

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
 Data File : BP004426.D
 Acq On : 23 Dec 2020 16:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Dec 23 16:51:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 10:27:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	347907	20.00	ng	-0.01
21) Naphthalene-d8	10.616	136	1215884	20.00	ng	#-0.01
39) Acenaphthene-d10	14.469	164	685007	20.00	ng	0.00
64) Phenanthrene-d10	17.234	188	1467686	20.00	ng	# 0.00
76) Chrysene-d12	21.327	240	1613091	20.00	ng	0.00
86) Perylene-d12	23.680	264	1895336	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	1609485	75.81	ng	0.00
7) Phenol-d6	6.993	99	2161747	72.32	ng	0.00
23) Nitrobenzene-d5	8.981	82	2352649	91.98	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	779136	85.24	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	4940429	91.41	ng	-0.01
79) Terphenyl-d14	19.798	244	7427492	88.25	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	333090	33.10	ng	90
3) Pyridine	3.734	79	850828	31.16	ng	93
4) n-Nitrosodimethylamine	3.652	42	289090	32.80	ng	# 85
6) Aniline	7.152	93	1230943	35.72	ng	93
8) 2-Chlorophenol	7.387	128	876440	38.67	ng	87
9) Benzaldehyde	6.963	77	701700	37.65	ng	84
10) Phenol	7.022	94	1056042	35.75	ng	95
11) bis(2-Chloroethyl)ether	7.246	93	875705	35.65	ng	91
12) 1,3-Dichlorobenzene	7.710	146	1111661	38.06	ng	# 96
13) 1,4-Dichlorobenzene	7.858	146	1116013	37.96	ng	97
14) 1,2-Dichlorobenzene	8.175	146	1042420	37.42	ng	98
15) Benzyl Alcohol	8.058	79	705559	37.97	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.352	45	991072	31.64	ng	92
17) 2-Methylphenol	8.263	107	714657	37.93	ng	97
18) Hexachloroethane	8.899	117	406289	38.17	ng	99
19) n-Nitroso-di-n-propyla...	8.628	70	591986	33.49	ng	# 89
20) 3+4-Methylphenols	8.593	107	948829	37.91	ng	98
22) Acetophenone	8.646	105	1235360	37.65	ng	# 95
24) Nitrobenzene	9.022	77	956362	37.95	ng	# 86
25) Isophorone	9.546	82	1589363	37.80	ng	# 92
26) 2-Nitrophenol	9.734	139	468926	45.86	ng	# 90
27) 2,4-Dimethylphenol	9.793	122	628752	39.63	ng	96
28) bis(2-Chloroethoxy)met...	10.028	93	1079659	36.09	ng	98
29) 2,4-Dichlorophenol	10.269	162	807290	43.30	ng	97
30) 1,2,4-Trichlorobenzene	10.481	180	996244	39.96	ng	98
31) Naphthalene	10.669	128	2631557	38.08	ng	100
32) Benzoic acid	9.940	122	457610	43.94	ng	86
33) 4-Chloroaniline	10.775	127	1070189	38.35	ng	# 95
34) Hexachlorobutadiene	10.951	225	655240	41.94	ng	99
35) Caprolactam	11.551	113	237470	38.77	ng	# 60
36) 4-Chloro-3-methylphenol	11.910	107	747730	39.97	ng	95
37) 2-Methylnaphthalene	12.281	142	1796019	37.19	ng	99
38) 1-Methylnaphthalene	12.504	142	1687775	36.84	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	1004096	40.53	ng	99
41) Hexachlorocyclopentadiene	12.634	237	739050	59.48	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	639202	42.60	ng	100

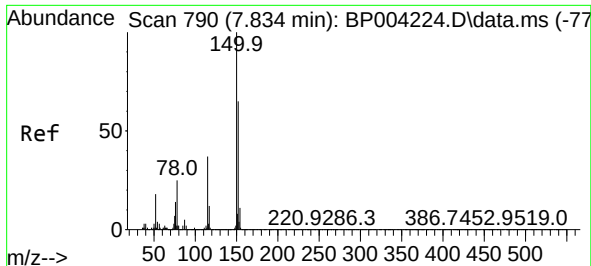
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 10:27:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	661972	41.51	ng	97
46) 1,1'-Biphenyl	13.298	154	2208600	38.16	ng	98
47) 2-Chloronaphthalene	13.340	162	1827923	38.49	ng	99
48) 2-Nitroaniline	13.545	65	496381	37.95	ng #	73
49) Acenaphthylene	14.193	152	2711377	38.80	ng	100
50) Dimethylphthalate	13.928	163	2135713	37.89	ng	100
51) 2,6-Dinitrotoluene	14.045	165	479409	40.46	ng #	83
52) Acenaphthene	14.534	154	1622476	37.22	ng	99
53) 3-Nitroaniline	14.375	138	521077	40.15	ng #	82
54) 2,4-Dinitrophenol	14.592	184	240412	45.95	ng #	89
55) Dibenzofuran	14.869	168	2597784	37.66	ng	99
56) 4-Nitrophenol	14.692	139	392391	40.39	ng #	85
57) 2,4-Dinitrotoluene	14.840	165	660147	39.75	ng #	83
58) Fluorene	15.528	166	2024693	37.39	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	591752	43.14	ng	94
60) Diethylphthalate	15.298	149	2074877	38.38	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	1117320	37.91	ng	95
62) 4-Nitroaniline	15.545	138	556911	41.12	ng	89
63) Azobenzene	15.816	77	1860556	36.13	ng	92
65) 4,6-Dinitro-2-methylph...	15.610	198	337271	46.75	ng	93
66) n-Nitrosodiphenylamine	15.734	169	1754022	37.92	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	731041	39.96	ng	97
68) Hexachlorobenzene	16.539	284	843293	38.64	ng	97
69) Atrazine	16.692	200	547069	36.55	ng	97
70) Pentachlorophenol	16.881	266	436446	42.19	ng	99
71) Phenanthrene	17.275	178	3308928	37.50	ng	99
72) Anthracene	17.363	178	3223441	38.67	ng	99
73) Carbazole	17.639	167	3024451	39.17	ng	99
74) Di-n-butylphthalate	18.192	149	3500995	41.81	ng	99
75) Fluoranthene	19.245	202	4061650	40.07	ng	98
77) Benzidine	19.422	184	1367152	48.98	ng	98
78) Pyrene	19.598	202	4183142	38.05	ng	99
80) Butylbenzylphthalate	20.475	149	1707379	41.84	ng	90
81) Benzo(a)anthracene	21.310	228	4354696	39.31	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	1490263	41.04	ng	98
83) Chrysene	21.363	228	4147188	38.86	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	2389339	37.99	ng	99
85) Di-n-octyl phthalate	22.145	149	4310068	41.85	ng #	94
87) Indeno(1,2,3-cd)pyrene	26.115	276	5866939	40.49	ng	98
88) Benzo(b)fluoranthene	22.968	252	4758585	38.10	ng	99
89) Benzo(k)fluoranthene	23.016	252	4677274	37.72	ng	99
90) Benzo(a)pyrene	23.580	252	4555188	40.01	ng	98
91) Dibenzo(a,h)anthracene	26.127	278	4776658	40.10	ng	98
92) Benzo(g,h,i)perylene	26.857	276	4779762	41.10	ng	98

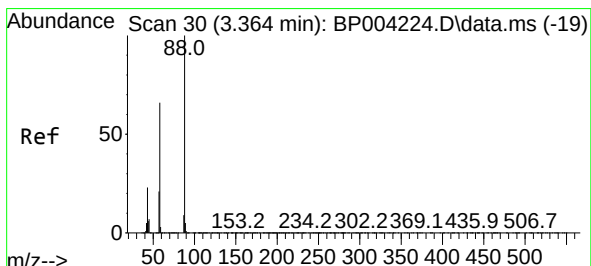
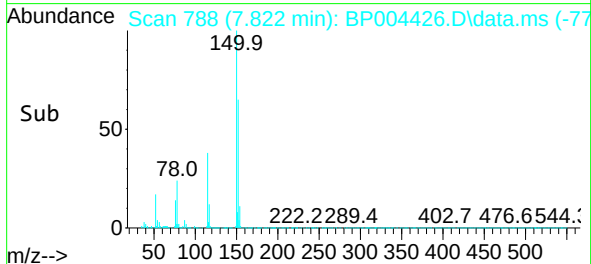
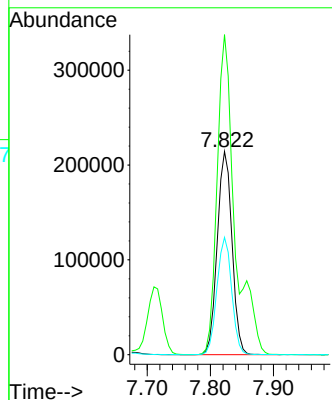
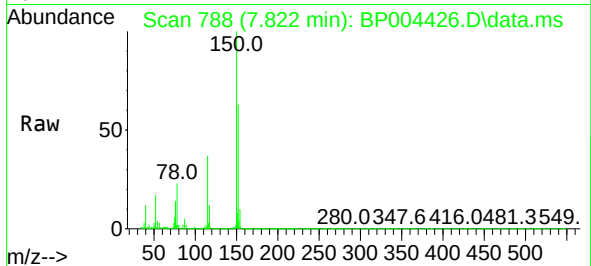
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.822 min Scan# 788
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

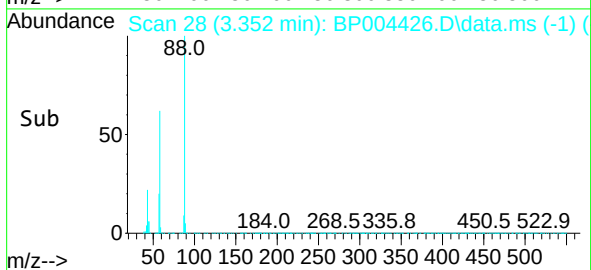
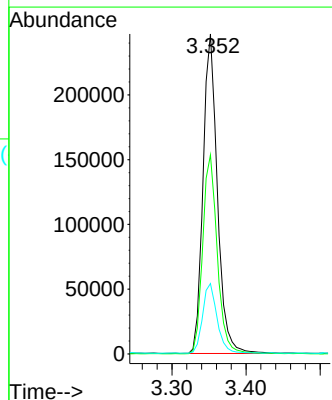
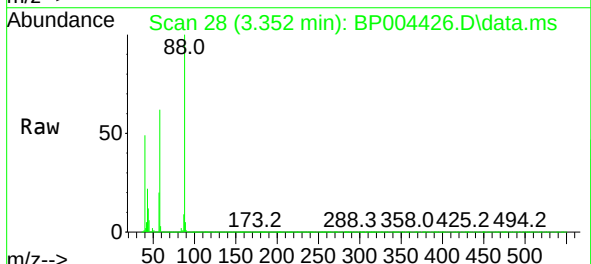
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BNA_P
ClientSampleId :
SSTDCCC040EC

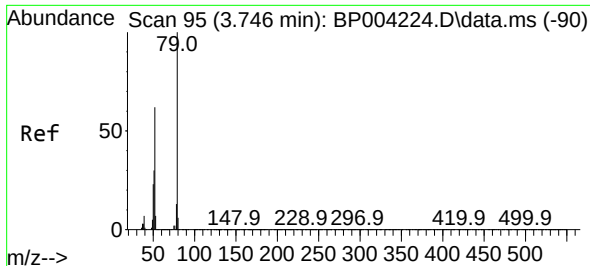
Tgt Ion:152 Resp: 347907
Ion Ratio Lower Upper
152 100
150 157.5 123.8 185.6
115 57.7 43.8 65.6



#2
1,4-Dioxane
Concen: 33.10 ng
RT: 3.352 min Scan# 28
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 88 Resp: 333090
Ion Ratio Lower Upper
88 100
58 63.3 44.2 66.4
43 21.9 15.2 22.8

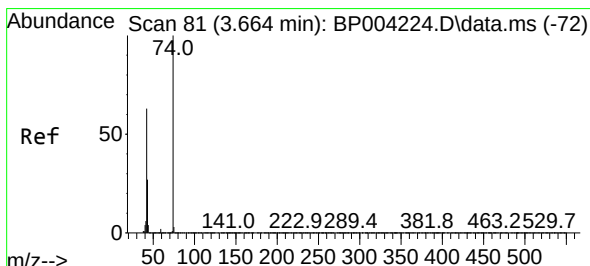
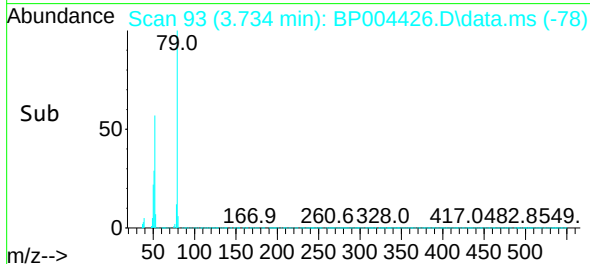
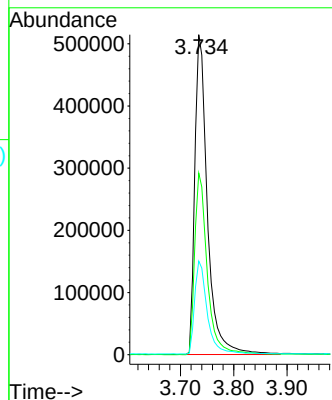
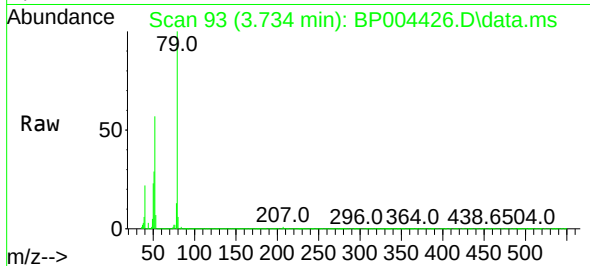




#3
Pyridine
Concen: 31.16 ng
RT: 3.734 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

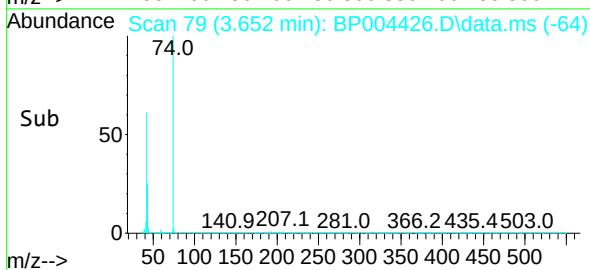
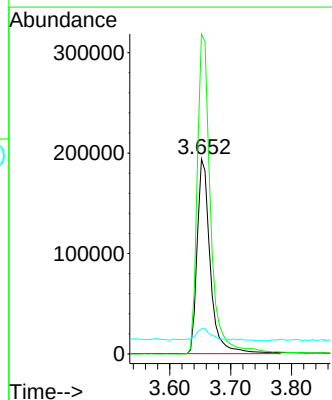
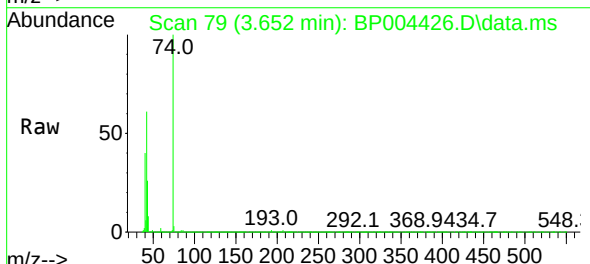
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ClientSampleId :
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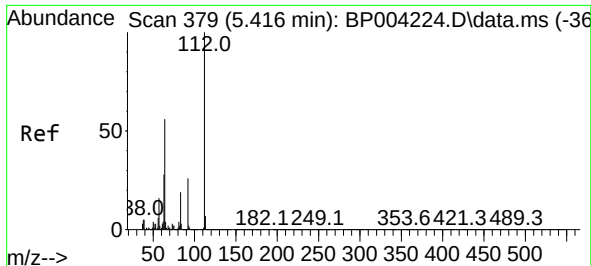
Tgt Ion: 79 Resp: 850828
Ion Ratio Lower Upper
79 100
52 56.7 41.3 61.9
51 29.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 32.80 ng
RT: 3.652 min Scan# 79
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 42 Resp: 289090
Ion Ratio Lower Upper
42 100
74 164.1 148.6 223.0
44 12.9 5.3 7.9

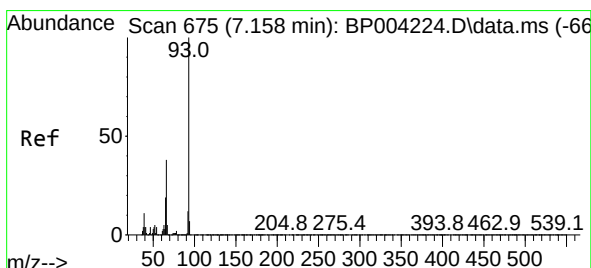
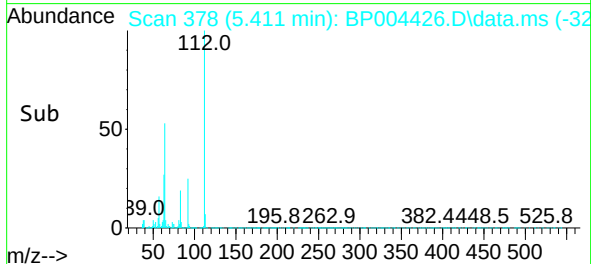
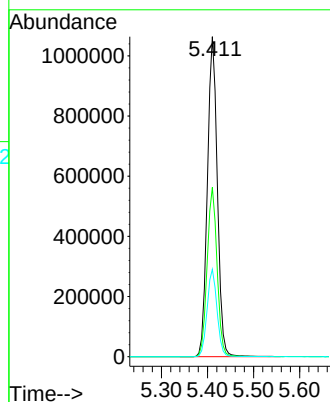
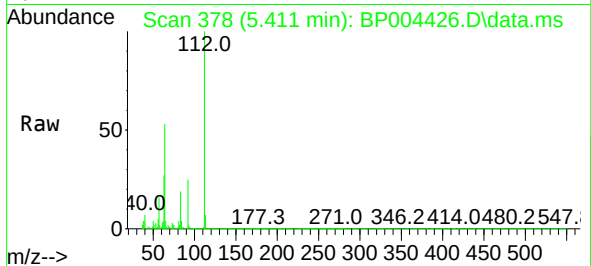




#5
2-Fluorophenol
Concen: 75.81 ng
RT: 5.411 min Scan# 378
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

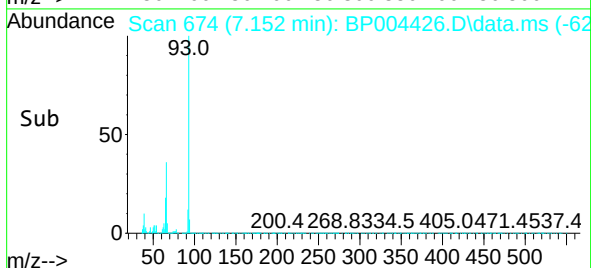
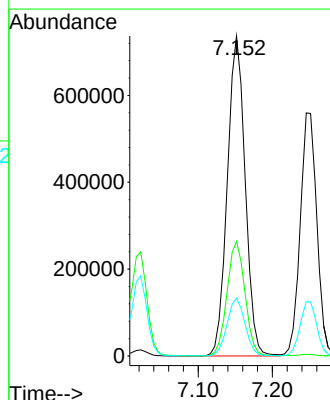
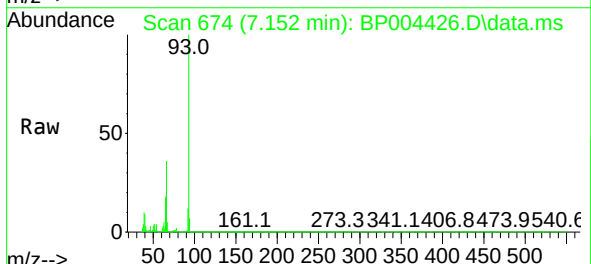
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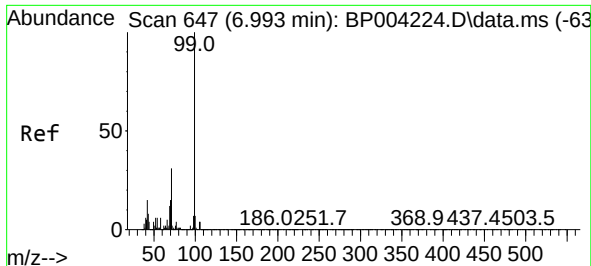
Tgt Ion:112 Resp: 1609485
Ion Ratio Lower Upper
112 100
64 52.9 32.8 49.2#
63 27.3 17.0 25.4#



#6
Aniline
Concen: 35.72 ng
RT: 7.152 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 93 Resp: 1230943
Ion Ratio Lower Upper
93 100
66 35.9 25.4 38.0
65 18.1 12.5 18.7

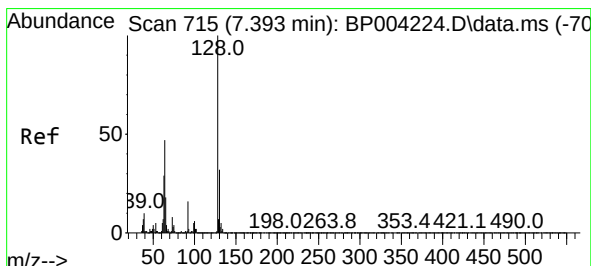
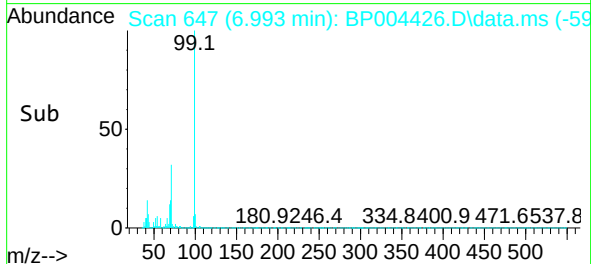
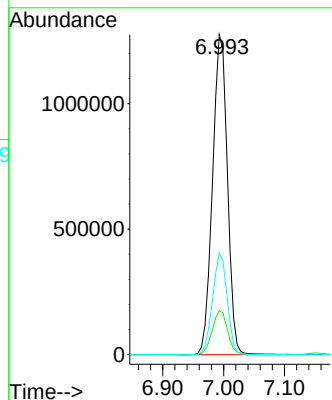
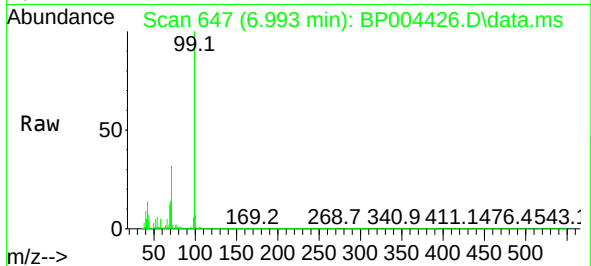




#7
Phenol-d6
Concen: 72.32 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

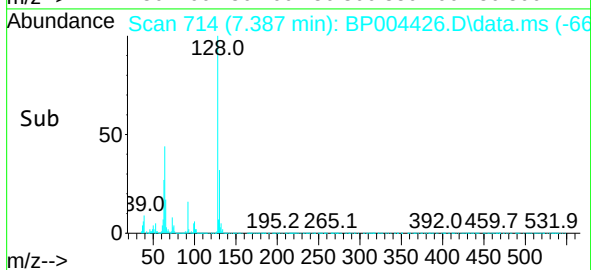
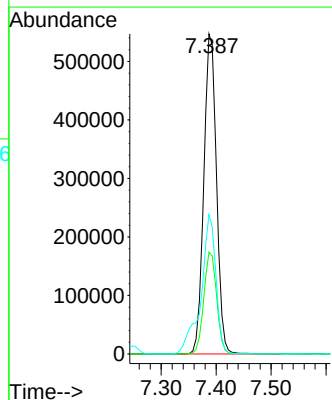
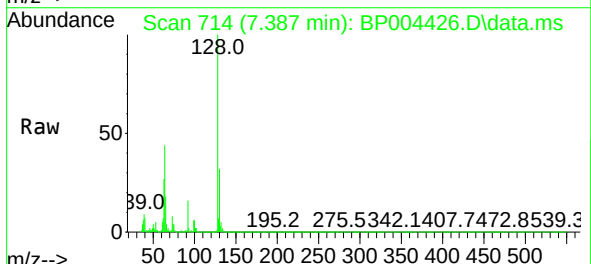
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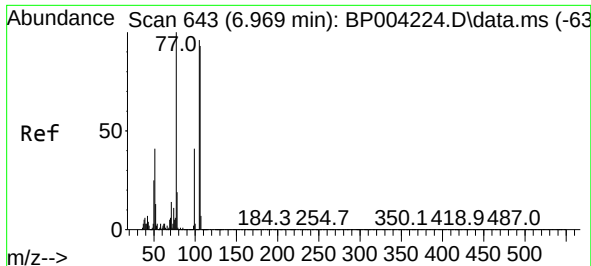
Tgt Ion: 99 Resp: 2161747
Ion Ratio Lower Upper
99 100
42 13.8 8.6 13.0#
71 31.8 23.4 35.2



#8
2-Chlorophenol
Concen: 38.67 ng
RT: 7.387 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:128 Resp: 876440
Ion Ratio Lower Upper
128 100
130 31.8 13.0 53.0
64 43.5 10.4 50.4

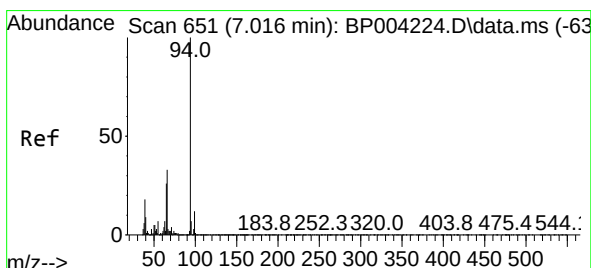
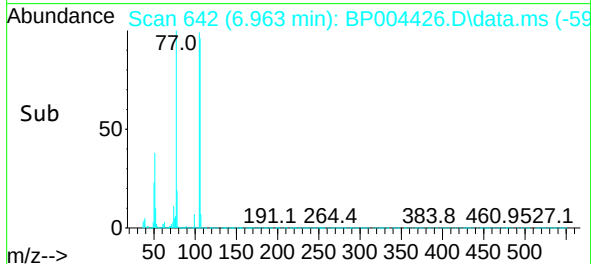
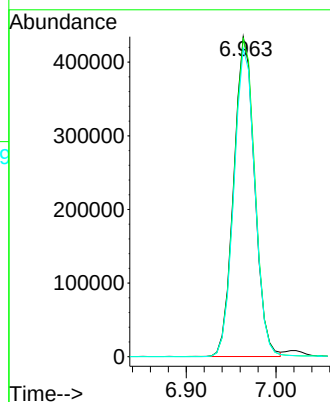
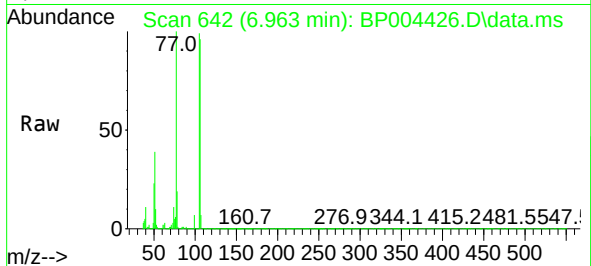




#9
Benzaldehyde
Concen: 37.65 ng
RT: 6.963 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

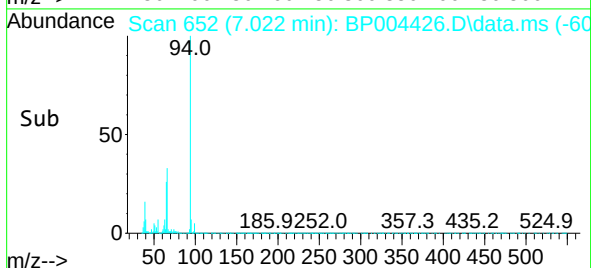
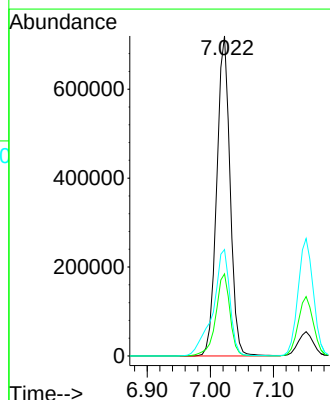
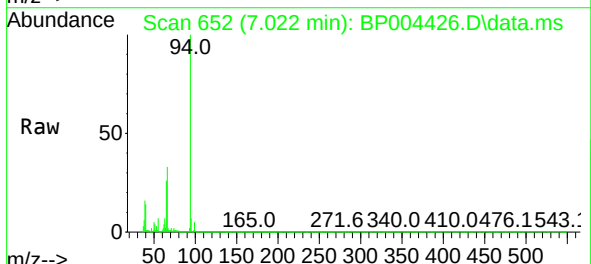
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

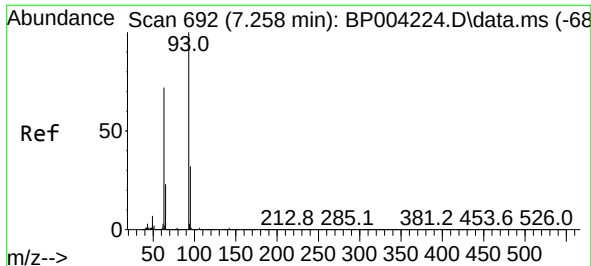
Tgt Ion: 77 Resp: 701700
Ion Ratio Lower Upper
77 100
105 99.4 97.1 137.1
106 96.2 93.7 133.7



#10
Phenol
Concen: 35.75 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 94 Resp: 1056042
Ion Ratio Lower Upper
94 100
65 25.6 2.3 42.3
66 33.3 10.9 50.9

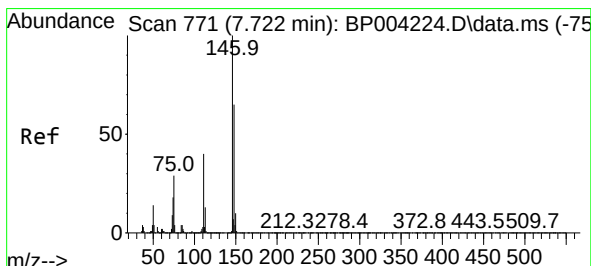
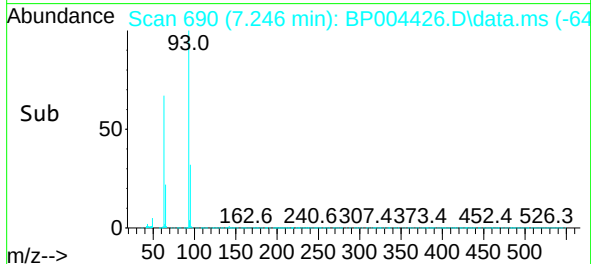
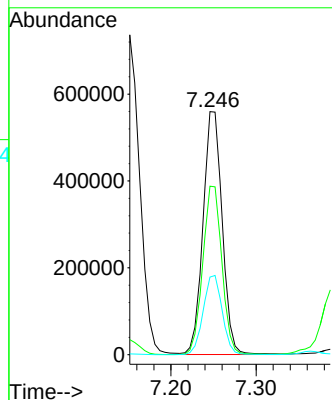
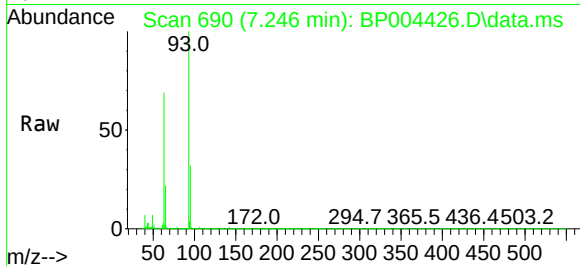




#11
bis(2-Chloroethyl)ether
Concen: 35.65 ng
RT: 7.246 min Scan# 690
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

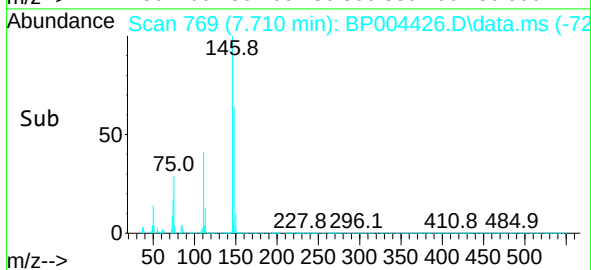
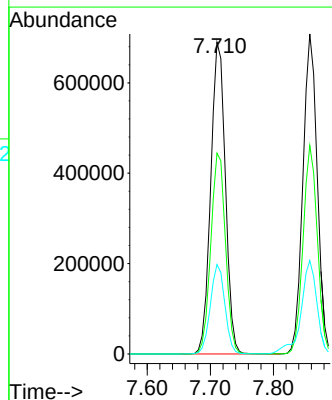
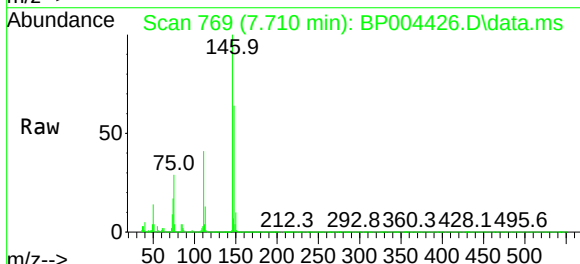
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

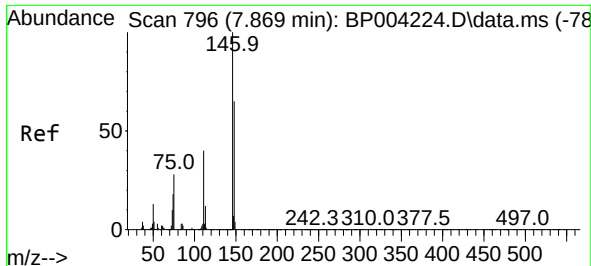
Tgt Ion: 93 Resp: 875705
Ion Ratio Lower Upper
93 100
63 69.3 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.06 ng
RT: 7.710 min Scan# 769
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:146 Resp: 1111661
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 28.7 18.1 27.1#

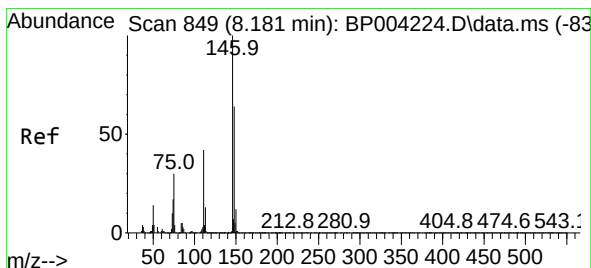
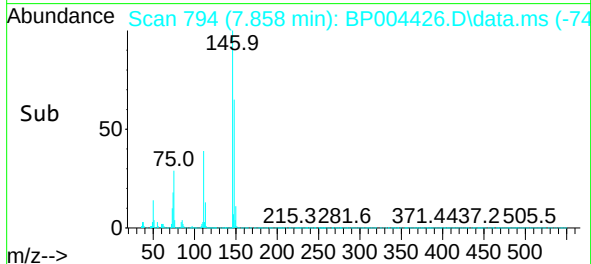
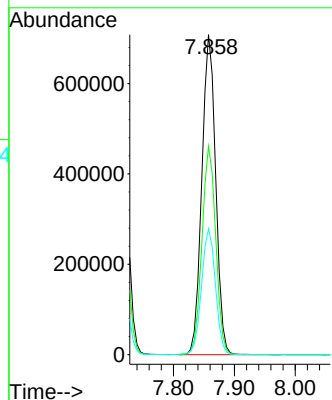
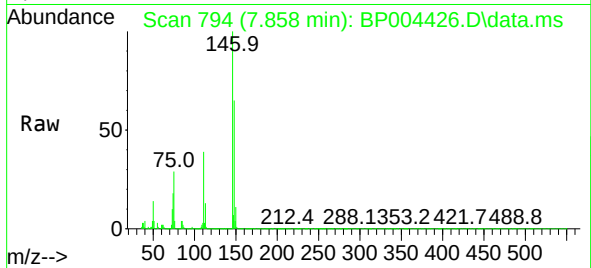




#13
1,4-Dichlorobenzene
Concen: 37.96 ng
RT: 7.858 min Scan# 794
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

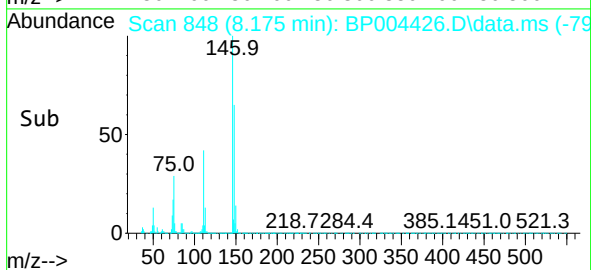
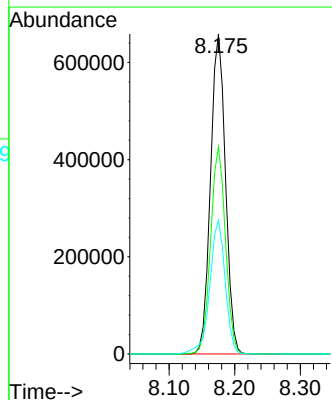
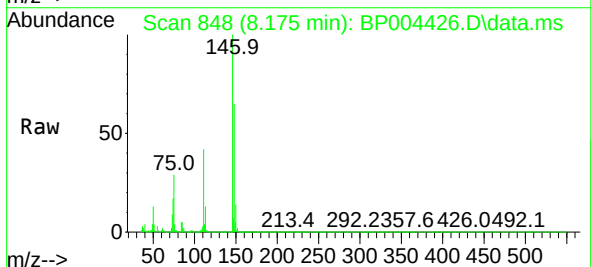
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

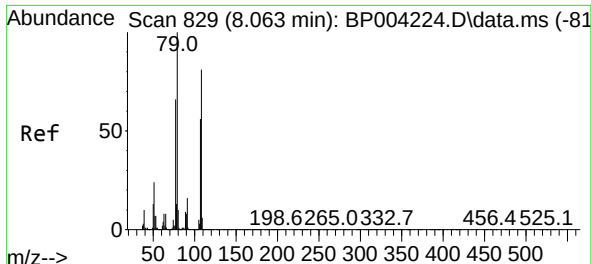
Tgt Ion:146 Resp: 1116013
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 39.3 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.42 ng
RT: 8.175 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:146 Resp: 1042420
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 41.8 31.0 46.6

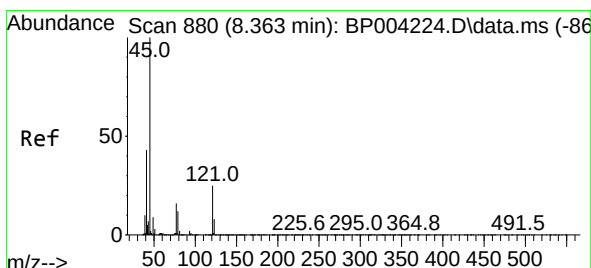
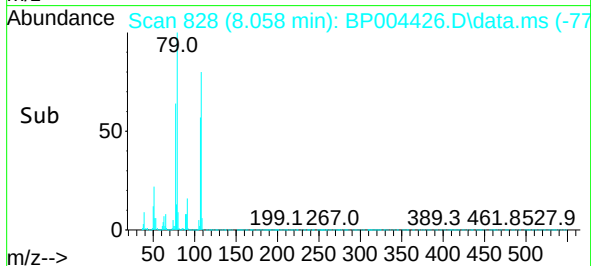
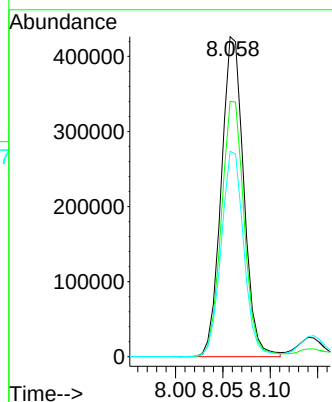
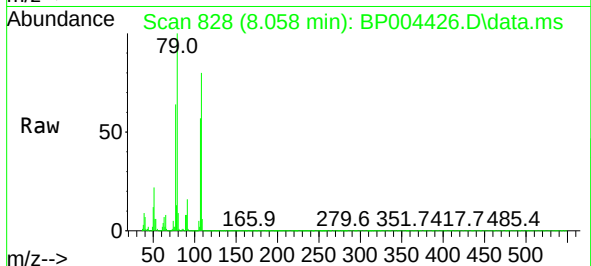




#15
Benzyl Alcohol
Concen: 37.97 ng
RT: 8.058 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

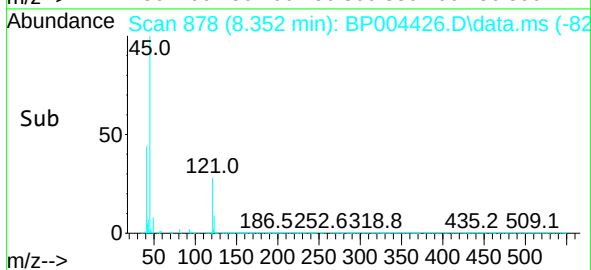
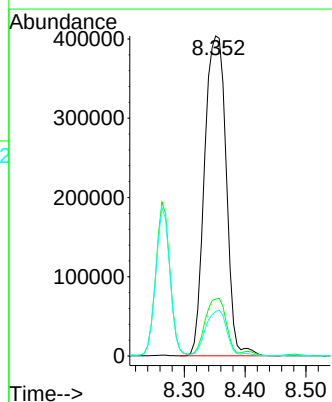
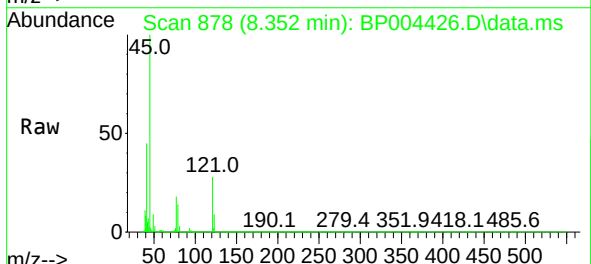
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

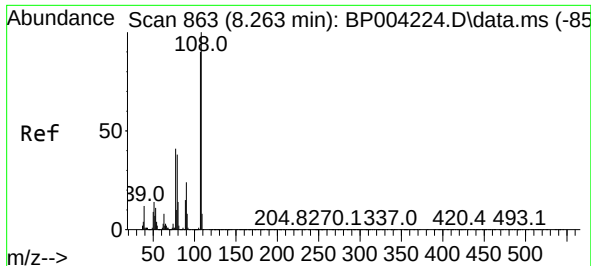
Tgt Ion: 79 Resp: 705559
Ion Ratio Lower Upper
79 100
108 79.8 73.5 110.3
77 64.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.64 ng
RT: 8.352 min Scan# 878
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 45 Resp: 991072
Ion Ratio Lower Upper
45 100
77 17.8 2.3 42.3
79 13.9 0.0 36.6

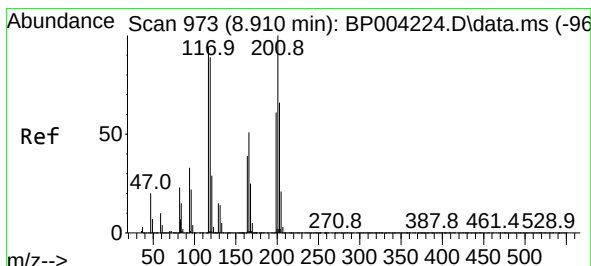
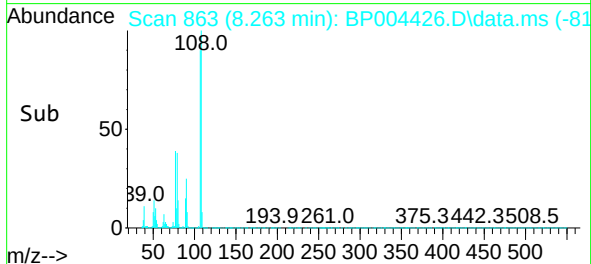
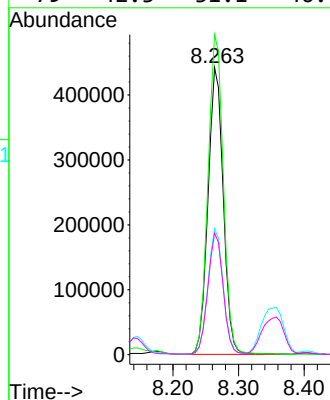
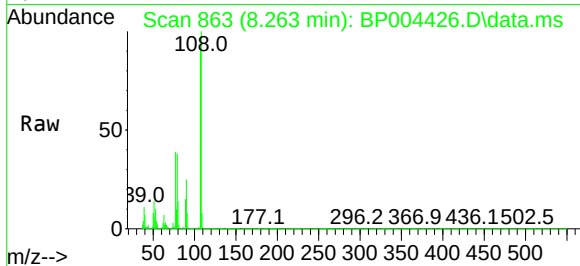




#17
2-Methylphenol
Concen: 37.93 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

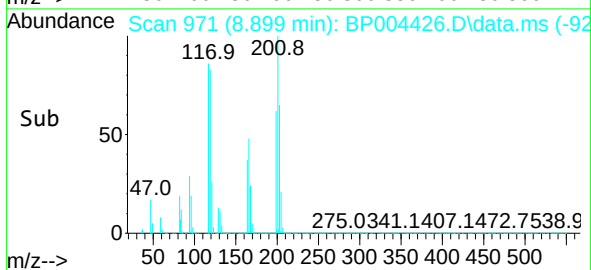
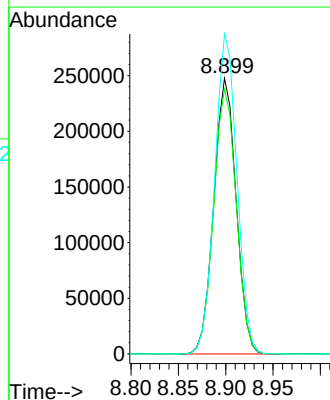
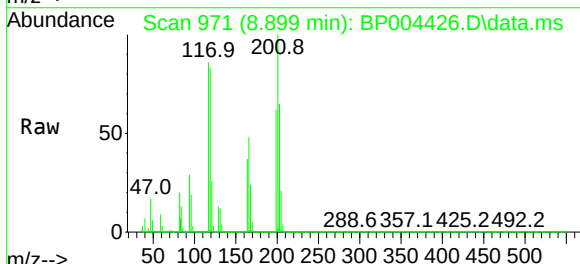
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

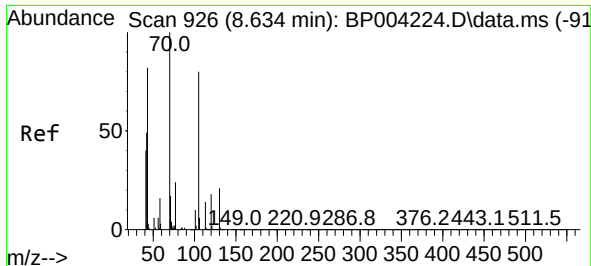
Tgt Ion:	107	Resp:	714657
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	43.9	31.8	47.6
79	42.3	31.1	46.7



#18
Hexachloroethane
Concen: 38.17 ng
RT: 8.899 min Scan# 971
Delta R.T. -0.011 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:	117	Resp:	406289
Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.8	118.2
201	116.1	92.3	138.5

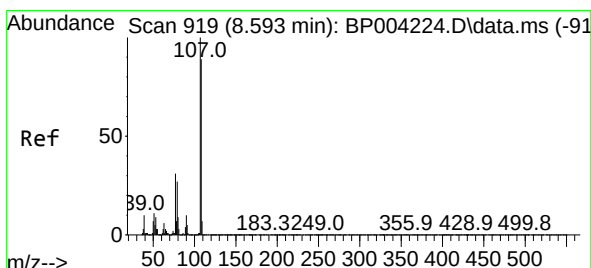
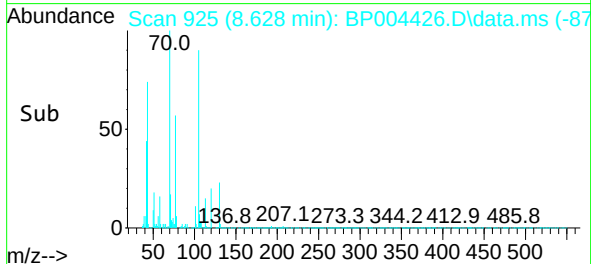
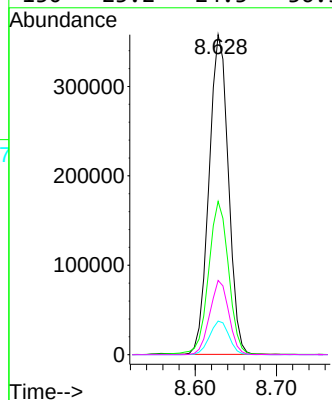
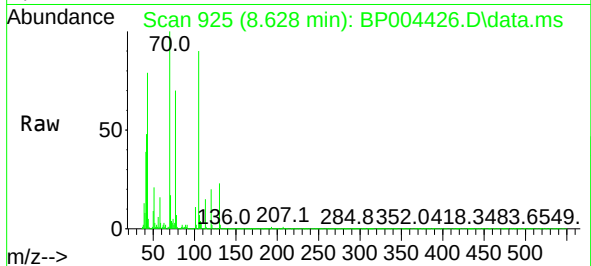




#19
n-Nitroso-di-n-propylamine
Concen: 33.49 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

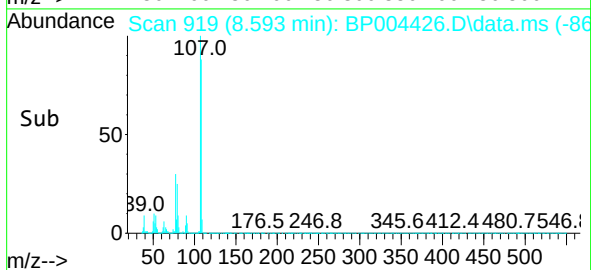
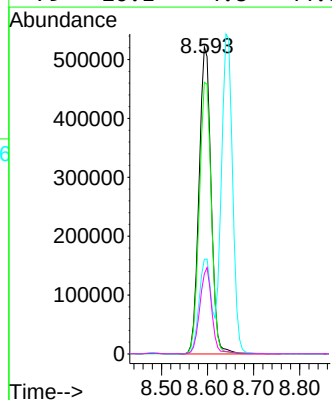
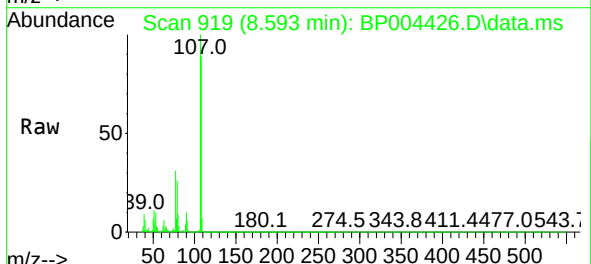
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

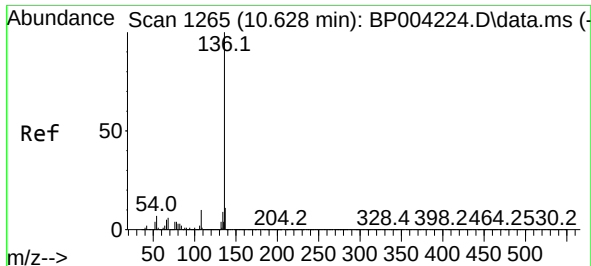
Tgt Ion:	70	Resp:	591986
Ion	Ratio	Lower	Upper
70	100		
42	47.9	32.8	49.2
101	10.5	9.6	14.4
130	23.2	24.3	36.5



#20
3+4-Methylphenols
Concen: 37.91 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:	107	Resp:	948829
Ion	Ratio	Lower	Upper
107	100		
108	88.5	69.0	109.0
77	30.9	8.5	48.5
79	26.1	4.8	44.8



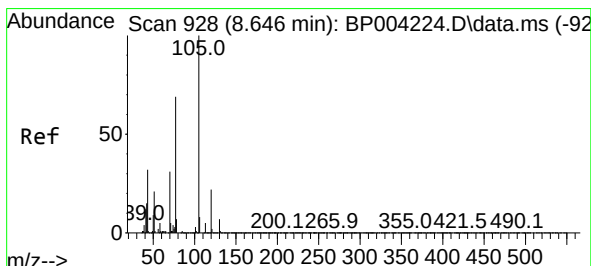
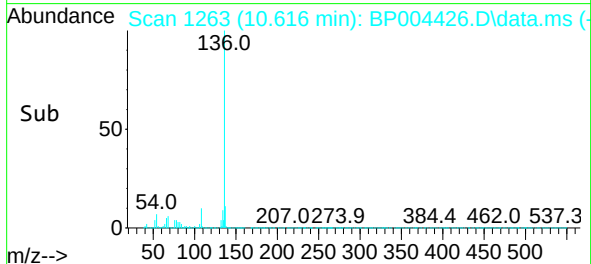
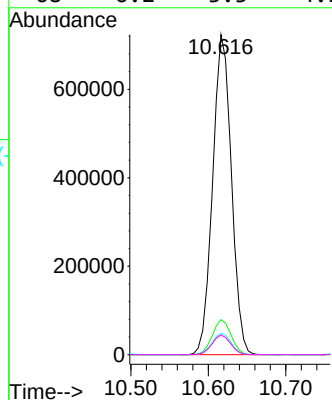
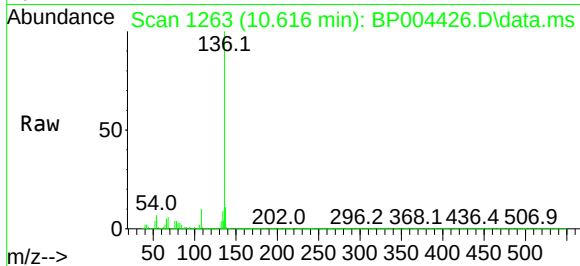


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1263
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1215884

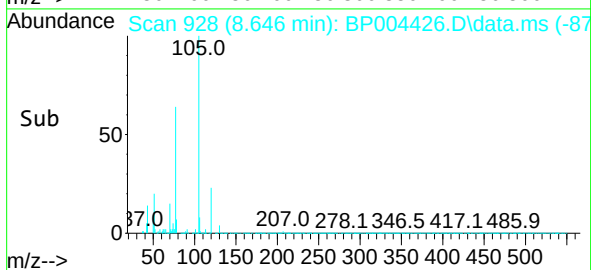
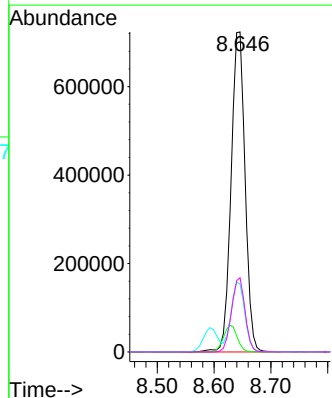
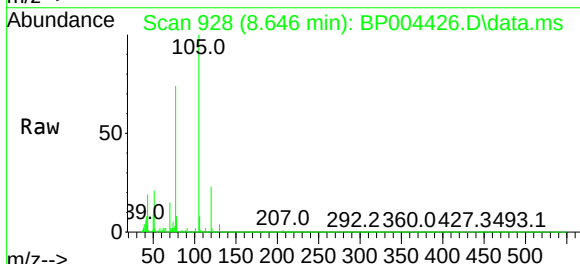
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.7	3.6	5.4#
68	6.2	3.3	4.9#

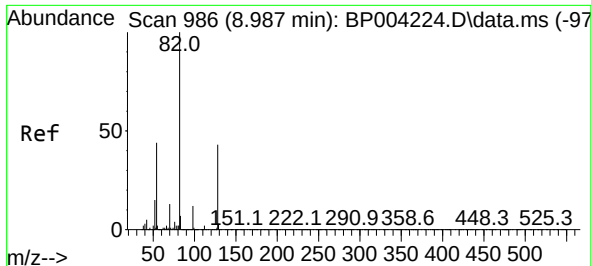


#22
Acetophenone
Concen: 37.65 ng
RT: 8.646 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:105 Resp: 1235360

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	21.3	13.5	20.3#
120	23.2	19.6	29.4

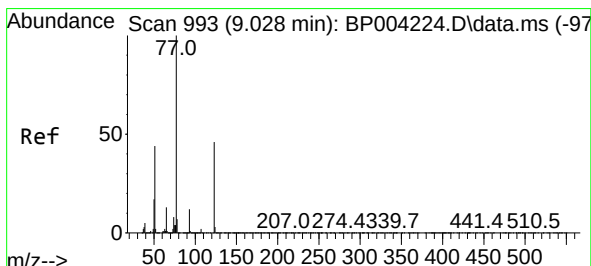
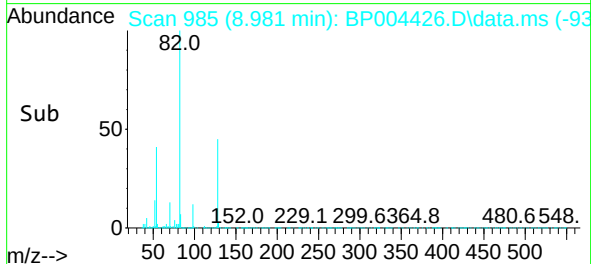
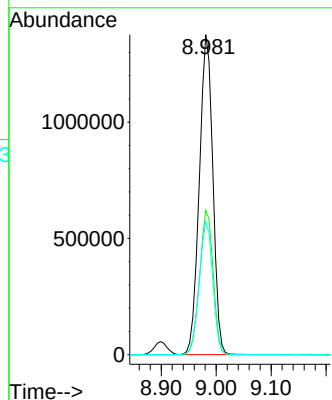
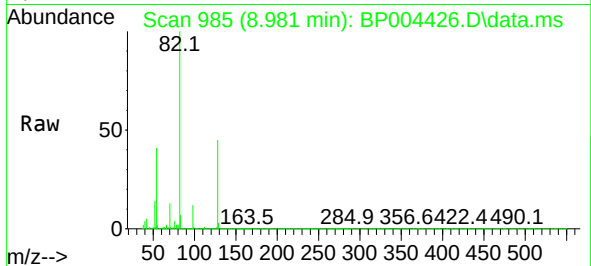




#23
Nitrobenzene-d5
Concen: 91.98 ng
RT: 8.981 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

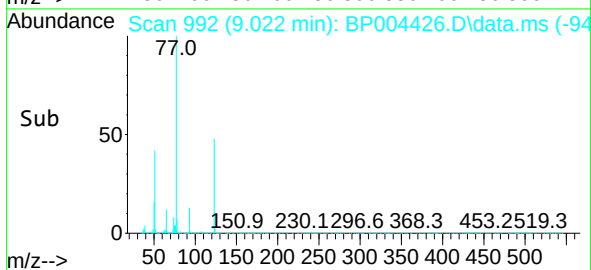
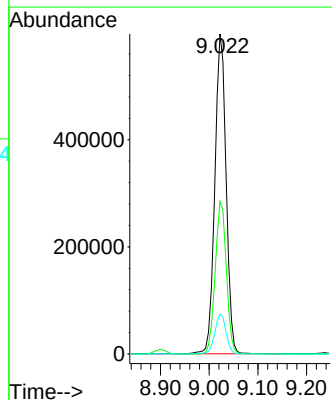
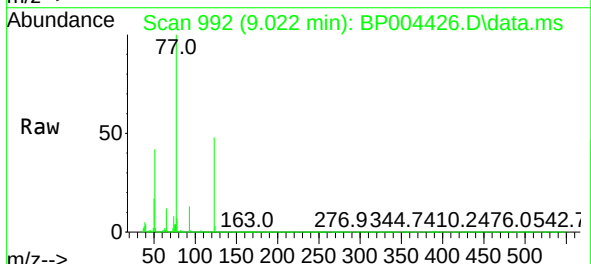
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

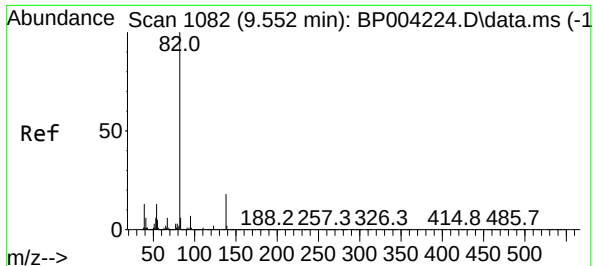
Tgt Ion: 82 Resp: 2352649
Ion Ratio Lower Upper
82 100
128 45.0 45.6 68.4#
54 41.5 30.1 45.1



#24
Nitrobenzene
Concen: 37.95 ng
RT: 9.022 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 77 Resp: 956362
Ion Ratio Lower Upper
77 100
123 47.6 48.6 72.8#
65 12.4 10.0 15.0

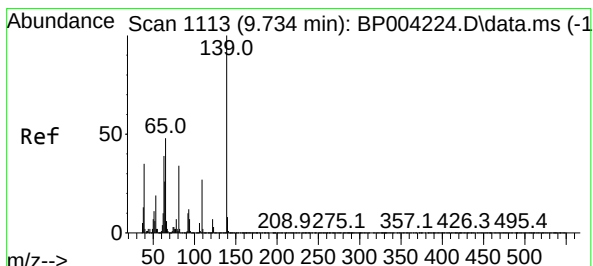
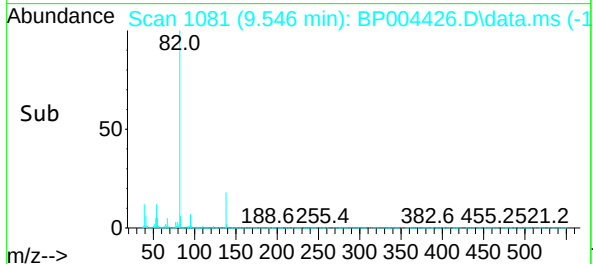
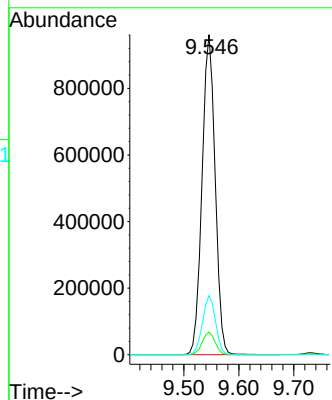
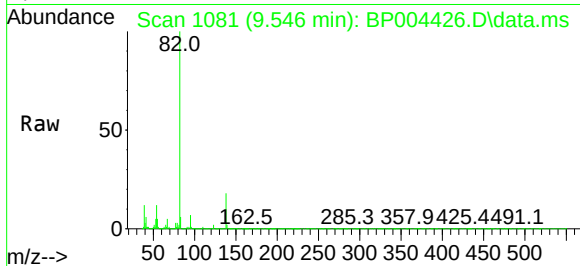




#25
Isophorone
Concen: 37.80 ng
RT: 9.546 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

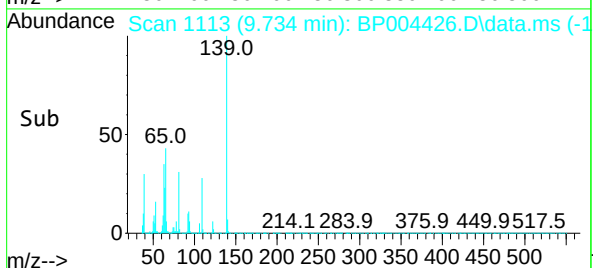
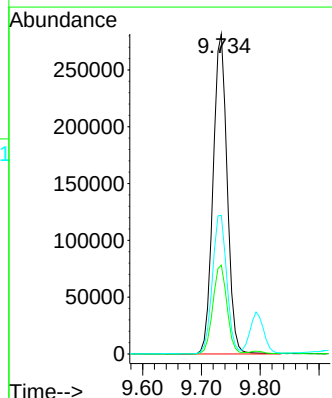
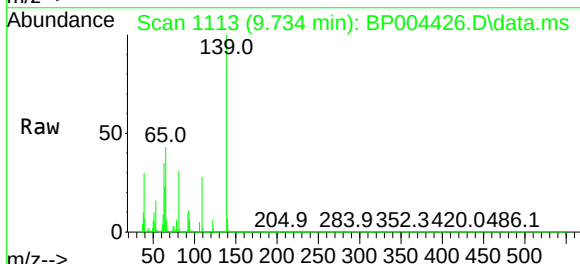
Instrument :
BNA_P
ClientSampleId :
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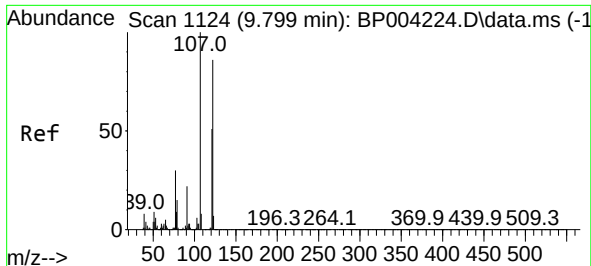
Tgt Ion: 82 Resp: 1589363
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 18.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 45.86 ng
RT: 9.734 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:139 Resp: 468926
Ion Ratio Lower Upper
139 100
109 27.8 22.1 33.1
65 43.3 26.5 39.7#

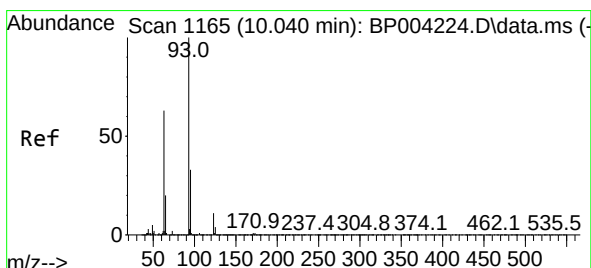
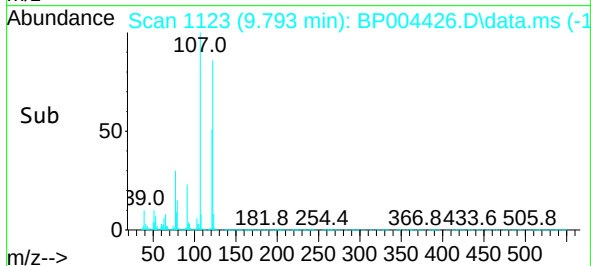
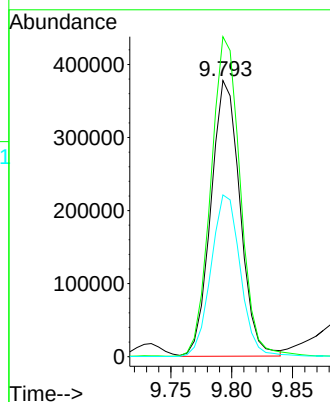
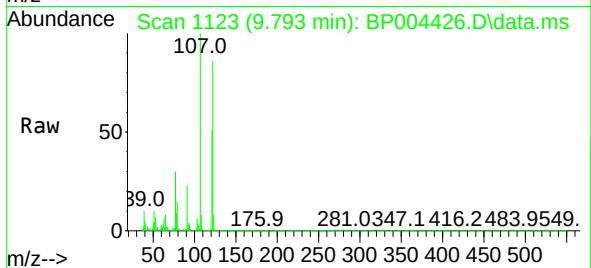




#27
2,4-Dimethylphenol
Concen: 39.63 ng
RT: 9.793 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

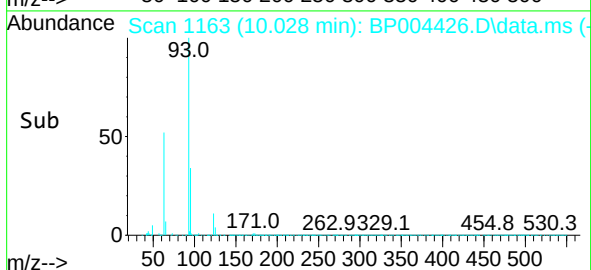
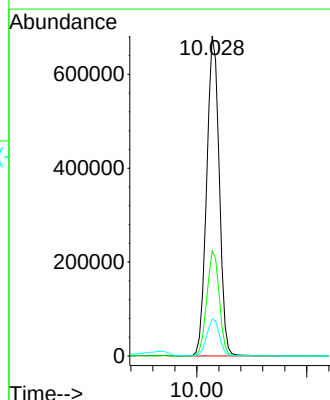
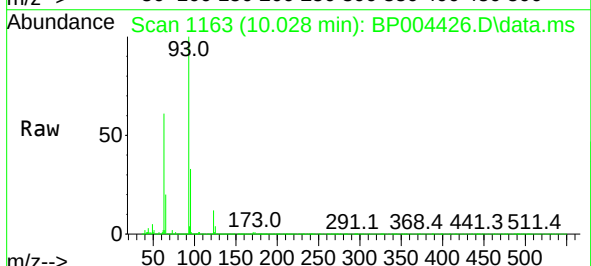
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

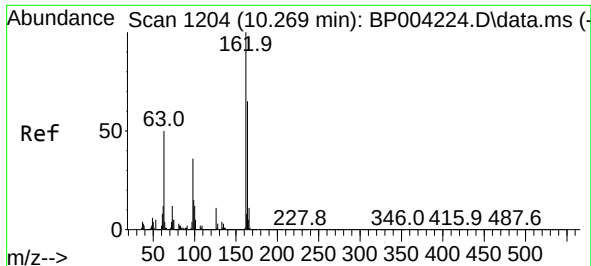
Tgt Ion:122 Resp: 628752
Ion Ratio Lower Upper
122 100
107 115.9 87.3 130.9
121 58.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.09 ng
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 93 Resp: 1079659
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.5 10.5 15.7

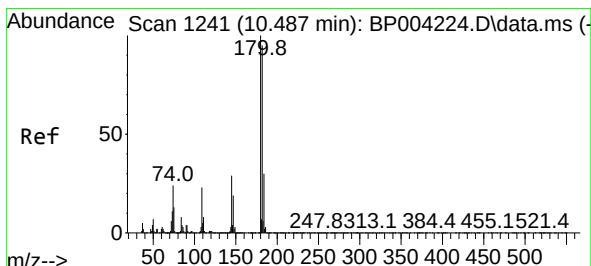
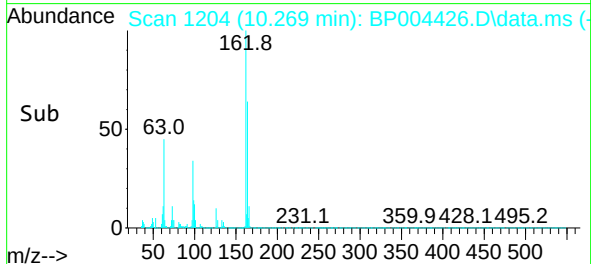
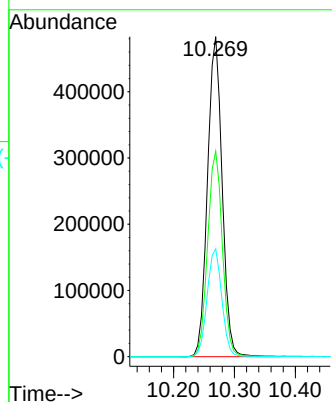
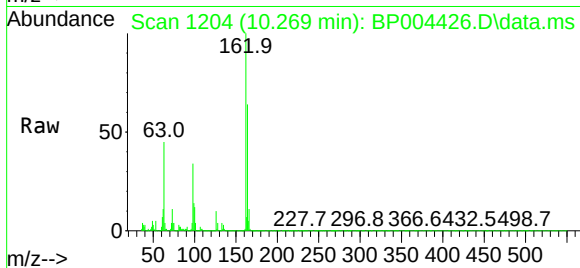




#29
2,4-Dichlorophenol
Concen: 43.30 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

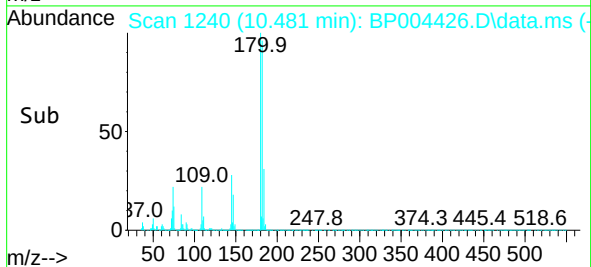
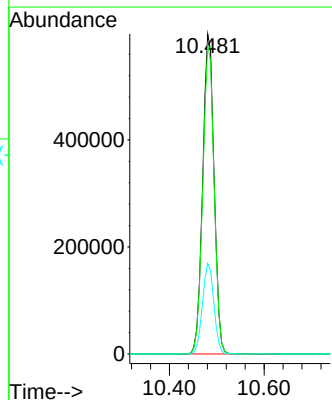
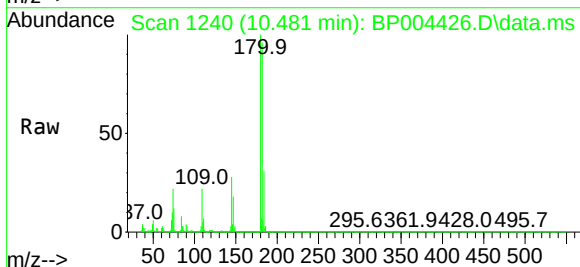
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

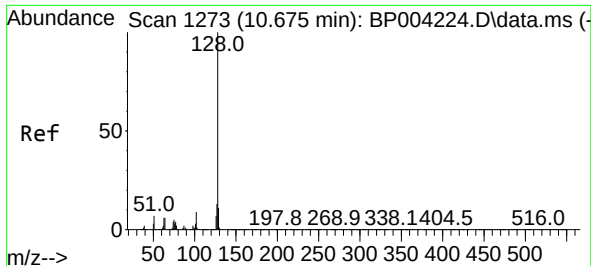
Tgt Ion:162 Resp: 807290
Ion Ratio Lower Upper
162 100
164 64.2 45.8 85.8
98 33.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.96 ng
RT: 10.481 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:180 Resp: 996244
Ion Ratio Lower Upper
180 100
182 96.5 76.2 114.2
145 28.3 23.8 35.8

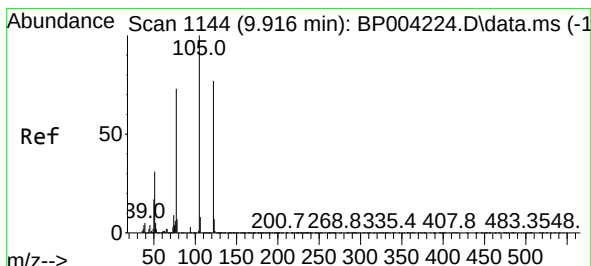
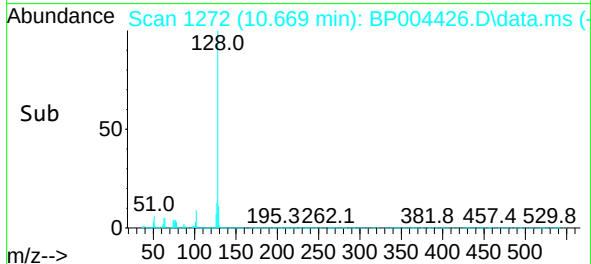
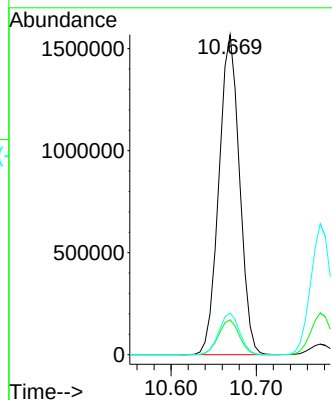
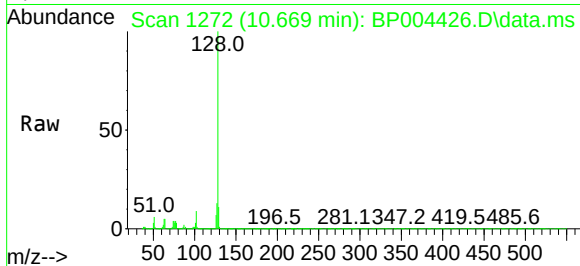




#31
Naphthalene
Concen: 38.08 ng
RT: 10.669 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

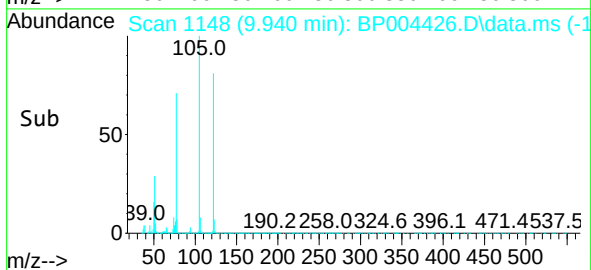
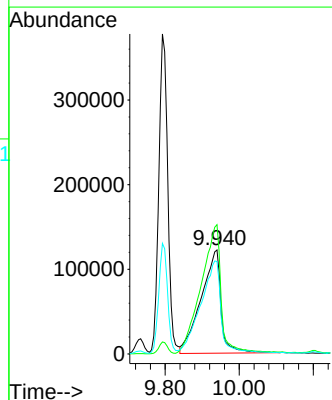
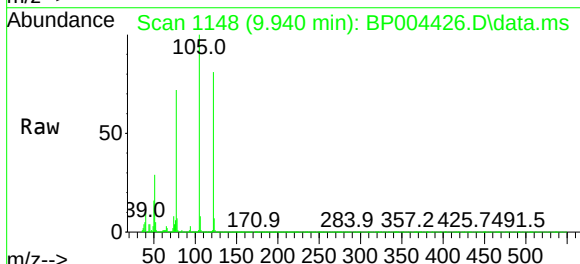
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

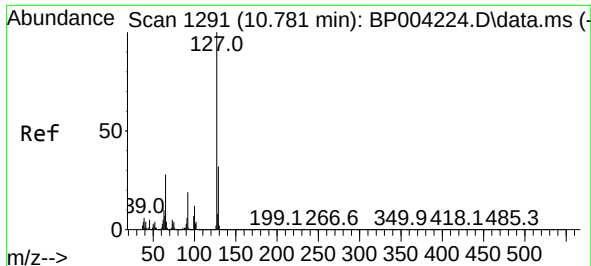
Tgt Ion:128 Resp: 2631557
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 43.94 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.024 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:122 Resp: 457610
Ion Ratio Lower Upper
122 100
105 124.2 94.1 134.1
77 88.8 50.1 90.1



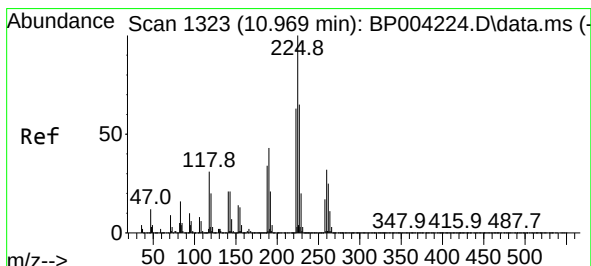
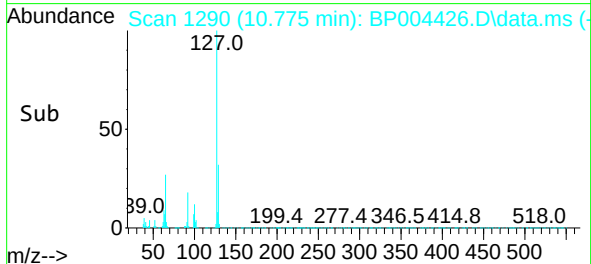
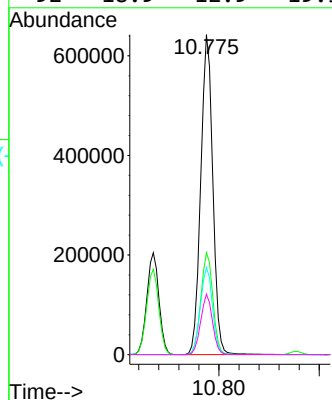
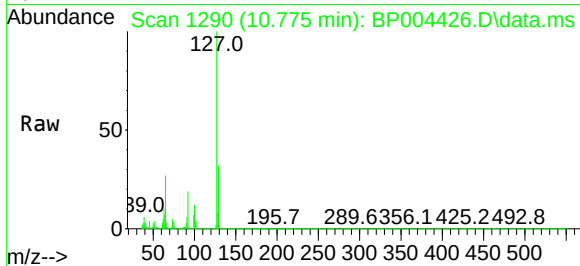


#33
4-Chloroaniline
Concen: 38.35 ng
RT: 10.775 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 1070189

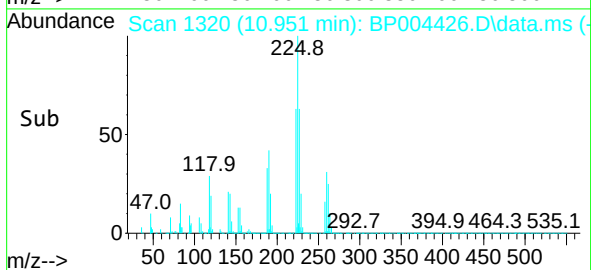
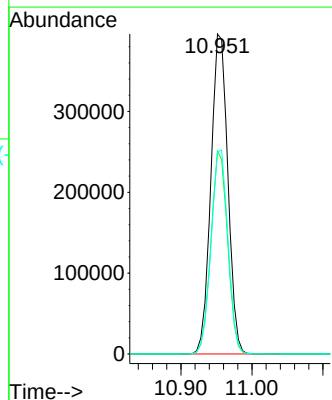
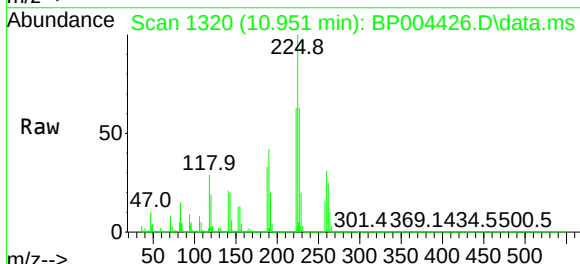
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	27.2	17.3	25.9#
92	18.9	12.9	19.3

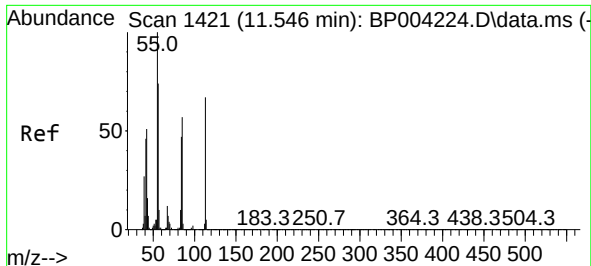


#34
Hexachlorobutadiene
Concen: 41.94 ng
RT: 10.951 min Scan# 1320
Delta R.T. -0.018 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:225 Resp: 655240

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	63.1	51.4	77.2

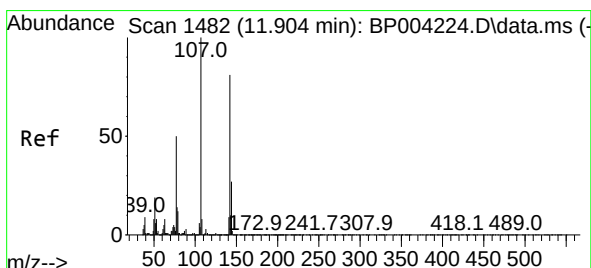
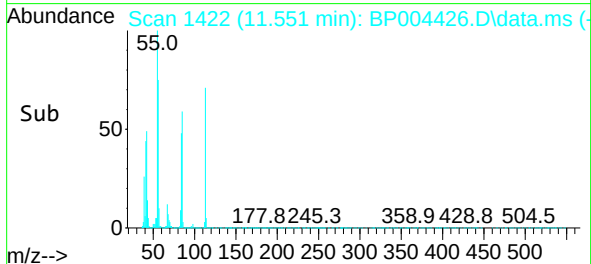
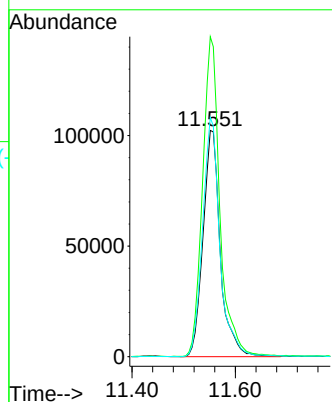
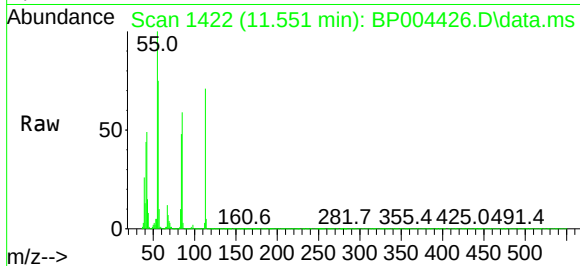




#35
Caprolactam
Concen: 38.77 ng
RT: 11.551 min Scan# 1422
Delta R.T. 0.005 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

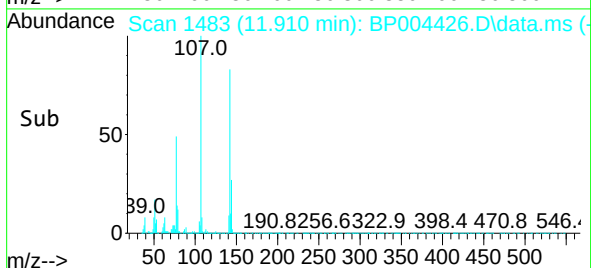
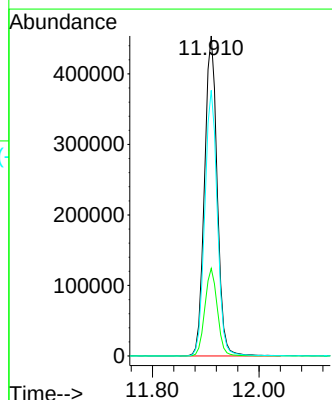
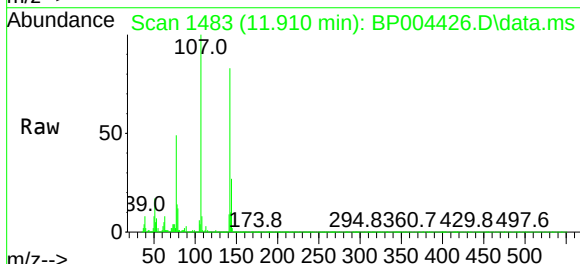
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

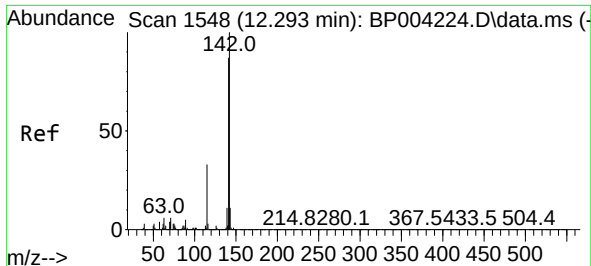
Tgt Ion:113 Resp: 237470
Ion Ratio Lower Upper
113 100
55 141.5 77.3 117.3#
56 105.7 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.97 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:107 Resp: 747730
Ion Ratio Lower Upper
107 100
144 27.4 22.7 34.1
142 83.0 70.7 106.1

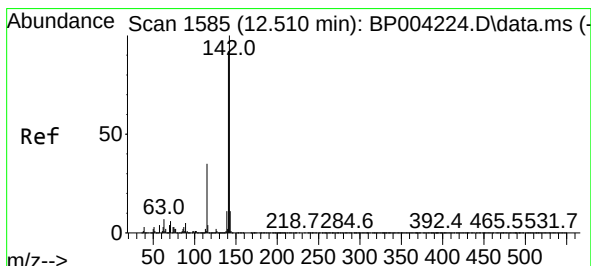
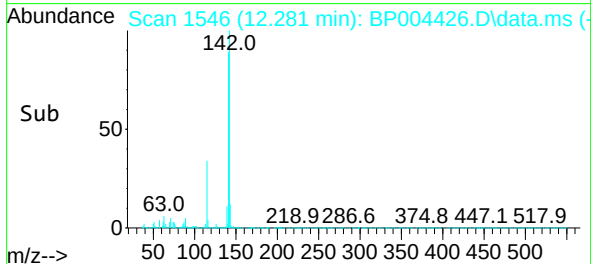
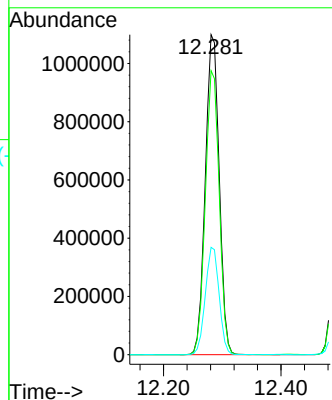
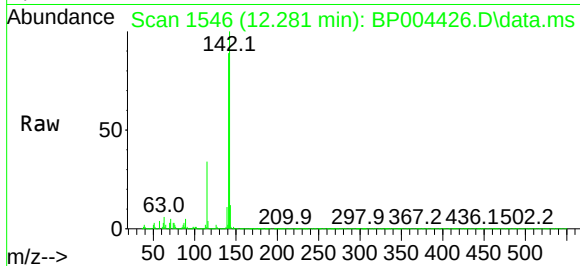




#37
2-Methylnaphthalene
Concen: 37.19 ng
RT: 12.281 min Scan# 1546
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

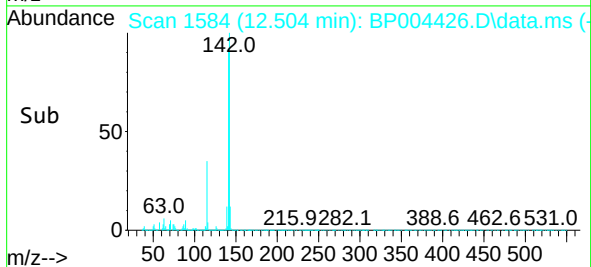
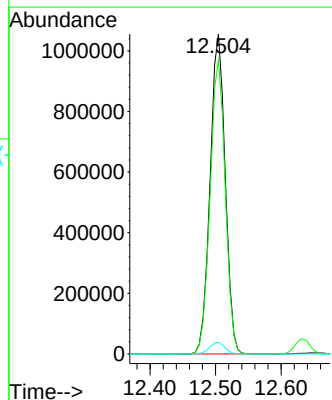
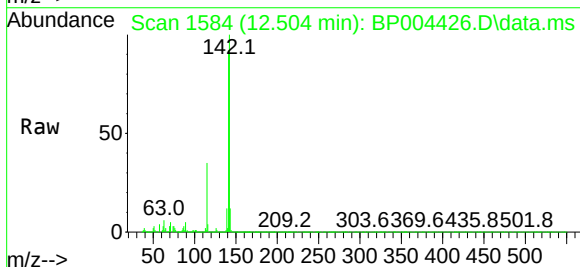
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

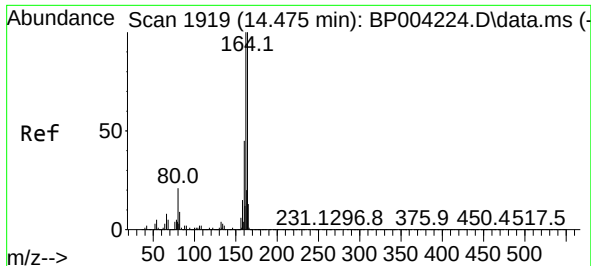
Tgt Ion:142 Resp: 1796019
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2
115 33.5 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.84 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:142 Resp: 1687775
Ion Ratio Lower Upper
142 100
141 91.8 74.4 111.6
116 3.6 2.9 4.3

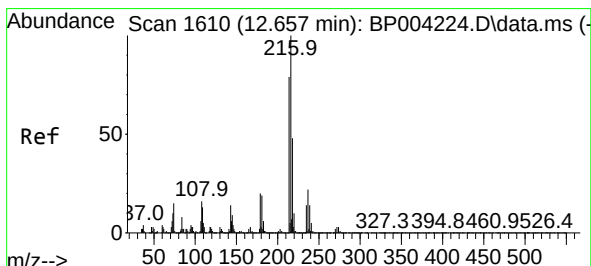
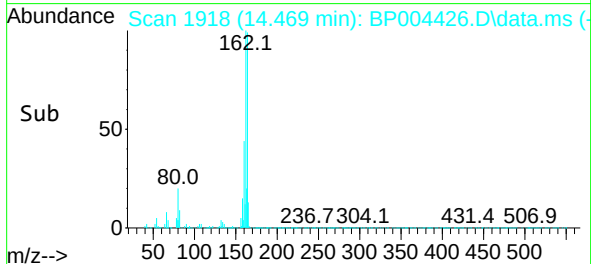
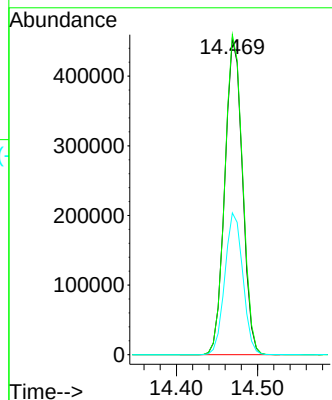
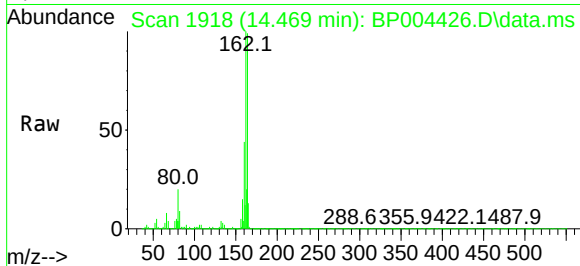




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

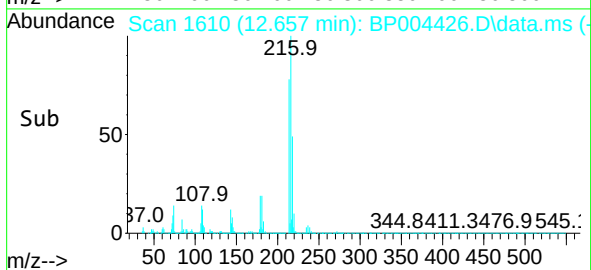
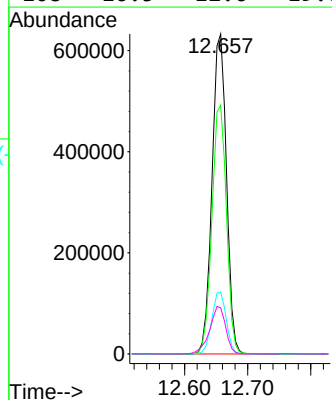
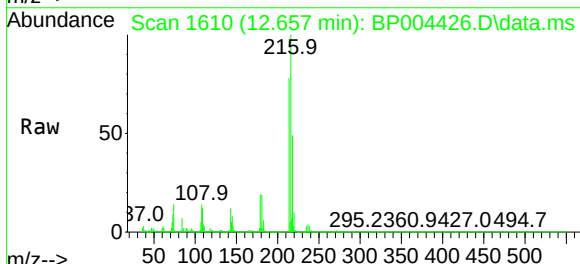
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

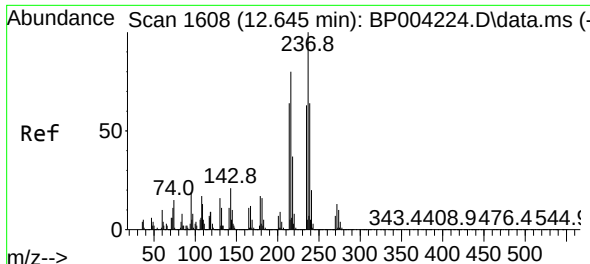
Tgt Ion:164 Resp: 685007
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 44.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.53 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:216 Resp: 1004096
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.4 16.9 25.3
108 16.5 12.6 19.0

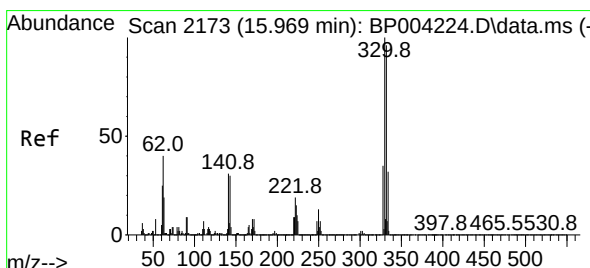
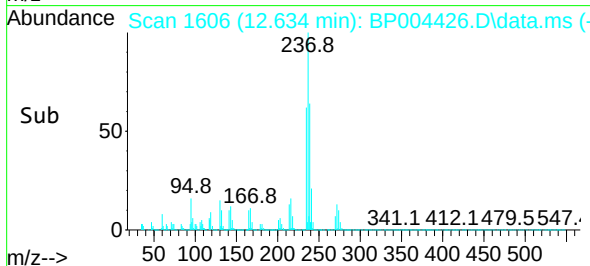
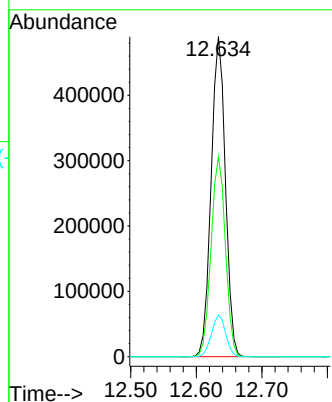
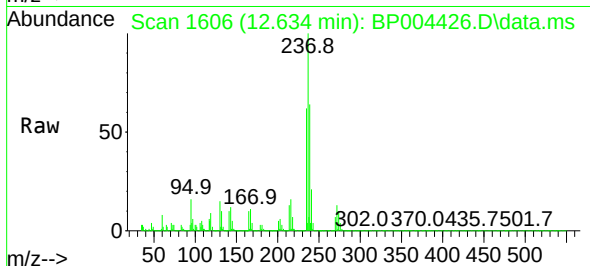




#41
Hexachlorocyclopentadiene
Concen: 59.48 ng
RT: 12.634 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

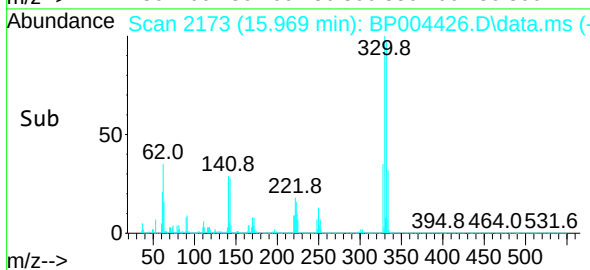
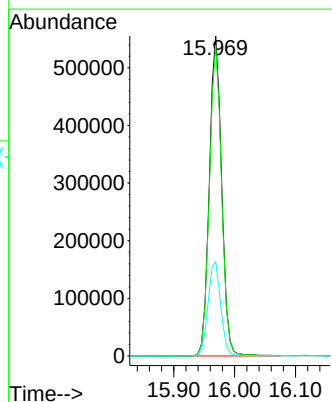
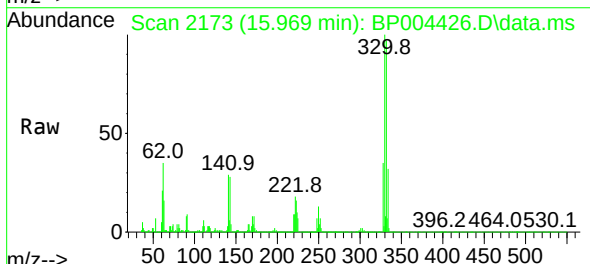
Instrument :
BNA_P
ClientSampleId :
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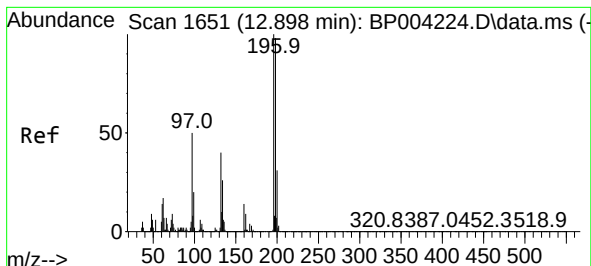
Tgt Ion:237 Resp: 739050
Ion Ratio Lower Upper
237 100
235 62.4 43.2 83.2
272 13.0 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 85.24 ng
RT: 15.969 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:330 Resp: 779136
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 30.6 23.4 35.2

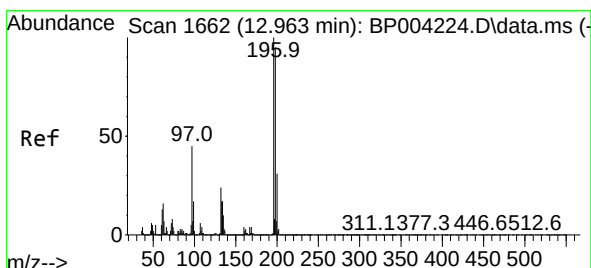
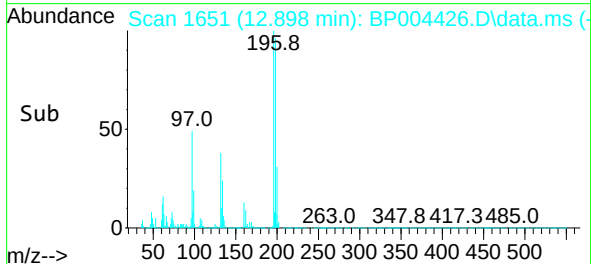
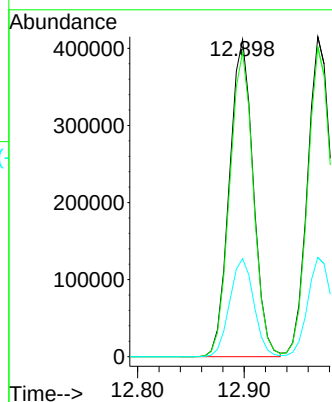
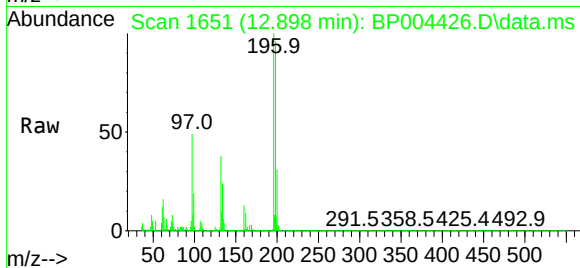




#43
2,4,6-Trichlorophenol
Concen: 42.60 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

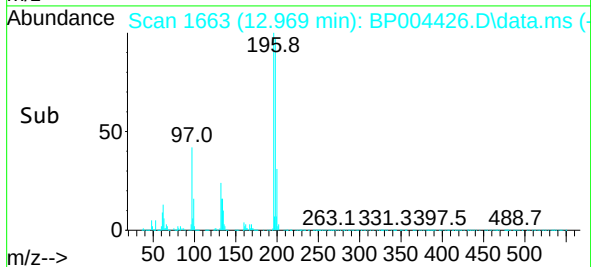
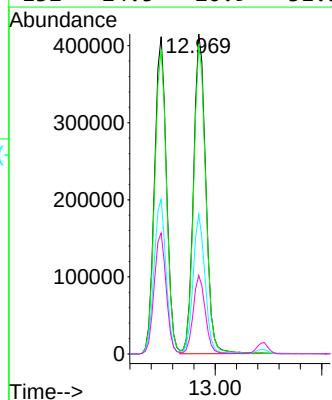
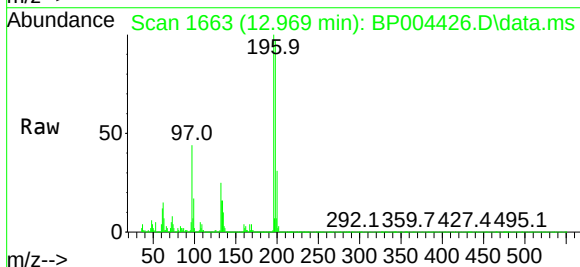
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

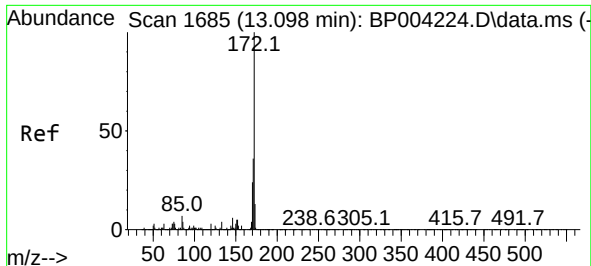
Tgt Ion:196 Resp: 639202
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 41.51 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:196 Resp: 661972
Ion Ratio Lower Upper
196 100
198 96.8 77.3 115.9
97 43.5 31.0 46.4
132 24.5 20.9 31.3

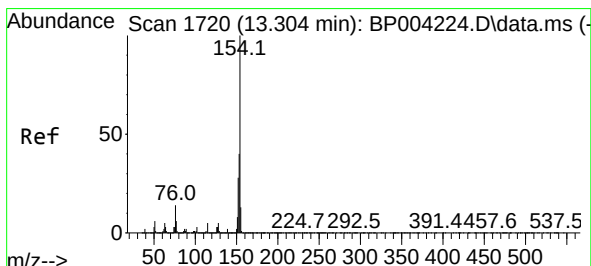
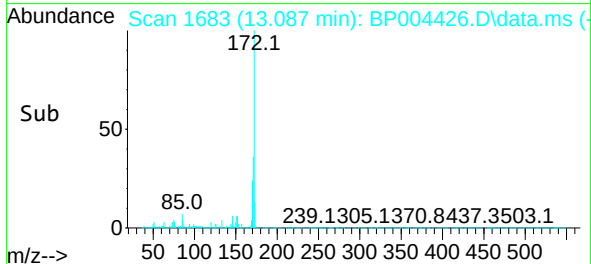
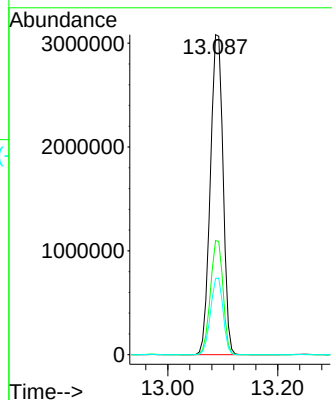
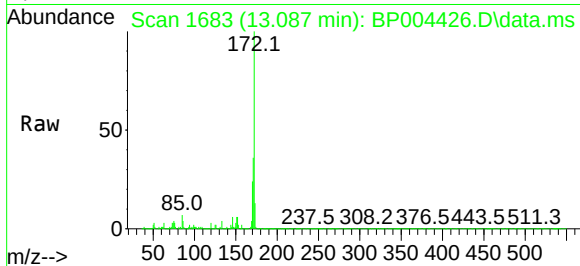




#45
2-Fluorobiphenyl
Concen: 91.41 ng
RT: 13.087 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

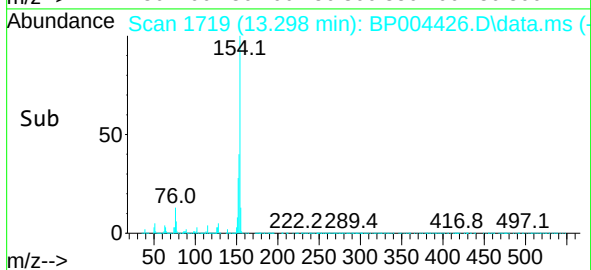
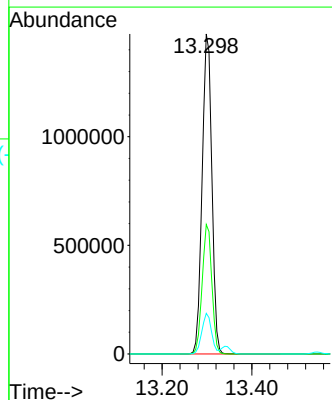
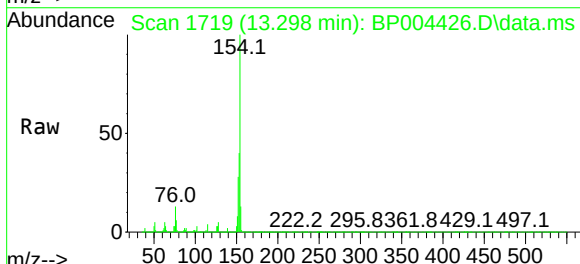
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

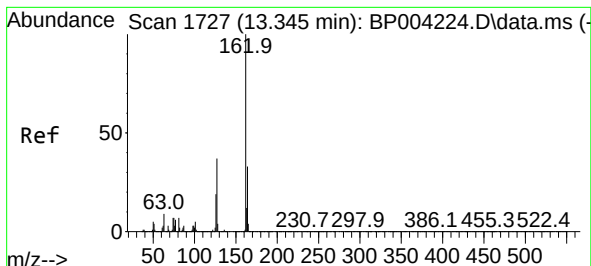
Tgt Ion:172 Resp: 4940429
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.16 ng
RT: 13.298 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:154 Resp: 2208600
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.7 0.0 29.3

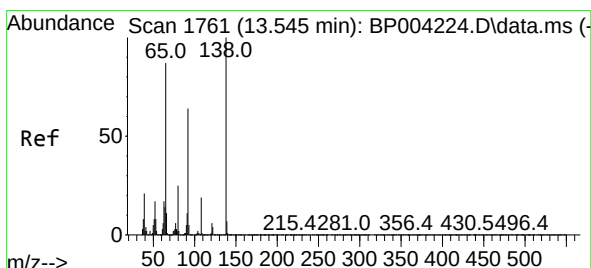
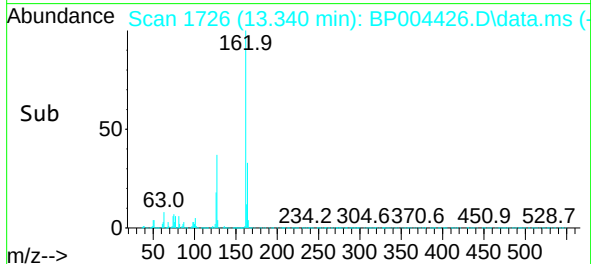
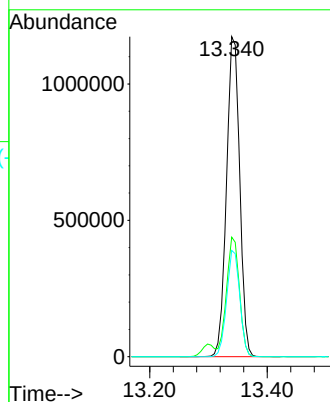
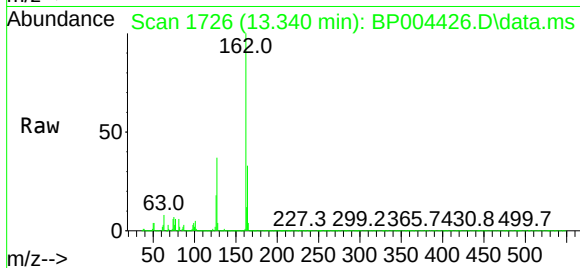




#47
2-Chloronaphthalene
Concen: 38.49 ng
RT: 13.340 min Scan# 1726
Delta R.T. -0.005 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

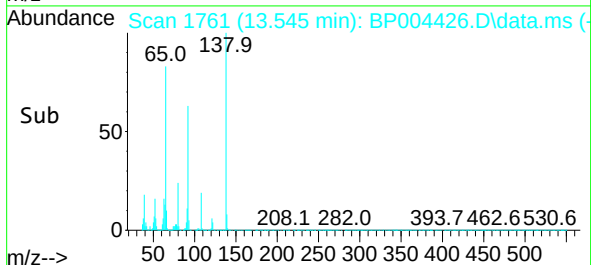
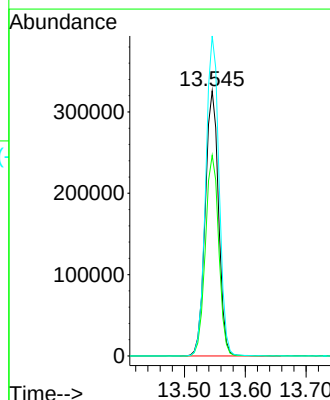
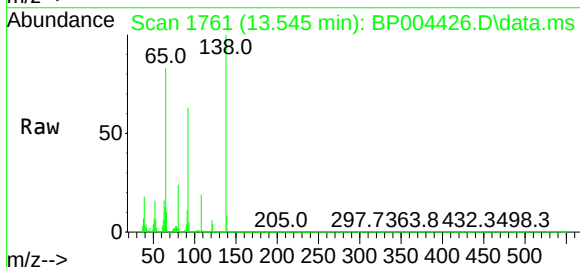
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

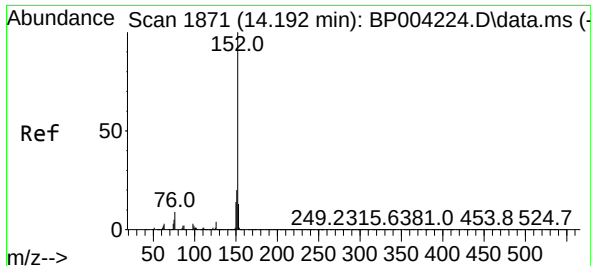
Tgt Ion:162 Resp: 1827923
Ion Ratio Lower Upper
162 100
127 37.3 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 37.95 ng
RT: 13.545 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 65 Resp: 496381
Ion Ratio Lower Upper
65 100
92 75.7 70.6 106.0
138 120.7 133.6 200.4#

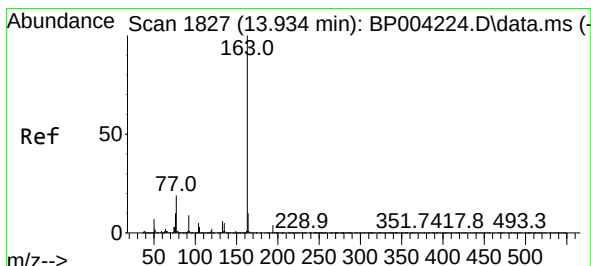
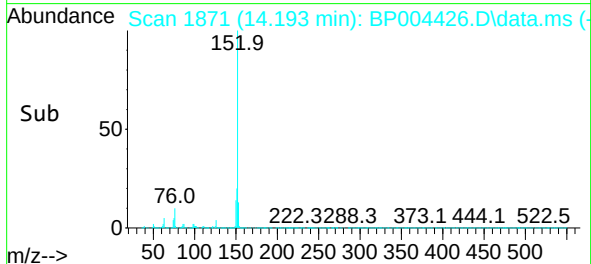
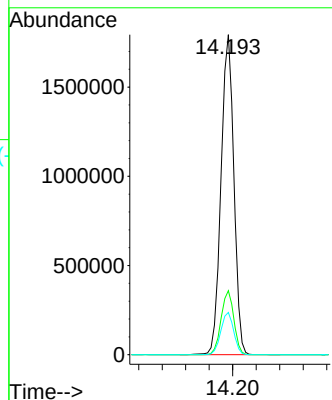
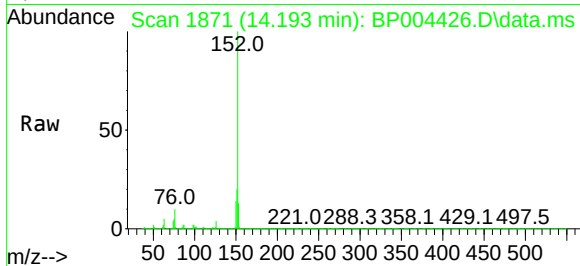




#49
Acenaphthylene
Concen: 38.80 ng
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

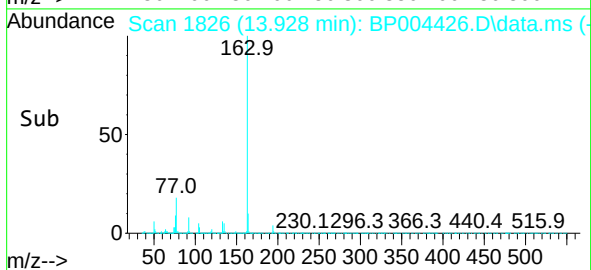
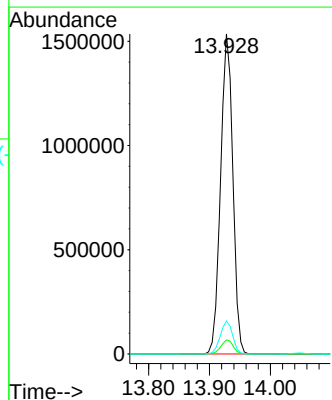
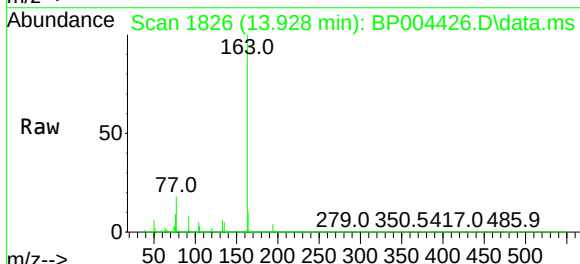
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

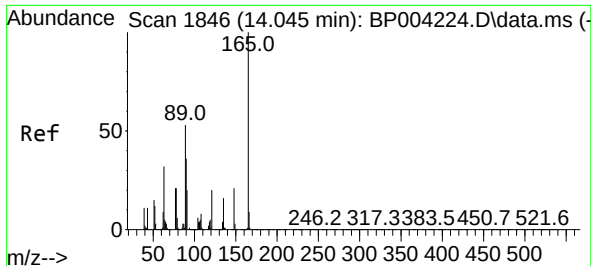
Tgt Ion:152 Resp: 2711377
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 37.89 ng
RT: 13.928 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:163 Resp: 2135713
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.3 8.2 12.2

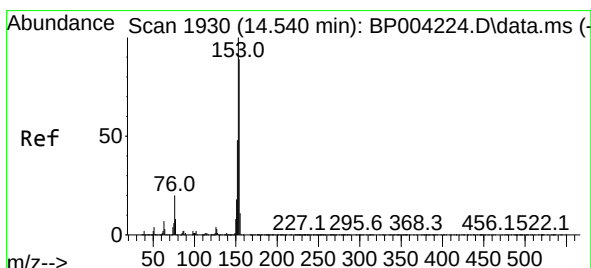
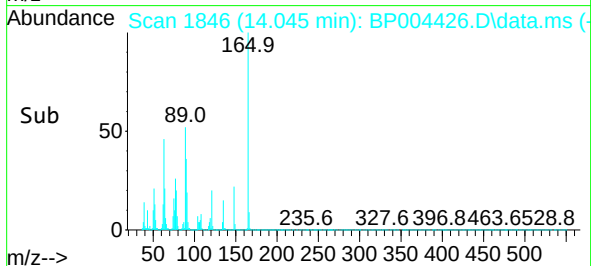
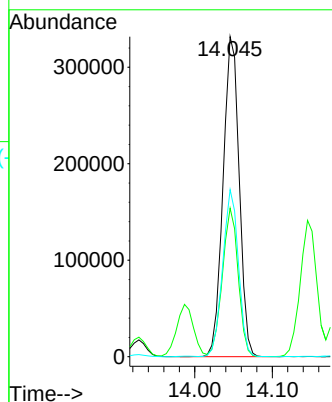
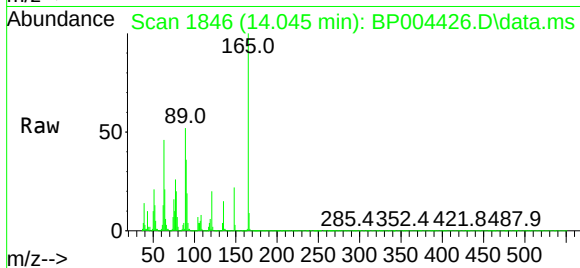




#51
2,6-Dinitrotoluene
Concen: 40.46 ng
RT: 14.045 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

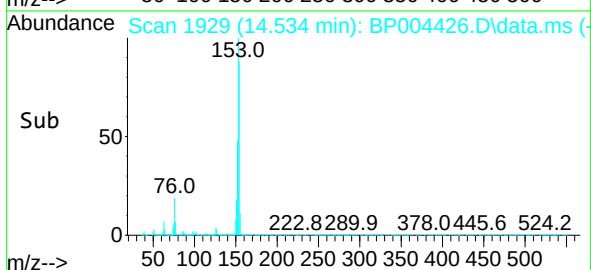
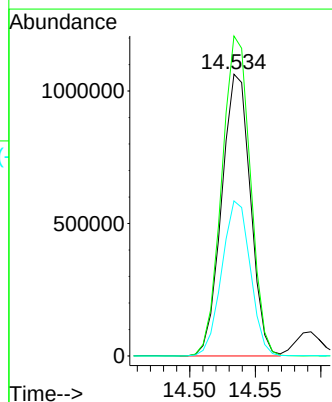
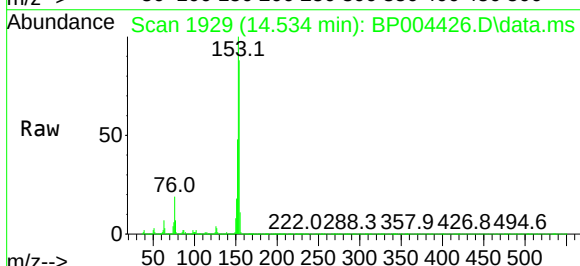
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

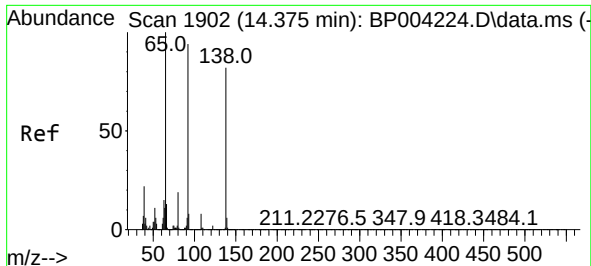
Tgt Ion:165 Resp: 479409
Ion Ratio Lower Upper
165 100
63 46.4 27.8 41.6#
89 52.2 34.6 52.0#



#52
Acenaphthene
Concen: 37.22 ng
RT: 14.534 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:154 Resp: 1622476
Ion Ratio Lower Upper
154 100
153 113.6 91.0 136.6
152 55.0 43.0 64.6

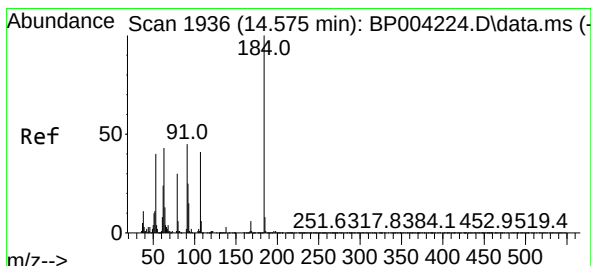
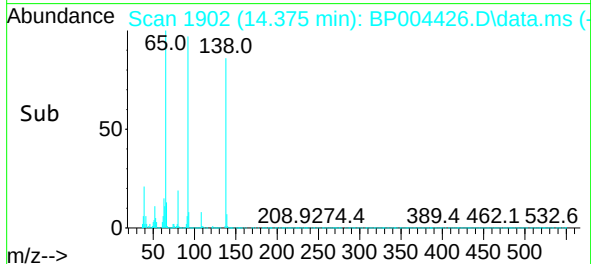
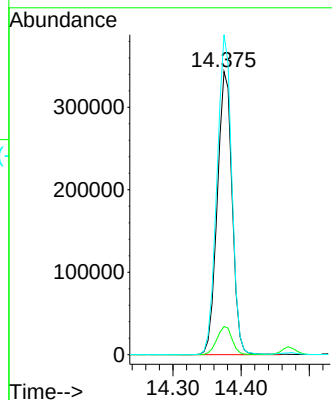
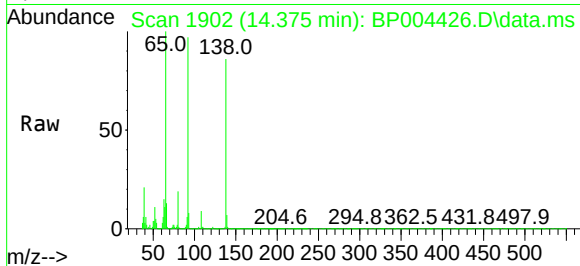




#53
3-Nitroaniline
Concen: 40.15 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

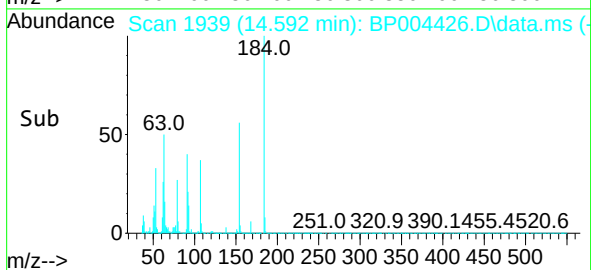
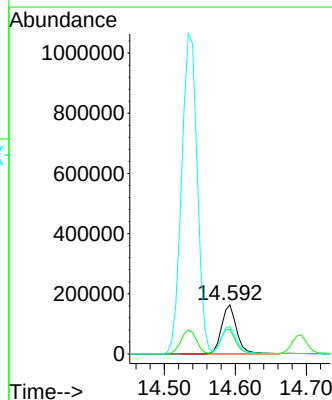
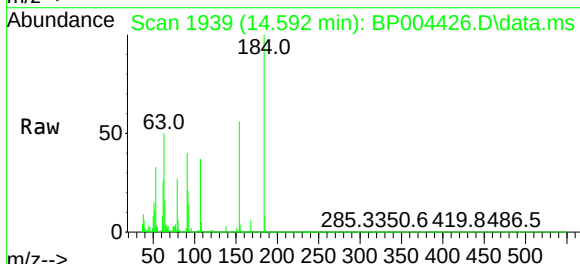
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

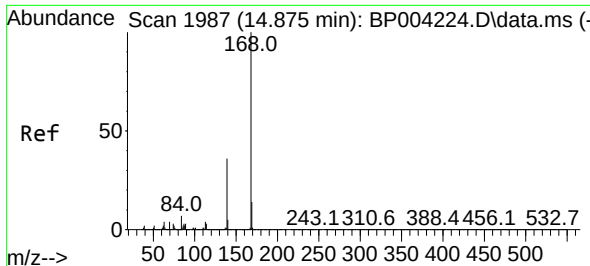
Tgt Ion:138 Resp: 521077
Ion Ratio Lower Upper
138 100
108 10.0 7.5 11.3
92 113.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 45.95 ng
RT: 14.592 min Scan# 1939
Delta R.T. 0.017 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:184 Resp: 240412
Ion Ratio Lower Upper
184 100
63 50.3 32.3 48.5#
154 55.6 49.1 73.7

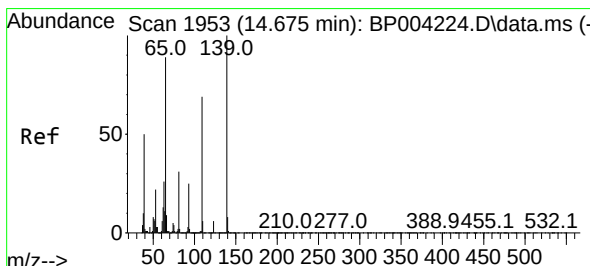
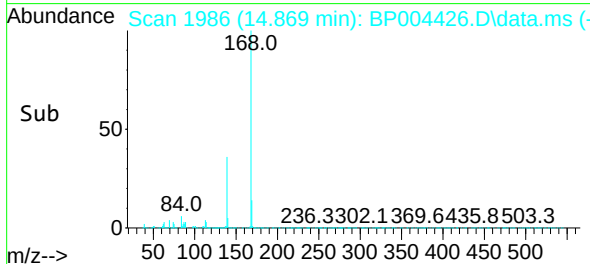
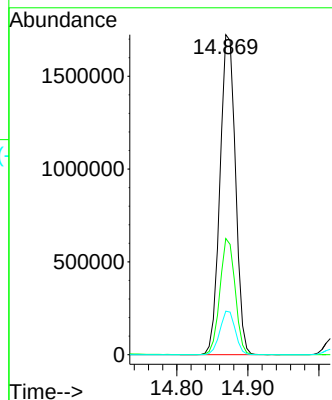
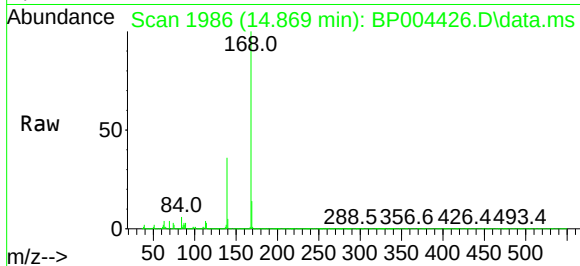




#55
Dibenzenofuran
Concen: 37.66 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

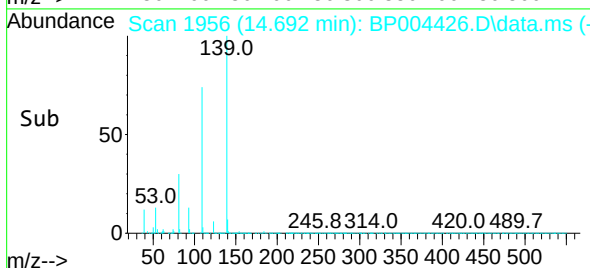
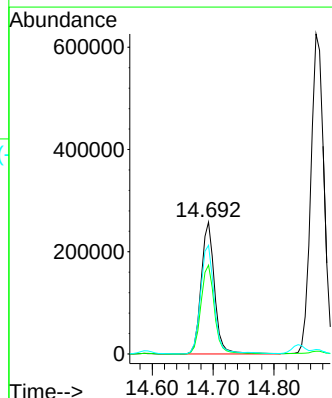
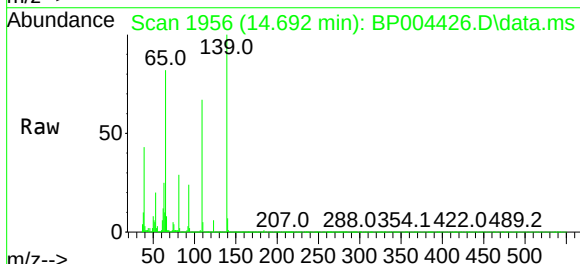
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

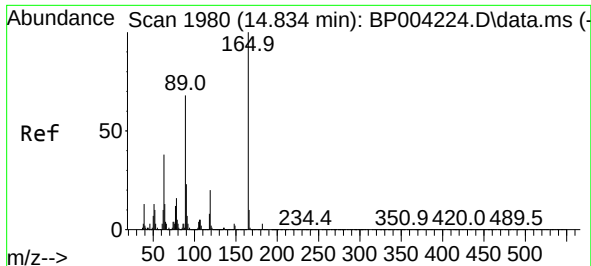
Tgt Ion:168 Resp: 2597784
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 40.39 ng
RT: 14.692 min Scan# 1956
Delta R.T. 0.017 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:139 Resp: 392391
Ion Ratio Lower Upper
139 100
109 67.3 44.6 84.6
65 82.4 41.6 81.6#

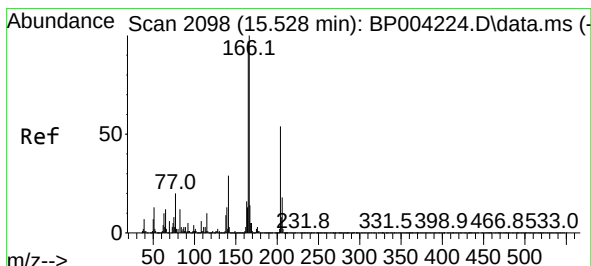
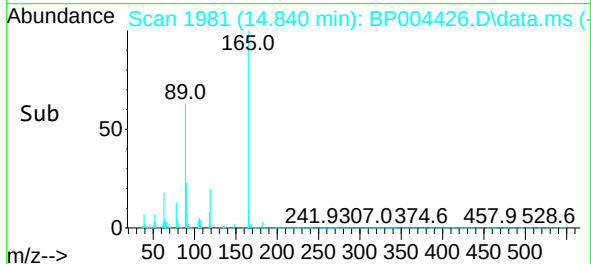
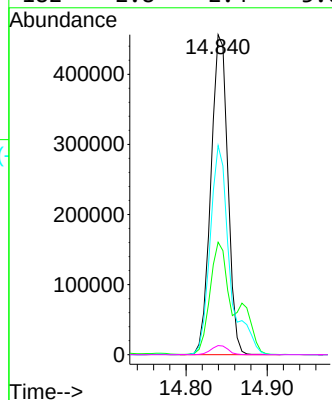
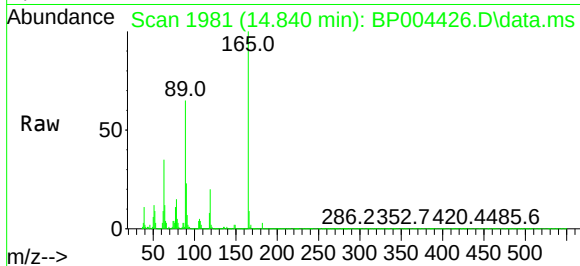




#57
2,4-Dinitrotoluene
Concen: 39.75 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

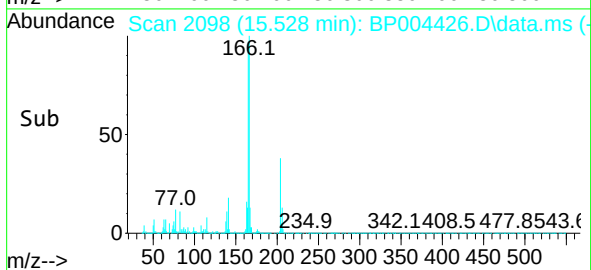
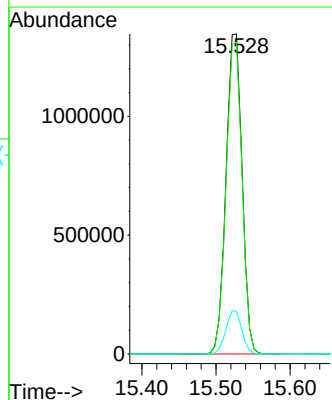
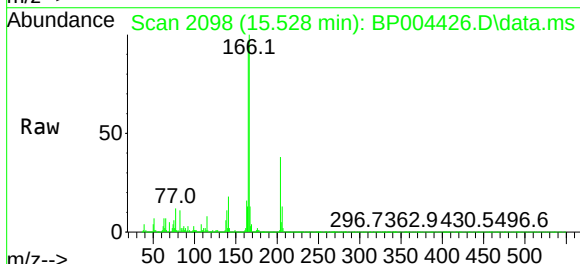
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

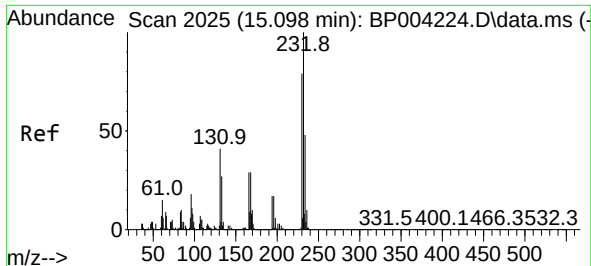
Tgt Ion:165 Resp: 660147
Ion Ratio Lower Upper
165 100
63 35.2 20.6 31.0#
89 65.3 42.6 63.8#
182 2.8 2.4 3.6



#58
Fluorene
Concen: 37.39 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:166 Resp: 2024693
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.4 11.0 16.4

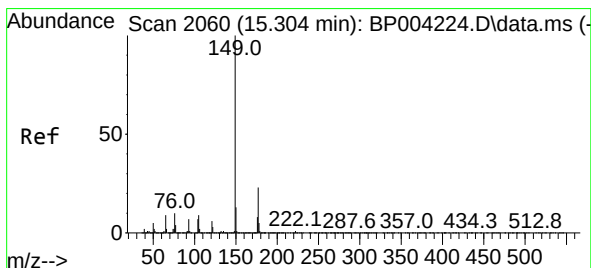
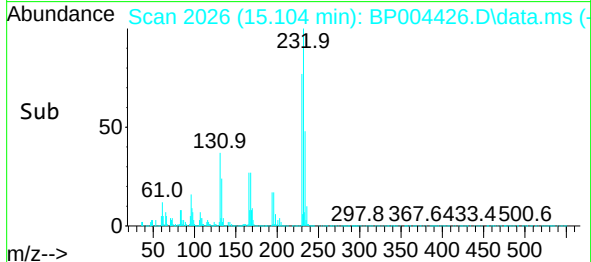
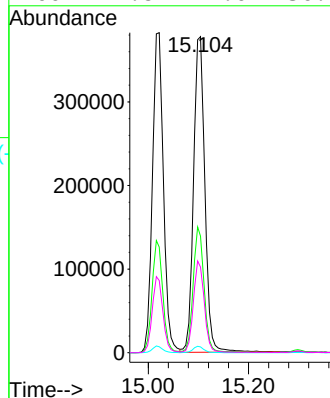
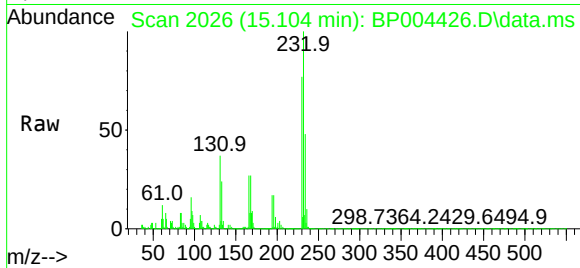




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.14 ng
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

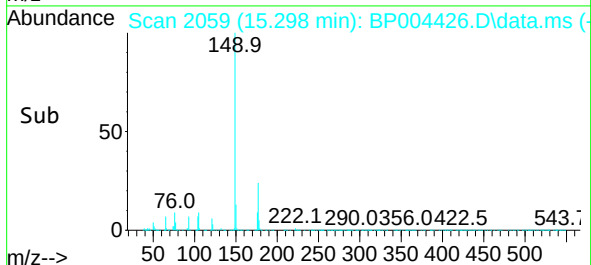
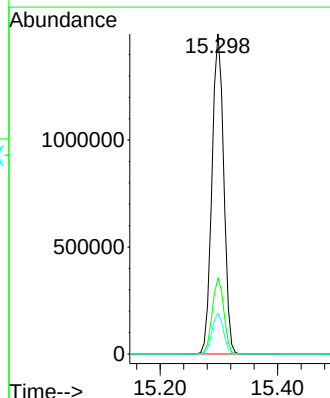
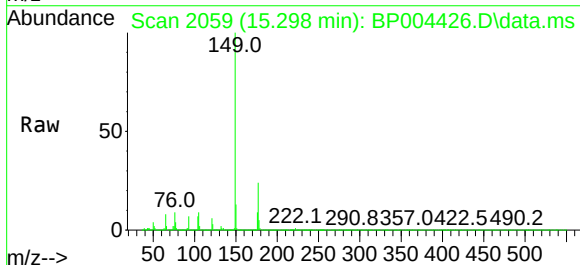
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

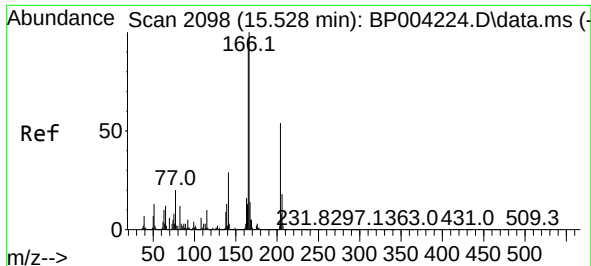
Tgt Ion:232	Resp: 591752
Ion Ratio	Lower Upper
232	100
131	38.2 34.1 51.1
130	2.0 1.8 2.8
166	27.8 24.6 36.8



#60
Diethylphthalate
Concen: 38.38 ng
RT: 15.298 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:149	Resp: 2074877
Ion Ratio	Lower Upper
149	100
177	23.7 18.0 27.0
150	12.6 10.0 15.0

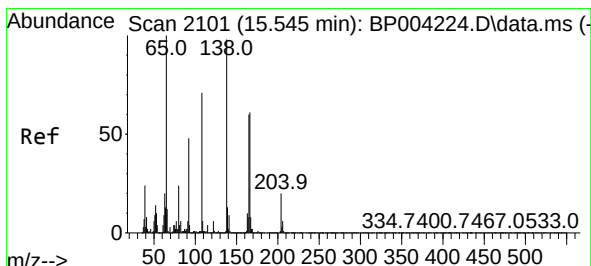
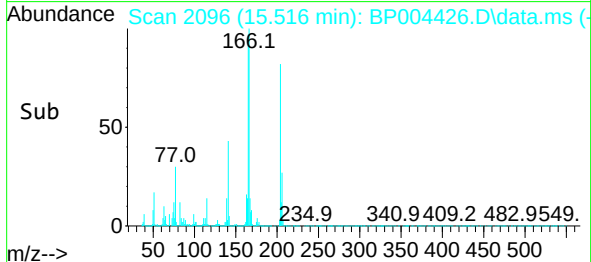
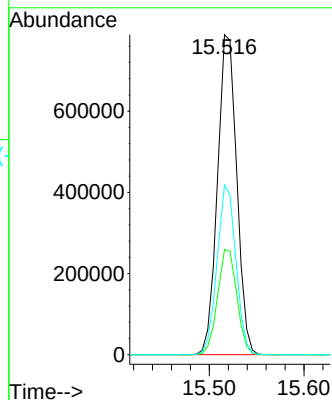
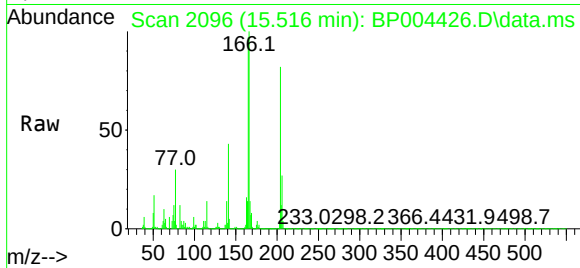




#61
4-Chlorophenyl-phenylether
Concen: 37.91 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

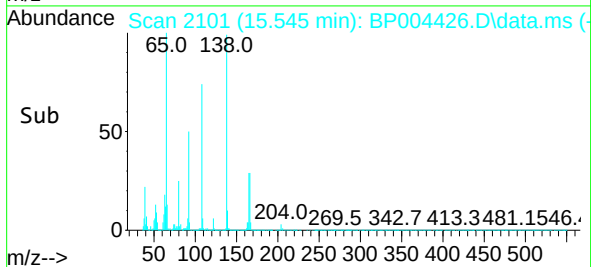
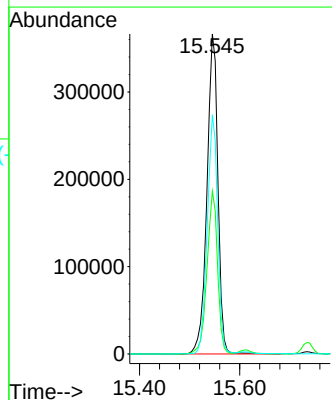
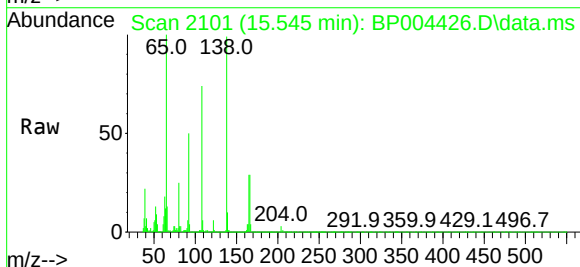
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

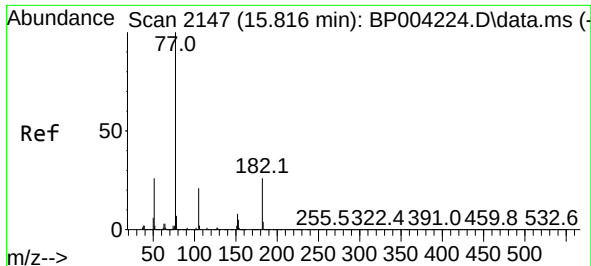
Tgt Ion:204 Resp: 1117320
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 53.0 46.5 69.7



#62
4-Nitroaniline
Concen: 41.12 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:138 Resp: 556911
Ion Ratio Lower Upper
138 100
92 50.9 20.7 60.7
108 74.7 47.8 87.8



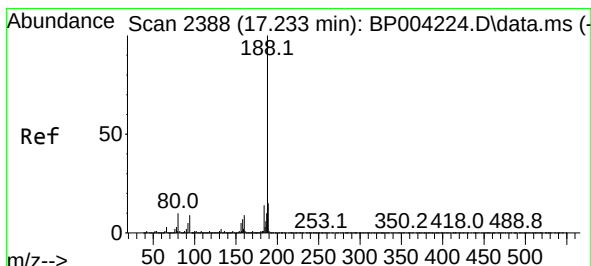
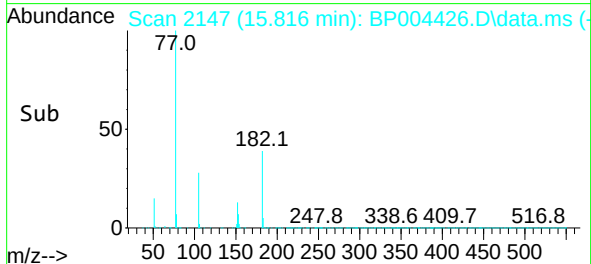
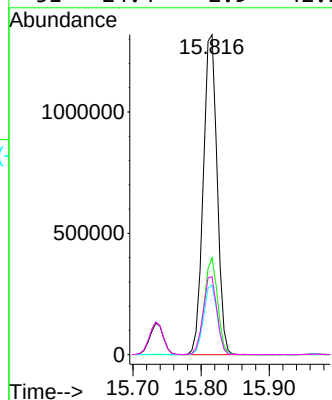
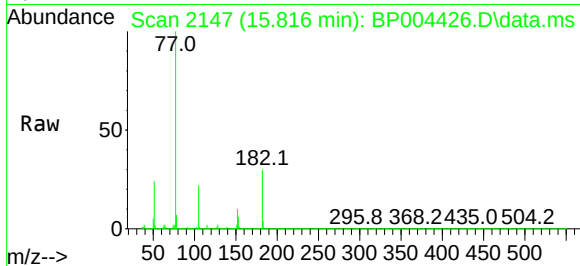


#63
Azobenzene
Concen: 36.13 ng
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1860556

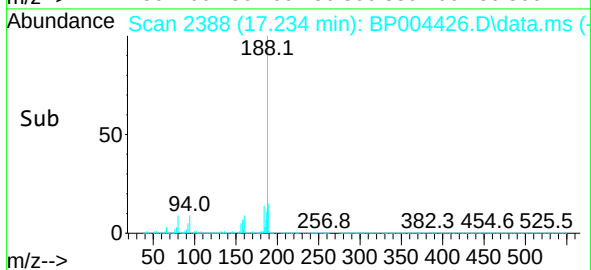
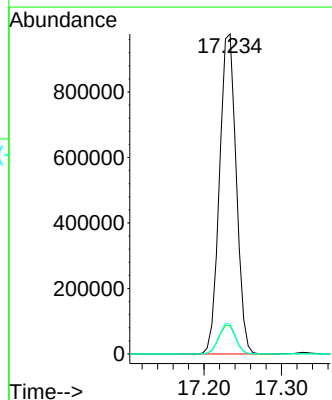
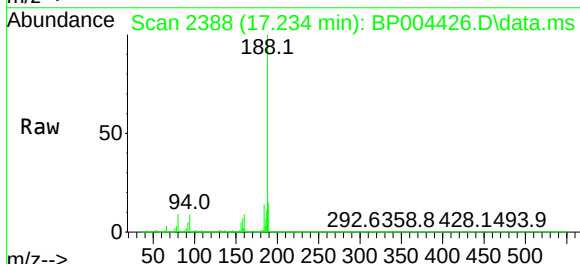
Ion	Ratio	Lower	Upper
77	100		
182	30.2	16.9	56.9
105	21.8	5.6	45.6
51	24.4	2.9	42.9

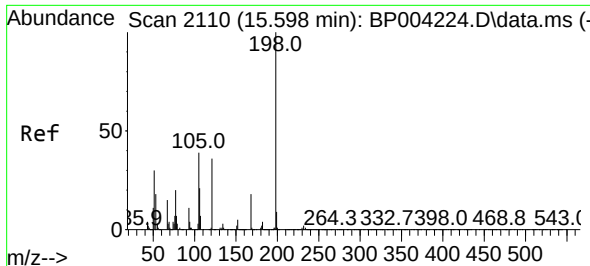


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.001 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion: 188 Resp: 1467686

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.2	9.2
80	9.4	6.2	9.2

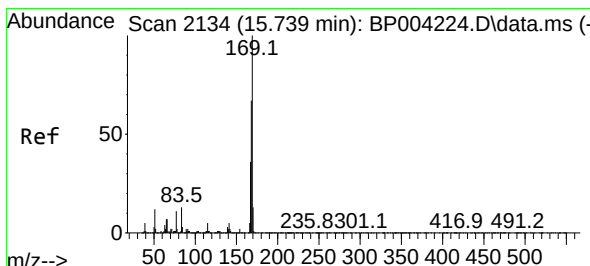
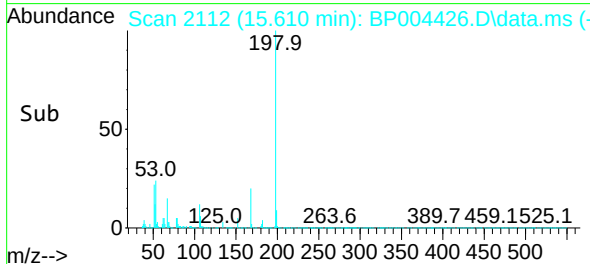
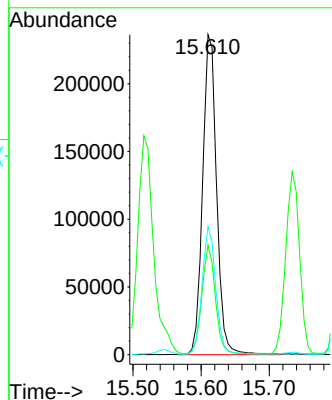
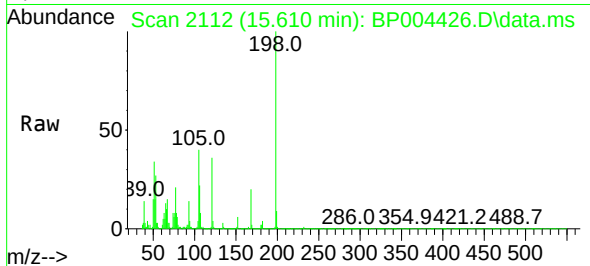




#65
4,6-Dinitro-2-methylphenol
Concen: 46.75 ng
RT: 15.610 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

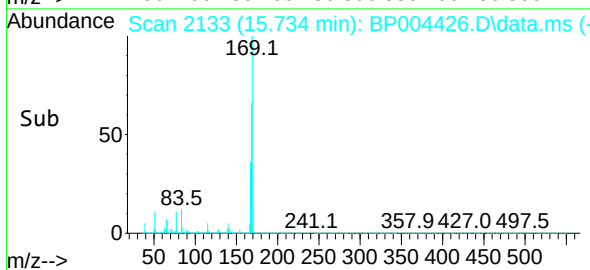
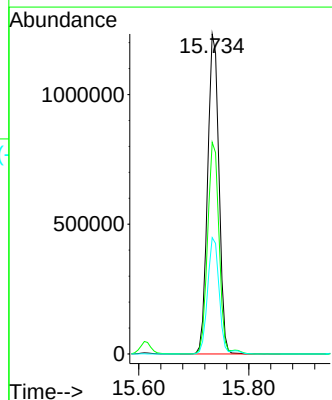
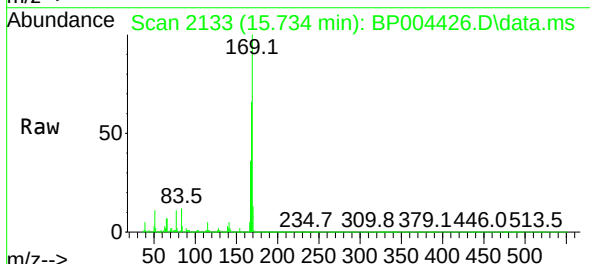
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

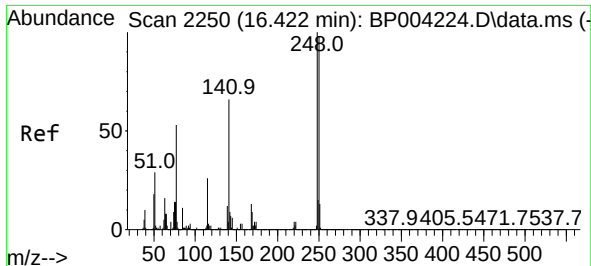
Tgt Ion:198 Resp: 337271
Ion Ratio Lower Upper
198 100
51 34.2 6.4 46.4
105 40.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.92 ng
RT: 15.734 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:169 Resp: 1754022
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.6
167 36.3 28.9 43.3

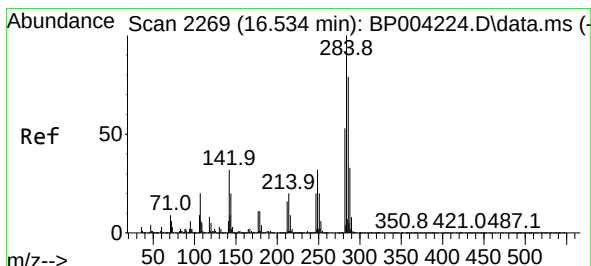
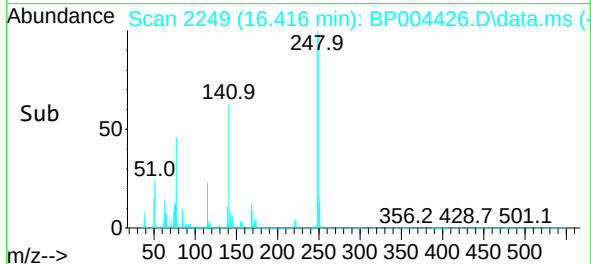
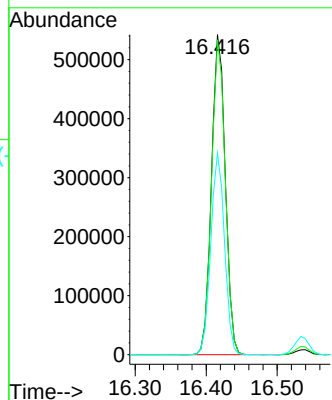
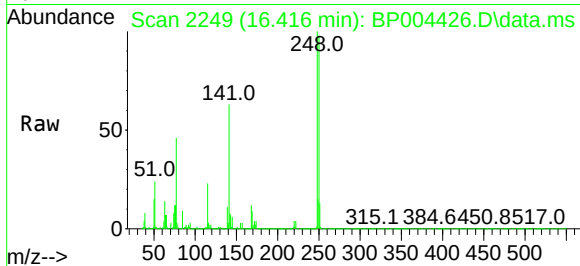




#67
4-Bromophenyl-phenylether
Concen: 39.96 ng
RT: 16.416 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

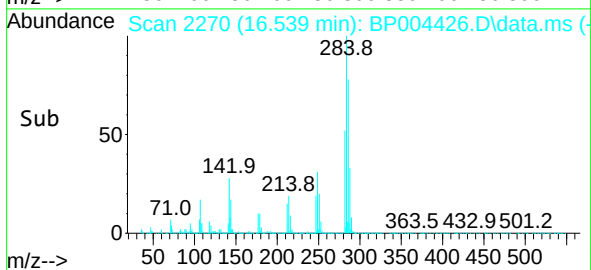
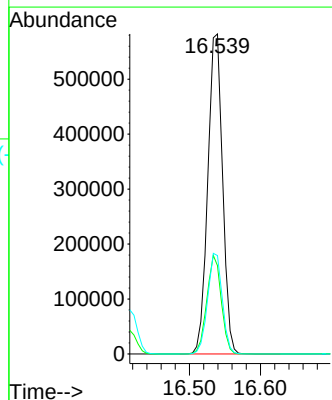
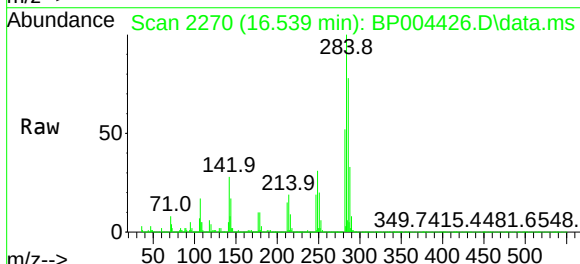
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

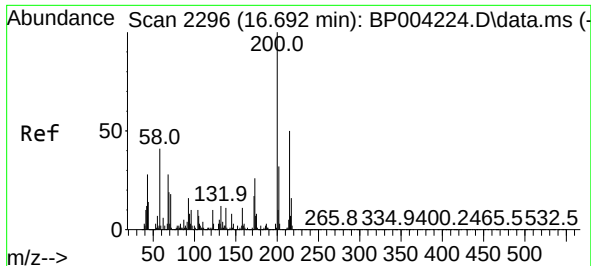
Tgt Ion:248 Resp: 731041
Ion Ratio Lower Upper
248 100
250 98.4 76.7 115.1
141 63.0 53.0 79.6



#68
Hexachlorobenzene
Concen: 38.64 ng
RT: 16.539 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:284 Resp: 843293
Ion Ratio Lower Upper
284 100
142 27.6 24.2 36.4
249 30.8 23.8 35.8

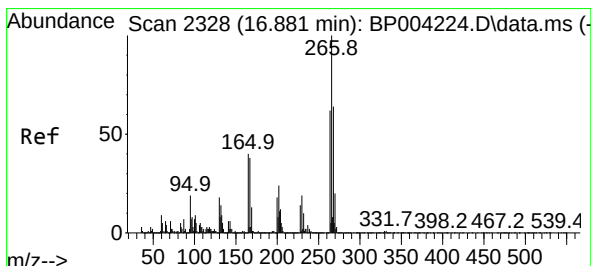
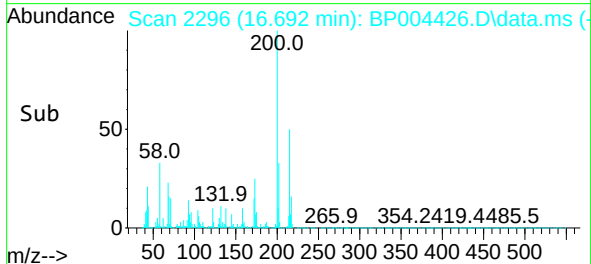
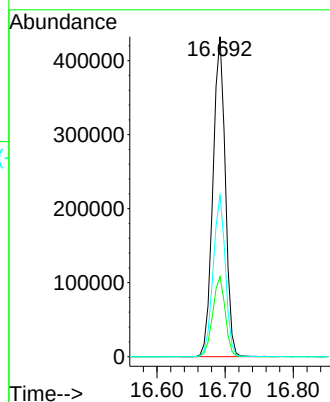
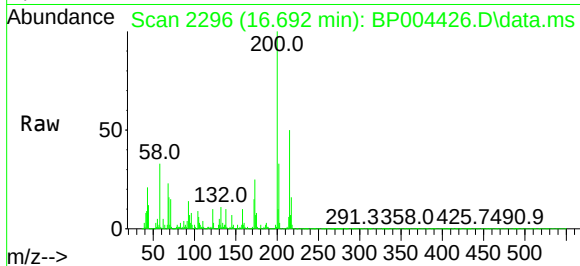




#69
Atrazine
Concen: 36.55 ng
RT: 16.692 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

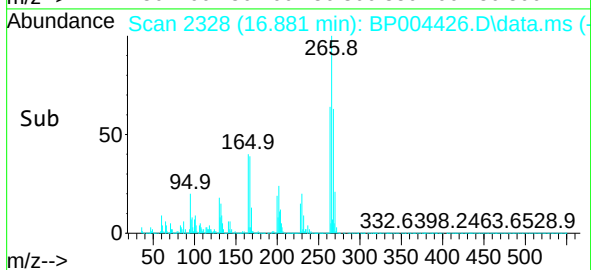
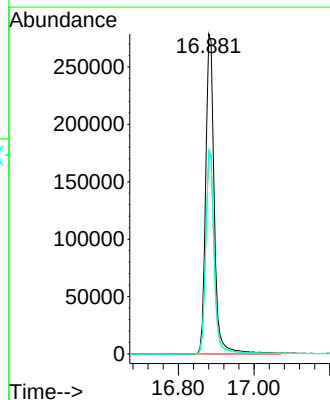
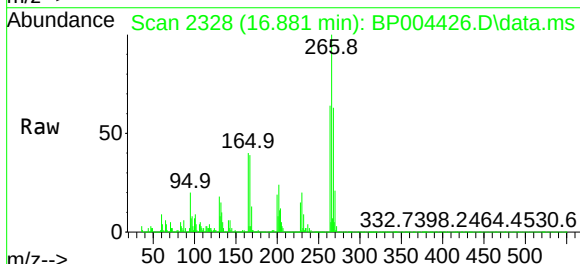
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

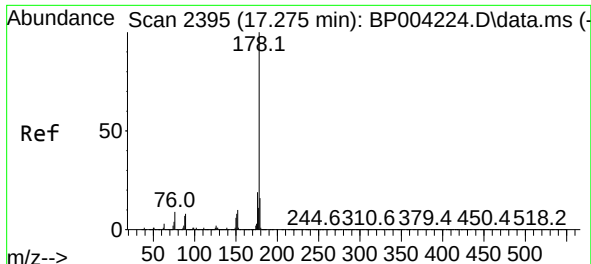
Tgt Ion:200 Resp: 547069
Ion Ratio Lower Upper
200 100
173 25.0 5.9 45.9
215 50.4 28.4 68.4



#70
Pentachlorophenol
Concen: 42.19 ng
RT: 16.881 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:266 Resp: 436446
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 63.7 50.6 76.0

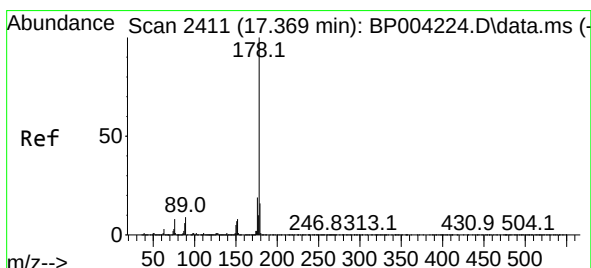
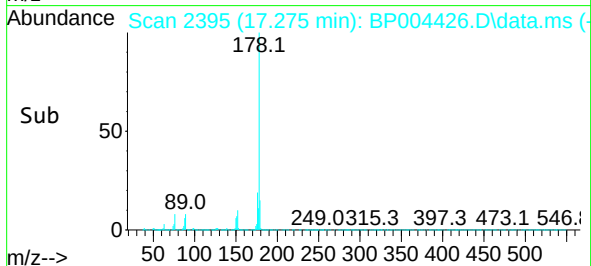
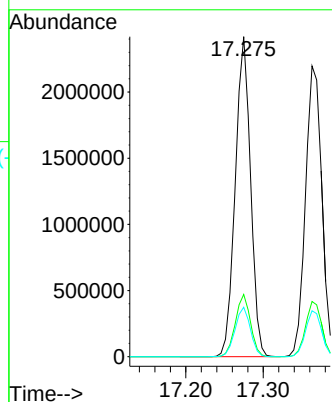
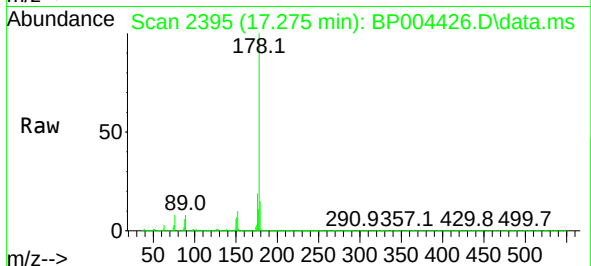




#71
Phenanthrene
Concen: 37.50 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

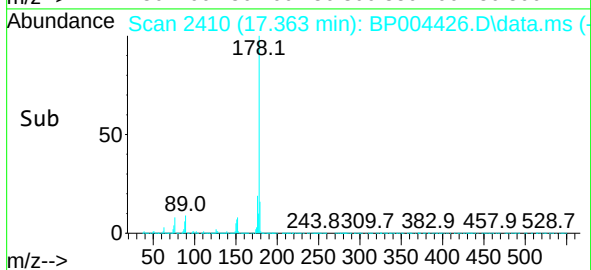
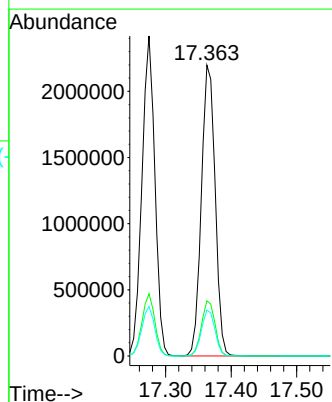
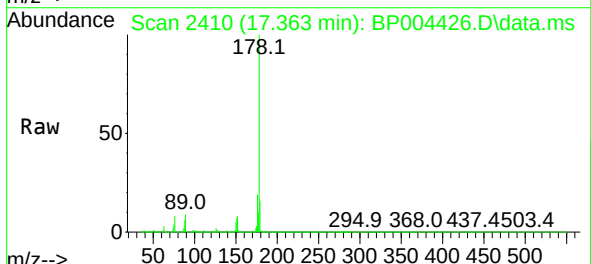
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

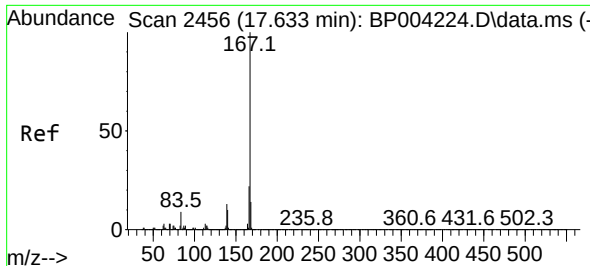
Tgt Ion:178 Resp: 3308928
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 38.67 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:178 Resp: 3223441
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.8 12.5 18.7

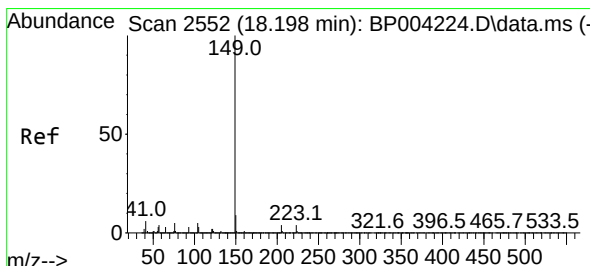
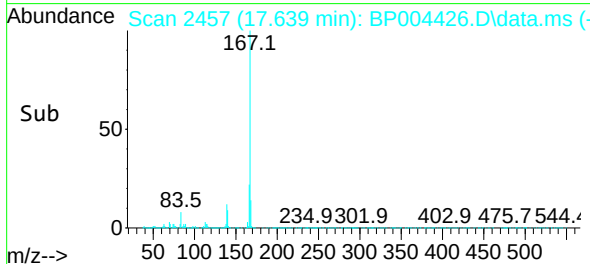
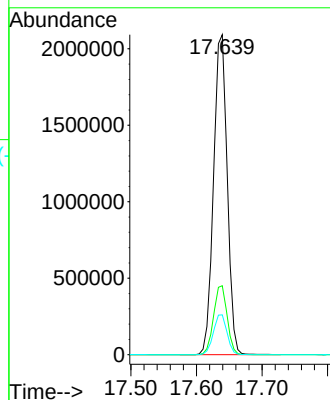
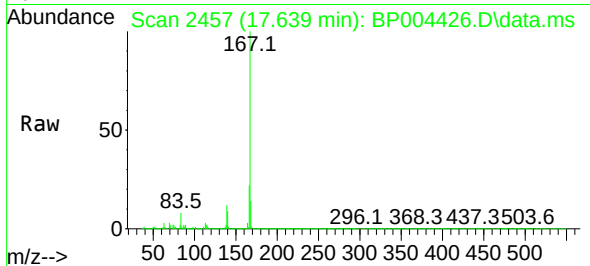




#73
Carbazole
Concen: 39.17 ng
RT: 17.639 min Scan# 2457
Delta R.T. 0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

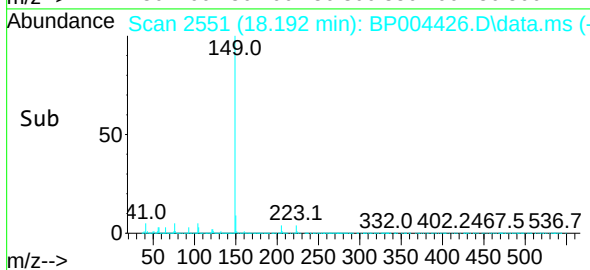
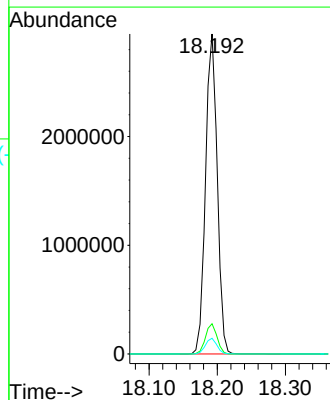
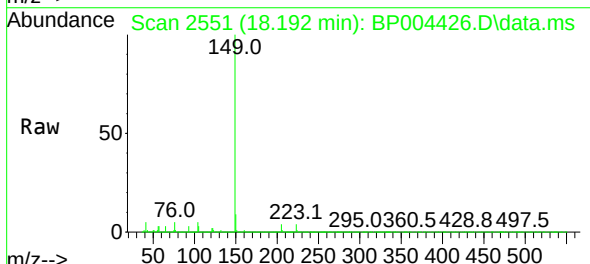
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

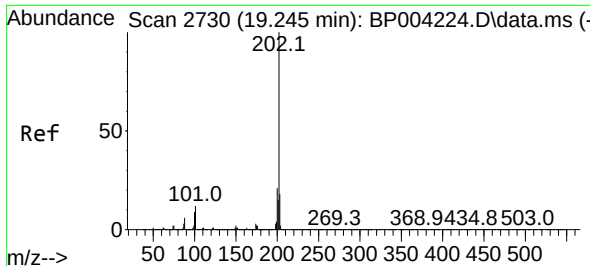
Tgt Ion:167	Resp: 3024451		
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.4	10.2	15.4



#74
Di-n-butylphthalate
Concen: 41.81 ng
RT: 18.192 min Scan# 2551
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:149	Resp: 3500995		
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	4.9	3.4	5.0

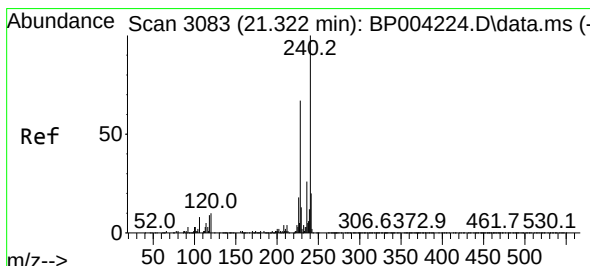
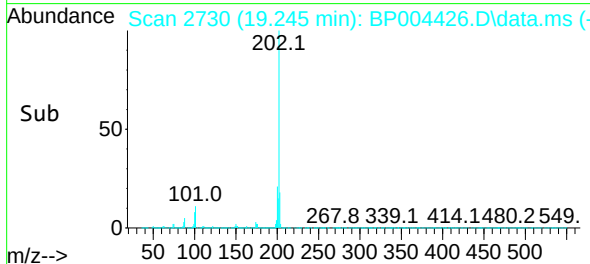
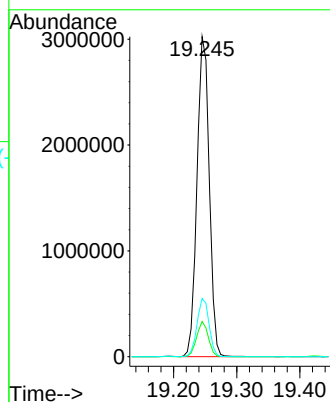
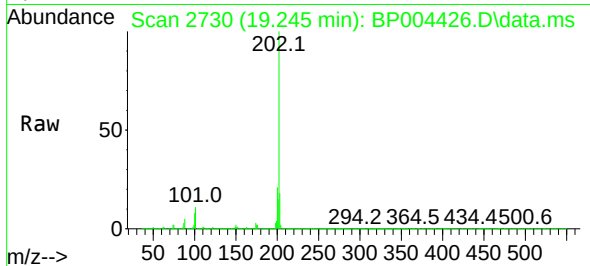




#75
Fluoranthene
Concen: 40.07 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

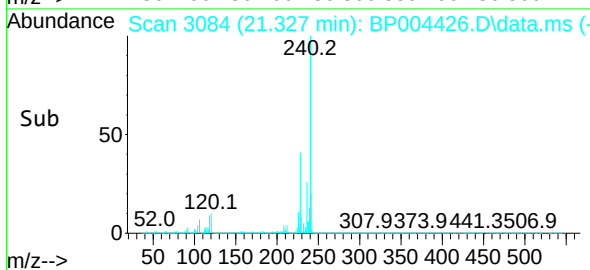
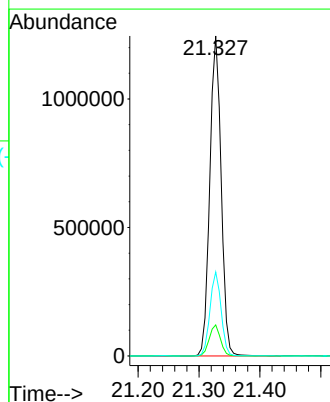
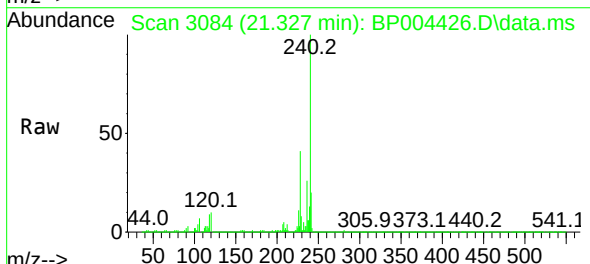
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

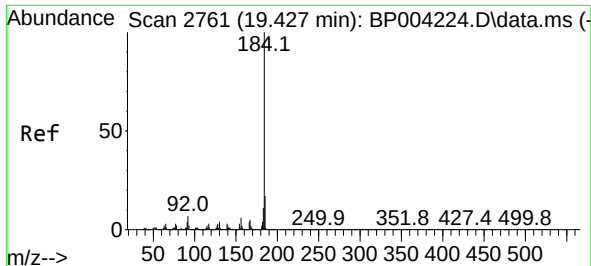
Tgt Ion:202 Resp: 4061650
Ion Ratio Lower Upper
202 100
101 11.0 0.0 29.4
203 18.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.327 min Scan# 3084
Delta R.T. 0.005 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:240 Resp: 1613091
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 26.2 20.8 31.2

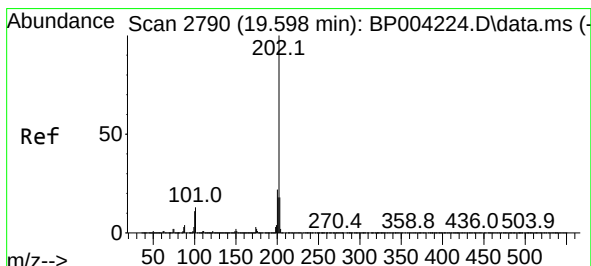
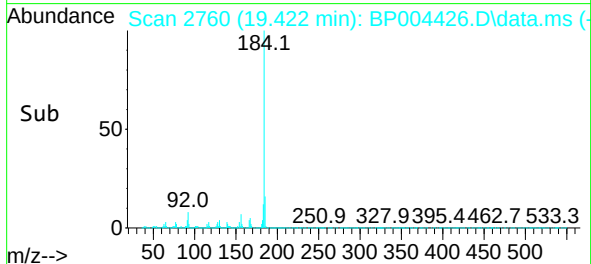
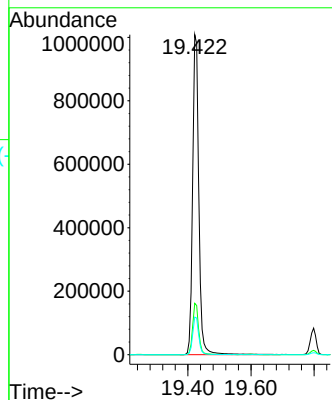
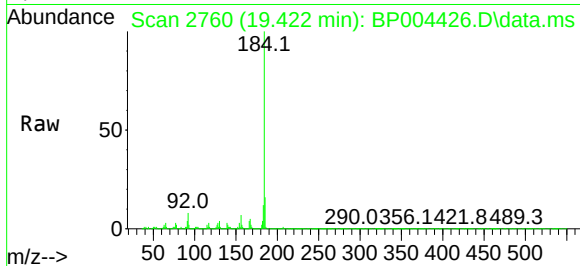




#77
Benzidine
Concen: 48.98 ng
RT: 19.422 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

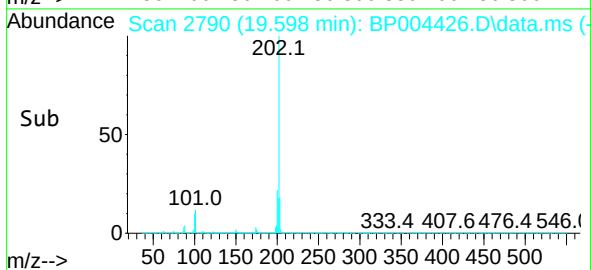
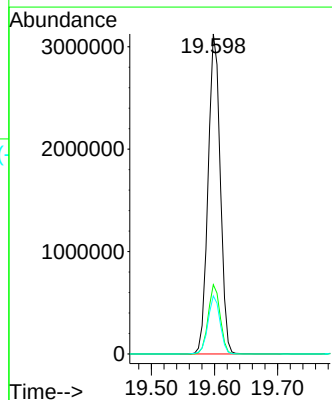
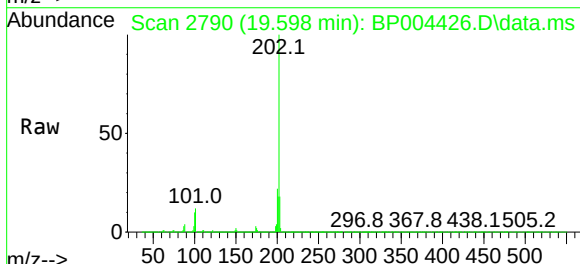
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

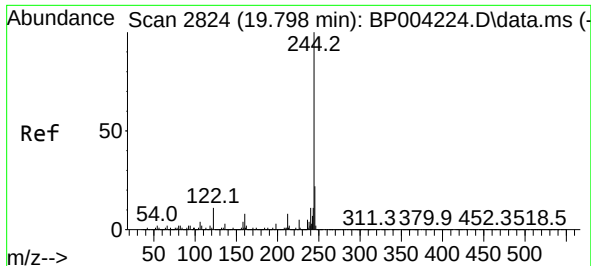
Tgt Ion:184 Resp: 1367152
Ion Ratio Lower Upper
184 100
185 16.0 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 38.05 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:202 Resp: 4183142
Ion Ratio Lower Upper
202 100
200 21.6 17.1 25.7
203 18.2 14.2 21.2

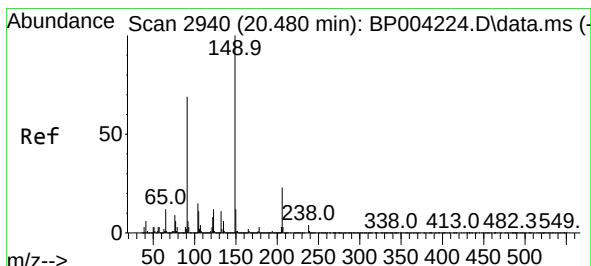
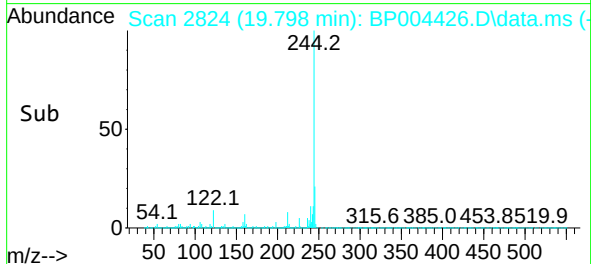
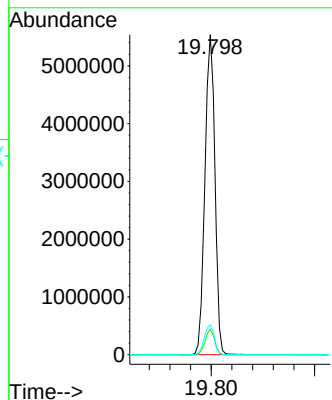
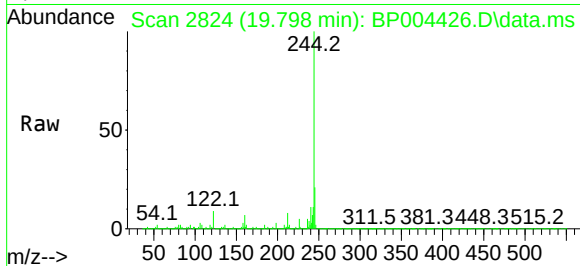




#79
Terphenyl-d14
Concen: 88.25 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

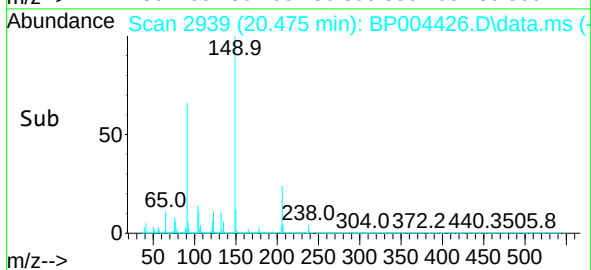
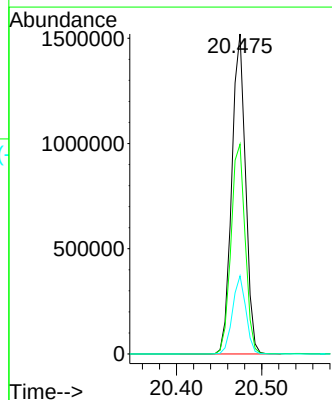
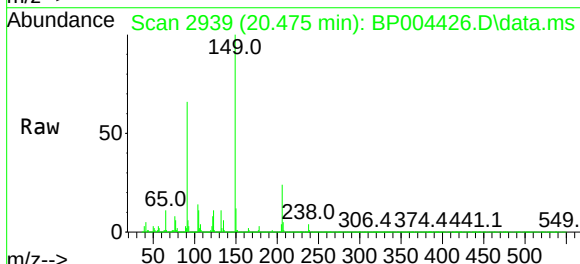
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

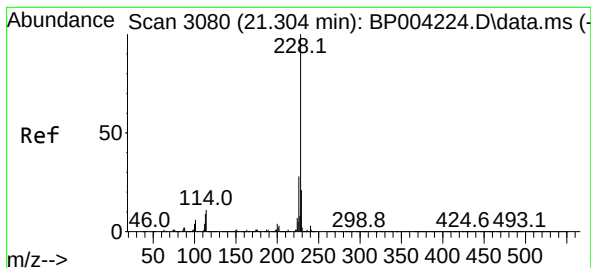
Tgt Ion:244 Resp: 7427492
Ion Ratio Lower Upper
244 100
212 8.0 5.8 8.6
122 9.3 7.8 11.8



#80
Butylbenzylphthalate
Concen: 41.84 ng
RT: 20.475 min Scan# 2939
Delta R.T. -0.005 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:149 Resp: 1707379
Ion Ratio Lower Upper
149 100
91 65.5 45.4 68.0
206 24.4 17.1 25.7





#81

Benzo(a)anthracene

Concen: 39.31 ng

RT: 21.310 min Scan# 3081

Delta R.T. 0.006 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

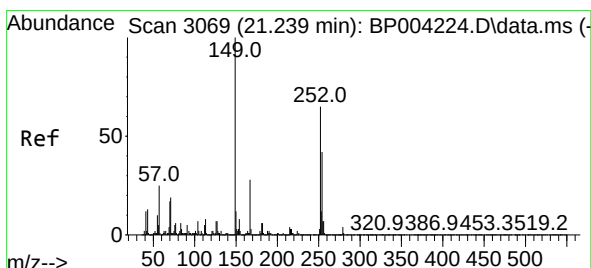
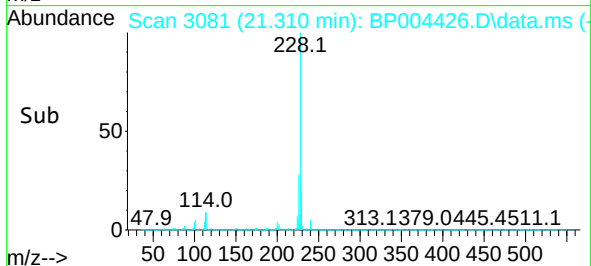
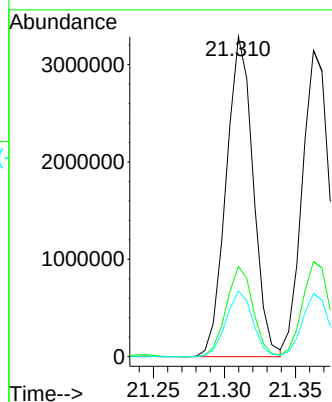
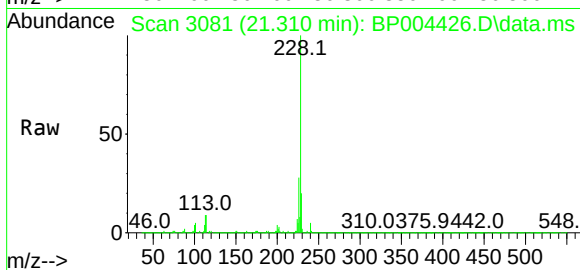
Tgt Ion:228 Resp: 4354696

Ion Ratio Lower Upper

228 100

226 28.2 22.1 33.1

229 20.5 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 41.04 ng

RT: 21.245 min Scan# 3070

Delta R.T. 0.006 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

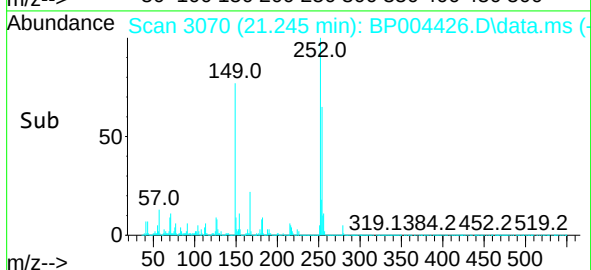
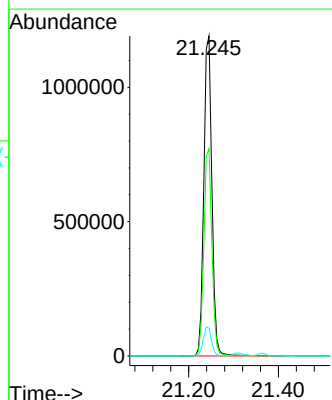
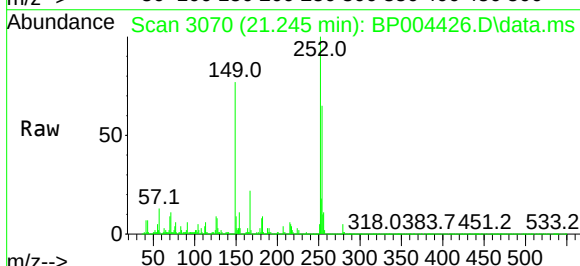
Tgt Ion:252 Resp: 1490263

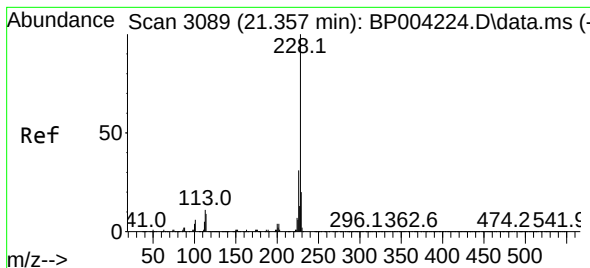
Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.4

126 8.7 7.9 11.9





#83

Chrysene

Concen: 38.86 ng

RT: 21.363 min Scan# 3090

Delta R.T. 0.006 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

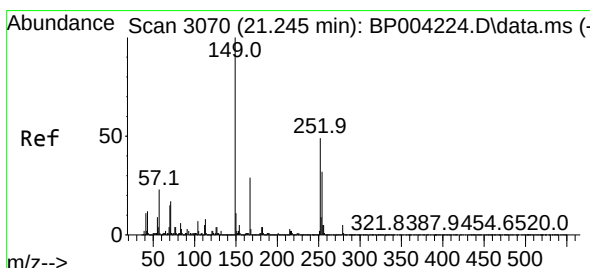
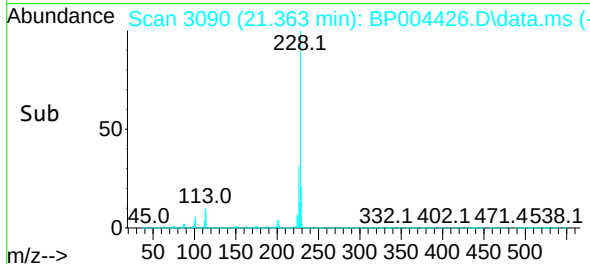
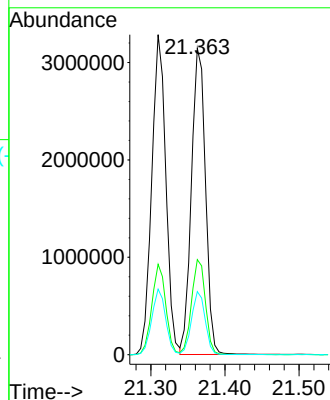
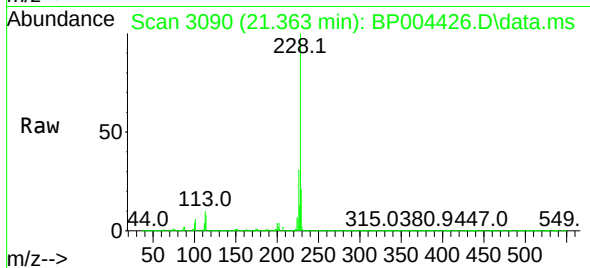
Tgt Ion:228 Resp: 4147188

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

229 20.6 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.99 ng

RT: 21.233 min Scan# 3068

Delta R.T. -0.012 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

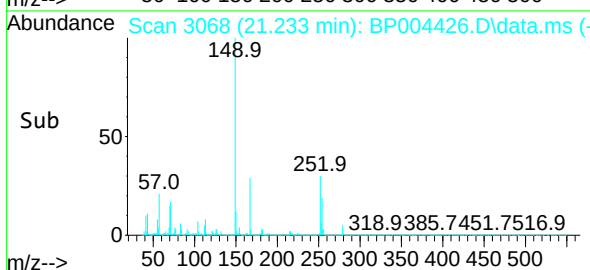
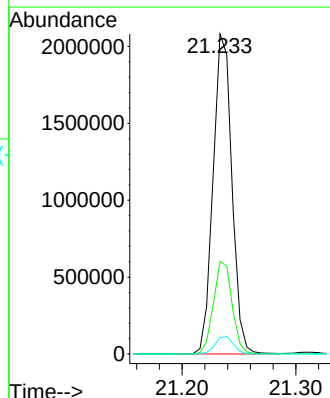
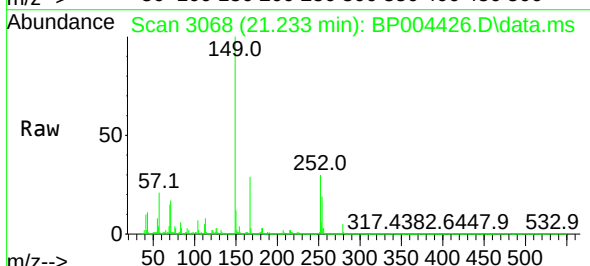
Tgt Ion:149 Resp: 2389339

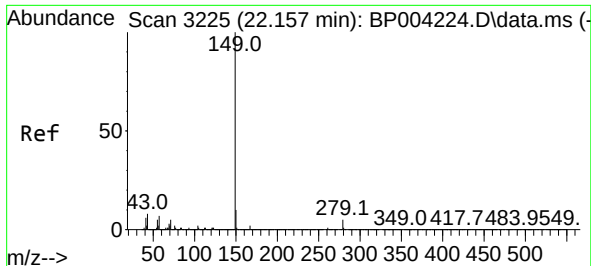
Ion Ratio Lower Upper

149 100

167 28.9 22.6 34.0

279 5.1 4.2 6.2

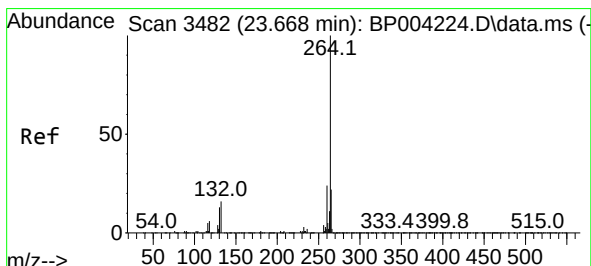
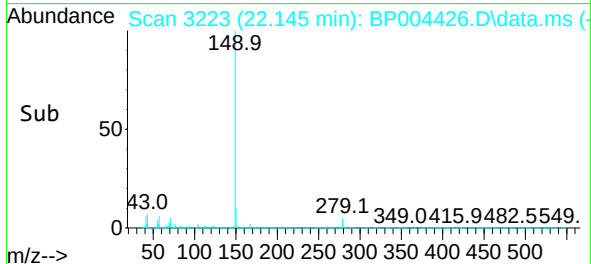
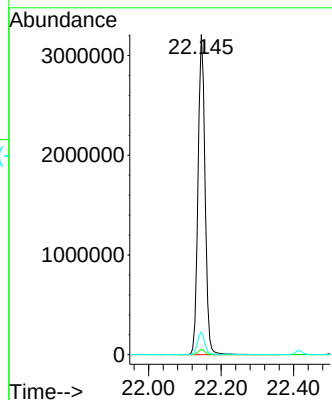
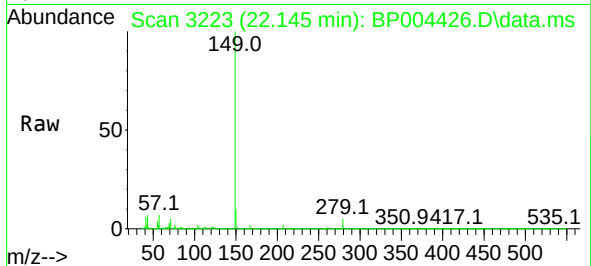




#85
Di-n-octyl phthalate
Concen: 41.85 ng
RT: 22.145 min Scan# 3223
Delta R.T. -0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

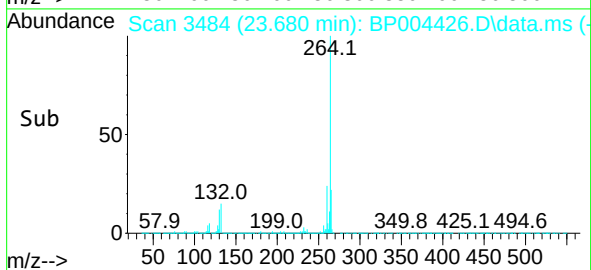
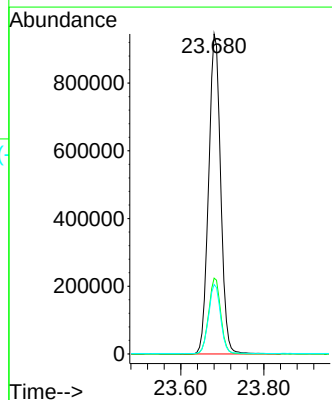
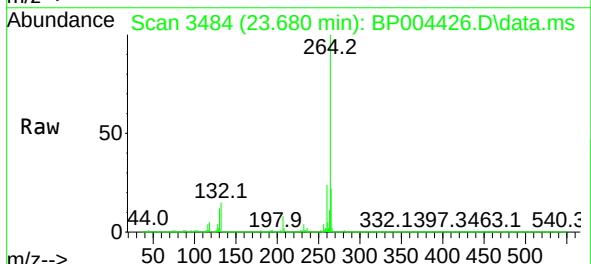
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

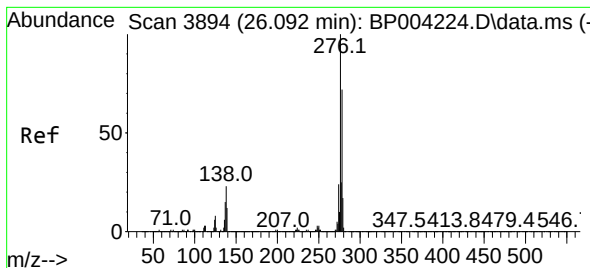
Tgt Ion:149 Resp: 4310068
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.012 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:264 Resp: 1895336
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.7 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.49 ng

RT: 26.115 min Scan# 3898

Delta R.T. 0.024 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

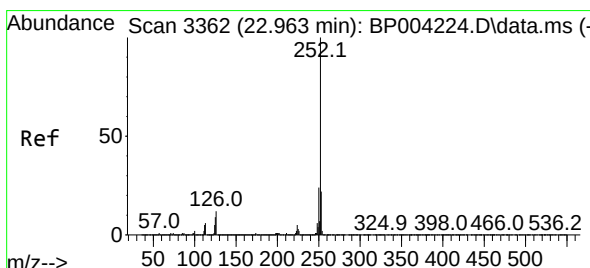
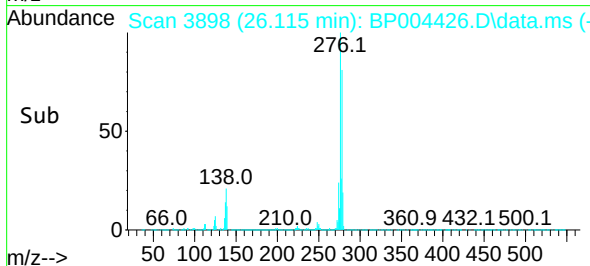
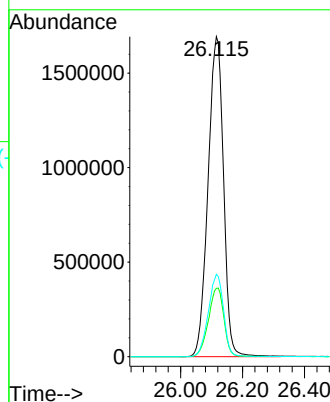
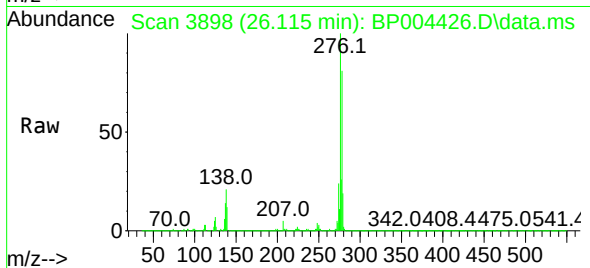
Tgt Ion:276 Resp: 5866939

Ion Ratio Lower Upper

276 100

138 21.5 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 38.10 ng

RT: 22.968 min Scan# 3363

Delta R.T. 0.006 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

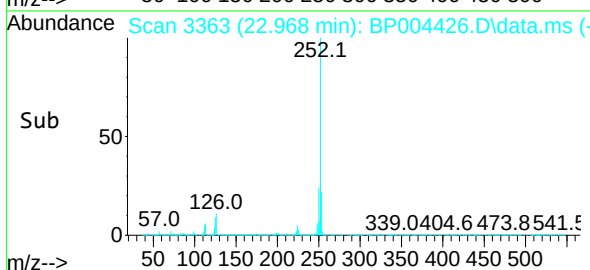
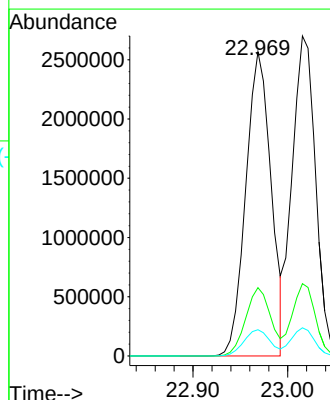
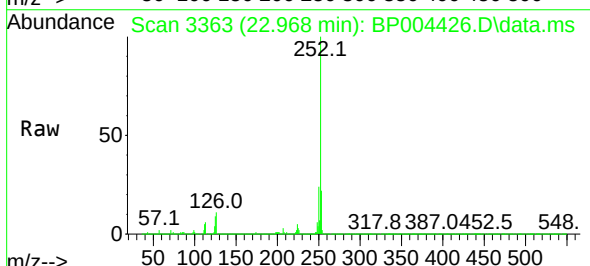
Tgt Ion:252 Resp: 4758585

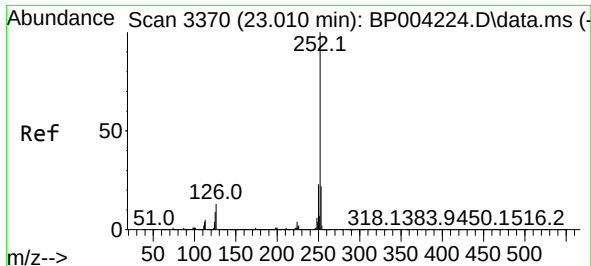
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 8.6 7.3 10.9





#89

Benzo(k)fluoranthene

Concen: 37.72 ng

RT: 23.016 min Scan# 3371

Delta R.T. 0.006 min

Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

Instrument :

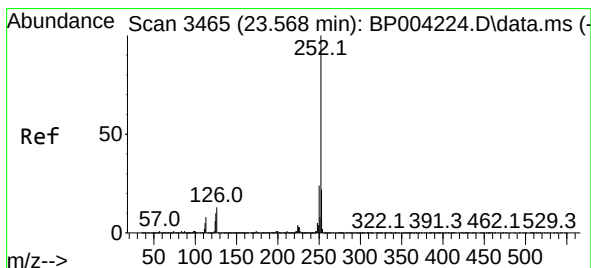
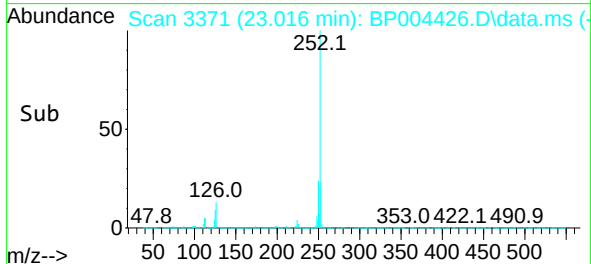
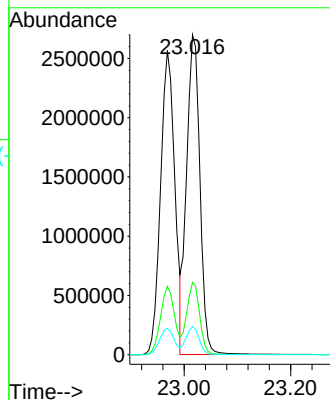
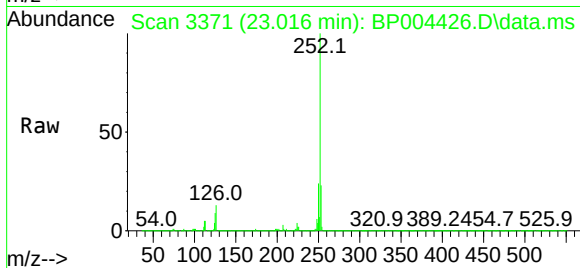
BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:252 Resp: 4677274

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	8.8	7.4	11.2



#90

Benzo(a)pyrene

Concen: 40.01 ng

RT: 23.580 min Scan# 3467

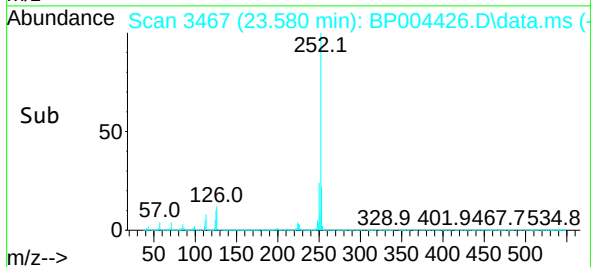
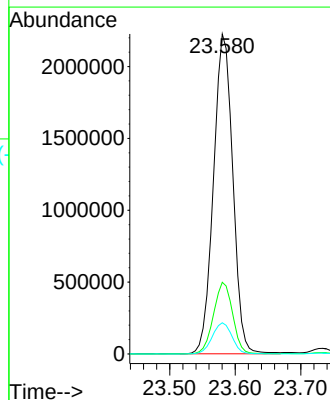
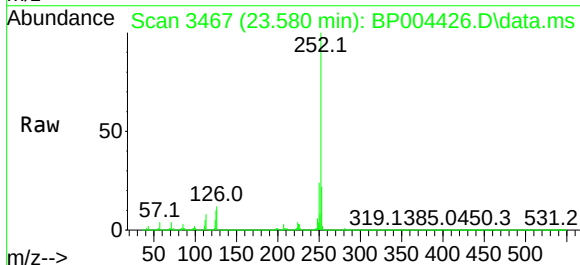
Delta R.T. 0.012 min

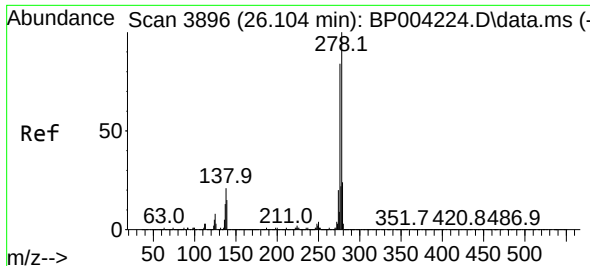
Lab File: BP004426.D

Acq: 23 Dec 2020 16:20

Tgt Ion:252 Resp: 4555188

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	9.7	8.2	12.4

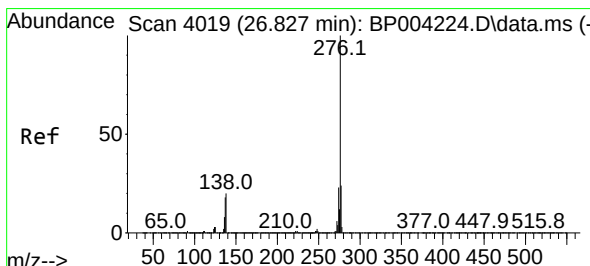
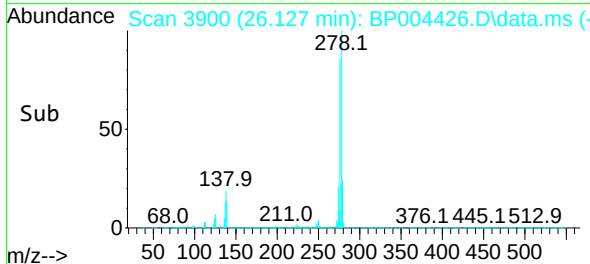
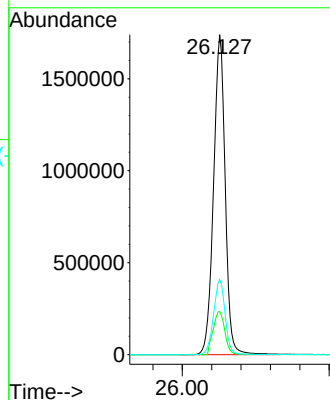
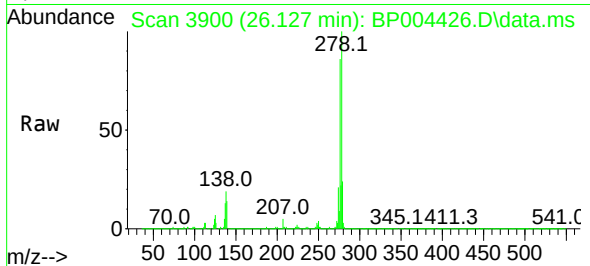




#91
Dibenzo(a,h)anthracene
Concen: 40.10 ng
RT: 26.127 min Scan# 3900
Delta R.T. 0.024 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 4776658
Ion Ratio Lower Upper
278 100
139 13.5 12.4 18.6
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 41.10 ng
RT: 26.857 min Scan# 4024
Delta R.T. 0.029 min
Lab File: BP004426.D
Acq: 23 Dec 2020 16:20

Tgt Ion:276 Resp: 4779762
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 18.3 16.6 24.8

