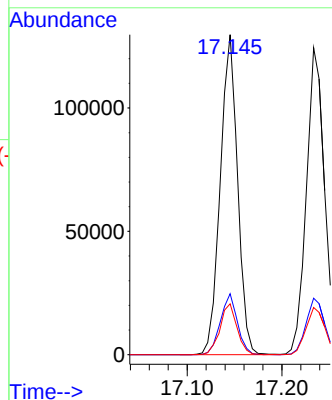
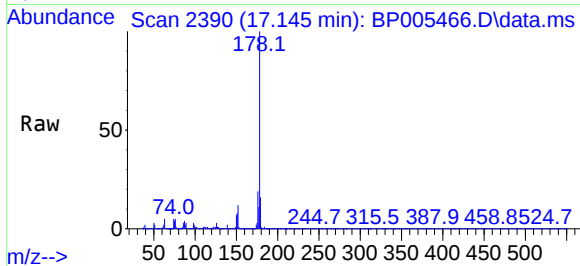
#71
Phenanthrene
Concen: 40.87 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:178 Resp: 164964
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.9 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
C-1MSD

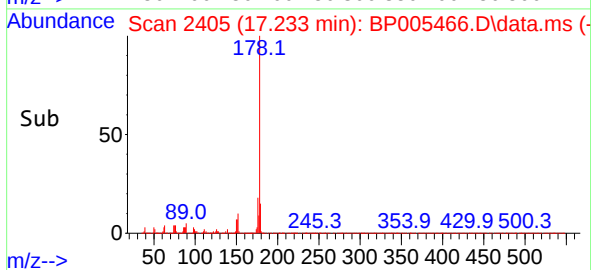
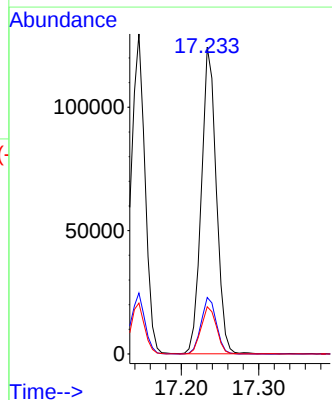
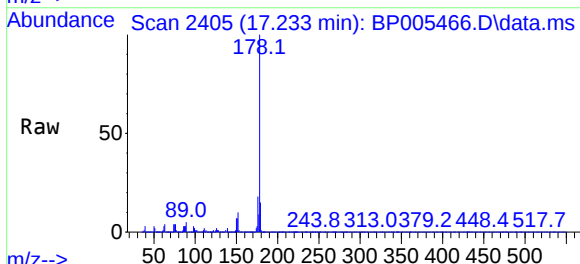
Manual Integrations
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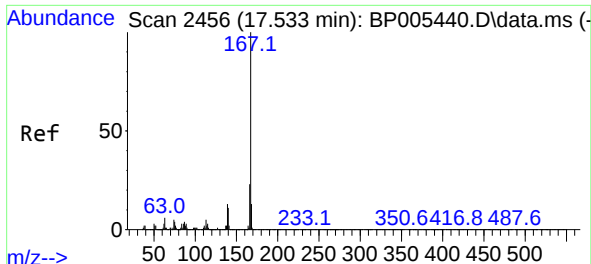
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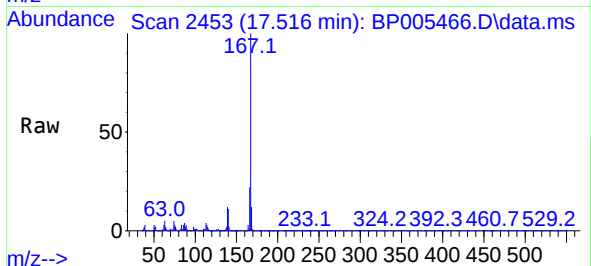
#72
Anthracene
Concen: 41.56 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:178 Resp: 166450
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.4 12.6 19.0

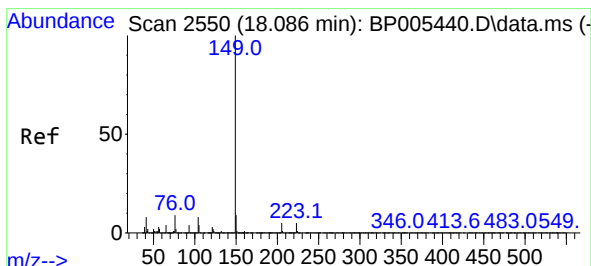
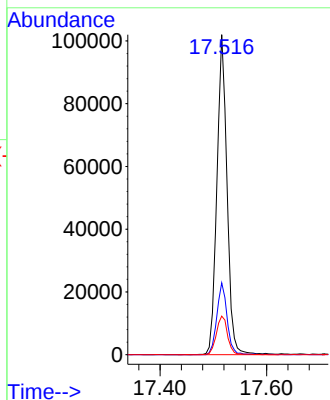
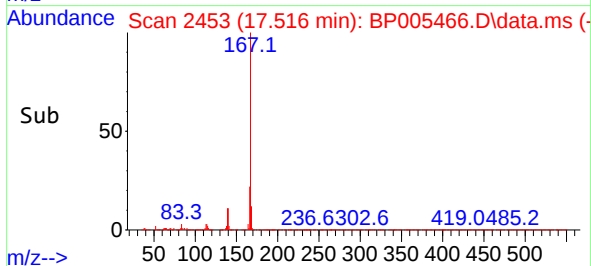




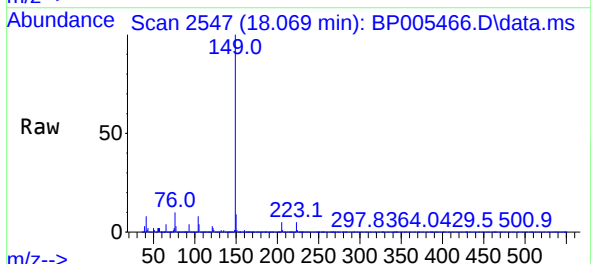
#73
Carbazole
Concen: 38.11 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



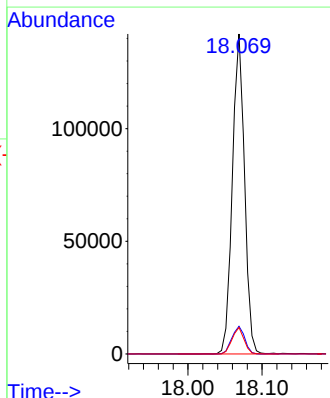
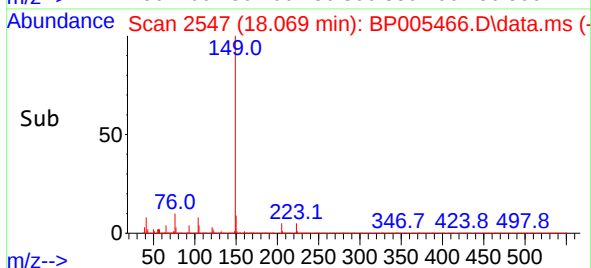
Tgt Ion:167 Resp: 134424
Ion Ratio Lower Upper
167 100
166 22.5 17.4 26.0
139 12.0 10.4 15.6



#74
Di-n-butylphthalate
Concen: 41.65 ng
RT: 18.069 min Scan# 2547
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



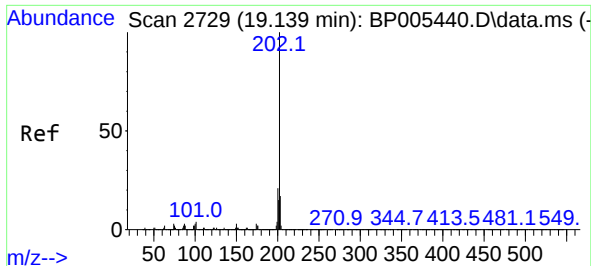
Tgt Ion:149 Resp: 161260
Ion Ratio Lower Upper
149 100
150 8.6 7.6 11.4
104 8.3 8.9 13.3#



Instrument :
BNA_P
ClientSampleId :
C-1MSD

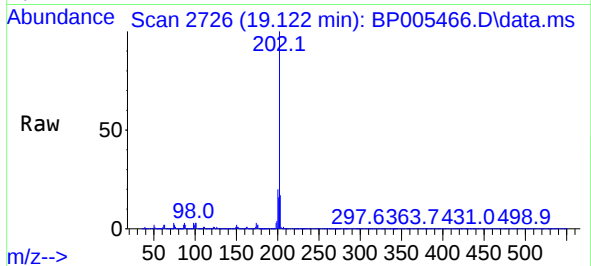
Manual Integrations
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#75
Fluoranthene
Concen: 39.55 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

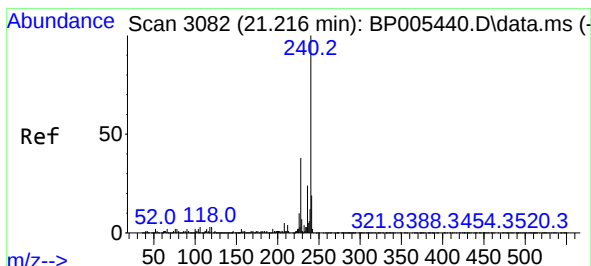
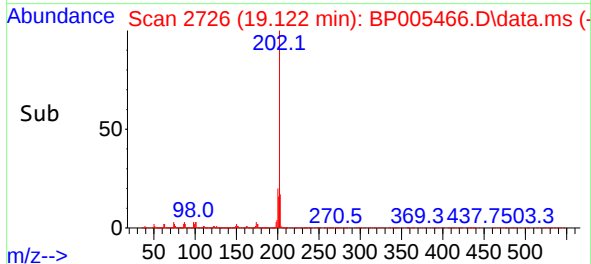
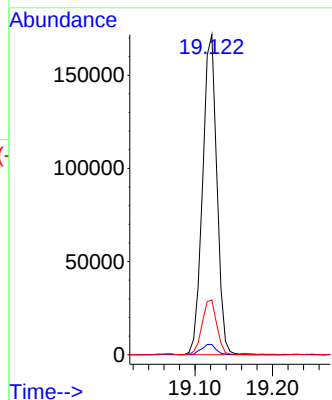
Instrument :
BNA_P
ClientSampleId :
C-1MSD



Tgt Ion:202 Resp: 219580
Ion Ratio Lower Upper
202 100
101 3.2 0.0 26.1
203 17.1 0.0 37.2

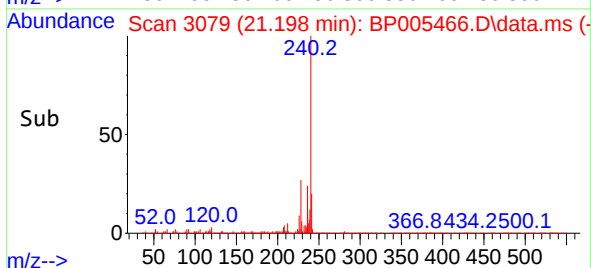
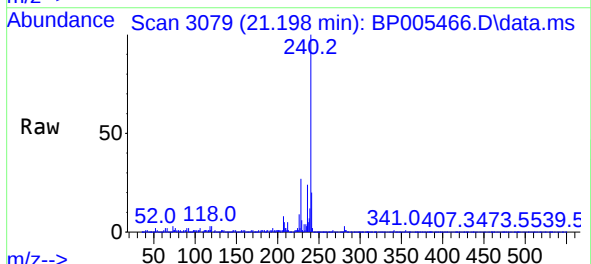
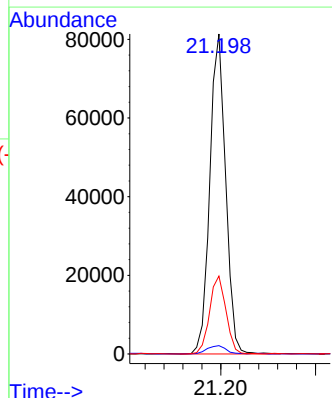
Manual Integrations
APPROVED

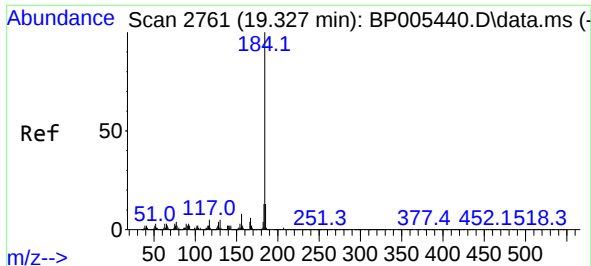
mohammad
5/11/2021 2:31:49 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:240 Resp: 94136
Ion Ratio Lower Upper
240 100
120 2.6 4.2 6.2#
236 24.4 20.2 30.2





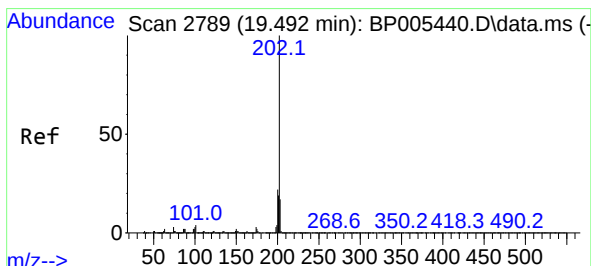
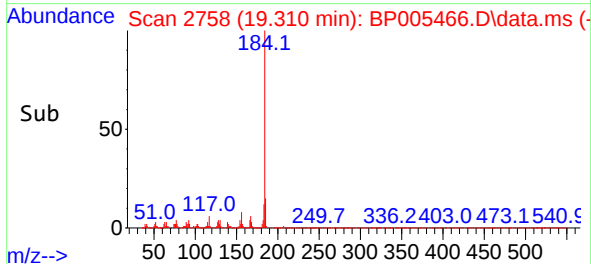
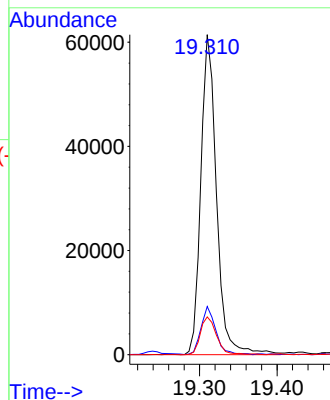
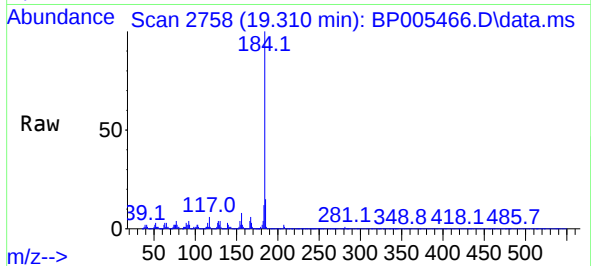
#77
Benzidine
Concen: 59.39 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	184	Resp:	86536
Ion Ratio	Lower	Upper	
184	100		
185	15.1	11.1	16.7
183	11.8	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
C-1MSD

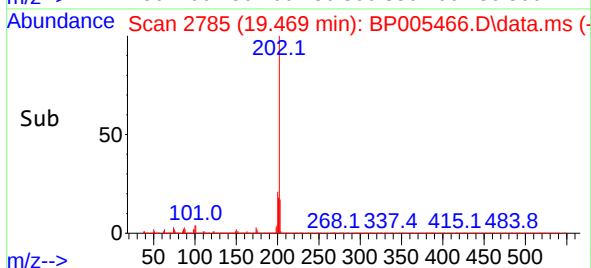
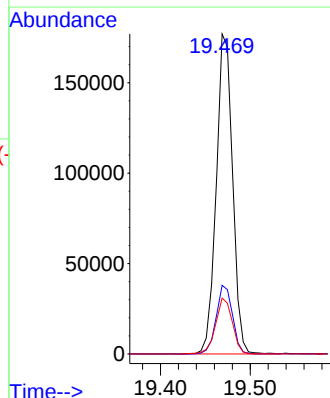
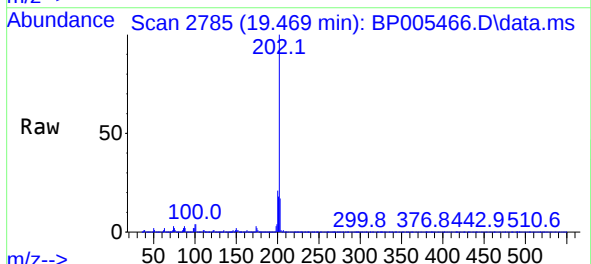
Manual Integrations
APPROVED

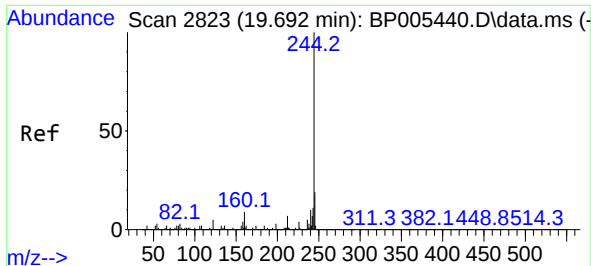
mohammad
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#78
Pyrene
Concen: 42.04 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:	202	Resp:	224041
Ion Ratio	Lower	Upper	
202	100		
200	21.5	16.9	25.3
203	17.4	13.8	20.6





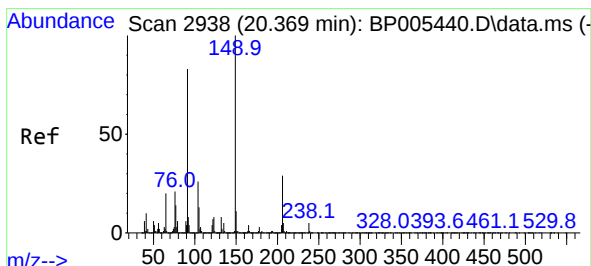
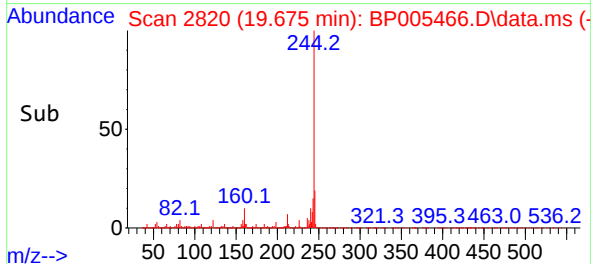
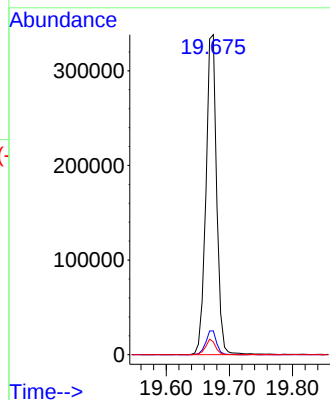
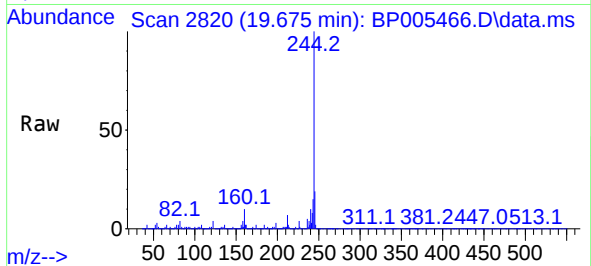
#79
Terphenyl-d14
Concen: 72.20 ng
RT: 19.675 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:244 Resp: 400187
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 4.0 5.2 7.8#

Instrument :
BNA_P
ClientSampled :
C-1MSD

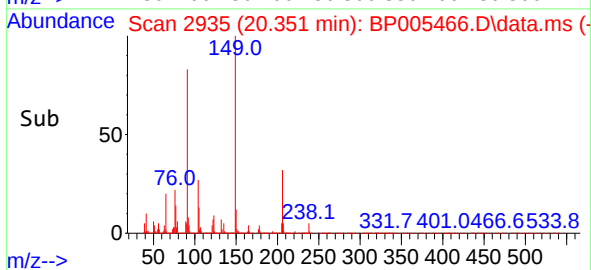
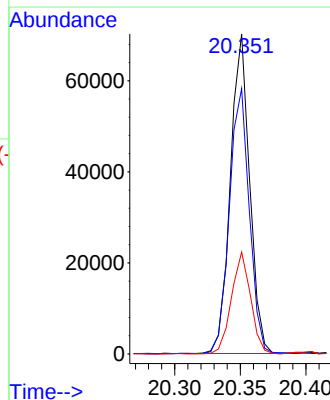
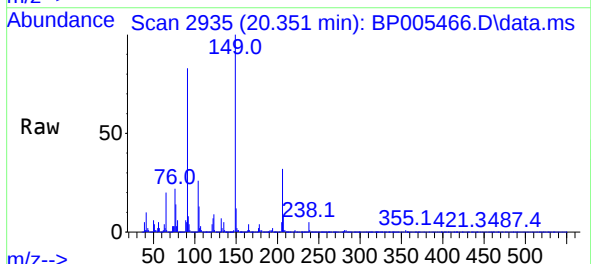
Manual Integrations
APPROVED

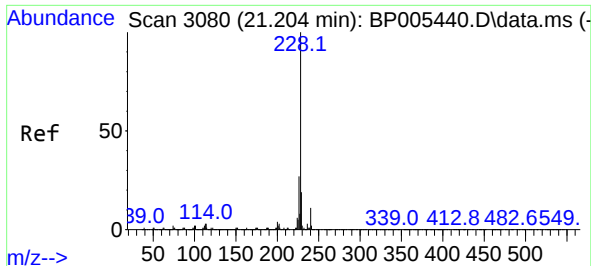
mohammad
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#80
Butylbenzylphthalate
Concen: 41.51 ng
RT: 20.351 min Scan# 2935
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

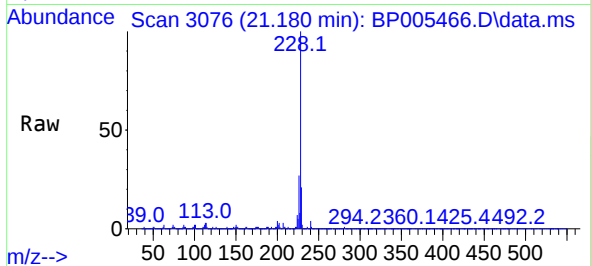
Tgt Ion:149 Resp: 71479
Ion Ratio Lower Upper
149 100
91 83.0 60.2 90.4
206 31.8 23.9 35.9





#81
Benzo(a)anthracene
Concen: 40.21 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

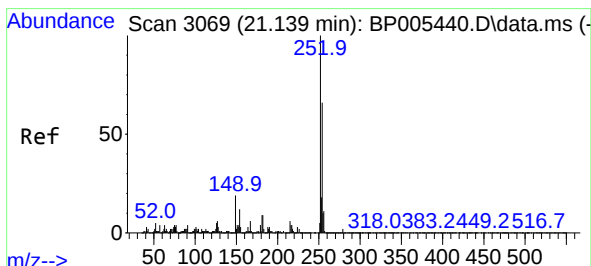
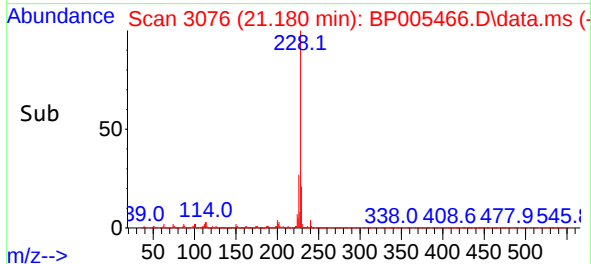
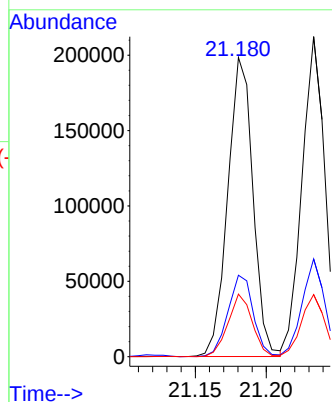
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:228 Resp: 245281
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 20.9 15.6 23.4

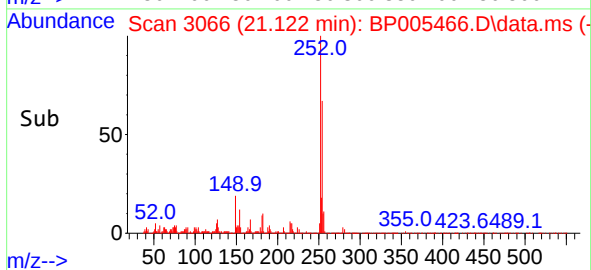
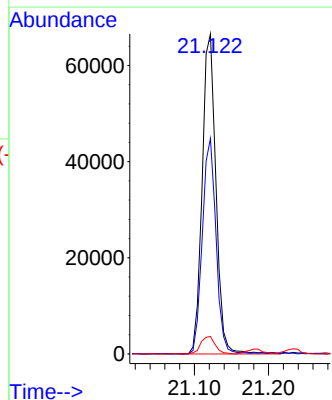
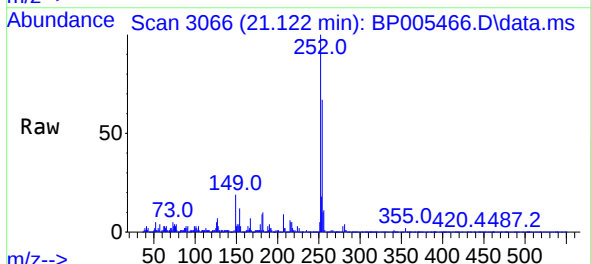
Manual Integrations
APPROVED

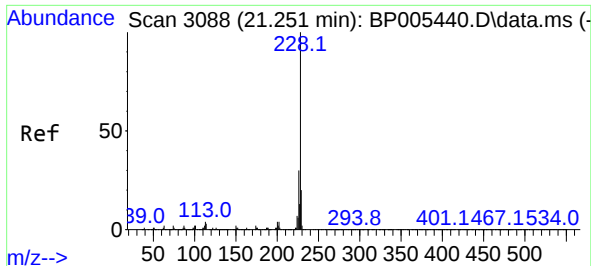
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 37.38 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

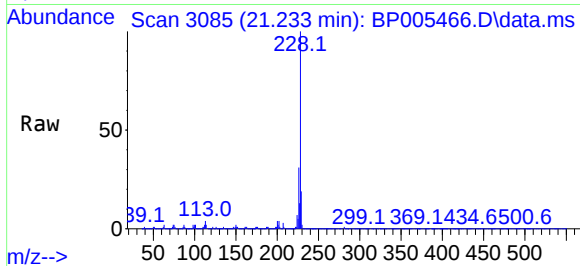
Tgt Ion:252 Resp: 85906
Ion Ratio Lower Upper
252 100
254 67.3 49.9 74.9
126 5.4 5.5 8.3#





#83
Chrysene
Concen: 40.35 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

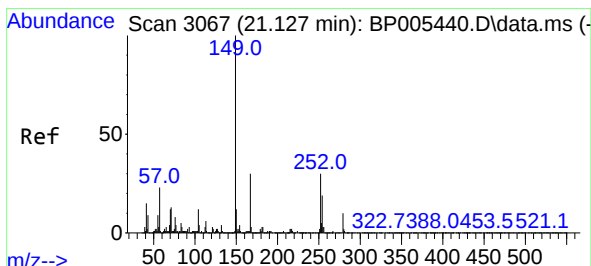
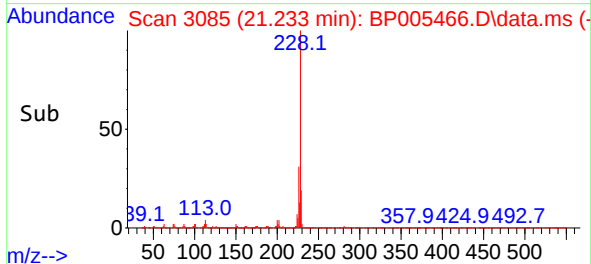
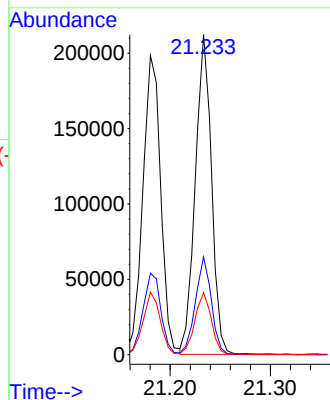
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:	228	Resp:	238581
Ion Ratio	100	Lower	Upper
226	30.5	24.8	37.2
229	19.4	15.4	23.0

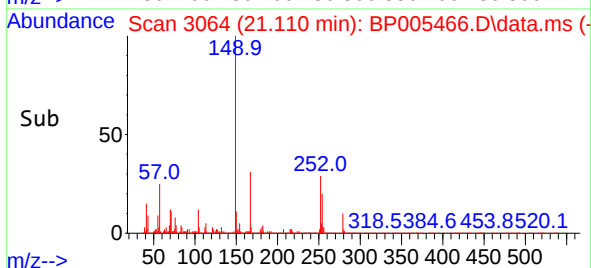
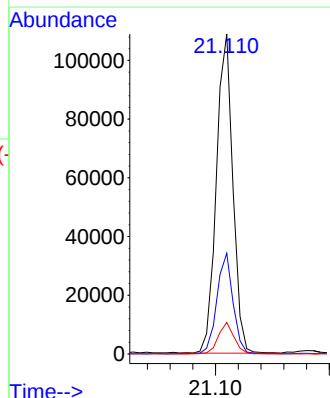
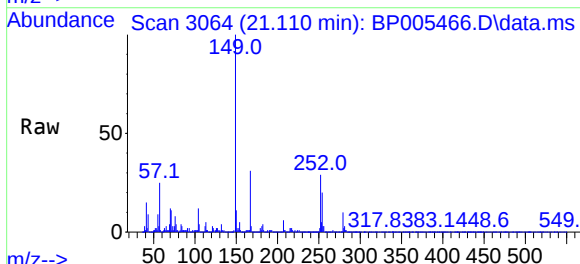
Manual Integrations
APPROVED

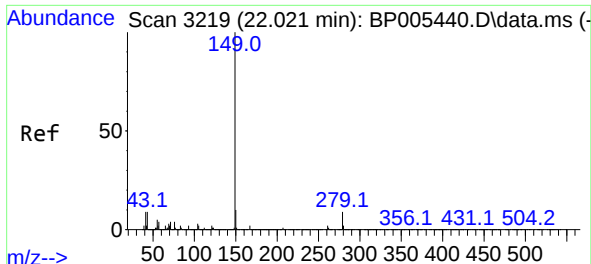
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.59 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

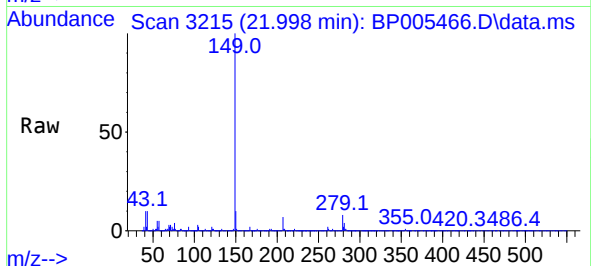
Tgt Ion:	149	Resp:	109514
Ion Ratio	100	Lower	Upper
167	31.5	23.8	35.8
279	9.9	5.7	8.5





#85
Di-n-octyl phthalate
Concen: 41.17 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

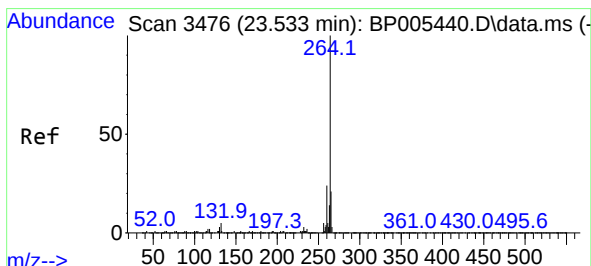
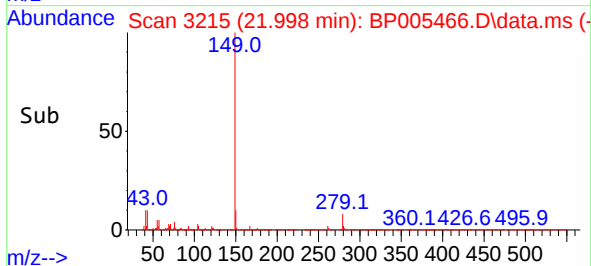
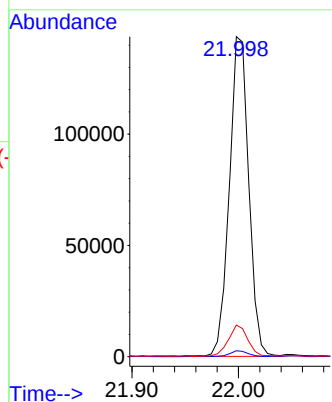
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:149 Resp: 182080
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 9.9 5.1 7.7#

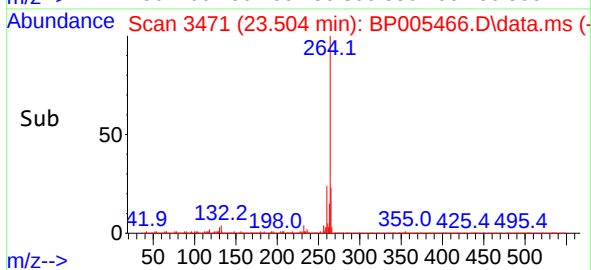
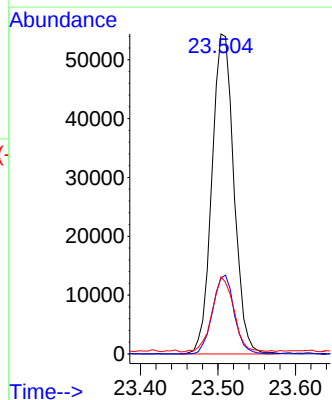
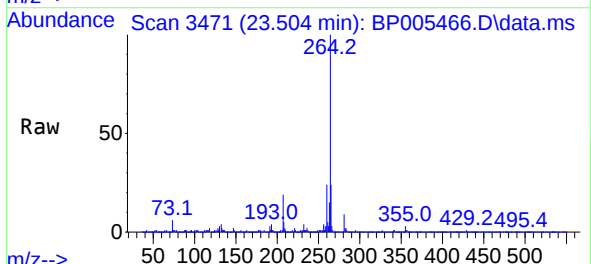
Manual Integrations
APPROVED

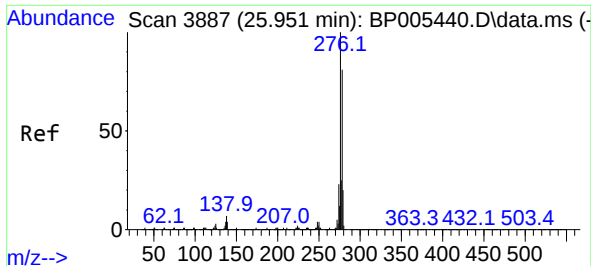
mohammad
5/11/2021 2:31:49 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.018 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

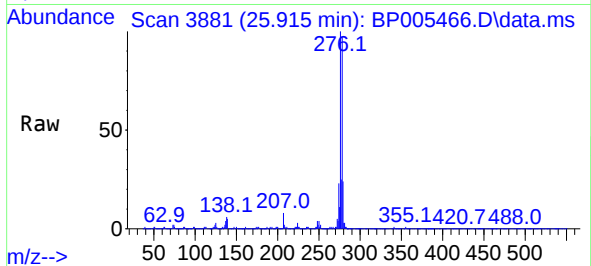
Tgt Ion:264 Resp: 107193
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 24.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.65 ng
RT: 25.915 min Scan# 3881
Delta R.T. -0.018 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

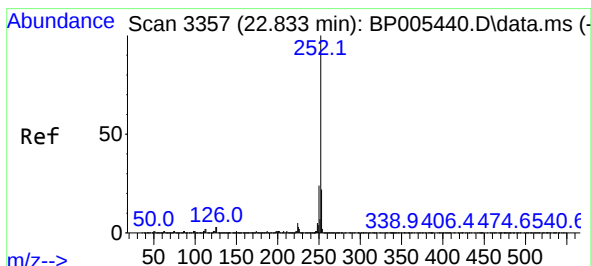
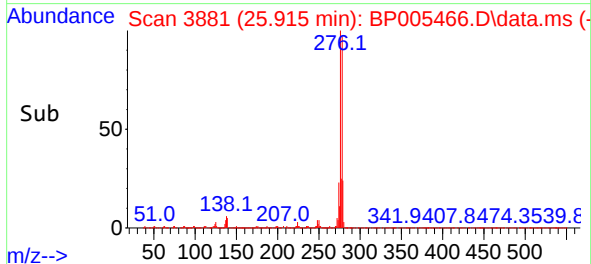
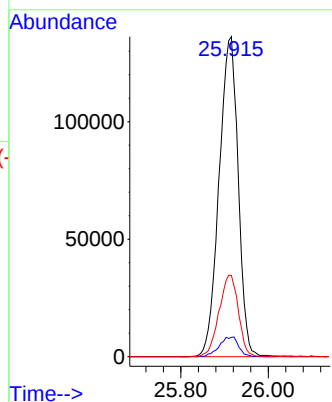
Instrument :
BNA_P
ClientSampled :
C-1MSD



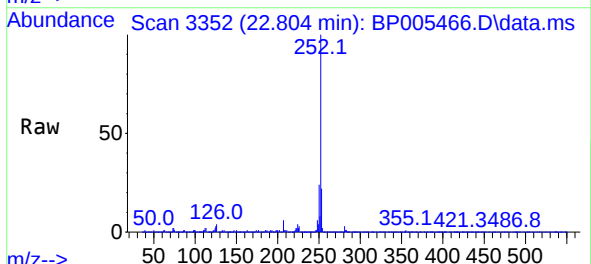
Tgt Ion: 276 Resp: 411664
Ion Ratio Lower Upper
276 100
138 6.3 8.4 12.6#
277 25.8 20.6 31.0

Manual Integrations
APPROVED

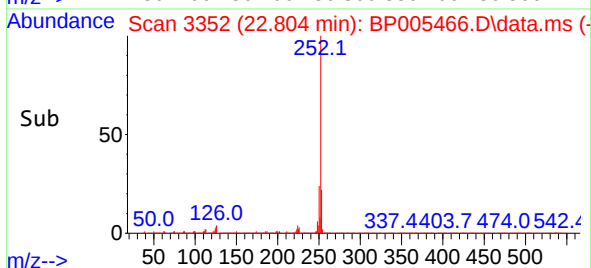
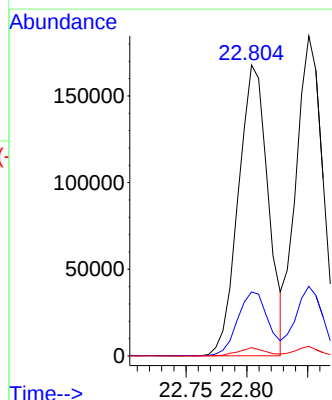
mohammad
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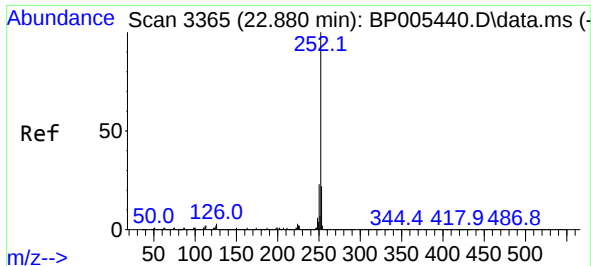


#88
Benzo(b)fluoranthene
Concen: 40.11 ng
RT: 22.804 min Scan# 3352
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47



Tgt Ion: 252 Resp: 286481
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 2.9 3.4 5.0#





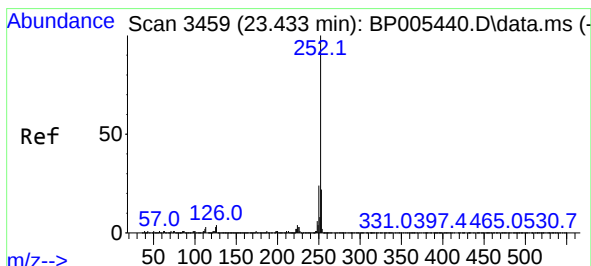
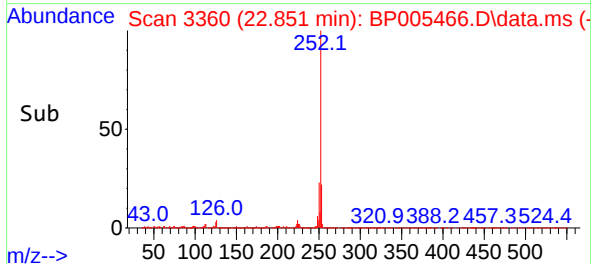
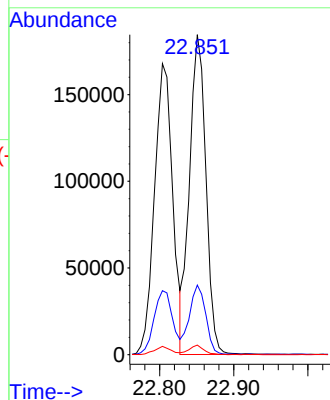
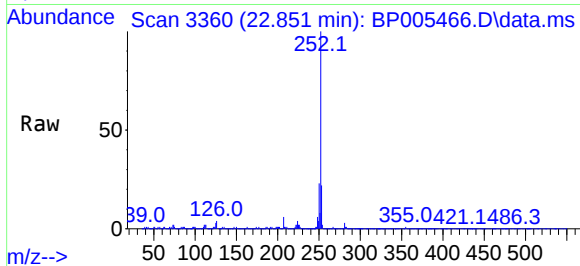
#89
Benzo(k)fluoranthene
Concen: 40.66 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:252 Resp: 284000
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 3.0 3.8 5.6#

Instrument :
BNA_P
ClientSampled :
C-1MSD

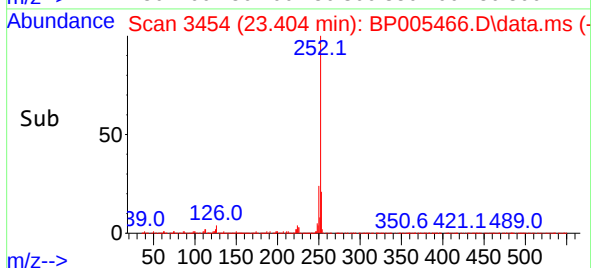
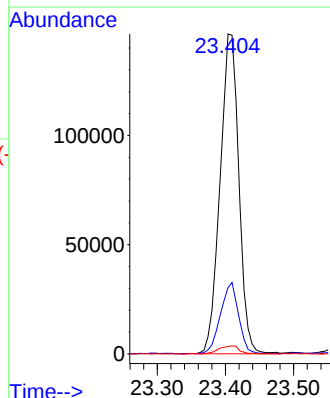
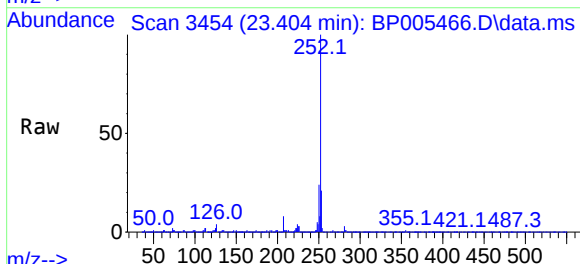
Manual Integrations
APPROVED

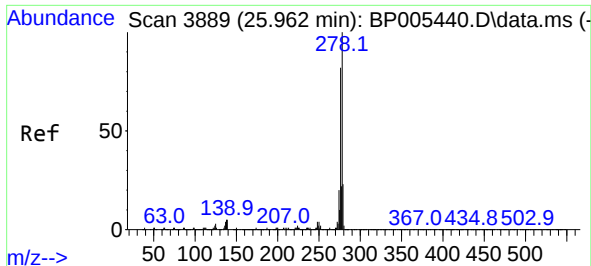
mohammad
5/11/2021 2:31:49 PM



#90
Benzo(a)pyrene
Concen: 42.88 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.018 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

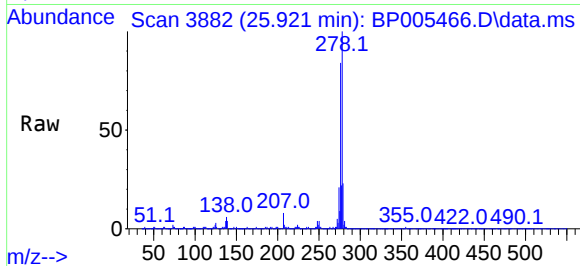
Tgt Ion:252 Resp: 280771
Ion Ratio Lower Upper
252 100
253 20.8 17.1 25.7
125 2.4 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 44.99 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.024 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

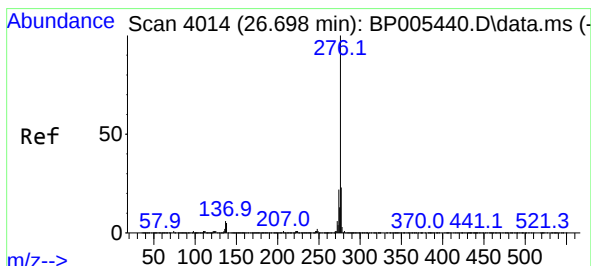
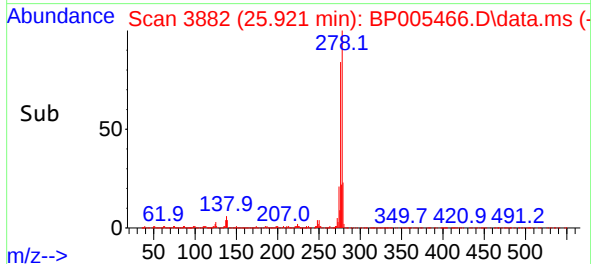
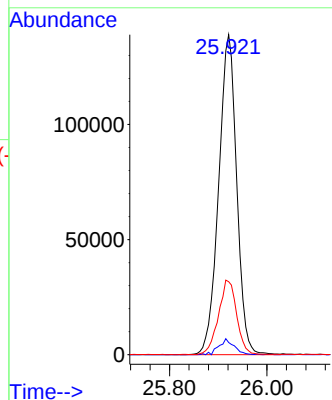
Instrument :
BNA_P
ClientSampled :
C-1MSD



Tgt Ion:278 Resp: 358004
Ion Ratio Lower Upper
278 100
139 3.8 5.0 7.6#
279 22.8 18.6 28.0

Manual Integrations
APPROVED

mohammad
5/11/2021 2:31:49 PM



#92
Benzo(g,h,i)perylene
Concen: 46.48 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.018 min
Lab File: BP005466.D
Acq: 10 May 2021 13:47

Tgt Ion:276 Resp: 342229
Ion Ratio Lower Upper
276 100
277 25.0 19.8 29.8
138 5.1 7.7 11.5#

