

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102620\
 Data File : BP003741.D
 Acq On : 26 Oct 2020 15:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Oct 26 16:57:22 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	115260	20.00	ng	0.00
21) Naphthalene-d8	11.351	136	412494	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	280237	20.00	ng	0.00
64) Phenanthrene-d10	17.828	188	649228	20.00	ng	0.00
76) Chrysene-d12	21.845	240	699283	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	687014	20.00	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	6.005	112	497535	72.18	ng	0.00
7) Phenol-d6	7.657	99	711731	73.08	ng	0.00
23) Nitrobenzene-d5	9.675	82	670325	68.75	ng	0.00
42) 2,4,6-Tribromophenol	16.581	330	329496	75.36	ng	0.00
45) 2-Fluorobiphenyl	13.740	172	1510934	69.70	ng	0.00
79) Terphenyl-d14	20.298	244	2734592	68.78	ng	0.00

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Target Compounds						Qvalue
2) 1,4-Dioxane	3.675	88	105004	35.66	ng	# 89
3) Pyridine	4.116	79	299298	35.93	ng	90
4) n-Nitrosodimethylamine	4.011	42	116876	32.89	ng	# 69
6) Aniline	7.810	93	392940	36.35	ng	# 87
8) 2-Chlorophenol	8.075	128	251925	36.71	ng	83
9) Benzaldehyde	7.605	77	165662	34.01	ng	# 79
10) Phenol	7.687	94	337960	36.44	ng	82
11) bis(2-Chloroethyl)ether	7.893	93	262253	35.63	ng	92
12) 1,3-Dichlorobenzene	8.405	146	318154	35.95	ng	# 92
13) 1,4-Dichlorobenzene	8.546	146	322257	36.06	ng	# 95
14) 1,2-Dichlorobenzene	8.881	146	306270	36.17	ng	95
15) Benzyl Alcohol	8.740	79	263600	35.41	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	9.034	45	259214	35.54	ng	98
17) 2-Methylphenol	8.957	107	224877	36.61	ng	# 90
18) Hexachloroethane	9.634	117	121218	35.19	ng	95
19) n-Nitroso-di-n-propyla...	9.310	70	210212	35.33	ng	# 89
20) 3+4-Methylphenols	9.287	107	302578	36.59	ng	92
22) Acetophenone	9.328	105	419972	34.79	ng	# 88
24) Nitrobenzene	9.716	77	325515	34.67	ng	# 79
25) Isophorone	10.246	82	548561	34.91	ng	# 89
26) 2-Nitrophenol	10.446	139	129867	37.04	ng	# 63
27) 2,4-Dimethylphenol	10.504	122	198696	36.09	ng	# 84
28) bis(2-Chloroethoxy)met...	10.710	93	354519	35.37	ng	98
29) 2,4-Dichlorophenol	10.998	162	258659	35.81	ng	94
30) 1,2,4-Trichlorobenzene	11.216	180	330280	35.68	ng	99
31) Naphthalene	11.404	128	790996	35.57	ng	100
32) Benzoic acid	10.640	122	124924	33.99	ng	# 69
33) 4-Chloroaniline	11.487	127	337273	36.80	ng	# 87
34) Hexachlorobutadiene	11.716	225	241384	34.56	ng	99
35) Caprolactam	12.210	113	79410	37.55	ng	# 65
36) 4-Chloro-3-methylphenol	12.592	107	286078	36.51	ng	85
37) 2-Methylnaphthalene	12.969	142	580532	35.98	ng	# 95
38) 1-Methylnaphthalene	13.187	142	547471m	35.89	ng	
40) 1,2,4,5-Tetrachloroben...	13.345	216	386532	34.83	ng	99
41) Hexachlorocyclopentadiene	13.340	237	216066	33.63	ng	97
43) 2,4,6-Trichlorophenol	13.563	196	239633	36.29	ng	98

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Manual Integrations
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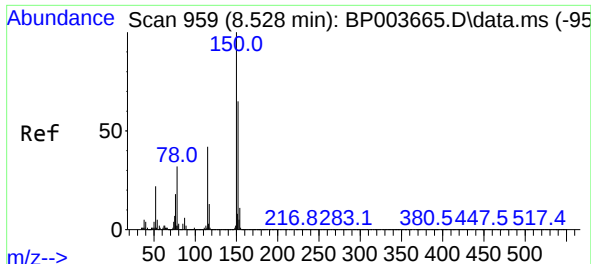
Quant Time: Oct 26 16:57:22 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.640	196	247970	36.15	ng	95
46) 1,1'-Biphenyl	13.945	154	761105	34.83	ng	98
47) 2-Chloronaphthalene	13.998	162	642813	35.17	ng	99
48) 2-Nitroaniline	14.175	65	189175	35.05	ng	# 64
49) Acenaphthylene	14.834	152	923749	35.41	ng	99
50) Dimethylphthalate	14.534	163	810067	35.18	ng	98
51) 2,6-Dinitrotoluene	14.645	165	169910	36.28	ng	# 66
52) Acenaphthene	15.175	154	625095	35.50	ng	90
53) 3-Nitroaniline	14.981	138	171237	37.25	ng	# 64
54) 2,4-Dinitrophenol	15.181	184	79748	33.06	ng	# 1
55) Dibenzofuran	15.498	168	941452	35.36	ng	99
56) 4-Nitrophenol	15.286	139	129632	37.68	ng	# 49
57) 2,4-Dinitrotoluene	15.428	165	234404	36.99	ng	# 70
58) Fluorene	16.139	166	762491	35.50	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.728	232	244268	37.13	ng	90
60) Diethylphthalate	15.875	149	789605	35.00	ng	97
61) 4-Chlorophenyl-phenyle...	16.116	204	460237	35.44	ng	96
62) 4-Nitroaniline	16.134	138	189481	37.16	ng	# 69
63) Azobenzene	16.410	77	722582	34.08	ng	89
65) 4,6-Dinitro-2-methylph...	16.198	198	121522	35.50	ng	90
66) n-Nitrosodiphenylamine	16.322	169	665039	34.41	ng	98
67) 4-Bromophenyl-phenylether	17.004	248	302682	34.82	ng	97
68) Hexachlorobenzene	17.169	284	353204	35.31	ng	97
69) Atrazine	17.245	200	260037	34.50	ng	95
70) Pentachlorophenol	17.498	266	171091	34.63	ng	98
71) Phenanthrene	17.869	178	1258802	34.89	ng	99
72) Anthracene	17.957	178	1224353	35.14	ng	98
73) Carbazole	18.204	167	1109728	35.80	ng	98
74) Di-n-butylphthalate	18.710	149	1328520	35.11	ng	# 98
75) Fluoranthene	19.786	202	1594152	35.97	ng	98
77) Benzidine	19.927	184	603058	35.99	ng	99
78) Pyrene	20.133	202	1621237	34.62	ng	98
80) Butylbenzylphthalate	20.933	149	593898	34.61	ng	# 78
81) Benzo(a)anthracene	21.827	228	1651267	35.42	ng	98
82) 3,3'-Dichlorobenzidine	21.733	252	601971	36.87	ng	# 98
83) Chrysene	21.886	228	1563864	35.38	ng	98
84) Bis(2-ethylhexyl)phtha...	21.692	149	850195	34.62	ng	# 98
85) Di-n-octyl phthalate	22.651	149	1410271	35.38	ng	# 93
87) Indeno(1,2,3-cd)pyrene	27.098	276	1870377	37.93	ng	# 92
88) Benzo(b)fluoranthene	23.627	252	1656453	34.55	ng	# 97
89) Benzo(k)fluoranthene	23.680	252	1637328	35.79	ng	# 97
90) Benzo(a)pyrene	24.298	252	1529452	35.78	ng	# 97
91) Dibenzo(a,h)anthracene	27.098	278	1570541	38.10	ng	# 93
92) Benzo(g,h,i)perylene	27.927	276	1479042	38.71	ng	# 92

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

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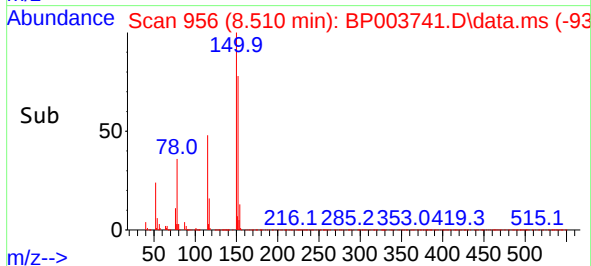
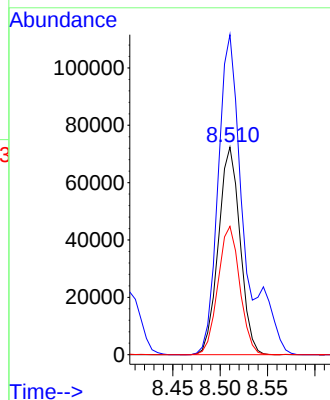
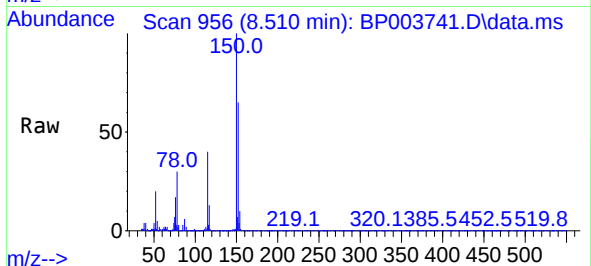


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:152 Resp: 115260
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.6
115 61.8 43.8 65.6

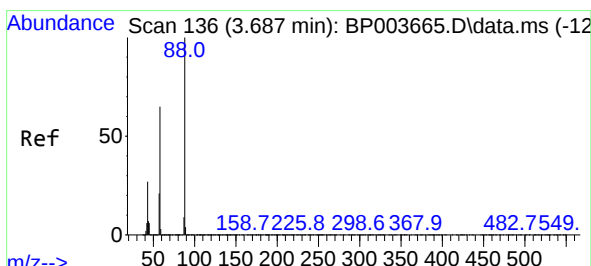
Instrument :
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Manual Integrations
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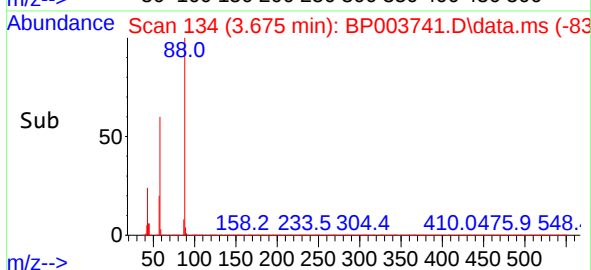
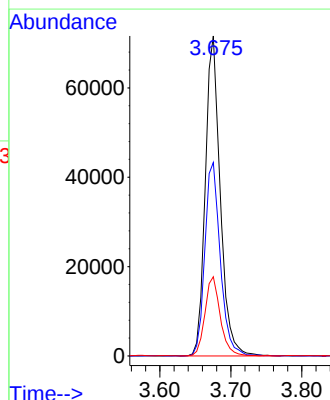
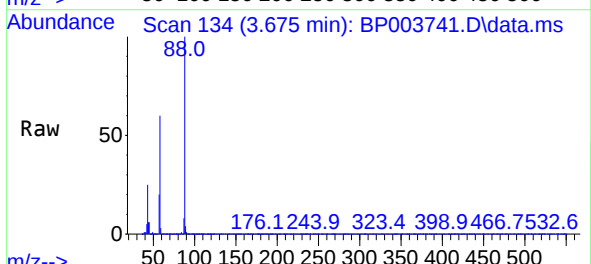
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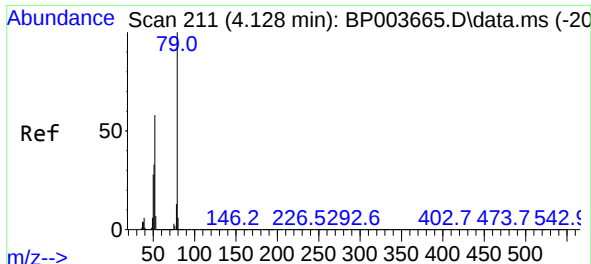
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#2
1,4-Dioxane
Concen: 35.66 ng
RT: 3.675 min Scan# 134
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 88 Resp: 105004
Ion Ratio Lower Upper
88 100
58 62.7 44.2 66.4
43 25.3 15.2 22.8#



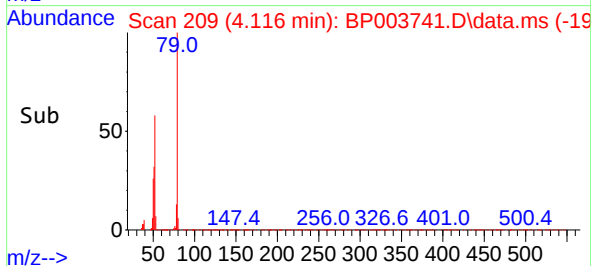
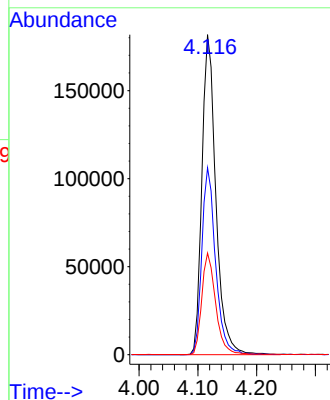
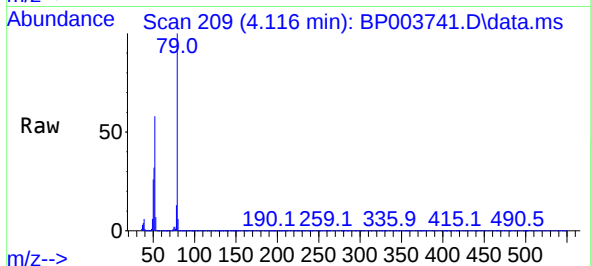


#3
Pyridine
Concen: 35.93 ng
RT: 4.116 min Scan# 209
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 79 Resp: 299298
Ion Ratio Lower Upper
79 100
52 58.4 41.3 61.9
51 31.7 21.2 31.8

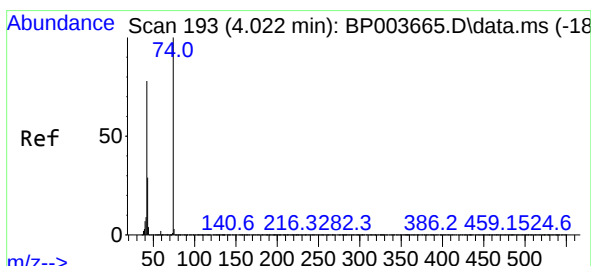
Instrument :
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Manual Integrations
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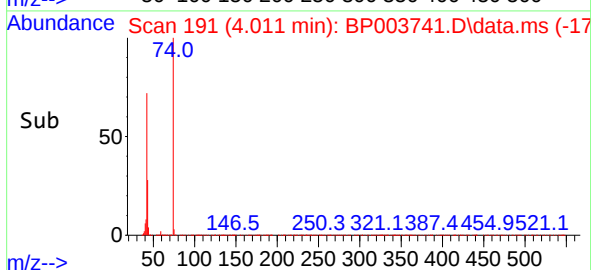
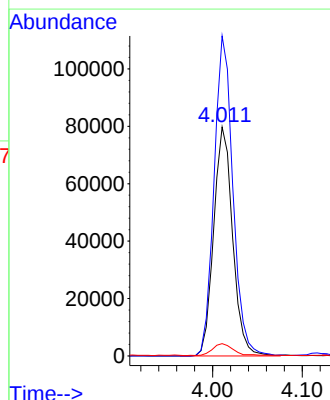
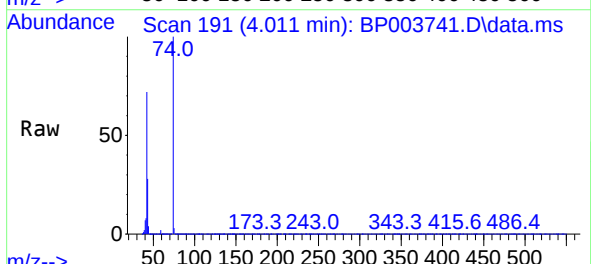
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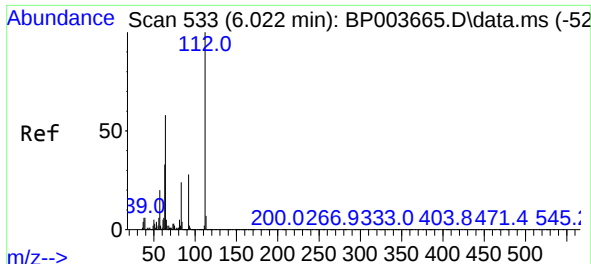
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#4
n-Nitrosodimethylamine
Concen: 32.89 ng
RT: 4.011 min Scan# 191
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 42 Resp: 116876
Ion Ratio Lower Upper
42 100
74 139.8 148.6 223.0#
44 5.4 5.3 7.9



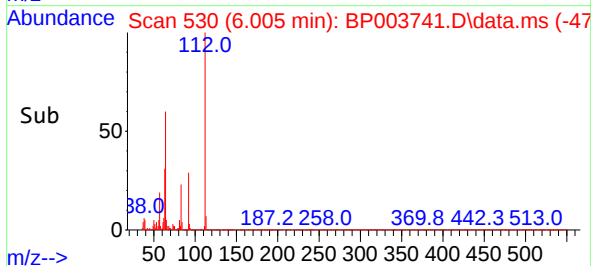
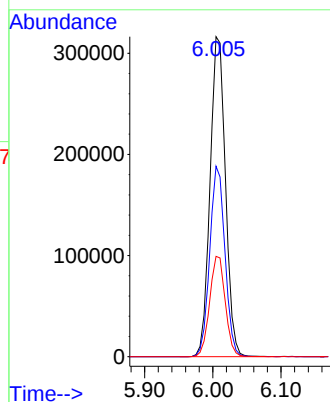
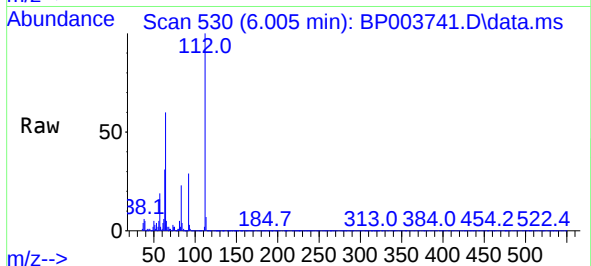


#5
2-Fluorophenol
Concen: 72.18 ng
RT: 6.005 min Scan# 530
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

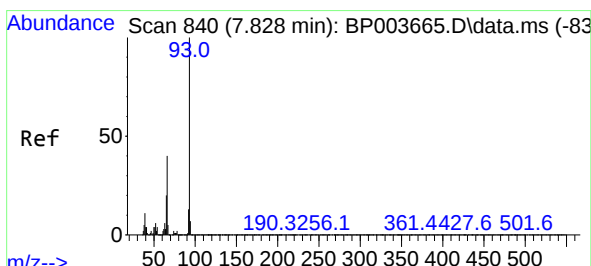
Tgt Ion: 112 Resp: 497535
Ion Ratio Lower Upper
112 100
64 59.5 32.8 49.2#
63 31.4 17.0 25.4#

Manual Integrations
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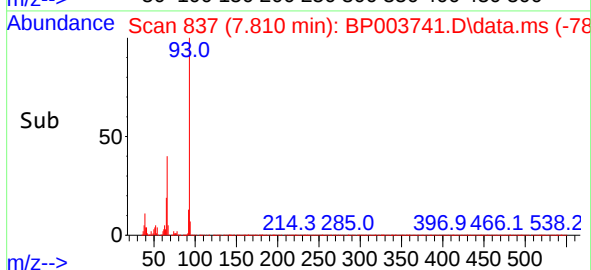
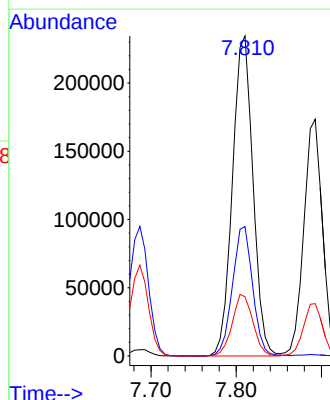
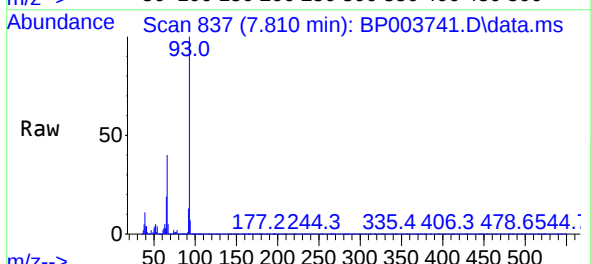
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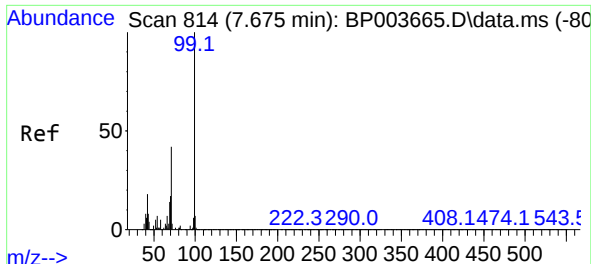
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#6
Aniline
Concen: 36.35 ng
RT: 7.810 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

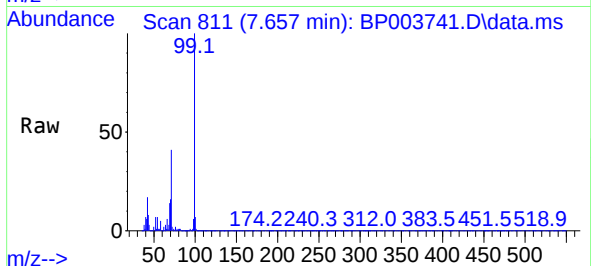
Tgt Ion: 93 Resp: 392940
Ion Ratio Lower Upper
93 100
66 40.5 25.4 38.0#
65 18.5 12.5 18.7





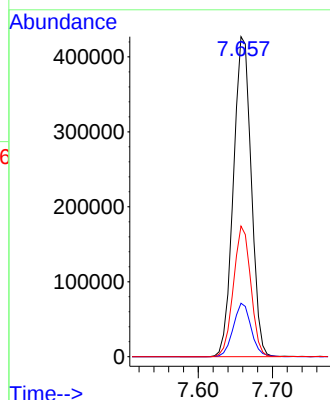
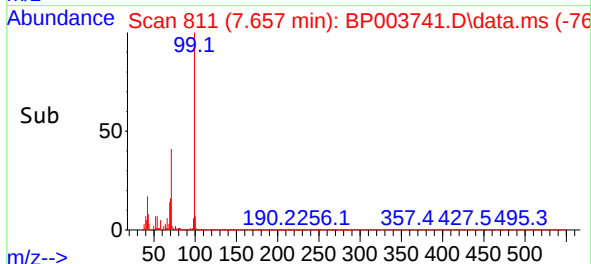
#7
Phenol-d6
Concen: 73.08 ng
RT: 7.657 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
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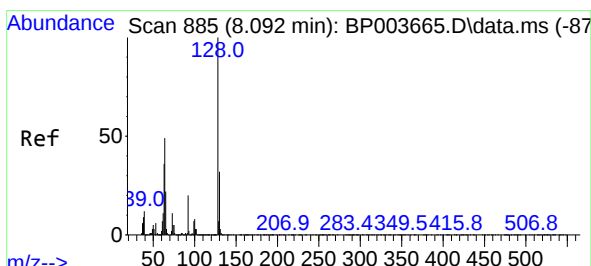
Tgt Ion: 99 Resp: 711731
Ion Ratio Lower Upper
99 100
42 16.7 8.6 13.0#
71 40.8 23.4 35.2#

Manual Integrations
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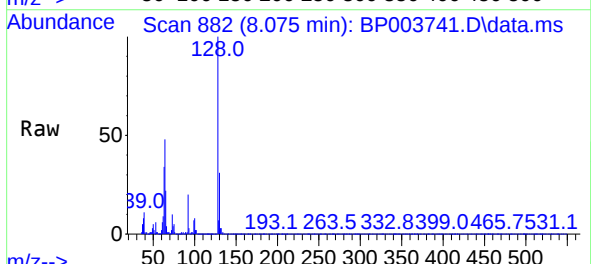


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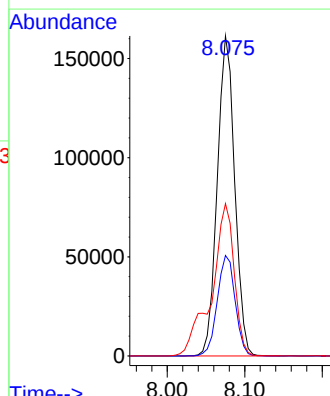
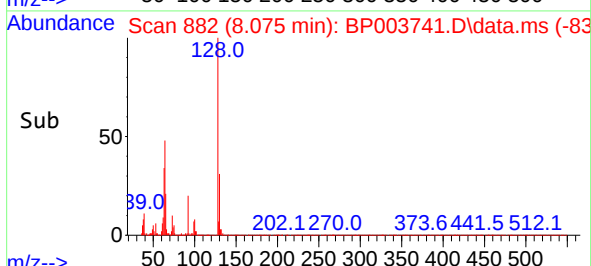
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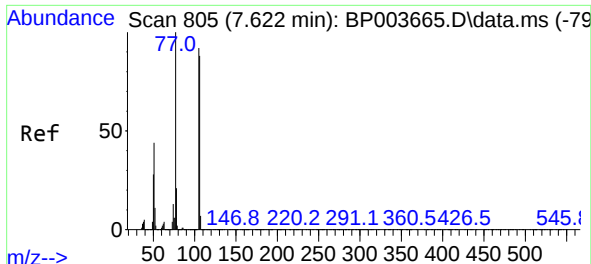


#8
2-Chlorophenol
Concen: 36.71 ng
RT: 8.075 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



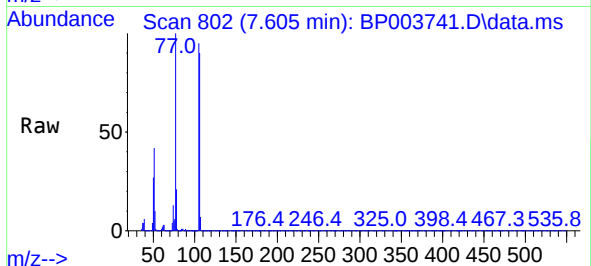
Tgt Ion: 128 Resp: 251925
Ion Ratio Lower Upper
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130 31.4 13.0 53.0
64 47.6 10.4 50.4





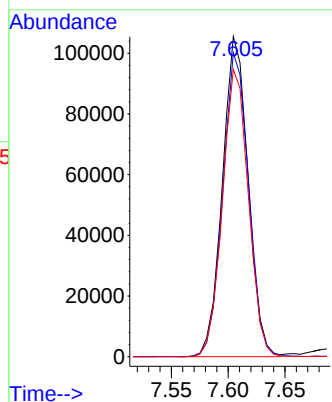
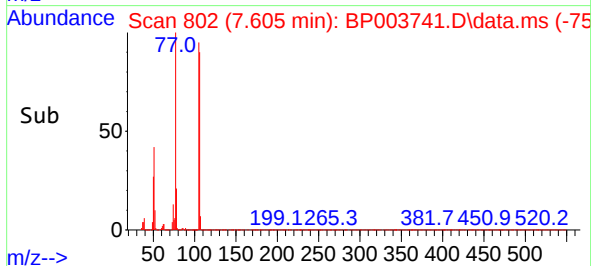
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Benzaldehyde
Concen: 34.01 ng
RT: 7.605 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
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ClientSampleId :
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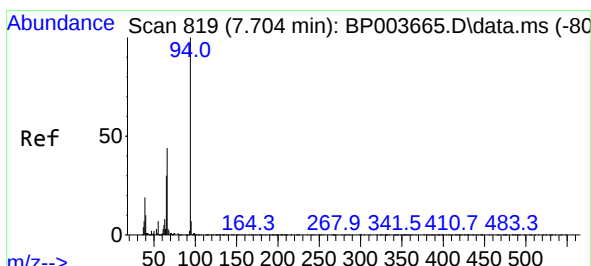
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Ion Ratio Lower Upper
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105 95.0 97.1 137.1#
106 89.8 93.7 133.7#

Manual Integrations
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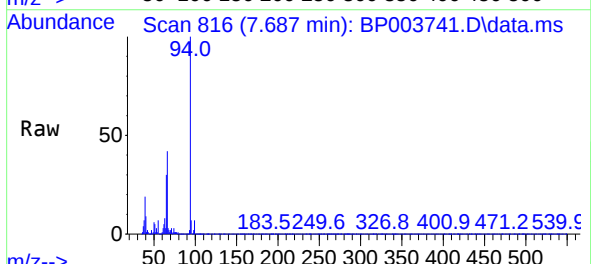


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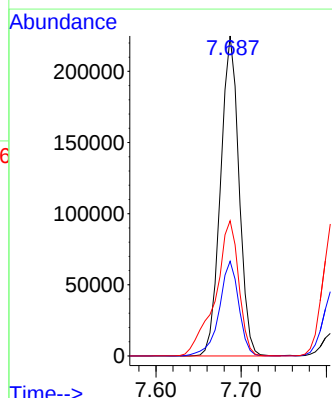
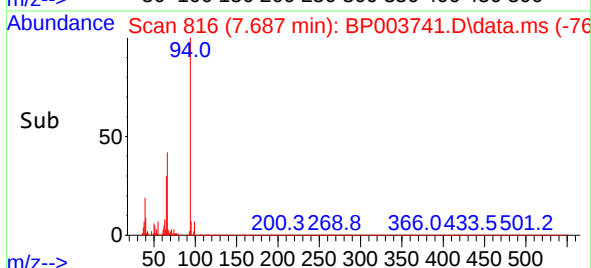
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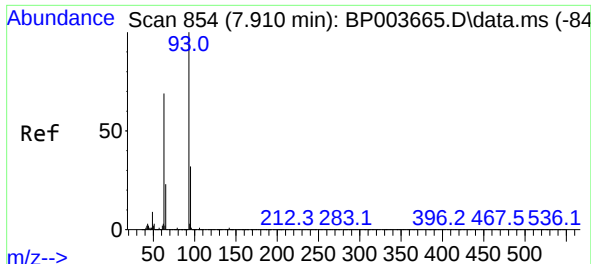


#10
Phenol
Concen: 36.44 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



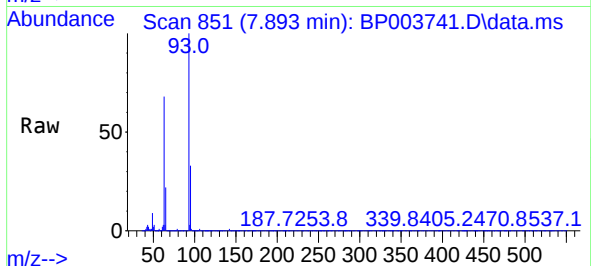
Tgt Ion: 94 Resp: 337960
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 42.2 10.9 50.9





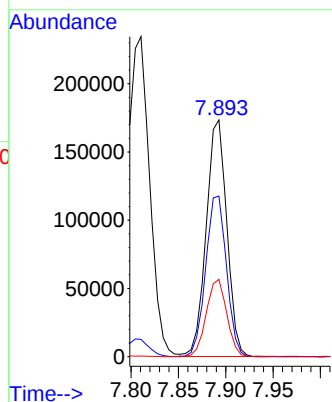
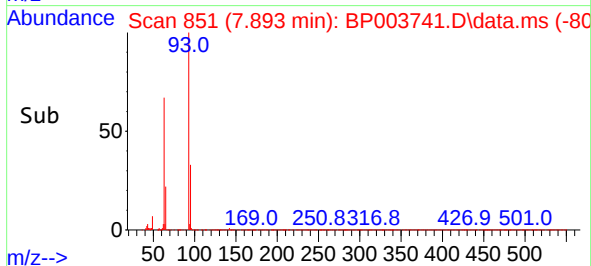
#11
bis(2-Chloroethyl)ether
Concen: 35.63 ng
RT: 7.893 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



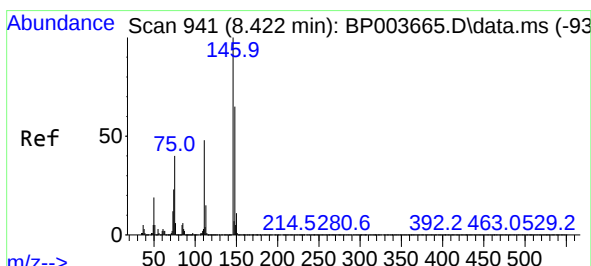
Tgt Ion: 93 Resp: 262253
Ion Ratio Lower Upper
93 100
63 67.8 39.0 79.0
95 32.6 12.8 52.8

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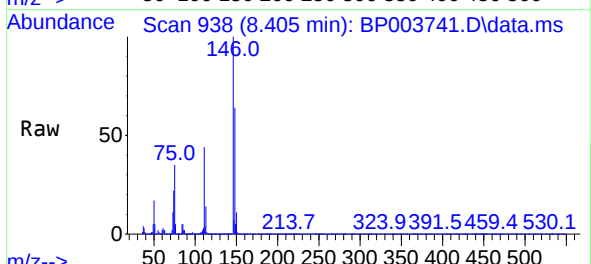


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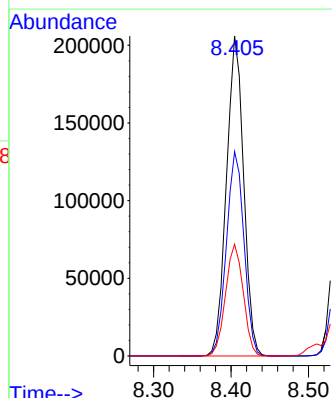
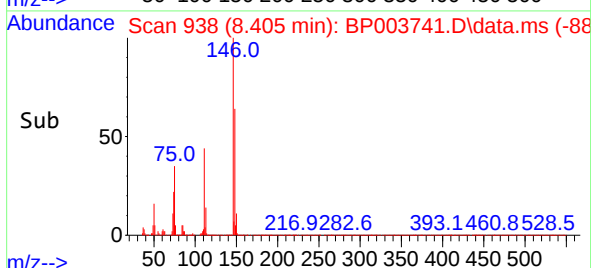
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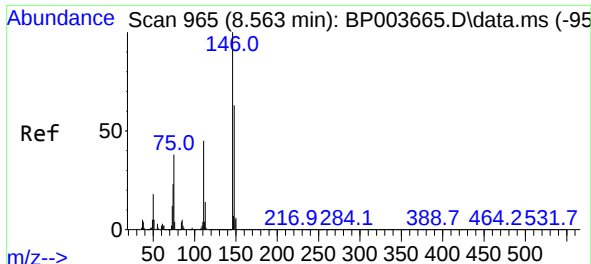


#12
1,3-Dichlorobenzene
Concen: 35.95 ng
RT: 8.405 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion: 146 Resp: 318154
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 34.9 18.1 27.1#



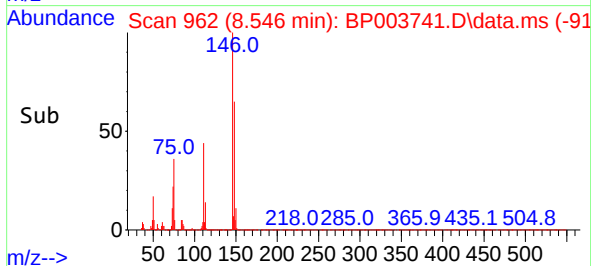
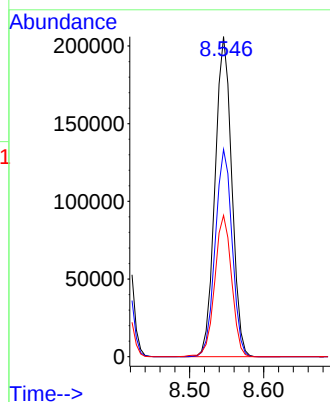
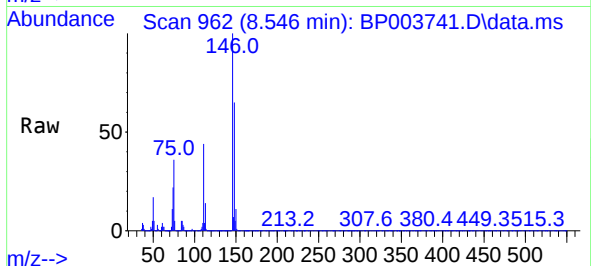


#13
1,4-Dichlorobenzene
Concen: 36.06 ng
RT: 8.546 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:146 Resp: 322257
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 44.2 28.9 43.3#

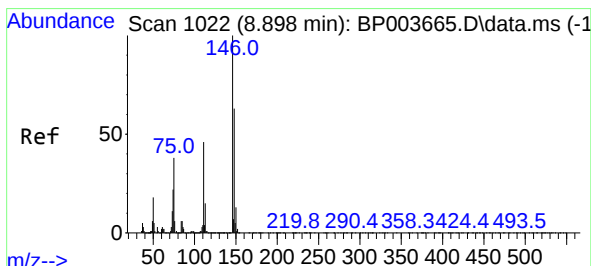
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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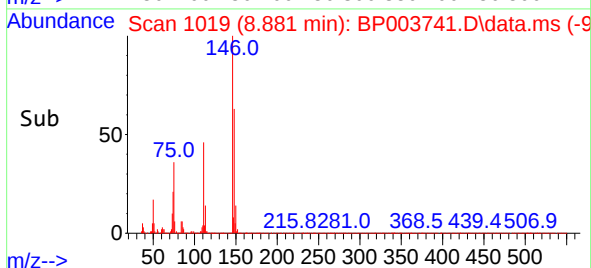
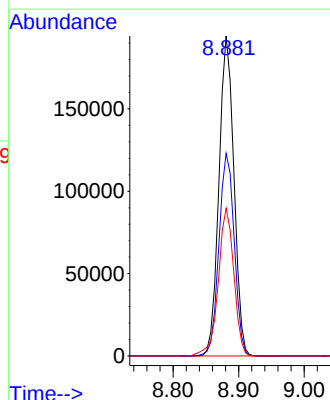
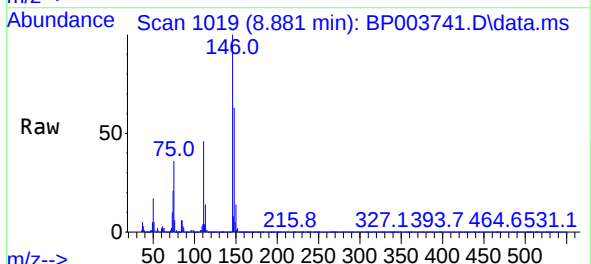
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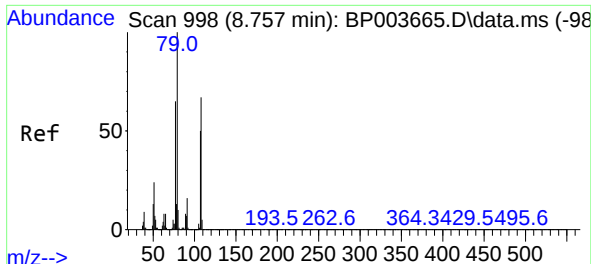
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#14
1,2-Dichlorobenzene
Concen: 36.17 ng
RT: 8.881 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:146 Resp: 306270
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 46.1 31.0 46.6





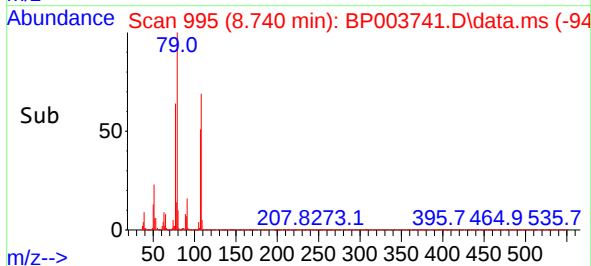
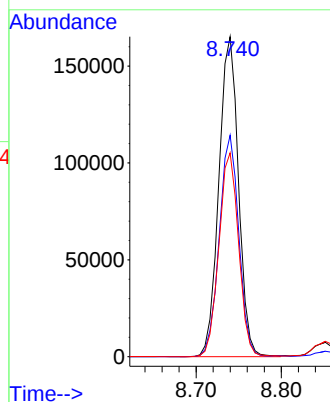
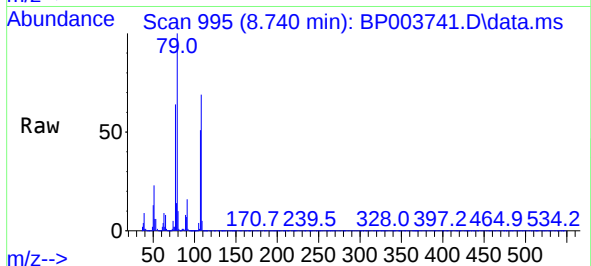
#15
Benzyl Alcohol
Concen: 35.41 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 79 Resp: 263600

Ion	Ratio	Lower	Upper
79	100		
108	69.2	73.5	110.3#
77	63.7	50.3	75.5

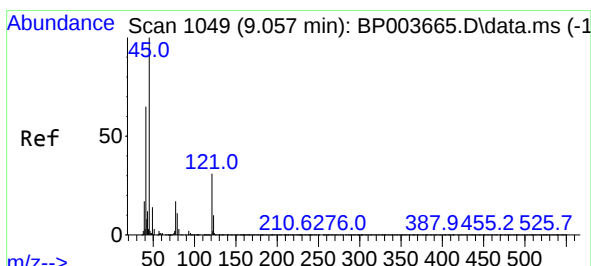
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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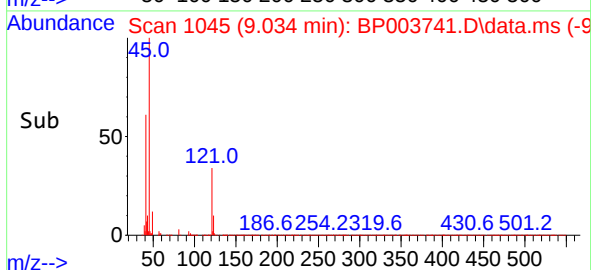
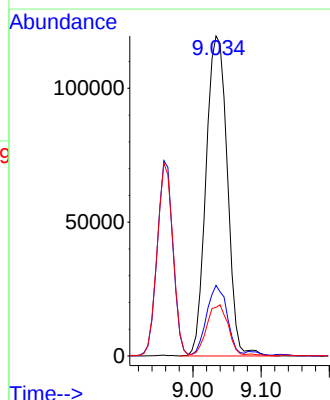
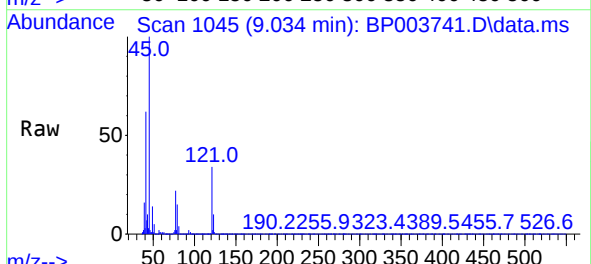
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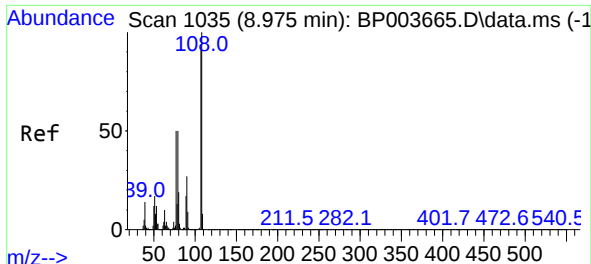


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.54 ng
RT: 9.034 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 45 Resp: 259214

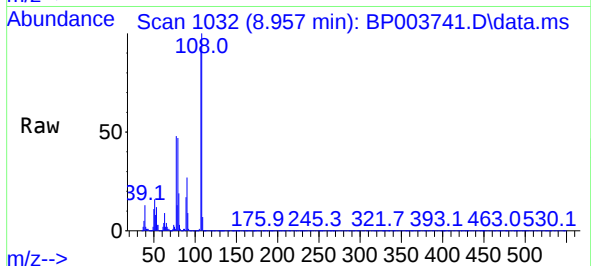
Ion	Ratio	Lower	Upper
45	100		
77	22.1	2.3	42.3
79	15.2	0.0	36.6





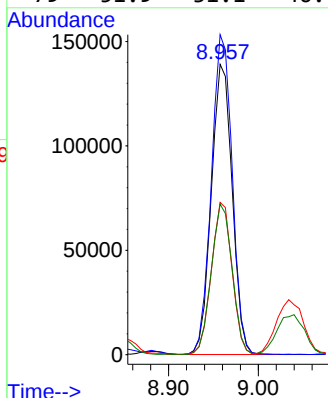
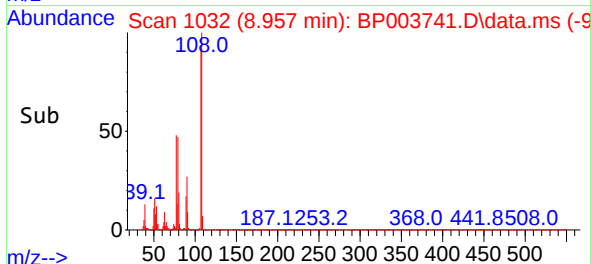
#17
2-Methylphenol
Concen: 36.61 ng
RT: 8.957 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



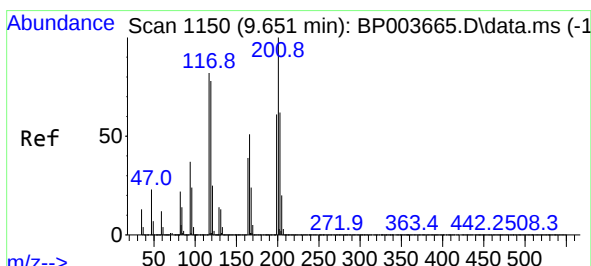
Tgt Ion:	107	Resp:	224877
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.6	134.4
77	52.5	31.8	47.6#
79	51.9	31.1	46.7#

Manual Integrations
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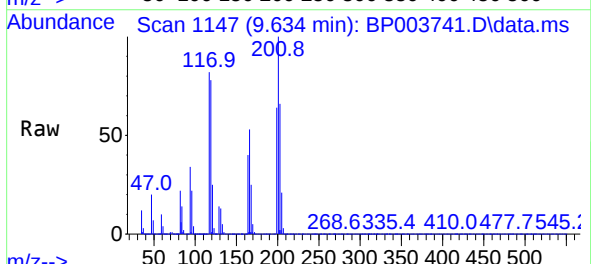


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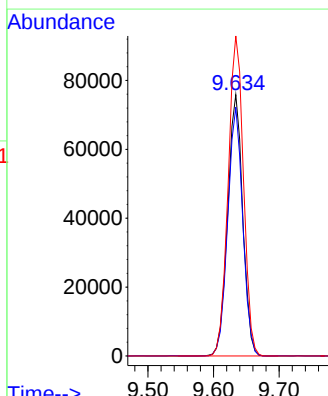
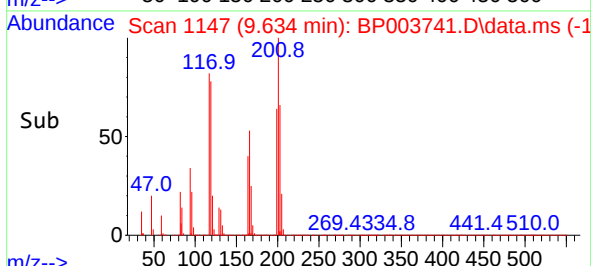
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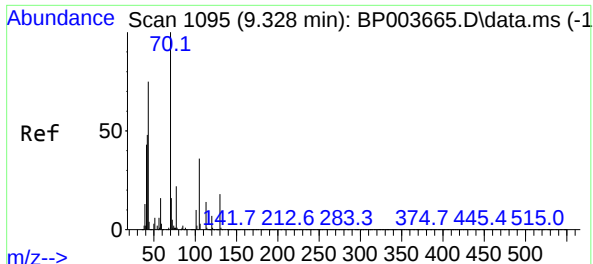


#18
Hexachloroethane
Concen: 35.19 ng
RT: 9.634 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:	117	Resp:	121218
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	122.5	92.3	138.5



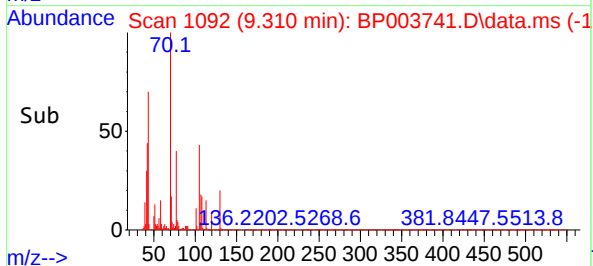
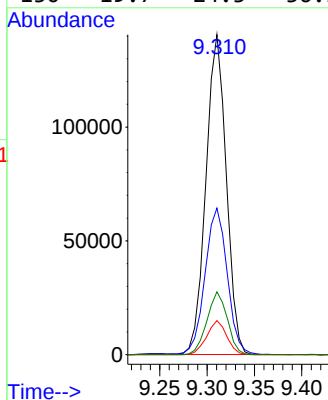
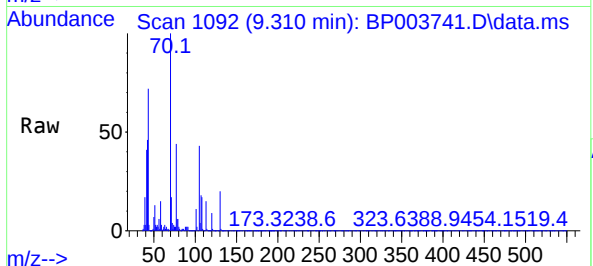


#19
n-Nitroso-di-n-propylamine
Concen: 35.33 ng
RT: 9.310 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	70	Resp:	210212
Ion	Ratio	Lower	Upper
70	100		
42	45.8	32.8	49.2
101	10.7	9.6	14.4
130	19.7	24.3	36.5#

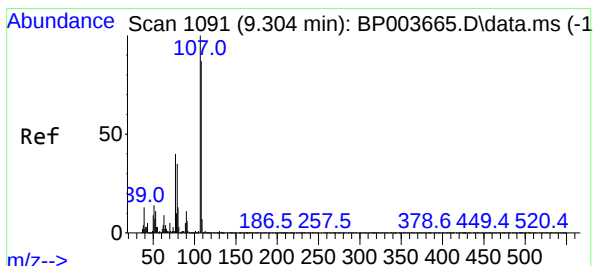
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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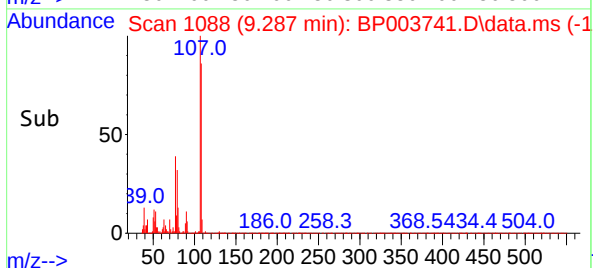
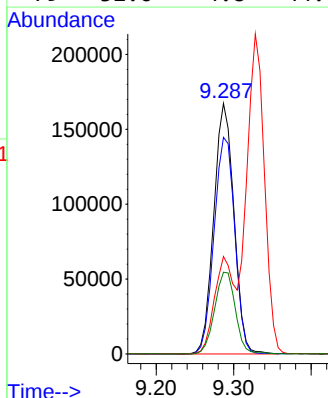
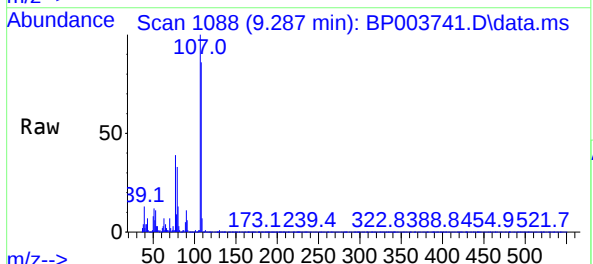
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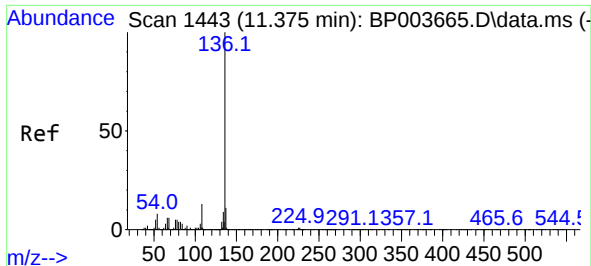
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#20
3+4-Methylphenols
Concen: 36.59 ng
RT: 9.287 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

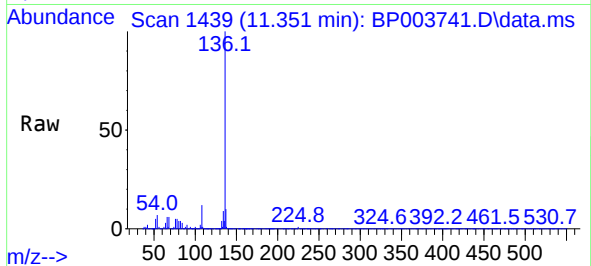
Tgt Ion:	107	Resp:	302578
Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.0	109.0
77	38.9	8.5	48.5
79	32.6	4.8	44.8





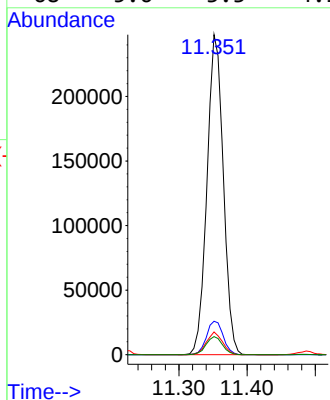
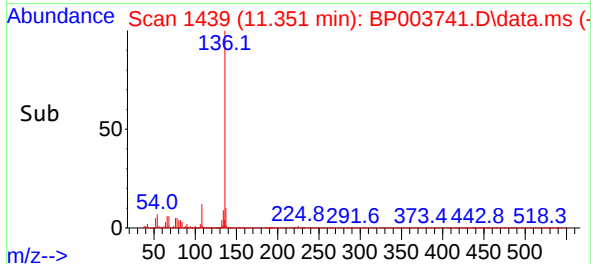
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.351 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



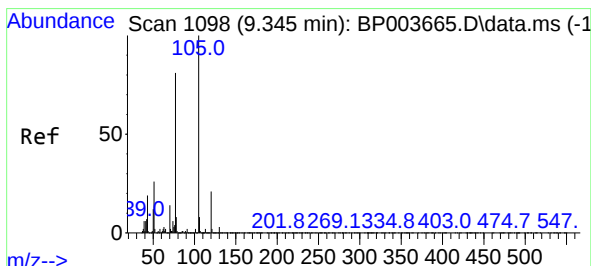
Tgt Ion:	136	Resp:	412494
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	7.1	3.6	5.4#
68	5.6	3.3	4.9#

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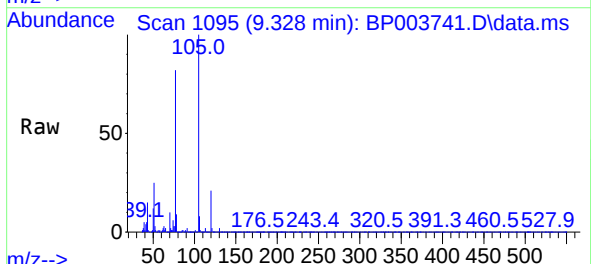


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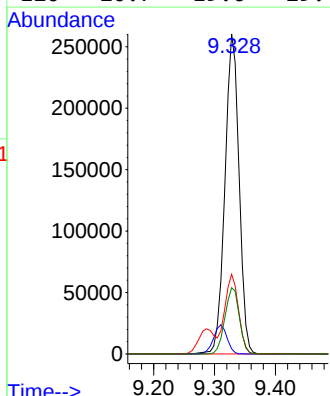
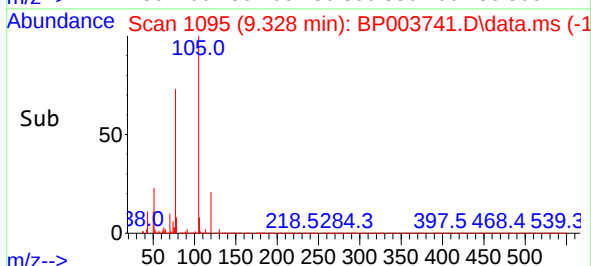
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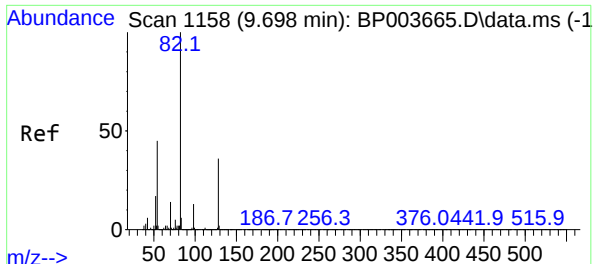


#22
Acetophenone
Concen: 34.79 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:	105	Resp:	419972
Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.6	3.8#
51	24.9	13.5	20.3#
120	20.7	19.6	29.4



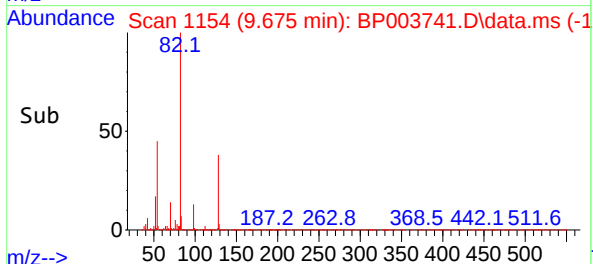
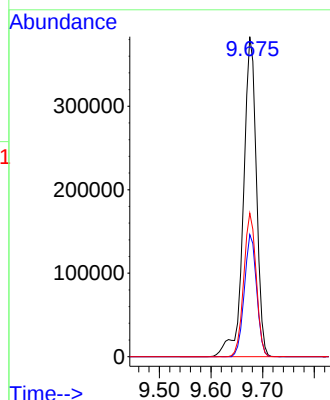
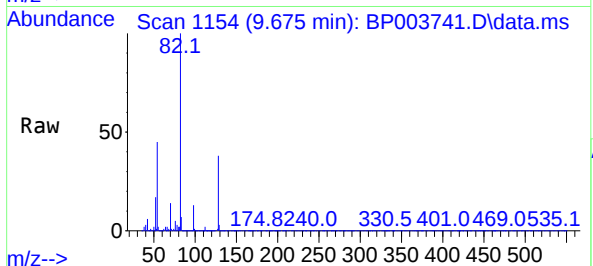


#23
Nitrobenzene-d5
Concen: 68.75 ng
RT: 9.675 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	82	Resp:	670325
Ion	Ratio	Lower	Upper
82	100		
128	38.1	45.6	68.4#
54	44.9	30.1	45.1

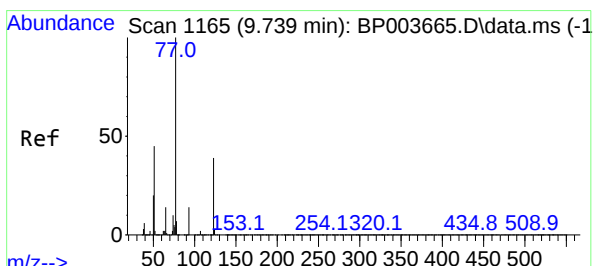
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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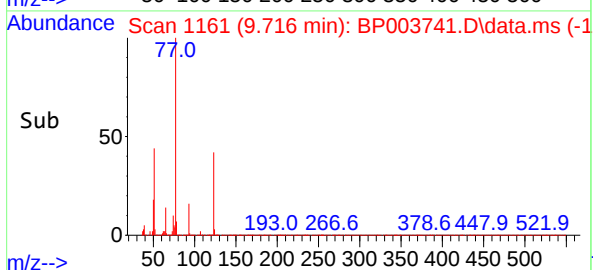
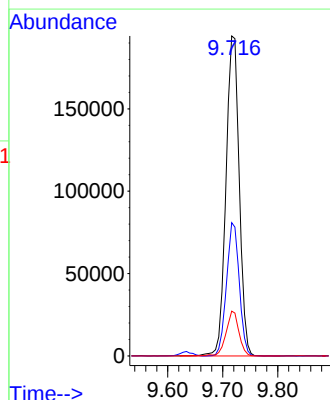
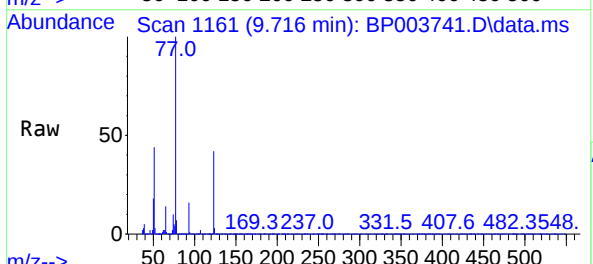
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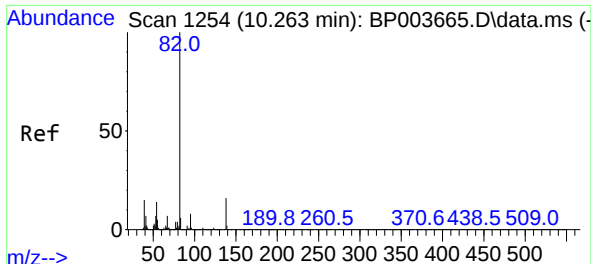
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#24
Nitrobenzene
Concen: 34.67 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	77	Resp:	325515
Ion	Ratio	Lower	Upper
77	100		
123	41.7	48.6	72.8#
65	14.0	10.0	15.0



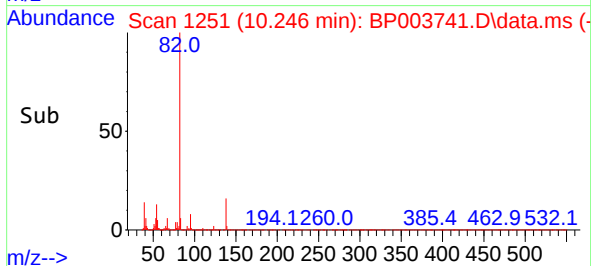
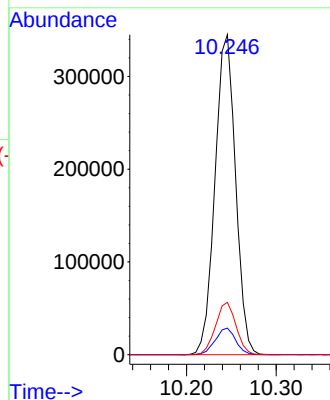
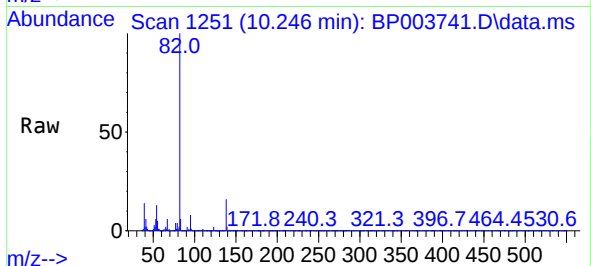


#25
Isophorone
Concen: 34.91 ng
RT: 10.246 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion: 82 Resp: 548561
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 16.4 18.7 28.1#

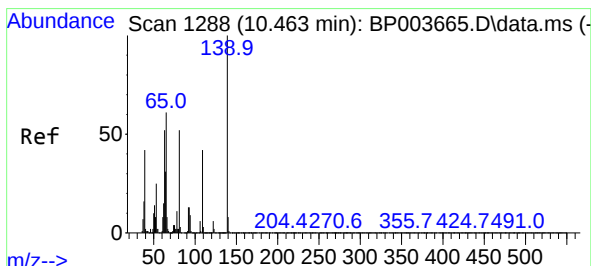
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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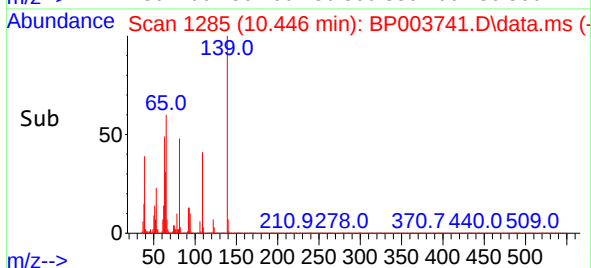
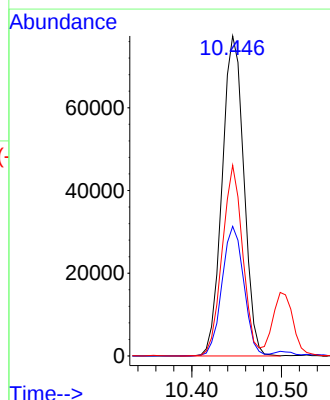
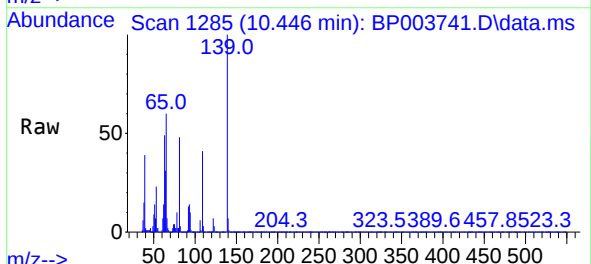
mohammad

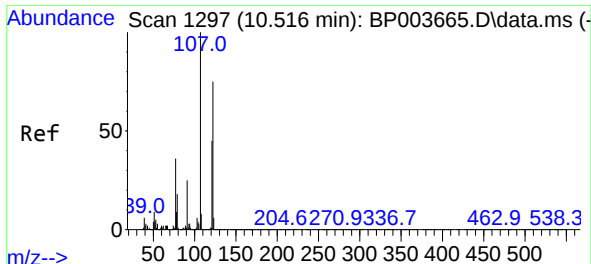
10/27/2020 12:26:00 PM



#26
2-Nitrophenol
Concen: 37.04 ng
RT: 10.446 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

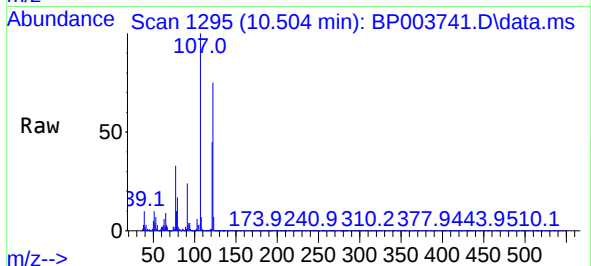
Tgt Ion: 139 Resp: 129867
Ion Ratio Lower Upper
139 100
109 40.5 22.1 33.1#
65 59.6 26.5 39.7#





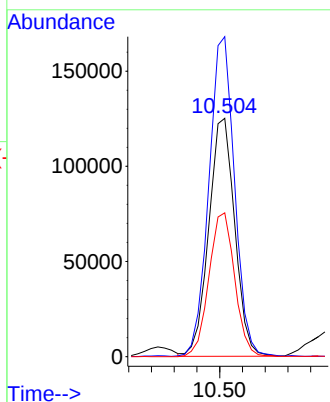
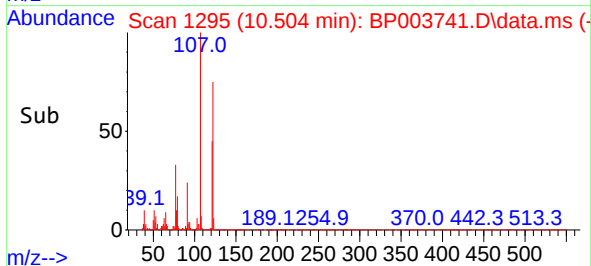
#27
2,4-Dimethylphenol
Concen: 36.09 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



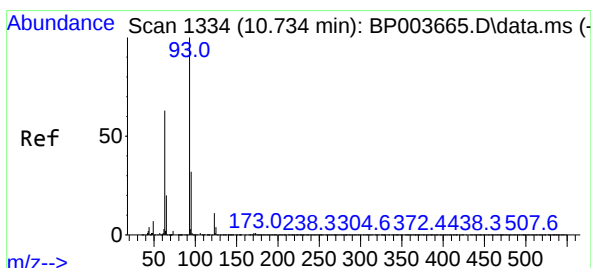
Tgt Ion:122 Resp: 198696
Ion Ratio Lower Upper
122 100
107 134.2 87.3 130.9#
121 60.3 47.3 70.9

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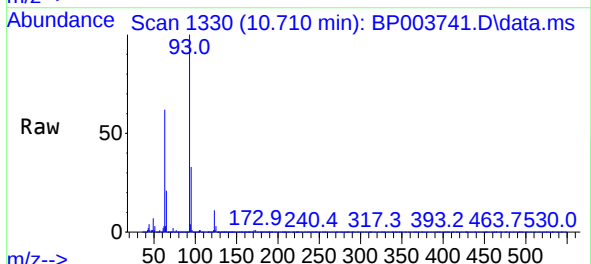


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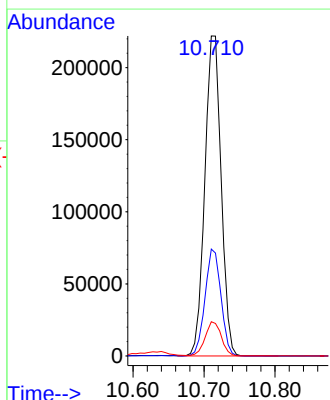
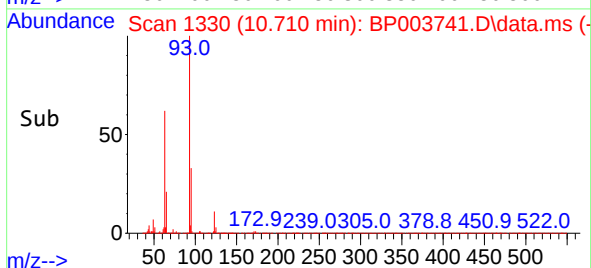
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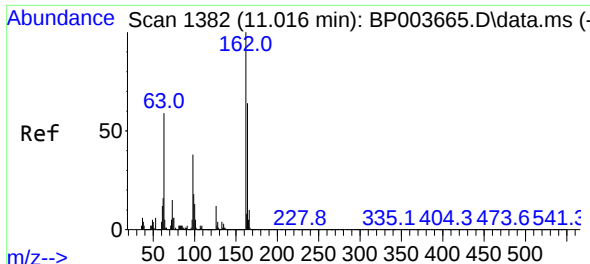


#28
bis(2-Chloroethoxy)methane
Concen: 35.37 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion: 93 Resp: 354519
Ion Ratio Lower Upper
93 100
95 33.4 26.7 40.1
123 10.7 10.5 15.7



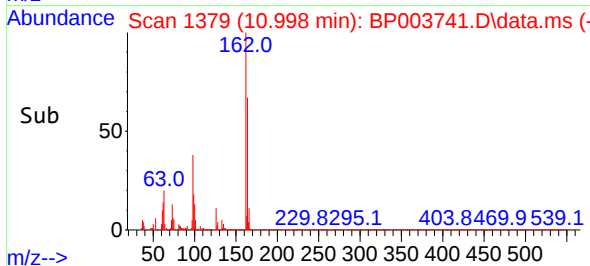
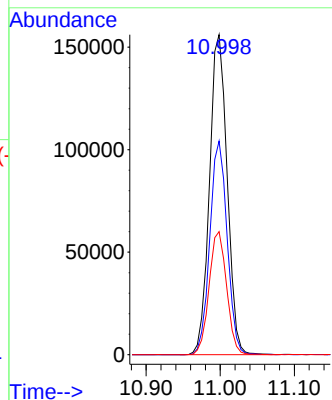
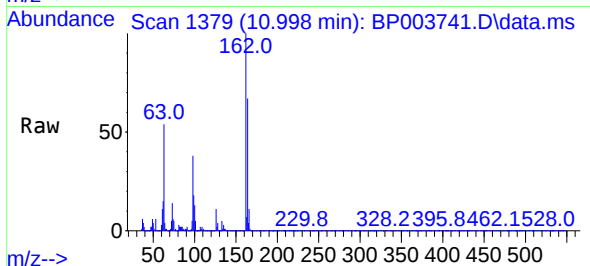


#29
2,4-Dichlorophenol
Concen: 35.81 ng
RT: 10.998 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

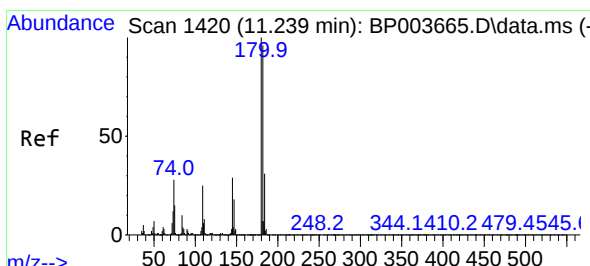
Tgt Ion:162 Resp: 258659
Ion Ratio Lower Upper
162 100
164 66.8 45.8 85.8
98 38.4 10.2 50.2

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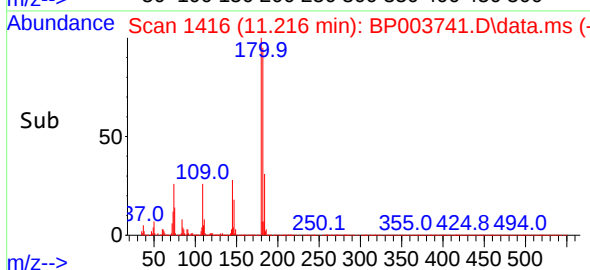
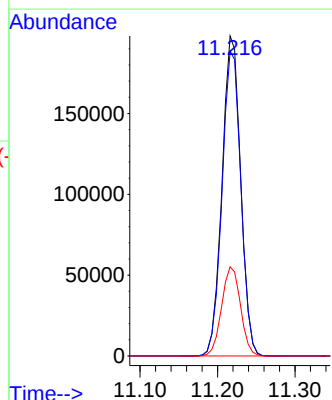
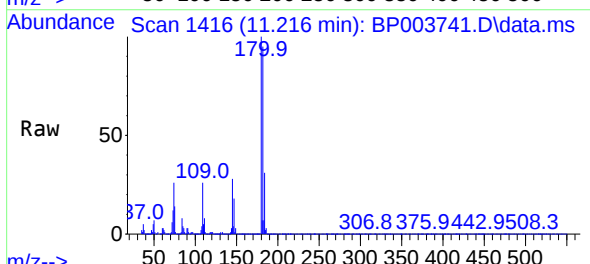
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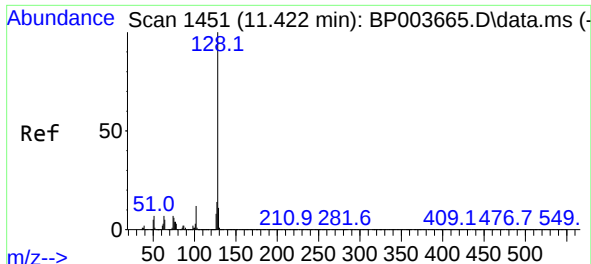
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#30
1,2,4-Trichlorobenzene
Concen: 35.68 ng
RT: 11.216 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

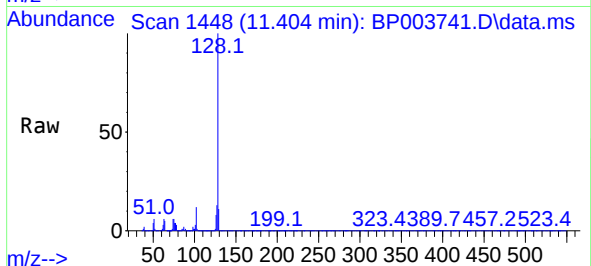
Tgt Ion:180 Resp: 330280
Ion Ratio Lower Upper
180 100
182 95.2 76.2 114.2
145 27.8 23.8 35.8





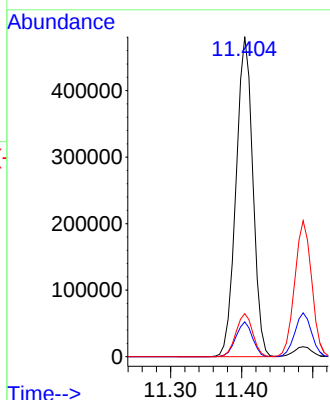
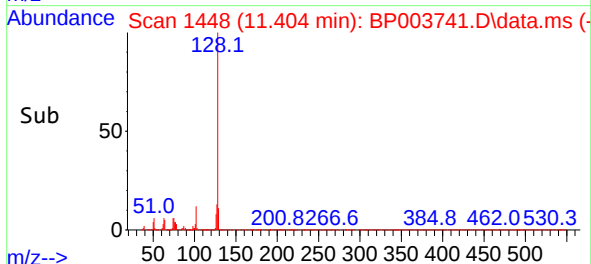
#31
Naphthalene
Concen: 35.57 ng
RT: 11.404 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



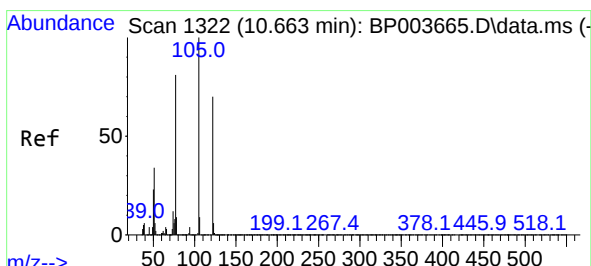
Tgt Ion:128 Resp: 790996
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.5 10.6 15.8

Manual Integrations
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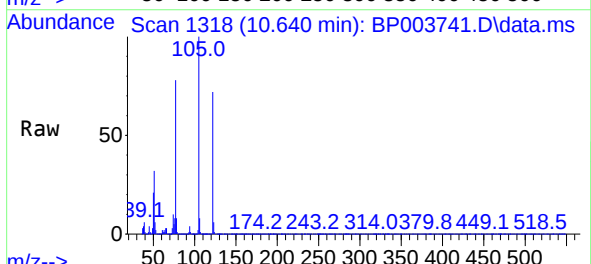


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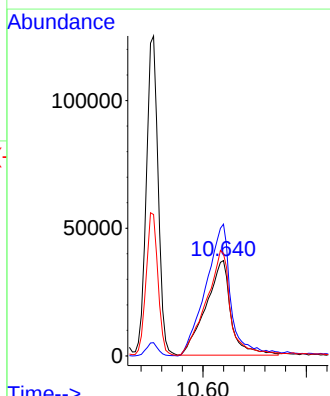
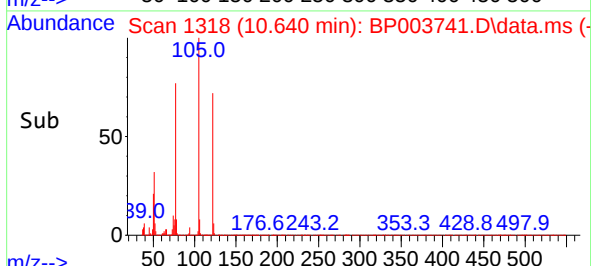
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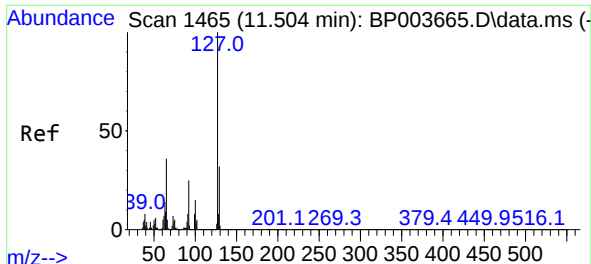


#32
Benzoic acid
Concen: 33.99 ng
RT: 10.640 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



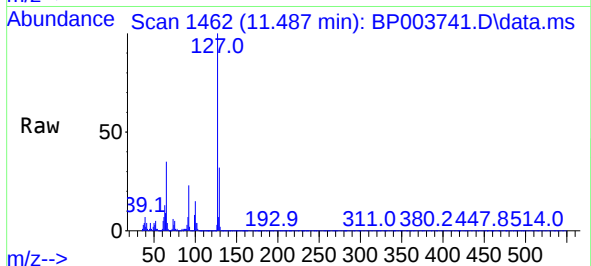
Tgt Ion:122 Resp: 124924
Ion Ratio Lower Upper
122 100
105 138.4 94.1 134.1#
77 107.3 50.1 90.1#





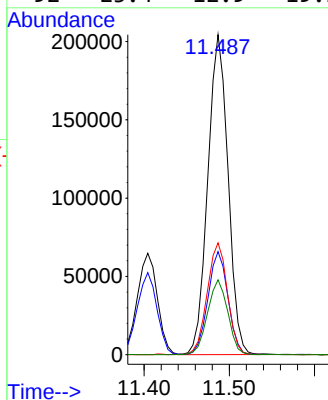
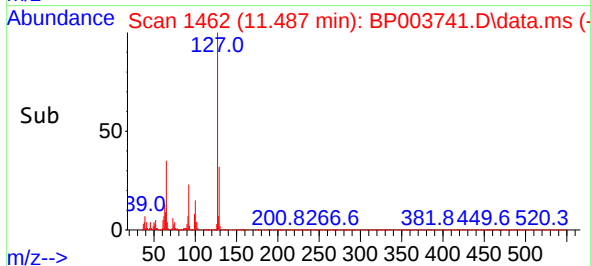
#33
4-Chloroaniline
Concen: 36.80 ng
RT: 11.487 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



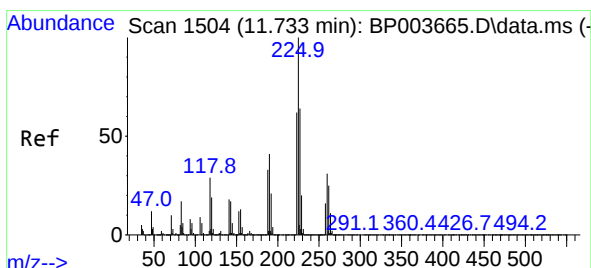
Tgt Ion:127 Resp: 337273
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 35.0 17.3 25.9#
92 23.4 12.9 19.3#

Manual Integrations
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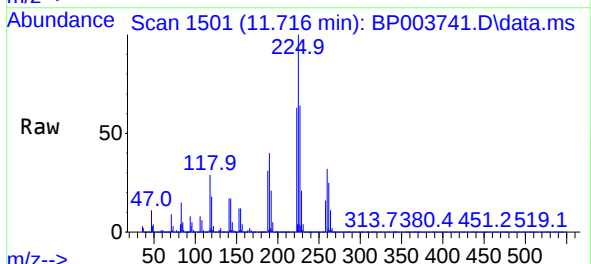


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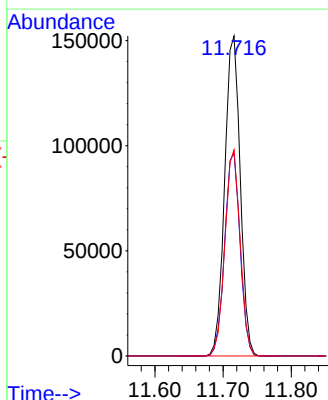
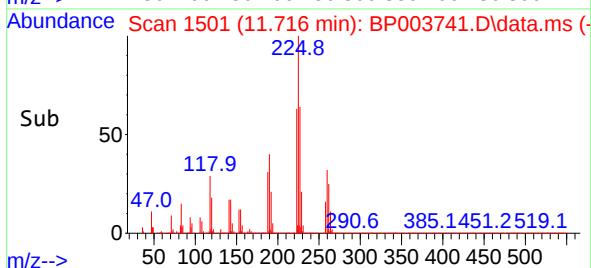
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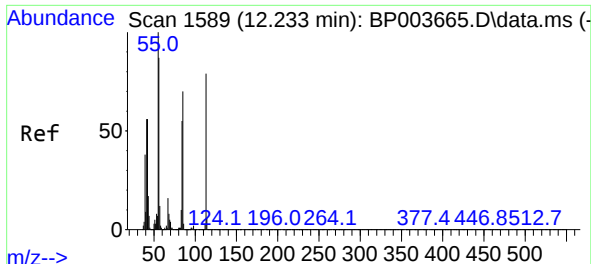


#34
Hexachlorobutadiene
Concen: 34.56 ng
RT: 11.716 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:225 Resp: 241384
Ion Ratio Lower Upper
225 100
223 63.4 50.1 75.1
227 64.5 51.4 77.2



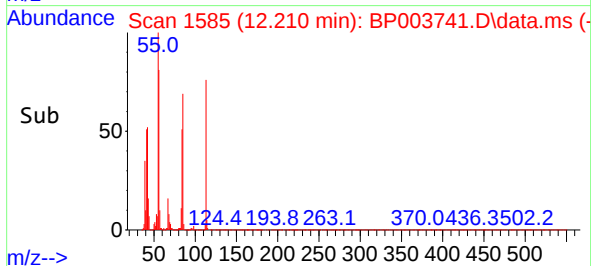
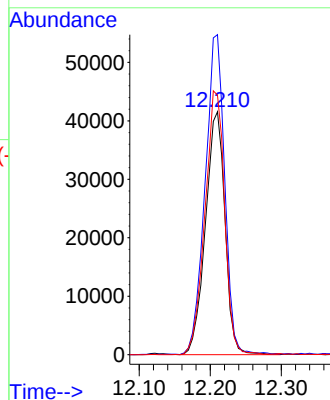
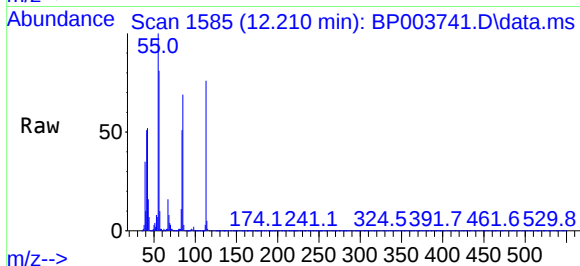


#35
Caprolactam
Concen: 37.55 ng
RT: 12.210 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion	Ratio	Lower	Upper
113	100		
55	131.7	77.3	117.3#
56	106.9	55.9	95.9#

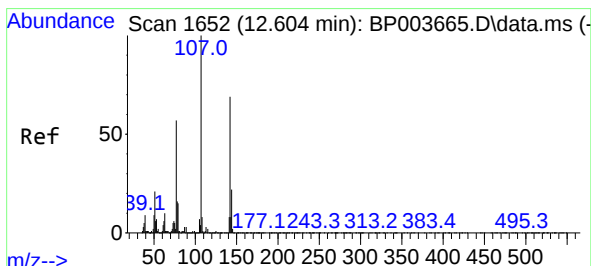
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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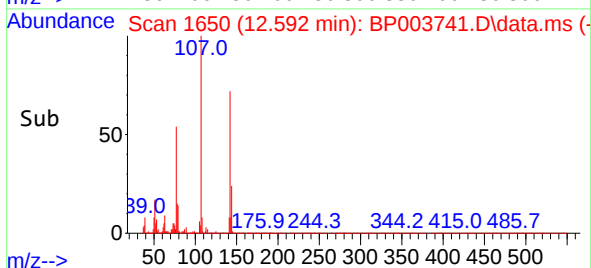
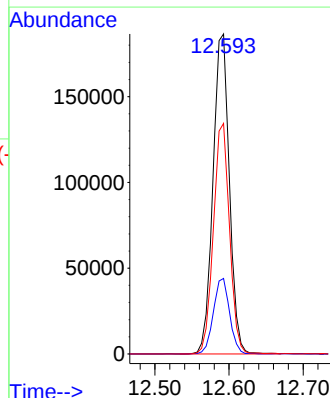
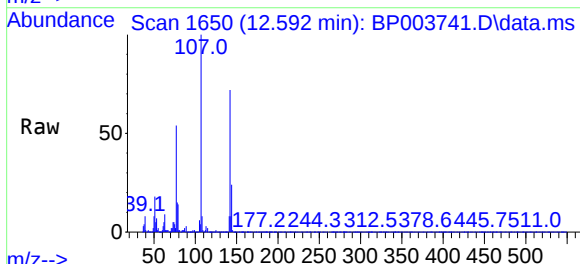
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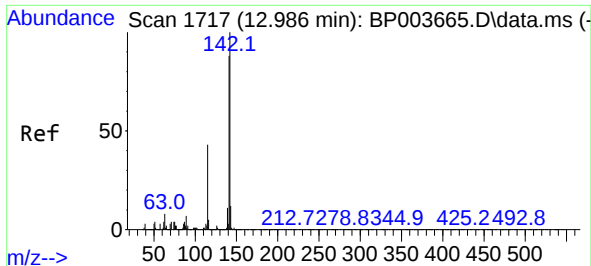
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#36
4-Chloro-3-methylphenol
Concen: 36.51 ng
RT: 12.592 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.6	22.7	34.1
142	72.1	70.7	106.1



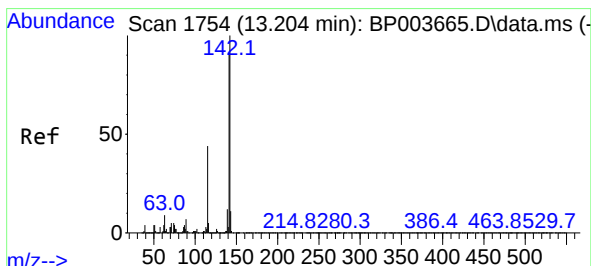
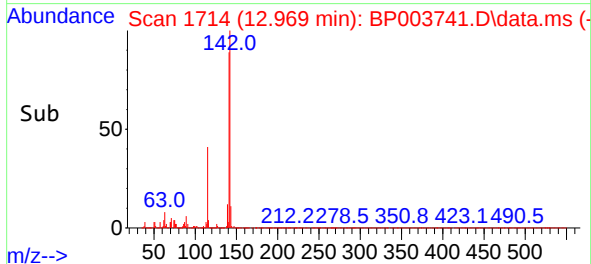
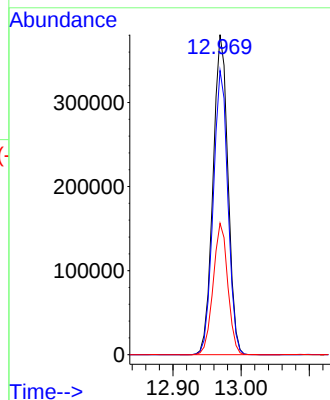
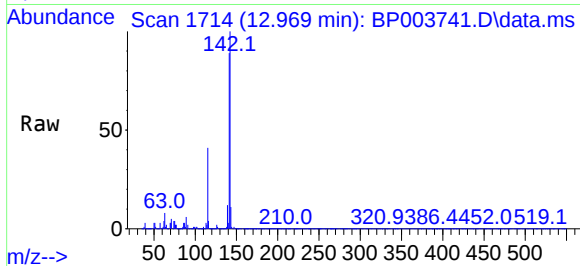


#37
2-Methylnaphthalene
Concen: 35.98 ng
RT: 12.969 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.2
115	41.0	25.8	38.6

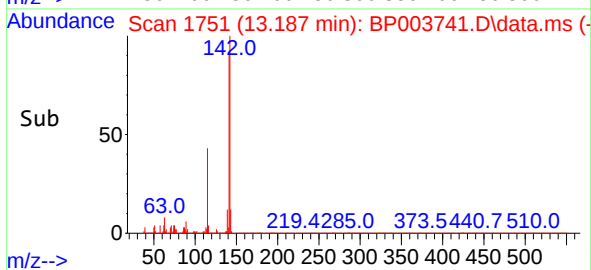
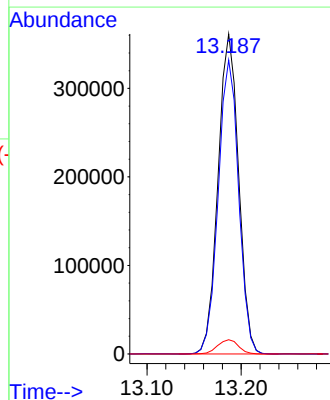
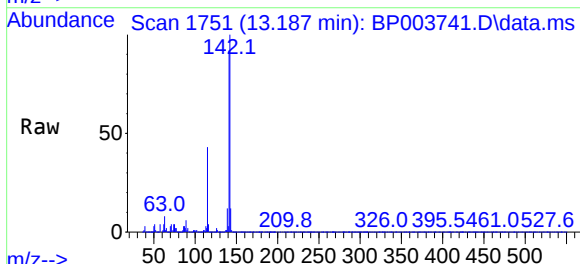
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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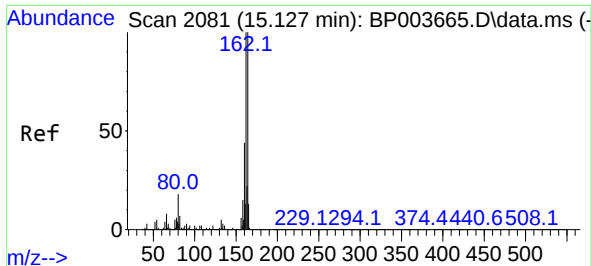
#38
1-Methylnaphthalene
Concen: 35.89 ng m
RT: 13.187 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.4	111.6
116	4.4	2.9	4.3



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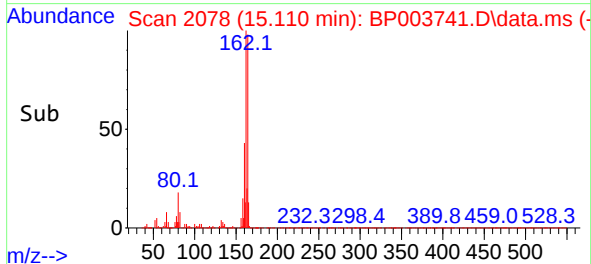
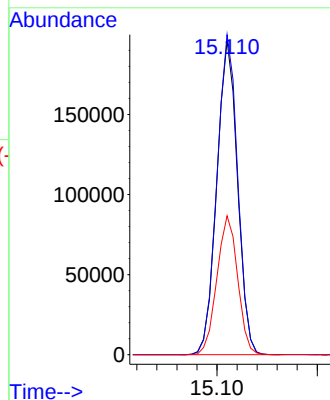
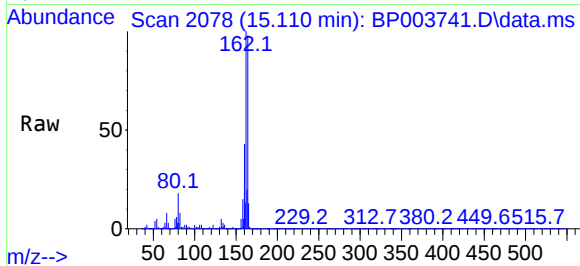


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	164	Resp:	280237
Ion Ratio	Lower	Upper	
164	100		
162	101.9	79.4	119.2
160	44.2	36.1	54.1

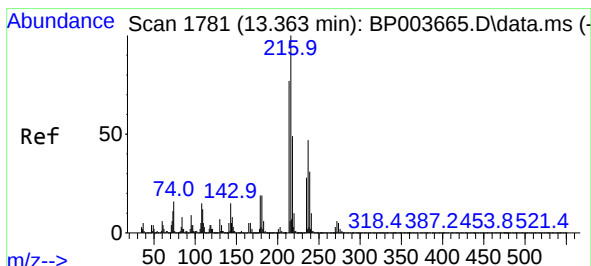
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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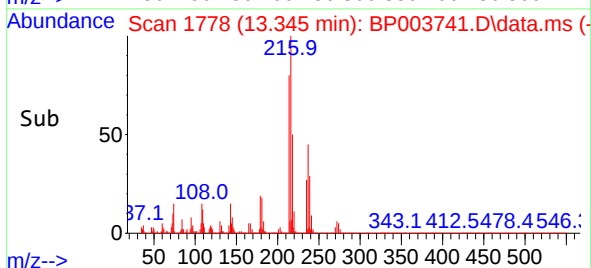
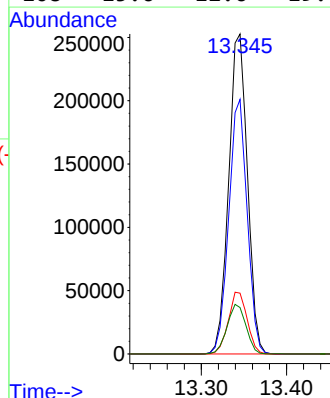
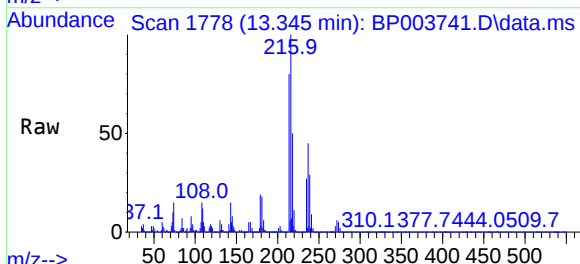
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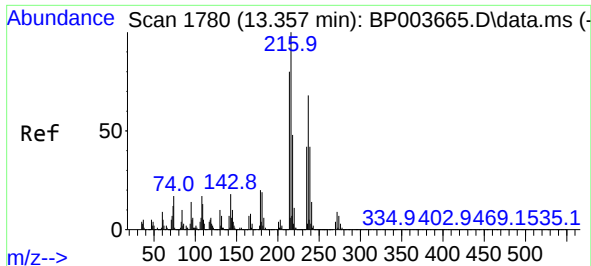
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.83 ng
RT: 13.345 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	216	Resp:	386532
Ion Ratio	Lower	Upper	
216	100		
214	78.2	63.0	94.6
179	19.4	16.9	25.3
108	15.6	12.6	19.0



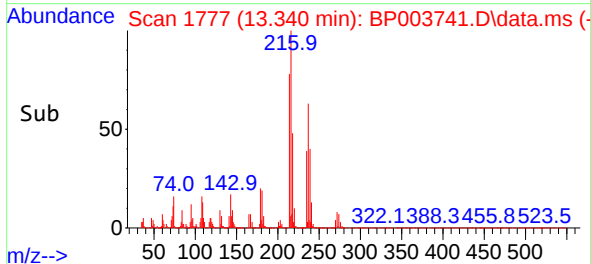
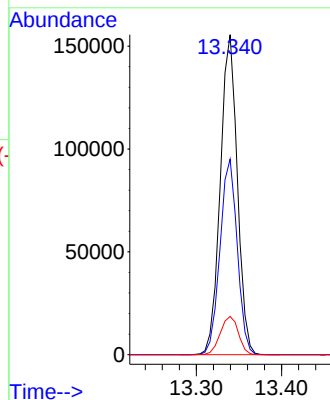
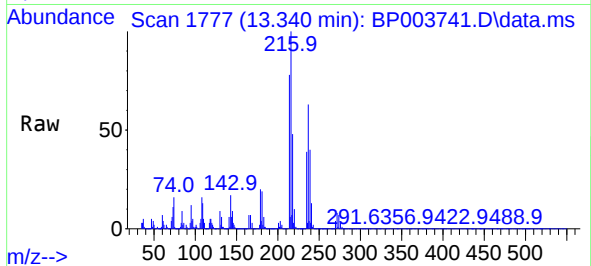


#41
Hexachlorocyclopentadiene
Concen: 33.63 ng
RT: 13.340 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	237	Resp:	216066
Ion	Ratio	Lower	Upper
237	100		
235	61.1	43.2	83.2
272	11.9	0.0	33.3

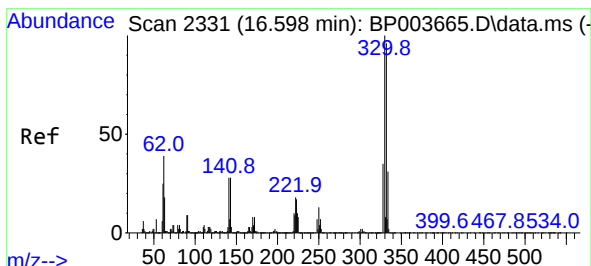
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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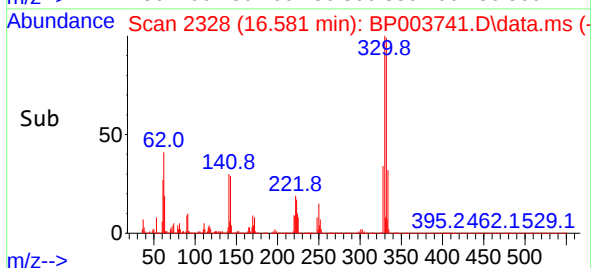
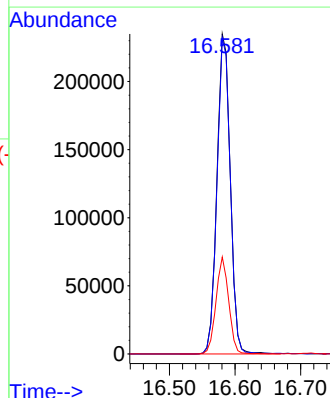
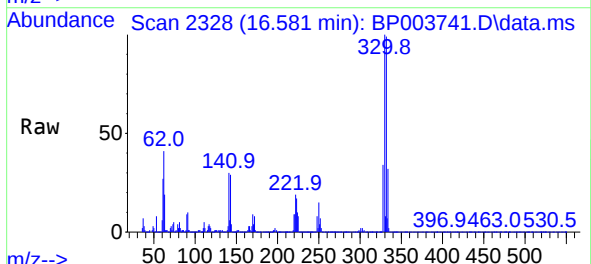
mohammad

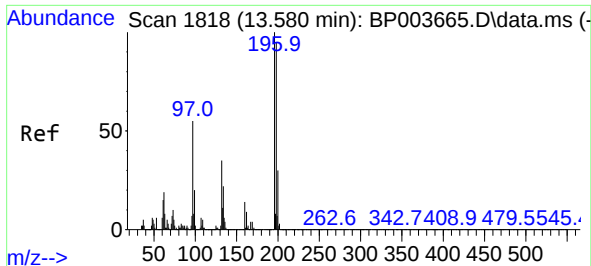
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#42
2,4,6-Tribromophenol
Concen: 75.36 ng
RT: 16.581 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	330	Resp:	329496
Ion	Ratio	Lower	Upper
330	100		
332	98.7	77.1	115.7
141	29.0	23.4	35.2



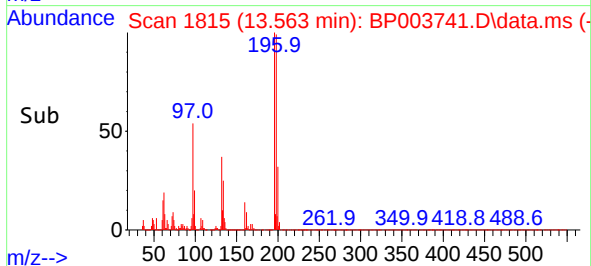
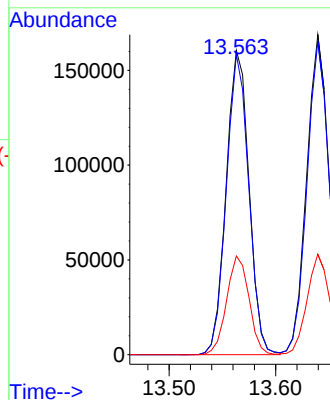
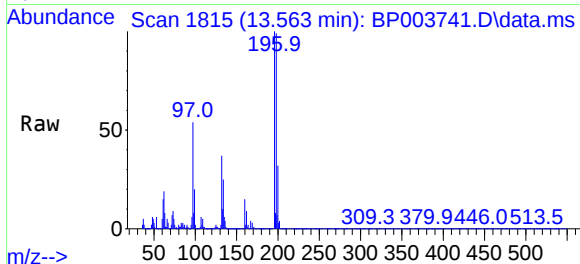


#43
2,4,6-Trichlorophenol
Concen: 36.29 ng
RT: 13.563 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:196 Resp: 239633
Ion Ratio Lower Upper
196 100
198 98.6 77.0 115.6
200 32.4 25.1 37.7

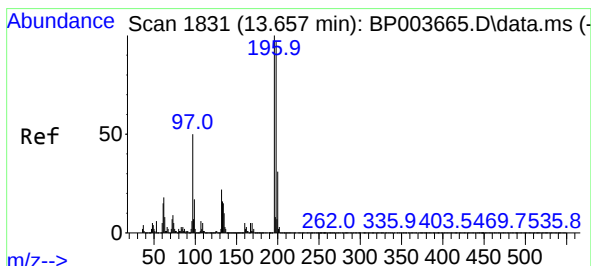
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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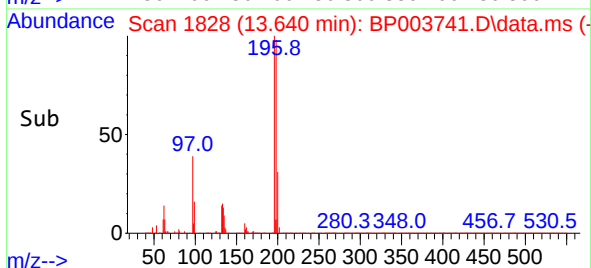
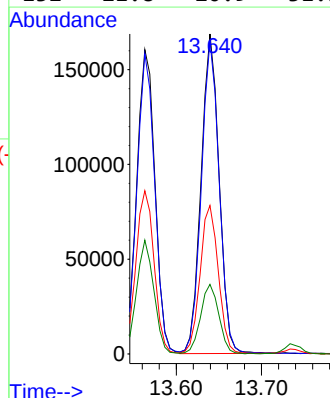
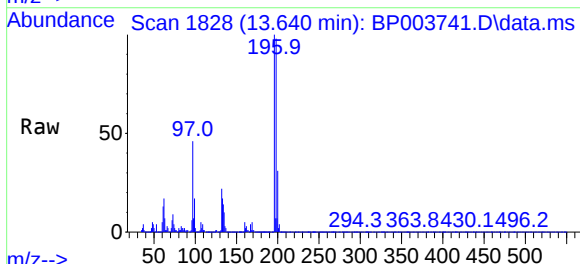
mohammad

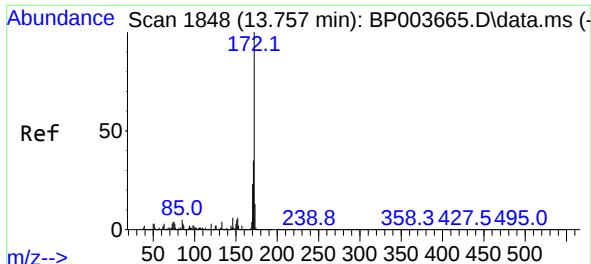
10/27/2020 12:26:00 PM



#44
2,4,5-Trichlorophenol
Concen: 36.15 ng
RT: 13.640 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

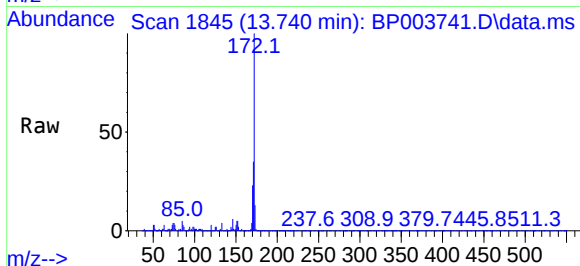
Tgt Ion:196 Resp: 247970
Ion Ratio Lower Upper
196 100
198 97.8 77.3 115.9
97 46.4 31.0 46.4
132 21.8 20.9 31.3





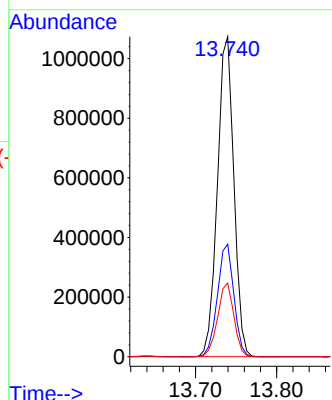
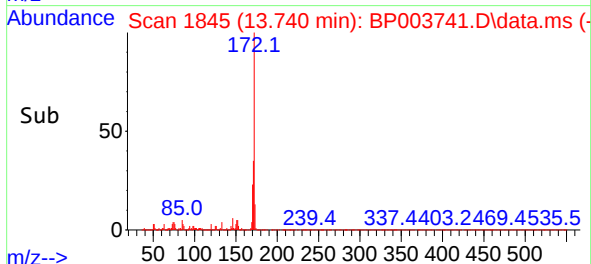
#45
2-Fluorobiphenyl
Concen: 69.70 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



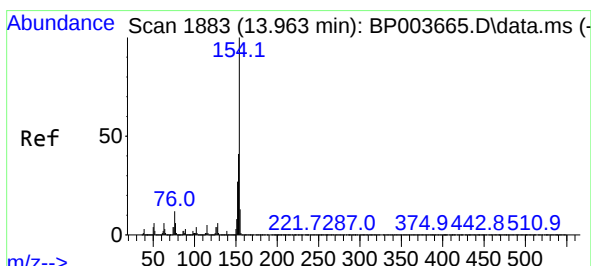
Tgt Ion:172 Resp: 1510934
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.0 19.2 28.8

Manual Integrations
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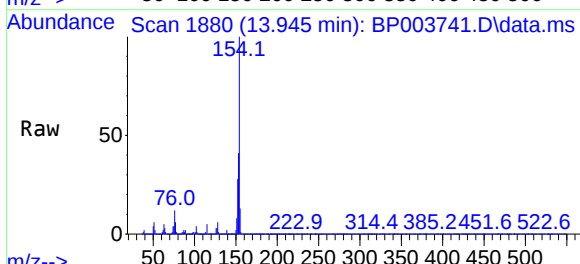


mohammad

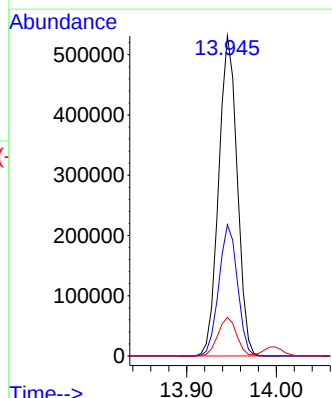
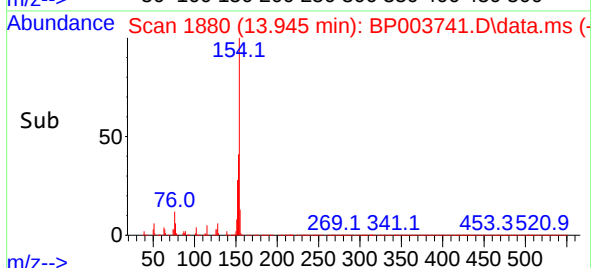
10/27/2020 12:26:00 PM

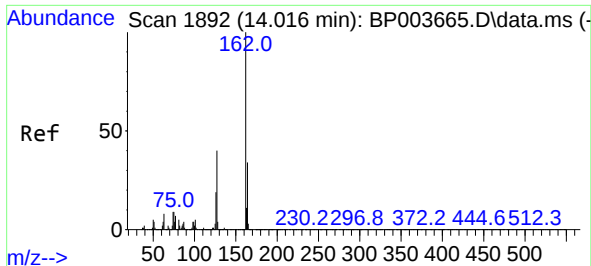


#46
1,1'-Biphenyl
Concen: 34.83 ng
RT: 13.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:154 Resp: 761105
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 12.1 0.0 29.3



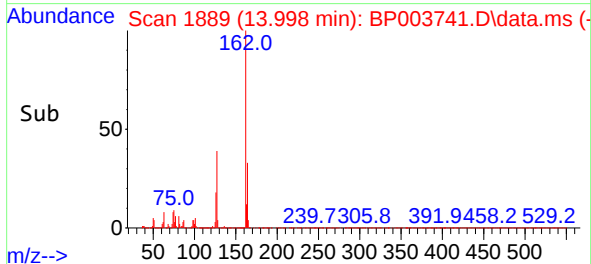
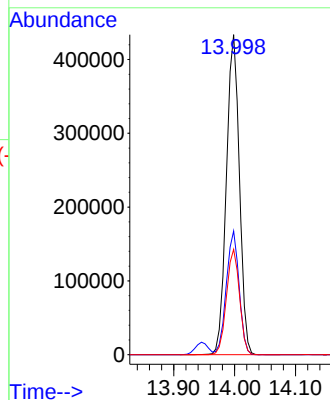
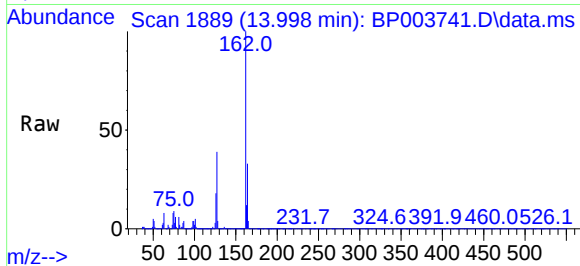


#47
2-Chloronaphthalene
Concen: 35.17 ng
RT: 13.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	162	Resp:	642813
Ion	Ratio	Lower	Upper
162	100		
127	38.7	29.9	44.9
164	32.9	26.1	39.1

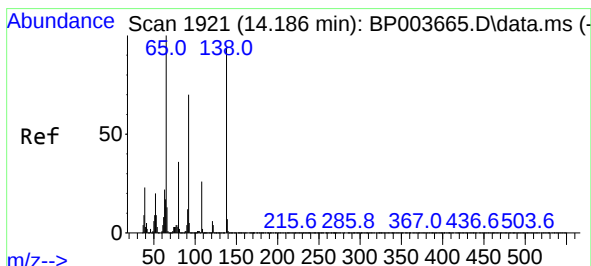
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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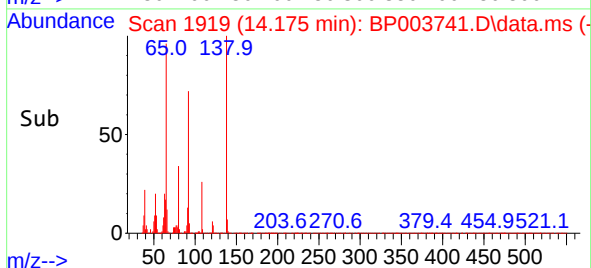
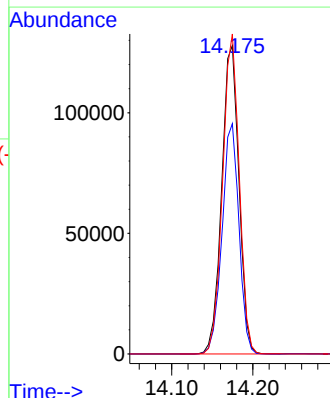
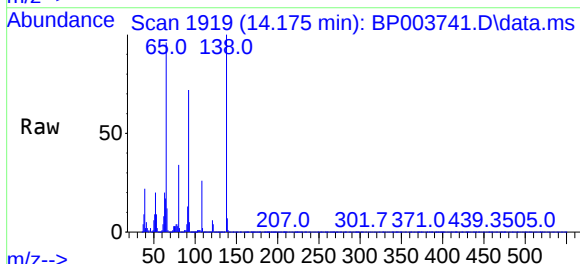
mohammad

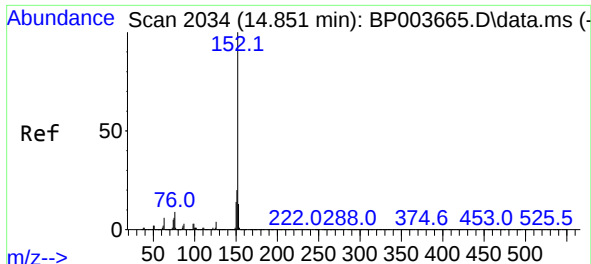
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#48
2-Nitroaniline
Concen: 35.05 ng
RT: 14.175 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	65	Resp:	189175
Ion	Ratio	Lower	Upper
65	100		
92	74.7	70.6	106.0
138	103.8	133.6	200.4#



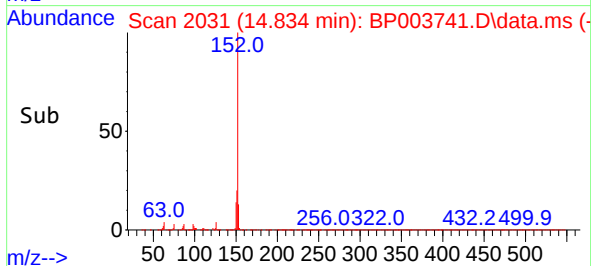
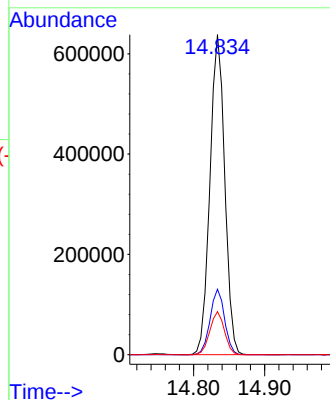
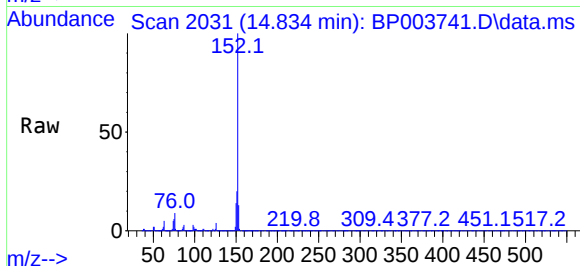


#49
Acenaphthylene
Concen: 35.41 ng
RT: 14.834 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	152	Resp:	923749
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.9	23.9
153	13.4	10.5	15.7

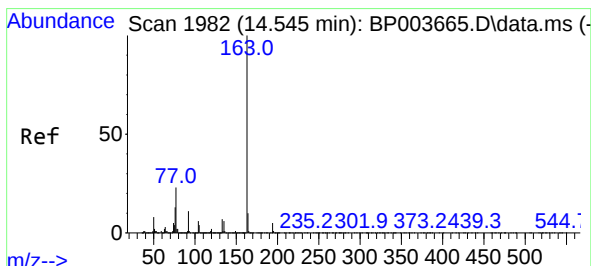
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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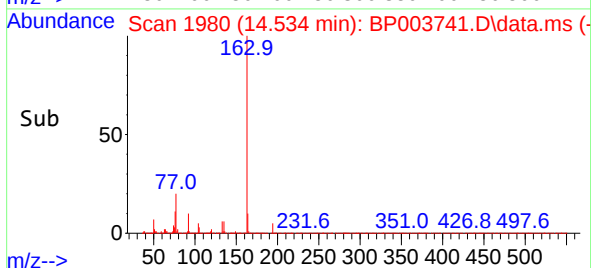
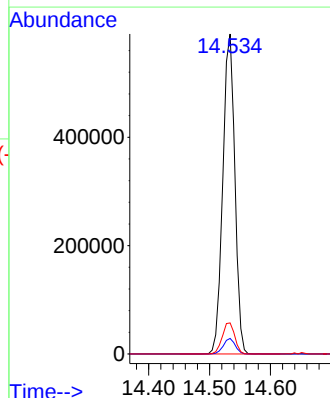
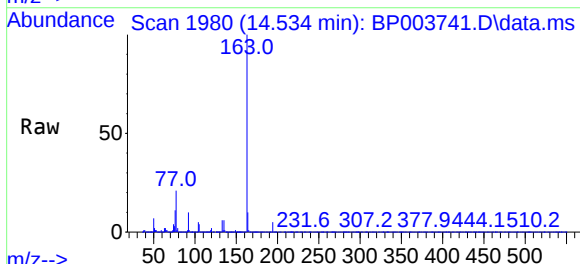
mohammad

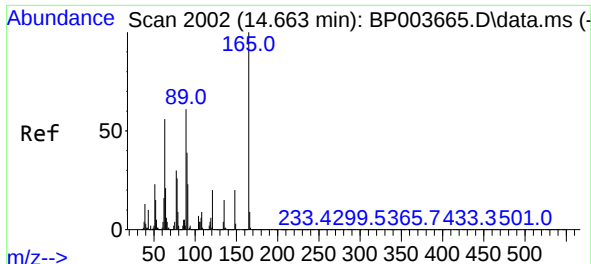
10/27/2020 12:26:00 PM



#50
Dimethylphthalate
Concen: 35.18 ng
RT: 14.534 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	163	Resp:	810067
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.3	4.9
164	9.7	8.2	12.2



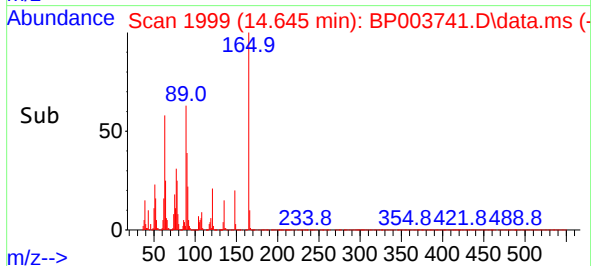
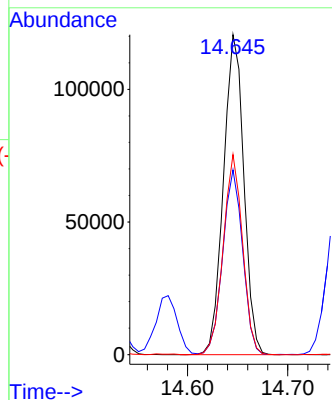
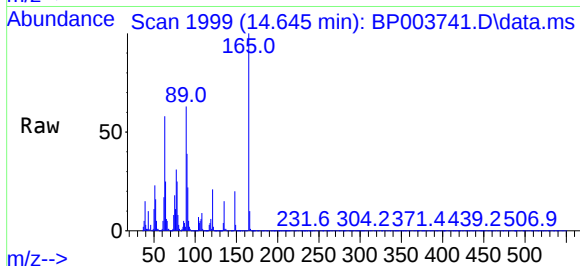


#51
2,6-Dinitrotoluene
Concen: 36.28 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:165 Resp: 169910
Ion Ratio Lower Upper
165 100
63 57.8 27.8 41.6#
89 62.5 34.6 52.0#

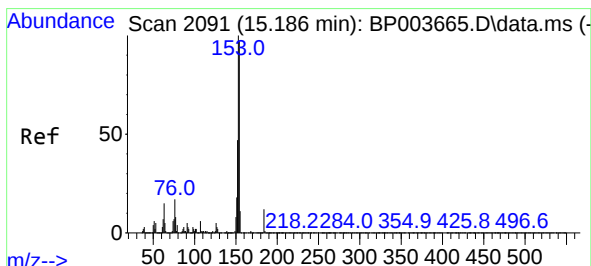
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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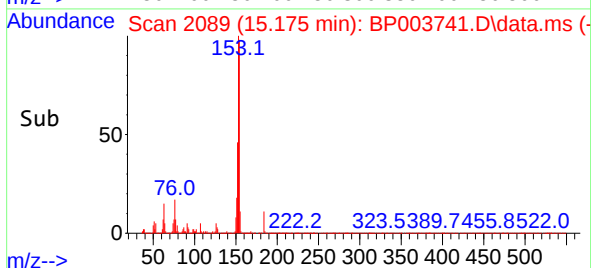
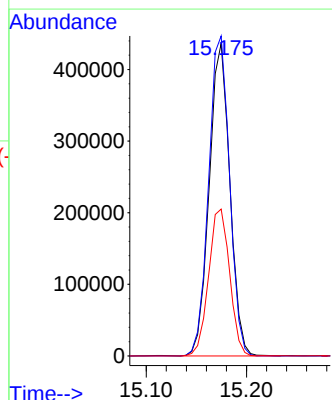
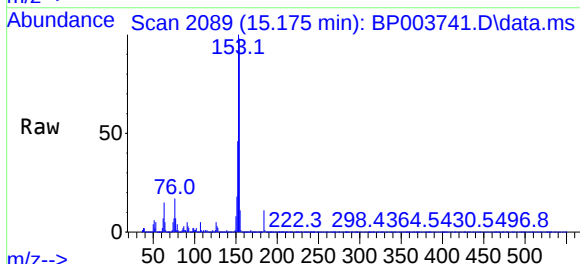
mohammad

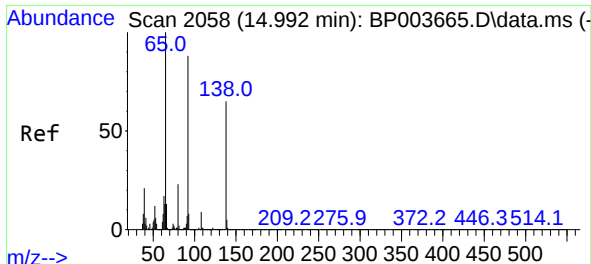
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#52
Acenaphthene
Concen: 35.50 ng
RT: 15.175 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:154 Resp: 625095
Ion Ratio Lower Upper
154 100
153 102.4 91.0 136.6
152 47.0 43.0 64.6



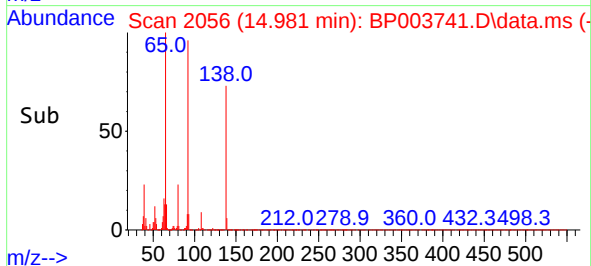
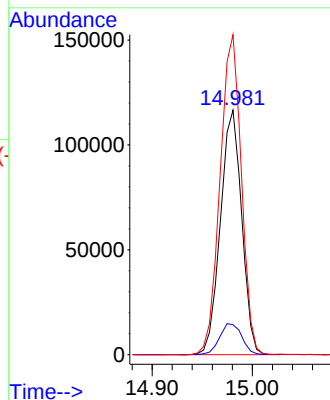
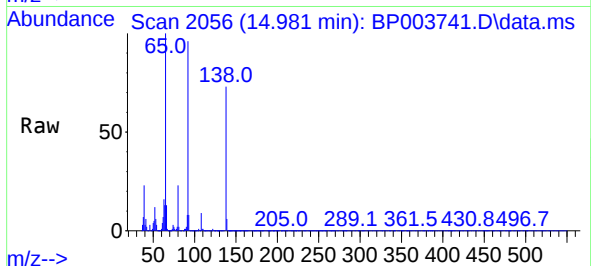


#53
3-Nitroaniline
Concen: 37.25 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:138 Resp: 171237
Ion Ratio Lower Upper
138 100
108 12.2 7.5 11.3#
92 130.9 75.0 112.6#

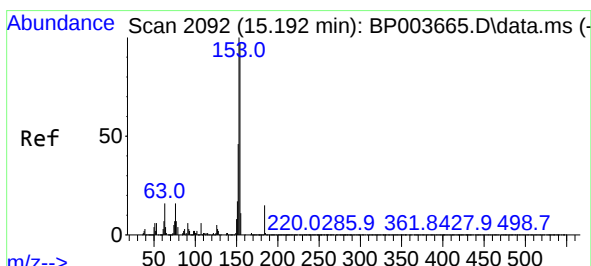
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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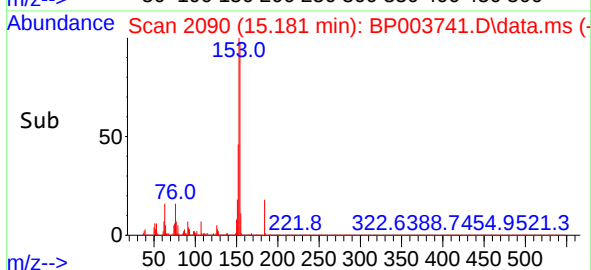
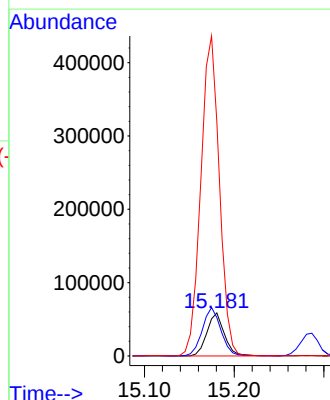
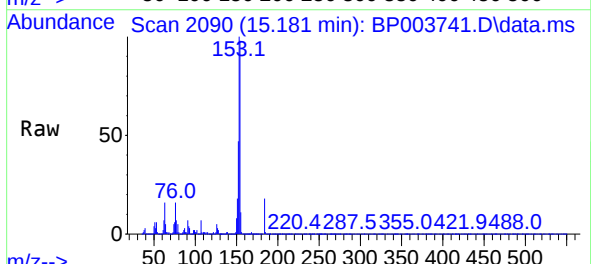
mohammad

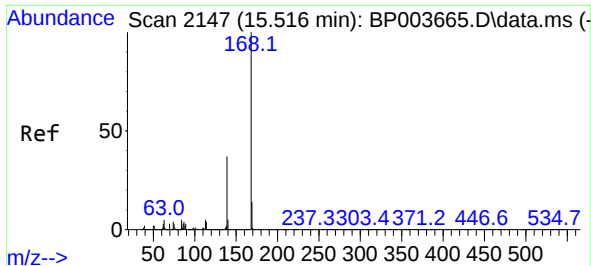
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#54
2,4-Dinitrophenol
Concen: 33.06 ng
RT: 15.181 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:184 Resp: 79748
Ion Ratio Lower Upper
184 100
63 89.4 32.3 48.5#
154 544.5 49.1 73.7#



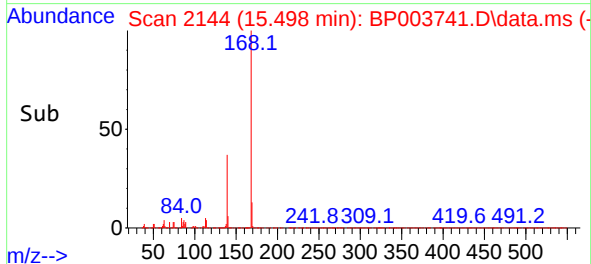
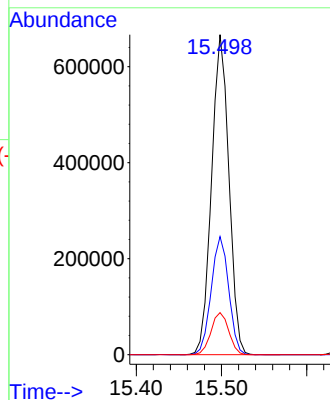
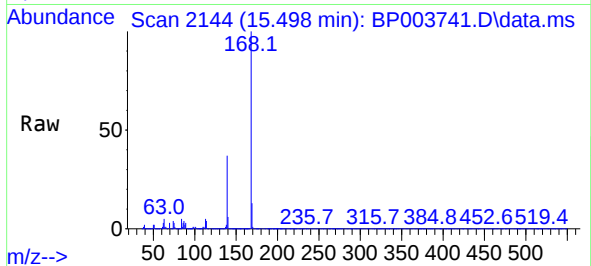


#55
Dibenzofuran
Concen: 35.36 ng
RT: 15.498 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.1	43.7
169	13.1	10.4	15.6

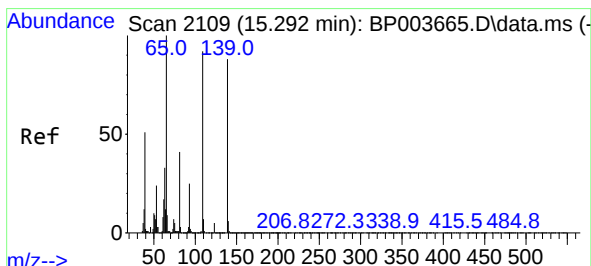
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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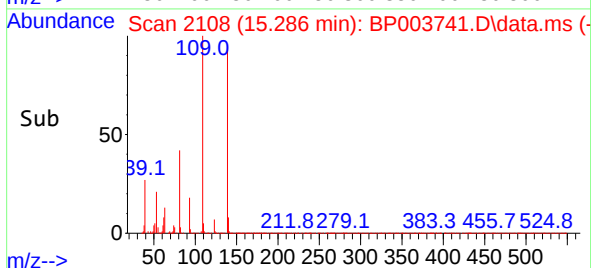
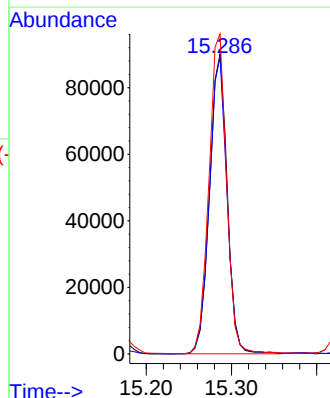
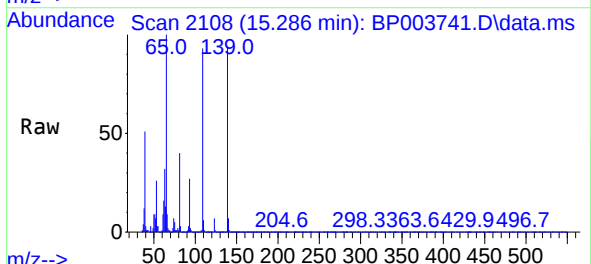
mohammad

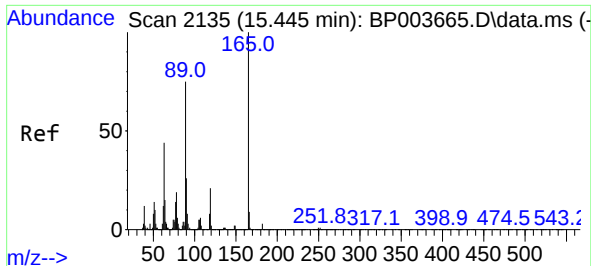
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#56
4-Nitrophenol
Concen: 37.68 ng
RT: 15.286 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

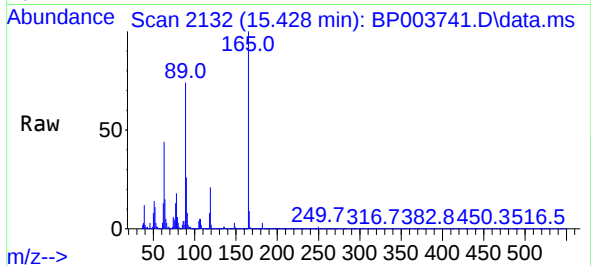
Tgt Ion	Ratio	Lower	Upper
139	100		
109	99.0	44.6	84.6#
65	106.6	41.6	81.6#





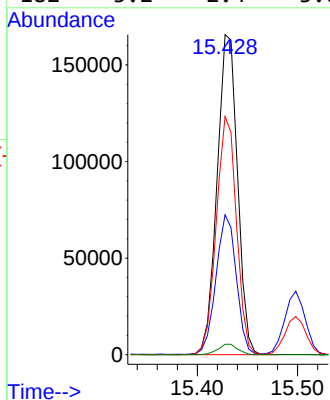
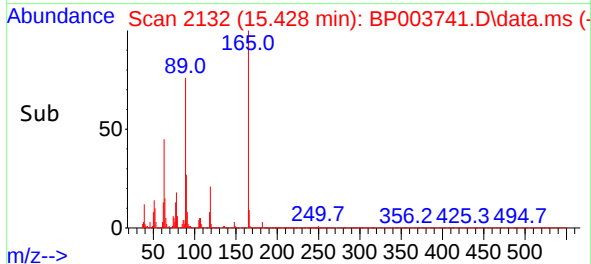
#57
2,4-Dinitrotoluene
Concen: 36.99 ng
RT: 15.428 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



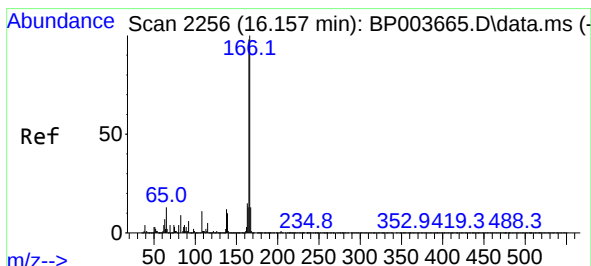
Tgt Ion:165 Resp: 234404
Ion Ratio Lower Upper
165 100
63 43.7 20.6 31.0#
89 74.4 42.6 63.8#
182 3.2 2.4 3.6

Manual Integrations
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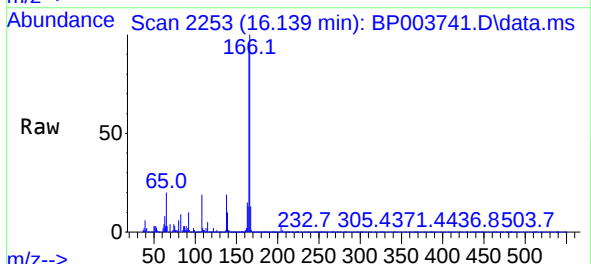


mohammad

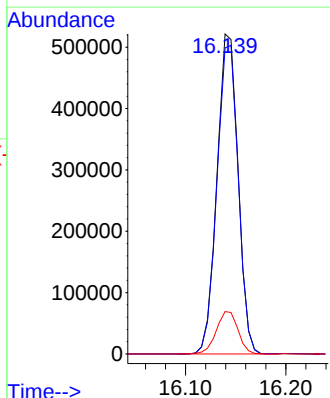
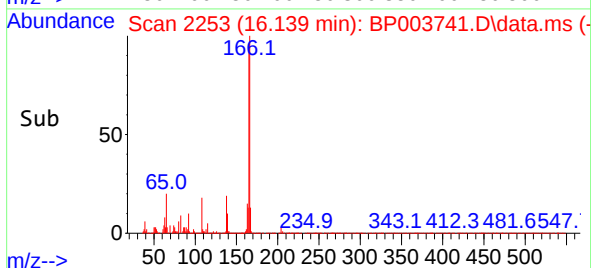
10/27/2020 12:26:00 PM

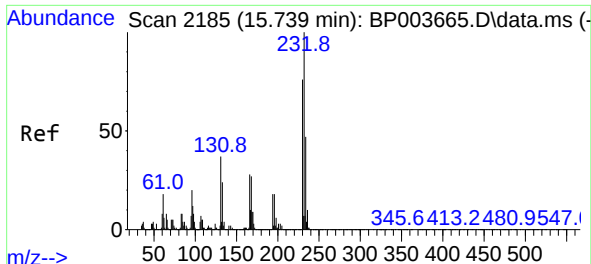


#58
Fluorene
Concen: 35.50 ng
RT: 16.139 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



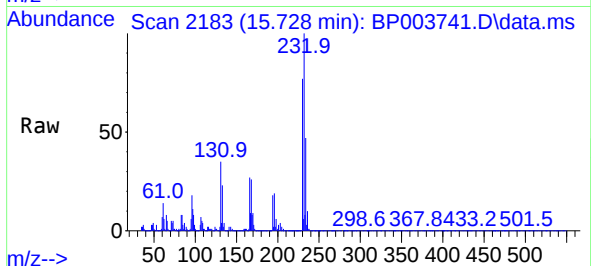
Tgt Ion:166 Resp: 762491
Ion Ratio Lower Upper
166 100
165 95.7 77.8 116.8
167 13.3 11.0 16.4





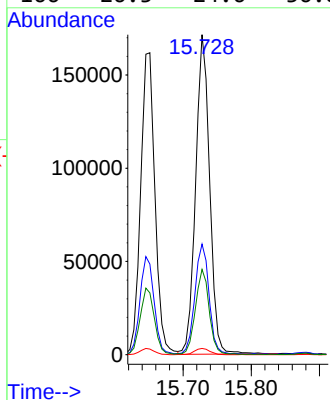
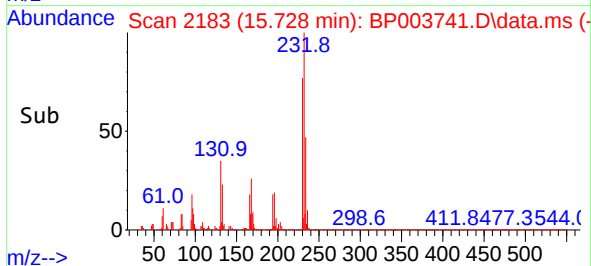
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.13 ng
RT: 15.728 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



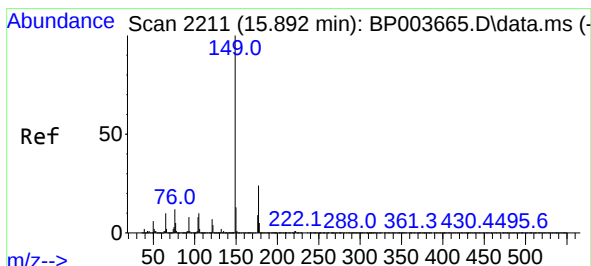
Tgt Ion:232 Resp: 244268
Ion Ratio Lower Upper
232 100
131 35.0 34.1 51.1
130 2.2 1.8 2.8
166 26.3 24.6 36.8

Manual Integrations
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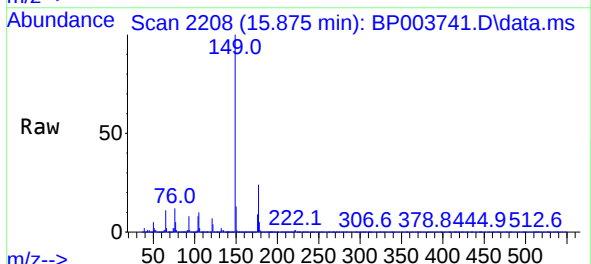


mohammad

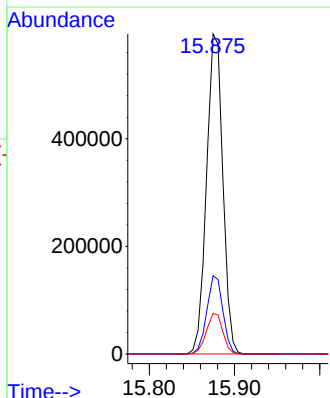
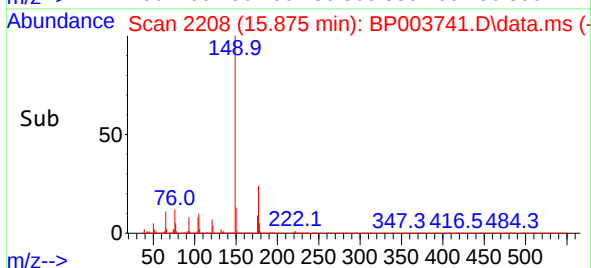
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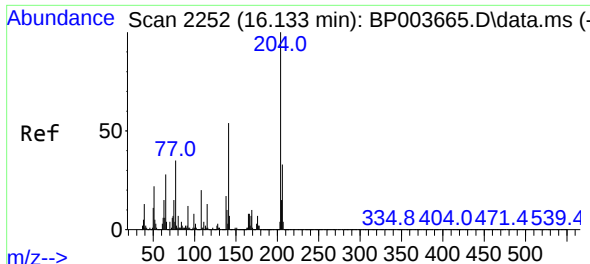


#60
Diethylphthalate
Concen: 35.00 ng
RT: 15.875 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:149 Resp: 789605
Ion Ratio Lower Upper
149 100
177 24.5 18.0 27.0
150 12.6 10.0 15.0



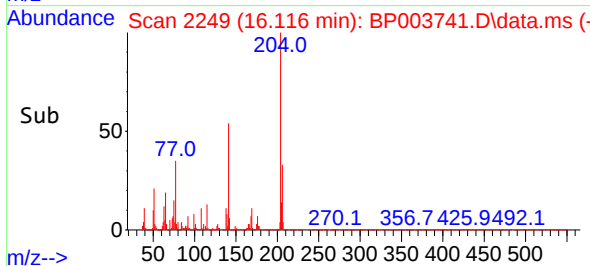
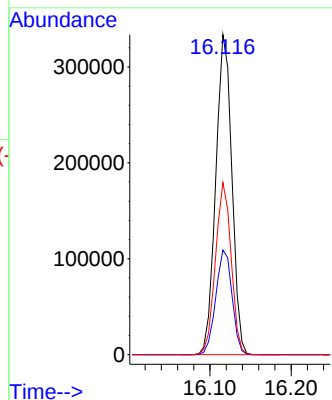
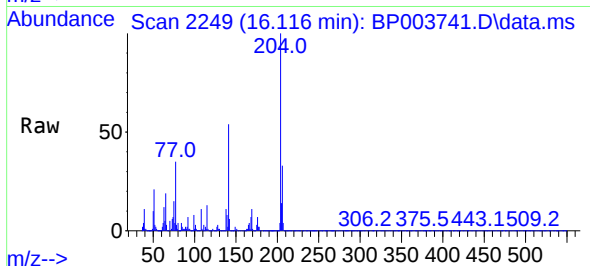


#61
4-Chlorophenyl-phenylether
Concen: 35.44 ng
RT: 16.116 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

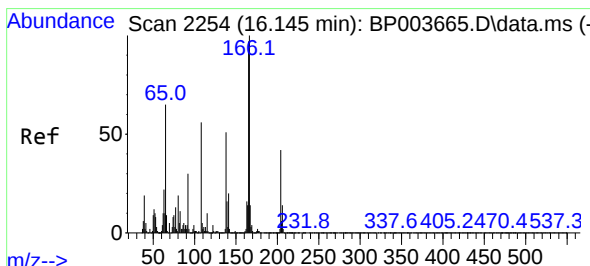
Tgt Ion:204 Resp: 460237
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 53.8 46.5 69.7

Manual Integrations
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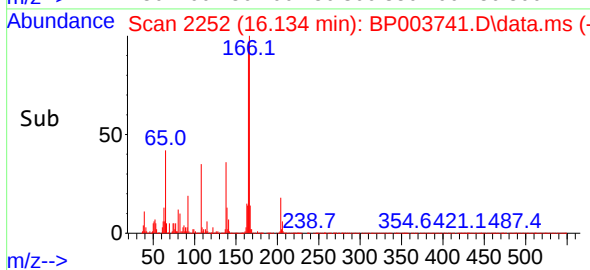
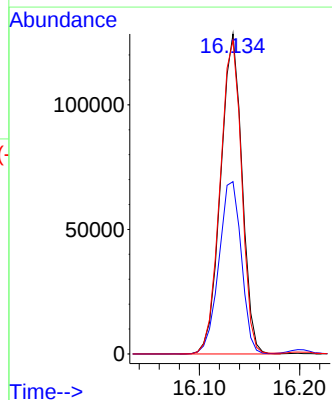
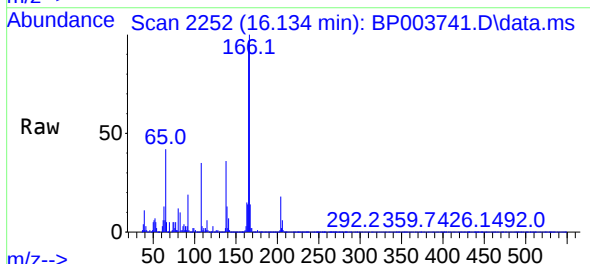
mohammad

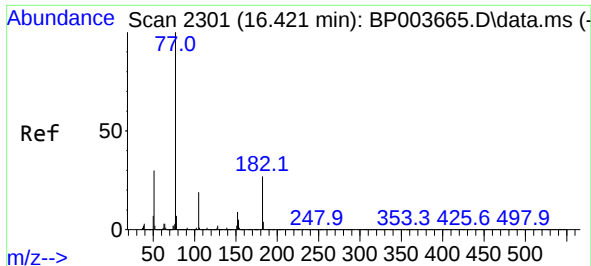
10/27/2020 12:26:00 PM



#62
4-Nitroaniline
Concen: 37.16 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

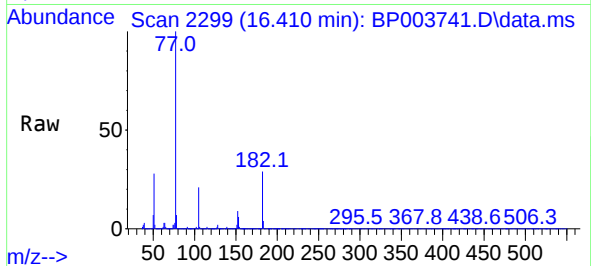
Tgt Ion:138 Resp: 189481
Ion Ratio Lower Upper
138 100
92 53.9 20.7 60.7
108 98.0 47.8 87.8#





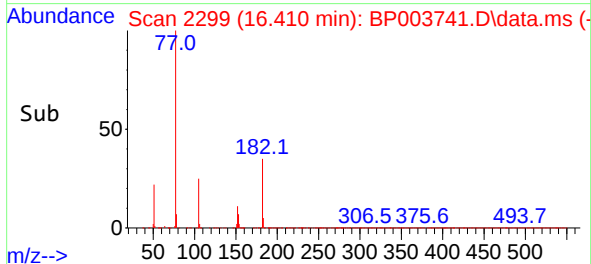
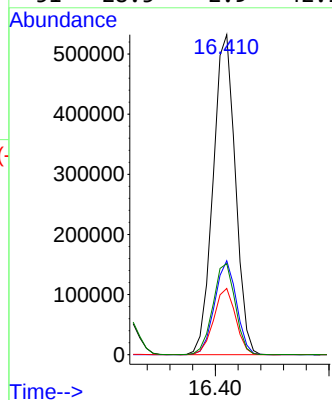
#63
Azobenzene
Concen: 34.08 ng
RT: 16.410 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



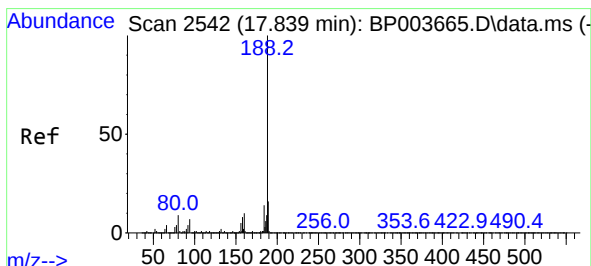
Tgt Ion: 77 Resp: 722582
Ion Ratio Lower Upper
77 100
182 29.3 16.9 56.9
105 20.7 5.6 45.6
51 28.5 2.9 42.9

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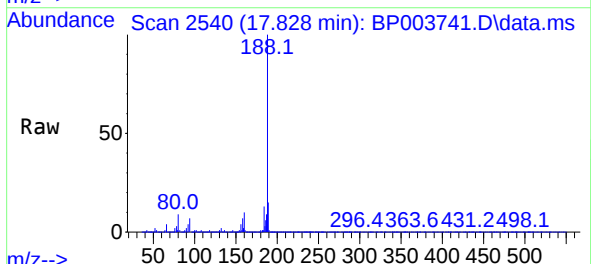


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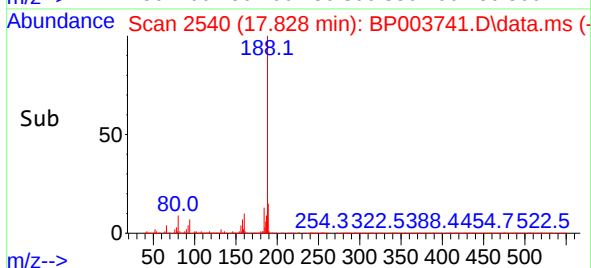
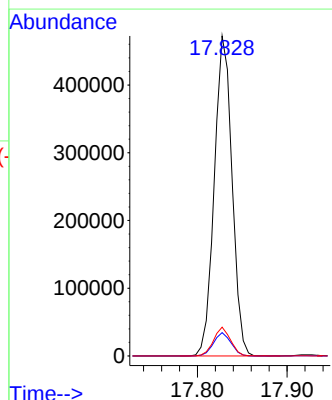
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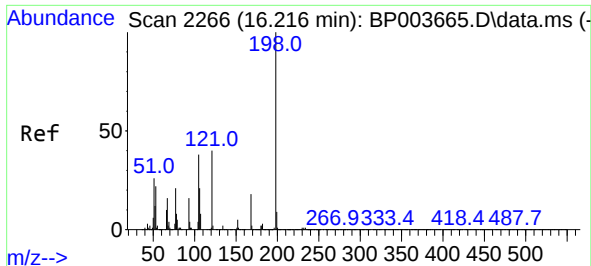


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.828 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion: 188 Resp: 649228
Ion Ratio Lower Upper
188 100
94 7.3 6.2 9.2
80 9.0 6.2 9.2



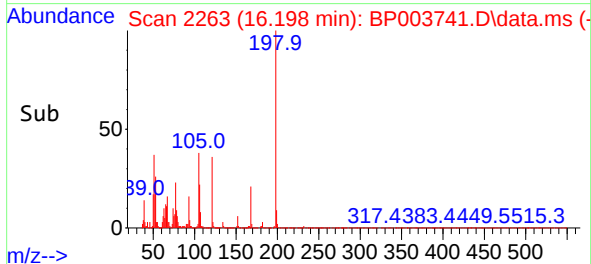
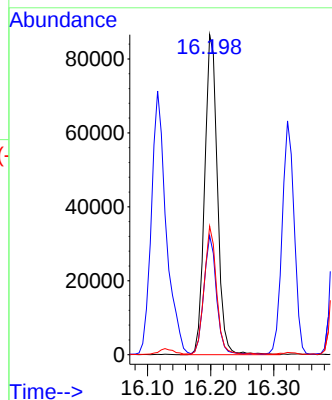
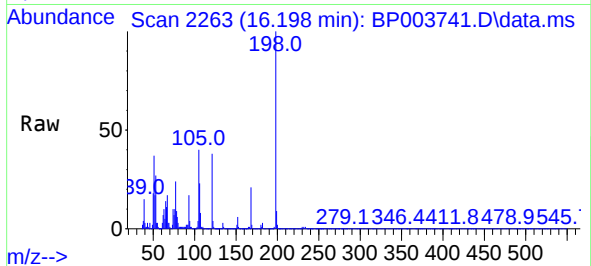


#65
4,6-Dinitro-2-methylphenol
Concen: 35.50 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:198 Resp: 121522
Ion Ratio Lower Upper
198 100
51 37.2 6.4 46.4
105 40.2 18.9 58.9

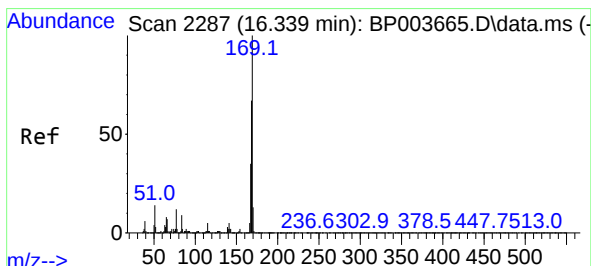
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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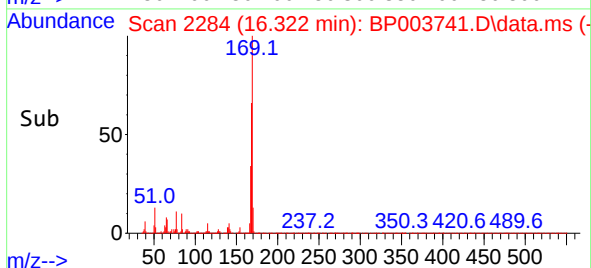
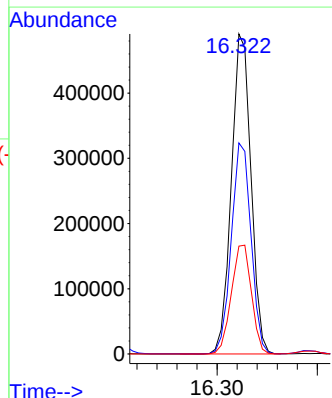
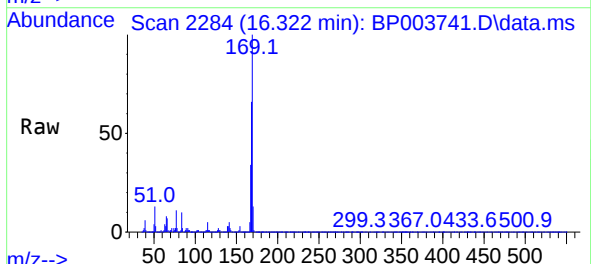
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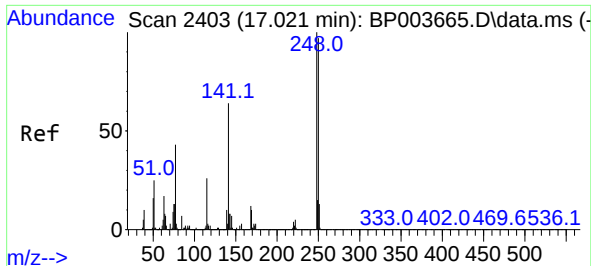
10/27/2020 12:26:00 PM



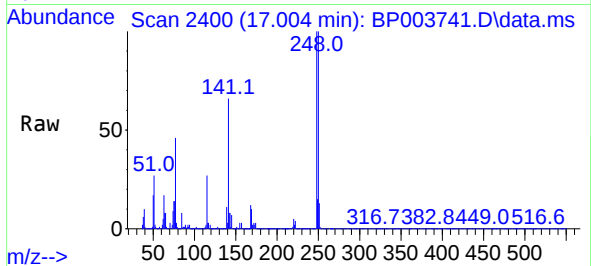
#66
n-Nitrosodiphenylamine
Concen: 34.41 ng
RT: 16.322 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:169 Resp: 665039
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.6
167 33.7 28.9 43.3

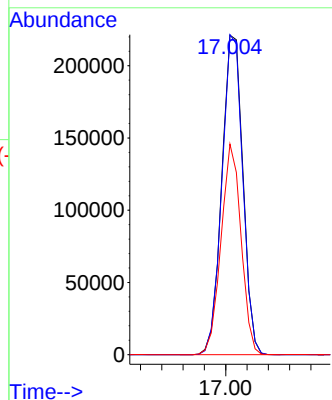
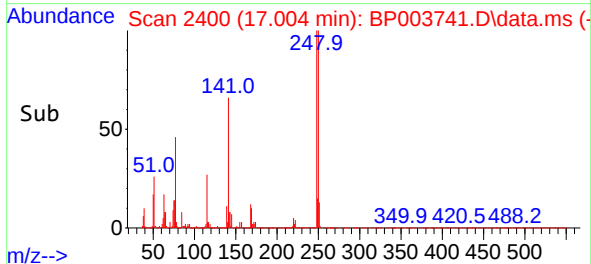




#67
4-Bromophenyl-phenylether
Concen: 34.82 ng
RT: 17.004 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:248 Resp: 302682
Ion Ratio Lower Upper
248 100
250 100.2 76.7 115.1
141 65.9 53.0 79.6

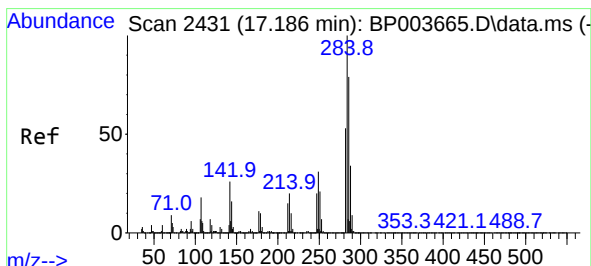


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

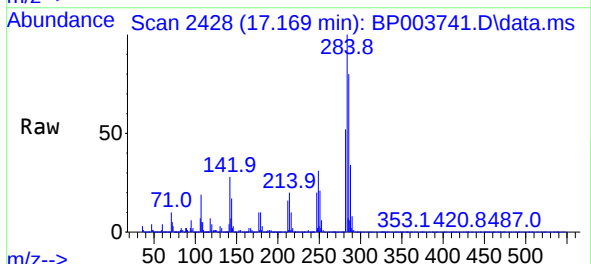
Manual Integrations
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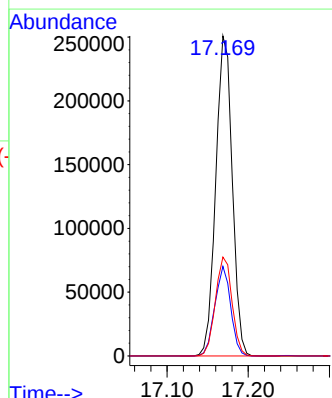
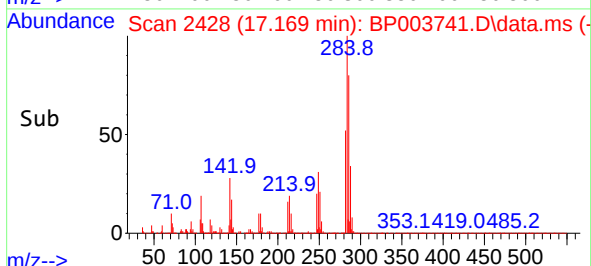
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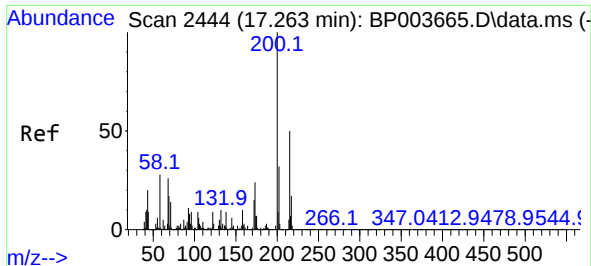


#68
Hexachlorobenzene
Concen: 35.31 ng
RT: 17.169 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:284 Resp: 353204
Ion Ratio Lower Upper
284 100
142 28.0 24.2 36.4
249 30.9 23.8 35.8



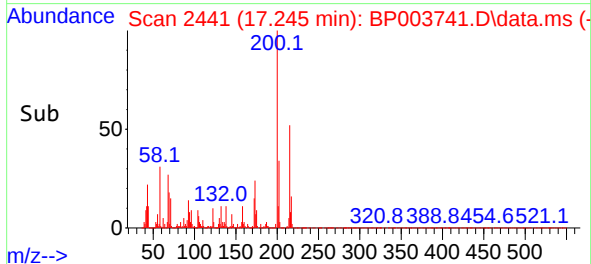
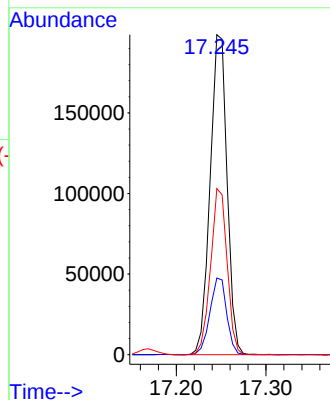
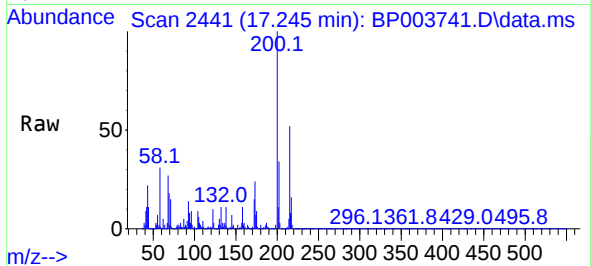


#69
Atrazine
Concen: 34.50 ng
RT: 17.245 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	200	Resp:	260037
Ion Ratio	Lower	Upper	
200	100		
173	24.0	5.9	45.9
215	51.9	28.4	68.4

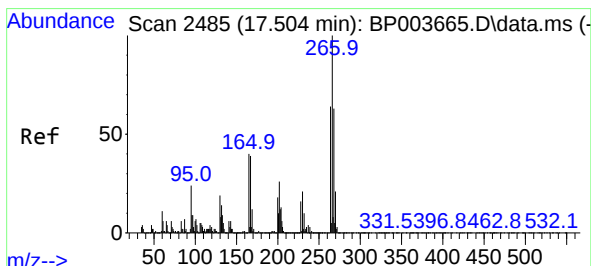
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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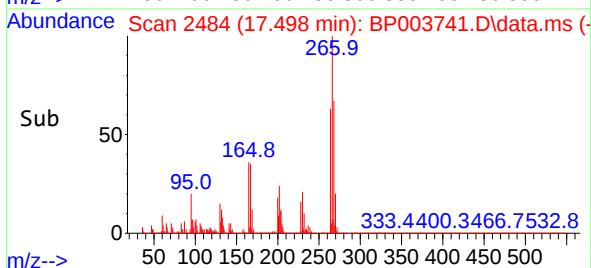
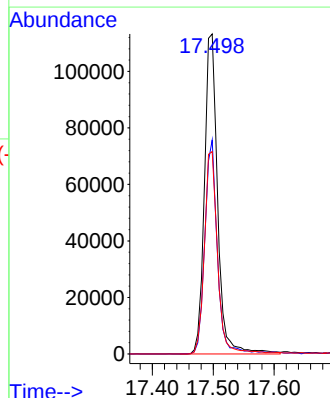
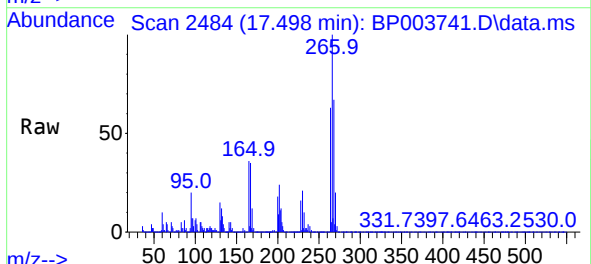
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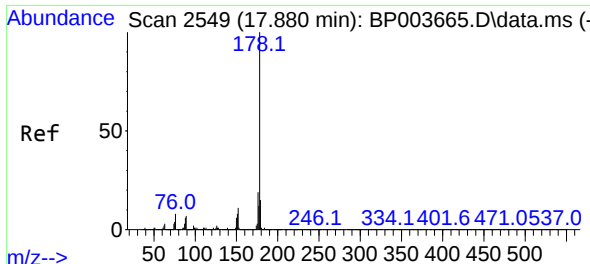
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#70
Pentachlorophenol
Concen: 34.63 ng
RT: 17.498 min Scan# 2484
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:	266	Resp:	171091
Ion Ratio	Lower	Upper	
266	100		
268	66.8	51.1	76.7
264	63.3	50.6	76.0





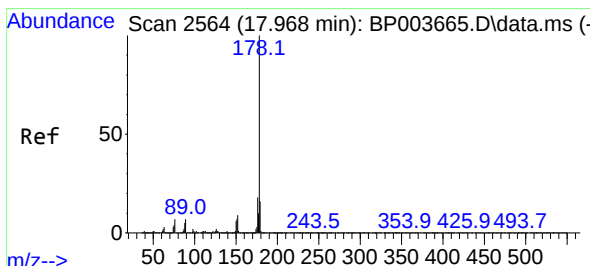
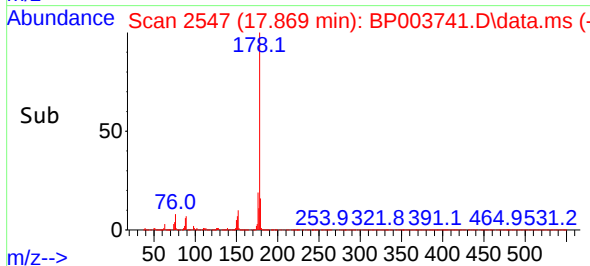
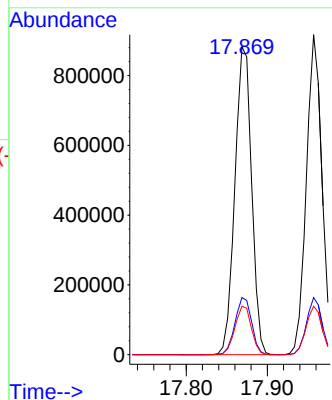
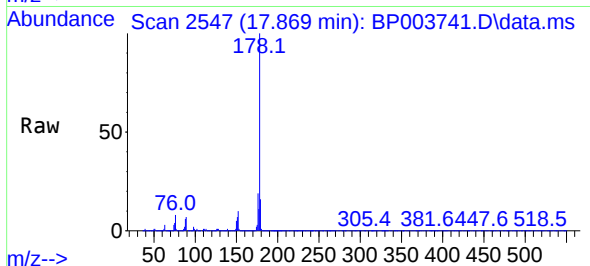
#71
Phenanthrene
Concen: 34.89 ng
RT: 17.869 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:178 Resp: 1258802

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	15.8	12.5	18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

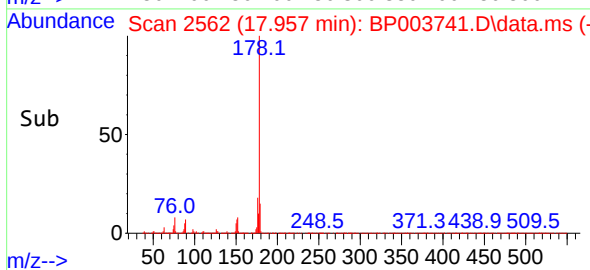
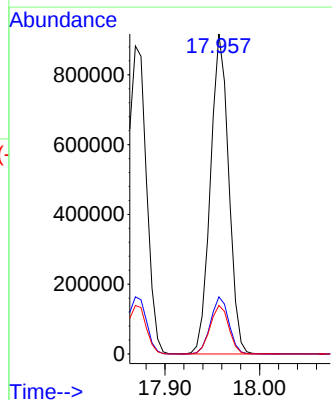
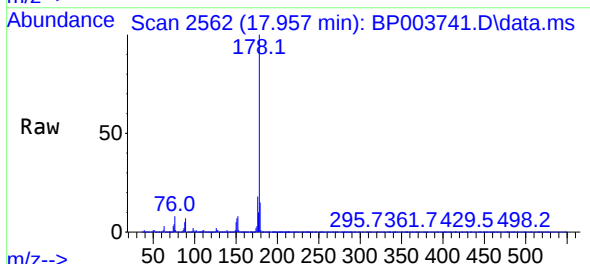
Manual Integrations
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#72
Anthracene
Concen: 35.14 ng
RT: 17.957 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

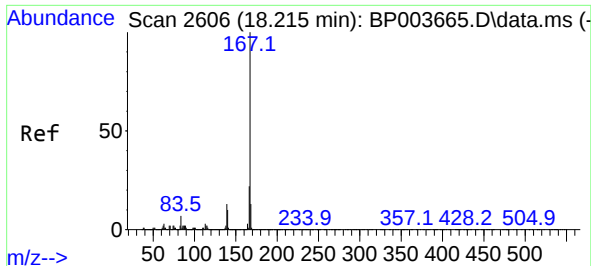
Tgt Ion:178 Resp: 1224353

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.4
179	15.1	12.5	18.7



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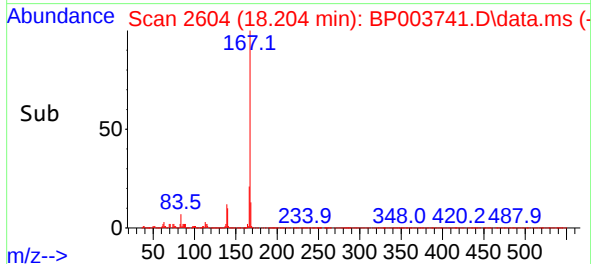
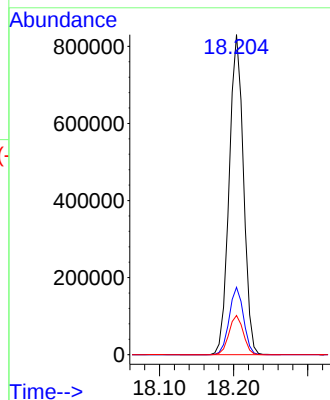
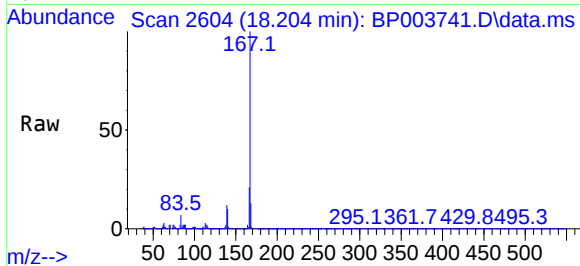


#73
Carbazole
Concen: 35.80 ng
RT: 18.204 min Scan# 2604
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

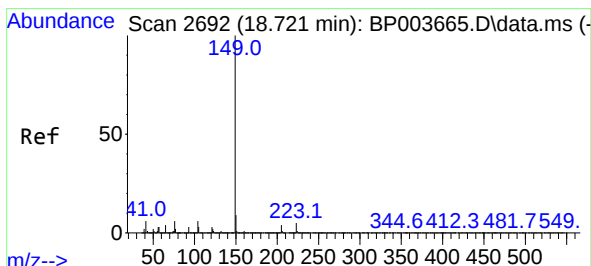
Tgt Ion:167 Resp: 1109728
Ion Ratio Lower Upper
167 100
166 21.1 17.6 26.4
139 12.2 10.2 15.4

Manual Integrations
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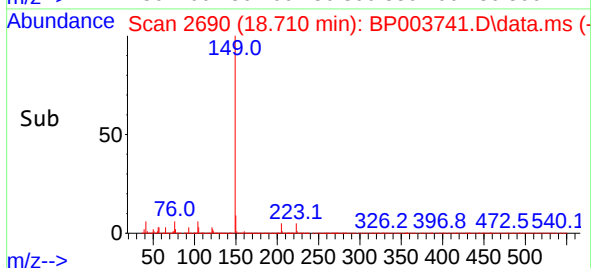
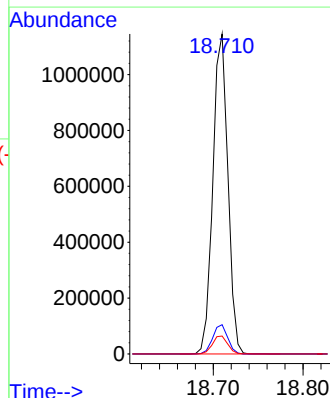
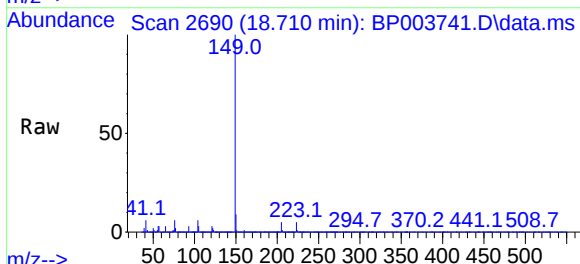
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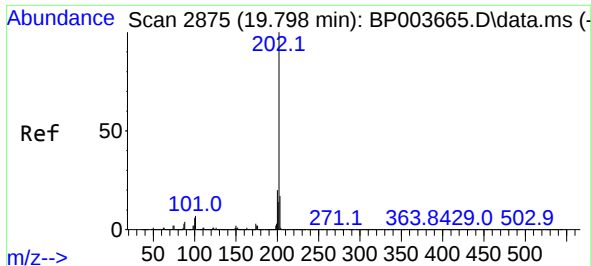
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#74
Di-n-butylphthalate
Concen: 35.11 ng
RT: 18.710 min Scan# 2690
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

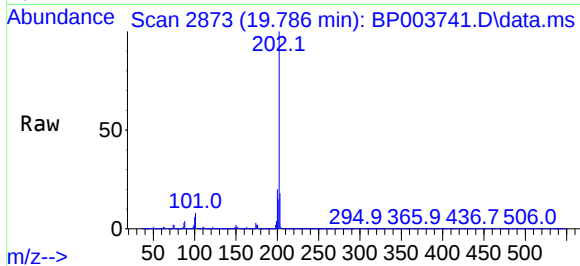
Tgt Ion:149 Resp: 1328520
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.6 3.4 5.0#





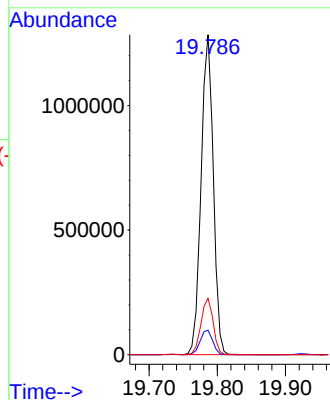
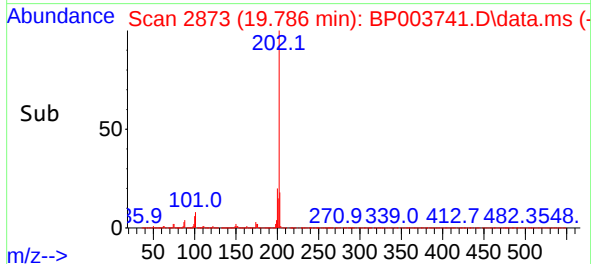
#75
Fluoranthene
Concen: 35.97 ng
RT: 19.786 min Scan# 2873
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



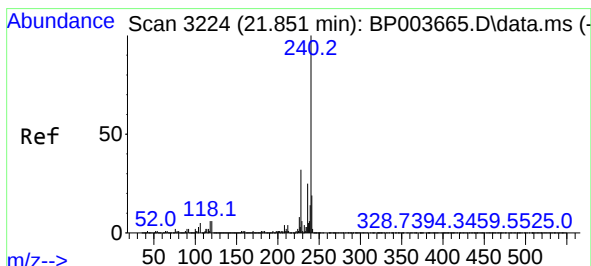
Tgt Ion:202 Resp: 1594152
Ion Ratio Lower Upper
202 100
101 7.7 0.0 29.4
203 17.6 0.0 37.8

Manual Integrations
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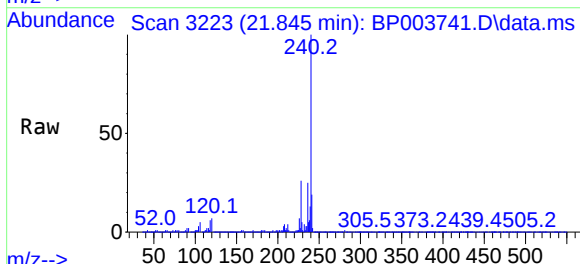


mohammad

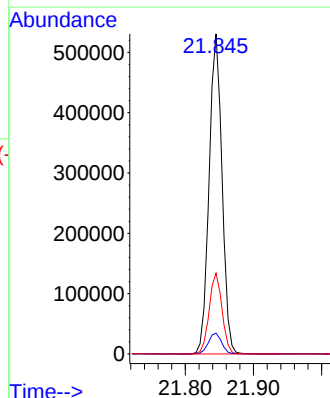
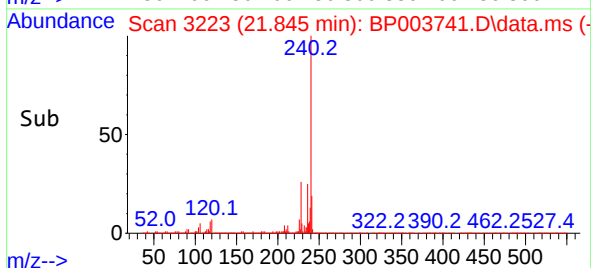
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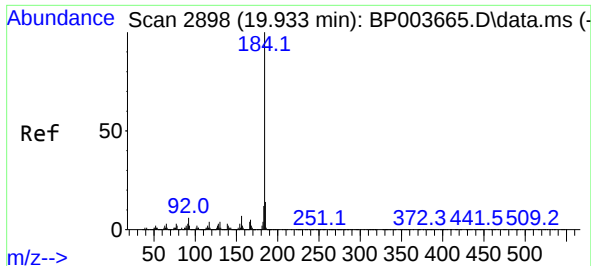


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:240 Resp: 699283
Ion Ratio Lower Upper
240 100
120 6.5 7.8 11.6#
236 25.3 20.8 31.2



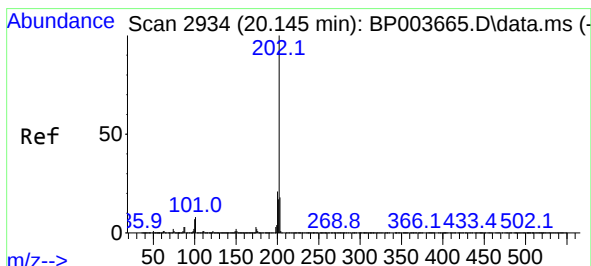
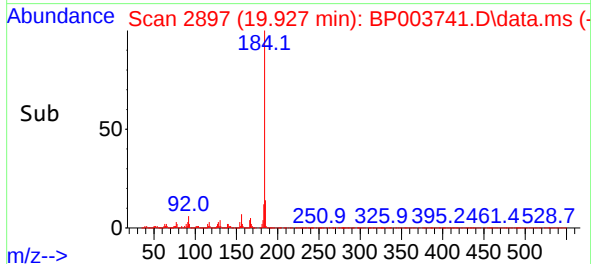
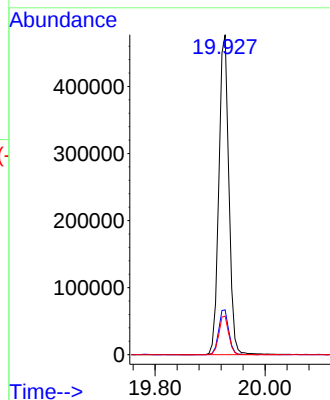
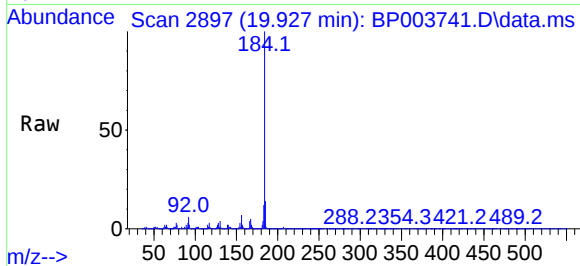


#77
Benzidine
Concen: 35.99 ng
RT: 19.927 min Scan# 2897
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:184 Resp: 603058
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.0 9.6 14.4

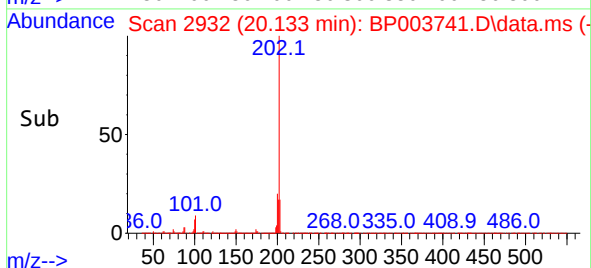
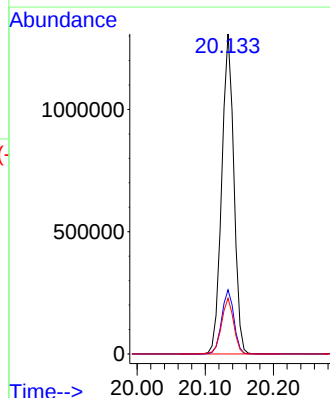
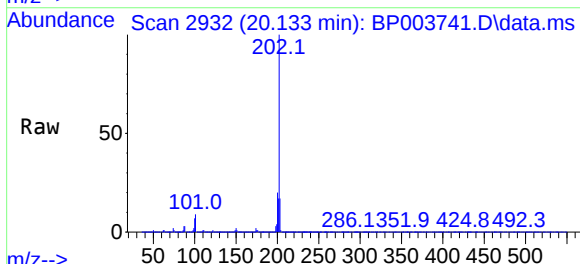
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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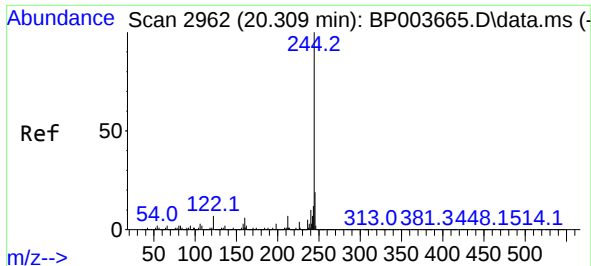
#78
Pyrene
Concen: 34.62 ng
RT: 20.133 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:202 Resp: 1621237
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.4 14.2 21.2



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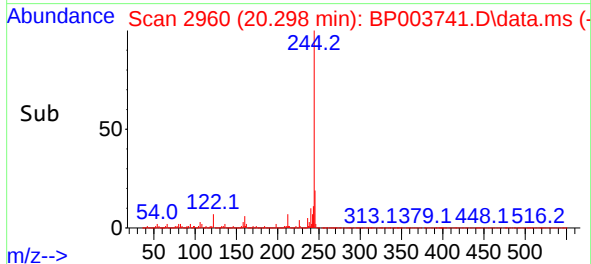
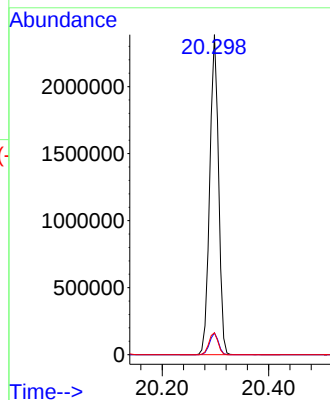
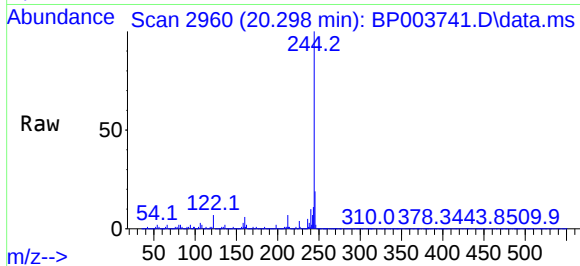


#79
Terphenyl-d14
Concen: 68.78 ng
RT: 20.298 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:244 Resp: 2734592
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 6.8 7.8 11.8#

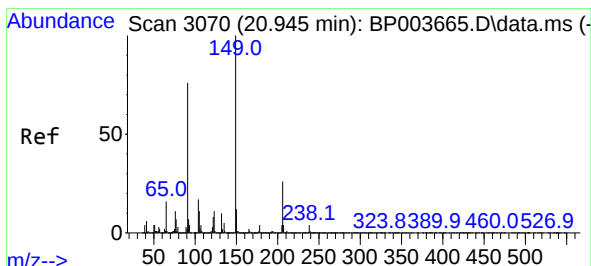
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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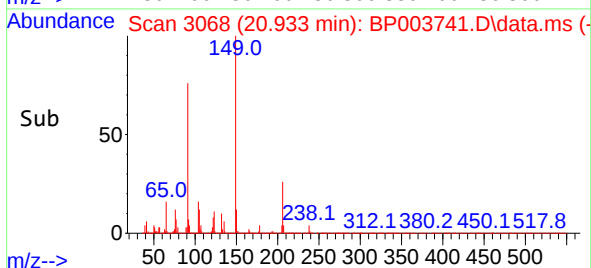
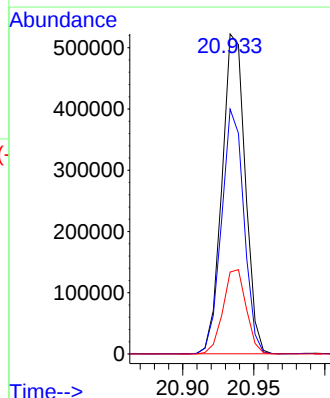
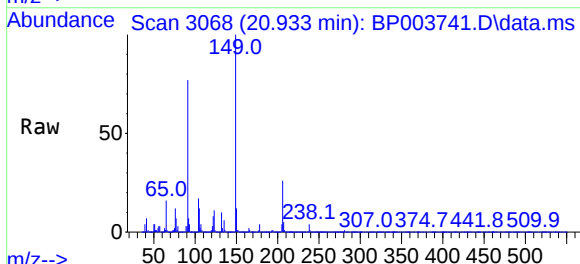
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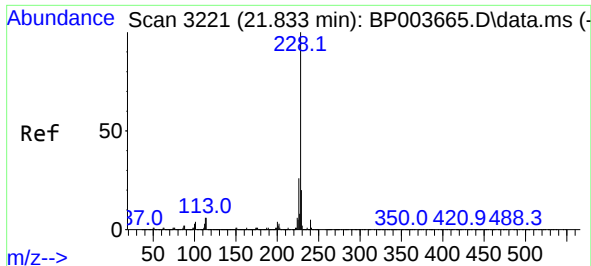
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#80
Butylbenzylphthalate
Concen: 34.61 ng
RT: 20.933 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

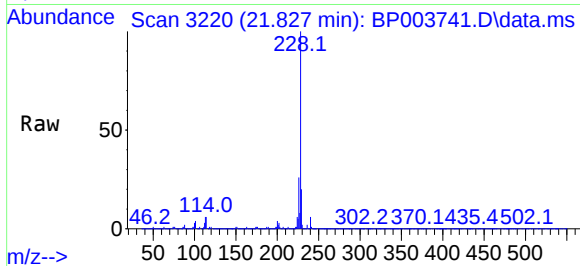
Tgt Ion:149 Resp: 593898
Ion Ratio Lower Upper
149 100
91 76.5 45.4 68.0#
206 25.6 17.1 25.7





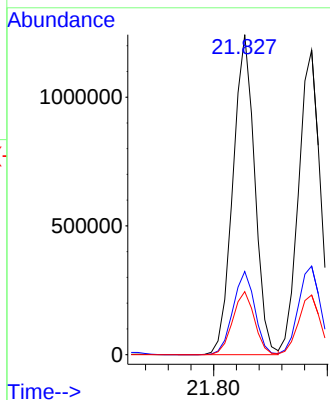
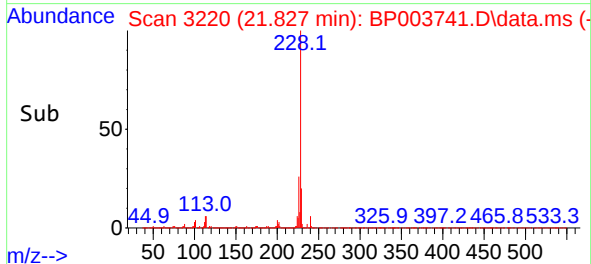
#81
Benzo(a)anthracene
Concen: 35.42 ng
RT: 21.827 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



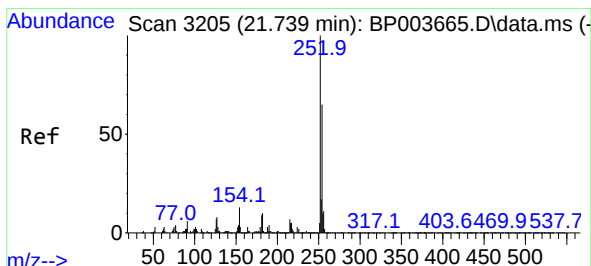
Tgt Ion:228 Resp: 1651267
Ion Ratio Lower Upper
228 100
226 26.0 22.1 33.1
229 19.7 15.9 23.9

Manual Integrations
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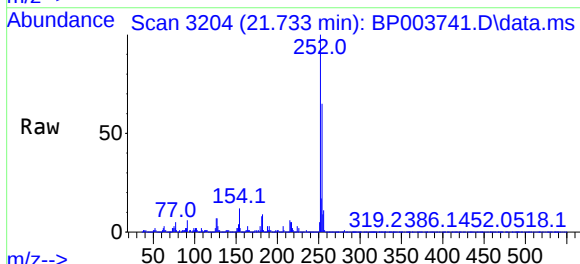


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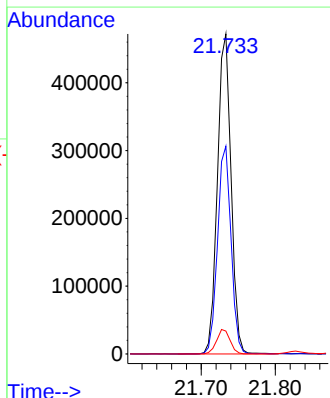
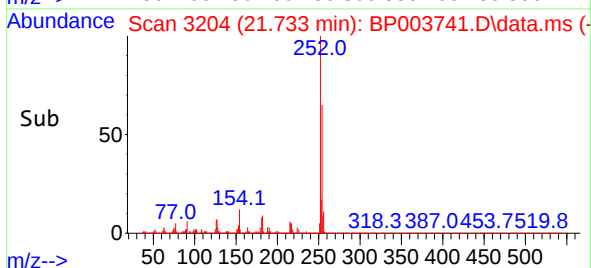
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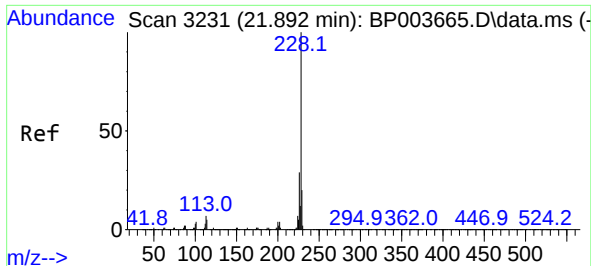


#82
3,3'-Dichlorobenzidine
Concen: 36.87 ng
RT: 21.733 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:252 Resp: 601971
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 7.2 7.9 11.9#



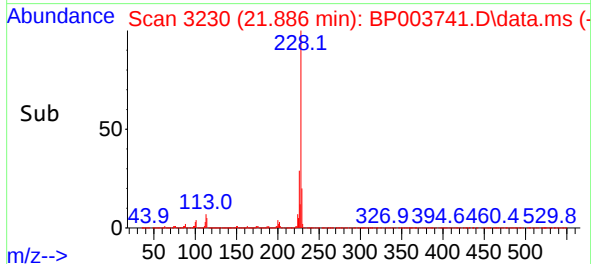
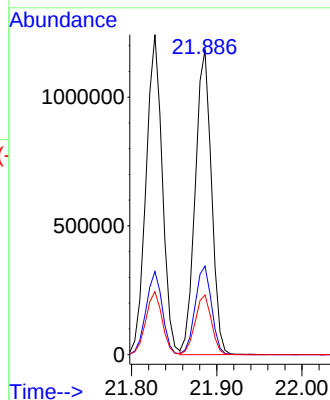
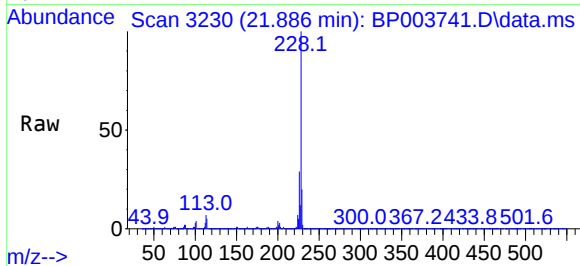


#83
Chrysene
Concen: 35.38 ng
RT: 21.886 min Scan# 3230
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:228 Resp: 1563864
Ion Ratio Lower Upper
228 100
226 29.1 24.4 36.6
229 19.6 15.8 23.6

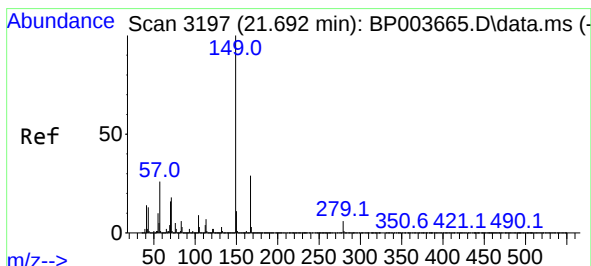
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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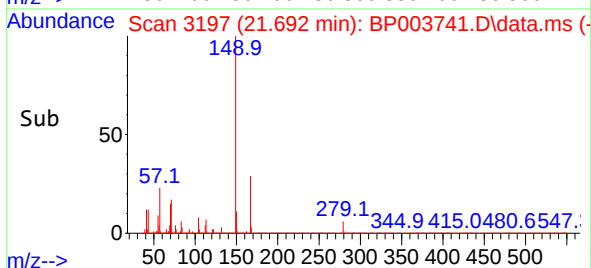
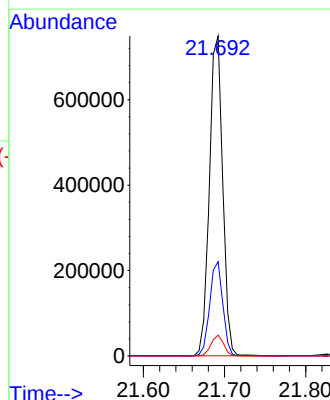
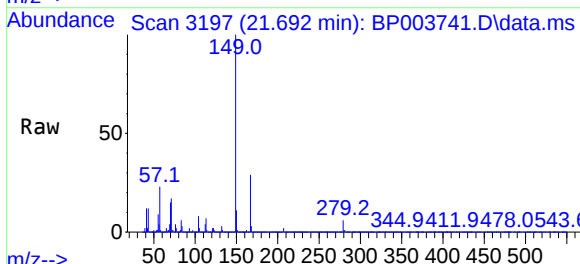
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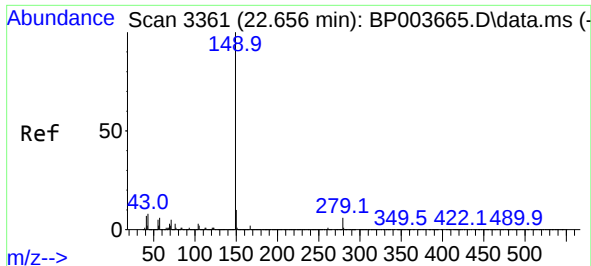
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#84
Bis(2-ethylhexyl)phthalate
Concen: 34.62 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

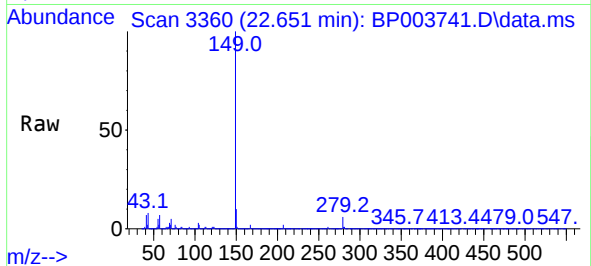
Tgt Ion:149 Resp: 850195
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 6.5 4.2 6.2#





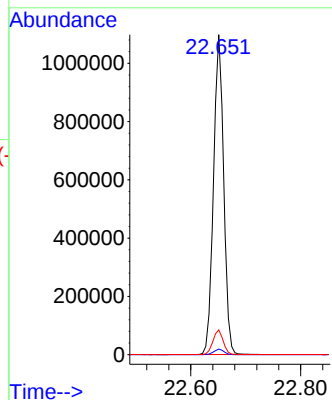
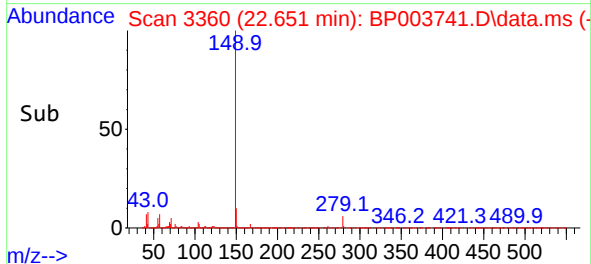
#85
Di-n-octyl phthalate
Concen: 35.38 ng
RT: 22.651 min Scan# 3360
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



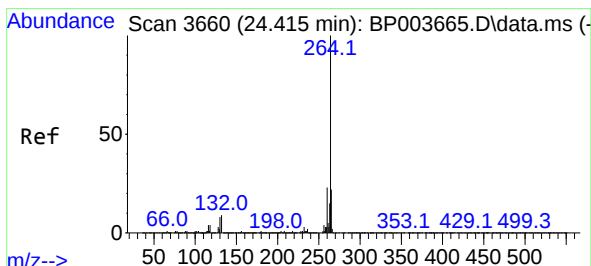
Tgt Ion:149 Resp: 1410271
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.8 3.7 5.5#

Manual Integrations
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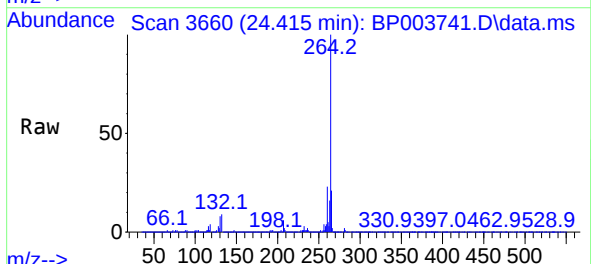


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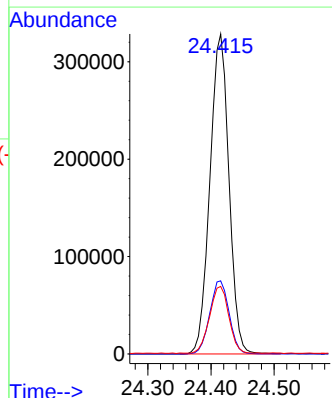
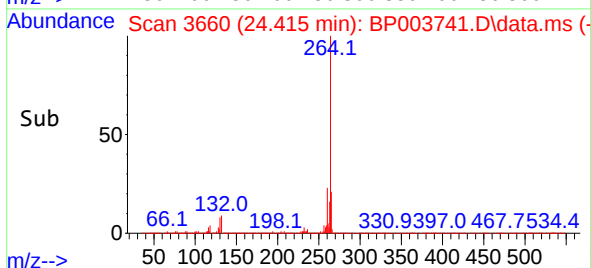
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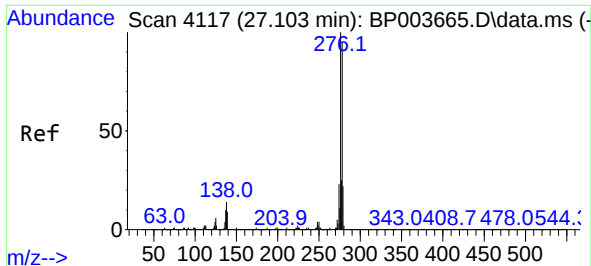


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:264 Resp: 687014
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.1 17.4 26.2



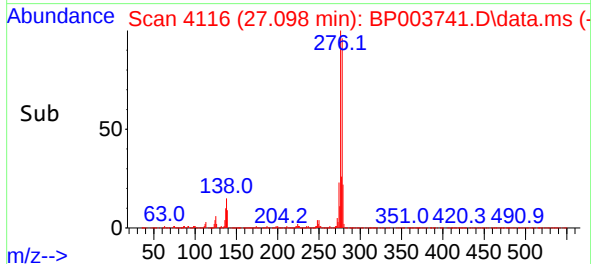
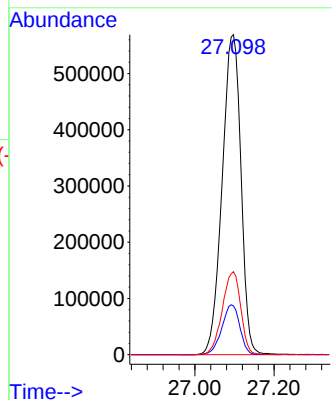
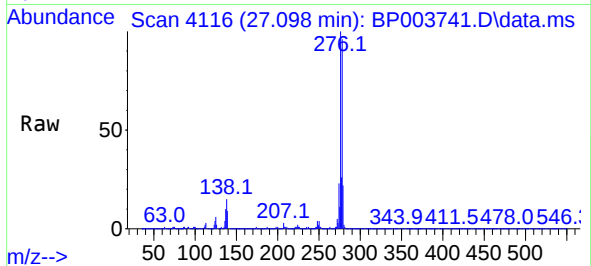


#87
Indeno(1,2,3-cd)pyrene
Concen: 37.93 ng
RT: 27.098 min Scan# 4116
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

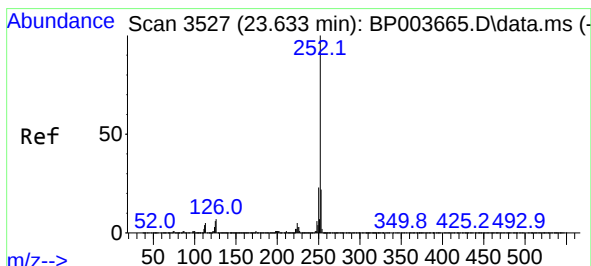
Tgt Ion:276 Resp: 1870377
Ion Ratio Lower Upper
276 100
138 15.0 18.7 28.1#
277 25.5 20.4 30.6

Manual Integrations
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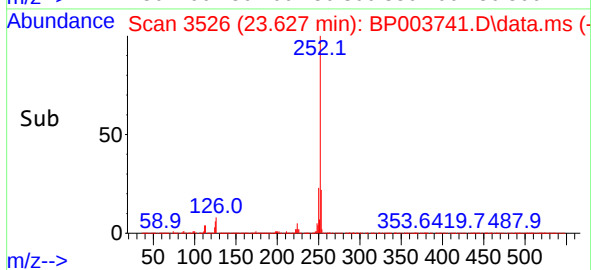
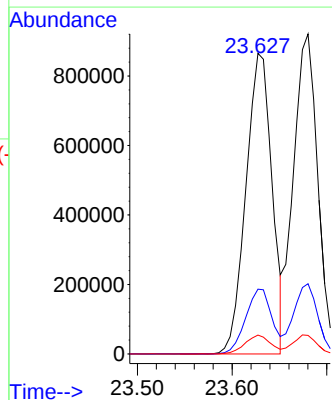
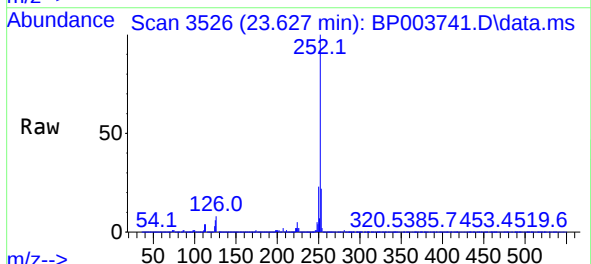
mohammad

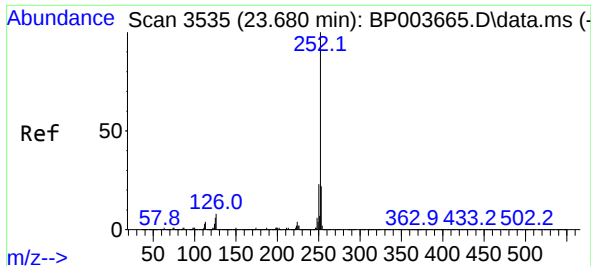
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#88
Benzo(b)fluoranthene
Concen: 34.55 ng
RT: 23.627 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Tgt Ion:252 Resp: 1656453
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 6.3 7.3 10.9#



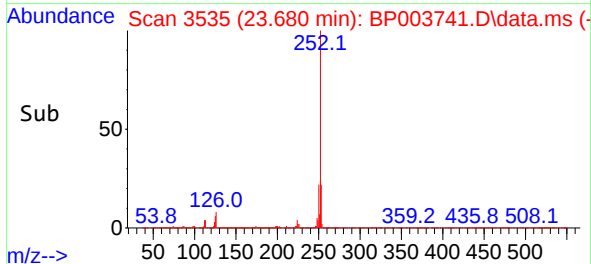
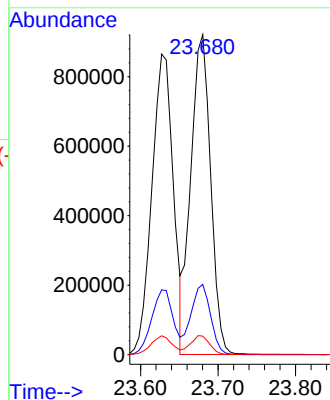
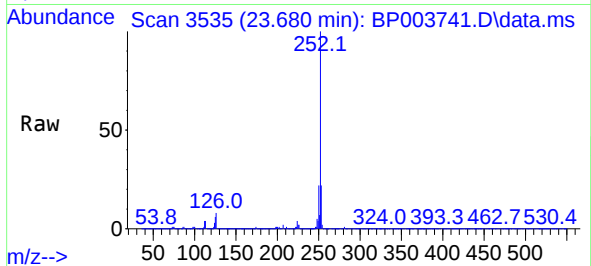


#89
Benzo(k)fluoranthene
Concen: 35.79 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

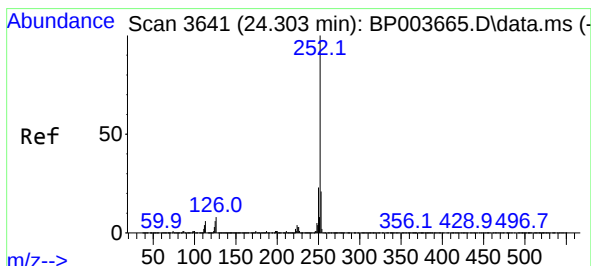
Tgt Ion:252 Resp: 1637328
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 5.8 7.4 11.2#

Manual Integrations
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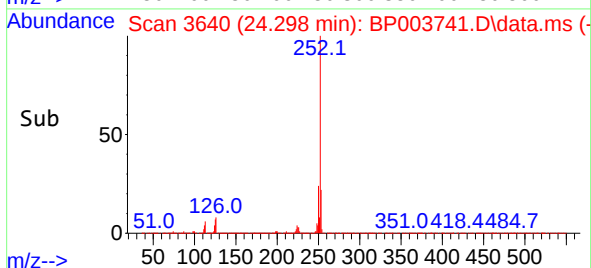
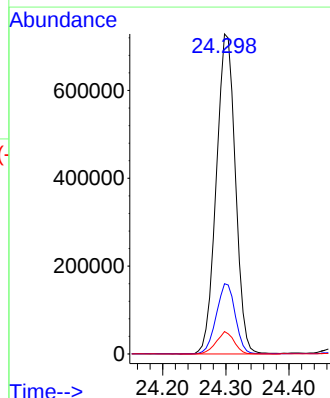
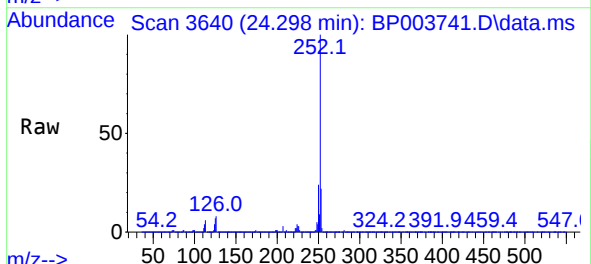
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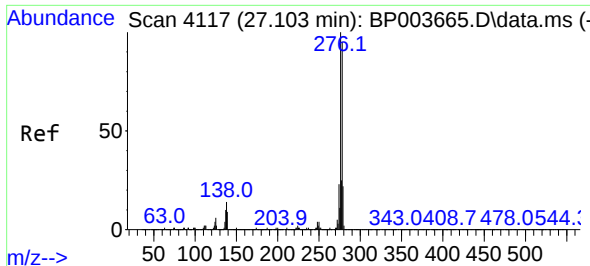
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#90
Benzo(a)pyrene
Concen: 35.78 ng
RT: 24.298 min Scan# 3640
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

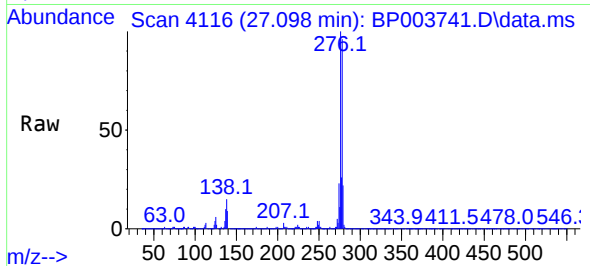
Tgt Ion:252 Resp: 1529452
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 7.0 8.2 12.4#





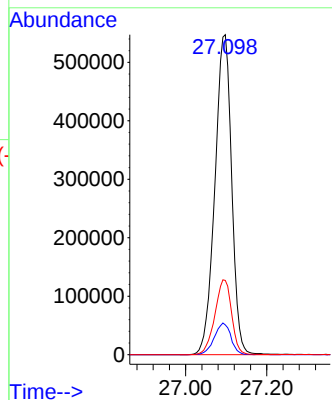
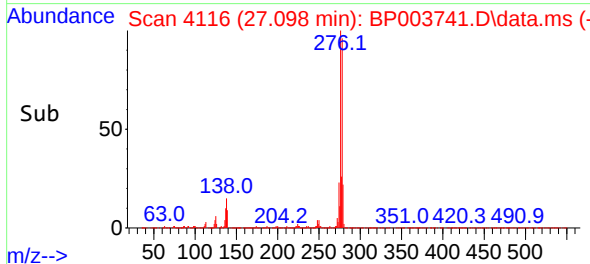
#91
Dibenzo(a,h)anthracene
Concen: 38.10 ng
RT: 27.098 min Scan# 4116
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



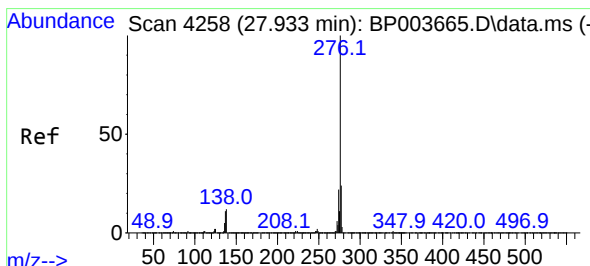
Tgt Ion:278 Resp: 1570541
Ion Ratio Lower Upper
278 100
139 9.3 12.4 18.6#
279 23.2 19.0 28.6

Manual Integrations
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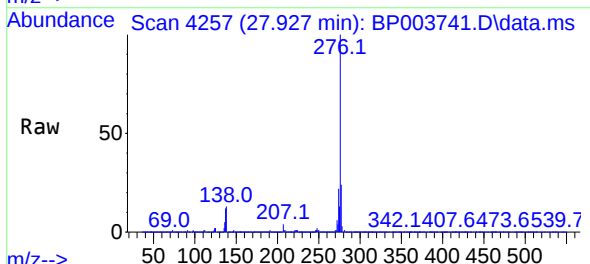


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#92
Benzo(g,h,i)perylene
Concen: 38.71 ng
RT: 27.927 min Scan# 4257
Delta R.T. 0.000 min
Lab File: BP003741.D
Acq: 26 Oct 2020 15:19



Tgt Ion:276 Resp: 1479042
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 13.0 16.6 24.8#

