

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
 Data File : BP004091.D
 Acq On : 25 Nov 2020 10:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 11/27/2020 11:44:58 AM

Quant Time: Nov 25 13:34:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.269	152	115266	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	403151	20.00	ng	# 0.00
39) Acenaphthene-d10	14.893	164	245370	20.00	ng	0.00
64) Phenanthrene-d10	17.628	188	505417	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	452308	20.00	ng	0.00
86) Perylene-d12	24.139	264	486136	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	567367	82.15	ng	0.00
7) Phenol-d6	7.458	99	764000	77.06	ng	0.00
23) Nitrobenzene-d5	9.434	82	662373	80.47	ng	0.00
42) 2,4,6-Tribromophenol	16.381	330	250533	81.63	ng	0.00
45) 2-Fluorobiphenyl	13.516	172	1448991	82.56	ng	0.00
79) Terphenyl-d14	20.122	244	2005404	85.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	115912	38.90	ng	# 61
3) Pyridine	3.928	79	331629	37.95	ng	# 62
4) n-Nitrosodimethylamine	3.828	42	155589	38.67	ng	# 56
6) Aniline	7.575	93	433659	38.52	ng	# 86
8) 2-Chlorophenol	7.846	128	291378	39.74	ng	# 79
9) Benzaldehyde	7.375	77	158639	34.31	ng	# 81
10) Phenol	7.481	94	365048	38.16	ng	83
11) bis(2-Chloroethyl)ether	7.664	93	291307	37.89	ng	# 81
12) 1,3-Dichlorobenzene	8.164	146	364084	40.52	ng	# 94
13) 1,4-Dichlorobenzene	8.305	146	363697	40.14	ng	95
14) 1,2-Dichlorobenzene	8.640	146	345596	39.94	ng	97
15) Benzyl Alcohol	8.511	79	263557	38.38	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.793	45	471310	36.39	ng	81
17) 2-Methylphenol	8.740	107	241724	38.48	ng	# 93
18) Hexachloroethane	9.381	117	134091	41.65	ng	98
19) n-Nitroso-di-n-propyla...	9.075	70	223459	37.71	ng	# 76
20) 3+4-Methylphenols	9.069	107	321244	38.31	ng	# 90
22) Acetophenone	9.093	105	436360	40.33	ng	# 83
24) Nitrobenzene	9.475	77	335953	41.07	ng	# 81
25) Isophorone	9.999	82	579781	41.47	ng	# 90
26) 2-Nitrophenol	10.205	139	156000	48.84	ng	# 77
27) 2,4-Dimethylphenol	10.275	122	219092	41.12	ng	93
28) bis(2-Chloroethoxy)met...	10.469	93	379037	39.51	ng	98
29) 2,4-Dichlorophenol	10.769	162	272033	42.37	ng	97
30) 1,2,4-Trichlorobenzene	10.969	180	326822	41.78	ng	98
31) Naphthalene	11.152	128	875045	40.45	ng	100
32) Benzoic acid	10.458	122	77214m	25.38	ng	
33) 4-Chloroaniline	11.246	127	365488	39.75	ng	# 89
34) Hexachlorobutadiene	11.457	225	220242	43.17	ng	99
35) Caprolactam	11.987	113	85520	43.08	ng	# 23
36) 4-Chloro-3-methylphenol	12.387	107	278569	40.19	ng	91
37) 2-Methylnaphthalene	12.740	142	617136	39.86	ng	97
38) 1-Methylnaphthalene	12.957	142	577845	39.13	ng	100
40) 1,2,4,5-Tetrachloroben...	13.122	216	341090	42.00	ng	100
41) Hexachlorocyclopentadiene	13.104	237	168608	41.16	ng	100
43) 2,4,6-Trichlorophenol	13.352	196	211059	42.04	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.440	196	213320	40.36	ng	#	96
46) 1,1'-Biphenyl	13.728	154	775366	40.71	ng		98
47) 2-Chloronaphthalene	13.775	162	642622	41.12	ng		99
48) 2-Nitroaniline	13.963	65	209309	44.88	ng	#	59
49) Acenaphthylene	14.616	152	937955	40.87	ng		99
50) Dimethylphthalate	14.322	163	771514	40.23	ng		99
51) 2,6-Dinitrotoluene	14.446	165	170184	43.24	ng	#	81
52) Acenaphthene	14.957	154	606930m	39.70	ng		
53) 3-Nitroaniline	14.775	138	182810	41.97	ng	#	75
54) 2,4-Dinitrophenol	15.004	184	50638	32.07	ng	#	89
55) Dibenzofuran	15.287	168	908483	40.00	ng		100
56) 4-Nitrophenol	15.134	139	111221	35.42	ng	#	63
57) 2,4-Dinitrotoluene	15.240	165	231988	43.91	ng	#	75
58) Fluorene	15.934	166	729343	40.10	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.534	232	178721	37.51	ng		96
60) Diethylphthalate	15.675	149	770018	41.00	ng		99
61) 4-Chlorophenyl-phenyle...	15.910	204	401322	40.38	ng		95
62) 4-Nitroaniline	15.940	138	195401	43.03	ng		87
63) Azobenzene	16.204	77	699329	39.44	ng		85
65) 4,6-Dinitro-2-methylph...	16.022	198	100844	38.50	ng		81
66) n-Nitrosodiphenylamine	16.122	169	633294	40.93	ng		98
67) 4-Bromophenyl-phenylether	16.798	248	246570	41.70	ng		97
68) Hexachlorobenzene	16.969	284	275179	40.78	ng		95
69) Atrazine	17.051	200	211542	41.65	ng		98
70) Pentachlorophenol	17.310	266	113803	35.26	ng		97
71) Phenanthrene	17.669	178	1142055	40.26	ng		99
72) Anthracene	17.757	178	1129137	41.22	ng		99
73) Carbazole	18.016	167	1038690	40.87	ng		98
74) Di-n-butylphthalate	18.522	149	1313368	44.64	ng	#	99
75) Fluoranthene	19.604	202	1300713	39.74	ng		99
77) Benzidine	19.751	184	409782	38.41	ng		100
78) Pyrene	19.957	202	1309516	42.66	ng		98
80) Butylbenzylphthalate	20.769	149	570333	49.87	ng		87
81) Benzo(a)anthracene	21.645	228	1225952	41.10	ng		98
82) 3,3'-Dichlorobenzidine	21.557	252	441171	42.88	ng		98
83) Chrysene	21.704	228	1180481	41.19	ng		98
84) Bis(2-ethylhexyl)phtha...	21.516	149	793843	47.09	ng		99
85) Di-n-octyl phthalate	22.445	149	1355366	48.26	ng	#	88
87) Indeno(1,2,3-cd)pyrene	26.710	276	1418260	40.44	ng		98
88) Benzo(b)fluoranthene	23.386	252	1238205	38.92	ng		99
89) Benzo(k)fluoranthene	23.433	252	1180950	37.60	ng		99
90) Benzo(a)pyrene	24.033	252	1147595	38.97	ng		99
91) Dibenzo(a,h)anthracene	26.698	278	1196776	40.94	ng		98
92) Benzo(g,h,i)perylene	27.492	276	1133252	40.05	ng		97

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

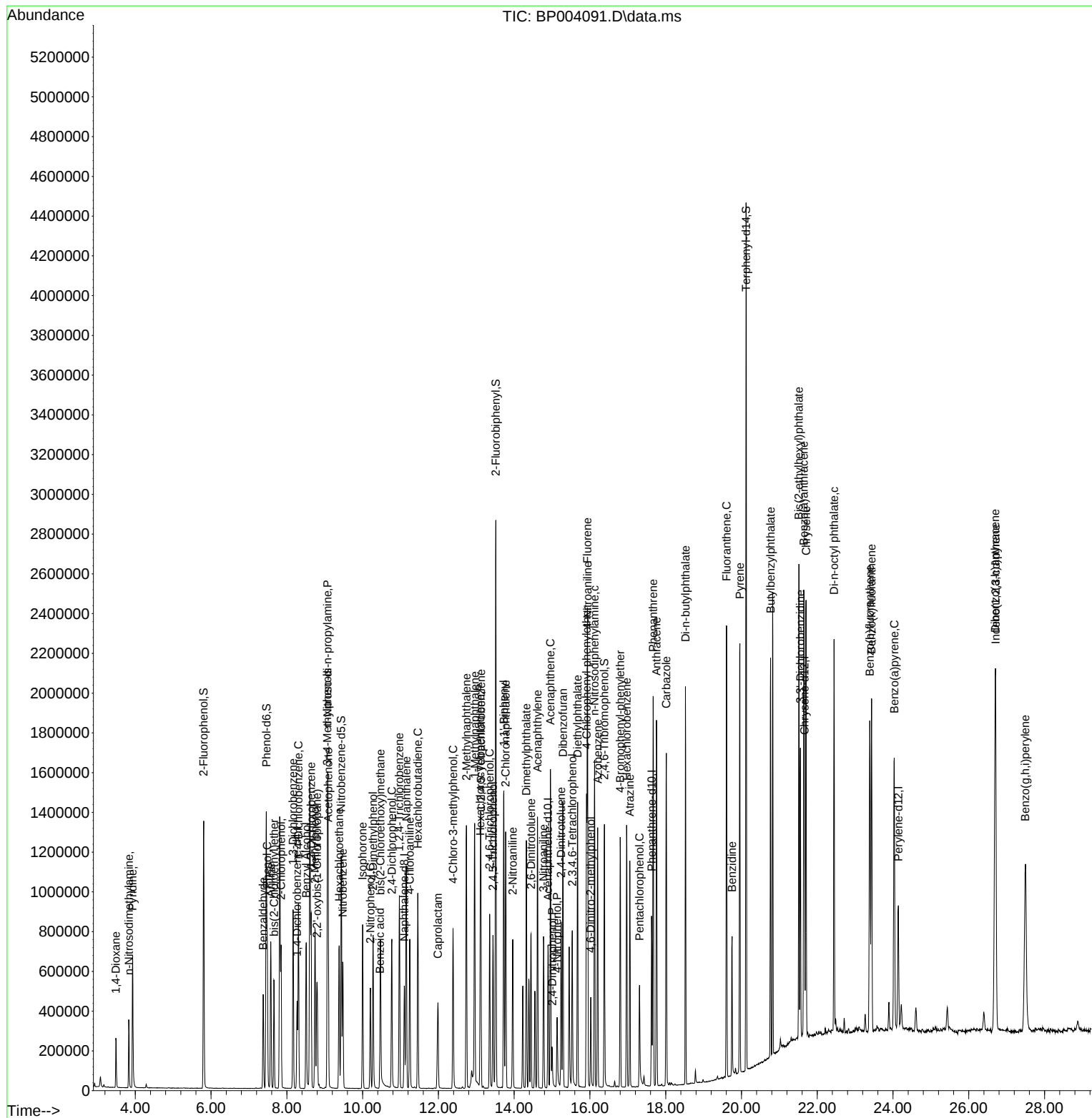
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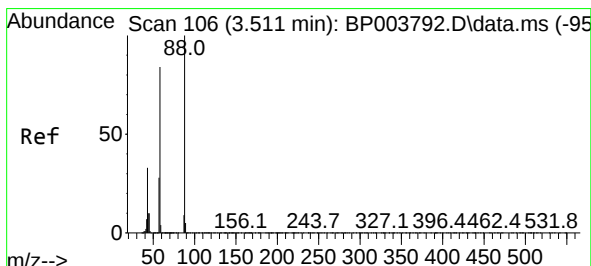
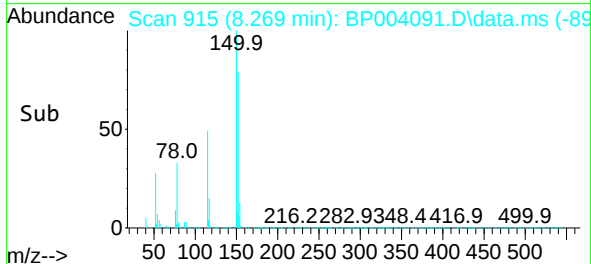
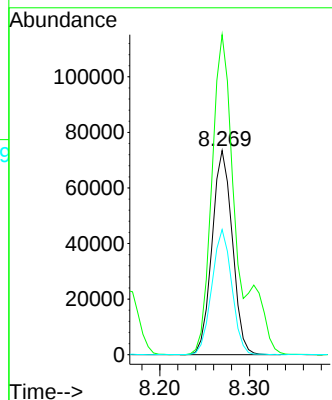
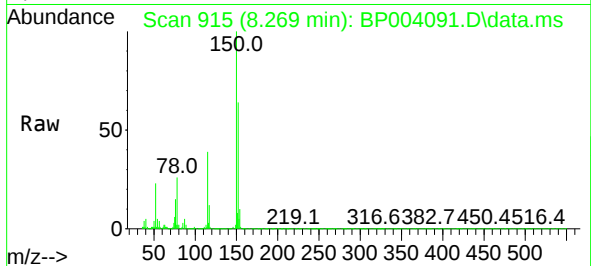
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:152 Resp: 115266
Ion Ratio Lower Upper
152 100
150 156.7 123.8 185.6
115 61.3 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
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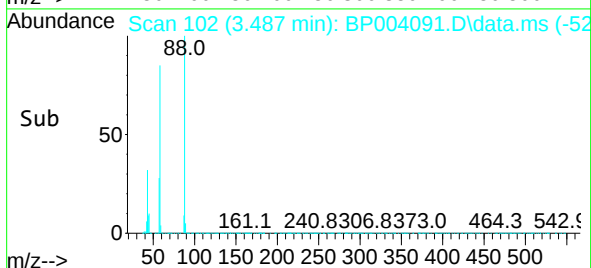
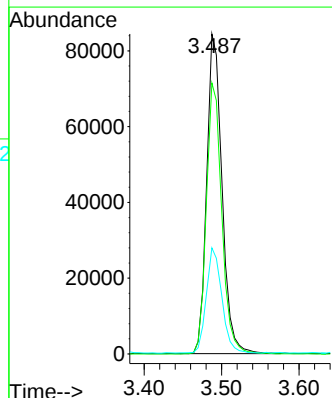
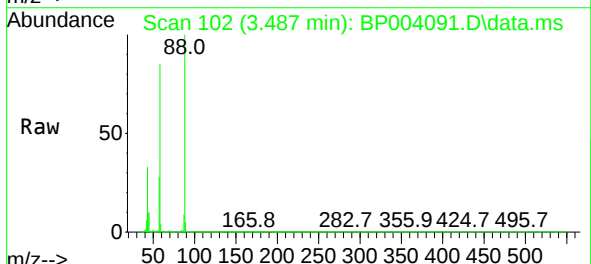
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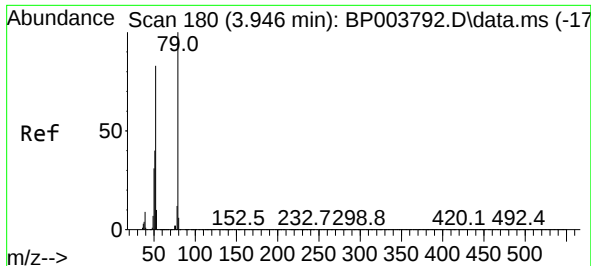
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#2
1,4-Dioxane
Concen: 38.90 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

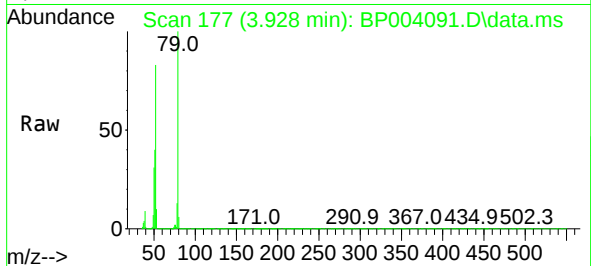
Tgt Ion: 88 Resp: 115912
Ion Ratio Lower Upper
88 100
58 85.3 44.2 66.4#
43 33.2 15.2 22.8#





#3
Pyridine
Concen: 37.95 ng
RT: 3.928 min Scan# 177
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

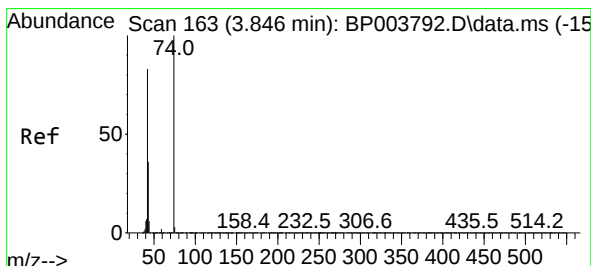
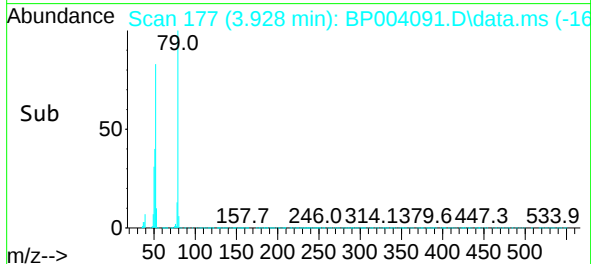
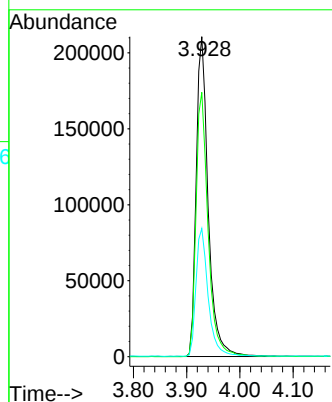
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 331629
Ion Ratio Lower Upper
79 100
52 82.6 41.3 61.9#
51 40.1 21.2 31.8#

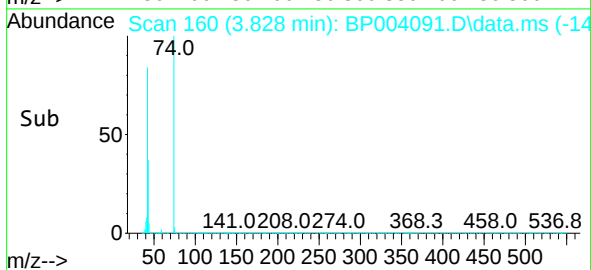
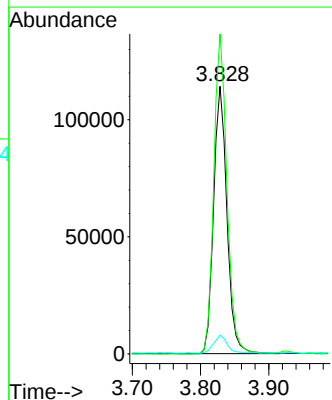
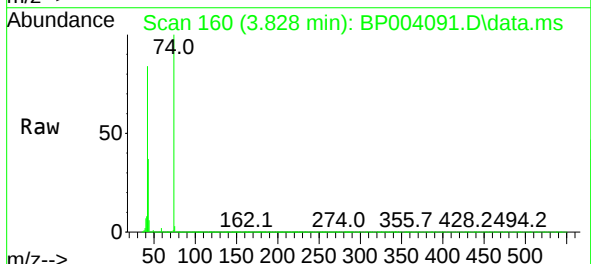
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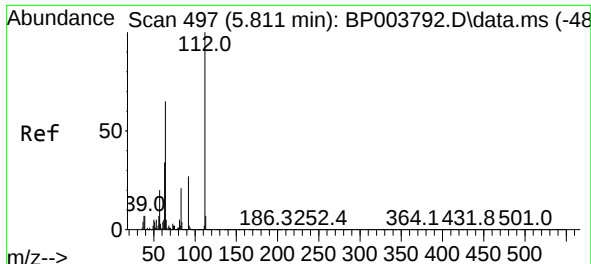
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#4
n-Nitrosodimethylamine
Concen: 38.67 ng
RT: 3.828 min Scan# 160
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 42 Resp: 155589
Ion Ratio Lower Upper
42 100
74 119.6 148.6 223.0#
44 7.0 5.3 7.9





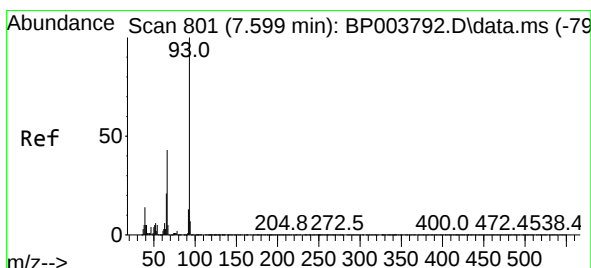
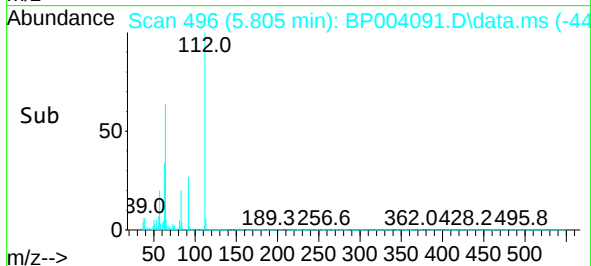
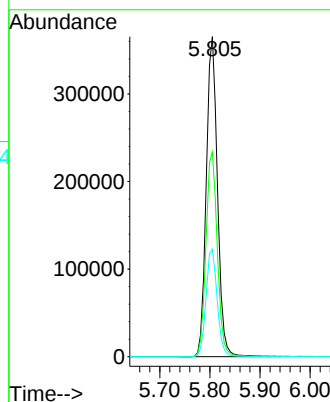
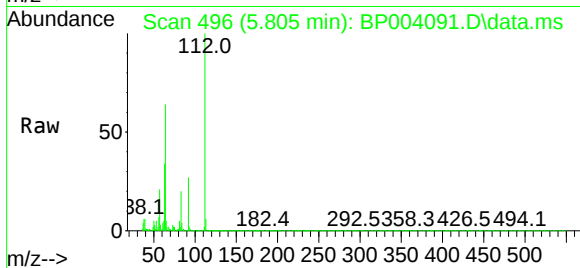
#5
2-Fluorophenol
Concen: 82.15 ng
RT: 5.805 min Scan# 496
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 112 Resp: 567367
Ion Ratio Lower Upper
112 100
64 64.0 32.8 49.2#
63 33.5 17.0 25.4#

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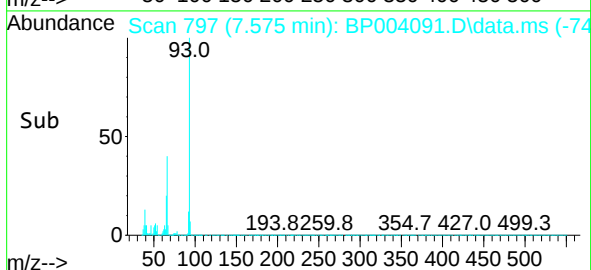
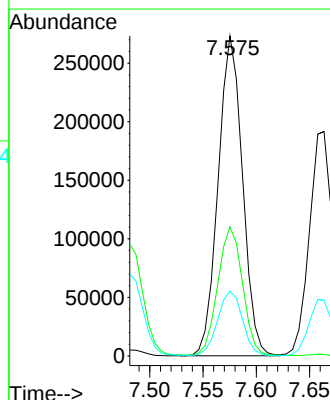
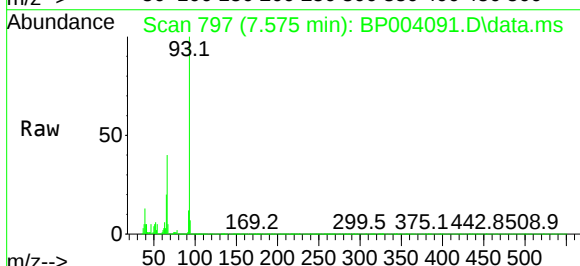
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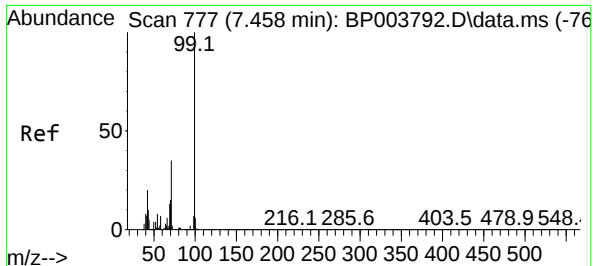
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#6
Aniline
Concen: 38.52 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004091.D
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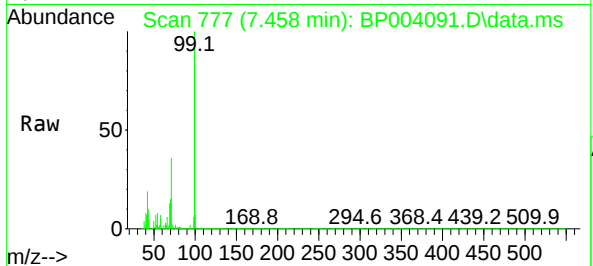
Tgt Ion: 93 Resp: 433659
Ion Ratio Lower Upper
93 100
66 40.3 25.4 38.0#
65 20.2 12.5 18.7#





#7
Phenol-d6
Concen: 77.06 ng
RT: 7.458 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

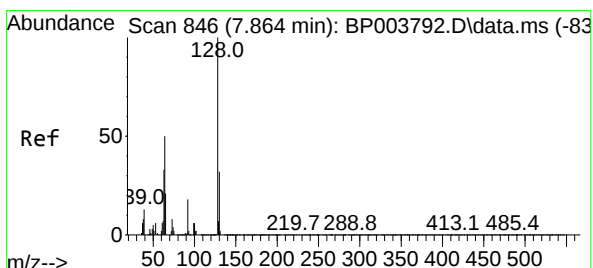
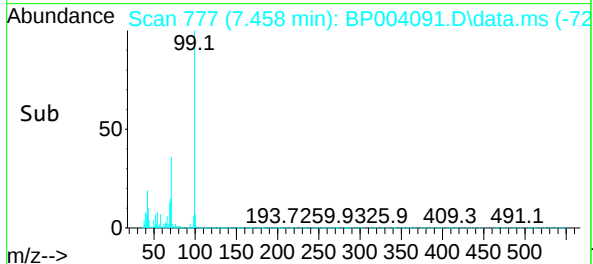
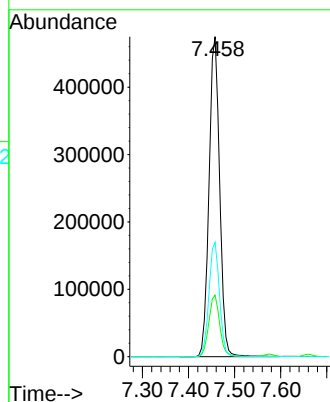
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Tgt Ion: 99 Resp: 764000
Ion Ratio Lower Upper
99 100
42 19.3 8.6 13.0#
71 35.7 23.4 35.2#

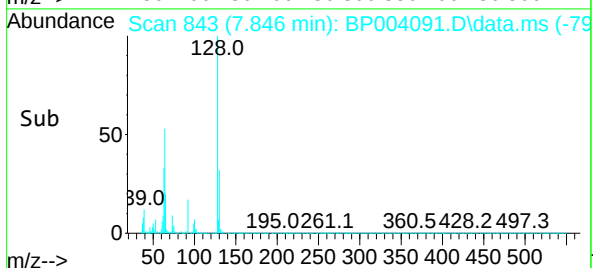
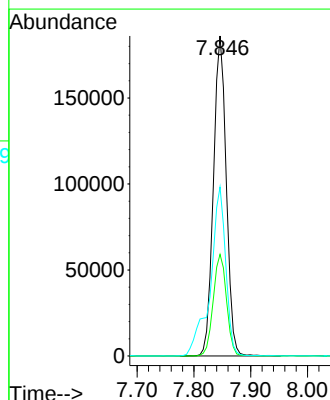
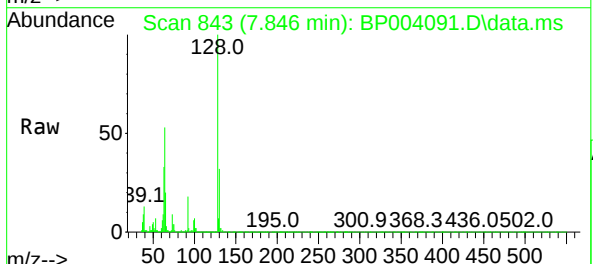
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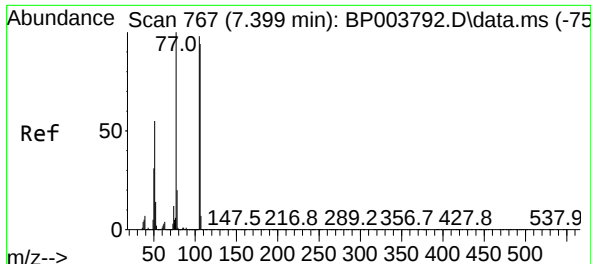
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#8
2-Chlorophenol
Concen: 39.74 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

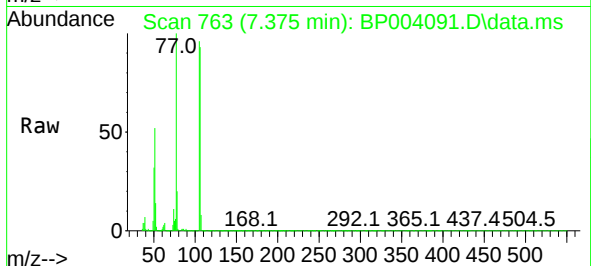
Tgt Ion: 128 Resp: 291378
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 52.8 10.4 50.4#





#9
Benzaldehyde
Concen: 34.31 ng
RT: 7.375 min Scan# 763
Delta R.T. 0.006 min
Lab File: BP004091.D
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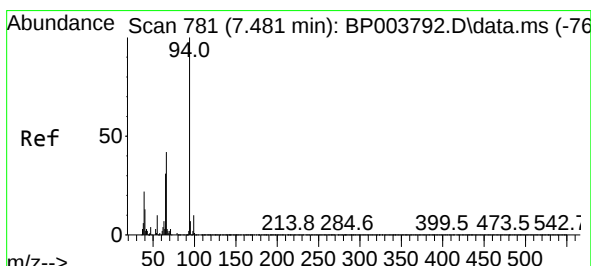
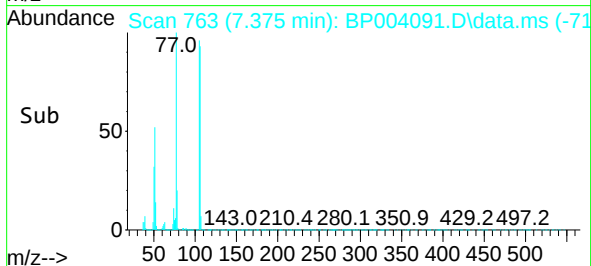
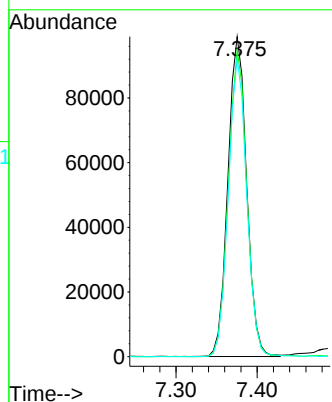
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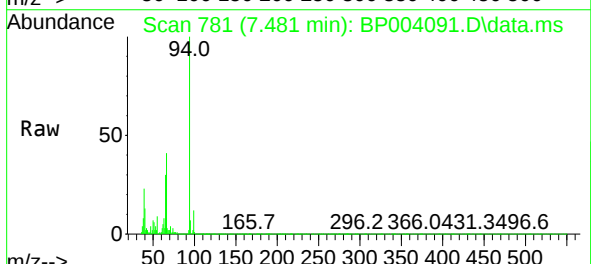
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Ion Ratio Lower Upper
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105 95.8 97.1 137.1#
106 93.3 93.7 133.7#

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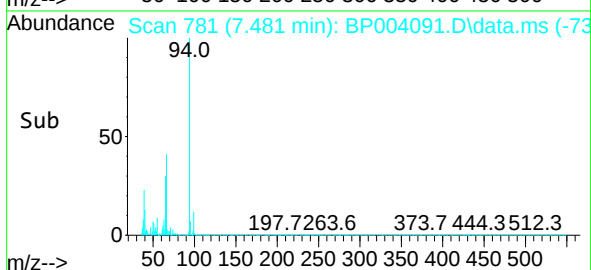
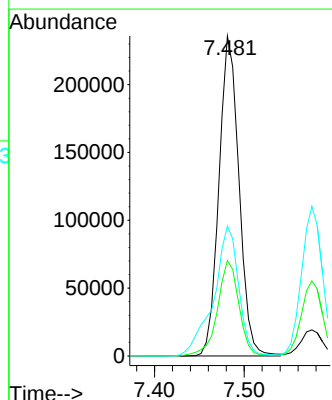
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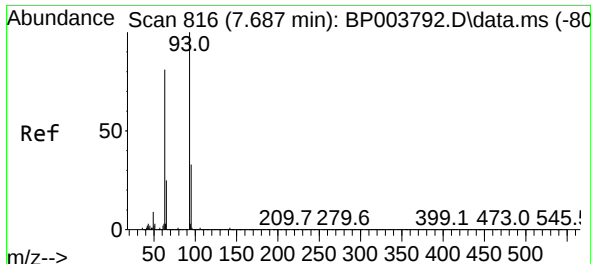


#10
Phenol
Concen: 38.16 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



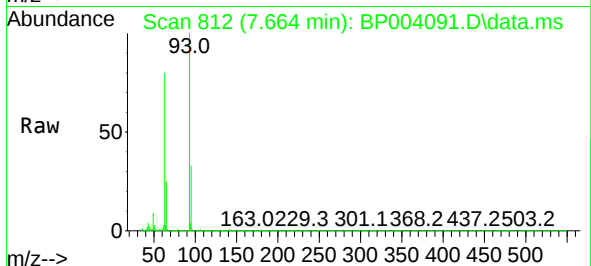
Tgt Ion: 94 Resp: 365048
Ion Ratio Lower Upper
94 100
65 29.8 2.3 42.3
66 40.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 37.89 ng
RT: 7.664 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

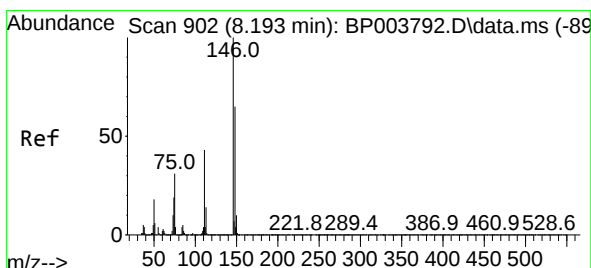
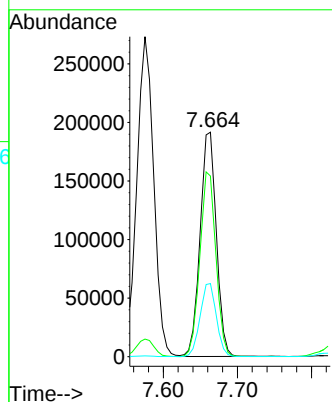
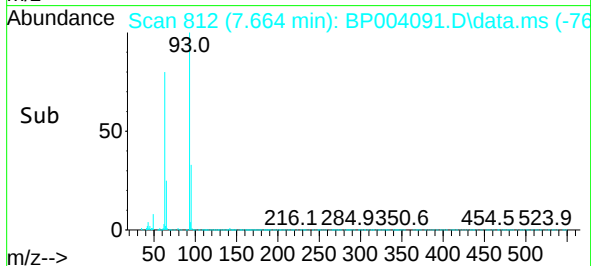
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



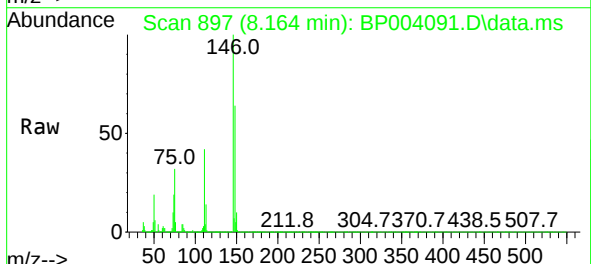
Tgt Ion: 93 Resp: 291307
Ion Ratio Lower Upper
93 100
63 80.5 39.0 79.0#
95 32.6 12.8 52.8

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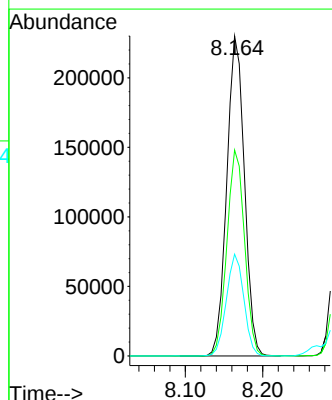
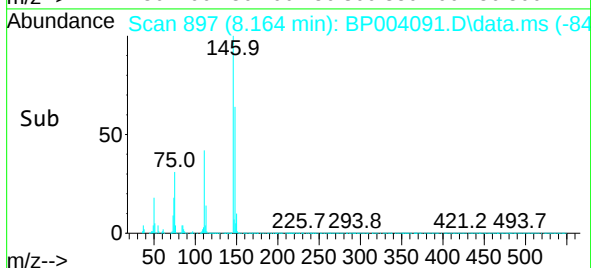
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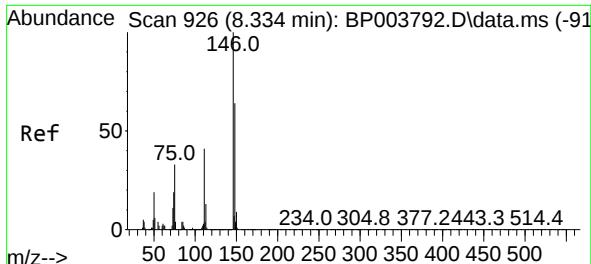


#12
1,3-Dichlorobenzene
Concen: 40.52 ng
RT: 8.164 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion: 146 Resp: 364084
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 31.8 18.1 27.1#





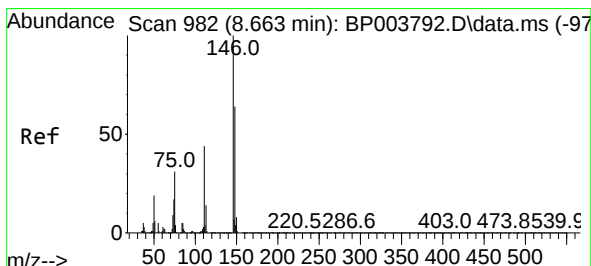
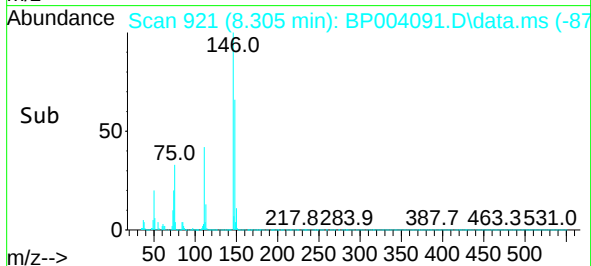
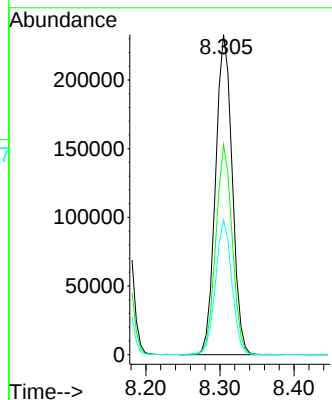
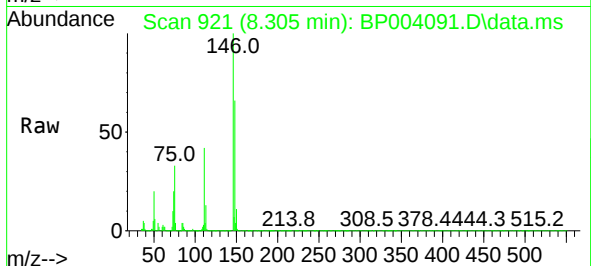
#13
1,4-Dichlorobenzene
Concen: 40.14 ng
RT: 8.305 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:146 Resp: 363697
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 42.1 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

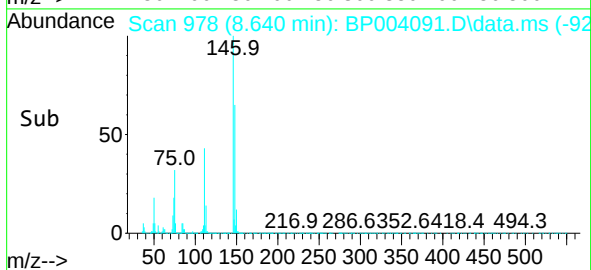
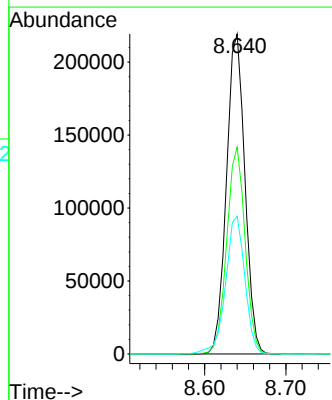
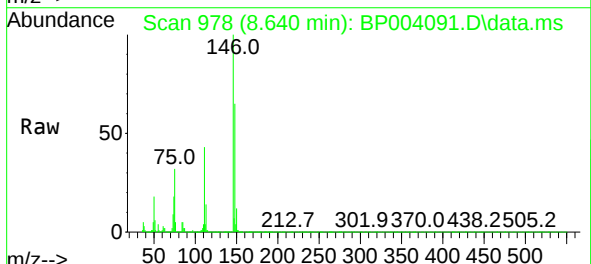
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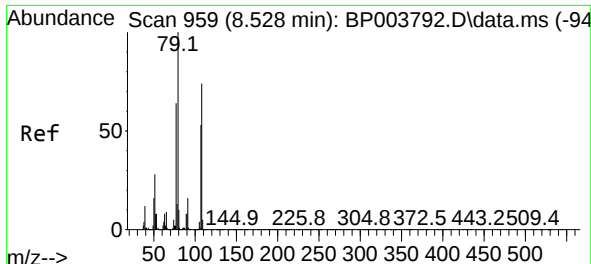
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#14
1,2-Dichlorobenzene
Concen: 39.94 ng
RT: 8.640 min Scan# 978
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:146 Resp: 345596
Ion Ratio Lower Upper
146 100
148 64.7 51.6 77.4
111 43.1 31.0 46.6





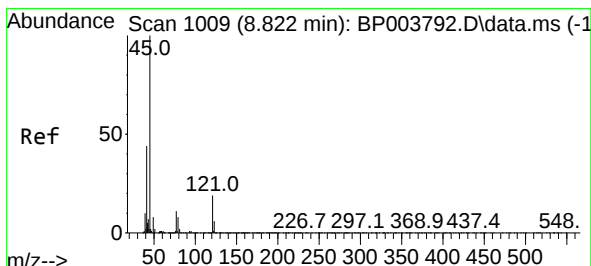
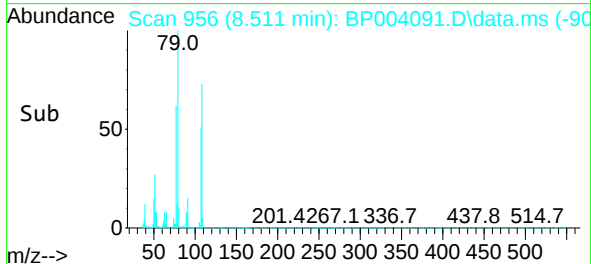
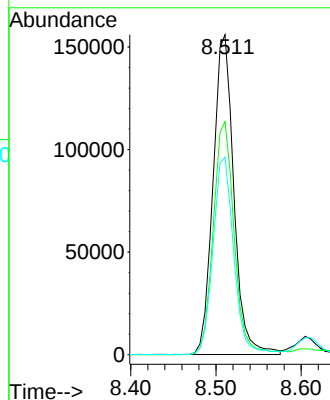
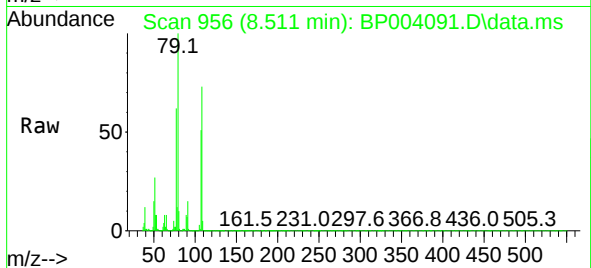
#15
Benzyl Alcohol
Concen: 38.38 ng
RT: 8.511 min Scan# 956
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 79 Resp: 263557
Ion Ratio Lower Upper
79 100
108 72.9 73.5 110.3#
77 61.7 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

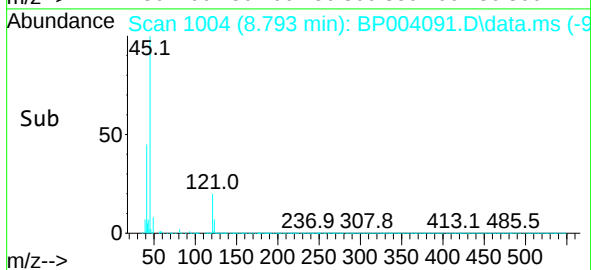
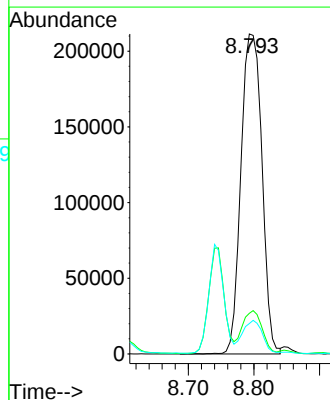
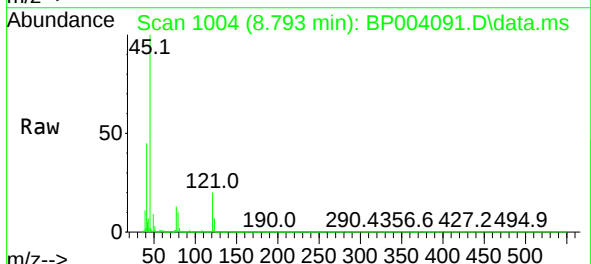
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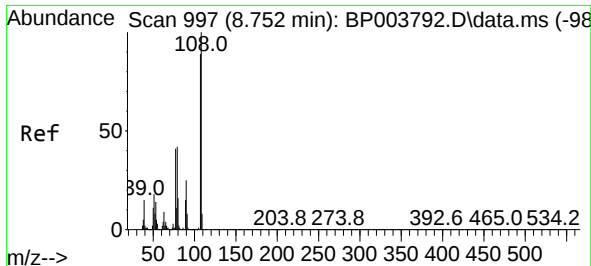
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.39 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

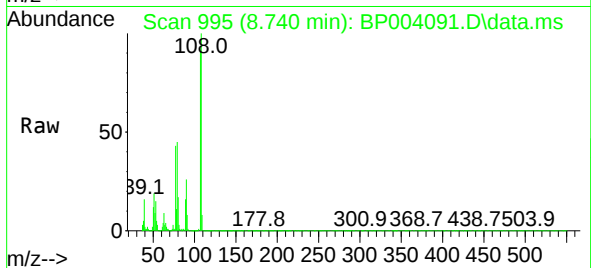
Tgt Ion: 45 Resp: 471310
Ion Ratio Lower Upper
45 100
77 12.7 2.3 42.3
79 9.5 0.0 36.6





#17
2-Methylphenol
Concen: 38.48 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

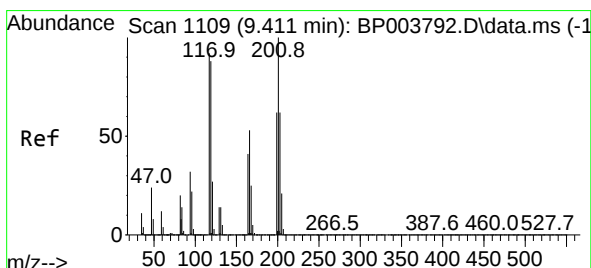
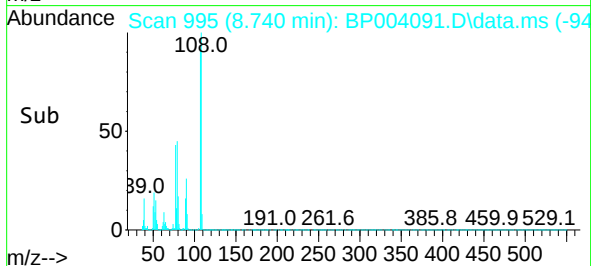
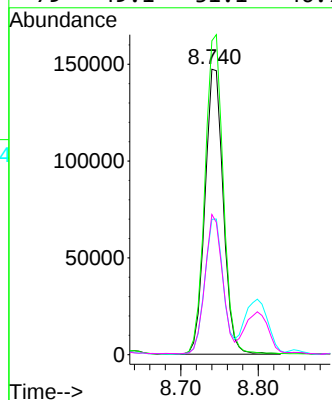
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.0	89.6	134.4
77	47.4	31.8	47.6
79	49.1	31.1	46.7#

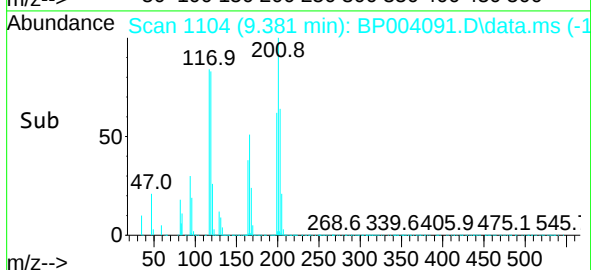
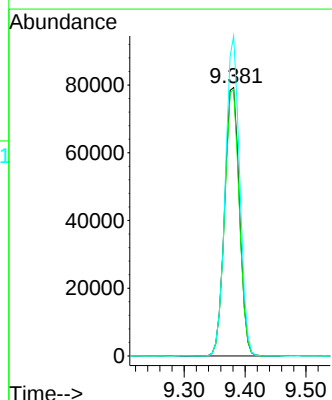
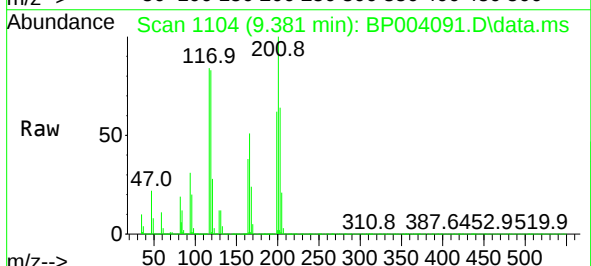
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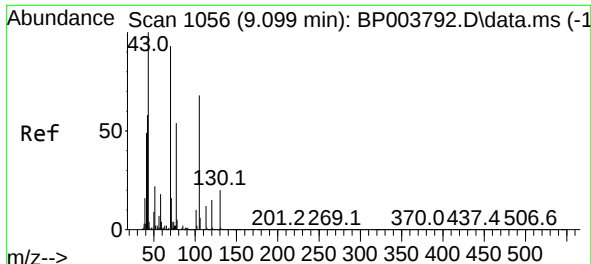
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#18
Hexachloroethane
Concen: 41.65 ng
RT: 9.381 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

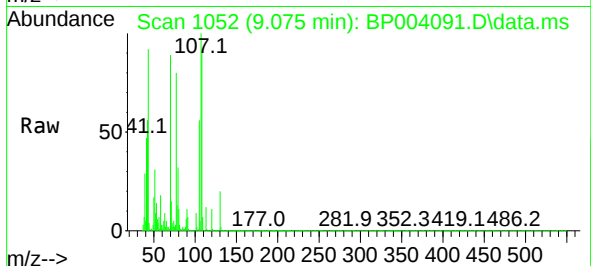
Tgt Ion	Ratio	Lower	Upper
117	100		
119	99.5	78.8	118.2
201	119.2	92.3	138.5



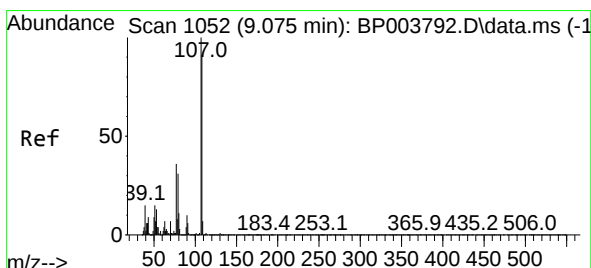
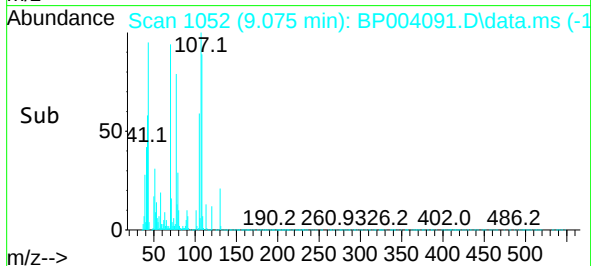
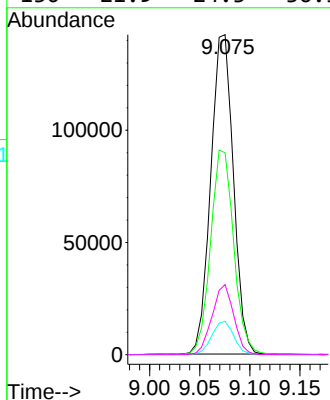


#19
n-Nitroso-di-n-propylamine
Concen: 37.71 ng
RT: 9.075 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

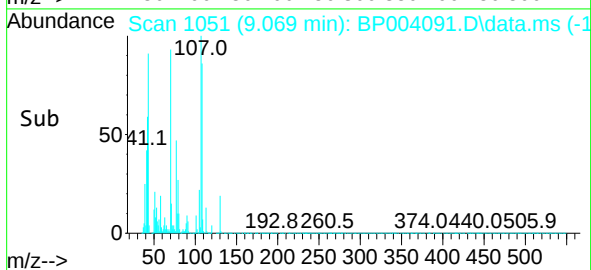
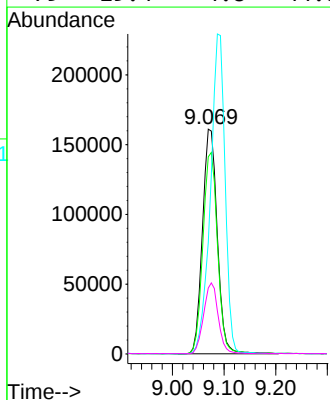
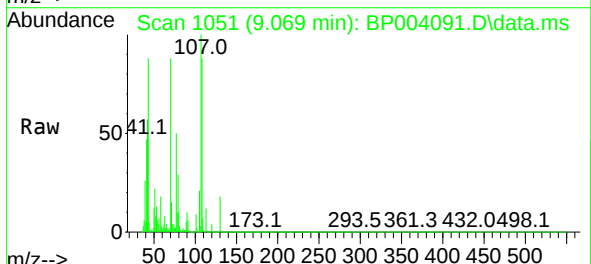


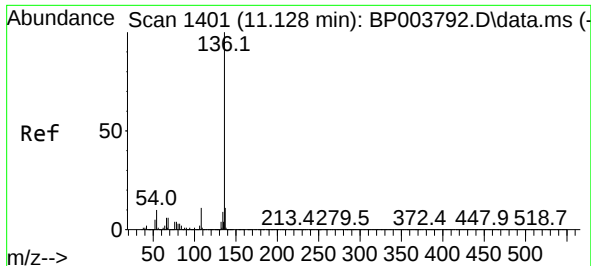
Tgt Ion:	70	Resp:	223459
Ion	Ratio	Lower	Upper
70	100		
42	63.1	32.8	49.2#
101	10.4	9.6	14.4
130	21.9	24.3	36.5#



#20
3+4-Methylphenols
Concen: 38.31 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:	107	Resp:	321244
Ion	Ratio	Lower	Upper
107	100		
108	87.7	69.0	109.0
77	49.6	8.5	48.5#
79	29.4	4.8	44.8





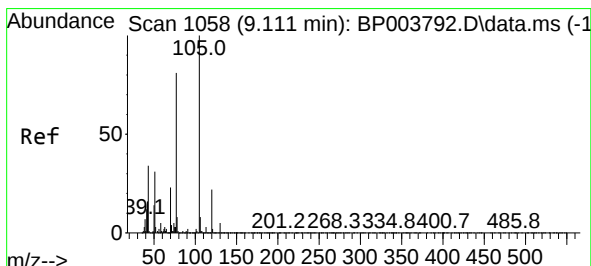
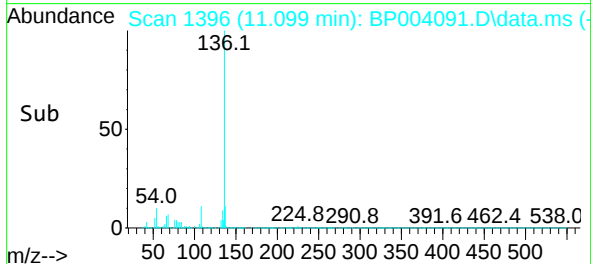
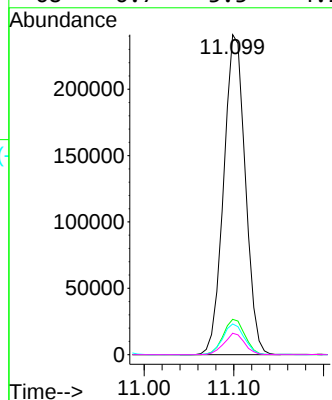
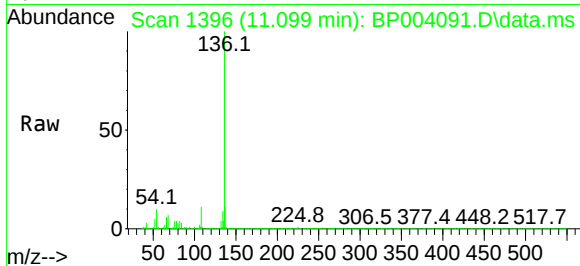
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:	136	Resp:	403151
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	9.6	3.6	5.4#
68	6.7	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

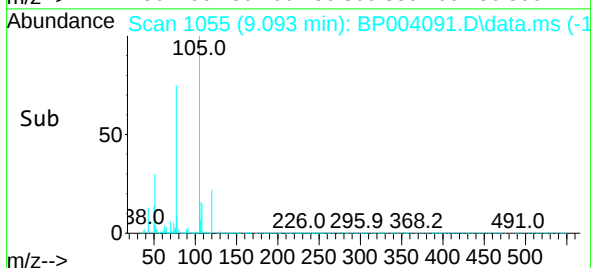
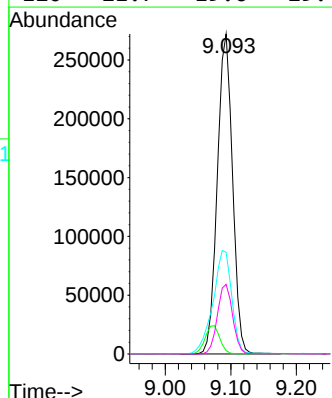
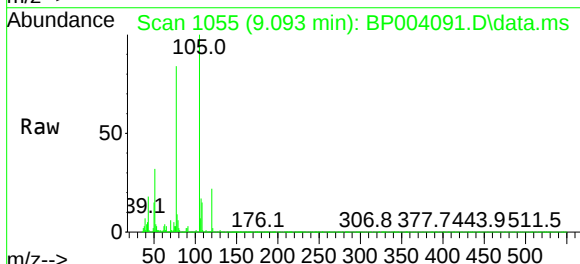
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#22
Acetophenone
Concen: 40.33 ng
RT: 9.093 min Scan# 1055
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

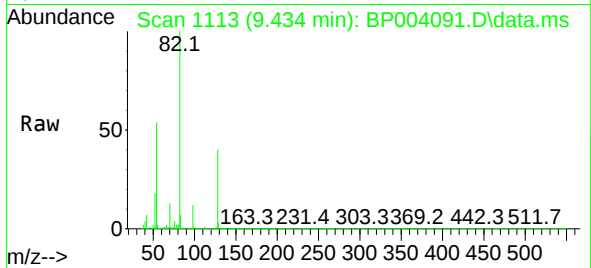
Tgt Ion:	105	Resp:	436360
Ion Ratio	Lower	Upper	
105	100		
71	1.1	2.6	3.8#
51	31.7	13.5	20.3#
120	21.7	19.6	29.4





#23
Nitrobenzene-d5
Concen: 80.47 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

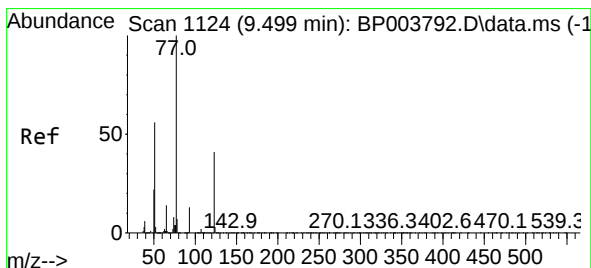
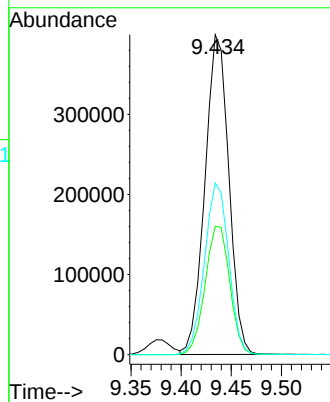
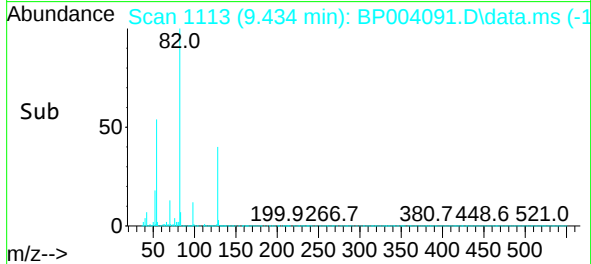
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



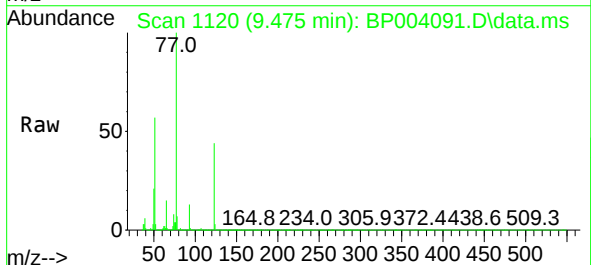
Tgt Ion: 82 Resp: 662373
Ion Ratio Lower Upper
82 100
128 40.2 45.6 68.4#
54 53.7 30.1 45.1#

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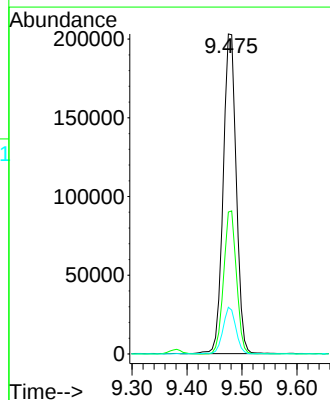
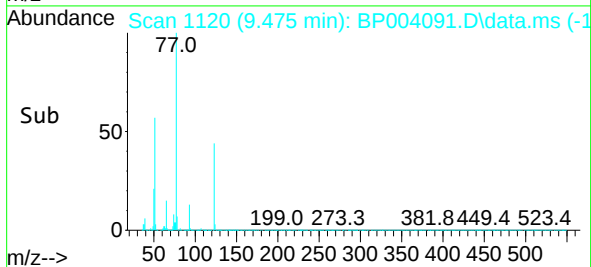
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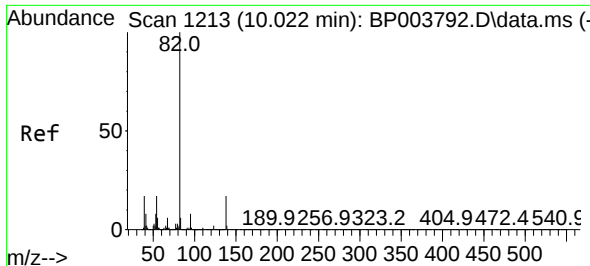


#24
Nitrobenzene
Concen: 41.07 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



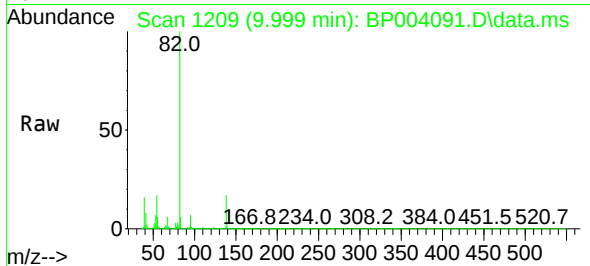
Tgt Ion: 77 Resp: 335953
Ion Ratio Lower Upper
77 100
123 44.4 48.6 72.8#
65 14.6 10.0 15.0





#25
Isophorone
Concen: 41.47 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

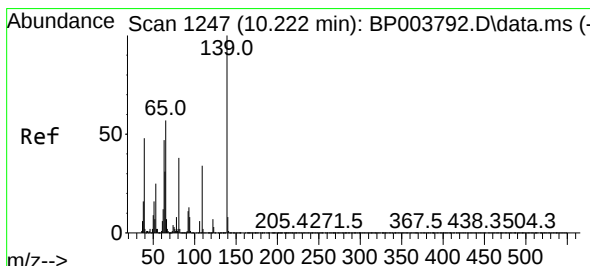
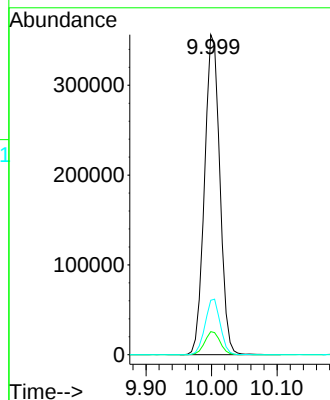
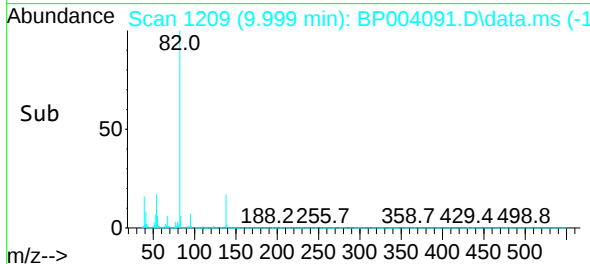
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



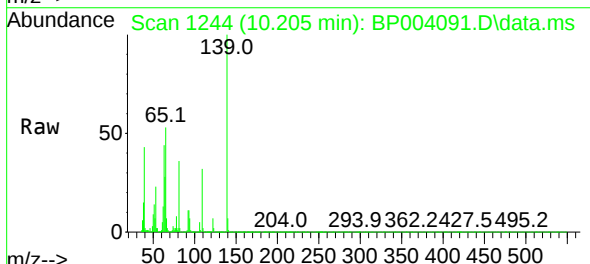
Tgt Ion: 82 Resp: 579781
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.0 18.7 28.1#

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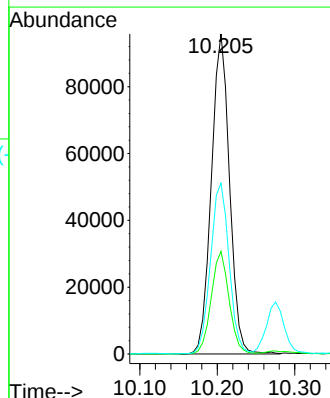
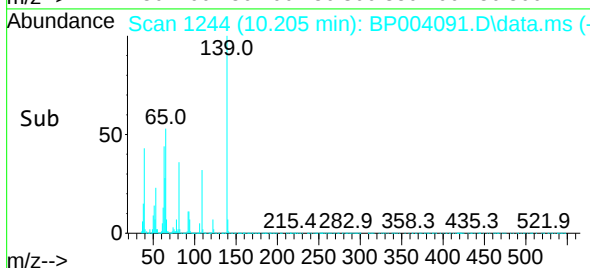
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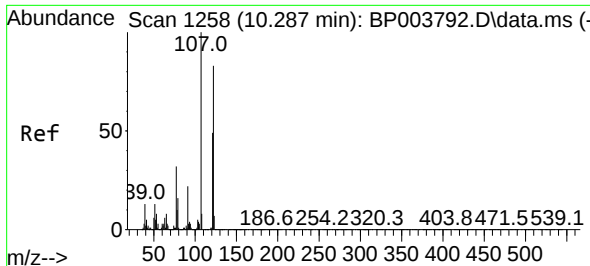


#26
2-Nitrophenol
Concen: 48.84 ng
RT: 10.205 min Scan# 1244
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion: 139 Resp: 156000
Ion Ratio Lower Upper
139 100
109 32.0 22.1 33.1
65 53.4 26.5 39.7#





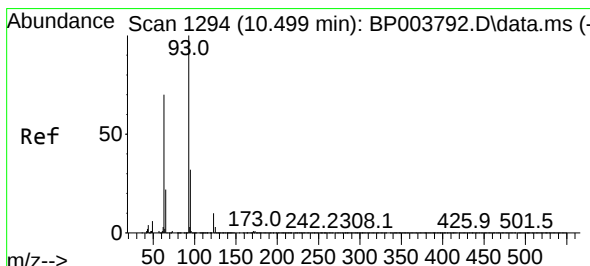
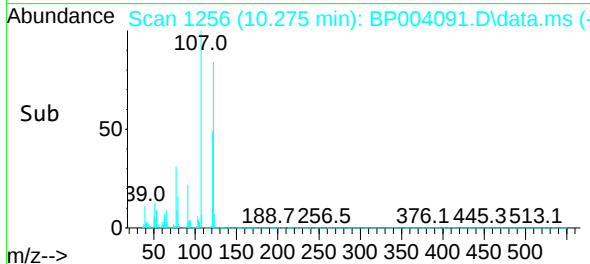
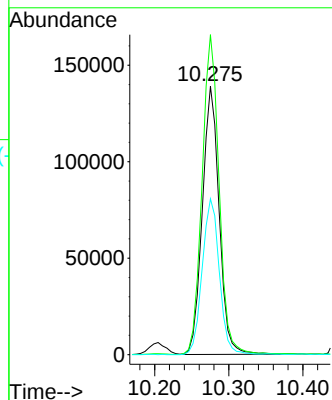
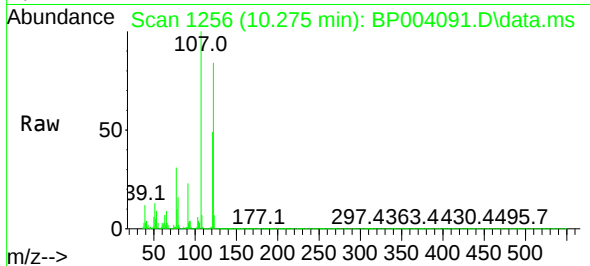
#27
2,4-Dimethylphenol
Concen: 41.12 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:122 Resp: 219092
Ion Ratio Lower Upper
122 100
107 119.2 87.3 130.9
121 58.1 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

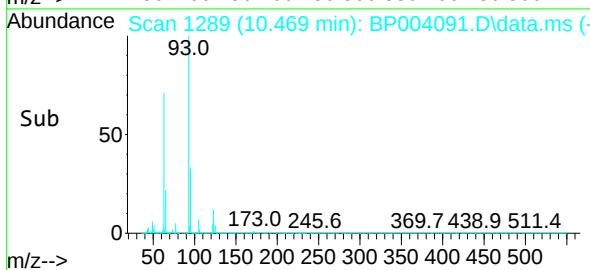
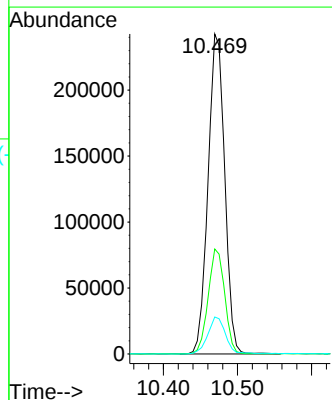
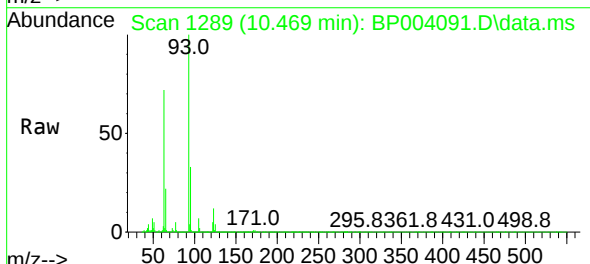
Manual Integrations
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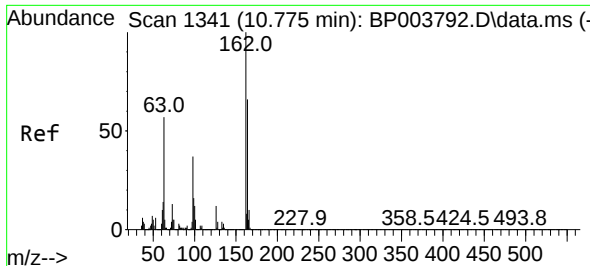
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.51 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

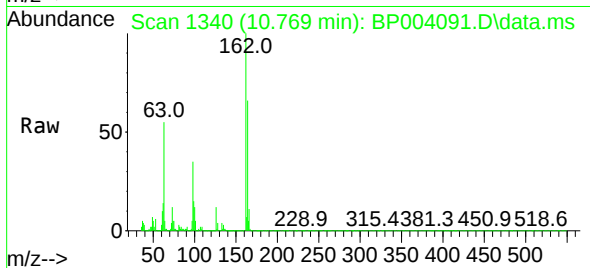
Tgt Ion: 93 Resp: 379037
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.5 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 42.37 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

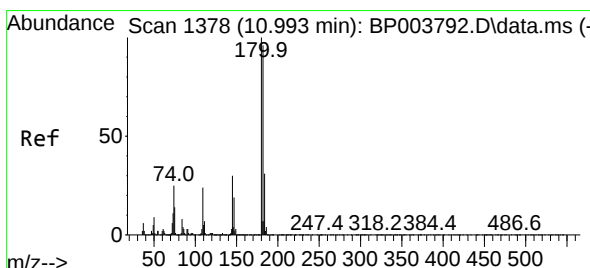
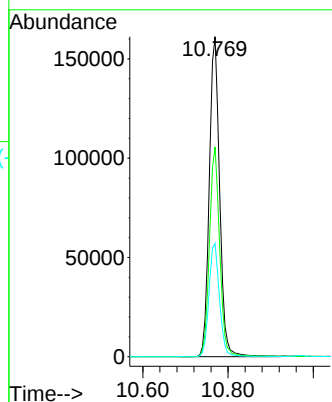
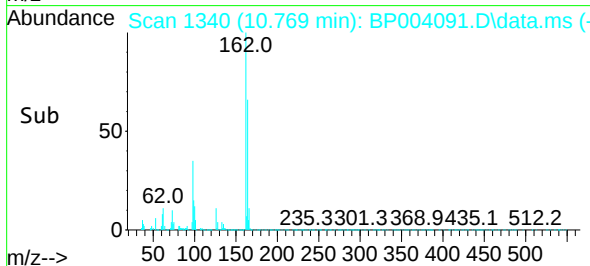
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



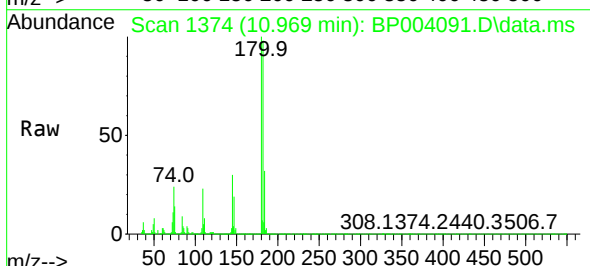
Tgt Ion:162 Resp: 272033
Ion Ratio Lower Upper
162 100
164 65.5 45.8 85.8
98 35.4 10.2 50.2

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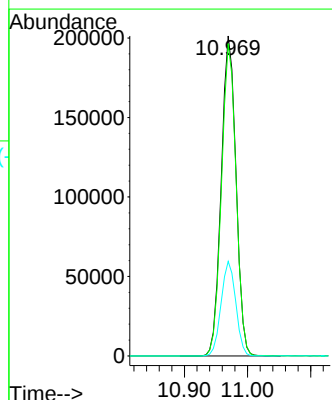
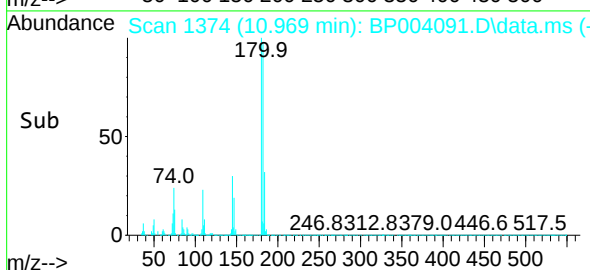
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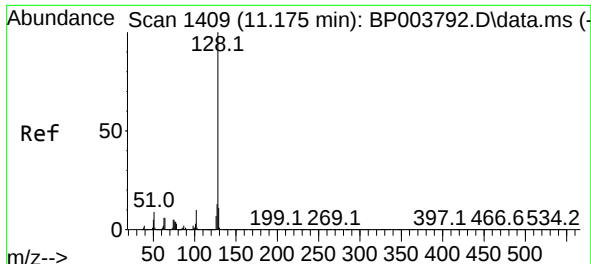


#30
1,2,4-Trichlorobenzene
Concen: 41.78 ng
RT: 10.969 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



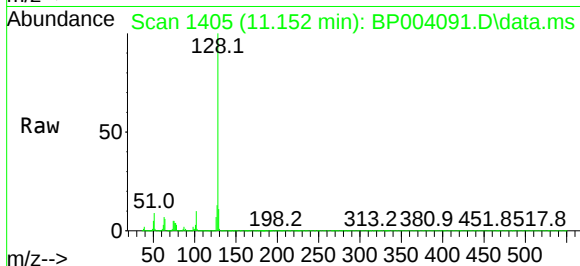
Tgt Ion:180 Resp: 326822
Ion Ratio Lower Upper
180 100
182 97.6 76.2 114.2
145 29.5 23.8 35.8





#31
Naphthalene
Concen: 40.45 ng
RT: 11.152 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

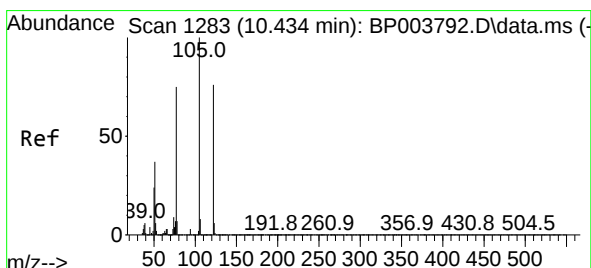
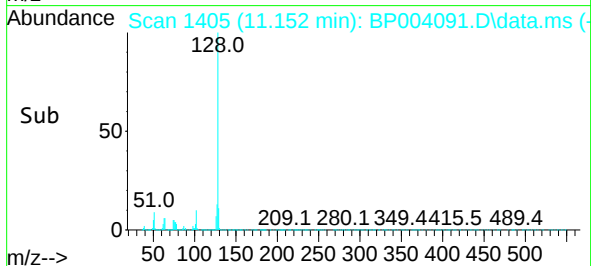
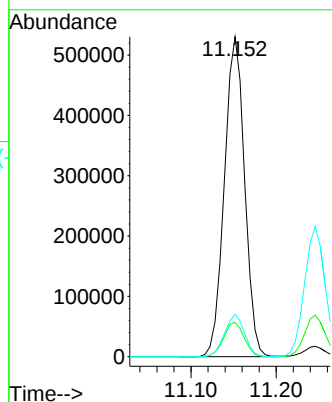
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 875045
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.3 10.6 15.8

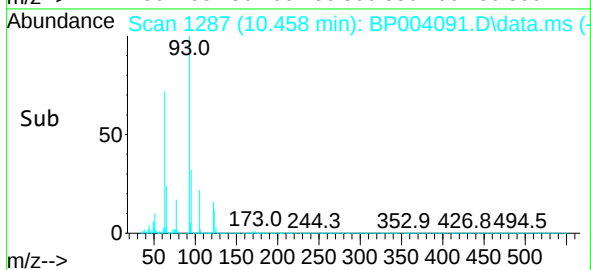
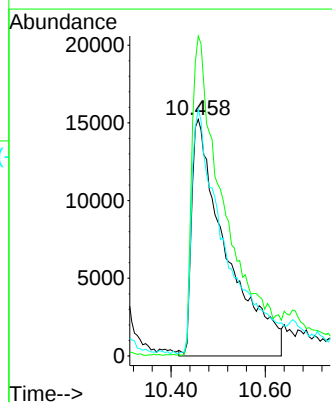
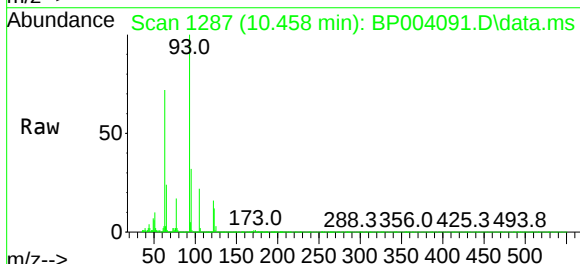
Manual Integrations
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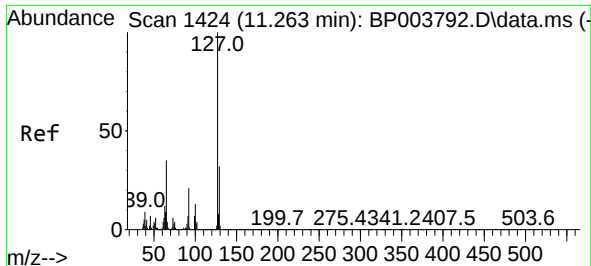
mohammad
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#32
Benzoic acid
Concen: 25.38 ng m
RT: 10.458 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:122 Resp: 77214
Ion Ratio Lower Upper
122 100
105 135.3 94.1 134.1#
77 104.4 50.1 90.1#





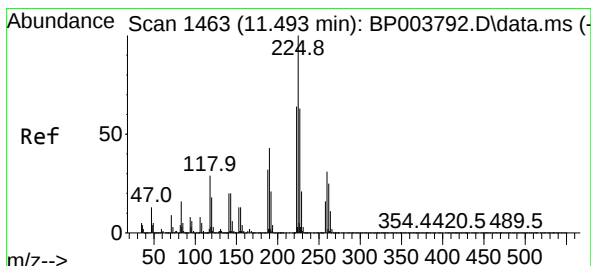
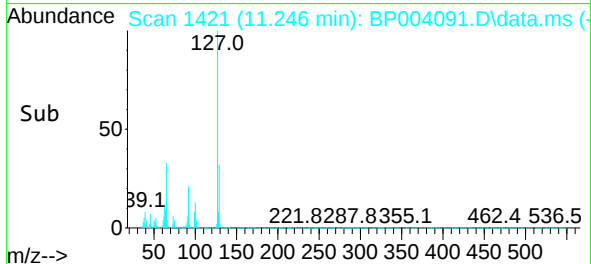
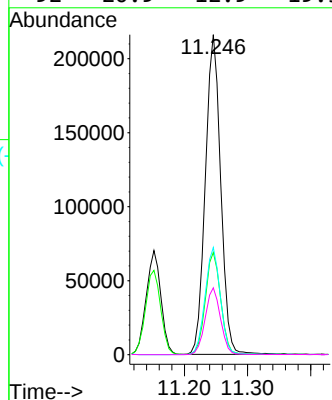
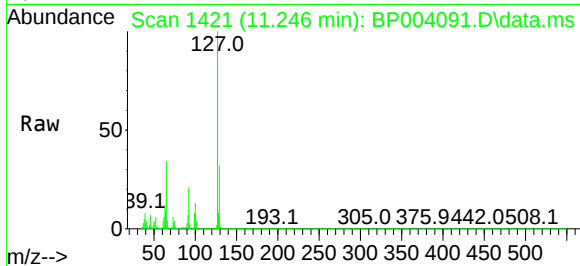
#33
4-Chloroaniline
Concen: 39.75 ng
RT: 11.246 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:	127	Resp:	365488
Ion Ratio	Lower	Upper	
127	100		
129	31.9	25.7	38.5
65	33.5	17.3	25.9#
92	20.9	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

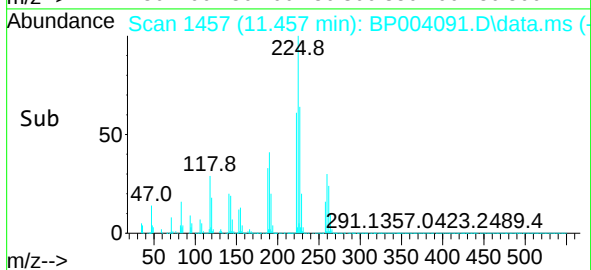
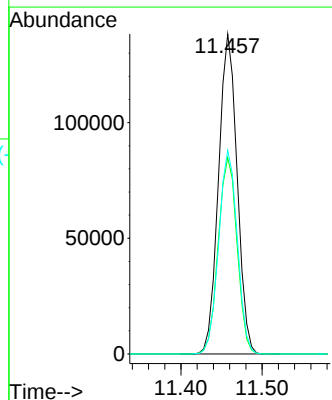
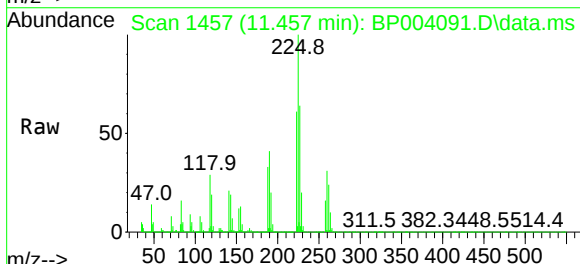
Manual Integrations
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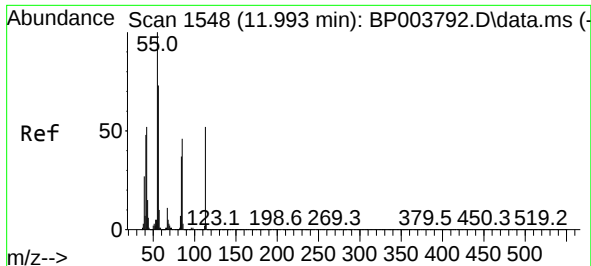
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#34
Hexachlorobutadiene
Concen: 43.17 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:	225	Resp:	220242
Ion Ratio	Lower	Upper	
225	100		
223	61.3	50.1	75.1
227	63.6	51.4	77.2





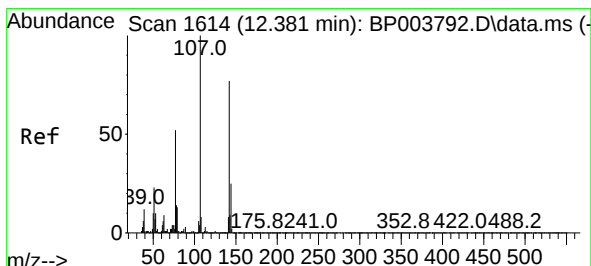
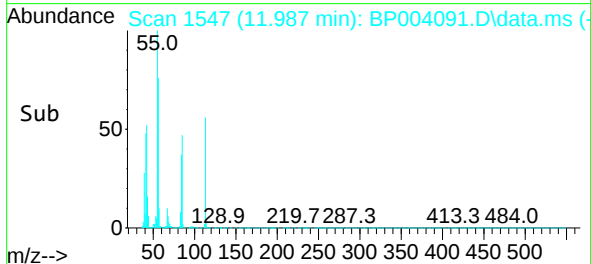
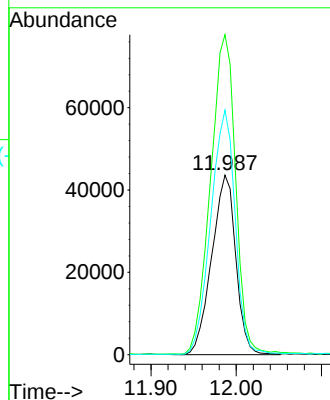
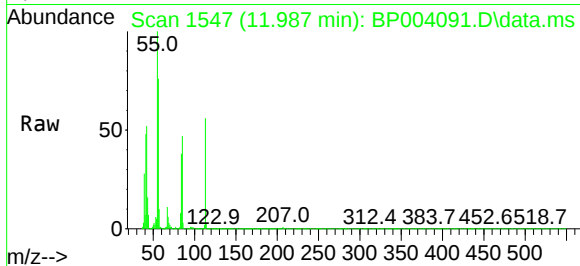
#35
Caprolactam
Concen: 43.08 ng
RT: 11.987 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:113 Resp: 85520
Ion Ratio Lower Upper
113 100
55 178.2 77.3 117.3#
56 136.2 55.9 95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

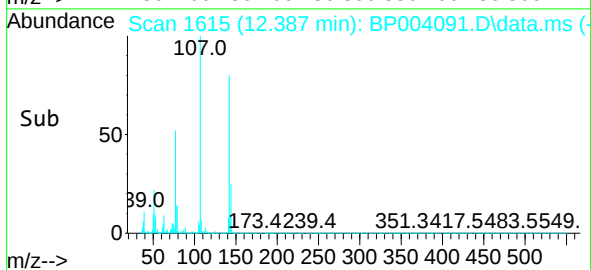
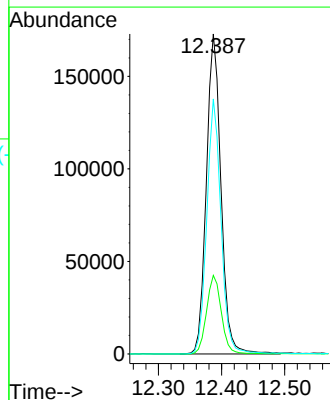
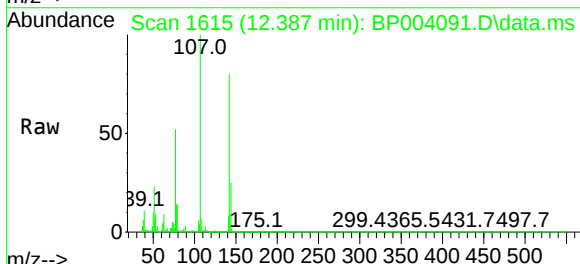
Manual Integrations
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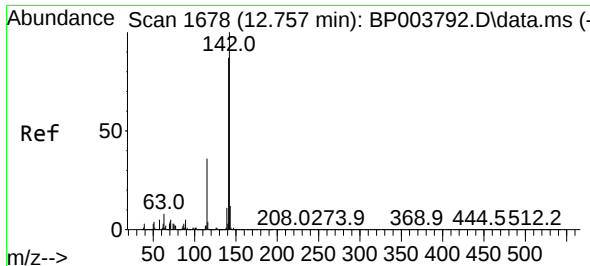
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#36
4-Chloro-3-methylphenol
Concen: 40.19 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

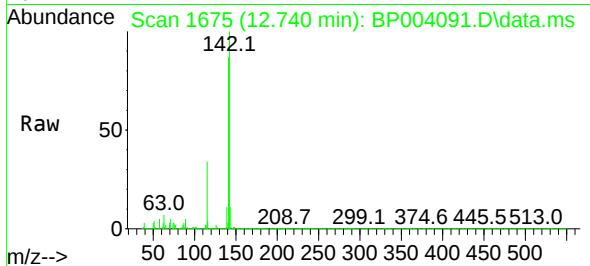
Tgt Ion:107 Resp: 278569
Ion Ratio Lower Upper
107 100
144 24.6 22.7 34.1
142 79.7 70.7 106.1





#37
2-Methylnaphthalene
Concen: 39.86 ng
RT: 12.740 min Scan# 1675
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

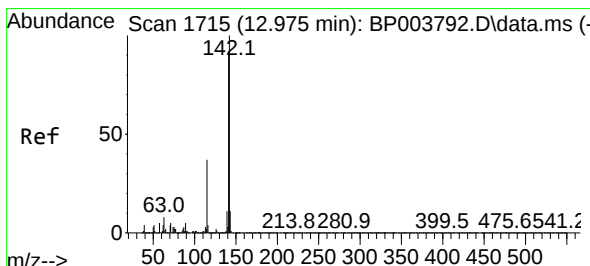
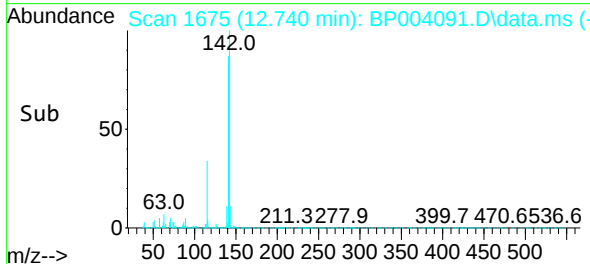
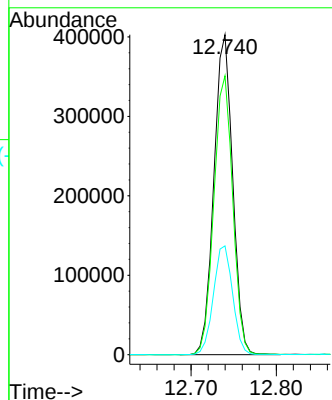
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



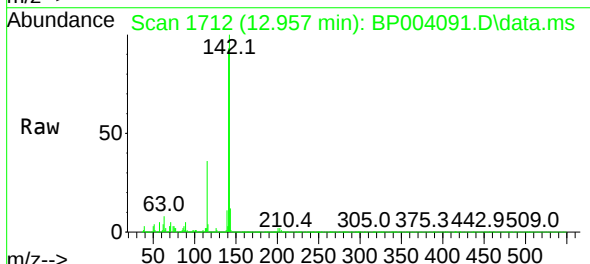
Tgt Ion:142 Resp: 617136
Ion Ratio Lower Upper
142 100
141 87.1 71.4 107.2
115 34.0 25.8 38.6

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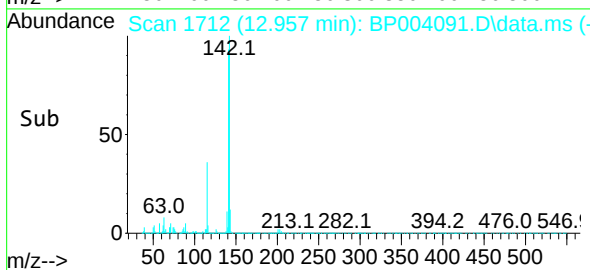
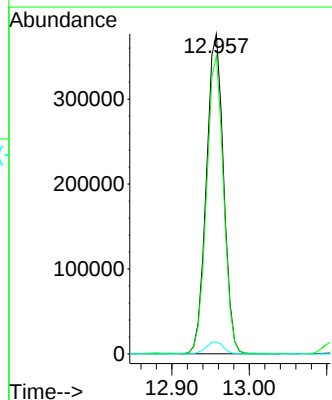
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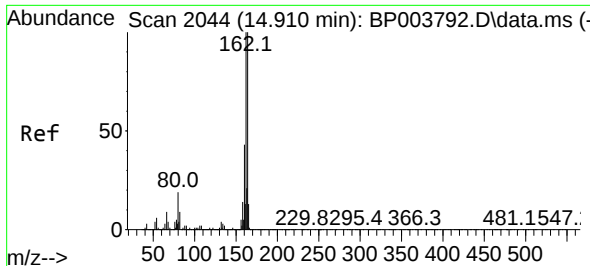


#38
1-Methylnaphthalene
Concen: 39.13 ng
RT: 12.957 min Scan# 1712
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



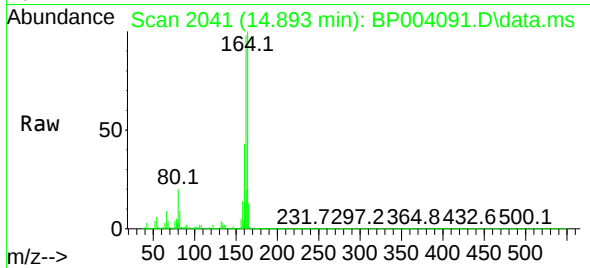
Tgt Ion:142 Resp: 577845
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 3.8 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

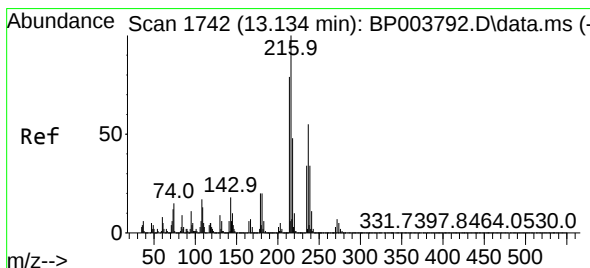
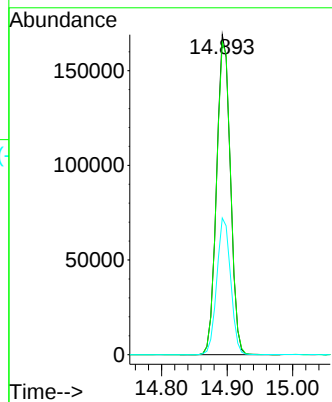
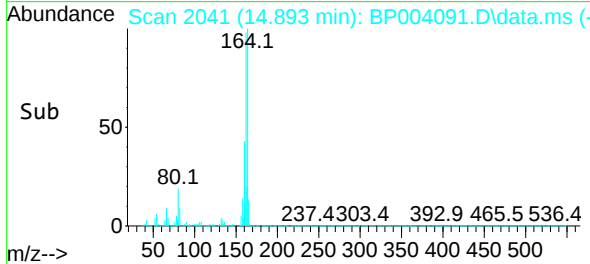
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



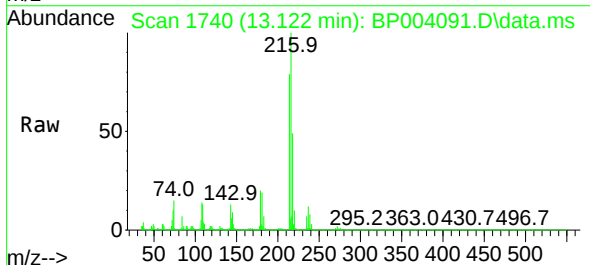
Tgt Ion:164 Resp: 245370
Ion Ratio Lower Upper
164 100
162 97.6 79.4 119.2
160 42.7 36.1 54.1

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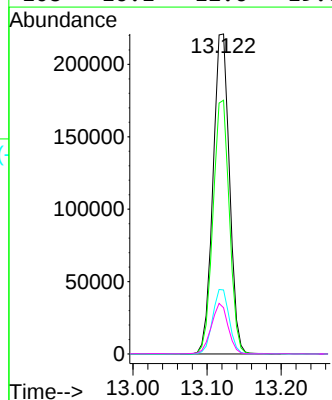
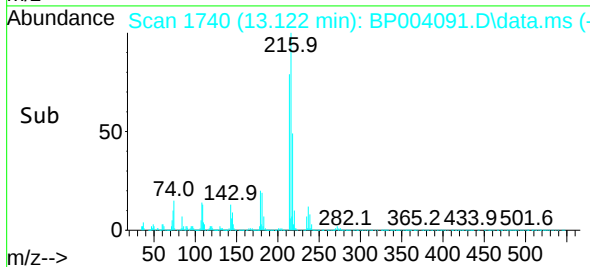
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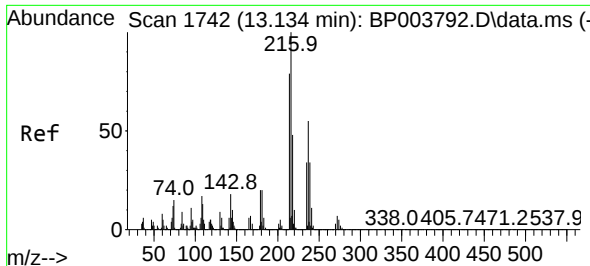


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.00 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



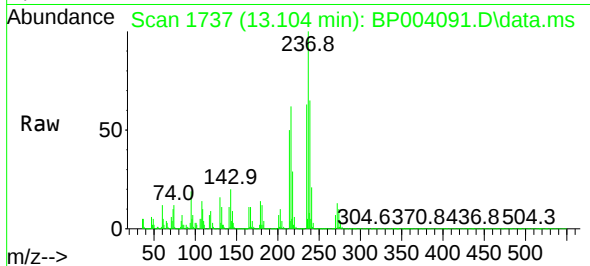
Tgt Ion:216 Resp: 341090
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 20.2 16.9 25.3
108 16.1 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 41.16 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

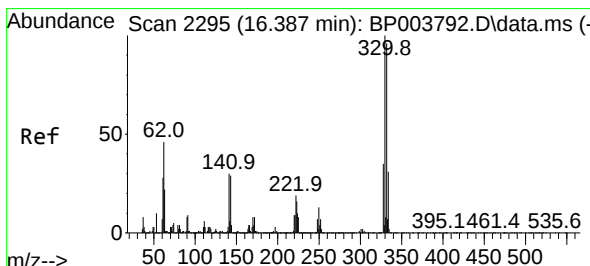
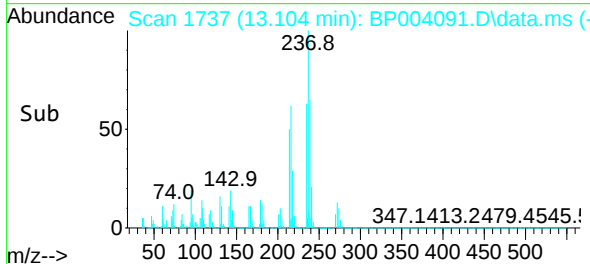
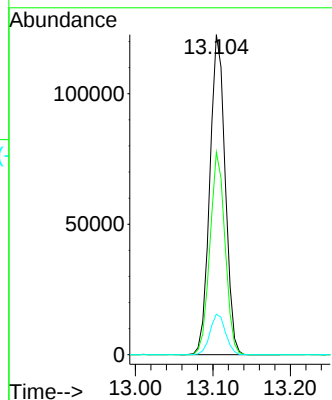
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



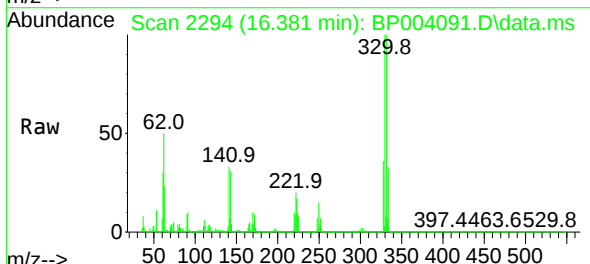
Tgt Ion: 237 Resp: 168608
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 12.6 0.0 33.3

Manual Integrations
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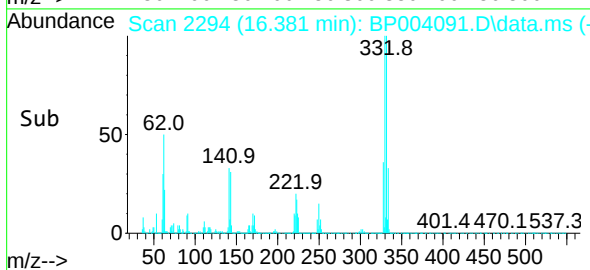
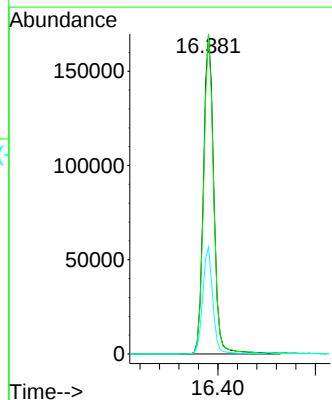
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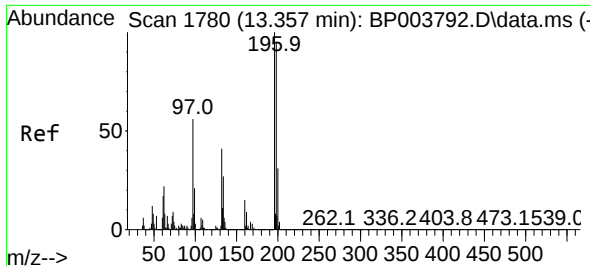


#42
2,4,6-Tribromophenol
Concen: 81.63 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion: 330 Resp: 250533
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 32.6 23.4 35.2





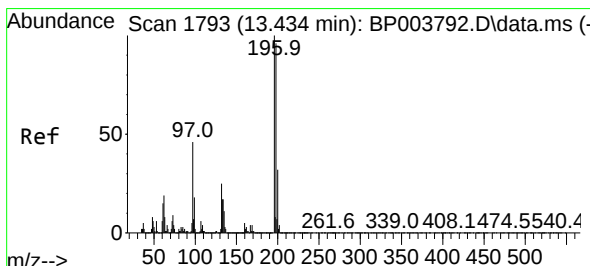
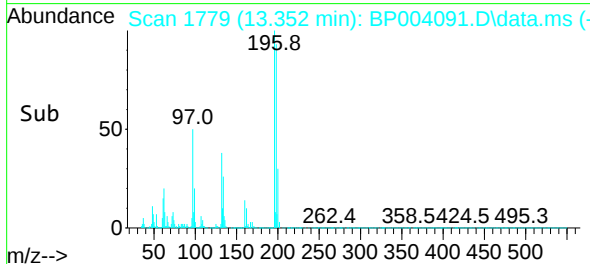
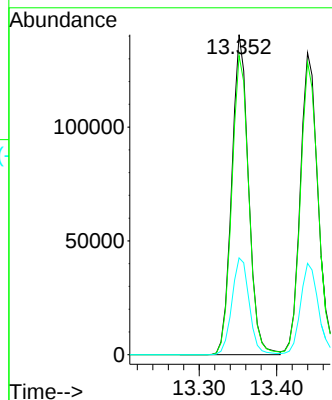
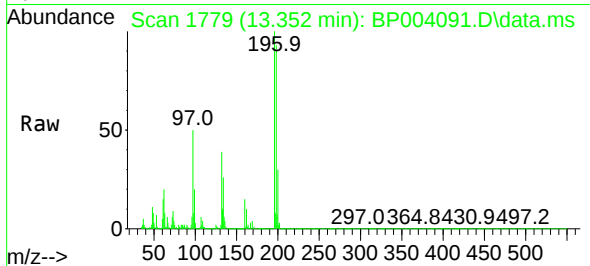
#43
2,4,6-Trichlorophenol
Concen: 42.04 ng
RT: 13.352 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:196 Resp: 211059
Ion Ratio Lower Upper
196 100
198 93.4 77.0 115.6
200 30.3 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

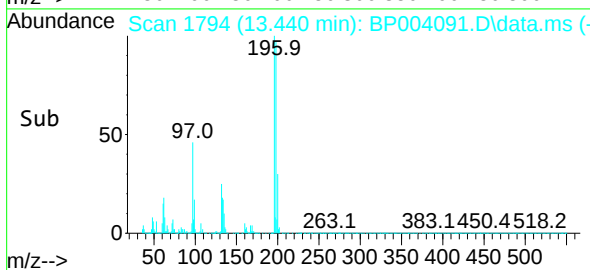
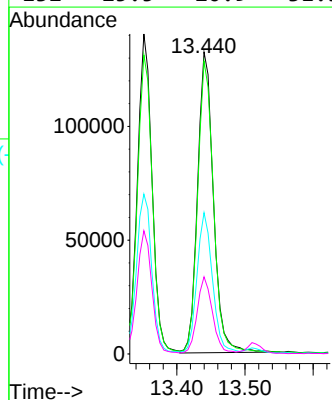
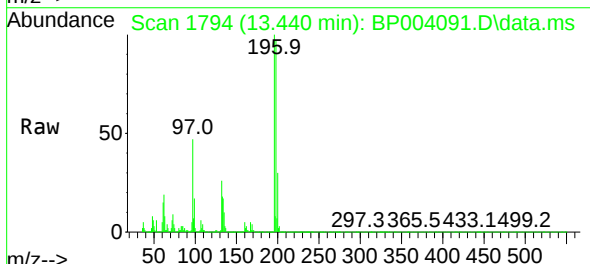
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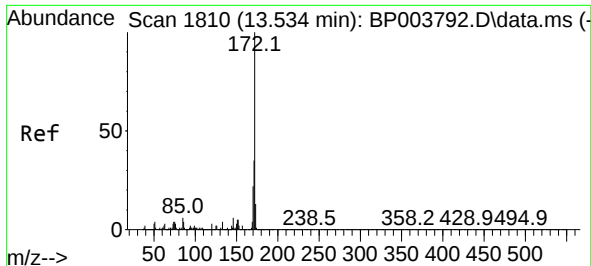
mohammad
11/27/2020 11:44:58 AM



#44
2,4,5-Trichlorophenol
Concen: 40.36 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

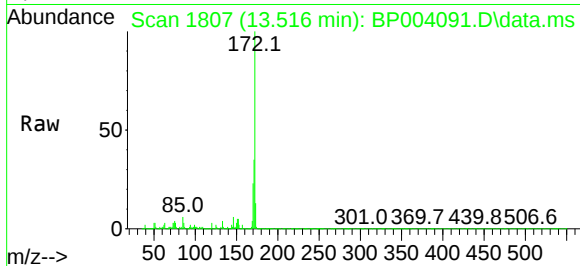
Tgt Ion:196 Resp: 213320
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 46.8 31.0 46.4#
132 25.5 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 82.56 ng
RT: 13.516 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

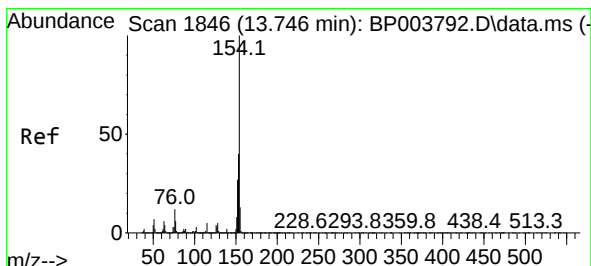
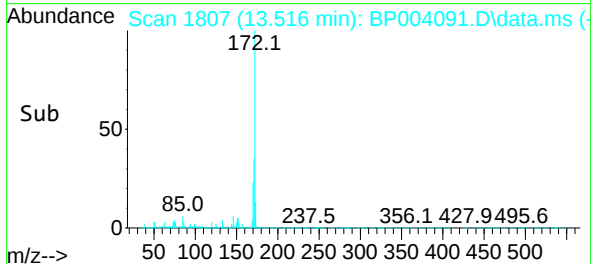
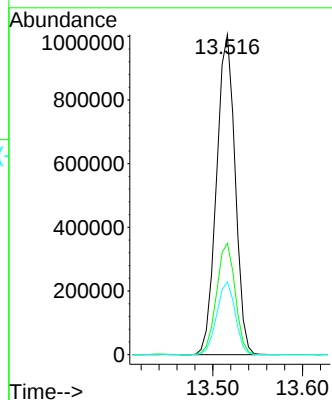
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 1448991
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.8 19.2 28.8

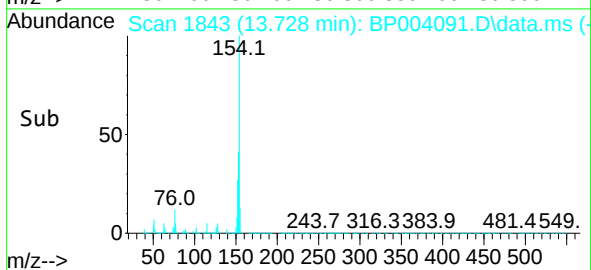
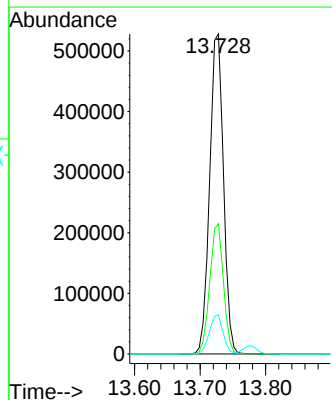
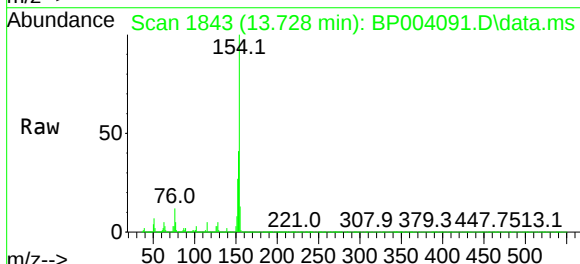
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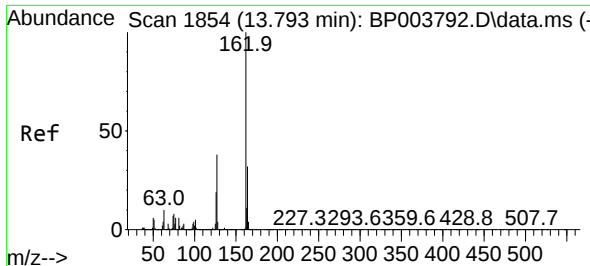
mohammad
11/27/2020 11:44:58 AM



#46
1,1'-Biphenyl
Concen: 40.71 ng
RT: 13.728 min Scan# 1843
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:154 Resp: 775366
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.2 0.0 29.3





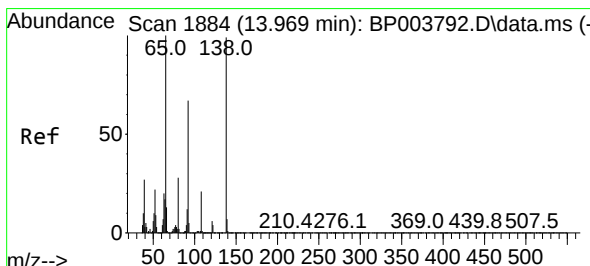
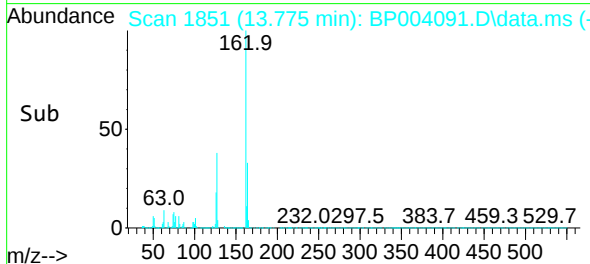
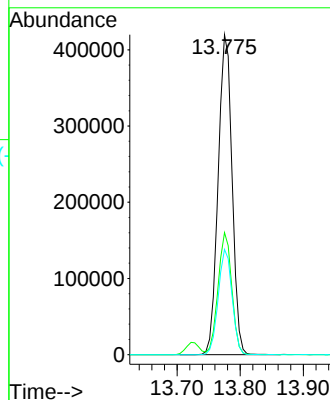
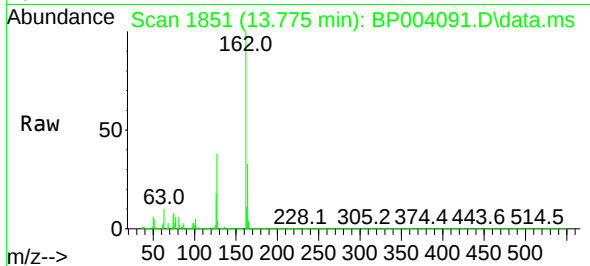
#47
2-Chloronaphthalene
Concen: 41.12 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 162 Resp: 642622
Ion Ratio Lower Upper
162 100
127 38.1 29.9 44.9
164 32.9 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

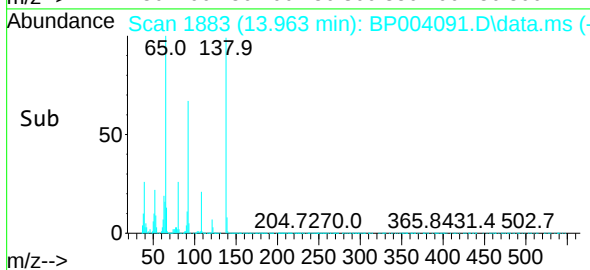
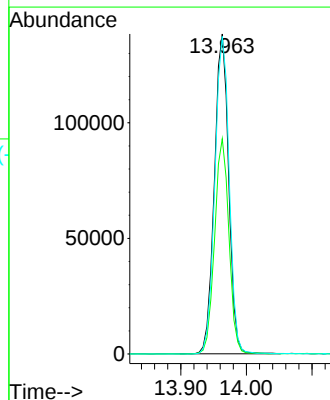
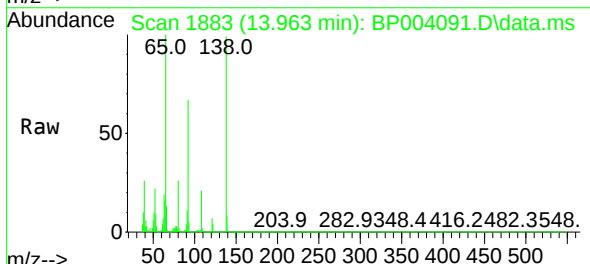
Manual Integrations
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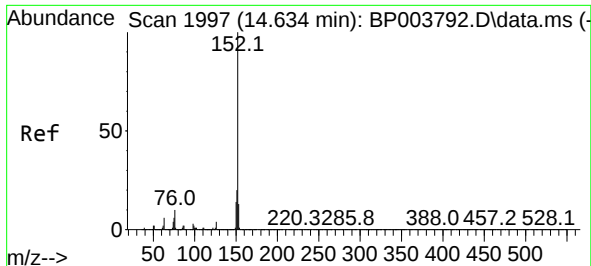
mohammad
11/27/2020 11:44:58 AM



#48
2-Nitroaniline
Concen: 44.88 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 65 Resp: 209309
Ion Ratio Lower Upper
65 100
92 67.2 70.6 106.0#
138 99.2 133.6 200.4#





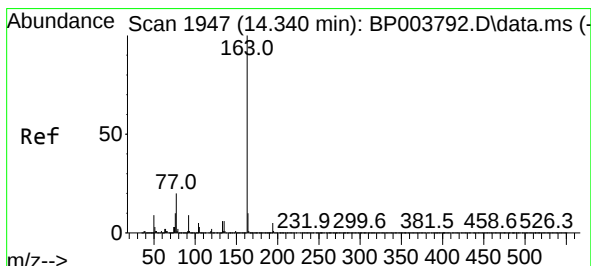
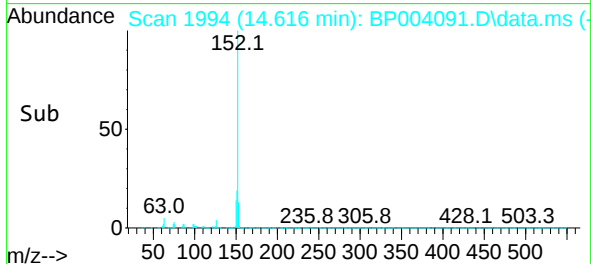
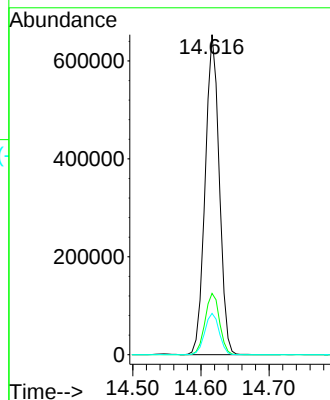
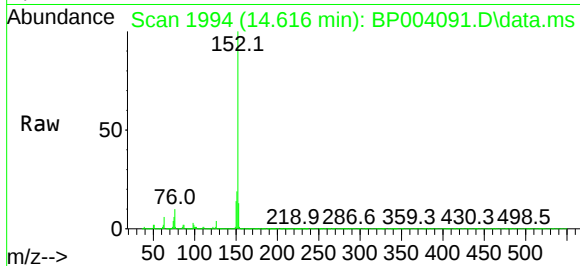
#49
Acenaphthylene
Concen: 40.87 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:152 Resp: 937955
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 12.9 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

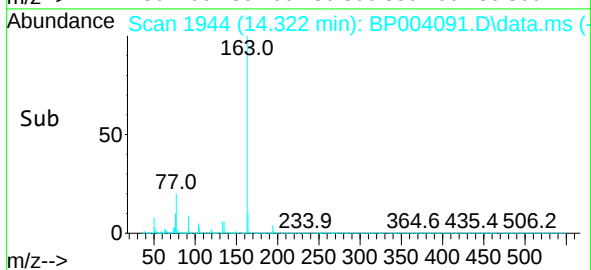
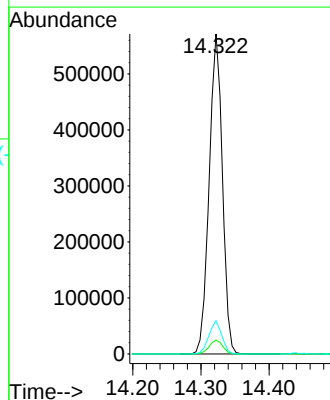
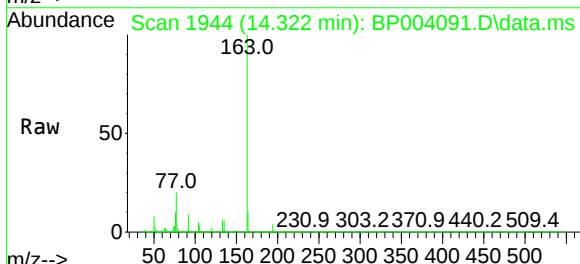
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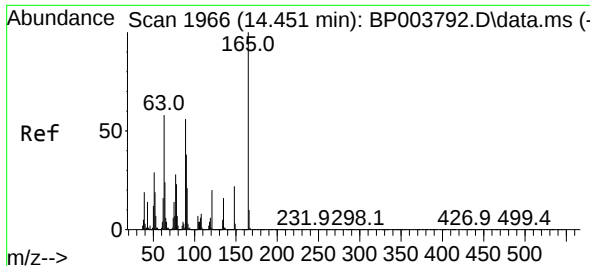
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#50
Dimethylphthalate
Concen: 40.23 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:163 Resp: 771514
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.4 8.2 12.2





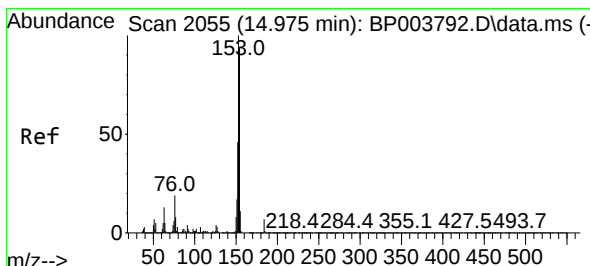
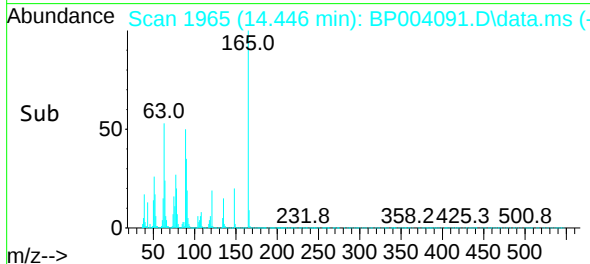
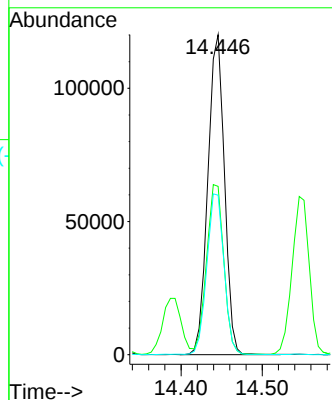
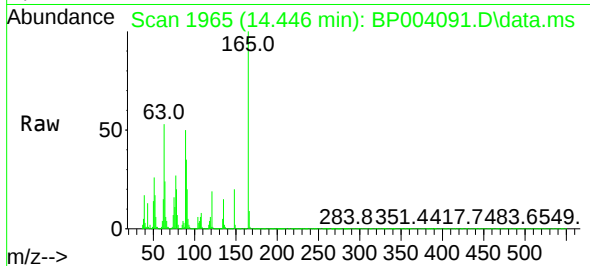
#51
2,6-Dinitrotoluene
Concen: 43.24 ng
RT: 14.446 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:165 Resp: 170184
Ion Ratio Lower Upper
165 100
63 52.6 27.8 41.6#
89 49.9 34.6 52.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

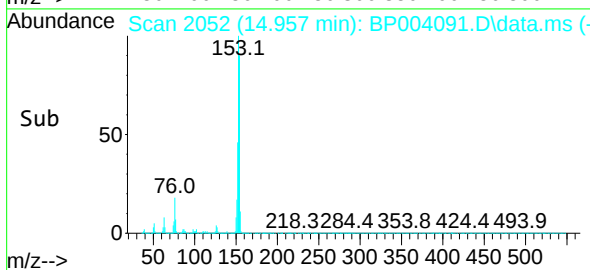
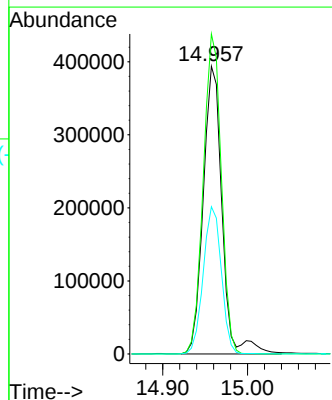
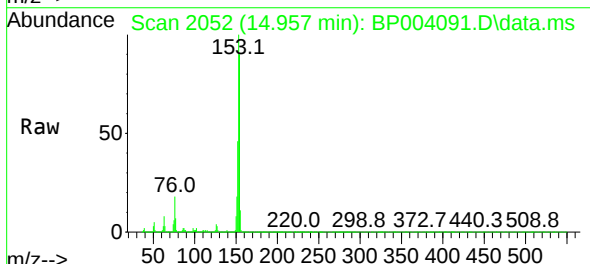
Manual Integrations
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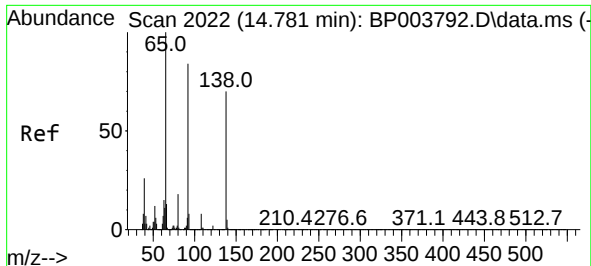
mohammad
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#52
Acenaphthene
Concen: 39.70 ng m
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:154 Resp: 606930
Ion Ratio Lower Upper
154 100
153 111.2 91.0 136.6
152 51.2 43.0 64.6





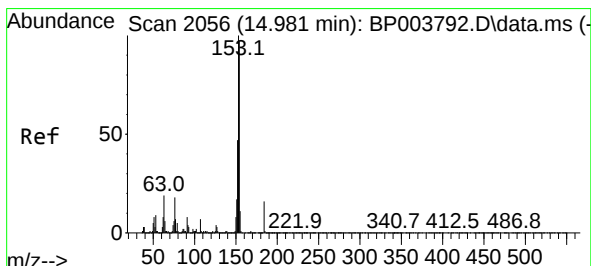
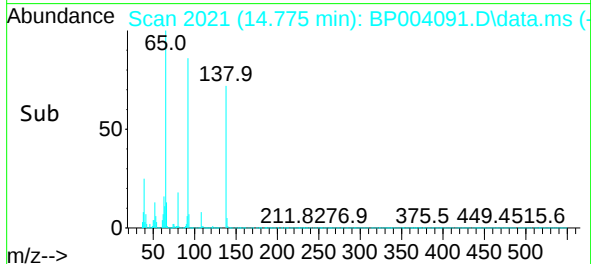
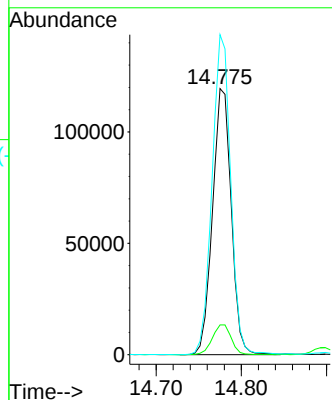
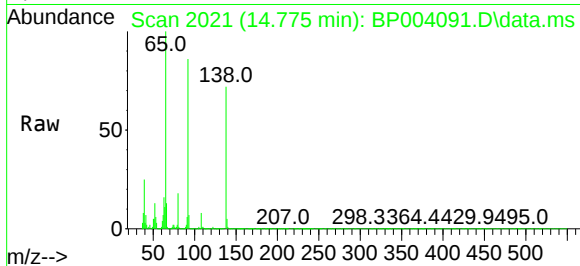
#53
3-Nitroaniline
Concen: 41.97 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:138 Resp: 182810
Ion Ratio Lower Upper
138 100
108 11.2 7.5 11.3
92 120.2 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

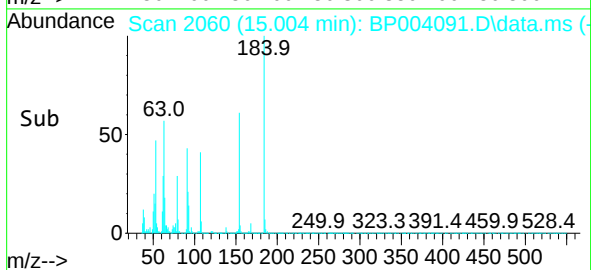
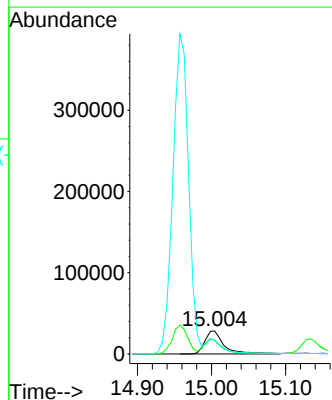
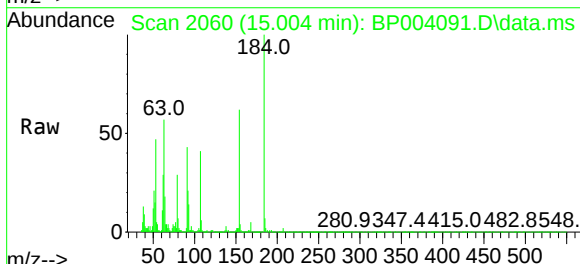
Manual Integrations
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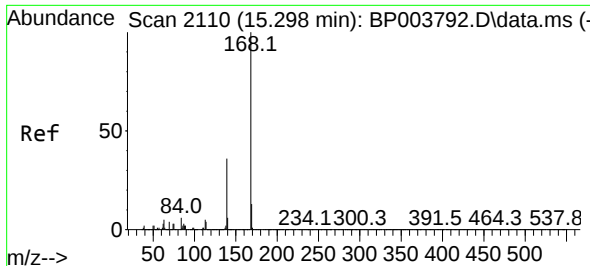
mohammad
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#54
2,4-Dinitrophenol
Concen: 32.07 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.012 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

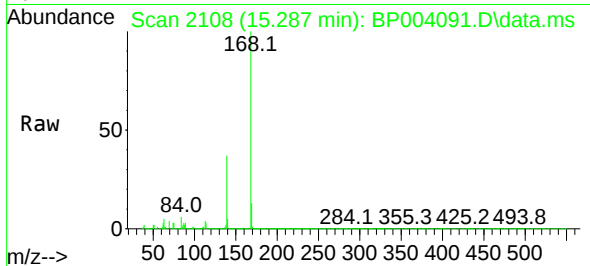
Tgt Ion:184 Resp: 50638
Ion Ratio Lower Upper
184 100
63 57.0 32.3 48.5#
154 61.6 49.1 73.7





#55
Dibenzofuran
Concen: 40.00 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

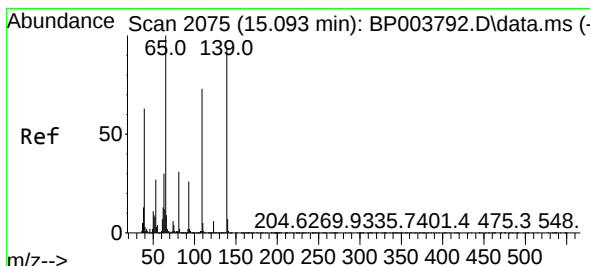
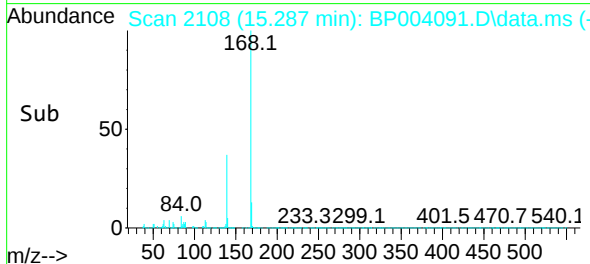
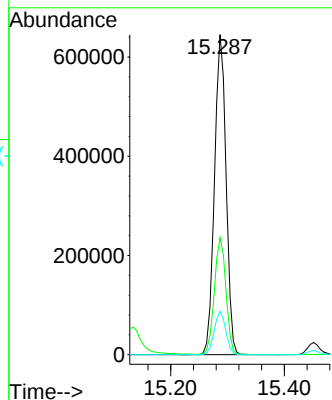
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 908483
Ion Ratio Lower Upper
168 100
139 36.5 29.1 43.7
169 13.5 10.4 15.6

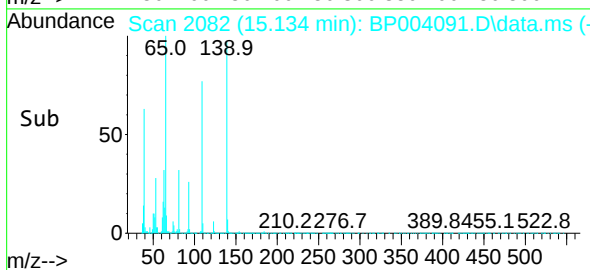
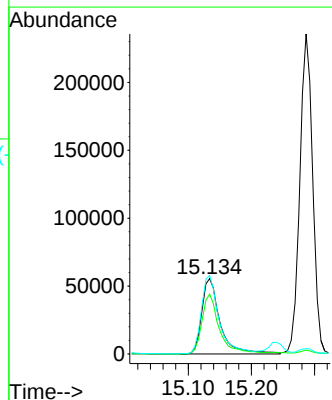
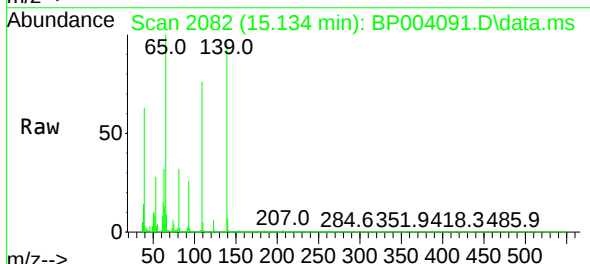
Manual Integrations
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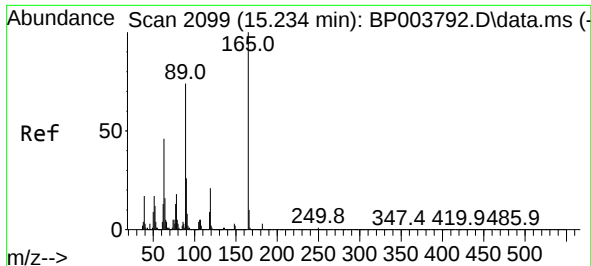
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#56
4-Nitrophenol
Concen: 35.42 ng
RT: 15.134 min Scan# 2082
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:139 Resp: 111221
Ion Ratio Lower Upper
139 100
109 79.3 44.6 84.6
65 104.2 41.6 81.6#





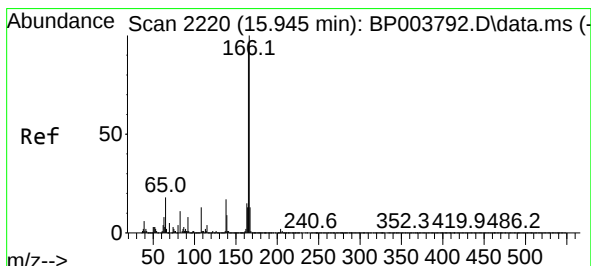
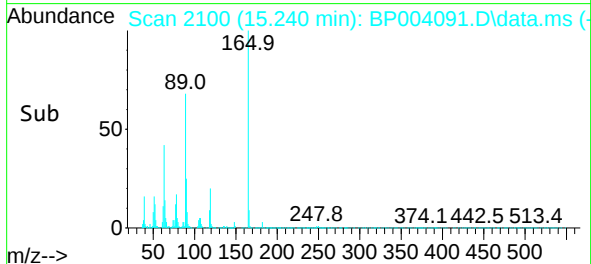
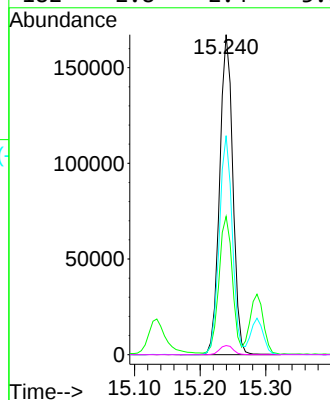
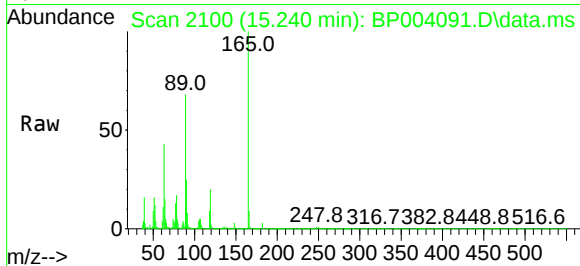
#57
2,4-Dinitrotoluene
Concen: 43.91 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:	165	Resp:	231988
Ion Ratio	Lower	Upper	
165	100		
63	43.2	20.6	31.0#
89	68.5	42.6	63.8#
182	2.8	2.4	3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

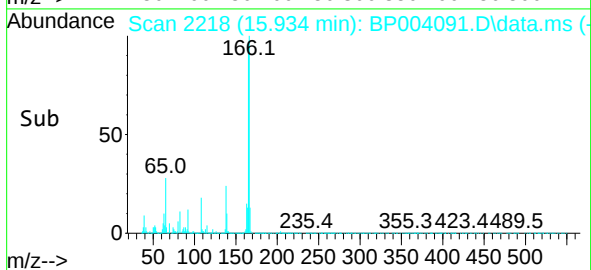
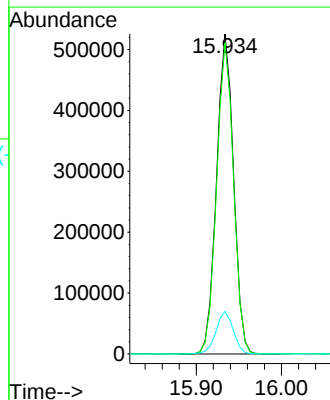
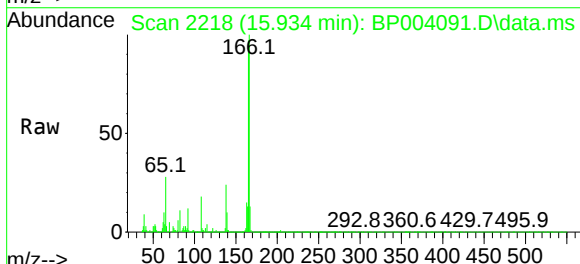
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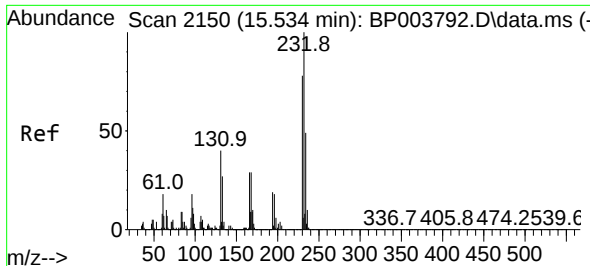
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#58
Fluorene
Concen: 40.10 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

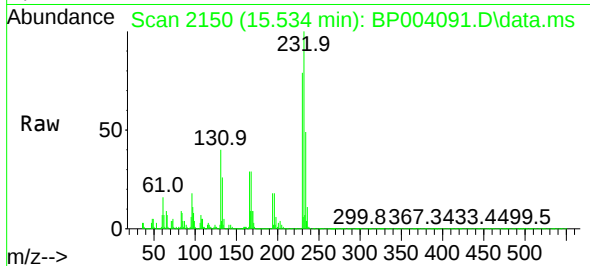
Tgt Ion:	166	Resp:	729343
Ion Ratio	Lower	Upper	
166	100		
165	97.2	77.8	116.8
167	13.3	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.51 ng
RT: 15.534 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

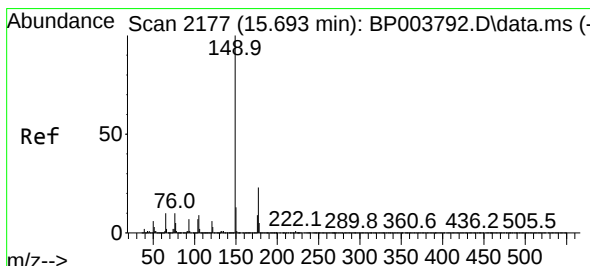
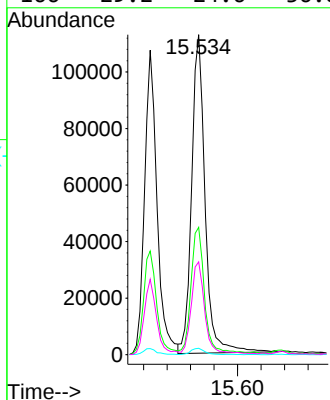
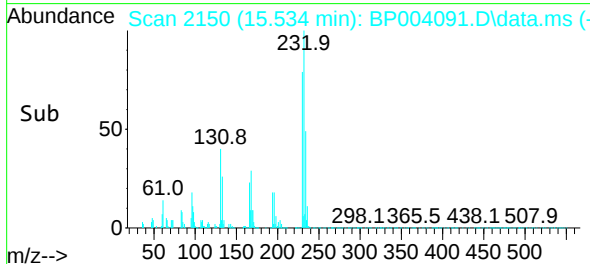
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



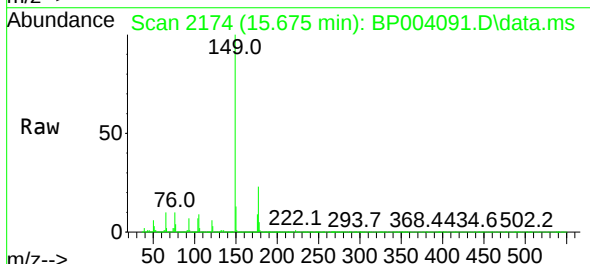
Tgt Ion:232 Resp: 178721
Ion Ratio Lower Upper
232 100
131 39.0 34.1 51.1
130 2.0 1.8 2.8
166 29.2 24.6 36.8

Manual Integrations
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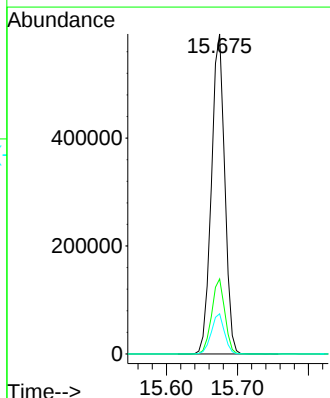
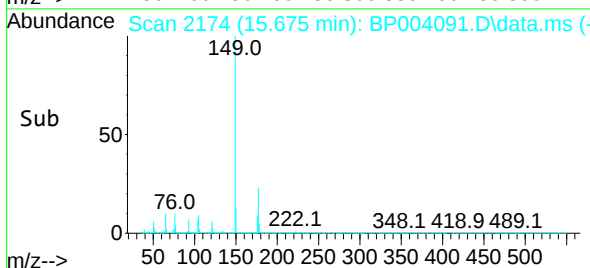
mohammad
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#60
Diethylphthalate
Concen: 41.00 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion:149 Resp: 770018
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.5 10.0 15.0





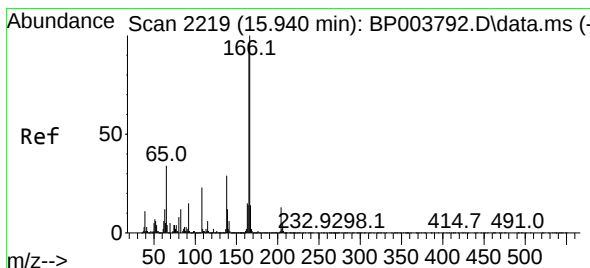
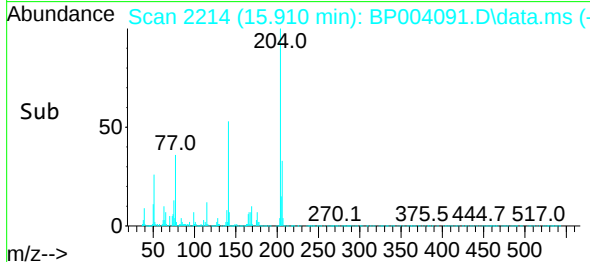
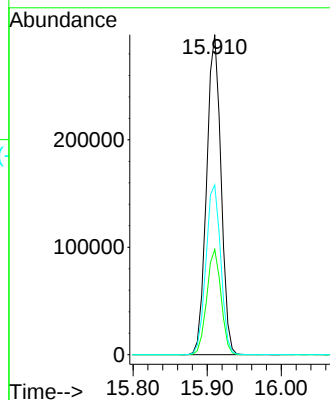
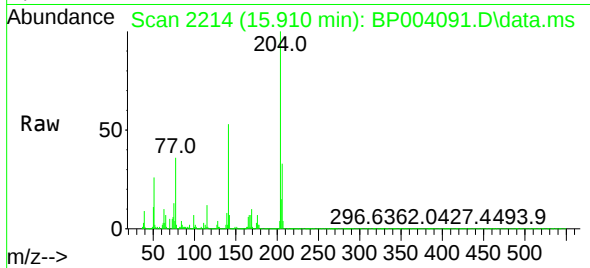
#61
4-Chlorophenyl-phenylether
Concen: 40.38 ng
RT: 15.910 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion: 204 Resp: 401322
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 53.1 46.5 69.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

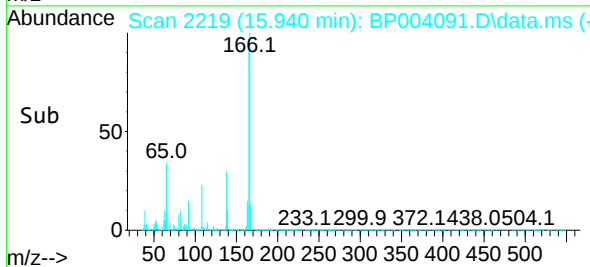
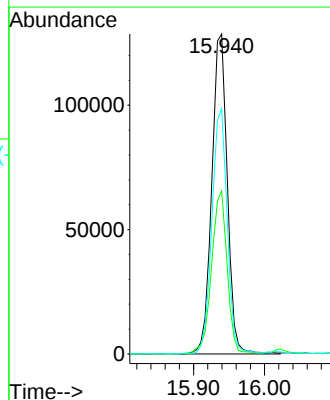
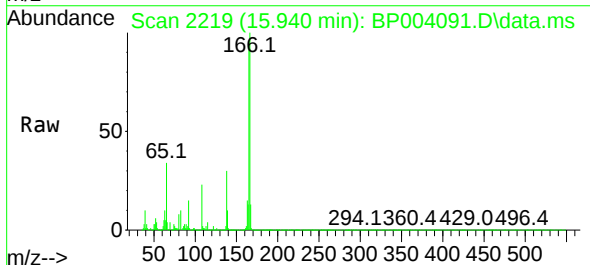
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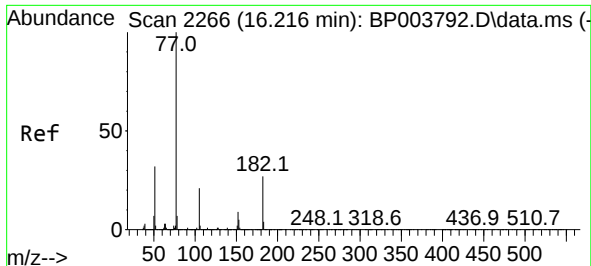
mohammad
11/27/2020 11:44:58 AM



#62
4-Nitroaniline
Concen: 43.03 ng
RT: 15.940 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

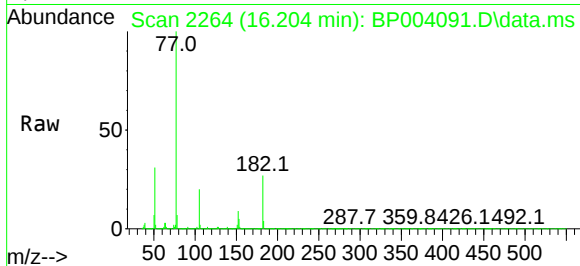
Tgt Ion: 138 Resp: 195401
Ion Ratio Lower Upper
138 100
92 50.9 20.7 60.7
108 76.7 47.8 87.8





#63
Azobenzene
Concen: 39.44 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

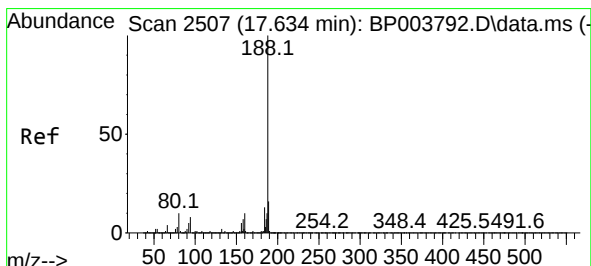
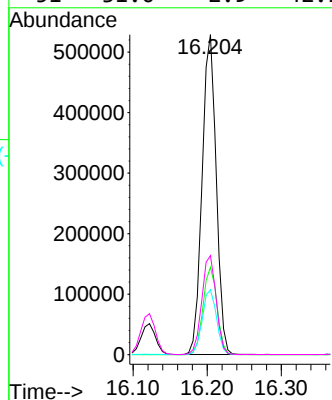
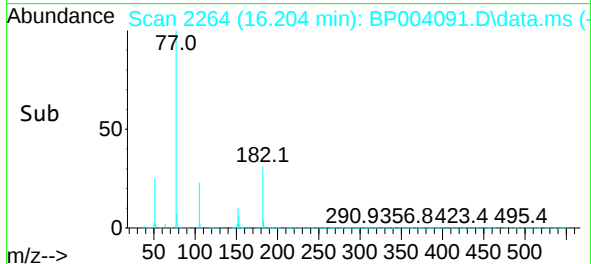
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



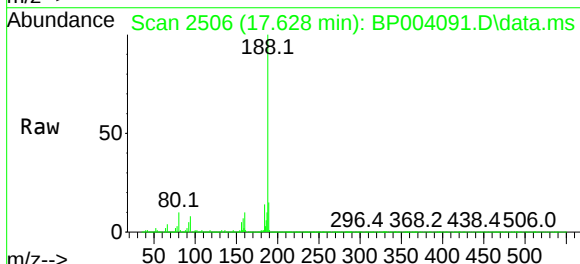
Tgt Ion:	77	Resp:	699329
Ion Ratio	100	Lower	Upper
182	27.3	16.9	56.9
105	20.3	5.6	45.6
51	31.0	2.9	42.9

Manual Integrations
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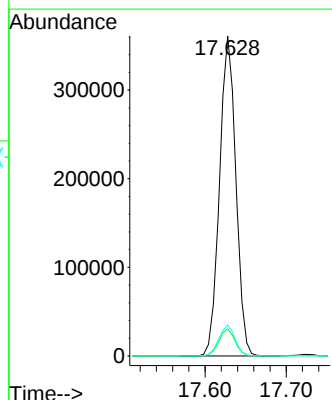
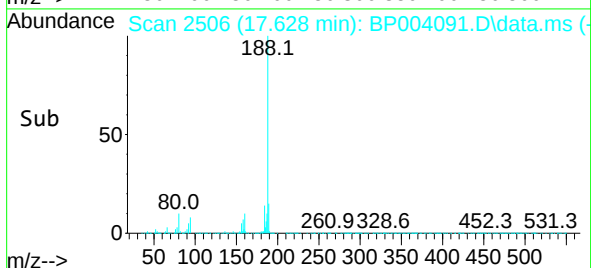
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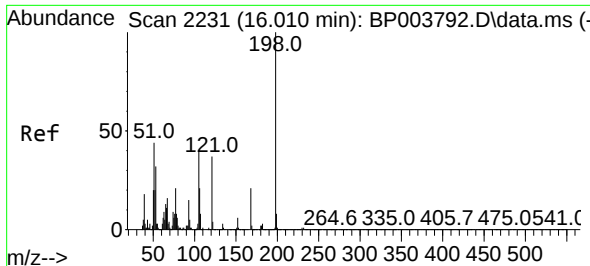


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion:	188	Resp:	505417
Ion Ratio	100	Lower	Upper
94	8.5	6.2	9.2
80	9.6	6.2	9.2





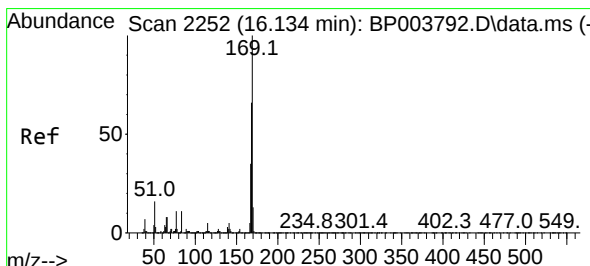
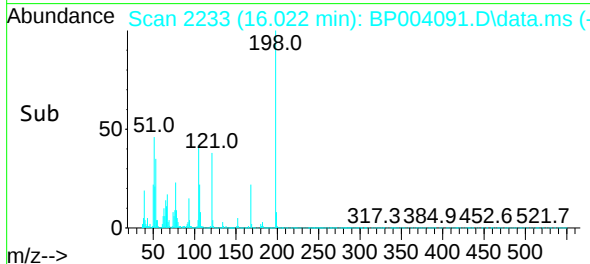
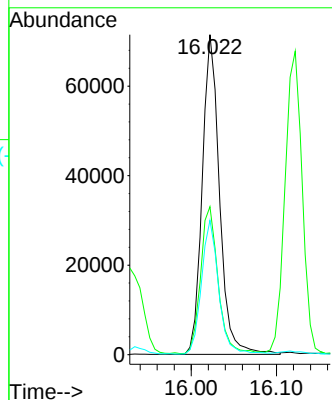
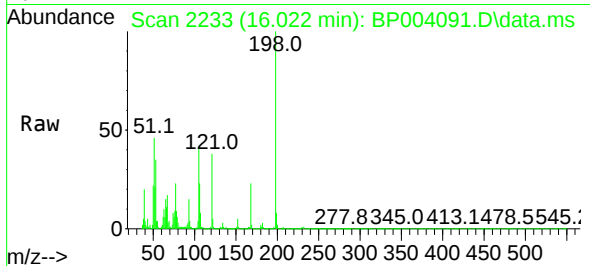
#65
4,6-Dinitro-2-methylphenol
Concen: 38.50 ng
RT: 16.022 min Scan# 2233
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:198 Resp: 100844
Ion Ratio Lower Upper
198 100
51 46.2 6.4 46.4
105 42.0 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

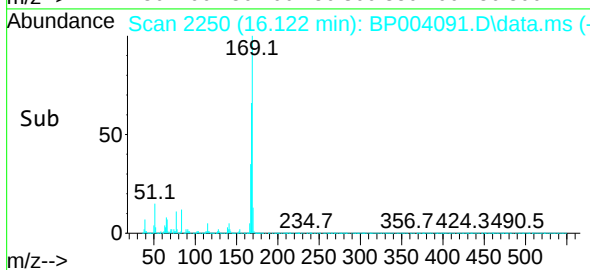
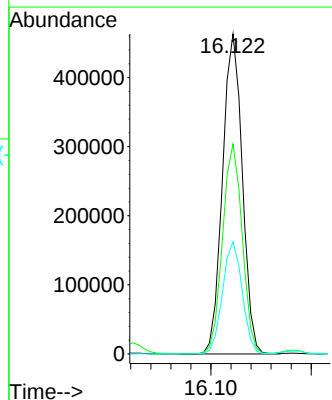
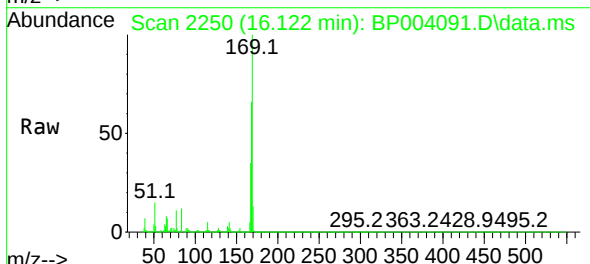
Manual Integrations
APPROVED

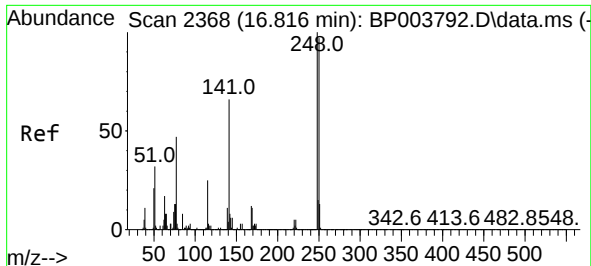
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 40.93 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

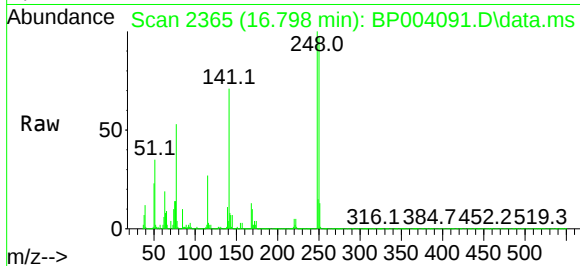
Tgt Ion:169 Resp: 633294
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.6
167 35.0 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 41.70 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

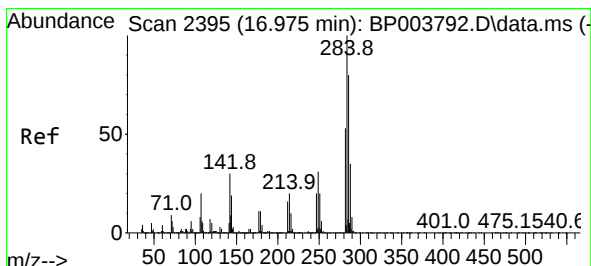
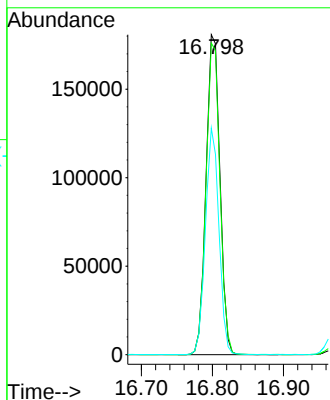
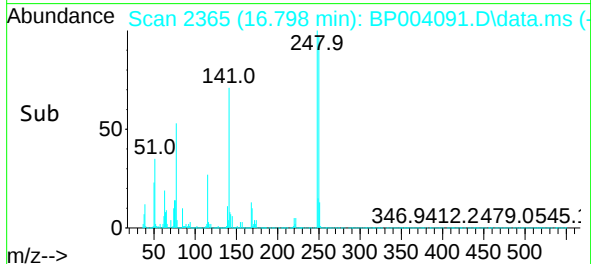
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



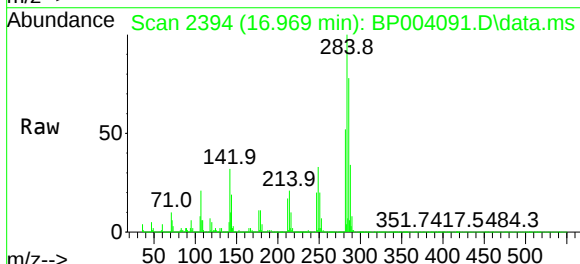
Tgt Ion:248 Resp: 246570
Ion Ratio Lower Upper
248 100
250 97.4 76.7 115.1
141 70.8 53.0 79.6

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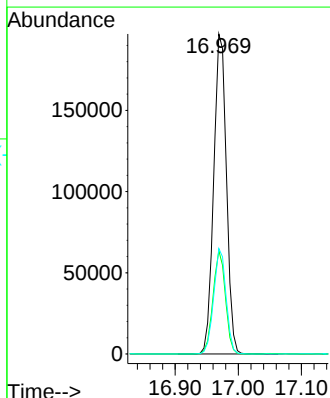
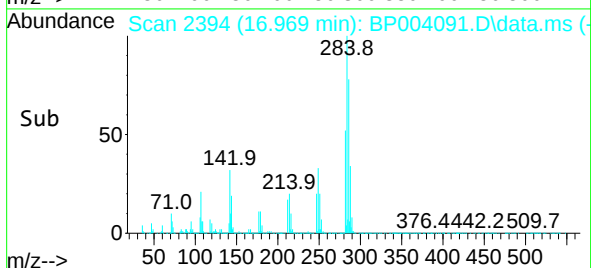
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#68
Hexachlorobenzene
Concen: 40.78 ng
RT: 16.969 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



Tgt Ion:284 Resp: 275179
Ion Ratio Lower Upper
284 100
142 32.2 24.2 36.4
249 33.0 23.8 35.8





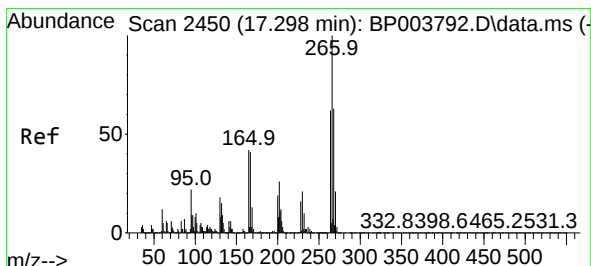
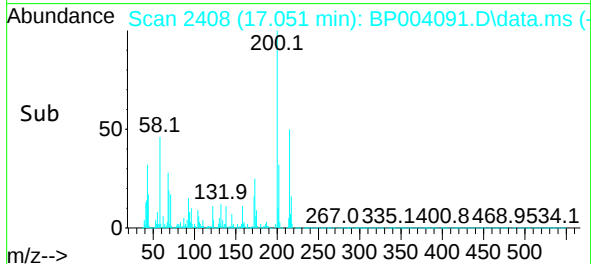
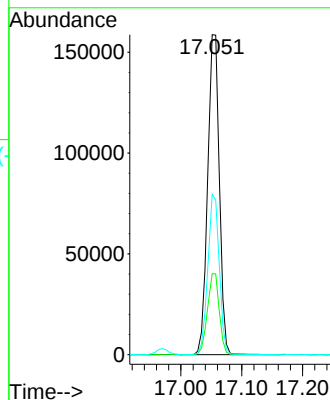
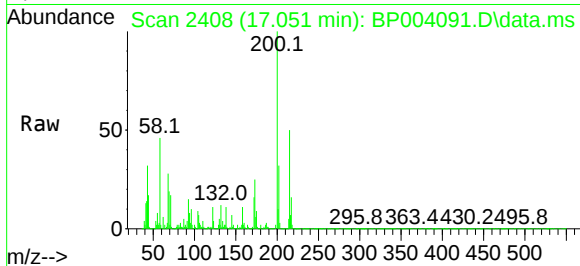
#69
Atrazine
Concen: 41.65 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.9	45.9
215	50.1	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

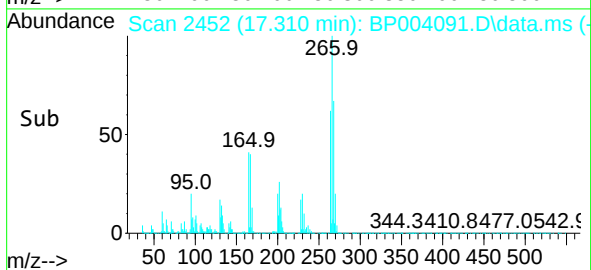
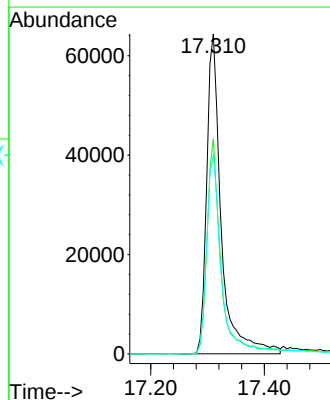
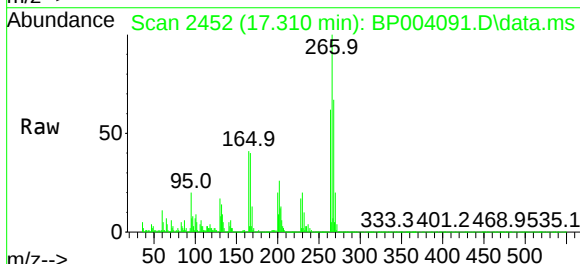
Manual Integrations
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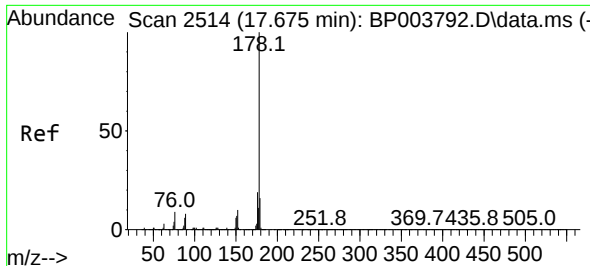
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#70
Pentachlorophenol
Concen: 35.26 ng
RT: 17.310 min Scan# 2452
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

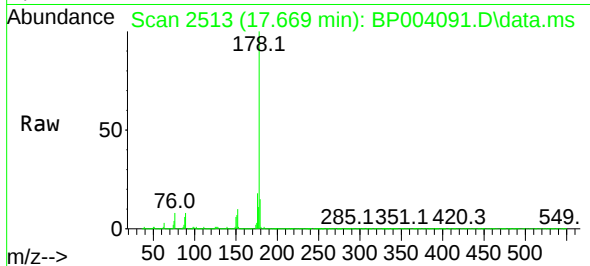
Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.3	51.1	76.7
264	62.3	50.6	76.0





#71
Phenanthrene
Concen: 40.26 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

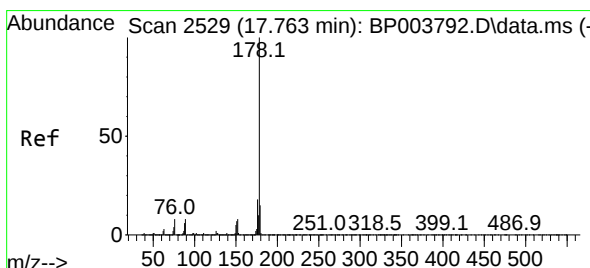
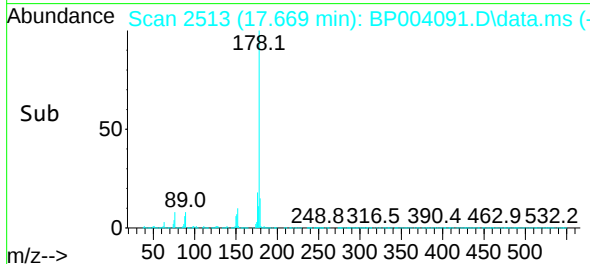
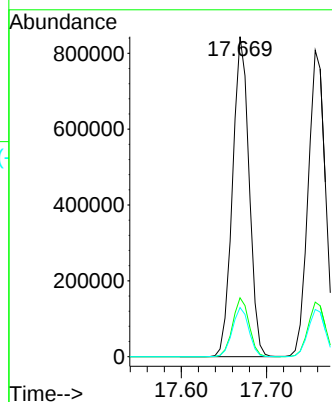
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 1142055
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.4 12.5 18.7

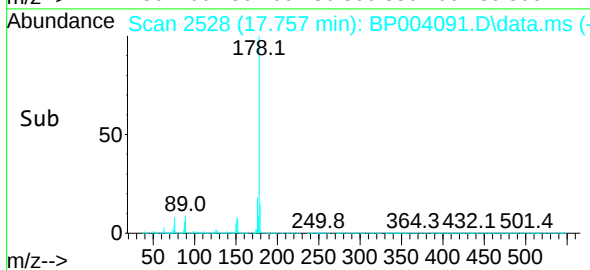
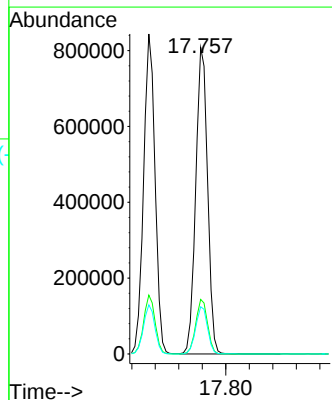
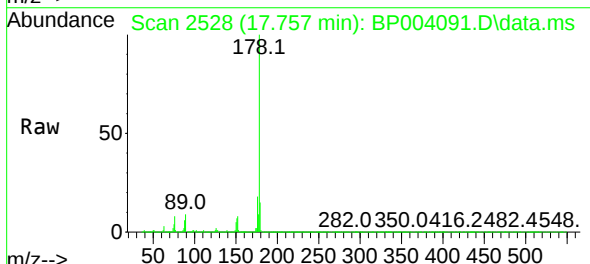
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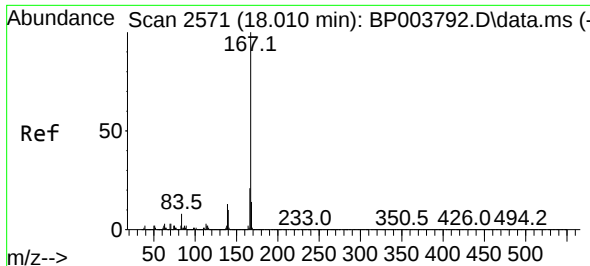
mohammad
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#72
Anthracene
Concen: 41.22 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:178 Resp: 1129137
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.4 12.5 18.7





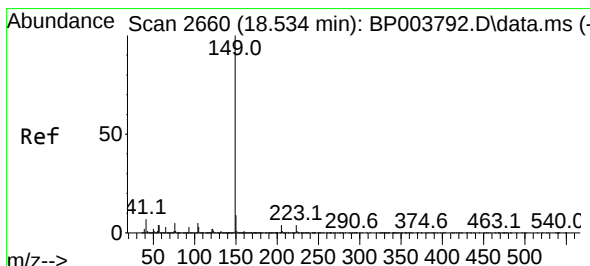
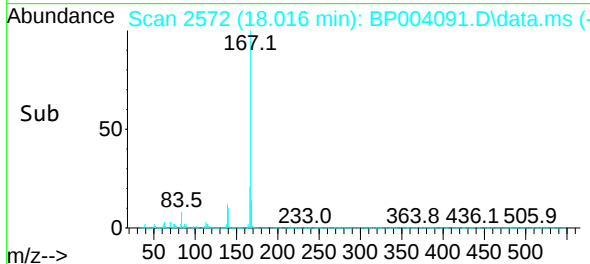
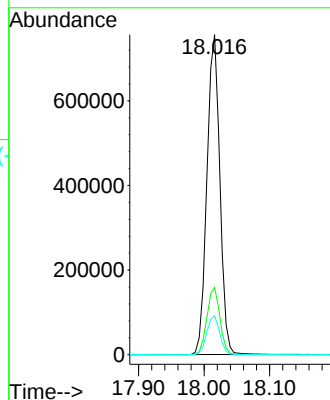
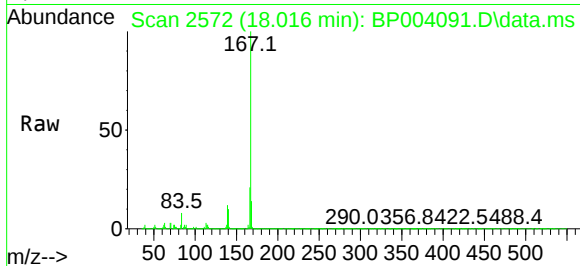
#73
 Carbazole
 Concen: 40.87 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45

Tgt Ion:167 Resp: 1038690
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 12.1 10.2 15.4

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

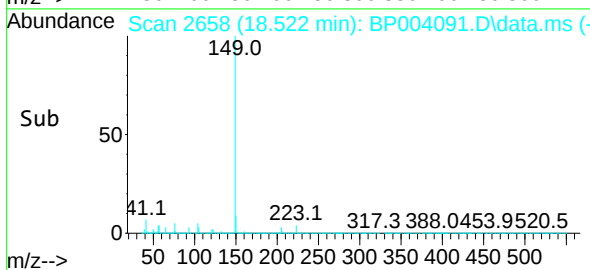
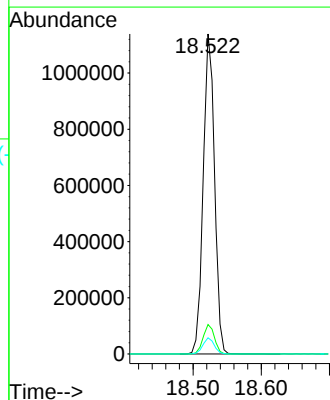
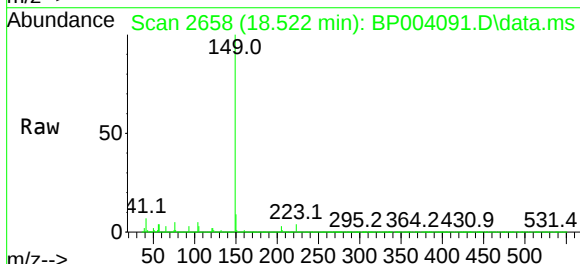
Manual Integrations
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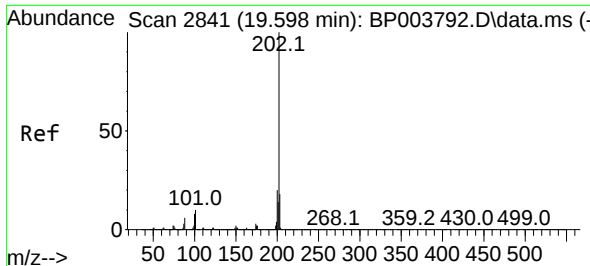
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#74
 Di-n-butylphthalate
 Concen: 44.64 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. 0.000 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45

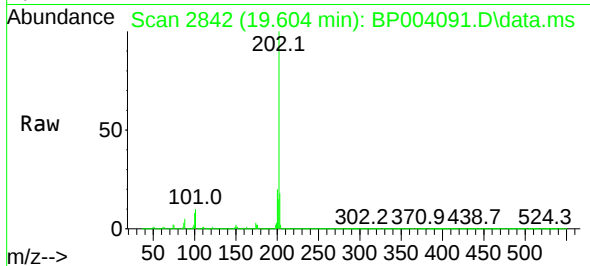
Tgt Ion:149 Resp: 1313368
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 3.4 5.0#





#75
Fluoranthene
Concen: 39.74 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

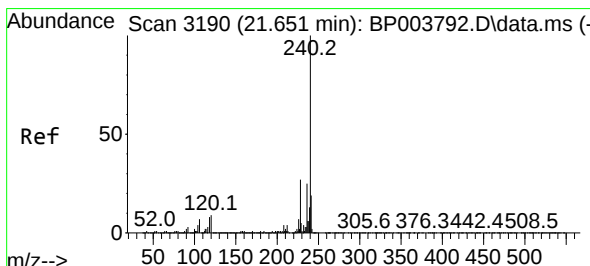
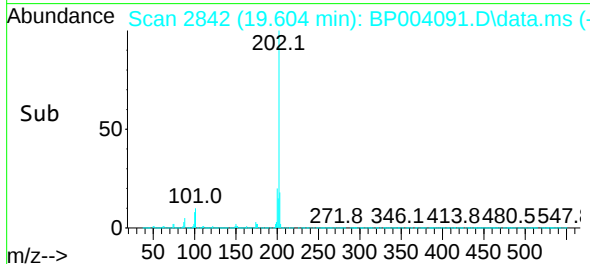
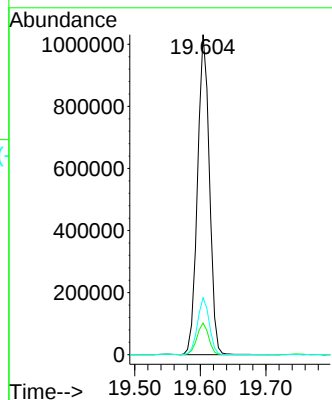
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 1300713
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.8 0.0 37.8

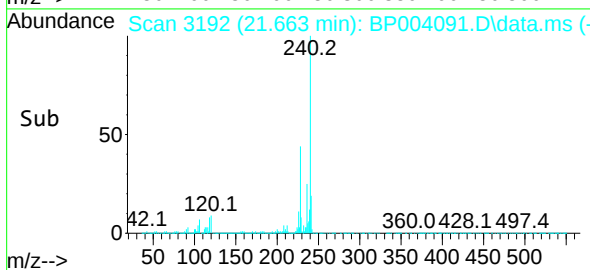
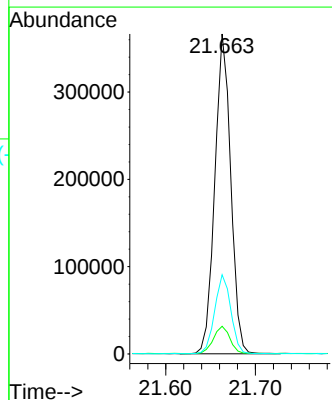
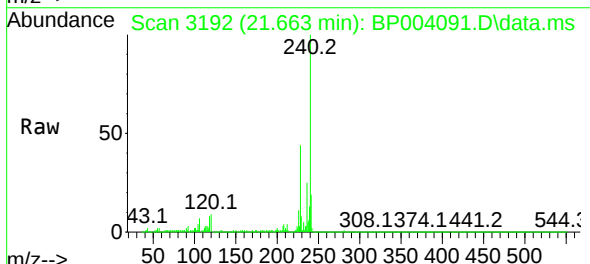
Manual Integrations
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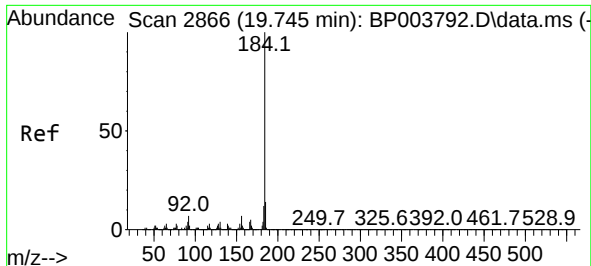
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:240 Resp: 452308
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.6
236 24.8 20.8 31.2





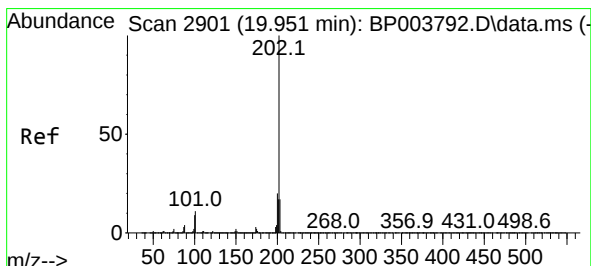
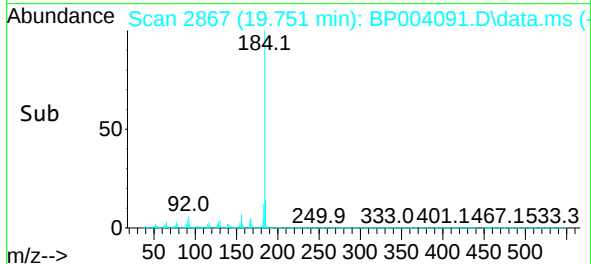
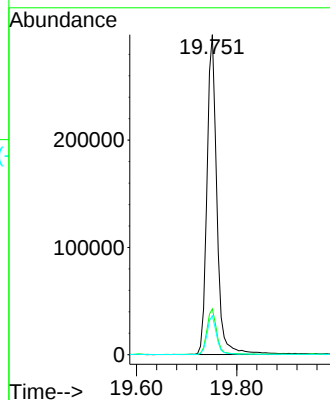
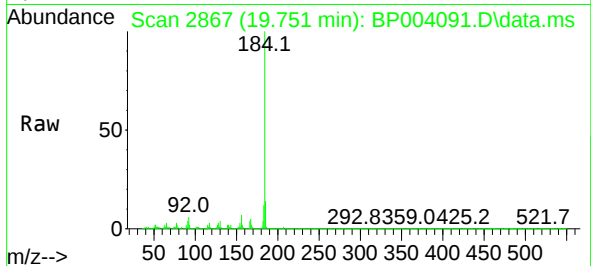
#77
Benzidine
Concen: 38.41 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

Tgt Ion:184 Resp: 409782
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.1 9.6 14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

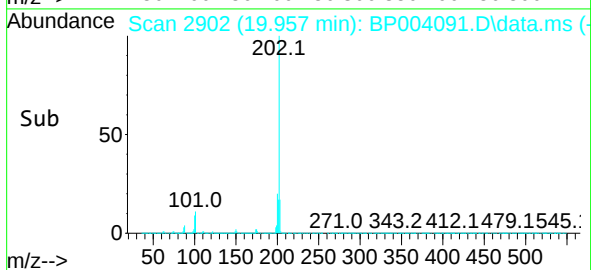
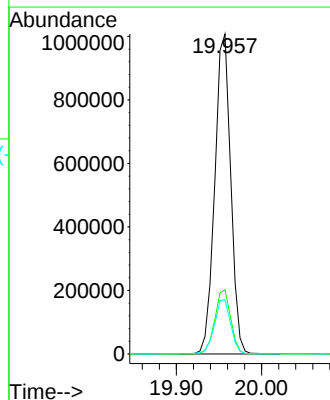
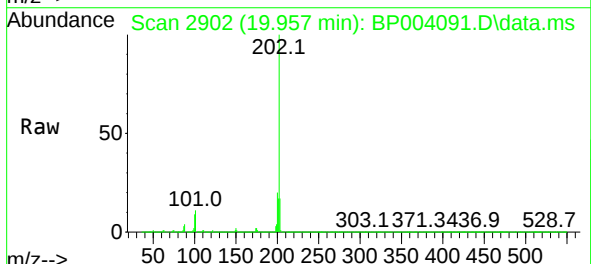
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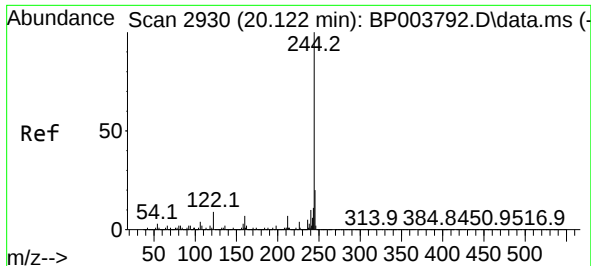
mohammad
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#78
Pyrene
Concen: 42.66 ng
RT: 19.957 min Scan# 2902
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

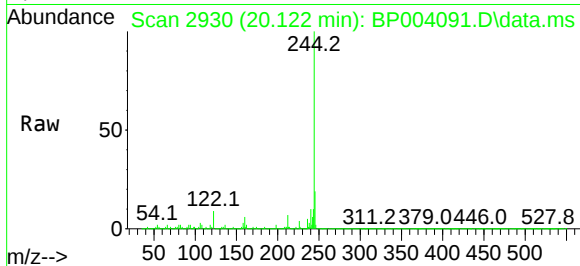
Tgt Ion:202 Resp: 1309516
Ion Ratio Lower Upper
202 100
200 20.1 17.1 25.7
203 17.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 85.66 ng
 RT: 20.122 min Scan# 2930
 Delta R.T. 0.000 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45

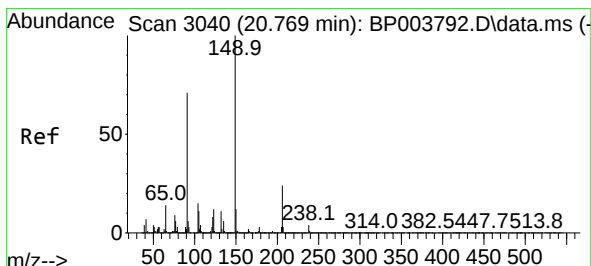
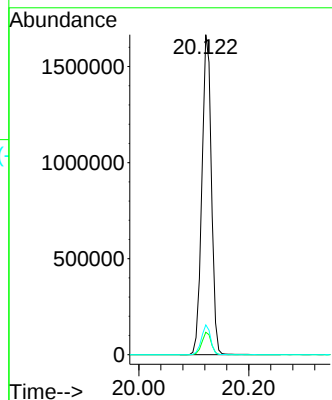
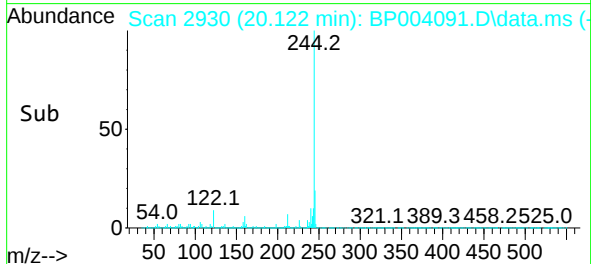
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



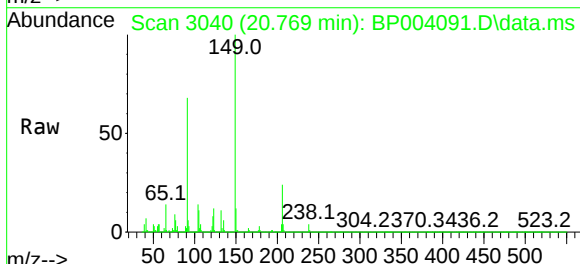
Tgt Ion:244 Resp: 2005404
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 9.3 7.8 11.8

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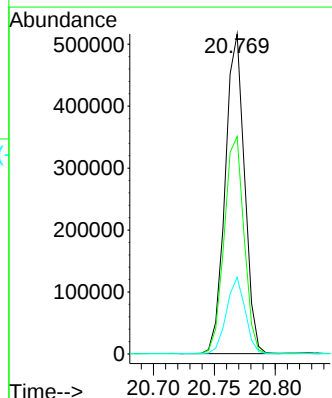
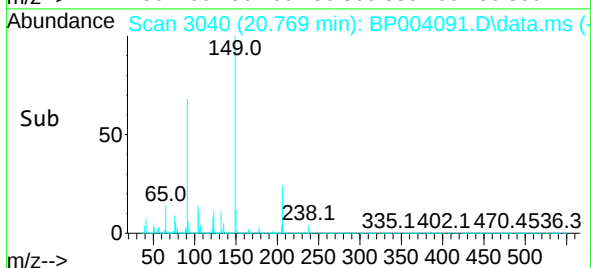
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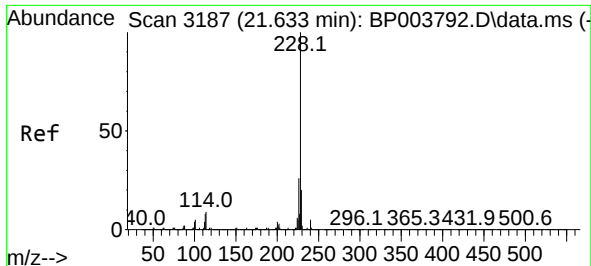


#80
 Butylbenzylphthalate
 Concen: 49.87 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. 0.000 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45



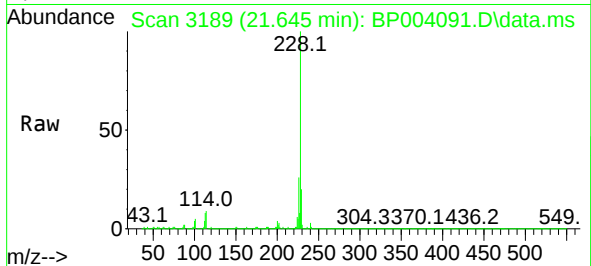
Tgt Ion:149 Resp: 570333
 Ion Ratio Lower Upper
 149 100
 91 68.0 45.4 68.0
 206 24.0 17.1 25.7





#81
Benzo(a)anthracene
Concen: 41.10 ng
RT: 21.645 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

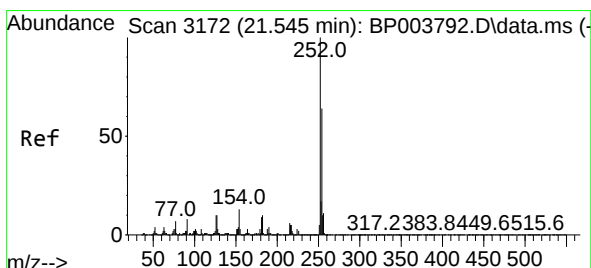
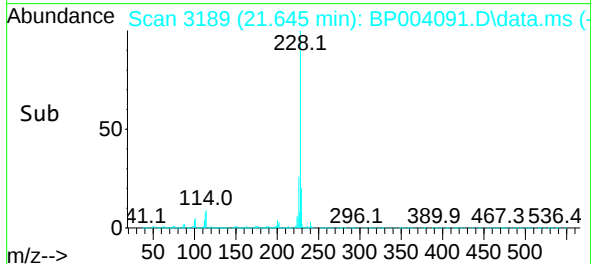
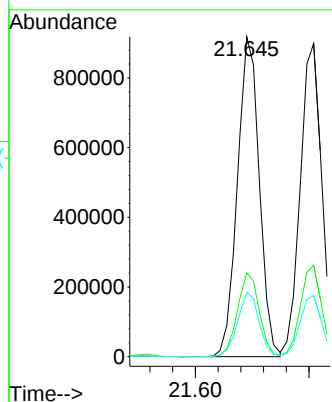
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:228 Resp: 1225952
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 20.1 15.9 23.9

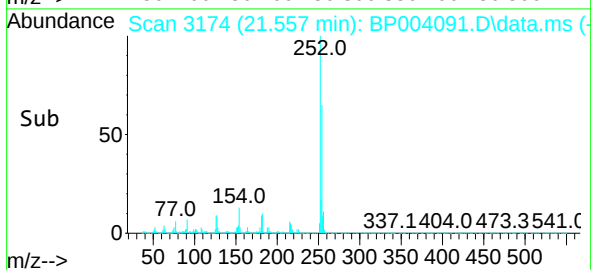
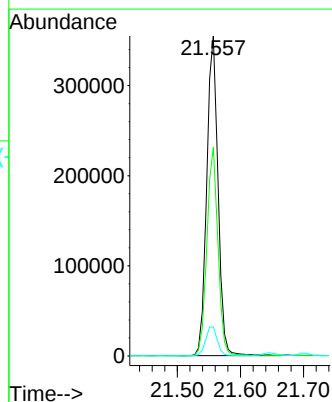
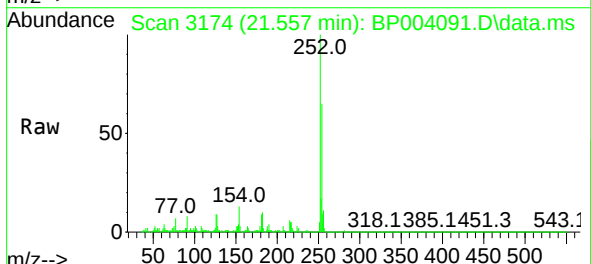
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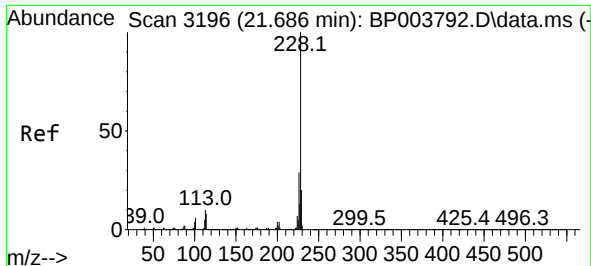
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#82
3,3'-Dichlorobenzidine
Concen: 42.88 ng
RT: 21.557 min Scan# 3174
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

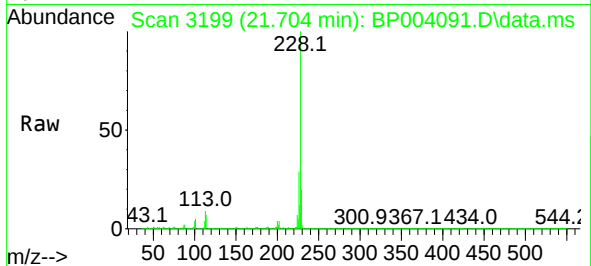
Tgt Ion:252 Resp: 441171
Ion Ratio Lower Upper
252 100
254 65.2 51.0 76.4
126 9.1 7.9 11.9





#83
Chrysene
Concen: 41.19 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

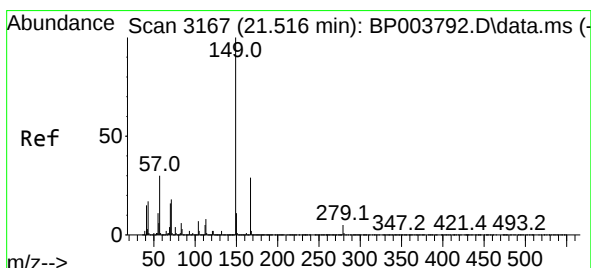
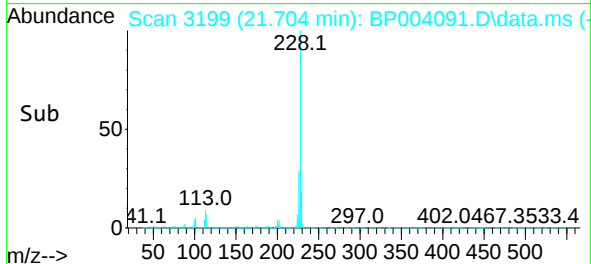
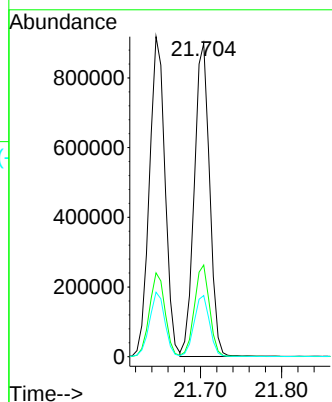
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 1180481
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.5 15.8 23.6

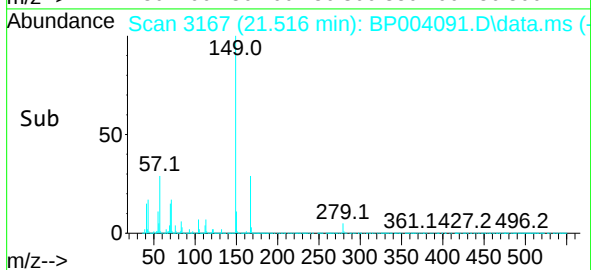
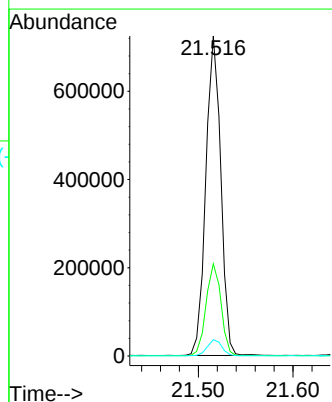
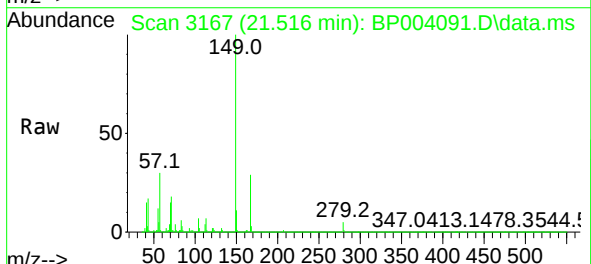
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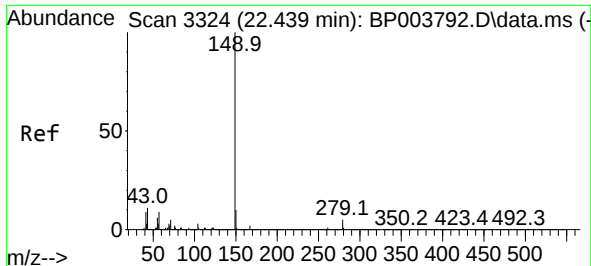
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.09 ng
RT: 21.516 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

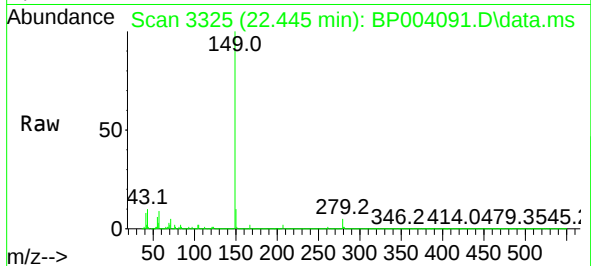
Tgt Ion:149 Resp: 793843
Ion Ratio Lower Upper
149 100
167 28.8 22.6 34.0
279 5.1 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 48.26 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

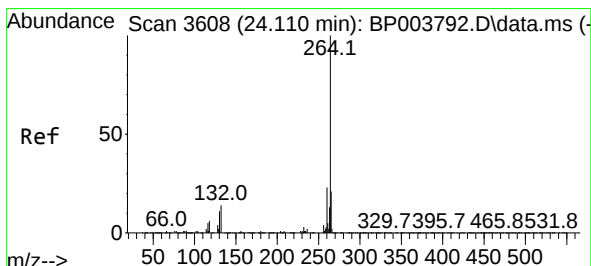
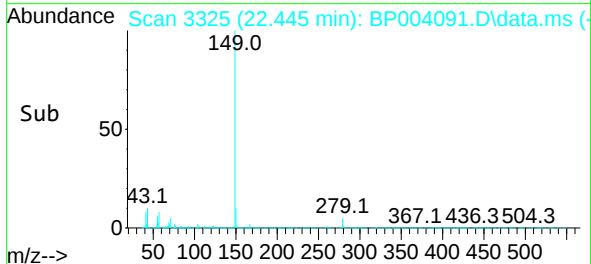
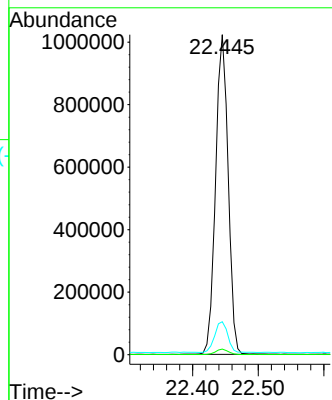
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1355366
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.0 3.7 5.5#

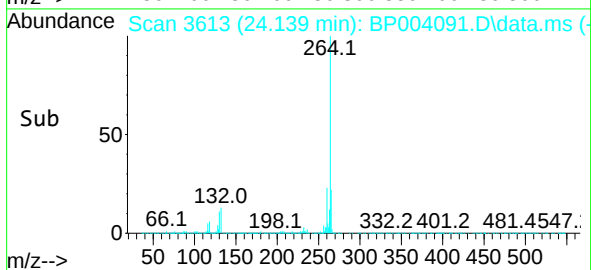
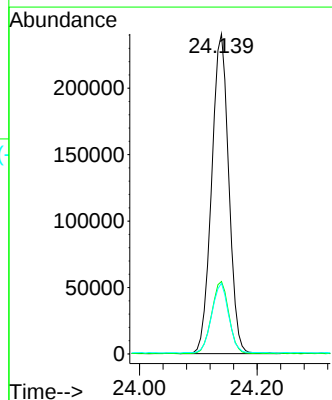
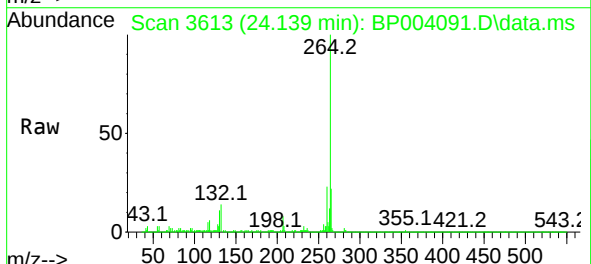
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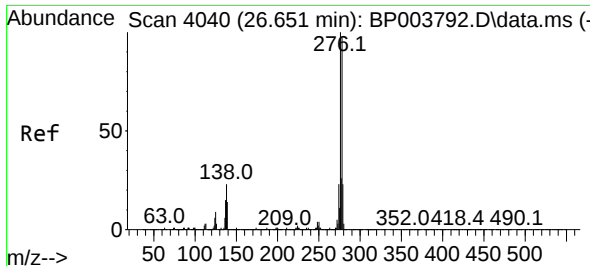
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.139 min Scan# 3613
Delta R.T. 0.012 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

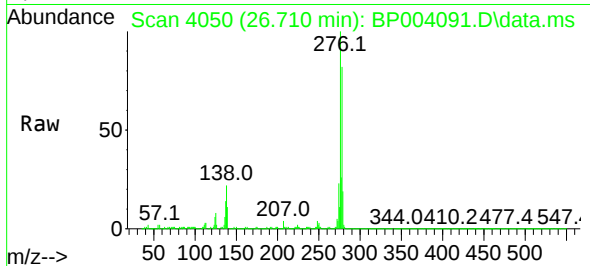
Tgt Ion:264 Resp: 486136
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 22.1 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.44 ng
RT: 26.710 min Scan# 4050
Delta R.T. 0.018 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

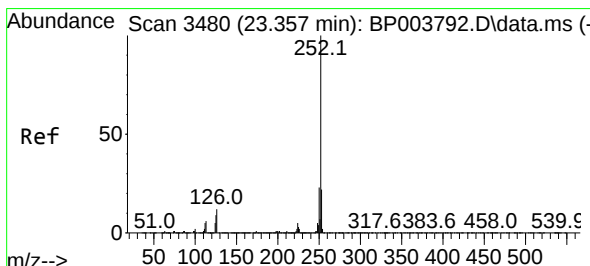
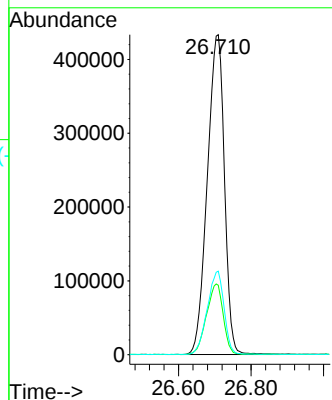
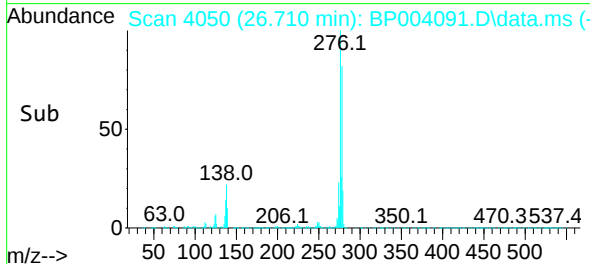
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



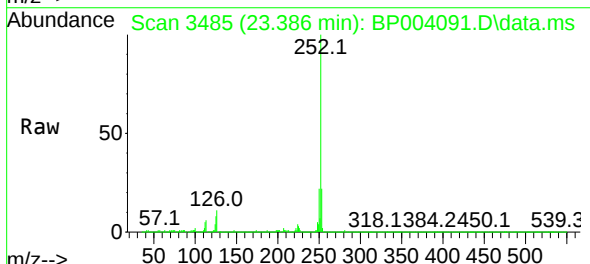
Tgt Ion: 276 Resp: 1418260
Ion Ratio Lower Upper
276 100
138 21.5 18.7 28.1
277 25.4 20.4 30.6

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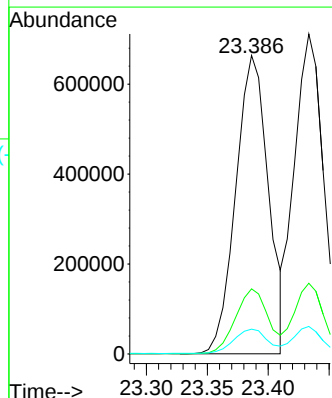
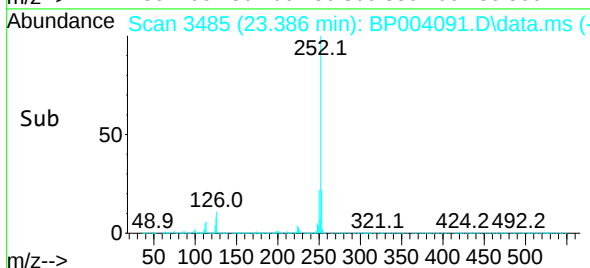
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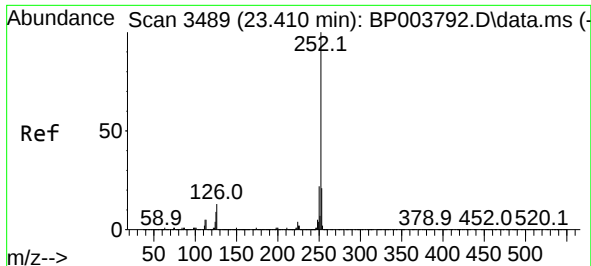


#88
Benzo(b)fluoranthene
Concen: 38.92 ng
RT: 23.386 min Scan# 3485
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



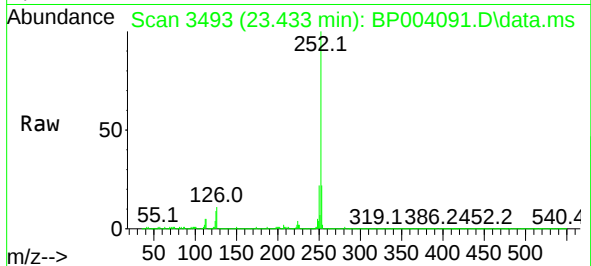
Tgt Ion: 252 Resp: 1238205
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.3 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 37.60 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45

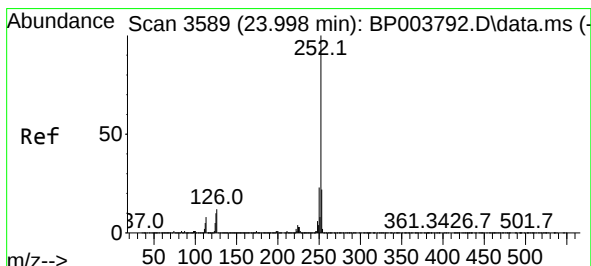
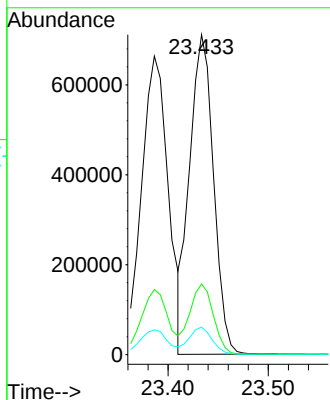
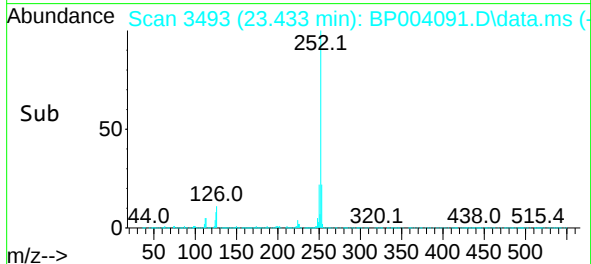
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



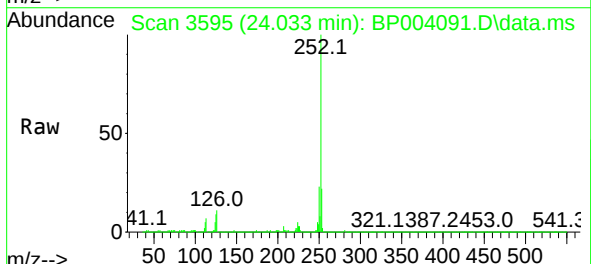
Tgt Ion:252 Resp: 1180950
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.6 7.4 11.2

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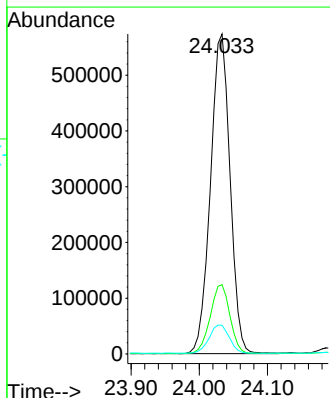
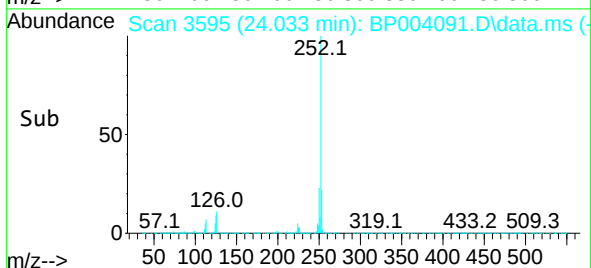
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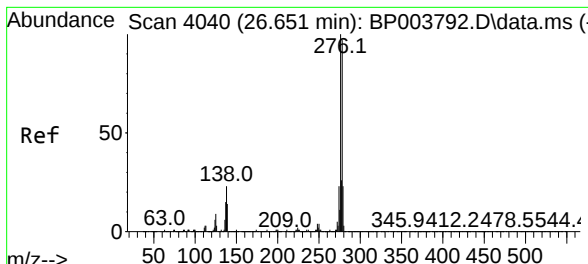


#90
Benzo(a)pyrene
Concen: 38.97 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP004091.D
Acq: 25 Nov 2020 10:45



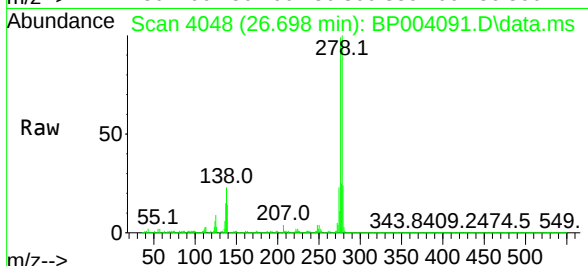
Tgt Ion:252 Resp: 1147595
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.0 8.2 12.4





#91
 Dibenzo(a,h)anthracene
 Concen: 40.94 ng
 RT: 26.698 min Scan# 4048
 Delta R.T. 0.012 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45

Instrument :
 BNA_P
 ClientSampleID :
 SSTDCCC040

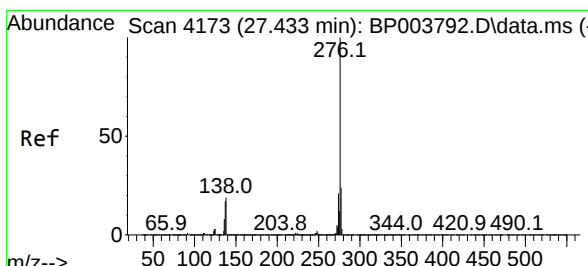
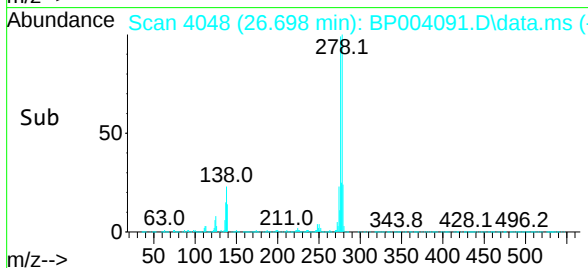
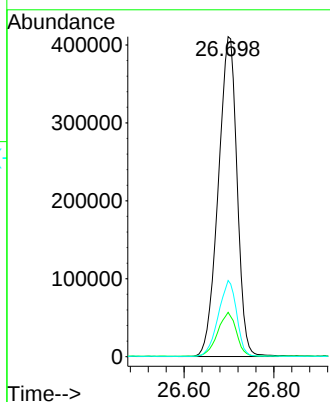


Tgt Ion: 278 Resp: 1196776

Ion	Ratio	Lower	Upper
278	100		
139	13.9	12.4	18.6
279	23.8	19.0	28.6

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#92
 Benzo(g,h,i)perylene
 Concen: 40.05 ng
 RT: 27.492 min Scan# 4183
 Delta R.T. 0.012 min
 Lab File: BP004091.D
 Acq: 25 Nov 2020 10:45

Tgt Ion: 276 Resp: 1133252

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	17.7	16.6	24.8

