

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003749.D
 Acq On : 27 Oct 2020 10:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 27 11:52:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	122983	20.00	ng	0.00
21) Naphthalene-d8	11.351	136	448184	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	304788	20.00	ng	0.00
64) Phenanthrene-d10	17.828	188	690992	20.00	ng	0.00
76) Chrysene-d12	21.845	240	731890	20.00	ng	# 0.00
86) Perylene-d12	24.421	264	724260	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	6.011	112	539205	73.32	ng	0.00
7) Phenol-d6	7.663	99	766077	73.73	ng	0.00
23) Nitrobenzene-d5	9.675	82	722922	68.24	ng	0.00
42) 2,4,6-Tribromophenol	16.586	330	360590	75.83	ng	0.00
45) 2-Fluorobiphenyl	13.740	172	1637266	69.45	ng	0.00
79) Terphenyl-d14	20.298	244	2860395	68.74	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.675	88	110072	35.03	ng	# 88
3) Pyridine	4.122	79	323866	36.44	ng	92
4) n-Nitrosodimethylamine	4.017	42	123940	32.69	ng	# 71
6) Aniline	7.810	93	427028	37.03	ng	# 88
8) 2-Chlorophenol	8.075	128	274362	37.47	ng	86
9) Benzaldehyde	7.610	77	181804	35.29	ng	# 79
10) Phenol	7.687	94	367307	37.12	ng	83
11) bis(2-Chloroethyl)ether	7.893	93	289200	36.83	ng	93
12) 1,3-Dichlorobenzene	8.405	146	343693	36.40	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	346947	36.38	ng	# 95
14) 1,2-Dichlorobenzene	8.881	146	329865	36.51	ng	96
15) Benzyl Alcohol	8.740	79	284720	35.84	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.034	45	283327	36.41	ng	97
17) 2-Methylphenol	8.963	107	245660	37.48	ng	# 91
18) Hexachloroethane	9.634	117	131797	35.86	ng	95
19) n-Nitroso-di-n-propyla...	9.310	70	229008	36.07	ng	# 88
20) 3+4-Methylphenols	9.287	107	332392	37.67	ng	92
22) Acetophenone	9.328	105	456339	34.79	ng	# 89
24) Nitrobenzene	9.722	77	346409	33.96	ng	# 80
25) Isophorone	10.246	82	599852	35.13	ng	# 90
26) 2-Nitrophenol	10.446	139	145649	38.23	ng	# 68
27) 2,4-Dimethylphenol	10.504	122	217020	36.27	ng	87
28) bis(2-Chloroethoxy)met...	10.716	93	387289	35.56	ng	98
29) 2,4-Dichlorophenol	10.999	162	287953	36.69	ng	95
30) 1,2,4-Trichlorobenzene	11.222	180	358148	35.61	ng	98
31) Naphthalene	11.404	128	861842	35.67	ng	100
32) Benzoic acid	10.646	122	157235	38.58	ng	# 71
33) 4-Chloroaniline	11.487	127	361963	36.35	ng	# 87
34) Hexachlorobutadiene	11.716	225	257684	33.95	ng	99
35) Caprolactam	12.216	113	87906	38.25	ng	# 70
36) 4-Chloro-3-methylphenol	12.593	107	308313	36.21	ng	85
37) 2-Methylnaphthalene	12.969	142	631034	35.99	ng	# 96
38) 1-Methylnaphthalene	13.187	142	598012	36.08	ng	
40) 1,2,4,5-Tetrachloroben...	13.345	216	415803	34.45	ng	98
41) Hexachlorocyclopentadiene	13.340	237	231147	33.08	ng	98
43) 2,4,6-Trichlorophenol	13.563	196	263648	36.71	ng	97

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Manual Integrations
 APPROVED

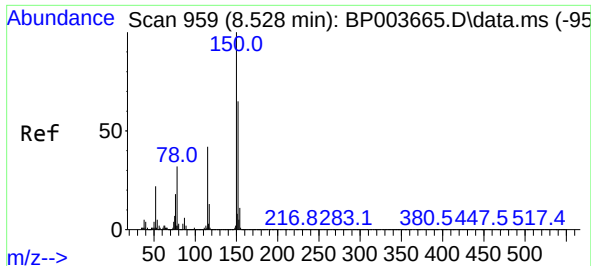
Quant Time: Oct 27 11:52:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.640	196	266910	35.77	ng	96
46) 1,1'-Biphenyl	13.945	154	828427	34.86	ng	98
47) 2-Chloronaphthalene	13.998	162	699256	35.18	ng	99
48) 2-Nitroaniline	14.175	65	202696	34.53	ng #	64
49) Acenaphthylene	14.834	152	1005205	35.43	ng	99
50) Dimethylphthalate	14.534	163	883079	35.26	ng	99
51) 2,6-Dinitrotoluene	14.645	165	187229	36.76	ng #	72
52) Acenaphthene	15.175	154	679905	35.50	ng	92
53) 3-Nitroaniline	14.981	138	189626	37.92	ng #	67
54) 2,4-Dinitrophenol	15.181	184	94540	35.60	ng #	1
55) Dibenzofuran	15.498	168	1014532	35.04	ng	99
56) 4-Nitrophenol	15.287	139	143814	38.44	ng #	55
57) 2,4-Dinitrotoluene	15.434	165	256841	37.27	ng #	79
58) Fluorene	16.145	166	818940	35.06	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.728	232	266382	37.23	ng	90
60) Diethylphthalate	15.881	149	852564	34.75	ng	98
61) 4-Chlorophenyl-phenyle...	16.122	204	491318	34.78	ng	93
62) 4-Nitroaniline	16.134	138	204596	36.89	ng #	65
63) Azobenzene	16.410	77	764699	33.16	ng	89
65) 4,6-Dinitro-2-methylph...	16.204	198	136320	37.42	ng	93
66) n-Nitrosodiphenylamine	16.328	169	715165	34.77	ng	99
67) 4-Bromophenyl-phenylether	17.010	248	326291	35.27	ng	94
68) Hexachlorobenzene	17.175	284	375560	35.27	ng	95
69) Atrazine	17.251	200	280942	35.02	ng	96
70) Pentachlorophenol	17.498	266	198736	37.80	ng	99
71) Phenanthrene	17.869	178	1339086	34.87	ng	100
72) Anthracene	17.957	178	1314773	35.45	ng	99
73) Carbazole	18.204	167	1177255	35.68	ng	98
74) Di-n-butylphthalate	18.710	149	1421225	35.29	ng #	99
75) Fluoranthene	19.786	202	1666493	35.33	ng	99
77) Benzidine	19.927	184	561993	32.05	ng	99
78) Pyrene	20.133	202	1706567	34.81	ng	98
80) Butylbenzylphthalate	20.939	149	644686	35.90	ng #	82
81) Benzo(a)anthracene	21.827	228	1728048	35.41	ng	98
82) 3,3'-Dichlorobenzidine	21.733	252	639463	37.42	ng #	97
83) Chrysene	21.886	228	1634598	35.33	ng	99
84) Bis(2-ethylhexyl)phtha...	21.692	149	914375	35.58	ng #	97
85) Di-n-octyl phthalate	22.651	149	1524439	36.54	ng #	93
87) Indeno(1,2,3-cd)pyrene	27.104	276	1962400	37.75	ng #	92
88) Benzo(b)fluoranthene	23.633	252	1769847	35.02	ng #	97
89) Benzo(k)fluoranthene	23.680	252	1692712	35.10	ng #	97
90) Benzo(a)pyrene	24.304	252	1603996	35.60	ng #	97
91) Dibenzo(a,h)anthracene	27.104	278	1651235	38.00	ng #	94
92) Benzo(g,h,i)perylene	27.933	276	1553660	38.58	ng #	93

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

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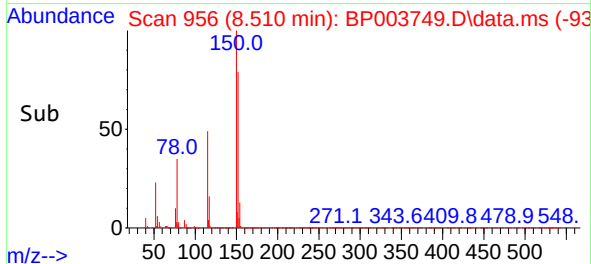
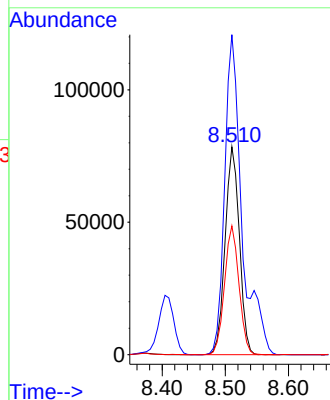
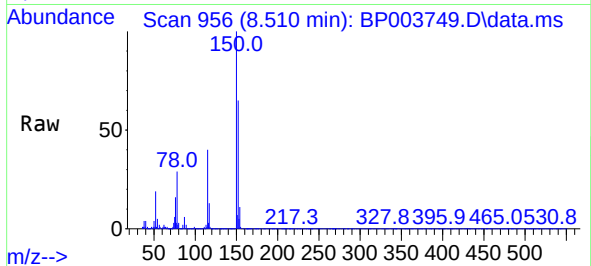


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:152 Resp: 122983
Ion Ratio Lower Upper
152 100
150 153.9 123.8 185.6
115 62.0 43.8 65.6

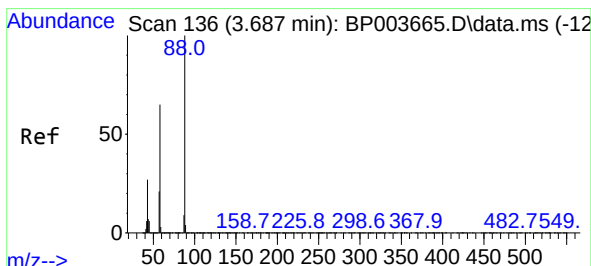
Instrument :
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SSTDCCC040

Manual Integrations
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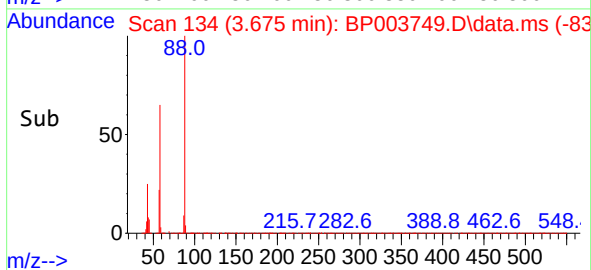
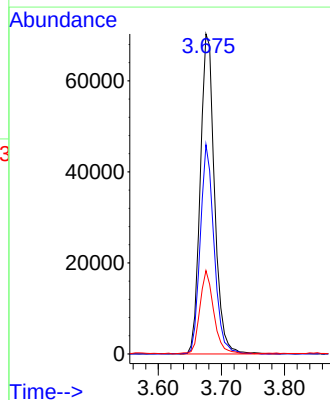
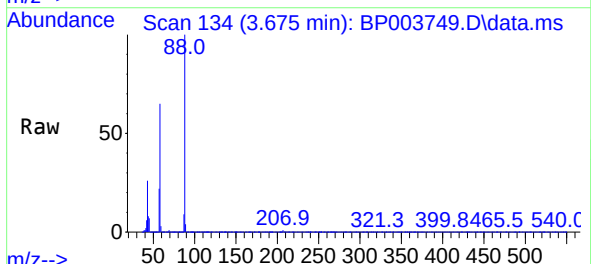
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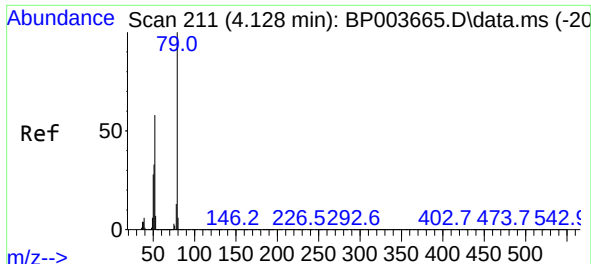
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#2
1,4-Dioxane
Concen: 35.03 ng
RT: 3.675 min Scan# 134
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 88 Resp: 110072
Ion Ratio Lower Upper
88 100
58 63.8 44.2 66.4
43 25.7 15.2 22.8#



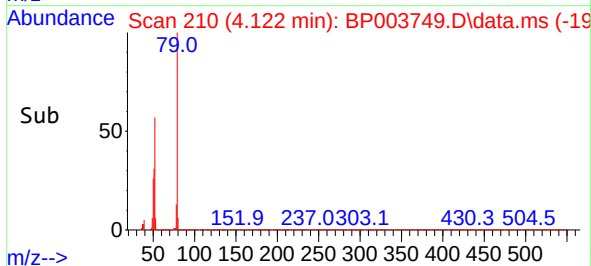
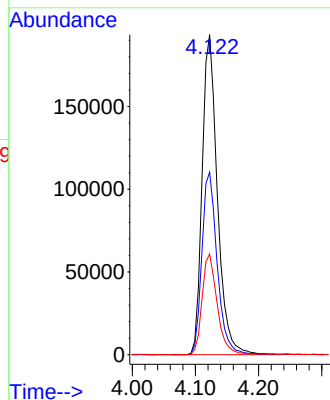
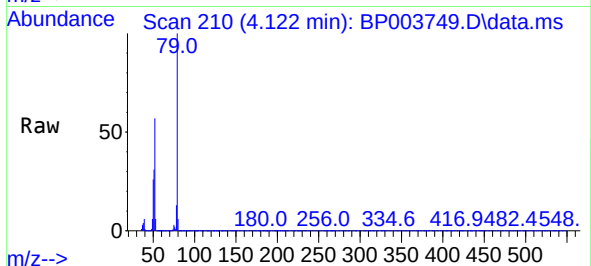


#3
Pyridine
Concen: 36.44 ng
RT: 4.122 min Scan# 210
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 79 Resp: 323866
Ion Ratio Lower Upper
79 100
52 57.0 41.3 61.9
51 31.4 21.2 31.8

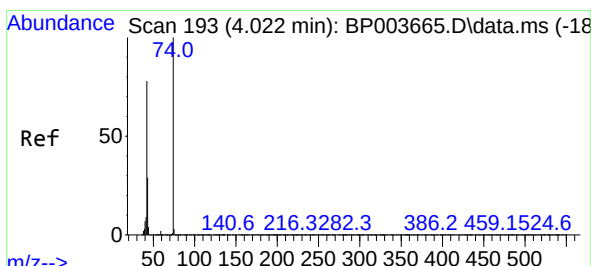
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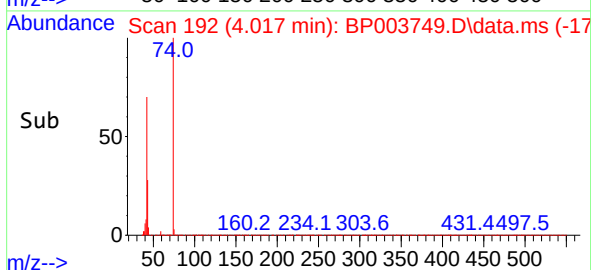
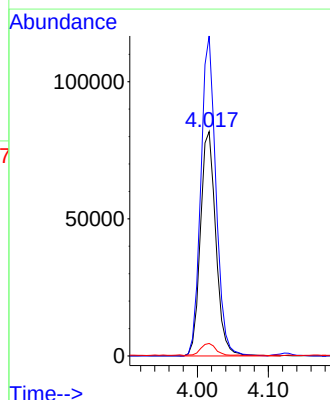
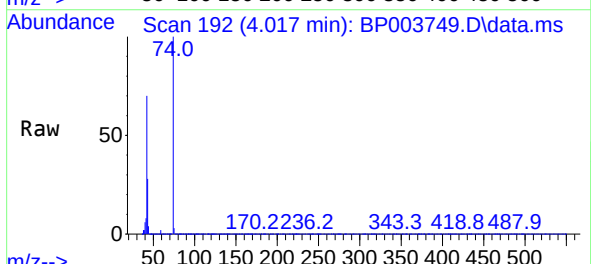
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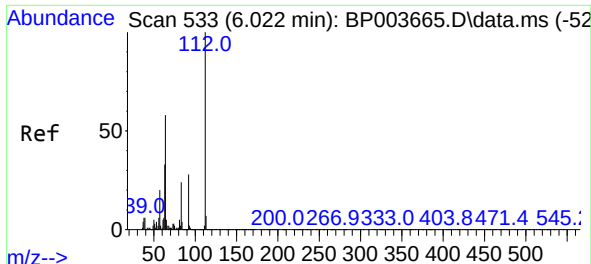
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#4
n-Nitrosodimethylamine
Concen: 32.69 ng
RT: 4.017 min Scan# 192
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 42 Resp: 123940
Ion Ratio Lower Upper
42 100
74 142.6 148.6 223.0#
44 5.6 5.3 7.9



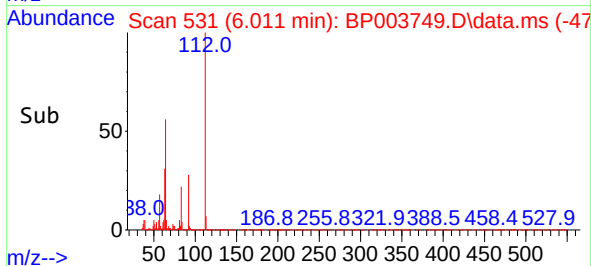
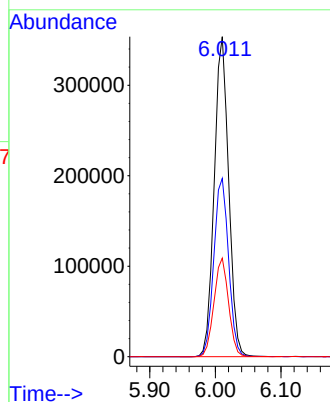
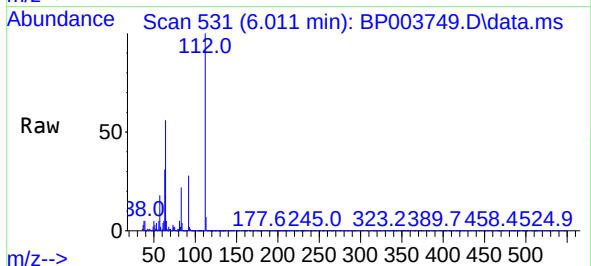


#5
2-Fluorophenol
Concen: 73.32 ng
RT: 6.011 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	112	Resp:	539205
Ion	Ratio	Lower	Upper
112	100		
64	55.7	32.8	49.2#
63	30.8	17.0	25.4#

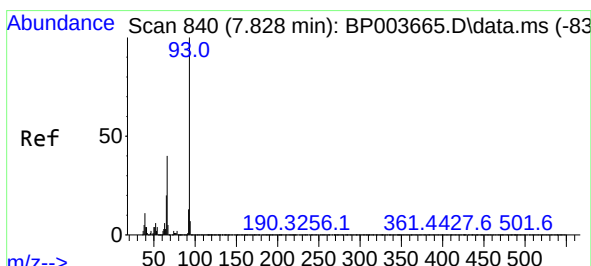
Instrument :
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ClientSampleId :
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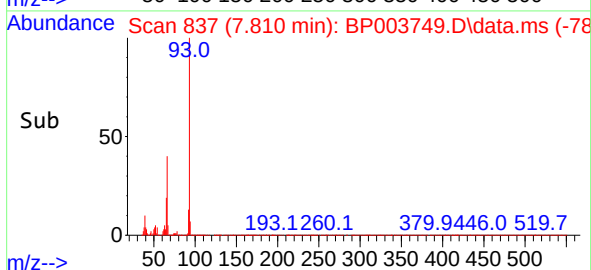
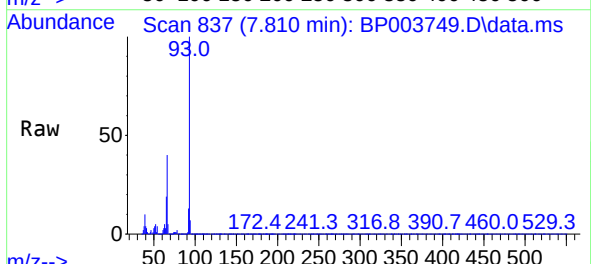
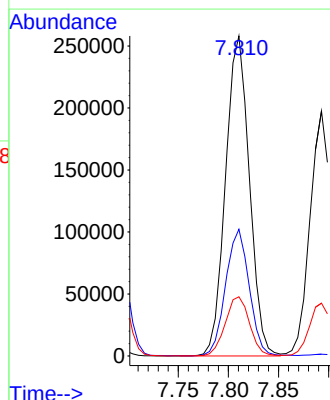
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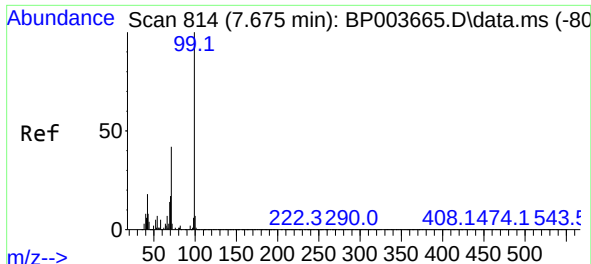
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#6
Aniline
Concen: 37.03 ng
RT: 7.810 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

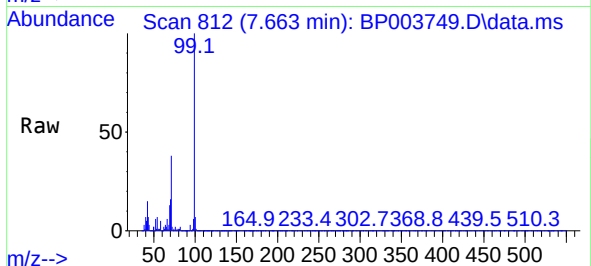
Tgt Ion:	93	Resp:	427028
Ion	Ratio	Lower	Upper
93	100		
66	39.6	25.4	38.0#
65	18.5	12.5	18.7





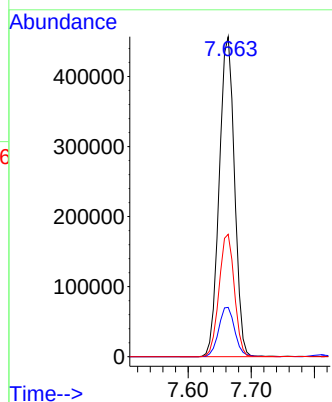
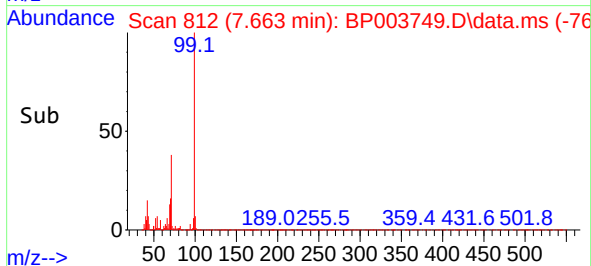
#7
Phenol-d6
Concen: 73.73 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



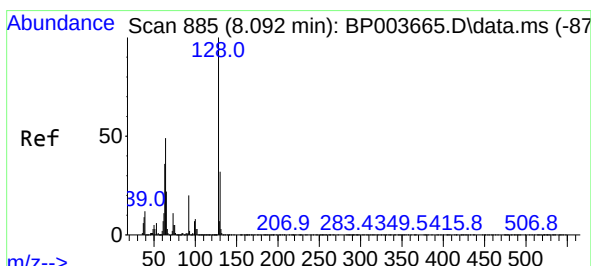
Tgt Ion: 99 Resp: 766077
Ion Ratio Lower Upper
99 100
42 15.4 8.6 13.0#
71 38.3 23.4 35.2#

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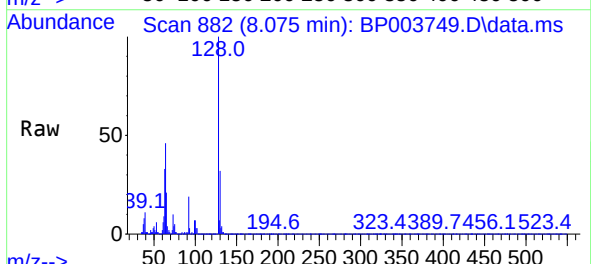


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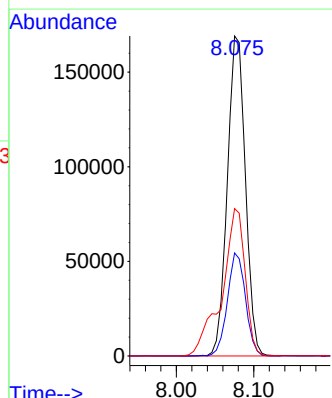
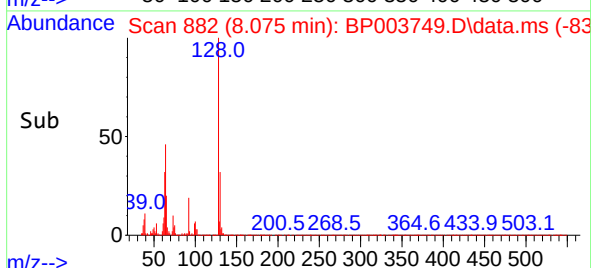
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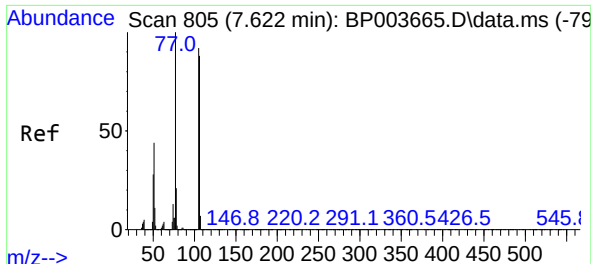


#8
2-Chlorophenol
Concen: 37.47 ng
RT: 8.075 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



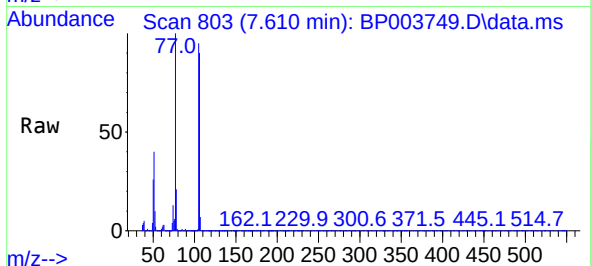
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Ion Ratio Lower Upper
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130 32.2 13.0 53.0
64 46.0 10.4 50.4





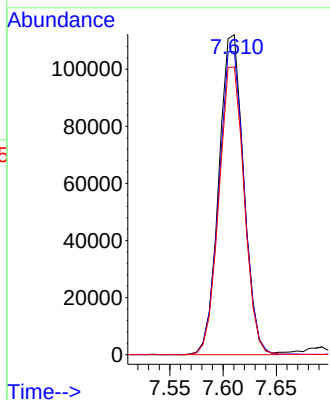
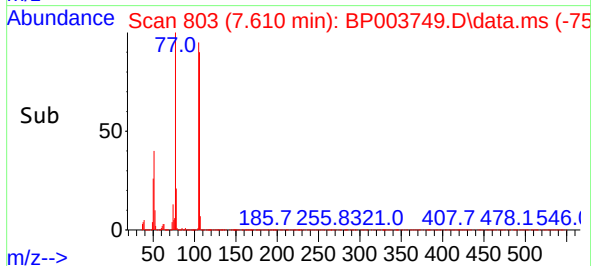
#9
Benzaldehyde
Concen: 35.29 ng
RT: 7.610 min Scan# 803
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



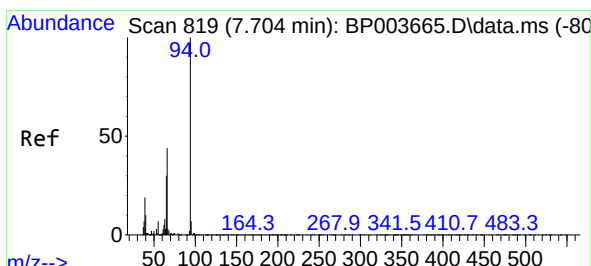
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Ion Ratio Lower Upper
77 100
105 94.7 97.1 137.1#
106 89.9 93.7 133.7#

Manual Integrations
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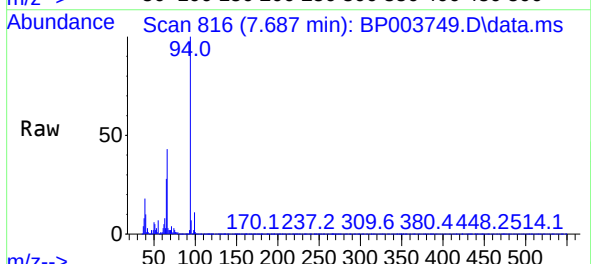


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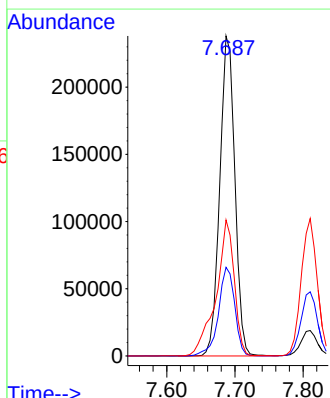
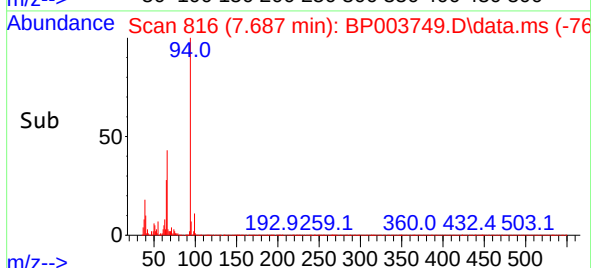
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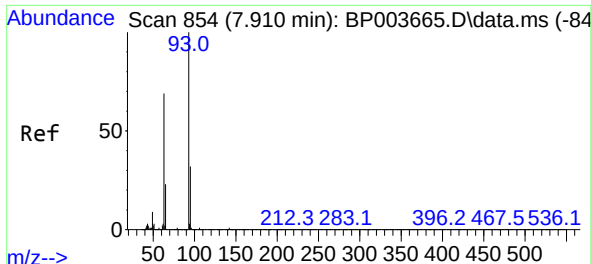


#10
Phenol
Concen: 37.12 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



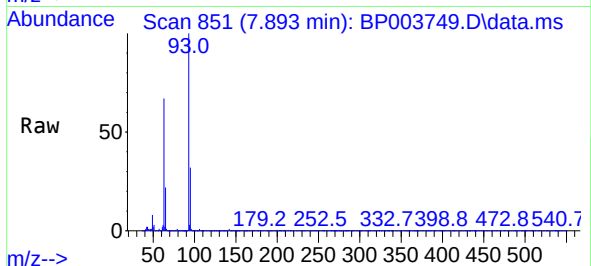
Tgt Ion: 94 Resp: 367307
Ion Ratio Lower Upper
94 100
65 27.7 2.3 42.3
66 42.5 10.9 50.9





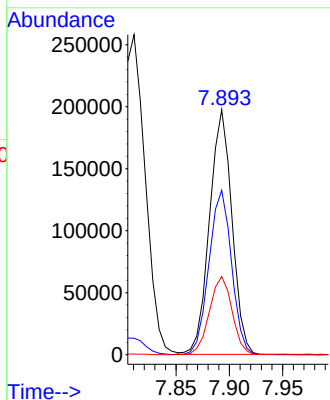
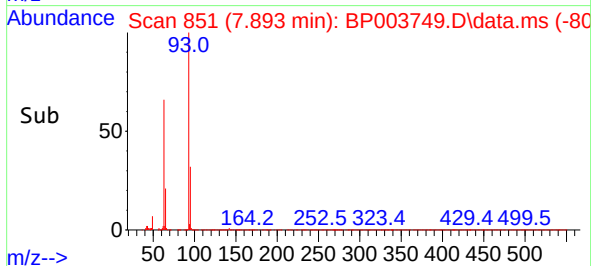
#11
bis(2-Chloroethyl)ether
Concen: 36.83 ng
RT: 7.893 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



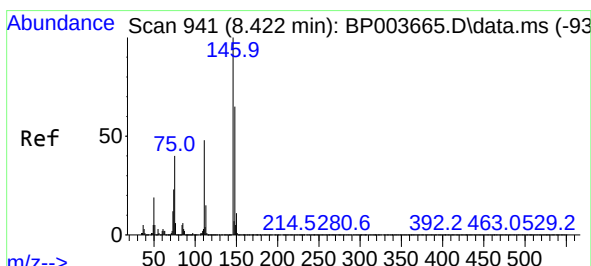
Tgt Ion: 93 Resp: 289200
Ion Ratio Lower Upper
93 100
63 67.1 39.0 79.0
95 31.9 12.8 52.8

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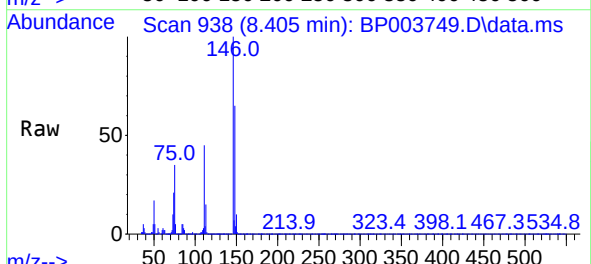


mohammad

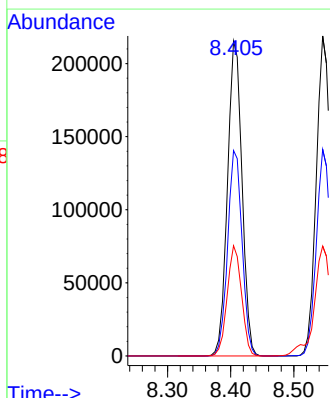
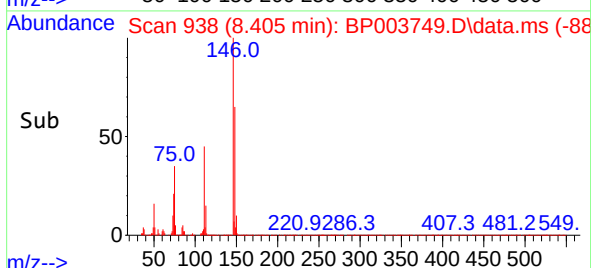
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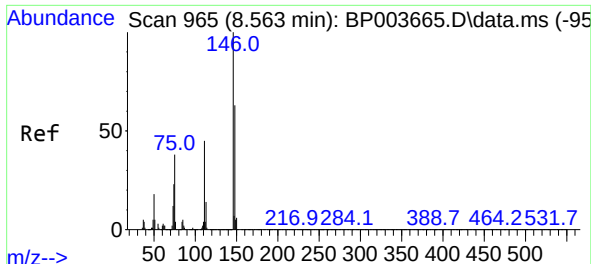


#12
1,3-Dichlorobenzene
Concen: 36.40 ng
RT: 8.405 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion: 146 Resp: 343693
Ion Ratio Lower Upper
146 100
148 65.2 52.5 78.7
75 35.0 18.1 27.1#



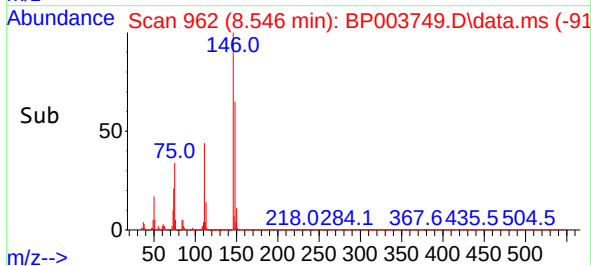
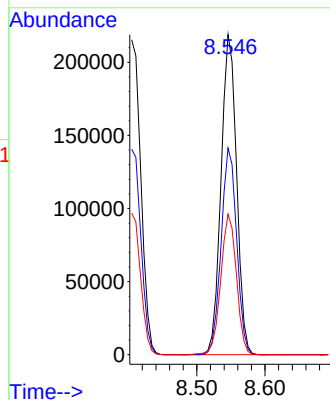
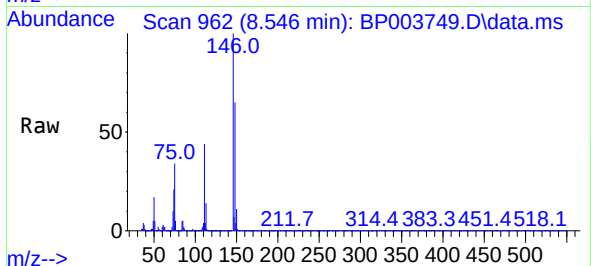


#13
1,4-Dichlorobenzene
Concen: 36.38 ng
RT: 8.546 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:146 Resp: 346947
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 43.9 28.9 43.3#

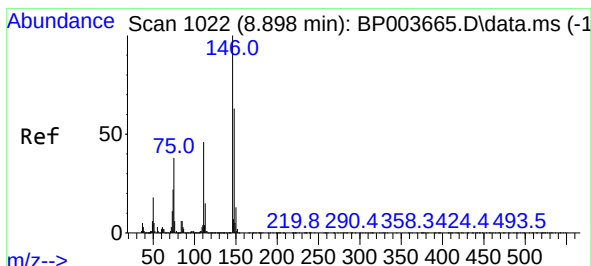
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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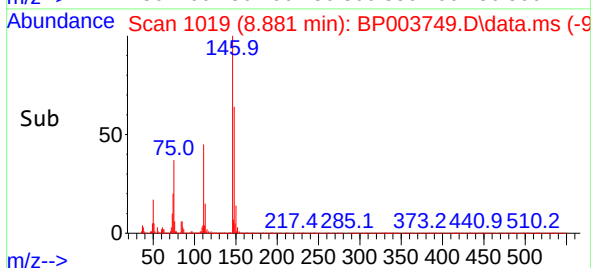
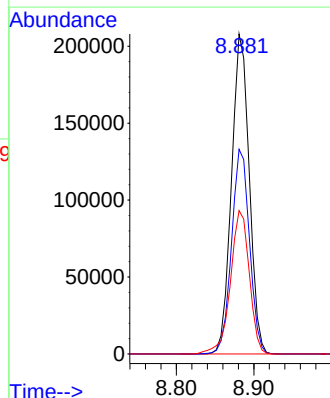
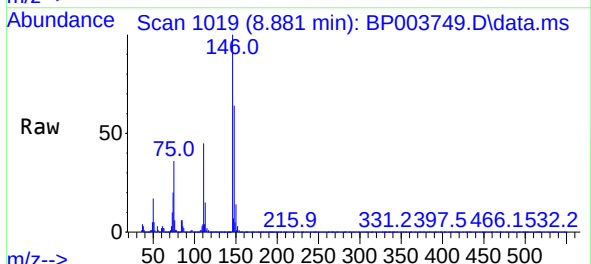
mohammad

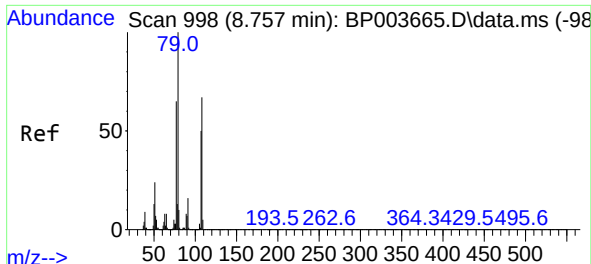
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#14
1,2-Dichlorobenzene
Concen: 36.51 ng
RT: 8.881 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:146 Resp: 329865
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 44.8 31.0 46.6



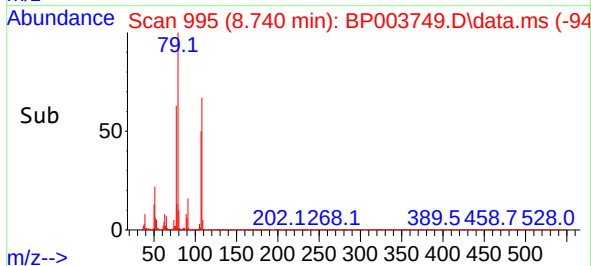
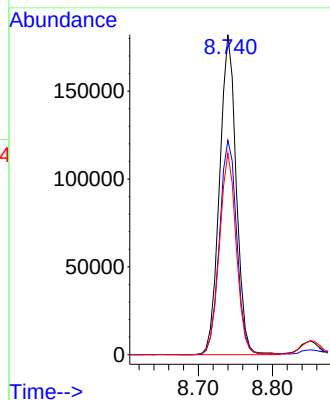
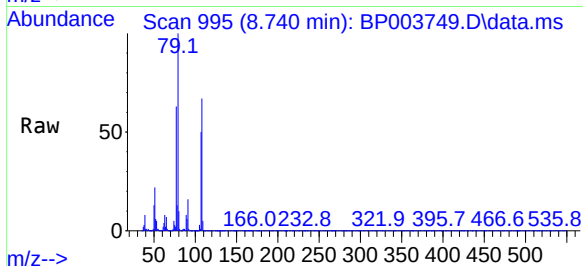


#15
Benzyl Alcohol
Concen: 35.84 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	79	Resp:	284720
Ion	Ratio	Lower	Upper
79	100		
108	67.0	73.5	110.3#
77	63.0	50.3	75.5

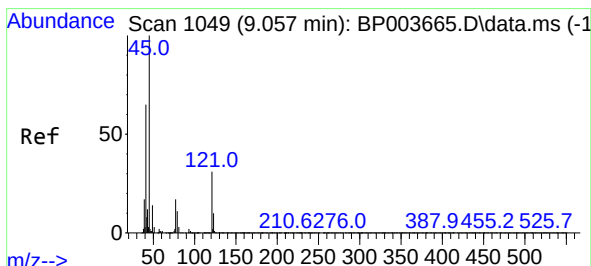
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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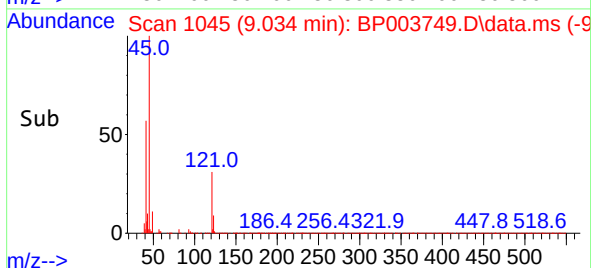
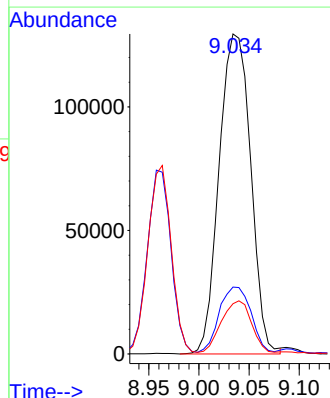
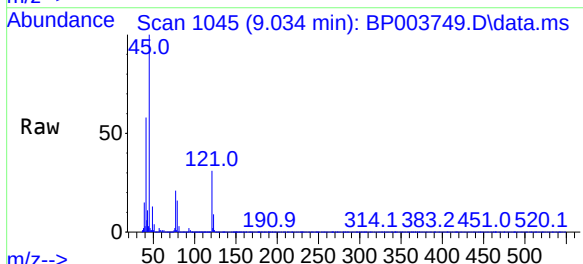
mohammad

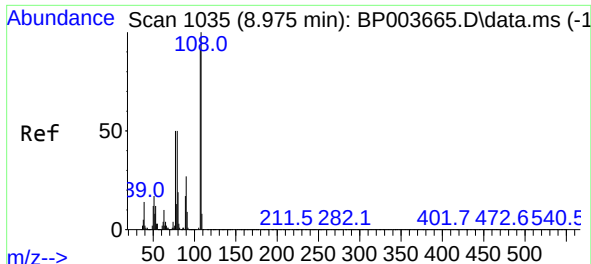
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.41 ng
RT: 9.034 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

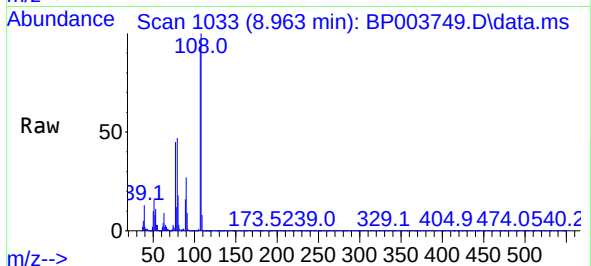
Tgt Ion:	45	Resp:	283327
Ion	Ratio	Lower	Upper
45	100		
77	20.9	2.3	42.3
79	15.7	0.0	36.6





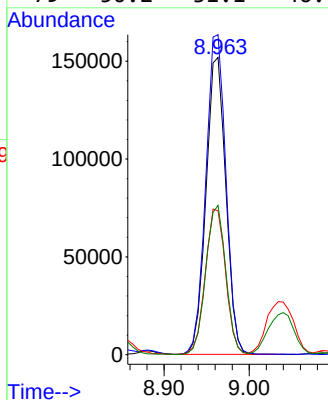
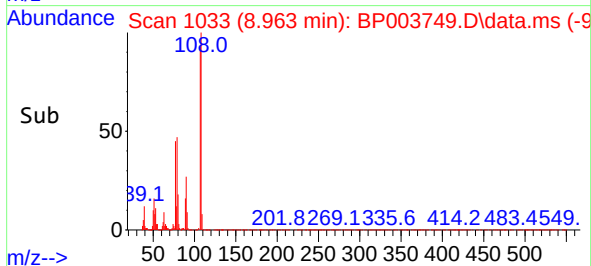
#17
2-Methylphenol
Concen: 37.48 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



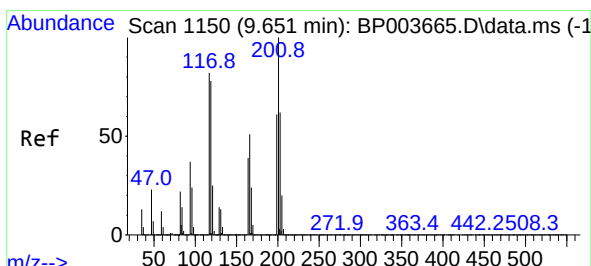
Tgt Ion:	107	Resp:	245660
Ion	Ratio	Lower	Upper
107	100		
108	107.7	89.6	134.4
77	48.4	31.8	47.6#
79	50.2	31.1	46.7#

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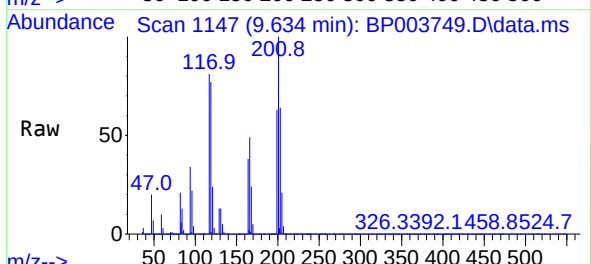


mohammad

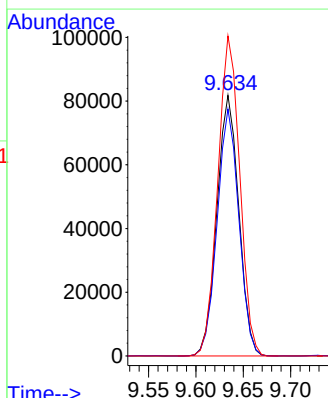
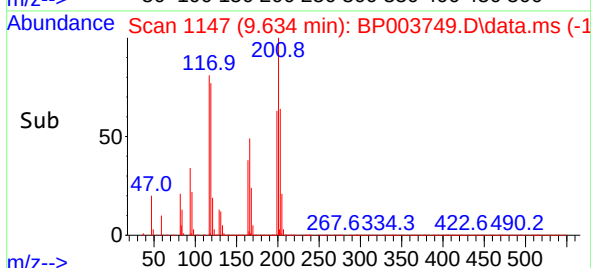
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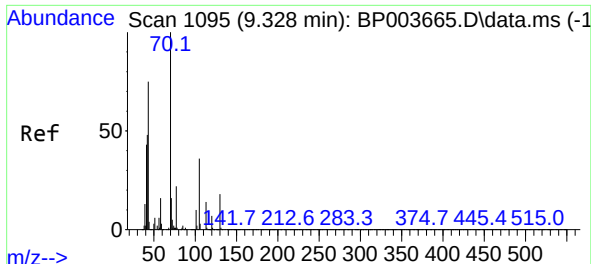


#18
Hexachloroethane
Concen: 35.86 ng
RT: 9.634 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:	117	Resp:	131797
Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.8	118.2
201	122.7	92.3	138.5



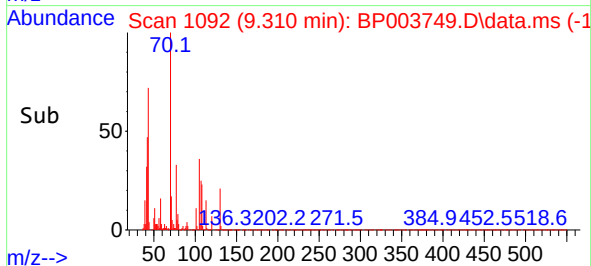
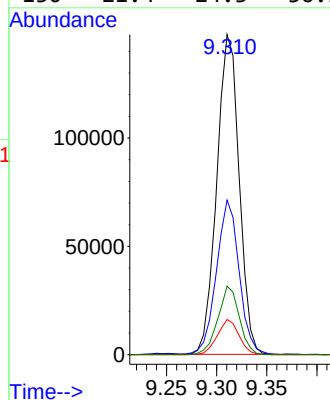
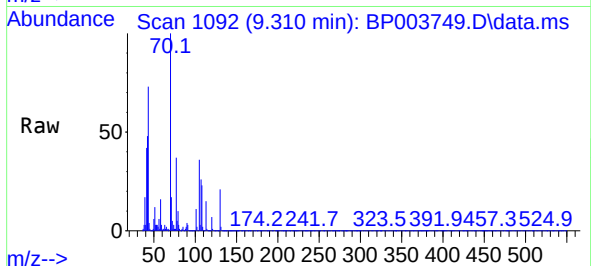


#19
n-Nitroso-di-n-propylamine
Concen: 36.07 ng
RT: 9.310 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	70	Resp:	229008
Ion	Ratio	Lower	Upper
70	100		
42	48.3	32.8	49.2
101	11.0	9.6	14.4
130	21.4	24.3	36.5#

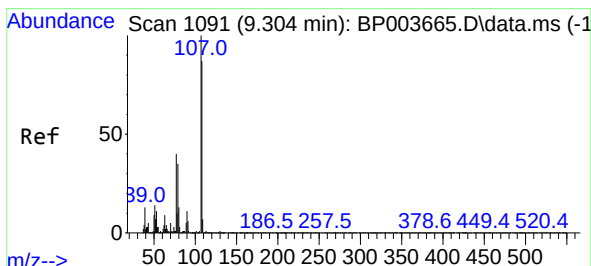
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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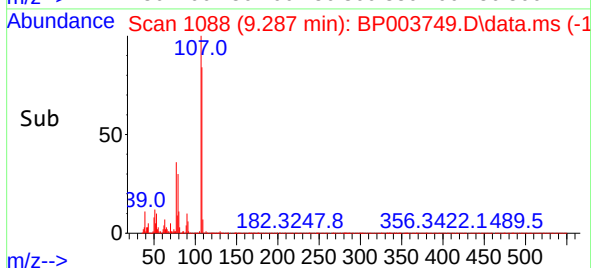
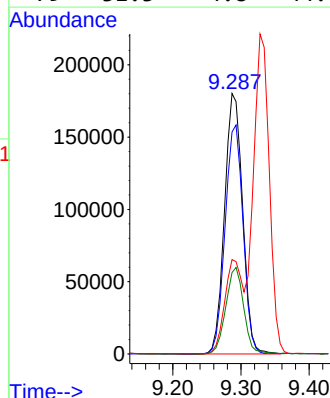
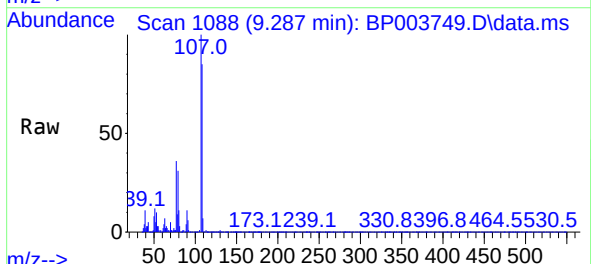
mohammad

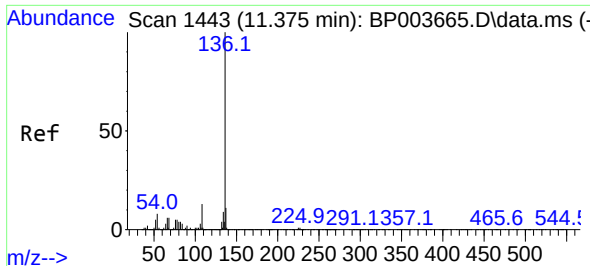
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#20
3+4-Methylphenols
Concen: 37.67 ng
RT: 9.287 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

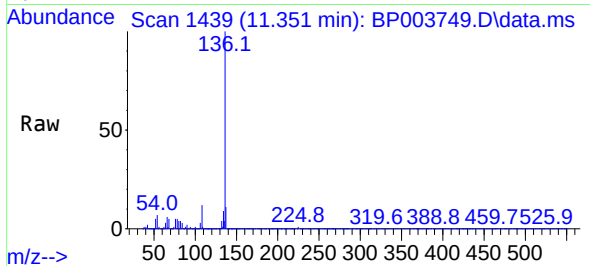
Tgt Ion:	107	Resp:	332392
Ion	Ratio	Lower	Upper
107	100		
108	85.2	69.0	109.0
77	36.2	8.5	48.5
79	31.3	4.8	44.8





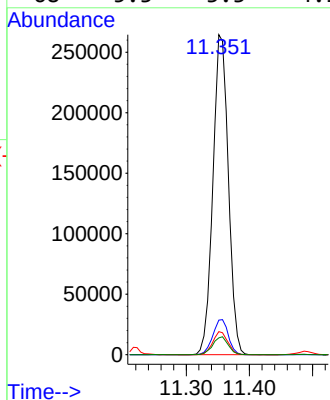
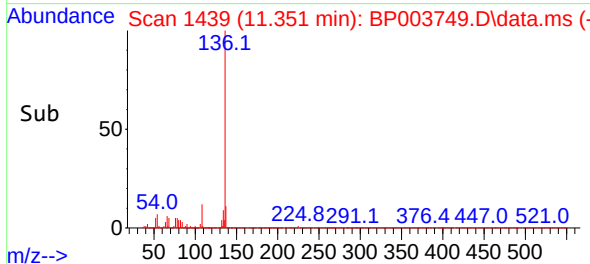
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.351 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



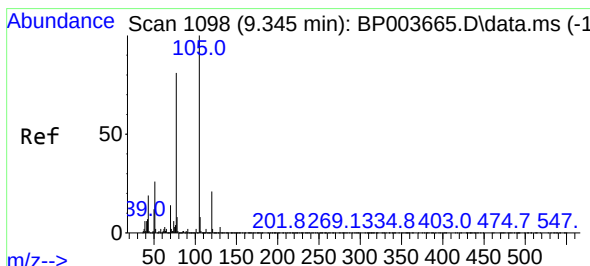
Tgt Ion:	136	Resp:	448184
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	7.2	3.6	5.4#
68	5.3	3.3	4.9#

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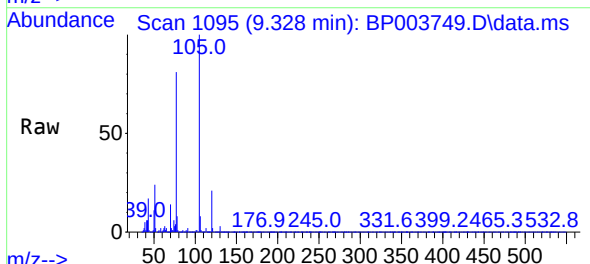


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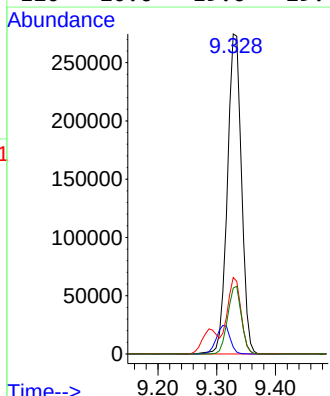
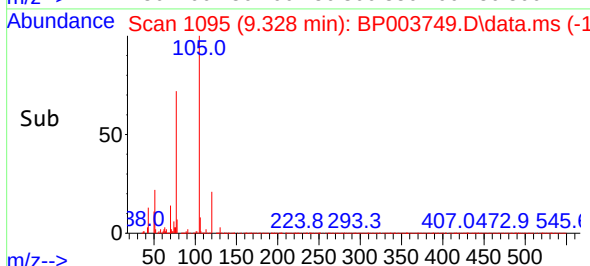
10/28/2020 10:42:51 AM

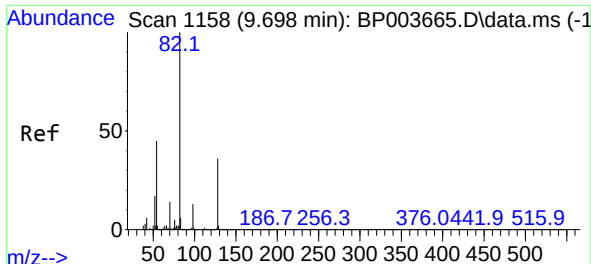


#22
Acetophenone
Concen: 34.79 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:	105	Resp:	456339
Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.6	3.8#
51	23.9	13.5	20.3#
120	20.6	19.6	29.4



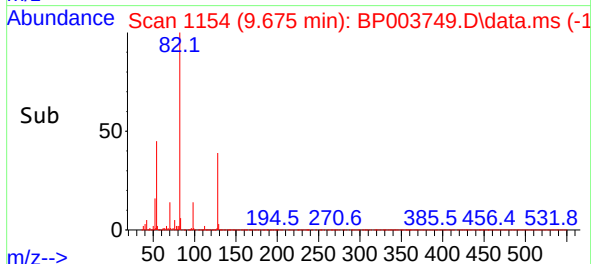
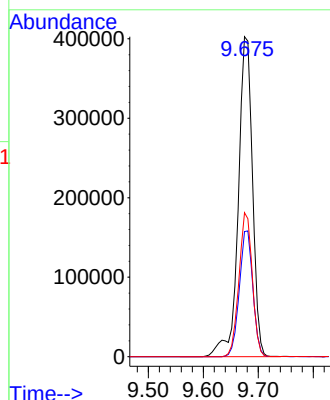
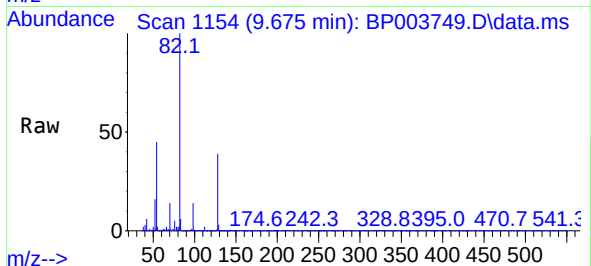


#23
Nitrobenzene-d5
Concen: 68.24 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 82 Resp: 722922
Ion Ratio Lower Upper
82 100
128 39.1 45.6 68.4#
54 45.0 30.1 45.1

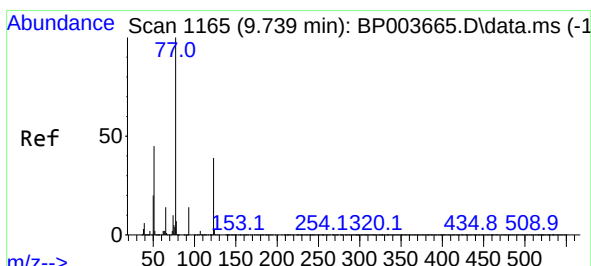
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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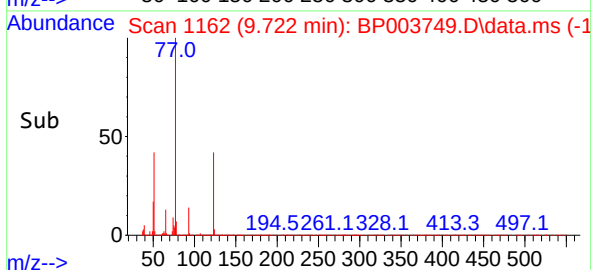
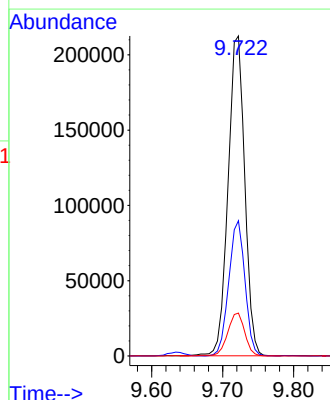
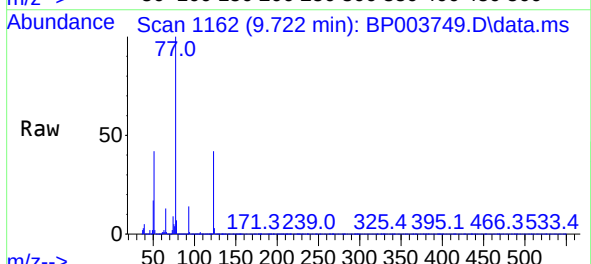
mohammad

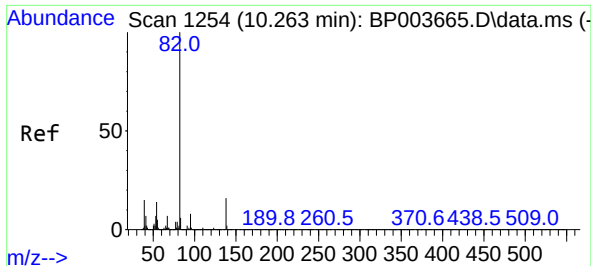
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#24
Nitrobenzene
Concen: 33.96 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 77 Resp: 346409
Ion Ratio Lower Upper
77 100
123 42.3 48.6 72.8#
65 13.4 10.0 15.0



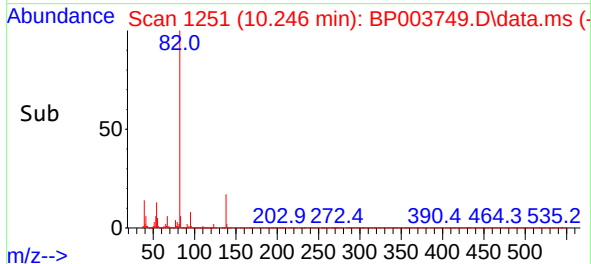
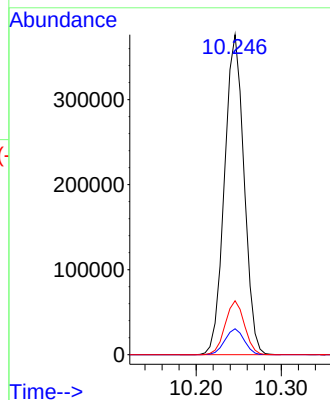
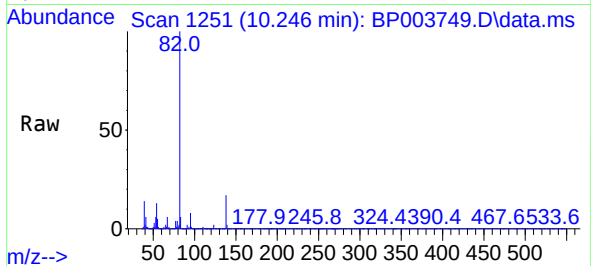


#25
Isophorone
Concen: 35.13 ng
RT: 10.246 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 82 Resp: 599852
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 16.8 18.7 28.1#

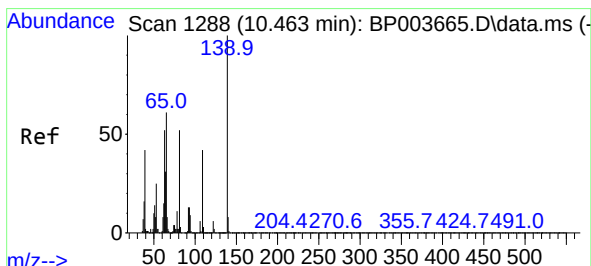
Instrument :
BNA_P
ClientSampleId :
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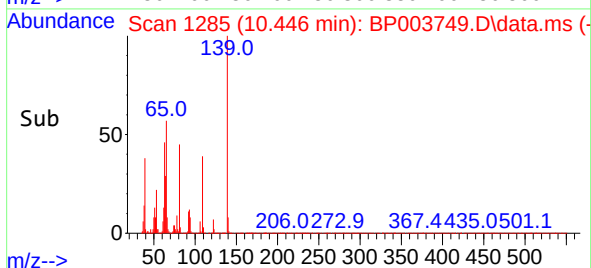
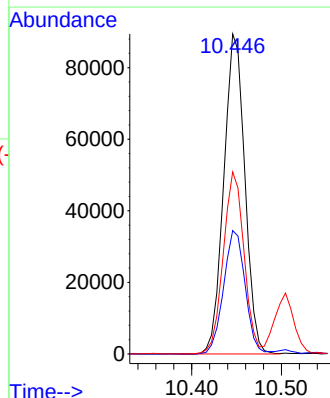
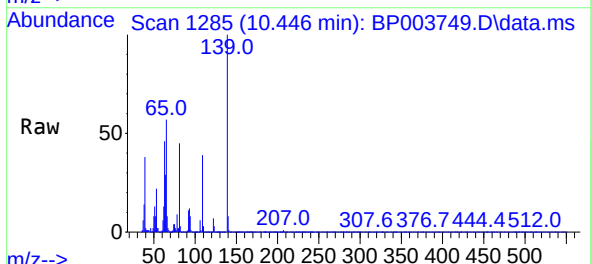
mohammad

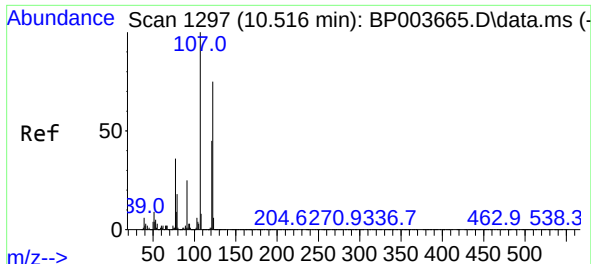
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#26
2-Nitrophenol
Concen: 38.23 ng
RT: 10.446 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

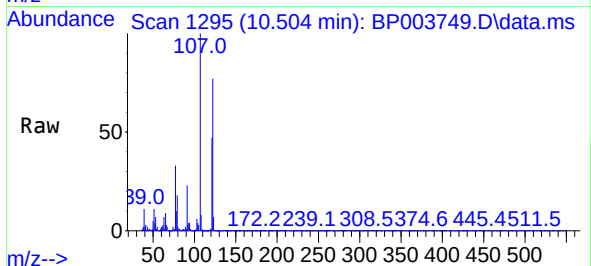
Tgt Ion: 139 Resp: 145649
Ion Ratio Lower Upper
139 100
109 38.6 22.1 33.1#
65 56.9 26.5 39.7#





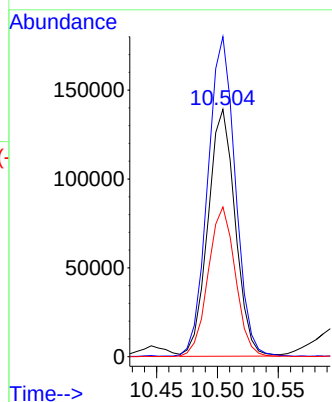
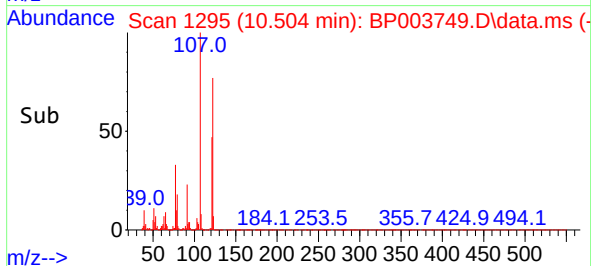
#27
2,4-Dimethylphenol
Concen: 36.27 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



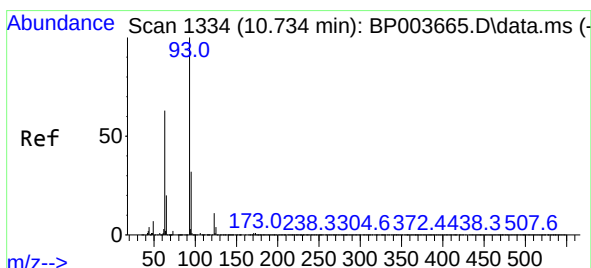
Tgt Ion:122 Resp: 217020
Ion Ratio Lower Upper
122 100
107 129.4 87.3 130.9
121 60.6 47.3 70.9

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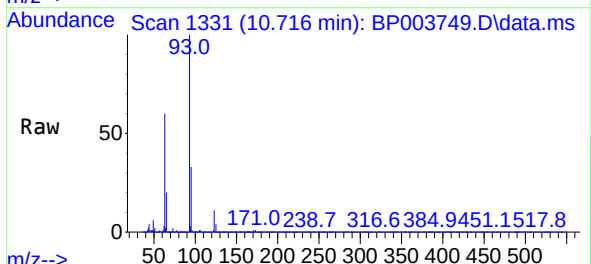


mohammad

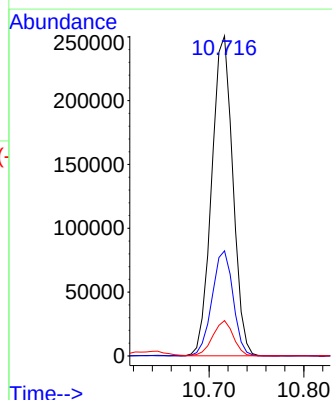
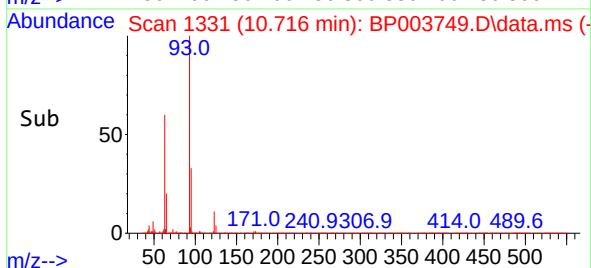
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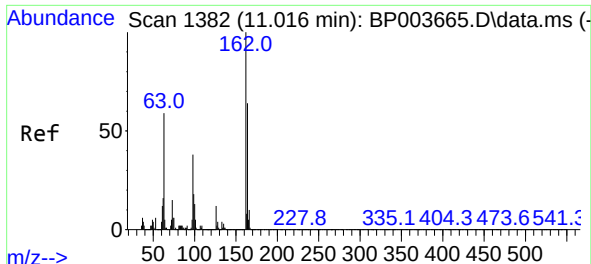


#28
bis(2-Chloroethoxy)methane
Concen: 35.56 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



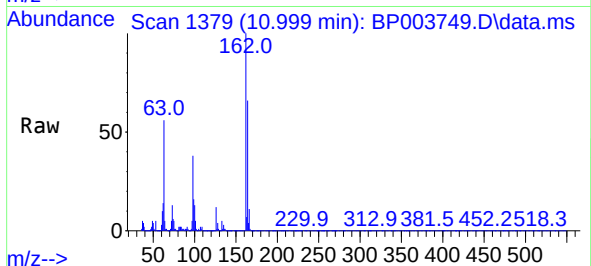
Tgt Ion: 93 Resp: 387289
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 11.0 10.5 15.7





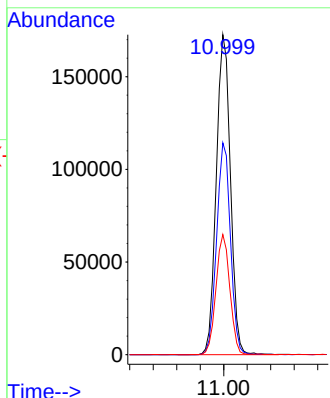
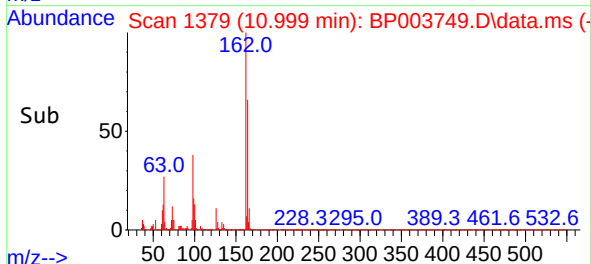
#29
2,4-Dichlorophenol
Concen: 36.69 ng
RT: 10.999 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



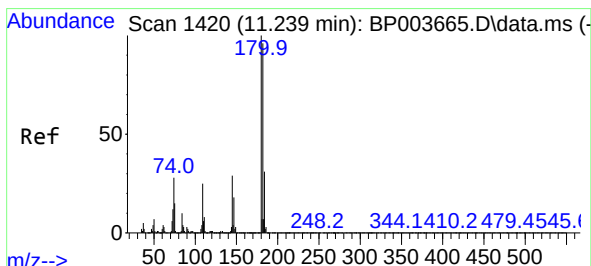
Tgt Ion:162 Resp: 287953
Ion Ratio Lower Upper
162 100
164 66.2 45.8 85.8
98 37.6 10.2 50.2

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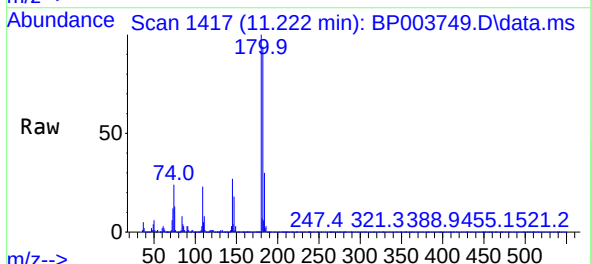


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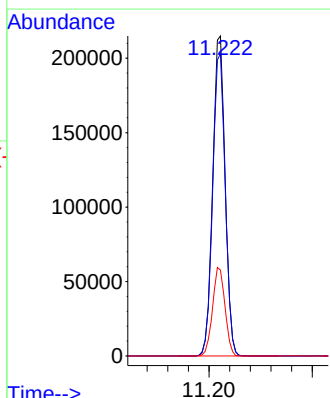
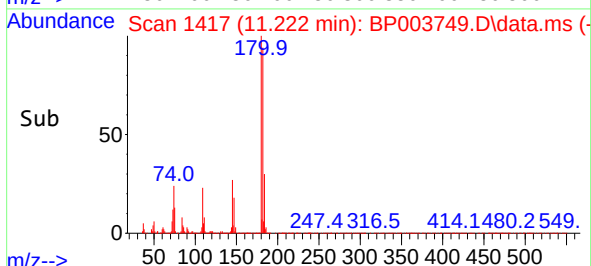
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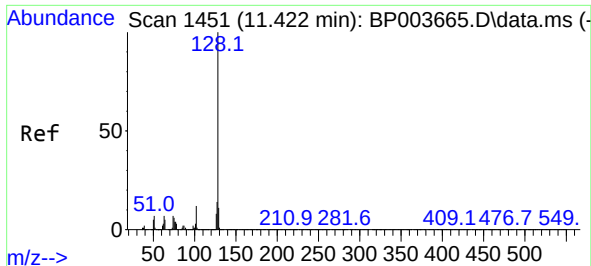


#30
1,2,4-Trichlorobenzene
Concen: 35.61 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



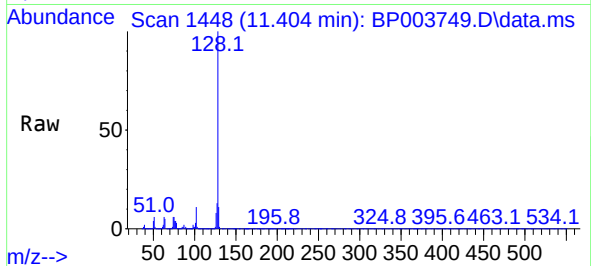
Tgt Ion:180 Resp: 358148
Ion Ratio Lower Upper
180 100
182 94.4 76.2 114.2
145 26.8 23.8 35.8





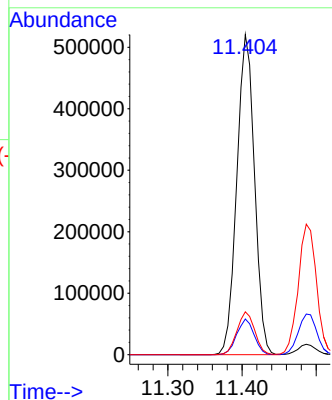
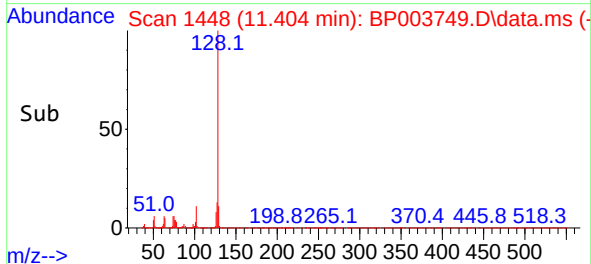
#31
Naphthalene
Concen: 35.67 ng
RT: 11.404 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



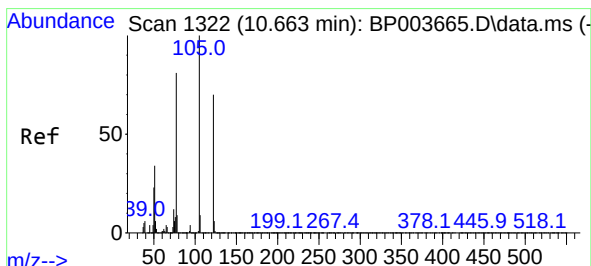
Tgt Ion:128 Resp: 861842
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.6 15.8

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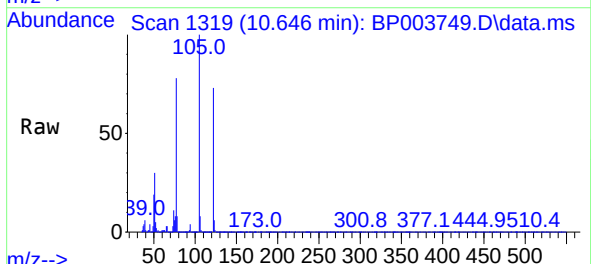


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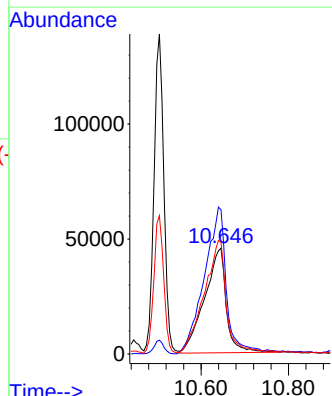
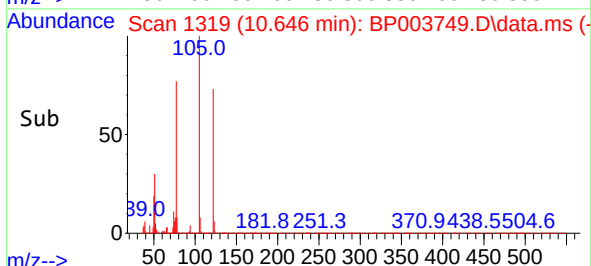
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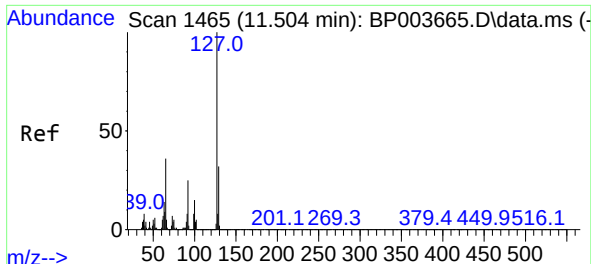


#32
Benzoic acid
Concen: 38.58 ng
RT: 10.646 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:122 Resp: 157235
Ion Ratio Lower Upper
122 100
105 136.4 94.1 134.1#
77 105.8 50.1 90.1#



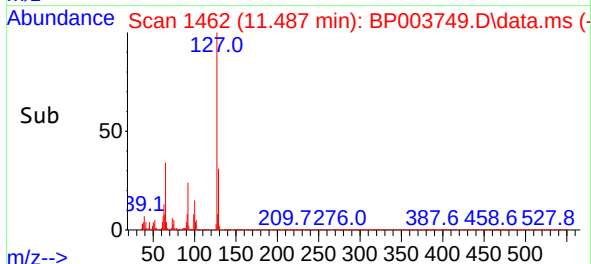
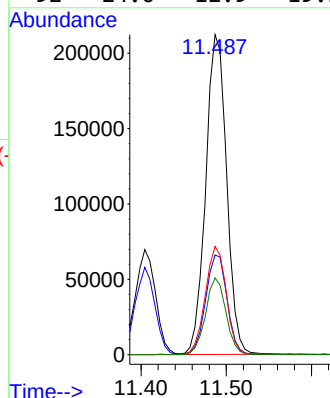
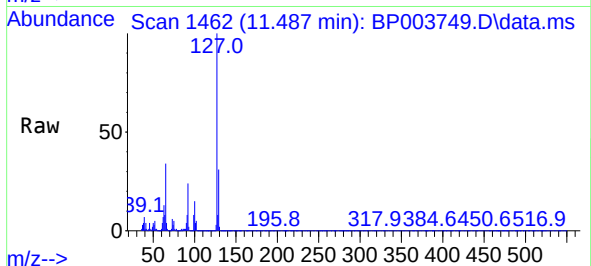


#33
4-Chloroaniline
Concen: 36.35 ng
RT: 11.487 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	127	Resp:	361963
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	33.8	17.3	25.9#
92	24.0	12.9	19.3#

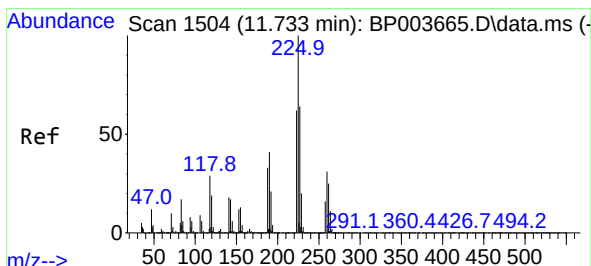
Instrument :
BNA_P
ClientSampleId :
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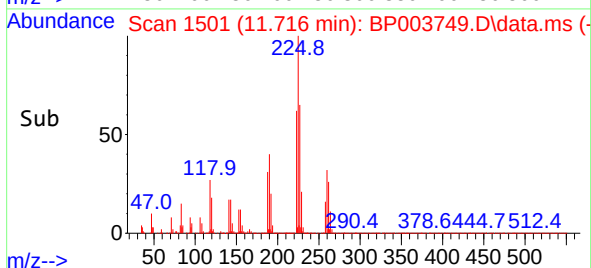
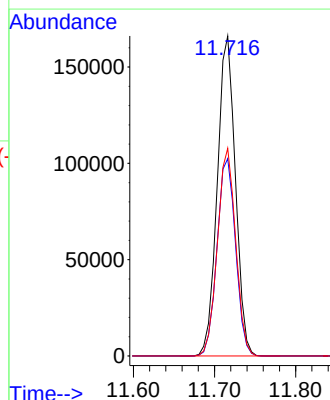
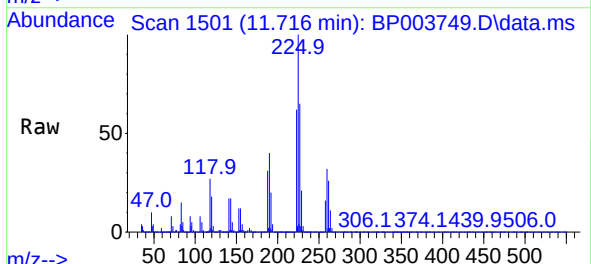
mohammad

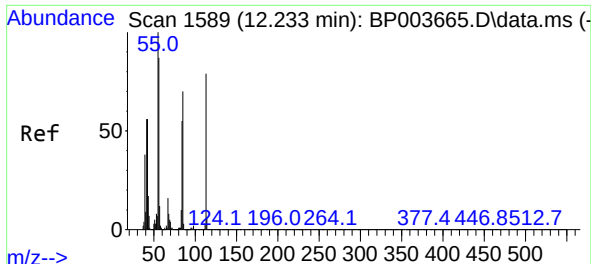
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#34
Hexachlorobutadiene
Concen: 33.95 ng
RT: 11.716 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	225	Resp:	257684
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.1	75.1
227	64.9	51.4	77.2



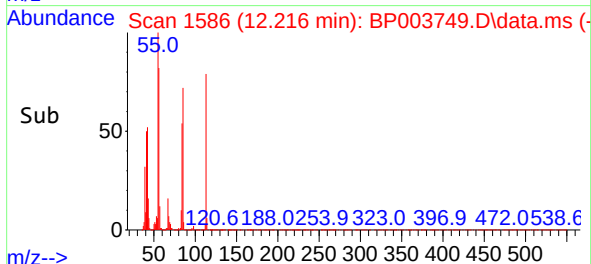
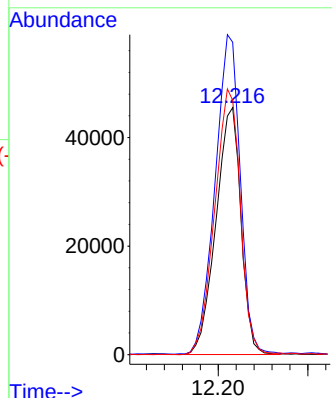
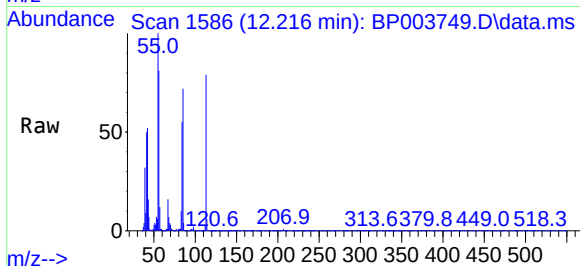


#35
Caprolactam
Concen: 38.25 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion	Ratio	Lower	Upper
113	100		
55	126.5	77.3	117.3#
56	102.9	55.9	95.9#

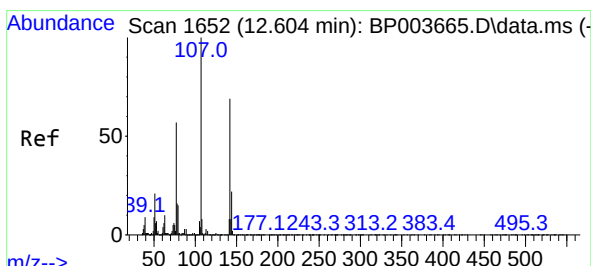
Instrument :
BNA_P
ClientSampleId :
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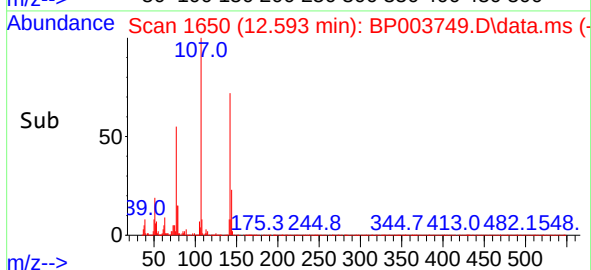
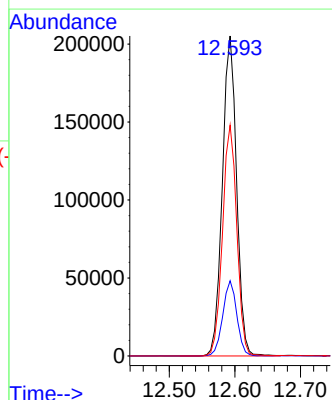
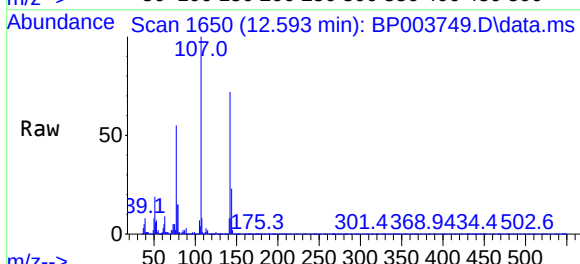
mohammad

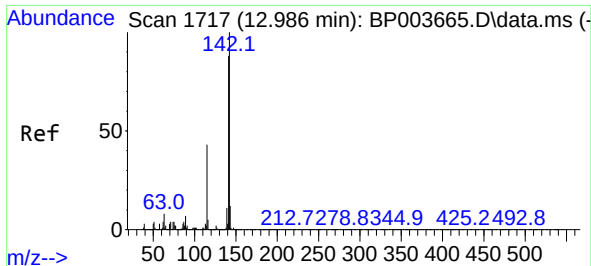
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#36
4-Chloro-3-methylphenol
Concen: 36.21 ng
RT: 12.593 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.5	22.7	34.1
142	72.1	70.7	106.1



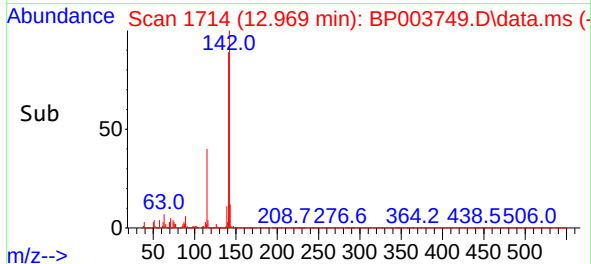
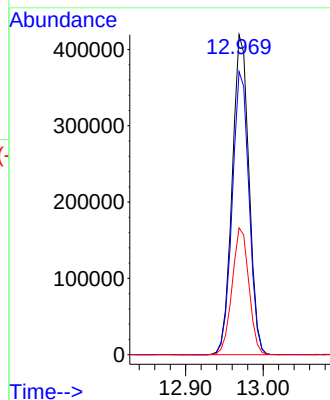
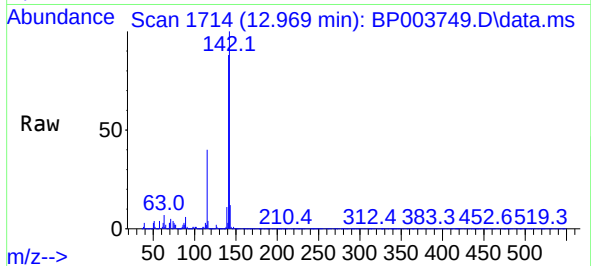


#37
2-Methylnaphthalene
Concen: 35.99 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	142	Resp:	631034
Ion Ratio	Lower	Upper	
142	100		
141	88.5	71.4	107.2
115	39.7	25.8	38.6#

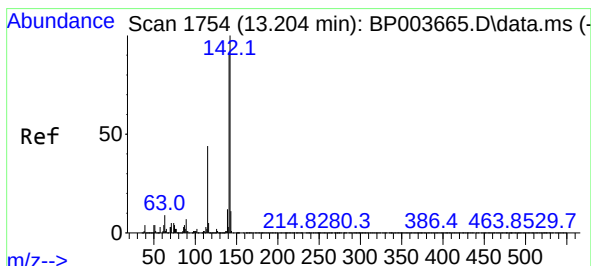
Instrument :
BNA_P
ClientSampleId :
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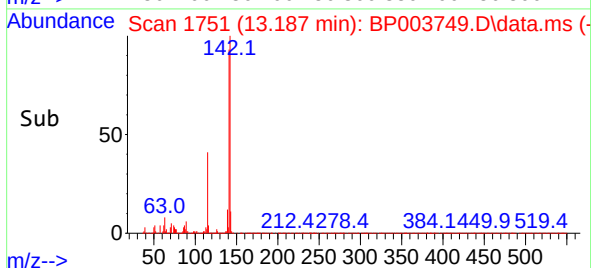
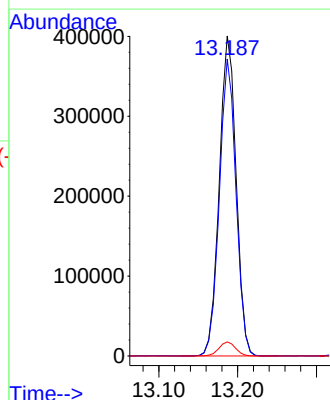
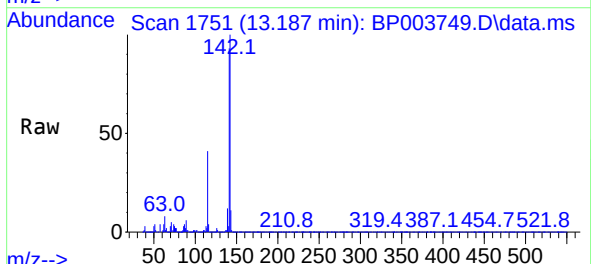
mohammad

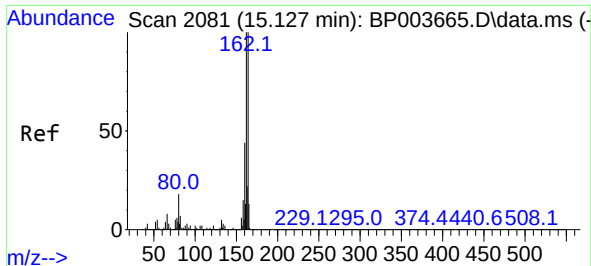
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#38
1-Methylnaphthalene
Concen: 36.08 ng m
RT: 13.187 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	142	Resp:	598012
Ion Ratio	Lower	Upper	
142	100		
141	92.8	74.4	111.6
116	4.4	2.9	4.3#



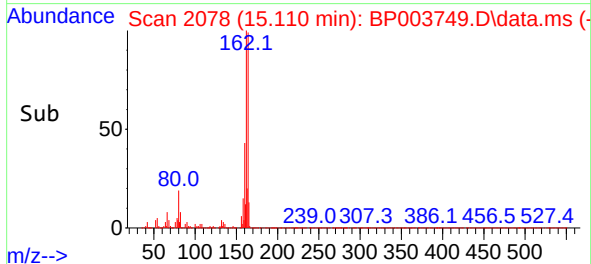
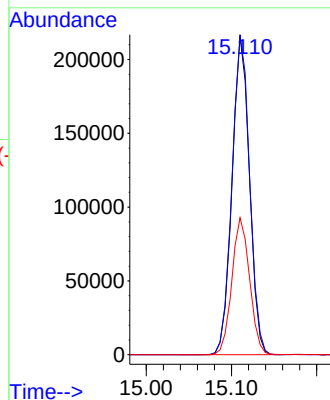
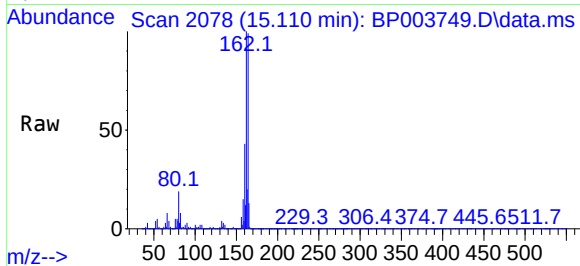


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:164 Resp: 304788
Ion Ratio Lower Upper
164 100
162 100.6 79.4 119.2
160 43.0 36.1 54.1

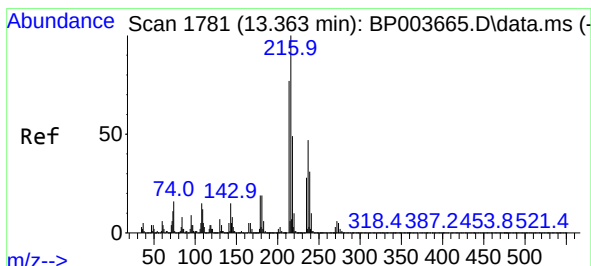
Instrument :
BNA_P
ClientSampleId :
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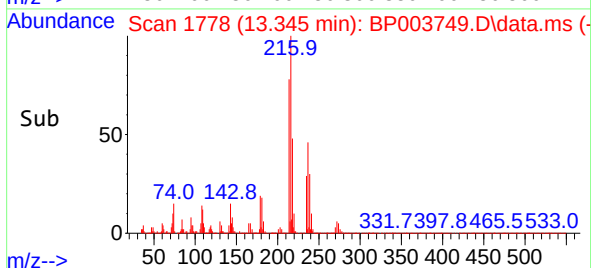
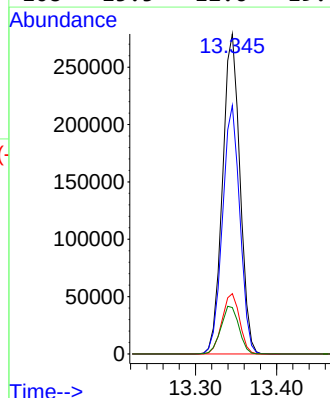
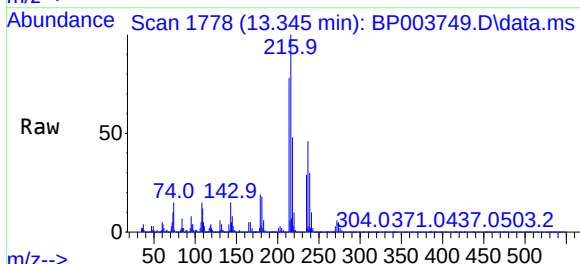
mohammad

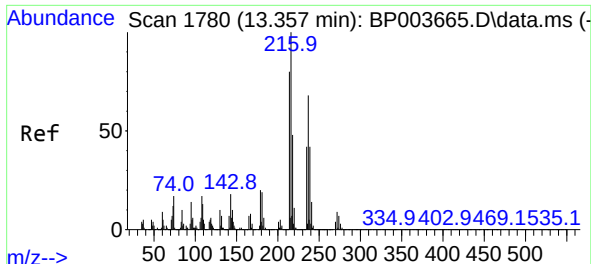
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.45 ng
RT: 13.345 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:216 Resp: 415803
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.6
179 19.1 16.9 25.3
108 15.5 12.6 19.0



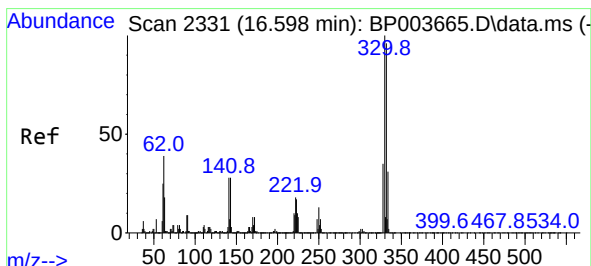
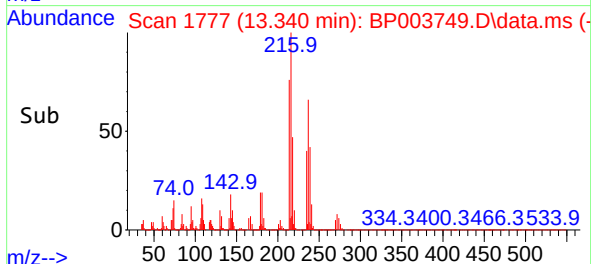
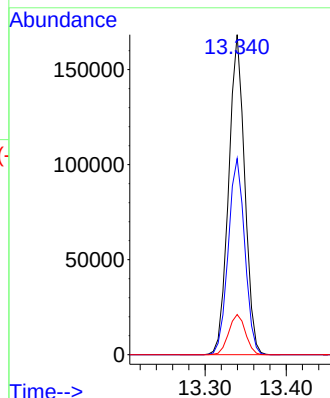
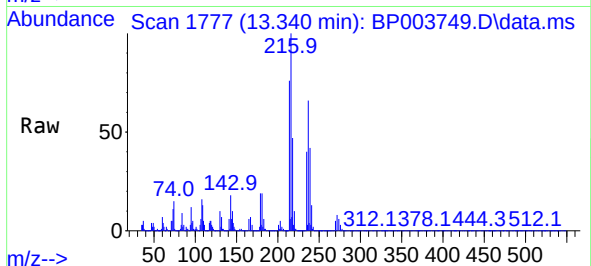


#41
Hexachlorocyclopentadiene
Concen: 33.08 ng
RT: 13.340 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	237	Resp:	231147
Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.2	83.2
272	12.5	0.0	33.3

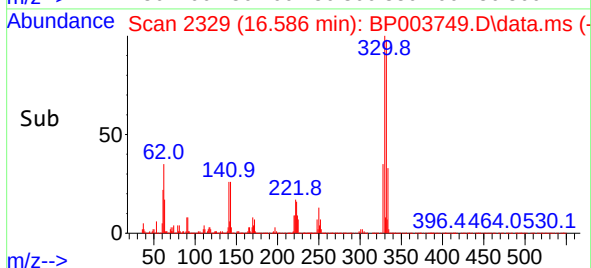
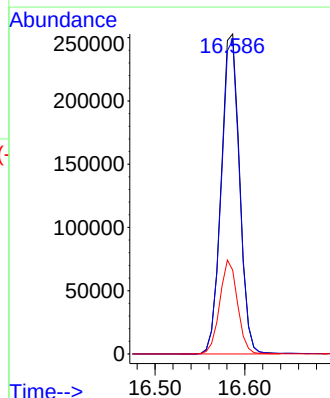
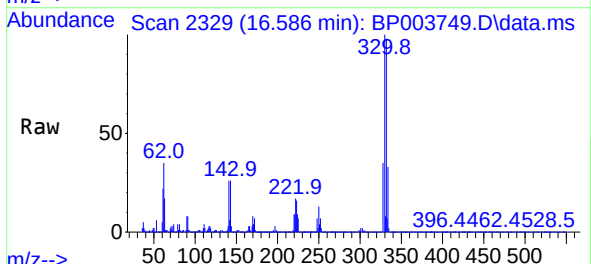
Instrument :
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ClientSampleId :
SSTDCCC040

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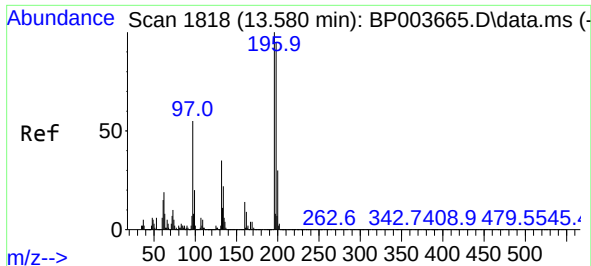
#42
2,4,6-Tribromophenol
Concen: 75.83 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	330	Resp:	360590
Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.1	115.7
141	28.4	23.4	35.2



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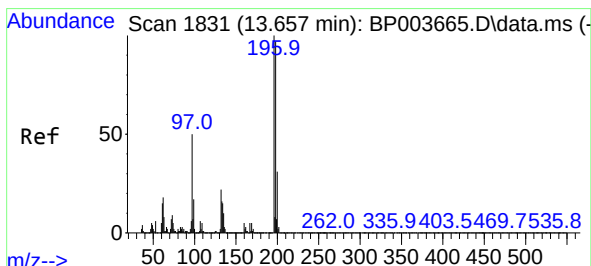
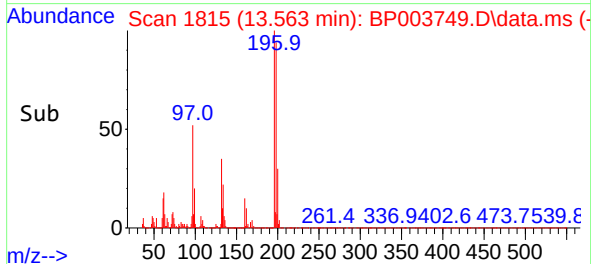
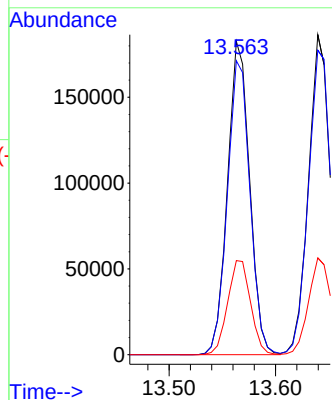
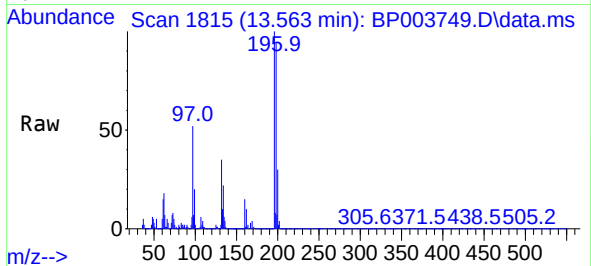


#43
2,4,6-Trichlorophenol
Concen: 36.71 ng
RT: 13.563 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:196 Resp: 263648
Ion Ratio Lower Upper
196 100
198 93.8 77.0 115.6
200 30.1 25.1 37.7

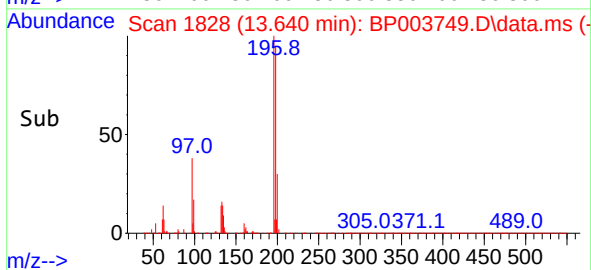
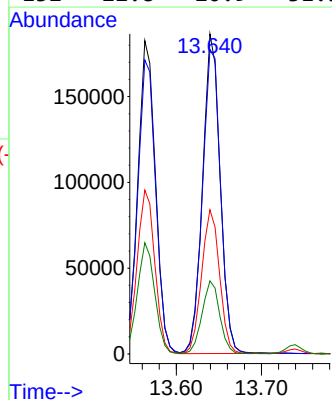
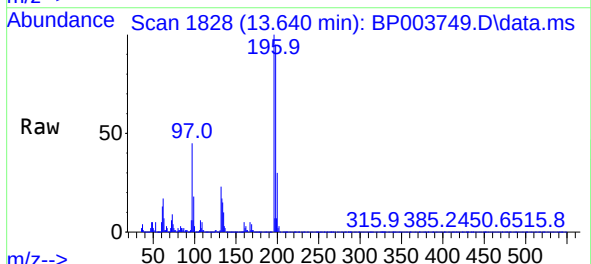
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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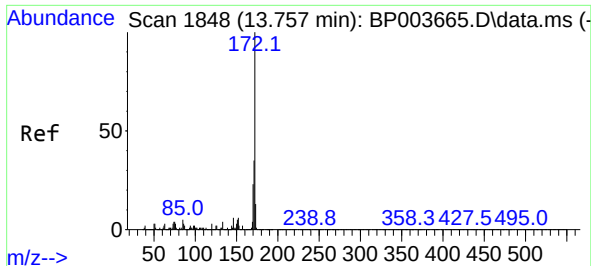
#44
2,4,5-Trichlorophenol
Concen: 35.77 ng
RT: 13.640 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:196 Resp: 266910
Ion Ratio Lower Upper
196 100
198 95.2 77.3 115.9
97 45.1 31.0 46.4
132 22.8 20.9 31.3



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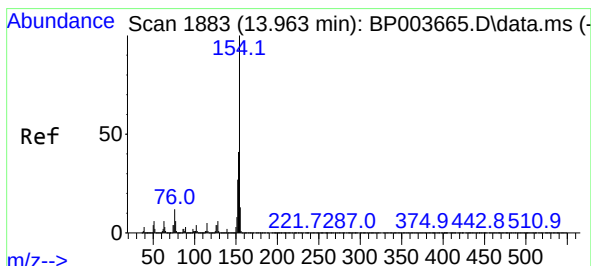
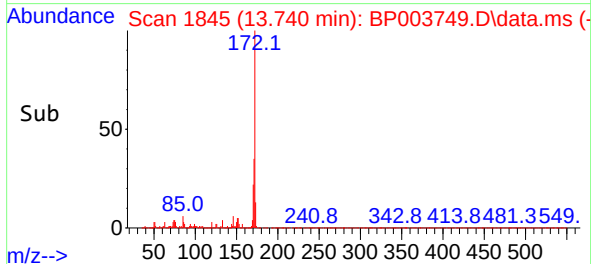
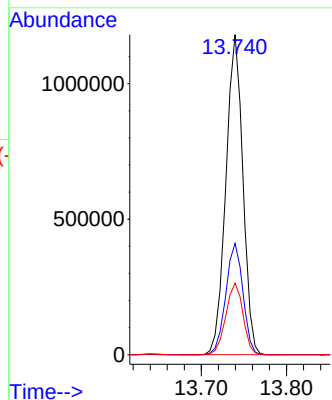
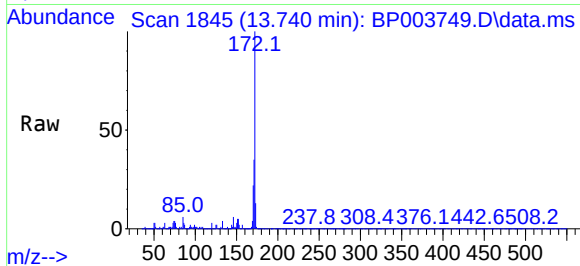


#45
2-Fluorobiphenyl
Concen: 69.45 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:172 Resp: 1637266
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.4 19.2 28.8

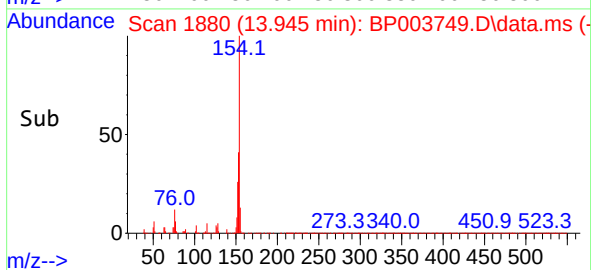
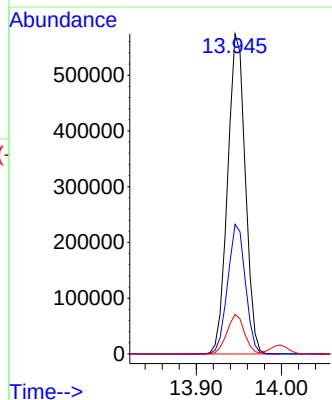
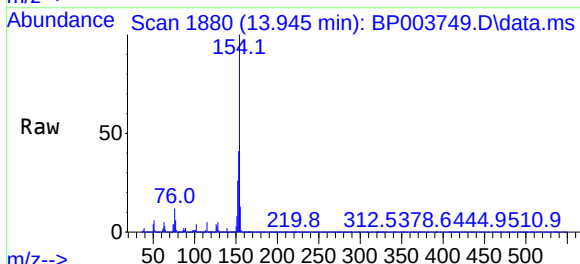
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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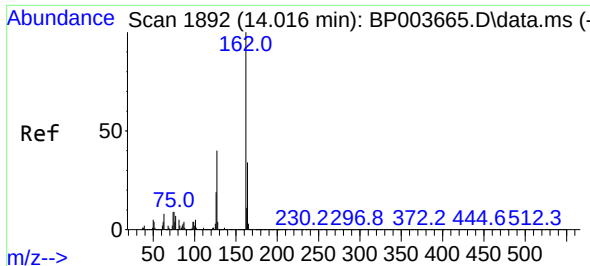
#46
1,1'-Biphenyl
Concen: 34.86 ng
RT: 13.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:154 Resp: 828427
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.3 0.0 29.3



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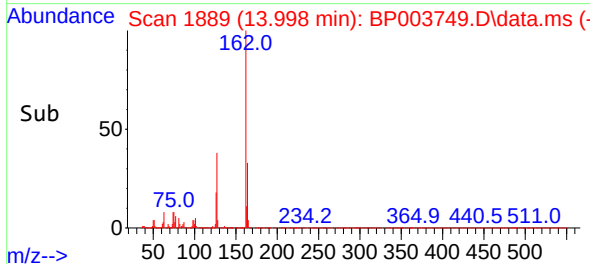
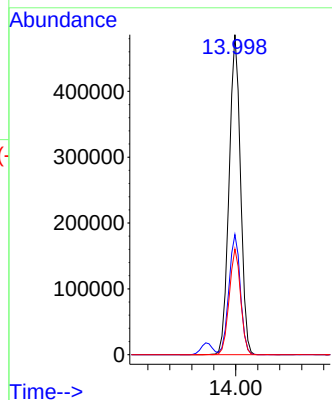
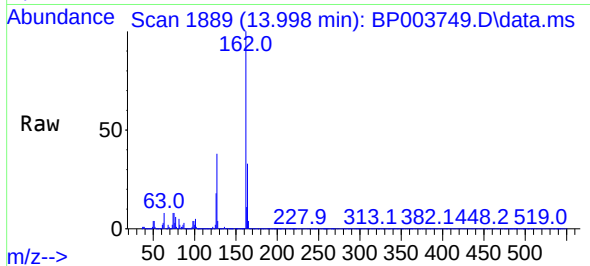


#47
2-Chloronaphthalene
Concen: 35.18 ng
RT: 13.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	162	Resp:	699256
Ion	Ratio	Lower	Upper
162	100		
127	37.6	29.9	44.9
164	33.1	26.1	39.1

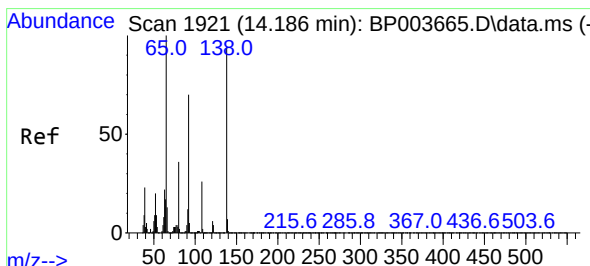
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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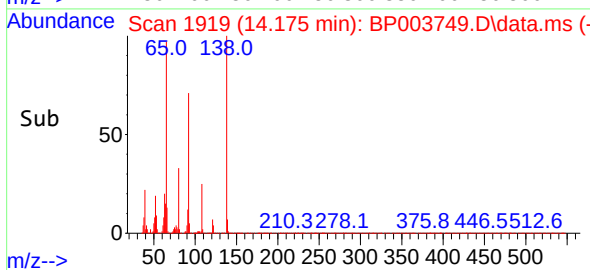
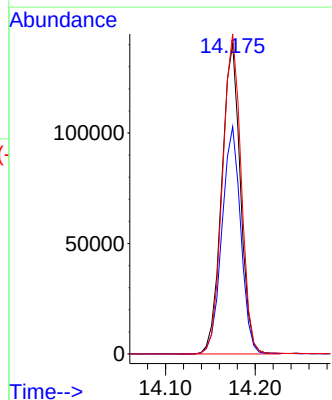
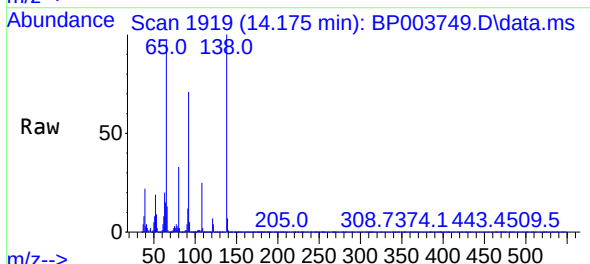
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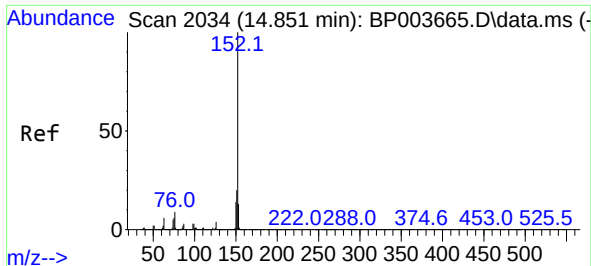
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#48
2-Nitroaniline
Concen: 34.53 ng
RT: 14.175 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	65	Resp:	202696
Ion	Ratio	Lower	Upper
65	100		
92	73.3	70.6	106.0
138	103.1	133.6	200.4



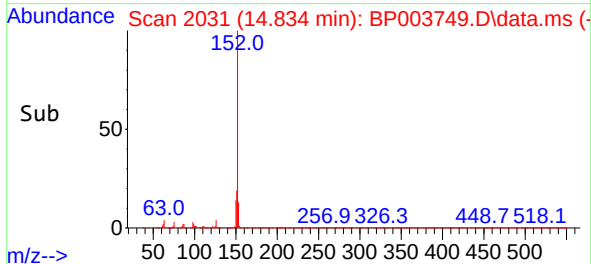
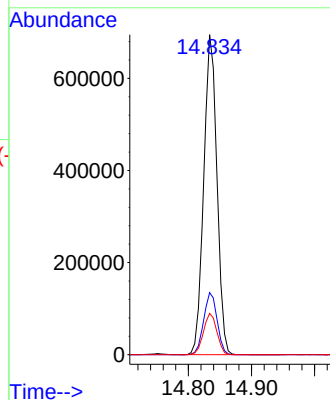
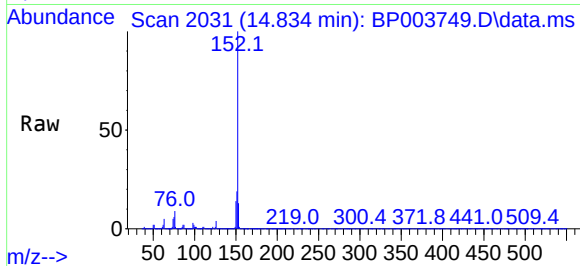


#49
Acenaphthylene
Concen: 35.43 ng
RT: 14.834 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:152 Resp: 1005205
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.9 10.5 15.7

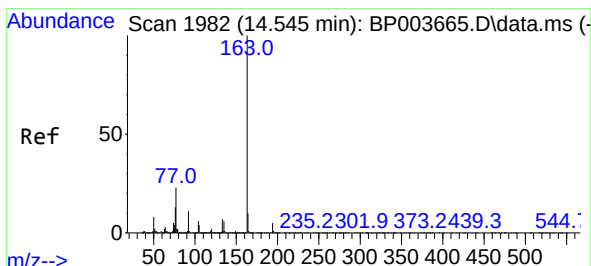
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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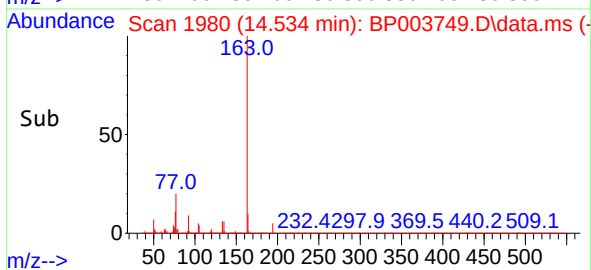
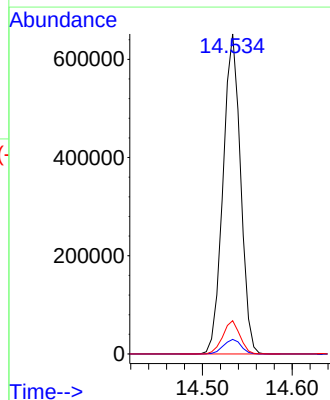
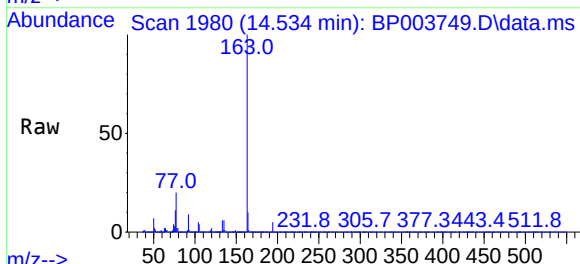
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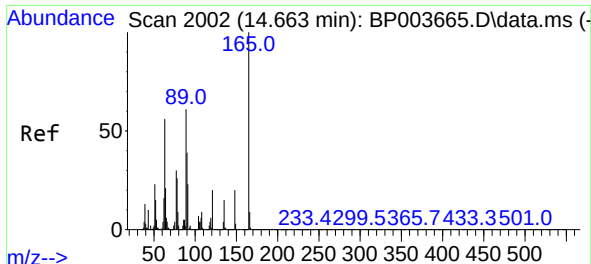
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#50
Dimethylphthalate
Concen: 35.26 ng
RT: 14.534 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

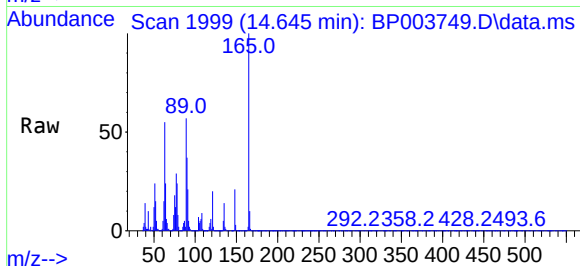
Tgt Ion:163 Resp: 883079
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.4 8.2 12.2





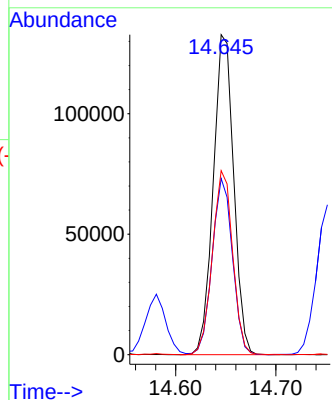
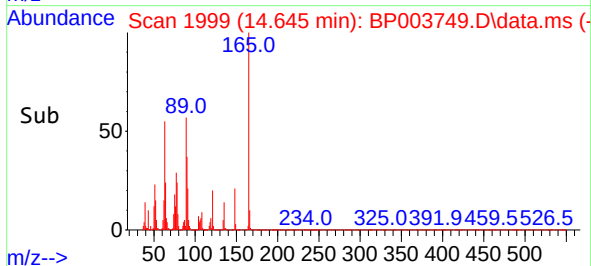
#51
2,6-Dinitrotoluene
Concen: 36.76 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



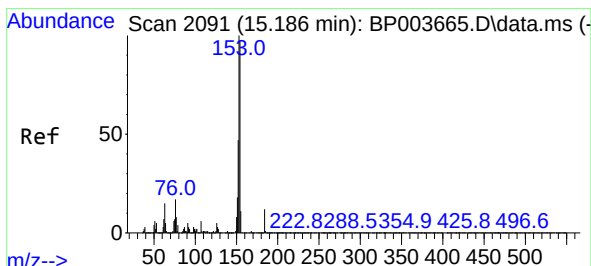
Tgt Ion:165 Resp: 187229
Ion Ratio Lower Upper
165 100
63 55.0 27.8 41.6#
89 57.5 34.6 52.0#

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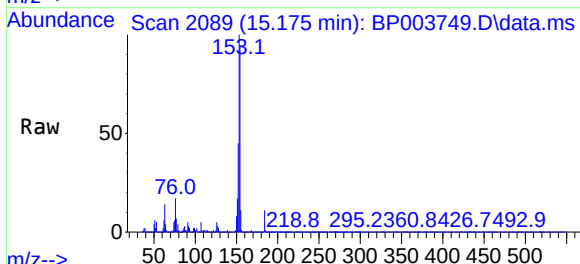


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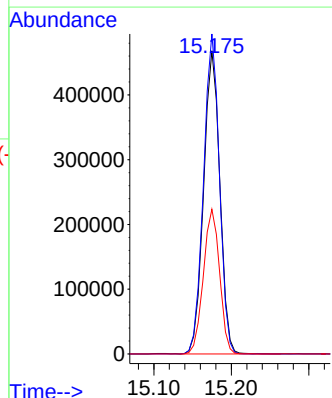
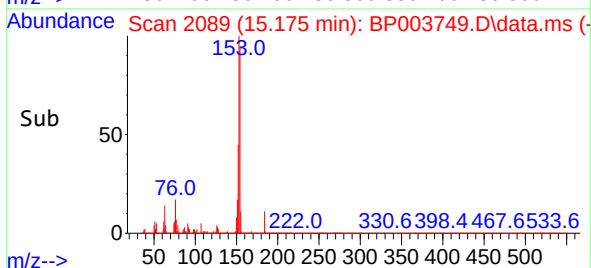
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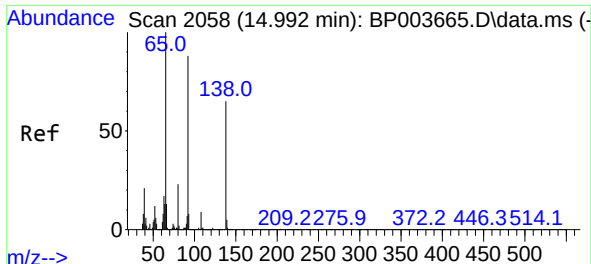


#52
Acenaphthene
Concen: 35.50 ng
RT: 15.175 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:154 Resp: 679905
Ion Ratio Lower Upper
154 100
153 105.5 91.0 136.6
152 47.7 43.0 64.6



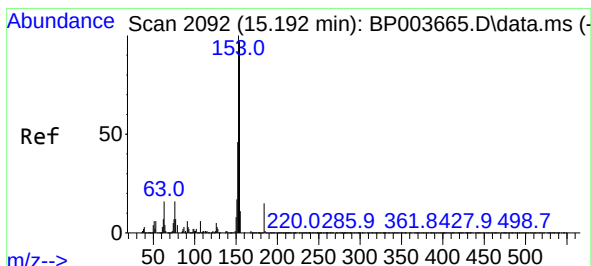
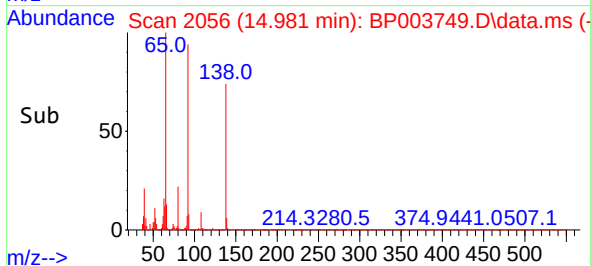
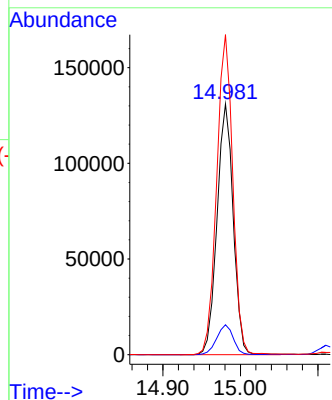
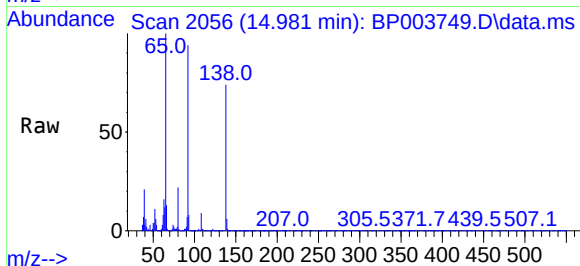


#53
3-Nitroaniline
Concen: 37.92 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:138 Resp: 189626
Ion Ratio Lower Upper
138 100
108 11.9 7.5 11.3#
92 127.7 75.0 112.6#

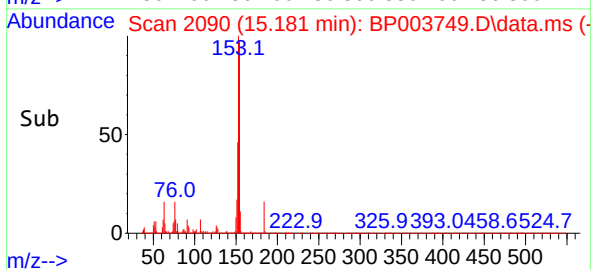
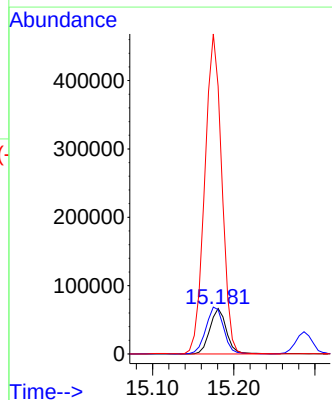
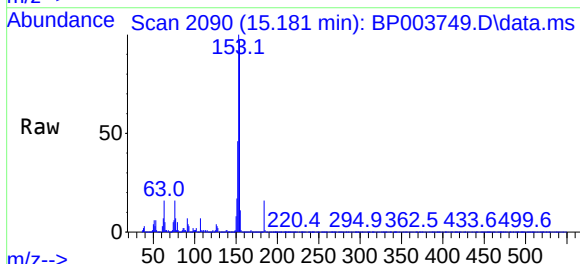
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

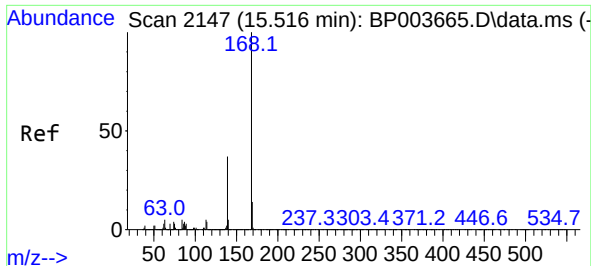
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#54
2,4-Dinitrophenol
Concen: 35.60 ng
RT: 15.181 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:184 Resp: 94540
Ion Ratio Lower Upper
184 100
63 97.6 32.3 48.5#
154 589.8 49.1 73.7#



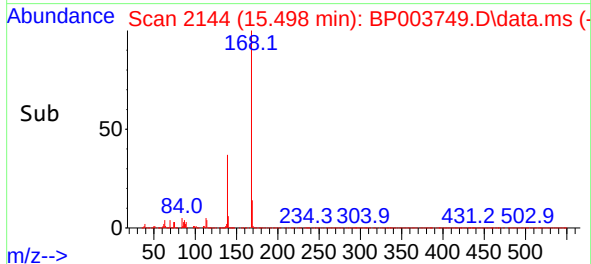
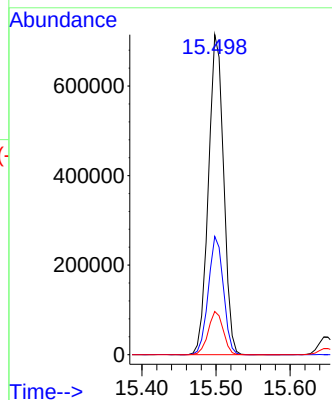
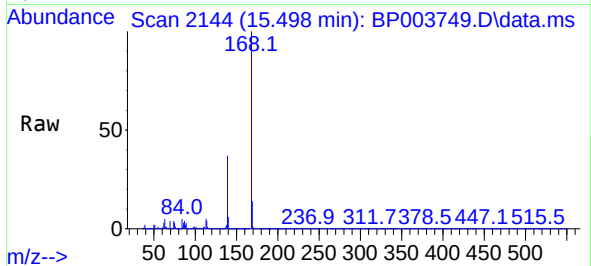


#55
Dibenzenofuran
Concen: 35.04 ng
RT: 15.498 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

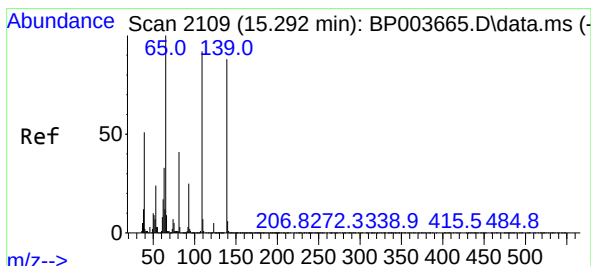
Tgt Ion:168 Resp: 1014532
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.5 10.4 15.6

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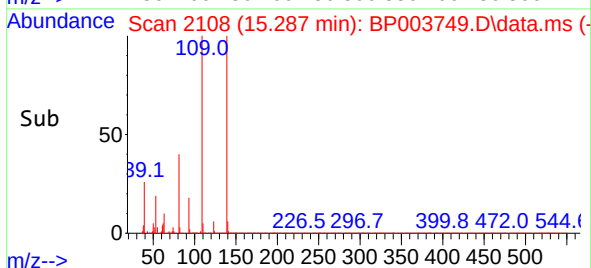
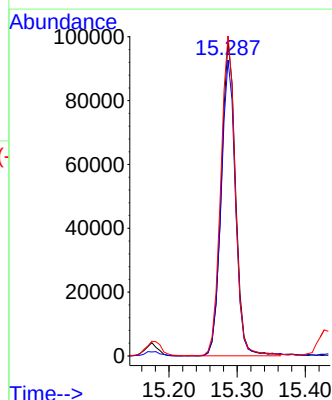
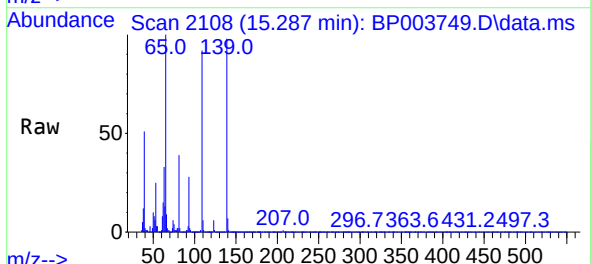
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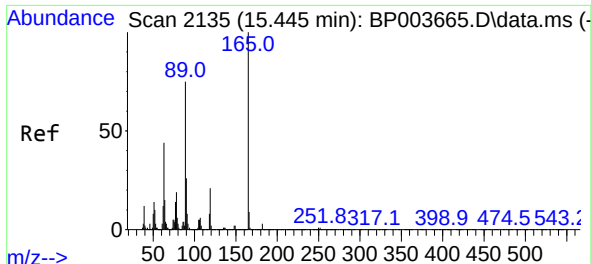
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#56
4-Nitrophenol
Concen: 38.44 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

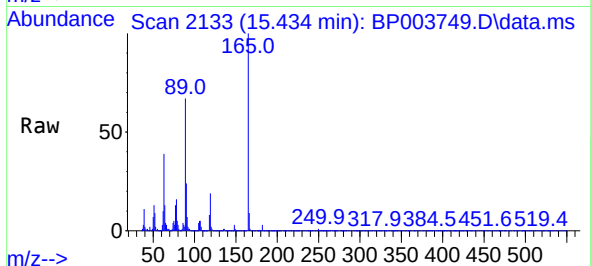
Tgt Ion:139 Resp: 143814
Ion Ratio Lower Upper
139 100
109 94.0 44.6 84.6#
65 101.7 41.6 81.6#





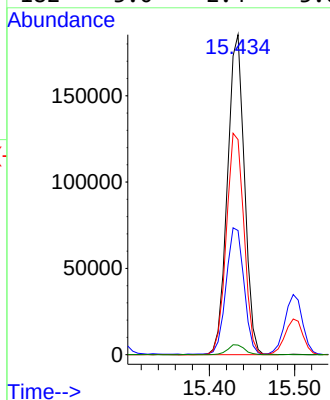
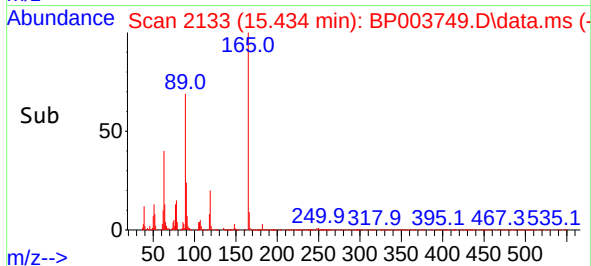
#57
2,4-Dinitrotoluene
Concen: 37.27 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



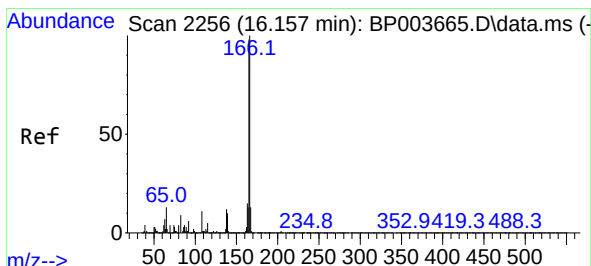
Tgt Ion:165 Resp: 256841
Ion Ratio Lower Upper
165 100
63 38.8 20.6 31.0#
89 67.2 42.6 63.8#
182 3.0 2.4 3.6

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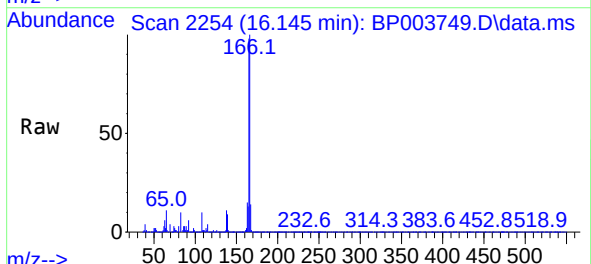


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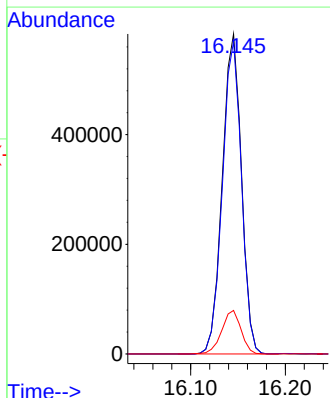
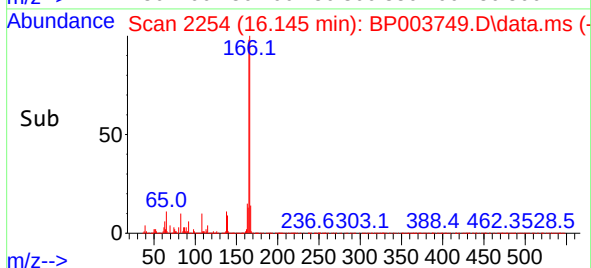
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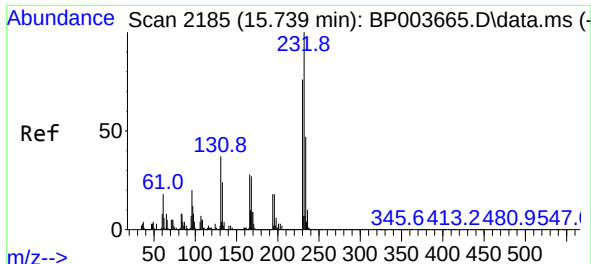


#58
Fluorene
Concen: 35.06 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:166 Resp: 818940
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.6 11.0 16.4



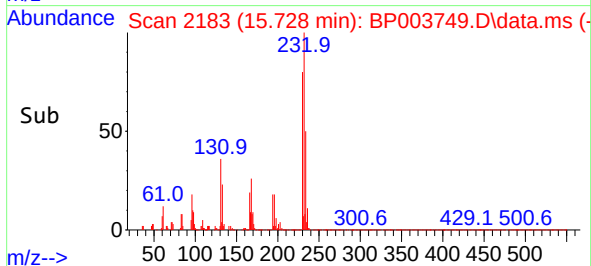
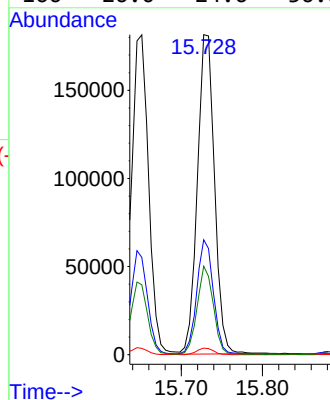
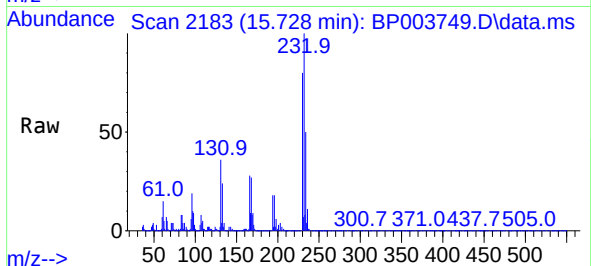


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.23 ng
RT: 15.728 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

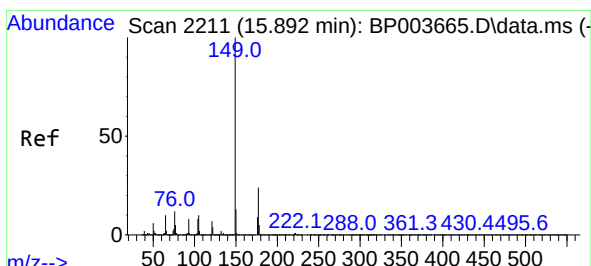
Tgt Ion:232 Resp: 266382
Ion Ratio Lower Upper
232 100
131 35.0 34.1 51.1
130 2.0 1.8 2.8
166 26.0 24.6 36.8

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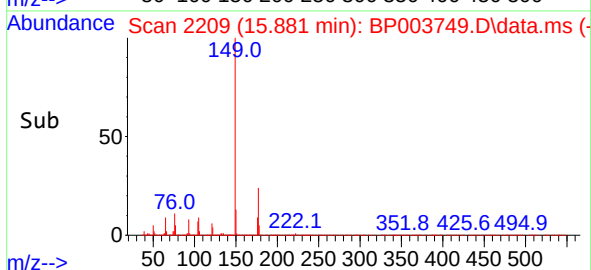
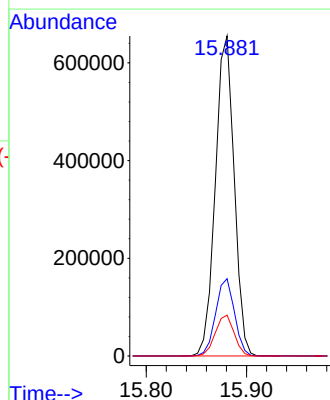
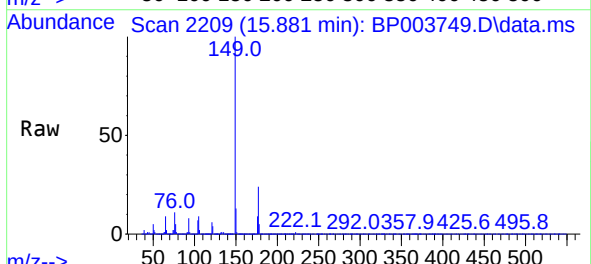
mohammad

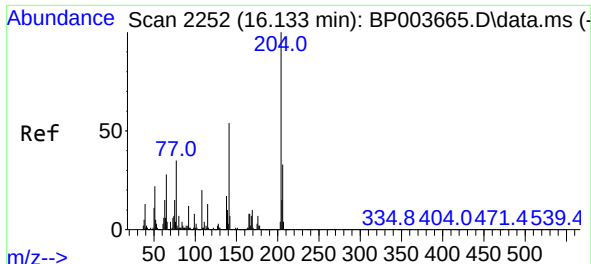
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#60
Diethylphthalate
Concen: 34.75 ng
RT: 15.881 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:149 Resp: 852564
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.8 10.0 15.0



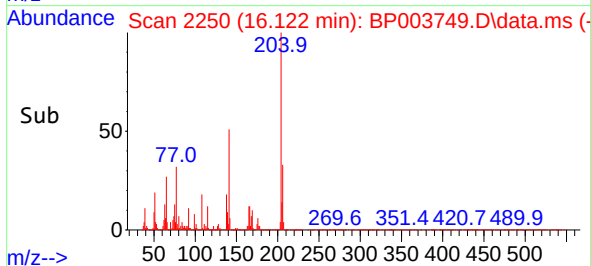
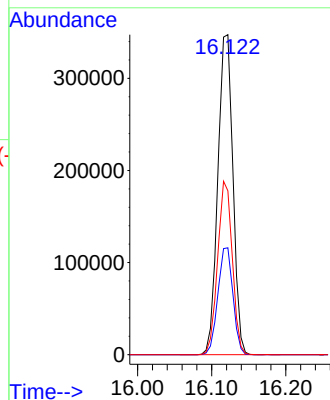
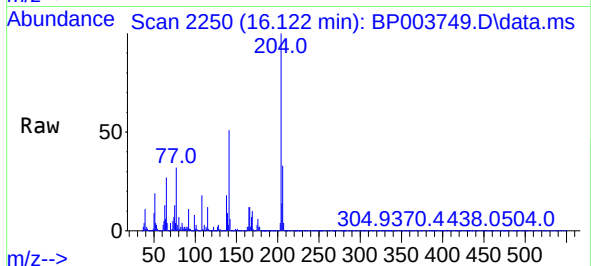


#61
4-Chlorophenyl-phenylether
Concen: 34.78 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	204	Resp:	491318
Ion Ratio	Lower	Upper	
204	100		
206	33.4	25.9	38.9
141	51.2	46.5	69.7

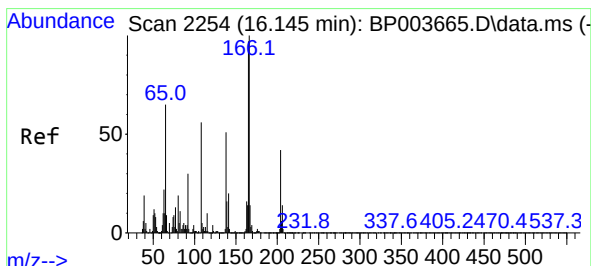
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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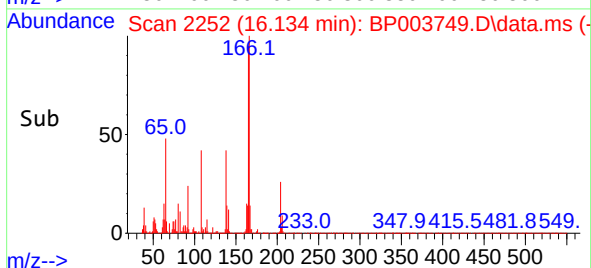
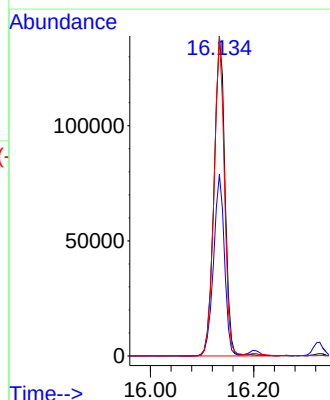
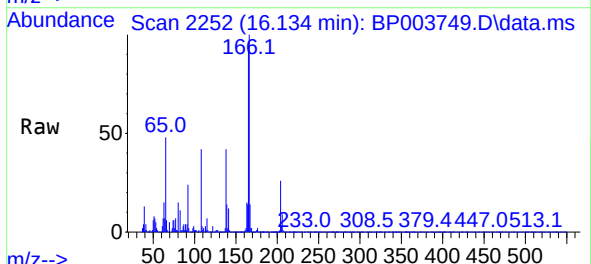
mohammad

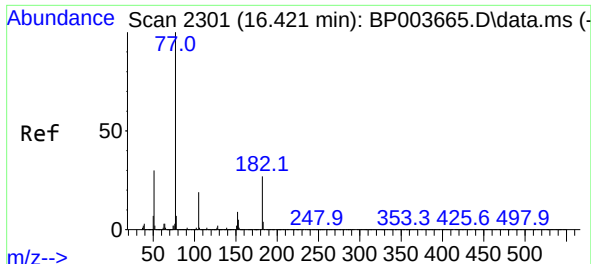
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#62
4-Nitroaniline
Concen: 36.89 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	138	Resp:	204596
Ion Ratio	Lower	Upper	
138	100		
92	56.8	20.7	60.7
108	100.1	47.8	87.8#

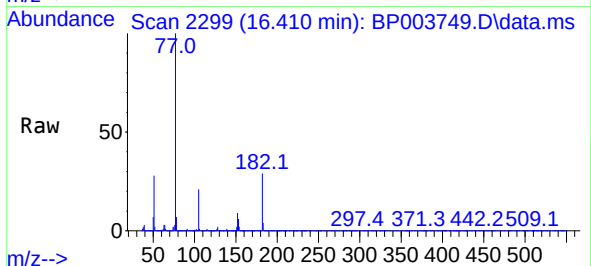




#63
Azobenzene
Concen: 33.16 ng
RT: 16.410 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

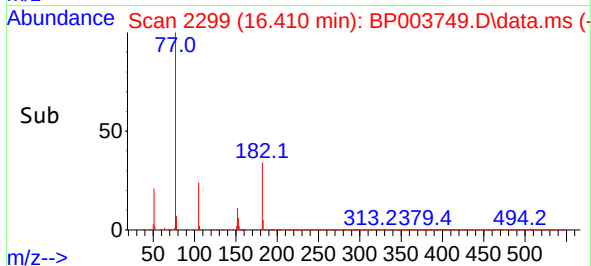
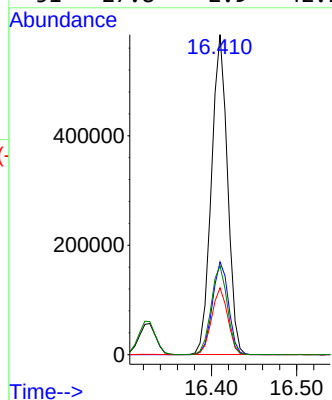
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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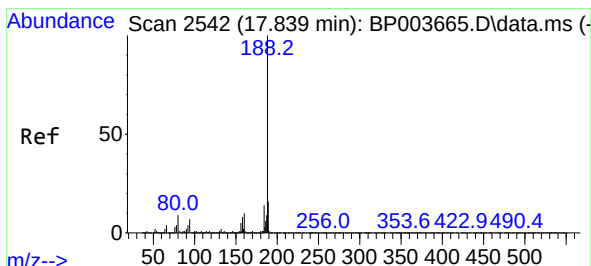
Tgt Ion: 77 Resp: 764699

Ion	Ratio	Lower	Upper
77	100		
182	29.0	16.9	56.9
105	20.9	5.6	45.6
51	27.8	2.9	42.9



mohammad

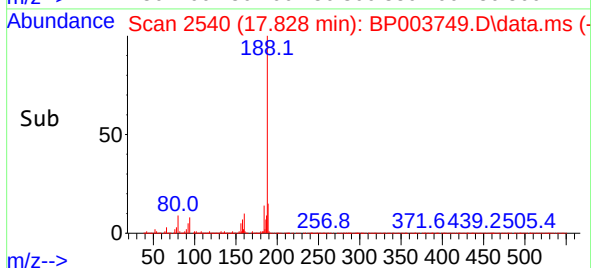
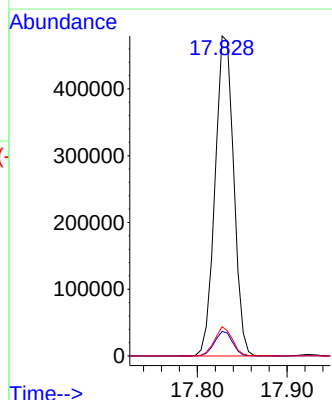
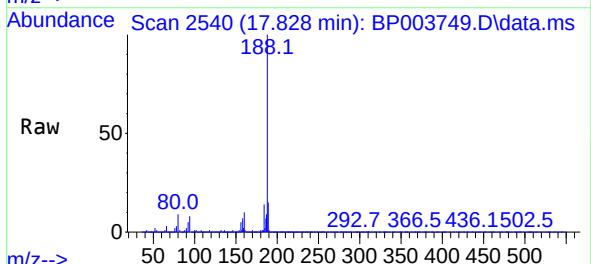
10/28/2020 10:42:51 AM

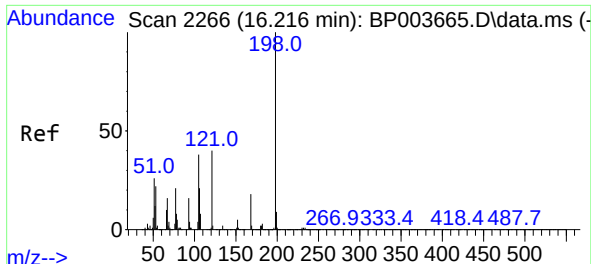


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.828 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 188 Resp: 690992

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.2
80	9.2	6.2	9.2



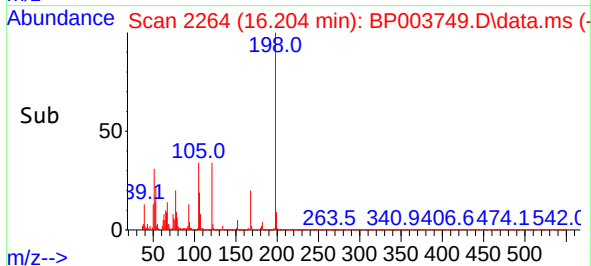
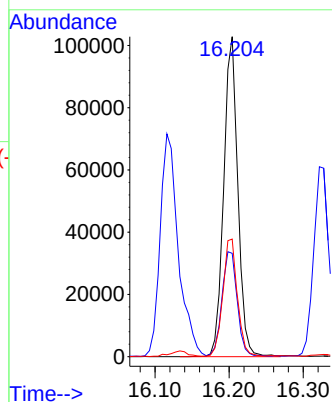
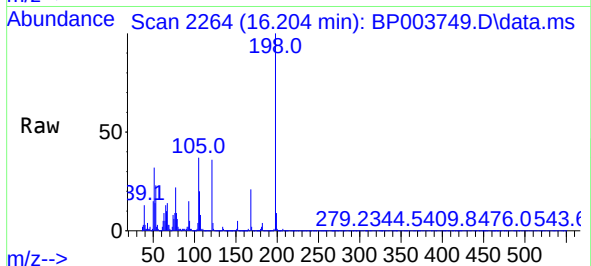


#65
4,6-Dinitro-2-methylphenol
Concen: 37.42 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

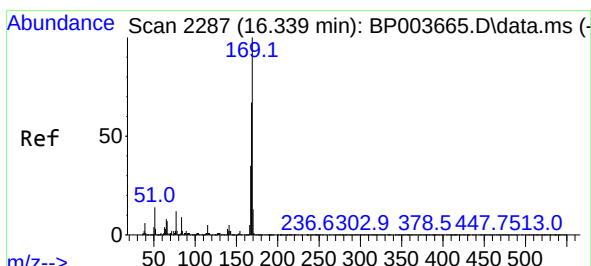
Tgt Ion:	198	Resp:	136320
Ion	Ratio	Lower	Upper
198	100		
51	32.3	6.4	46.4
105	36.8	18.9	58.9

Manual Integrations
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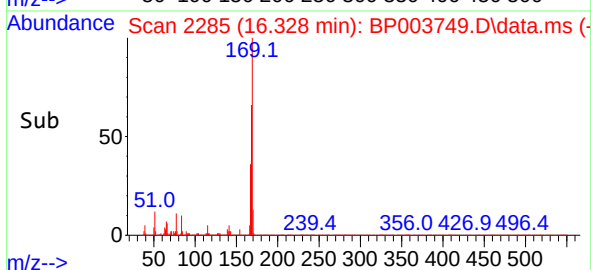
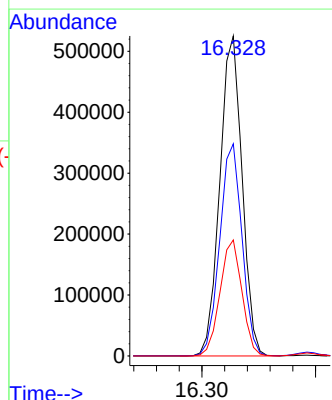
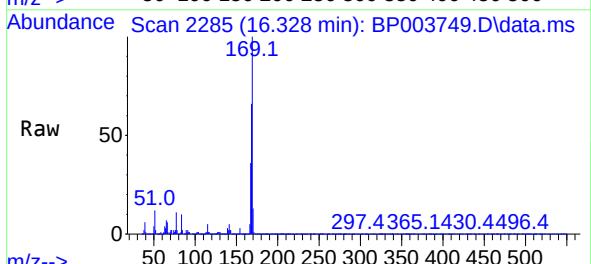
mohammad

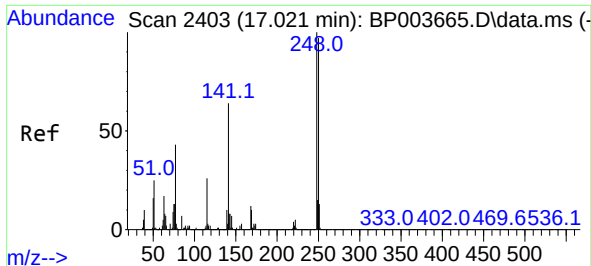
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#66
n-Nitrosodiphenylamine
Concen: 34.77 ng
RT: 16.328 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	169	Resp:	715165
Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	36.3	28.9	43.3



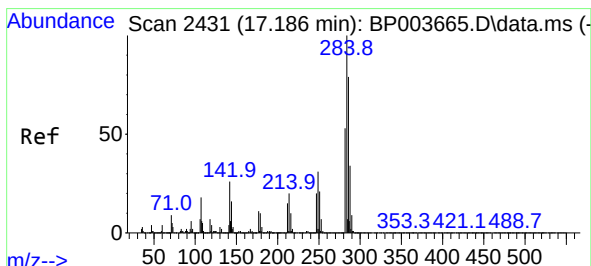
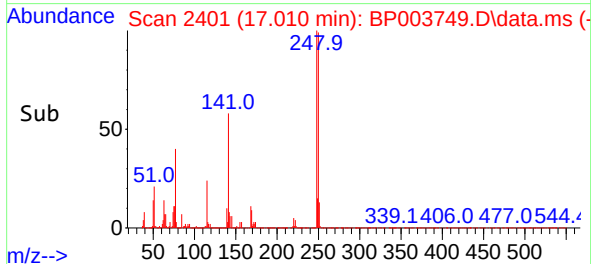
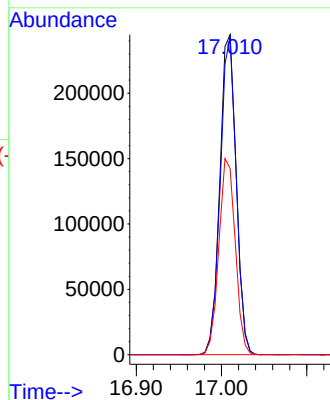
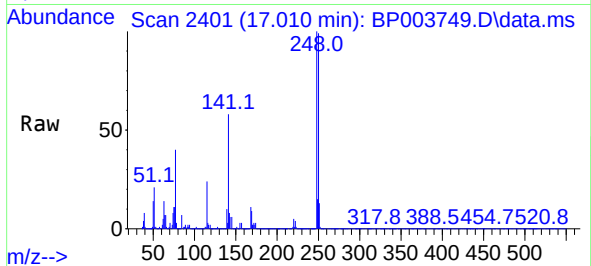


#67
4-Bromophenyl-phenylether
Concen: 35.27 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

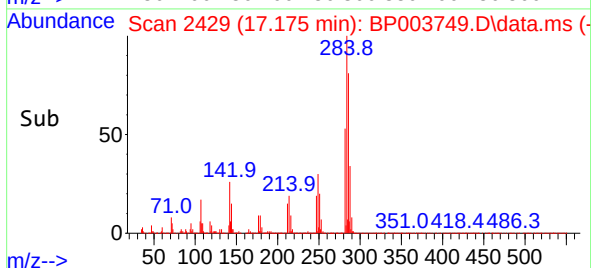
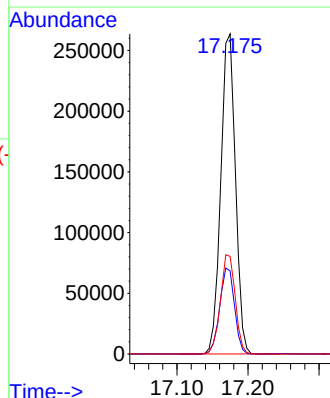
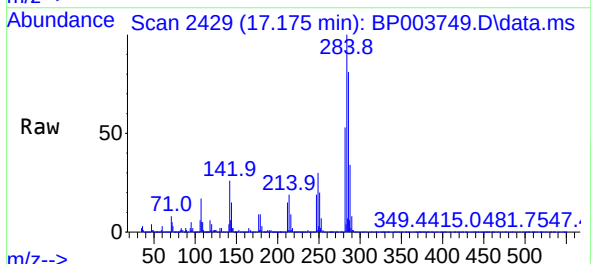
Tgt Ion:	248	Resp:	326291
Ion Ratio	Lower	Upper	
248	100		
250	99.3	76.7	115.1
141	58.1	53.0	79.6

Manual Integrations
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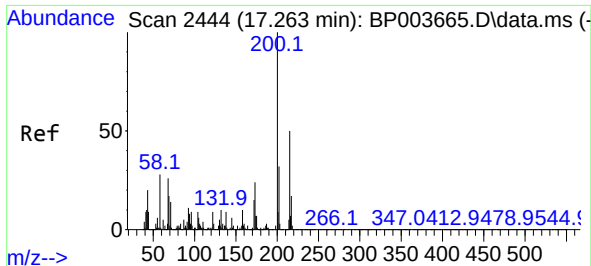
#68
Hexachlorobenzene
Concen: 35.27 ng
RT: 17.175 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	284	Resp:	375560
Ion Ratio	Lower	Upper	
284	100		
142	25.9	24.2	36.4
249	30.5	23.8	35.8



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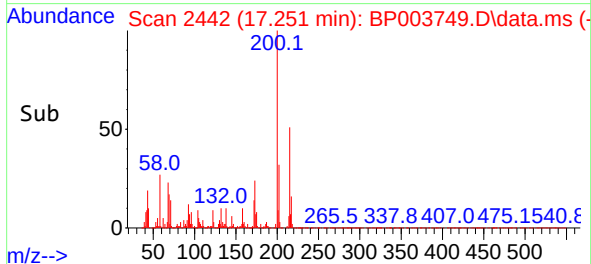
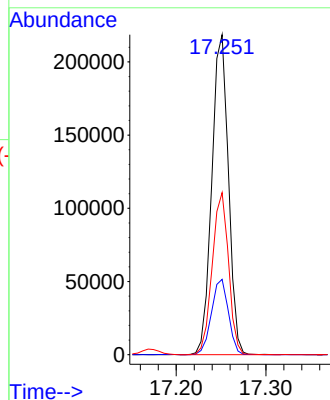
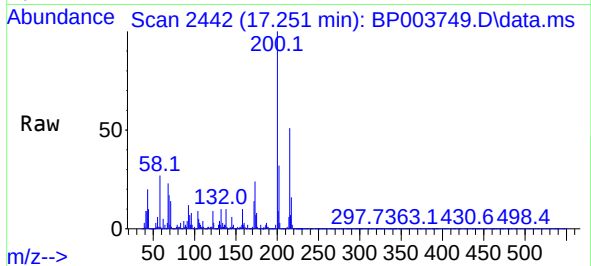


#69
Atrazine
Concen: 35.02 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:	200	Resp:	280942
Ion Ratio	Lower	Upper	
200	100		
173	23.5	5.9	45.9
215	50.6	28.4	68.4

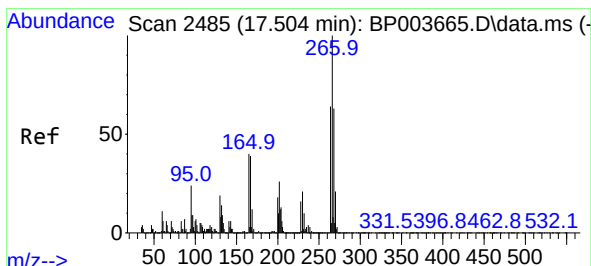
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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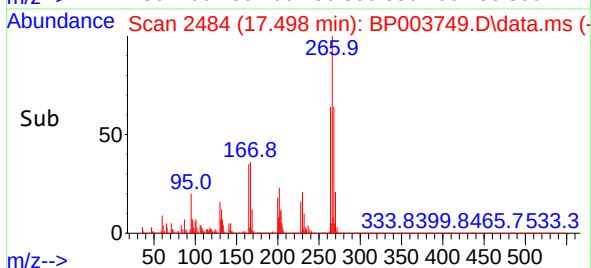
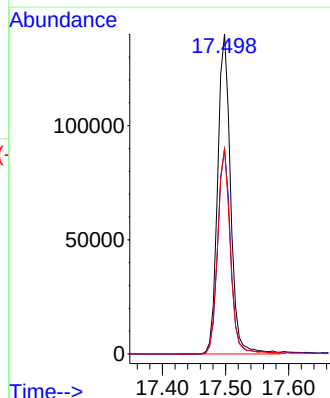
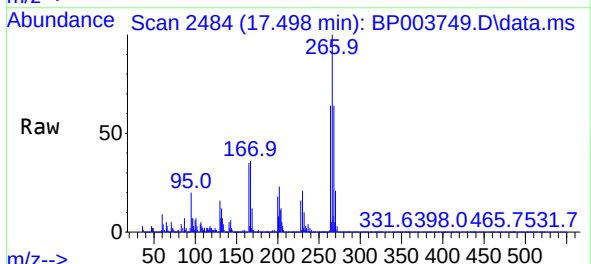
mohammad

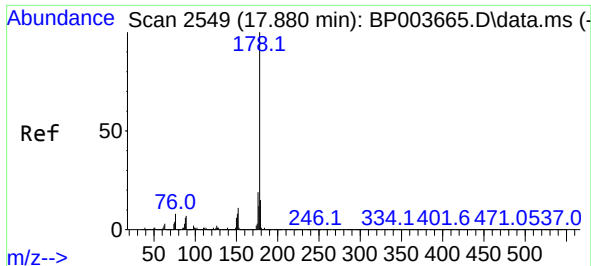
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#70
Pentachlorophenol
Concen: 37.80 ng
RT: 17.498 min Scan# 2484
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

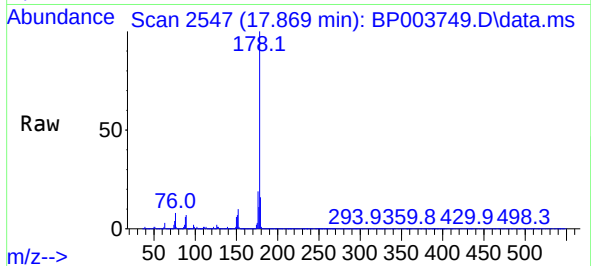
Tgt Ion:	266	Resp:	198736
Ion Ratio	Lower	Upper	
266	100		
268	64.0	51.1	76.7
264	64.3	50.6	76.0





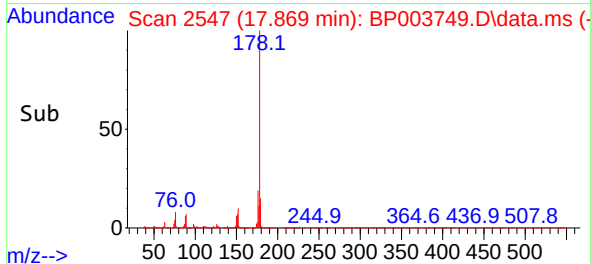
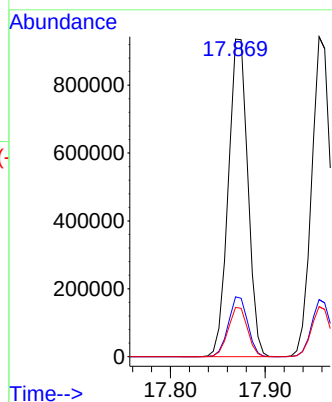
#71
Phenanthrene
Concen: 34.87 ng
RT: 17.869 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



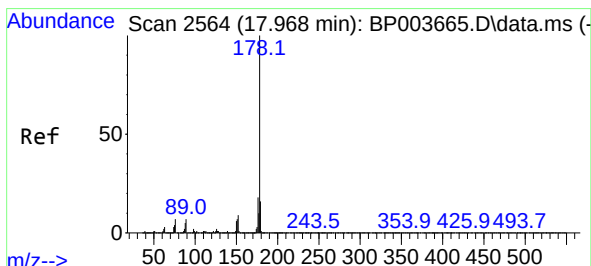
Tgt Ion:178 Resp: 1339086
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.5 18.7

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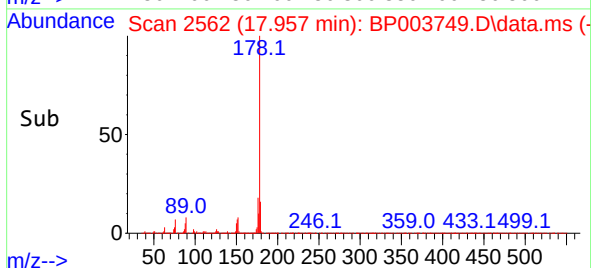
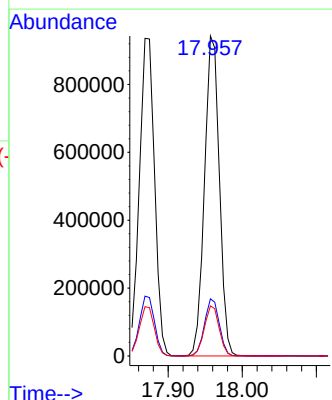
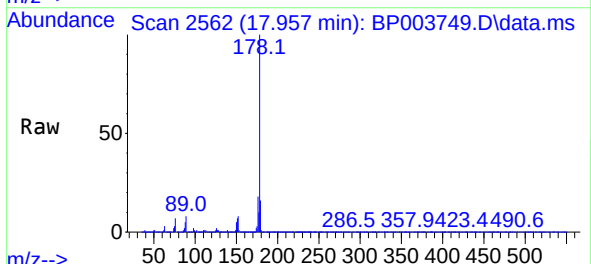
mohammad

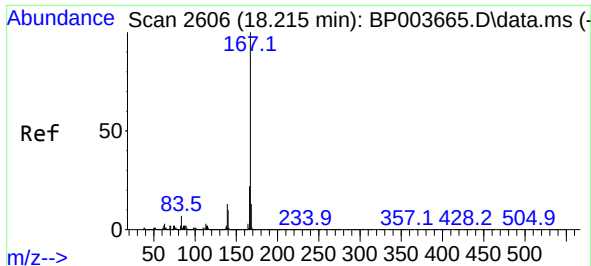
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#72
Anthracene
Concen: 35.45 ng
RT: 17.957 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

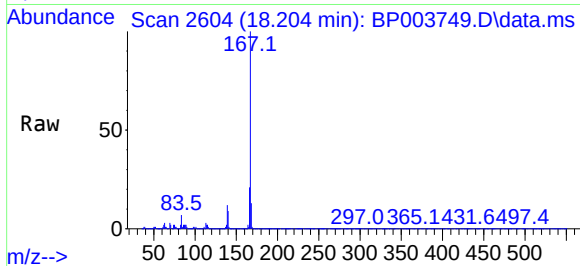
Tgt Ion:178 Resp: 1314773
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.6 12.5 18.7





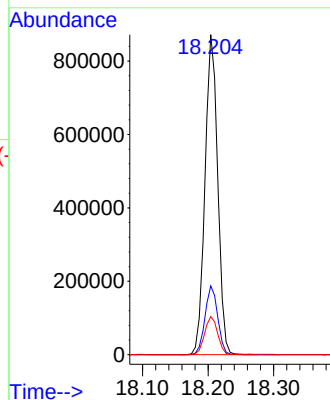
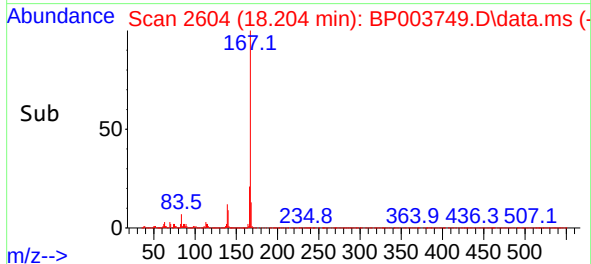
#73
Carbazole
Concen: 35.68 ng
RT: 18.204 min Scan# 2604
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



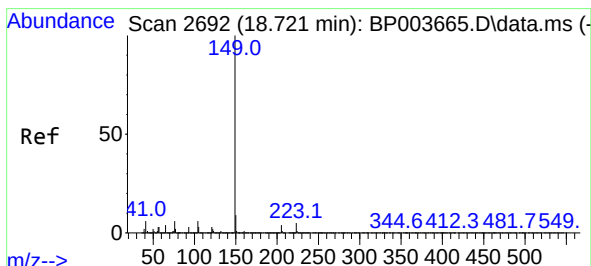
Tgt Ion:167 Resp: 1177255
Ion Ratio Lower Upper
167 100
166 21.5 17.6 26.4
139 11.9 10.2 15.4

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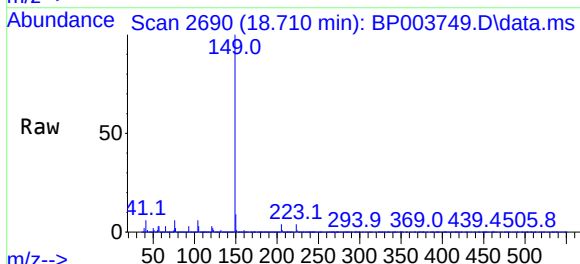


mohammad

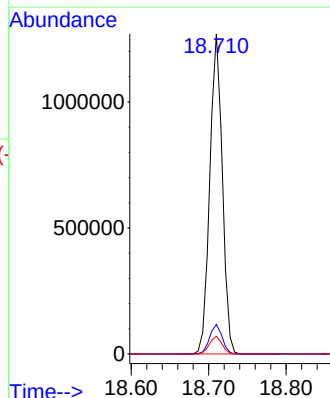
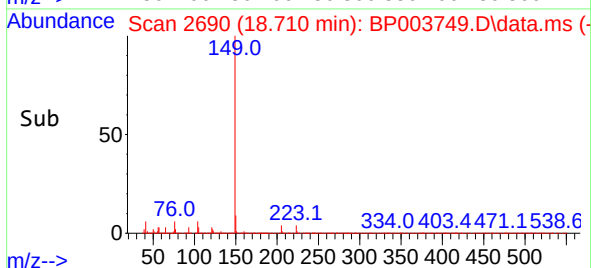
10/28/2020 10:42:51 AM

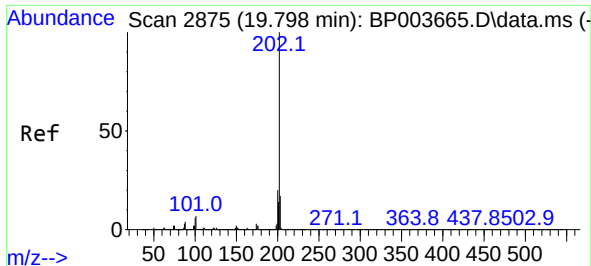


#74
Di-n-butylphthalate
Concen: 35.29 ng
RT: 18.710 min Scan# 2690
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



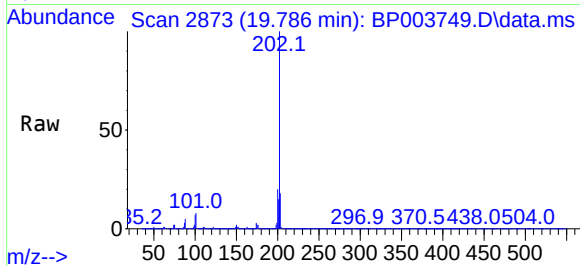
Tgt Ion:149 Resp: 1421225
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.5 3.4 5.0#





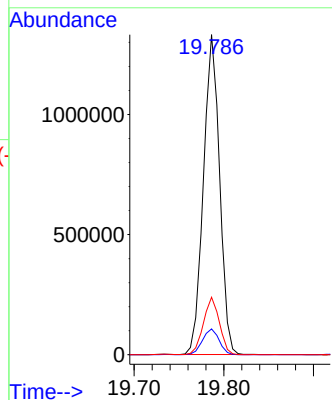
#75
Fluoranthene
Concen: 35.33 ng
RT: 19.786 min Scan# 2873
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



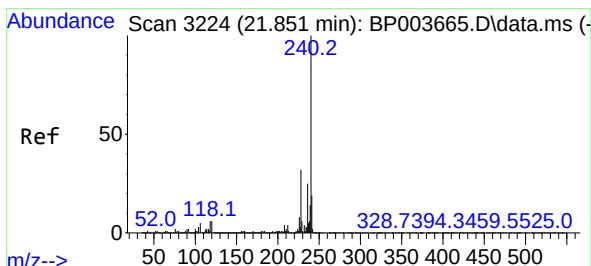
Tgt Ion:202 Resp: 1666493
Ion Ratio Lower Upper
202 100
101 8.0 0.0 29.4
203 17.9 0.0 37.8

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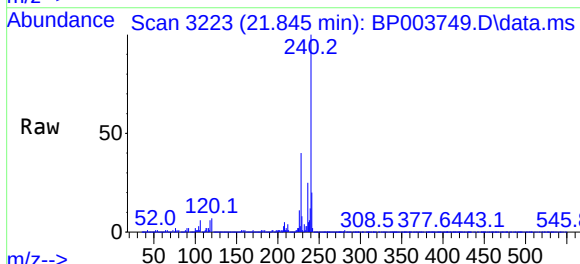


mohammad

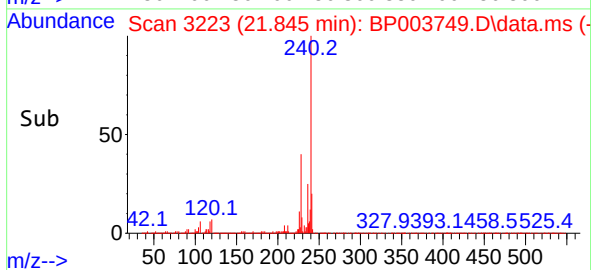
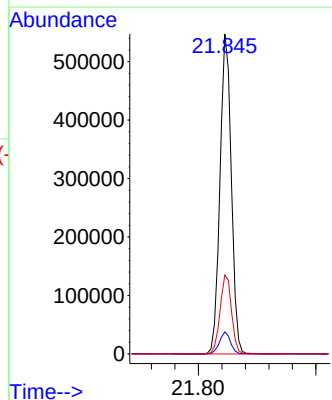
10/28/2020 10:42:51 AM

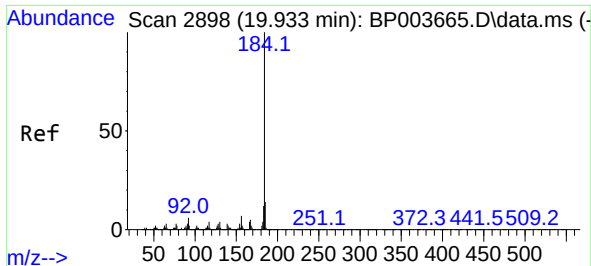


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:240 Resp: 731890
Ion Ratio Lower Upper
240 100
120 6.9 7.8 11.6#
236 24.7 20.8 31.2



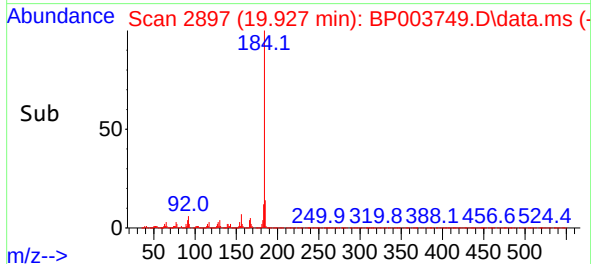
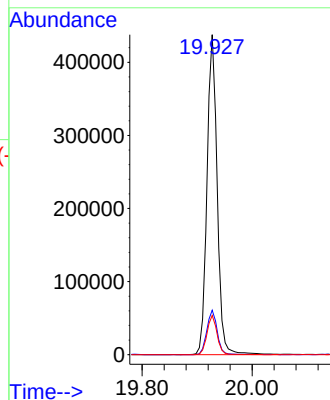
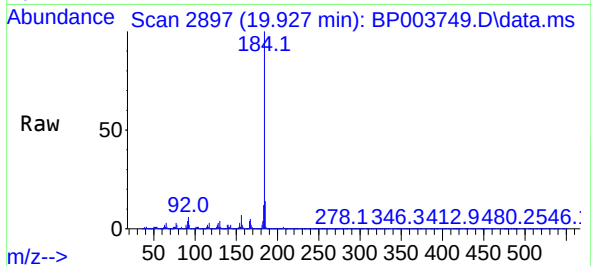


#77
Benzidine
Concen: 32.05 ng
RT: 19.927 min Scan# 2897
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:184 Resp: 561993
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 12.3 9.6 14.4

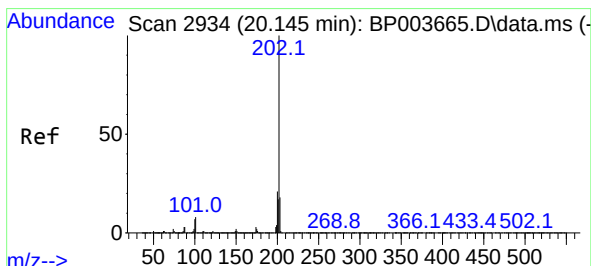
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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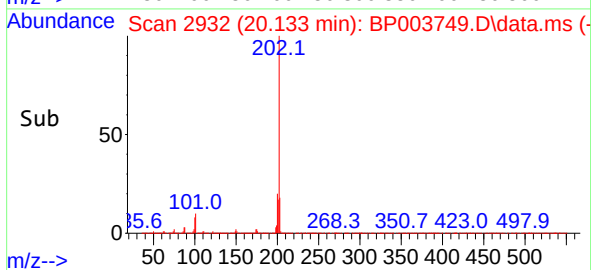
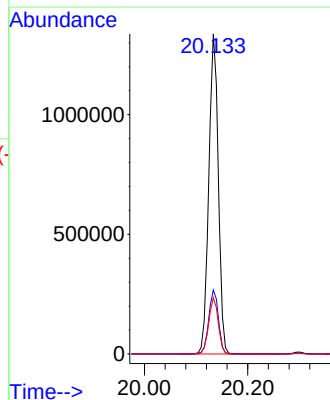
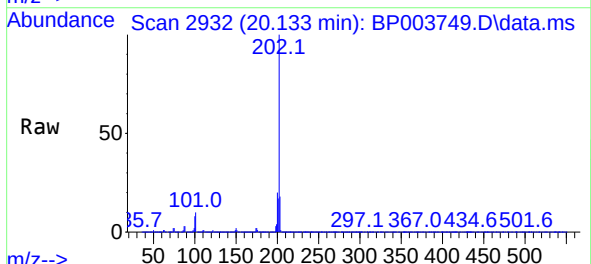
mohammad

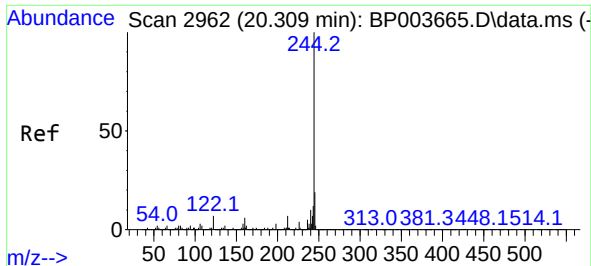
10/28/2020 10:42:51 AM



#78
Pyrene
Concen: 34.81 ng
RT: 20.133 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:202 Resp: 1706567
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.6 14.2 21.2



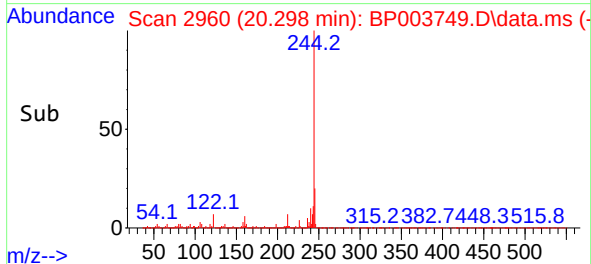
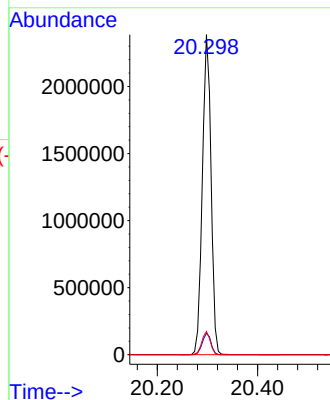
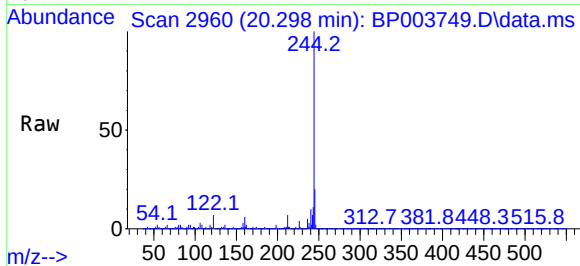


#79
Terphenyl-d14
Concen: 68.74 ng
RT: 20.298 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:244 Resp: 2860395
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 7.2 7.8 11.8#

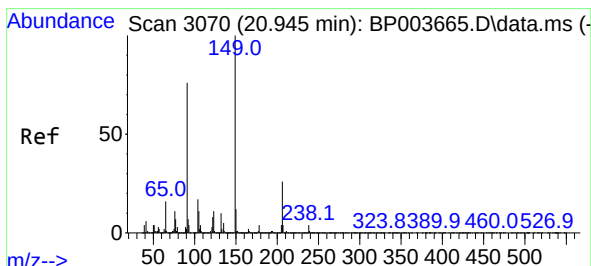
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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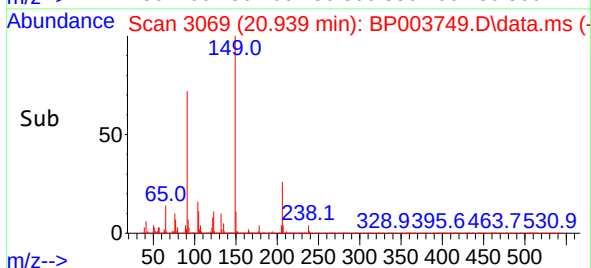
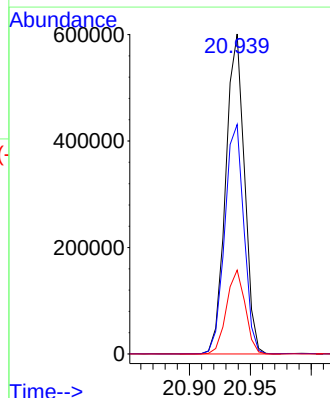
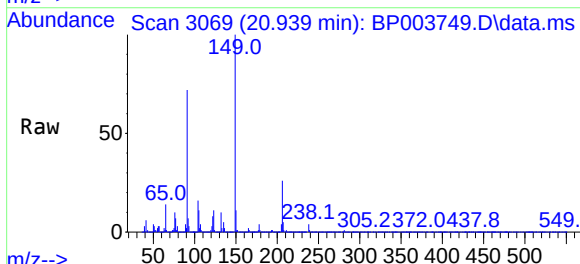
mohammad

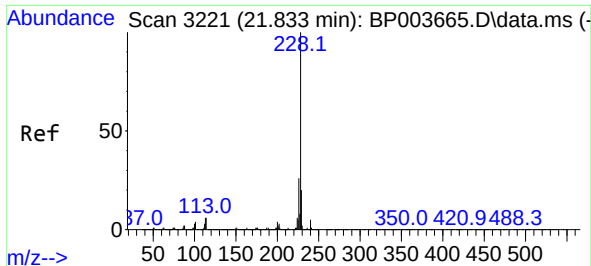
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#80
Butylbenzylphthalate
Concen: 35.90 ng
RT: 20.939 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:149 Resp: 644686
Ion Ratio Lower Upper
149 100
91 71.7 45.4 68.0#
206 26.2 17.1 25.7#





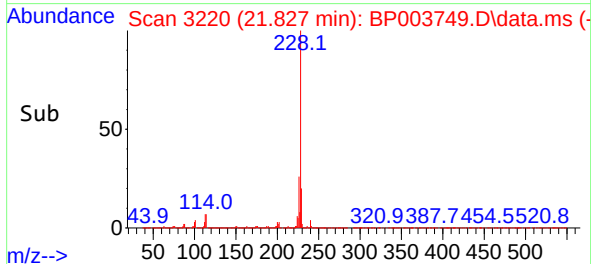
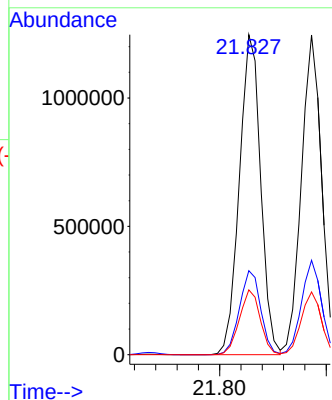
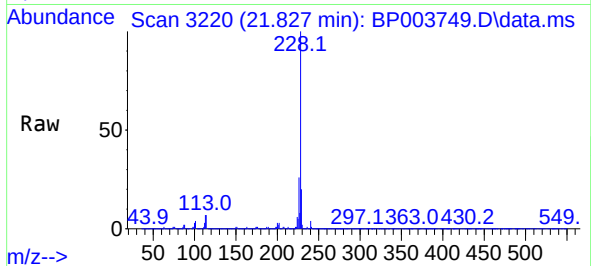
#81
Benzo(a)anthracene
Concen: 35.41 ng
RT: 21.827 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 228 Resp: 1728048

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	20.3	15.9	23.9

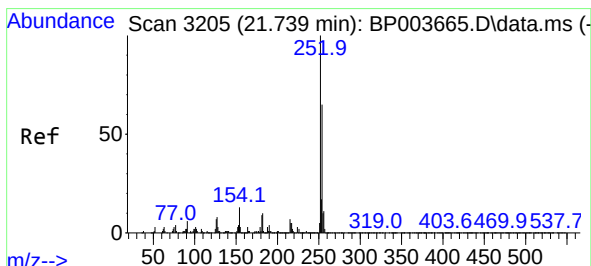
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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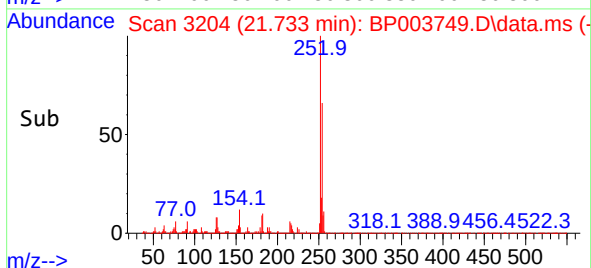
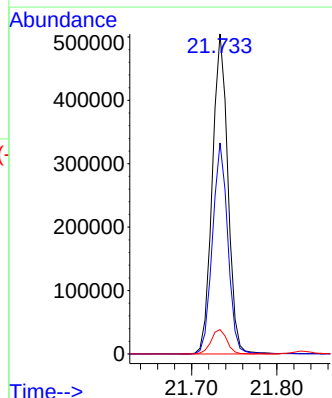
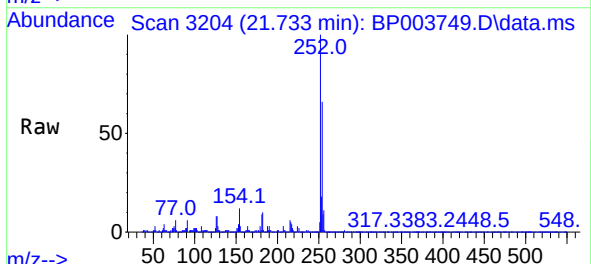
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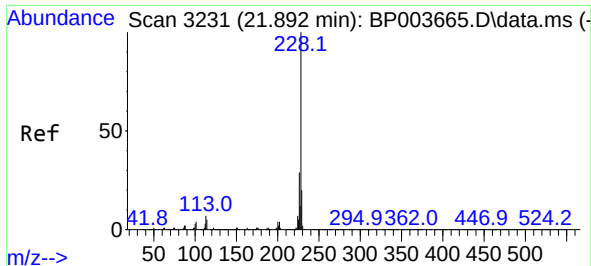


#82
3,3'-Dichlorobenzidine
Concen: 37.42 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion: 252 Resp: 639463

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.0	76.4
126	7.6	7.9	11.9



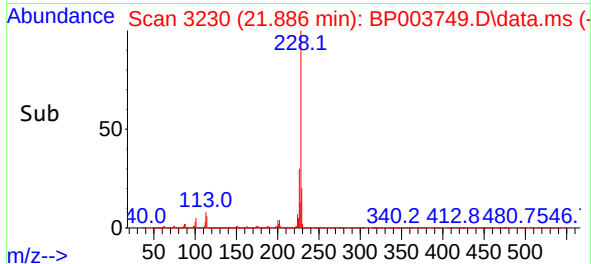
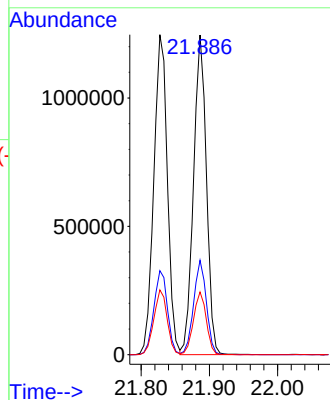
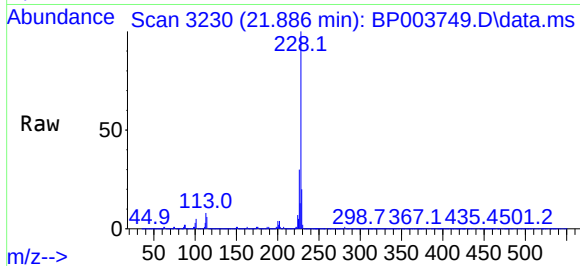


#83
Chrysene
Concen: 35.33 ng
RT: 21.886 min Scan# 3230
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:228 Resp: 1634598
Ion Ratio Lower Upper
228 100
226 29.5 24.4 36.6
229 19.6 15.8 23.6

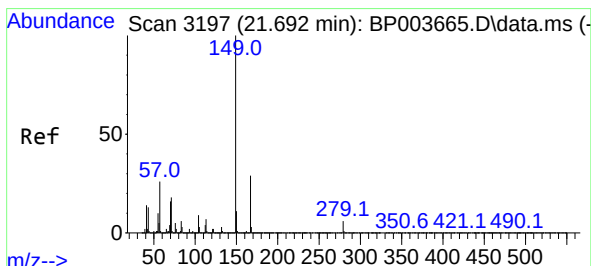
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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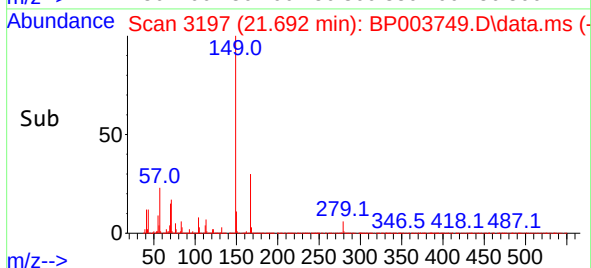
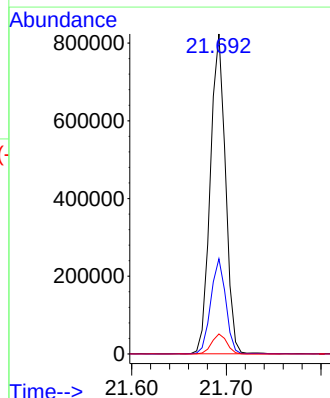
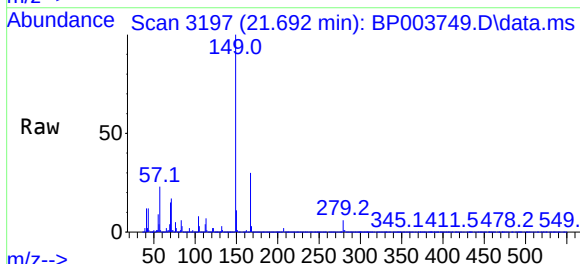
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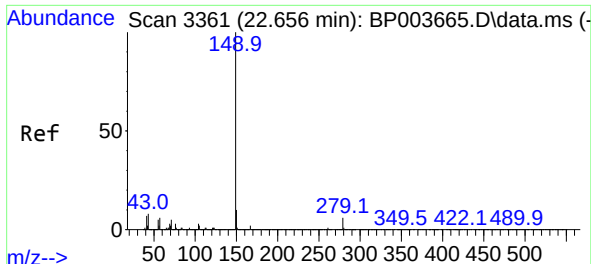
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.58 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

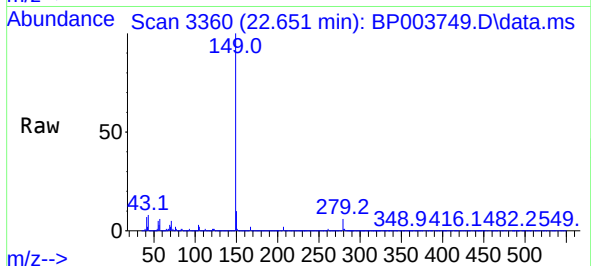
Tgt Ion:149 Resp: 914375
Ion Ratio Lower Upper
149 100
167 29.8 22.6 34.0
279 6.3 4.2 6.2#





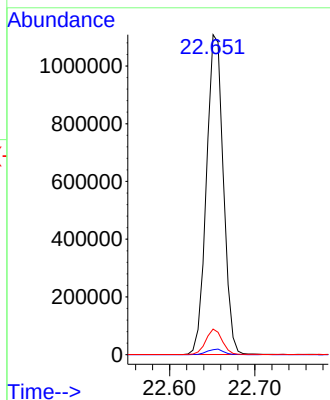
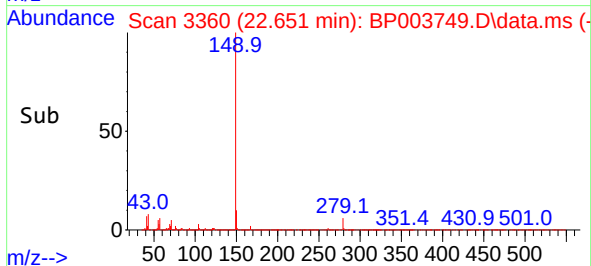
#85
Di-n-octyl phthalate
Concen: 36.54 ng
RT: 22.651 min Scan# 3360
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



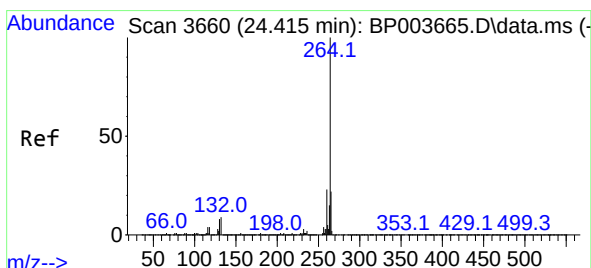
Tgt Ion:149 Resp: 1524439
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 3.7 5.5#

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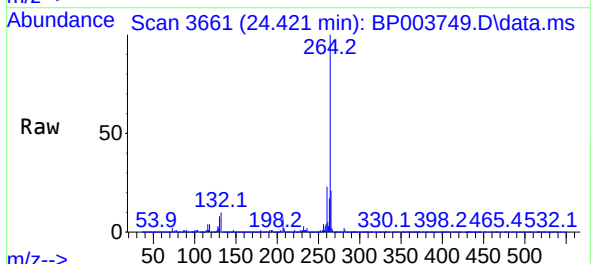


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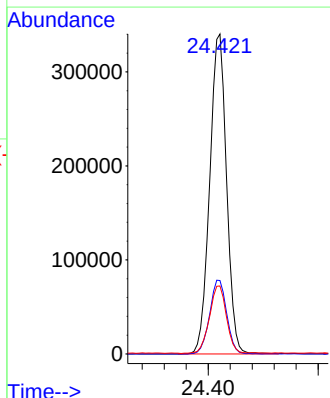
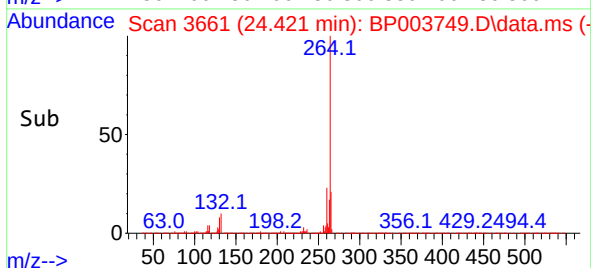
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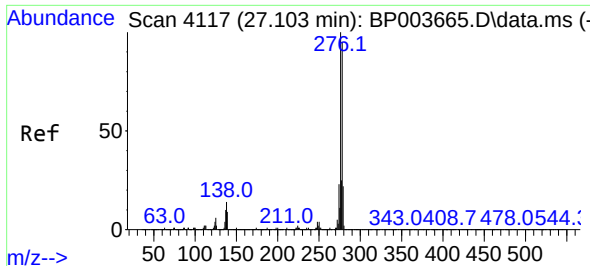


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.421 min Scan# 3661
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40



Tgt Ion:264 Resp: 724260
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.3 17.4 26.2



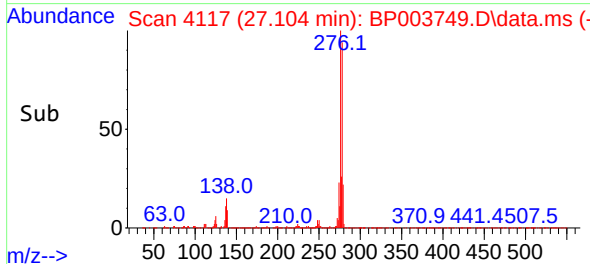
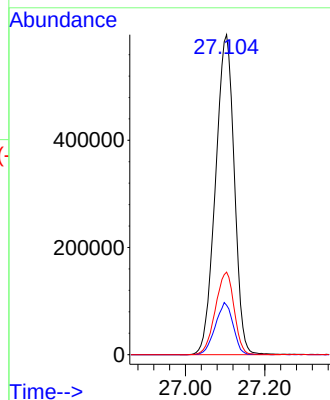
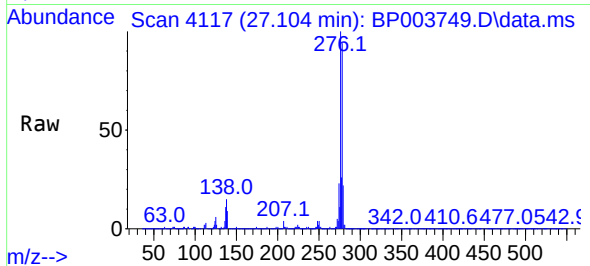


#87
Indeno(1,2,3-cd)pyrene
Concen: 37.75 ng
RT: 27.104 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:276 Resp: 1962400
Ion Ratio Lower Upper
276 100
138 15.5 18.7 28.1#
277 25.8 20.4 30.6

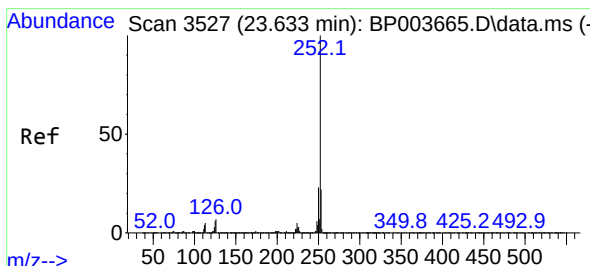
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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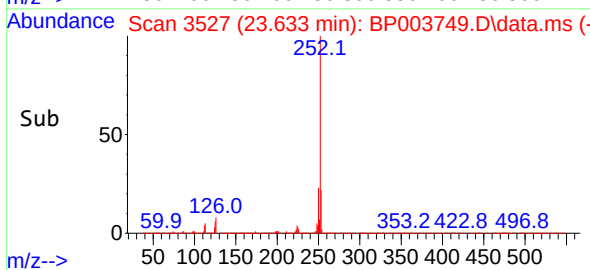
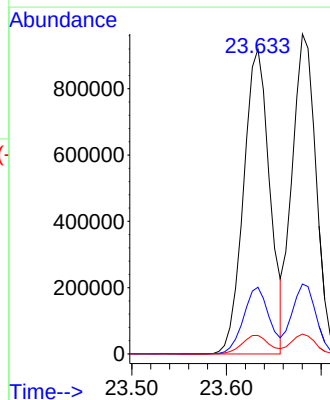
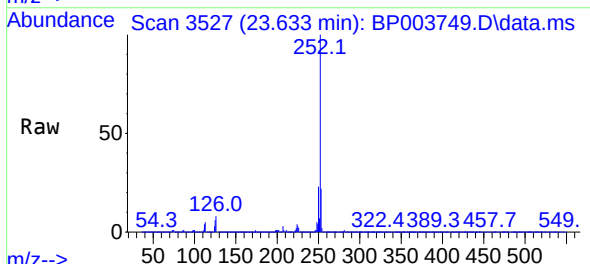
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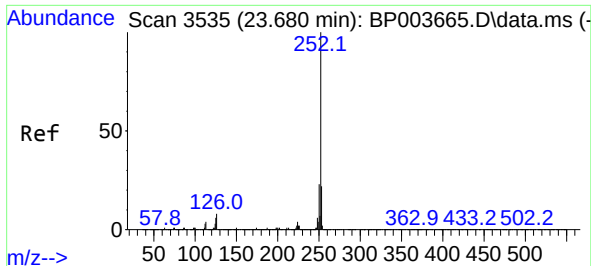
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#88
Benzo(b)fluoranthene
Concen: 35.02 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:252 Resp: 1769847
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 6.1 7.3 10.9#



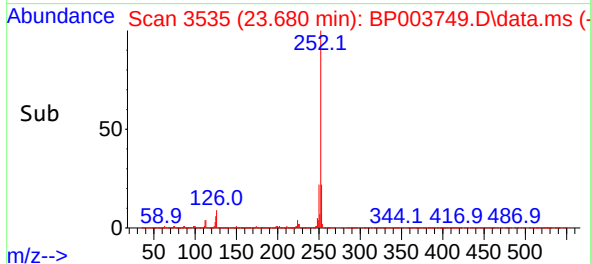
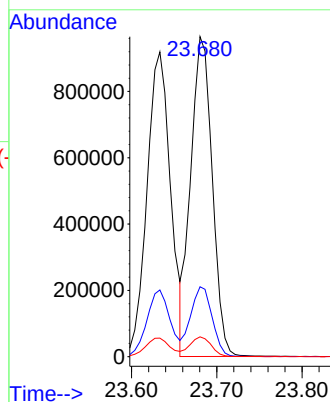
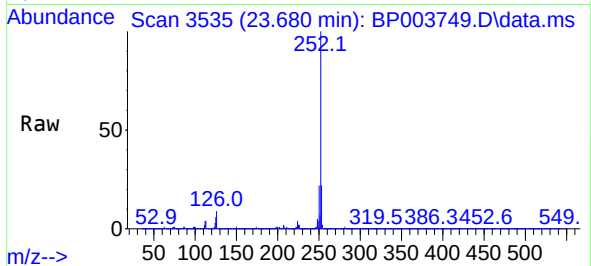


#89
Benzo(k)fluoranthene
Concen: 35.10 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.000 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

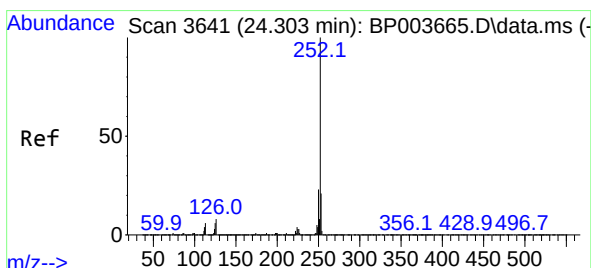
Tgt Ion:252 Resp: 1692712
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 6.2 7.4 11.2#

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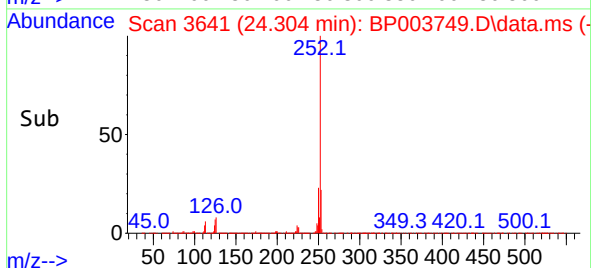
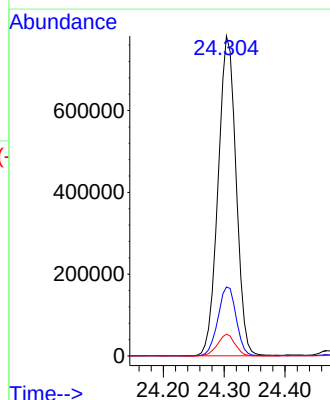
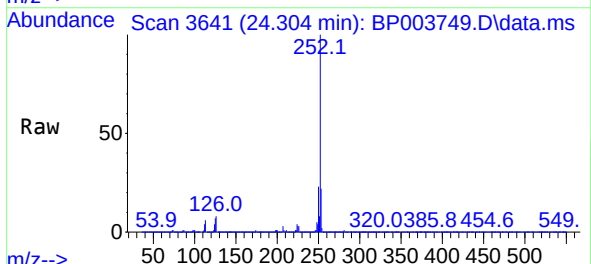
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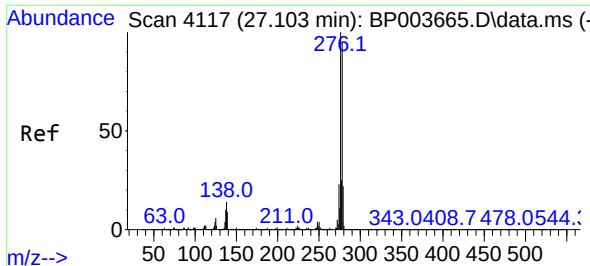
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#90
Benzo(a)pyrene
Concen: 35.60 ng
RT: 24.304 min Scan# 3641
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:252 Resp: 1603996
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 6.8 8.2 12.4#



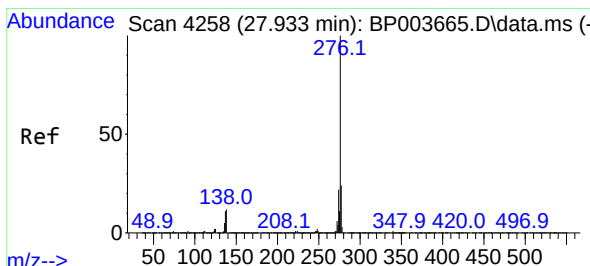
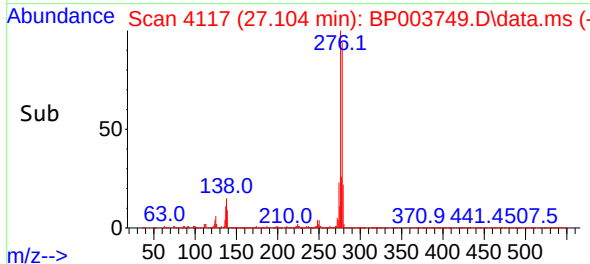
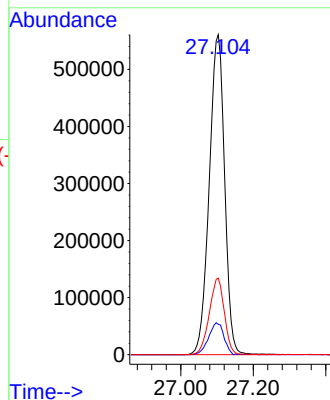
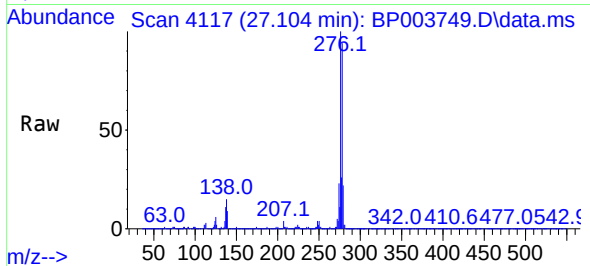


#91
Dibenzo(a,h)anthracene
Concen: 38.00 ng
RT: 27.104 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:278 Resp: 1651235
Ion Ratio Lower Upper
278 100
139 9.5 12.4 18.6#
279 23.9 19.0 28.6

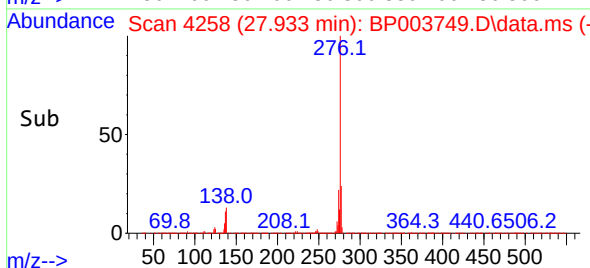
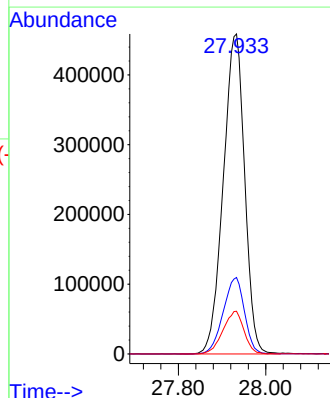
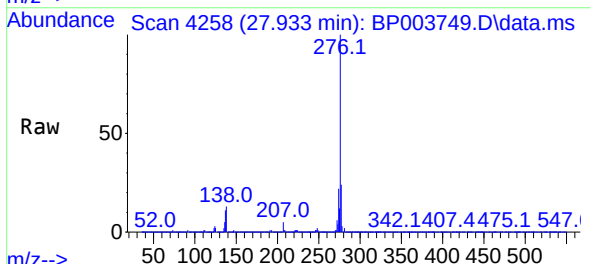
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.58 ng
RT: 27.933 min Scan# 4258
Delta R.T. 0.006 min
Lab File: BP003749.D
Acq: 27 Oct 2020 10:40

Tgt Ion:276 Resp: 1553660
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 13.4 16.6 24.8#



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