

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079402.D
 Acq On : 21 May 2015 14:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

apatel
 5/22/2015 4:30:16 PM

Quant Time: May 22 01:14:42 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 22 01:11:00 2015
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.073	152	49282	20.00	ng	0.00
21) Naphthalene-d8	8.650	136	210281	20.00	ng	# 0.00
38) Acenaphthene-d10	10.822	164	100661	20.00	ng	0.00
63) Phenanthrene-d10	12.651	188	193633	20.00	ng	0.00
75) Chrysene-d12	15.965	240	204408	20.00	ng	0.00
86) Perylene-d12	17.794	264	218381	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.347	112	247049m	86.29	ng	0.00
7) Phenol-d6	6.650	99	324237	85.68	ng	0.00
23) Nitrobenzene-d5	7.770	82	318174	86.96	ng	0.00
41) 2,4,6-Tribromophenol	11.805	330	93329	85.70	ng	0.00
44) 2-Fluorobiphenyl	9.999	172	636463	88.09	ng	0.00
78) Terphenyl-d14	14.651	244	733427	85.90	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.907	88	73315m	58.90	ng	
3) Pyridine	2.581	79	163550m	44.89	ng	
4) n-Nitrosodimethylamine	2.513	42	69251m	44.37	ng	
6) Aniline	6.662	93	225598m	42.23	ng	
8) 2-Chlorophenol	6.799	128	137488	42.34	ng	96
9) Benzaldehyde	6.513	77	95269m	37.37	ng	
10) Phenol	6.662	94	187155m	42.63	ng	
11) bis(2-Chloroethyl)ether	6.765	93	136218	42.33	ng	94
12) 1,3-Dichlorobenzene	6.993	146	155383	42.57	ng	# 97
13) 1,4-Dichlorobenzene	7.096	146	159665	42.51	ng	98
14) 1,2-Dichlorobenzene	7.279	146	152075	43.49	ng	96
15) Benzyl Alcohol	7.267	79	115068	40.96	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	7.439	45	197143	40.04	ng	97
17) 2-Methylphenol	7.416	107	118905	45.50	ng	97
18) Hexachloroethane	7.690	117	54990	42.50	ng	94
19) n-Nitroso-di-n-propyla...	7.599	70	109808	42.96	ng	94
20) 3+4-Methylphenols	7.610	107	154328	44.32	ng	# 45
22) Acetophenone	7.587	105	200977	42.30	ng	# 84
24) Nitrobenzene	7.793	77	157015	43.29	ng	# 82
25) Isophorone	8.090	82	287945	42.45	ng	93
26) 2-Nitrophenol	8.182	139	62927	41.92	ng	# 81
27) 2,4-Dimethylphenol	8.262	122	129387	43.07	ng	98
28) bis(2-Chloroethoxy)met...	8.376	93	179317	42.88	ng	99
29) 2,4-Dichlorophenol	8.490	162	117445	43.97	ng	91
30) 1,2,4-Trichlorobenzene	8.582	180	121744	41.49	ng	98
31) Naphthalene	8.673	128	428133	42.73	ng	100
32) Benzoic acid	8.388	122	81611	43.98	ng	89
33) 4-Chloroaniline	8.753	127	181397	42.79	ng	96
34) Hexachlorobutadiene	8.833	225	69105	40.90	ng	98
35) Caprolactam	9.188	113	40044	46.36	ng	# 86
36) 4-Chloro-3-methylphenol	9.371	107	129241	46.07	ng	90
37) 2-Methylnaphthalene	9.531	142	289347	41.67	ng	96
39) 1,2,4,5-Tetrachloroben...	9.736	216	114992	40.56	ng	99
40) Hexachlorocyclopentadiene	9.725	237	46089	32.33	ng	96
42) 2,4,6-Trichlorophenol	9.896	196	82701	42.43	ng	98
43) 2,4,5-Trichlorophenol	9.942	196	86414	43.85	ng	94
45) 1,1'-Biphenyl	10.113	154	336015	41.99	ng	96

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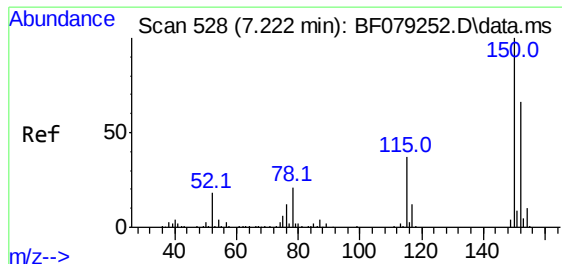
Manual Integrations
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apatel
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	10.136	162	268256	42.98	ng	95
47) 2-Nitroaniline	10.273	65	78228	43.25	ng #	67
48) Acenaphthylene	10.639	152	436463	42.59	ng	99
49) Dimethylphthalate	10.514	163	324345	43.90	ng	97
50) 2,6-Dinitrotoluene	10.582	165	64975	44.57	ng #	64
51) Acenaphthene	10.856	154	248884	40.72	ng	98
52) 3-Nitroaniline	10.788	138	84568	46.43	ng #	78
53) 2,4-Dinitrophenol	10.925	184	13412	35.40	ng #	68
54) Dibenzofuran	11.074	168	383307	43.42	ng	99
55) 4-Nitrophenol	11.016	139	52781	36.62	ng #	72
56) 2,4-Dinitrotoluene	11.085	165	86497	44.88	ng #	86
57) Fluorene	11.496	166	312376	43.11	ng	100
58) 2,3,4,6-Tetrachlorophenol	11.234	232	66651	41.39	ng	99
59) Diethylphthalate	11.382	149	314521	42.97	ng	99
60) 4-Chlorophenyl-phenyle...	11.508	204	135725	42.22	ng	97
61) 4-Nitroaniline	11.542	138	85022	46.66	ng	83
62) Azobenzene	11.702	77	299432	41.52	ng	99
64) 4,6-Dinitro-2-methylph...	11.588	198	28599	38.55	ng	85
65) n-Nitrosodiphenylamine	11.656	169	273365	42.39	ng	100
66) 4-Bromophenyl-phenylether	12.114	248	85143	42.19	ng	92
67) Hexachlorobenzene	12.171	284	96017	41.62	ng #	86
68) Atrazine	12.331	200	77371	41.26	ng	99
69) Pentachlorophenol	12.422	266	40852	34.52	ng	98
70) Phenanthrene	12.685	178	463067	42.75	ng	100
71) Anthracene	12.754	178	467801	44.02	ng	99
72) Carbazole	12.959	167	448189	44.25	ng	99
73) Di-n-butylphthalate	13.417	149	542654	44.67	ng	100
74) Fluoranthene	14.160	202	505841	44.81	ng	96
76) Benzidine	14.342	184	238981	43.38	ng	98
77) Pyrene	14.434	202	518452	44.02	ng	99
79) Butylbenzylphthalate	15.280	149	250472	48.65	ng	94
80) Benzo(a)anthracene	15.954	228	490128	43.79	ng	99
81) 3,3'-Dichlorobenzidine	15.931	252	182838	45.86	ng #	98
82) Chrysene	16.000	228	468895	43.55	ng	99
83) Bis(2-ethylhexyl)phtha...	16.023	149	368932	47.31	ng	97
84) Di-n-octyl phthalate	16.857	149	653777	47.60	ng	96
85) Indeno(1,2,3-cd)pyrene	19.177	276	626501	45.67	ng	99
87) Benzo(b)fluoranthene	17.314	252	512034	42.84	ng	99
88) Benzo(k)fluoranthene	17.348	252	477954	41.30	ng #	95
89) Benzo(a)pyrene	17.726	252	481401	43.74	ng	98
90) Dibenzo(a,h)anthracene	19.200	278	516840	44.18	ng	98
91) Benzo(g,h,i)perylene	19.577	276	516090	44.02	ng	99

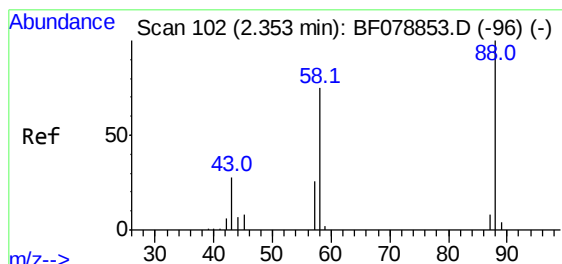
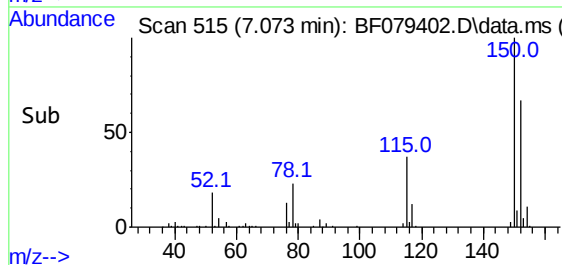
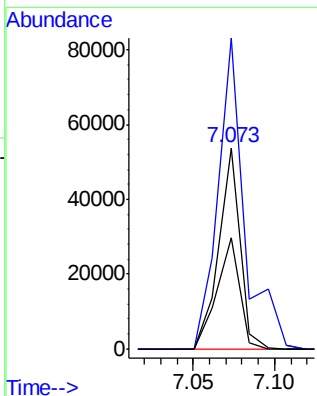
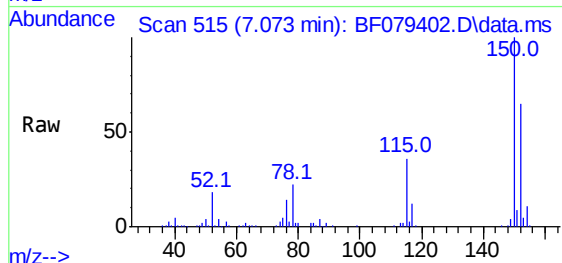
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.073 min Scan# 515
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

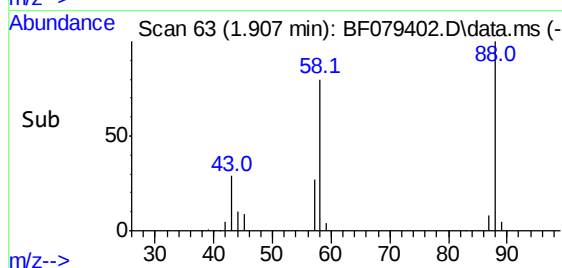
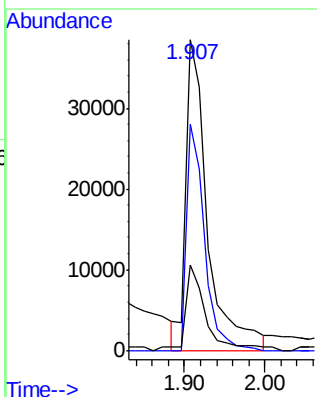
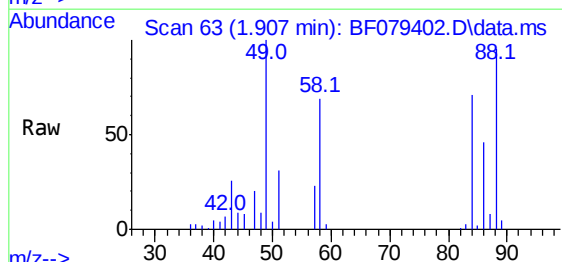
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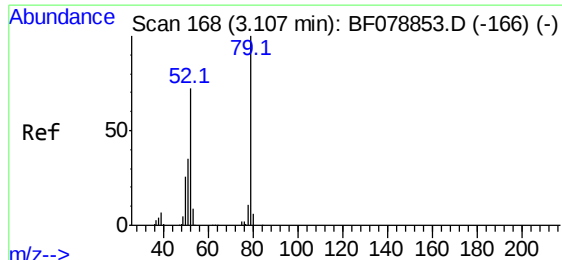
Tgt Ion:152 Resp: 49282
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.8 185.8
 115 55.2 49.4 74.0



#2
 1,4-Dioxane
 Concen: 58.90 ng m
 RT: 1.907 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Tgt Ion: 88 Resp: 73315
 Ion Ratio Lower Upper
 88 100
 58 0.0 63.5 95.3#
 43 0.0 24.6 37.0#

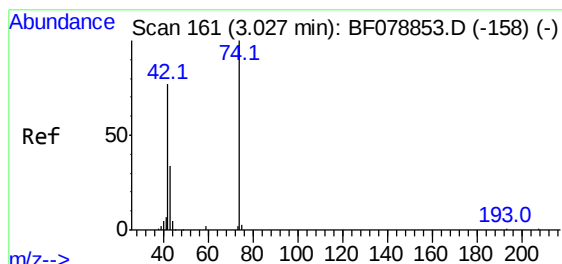
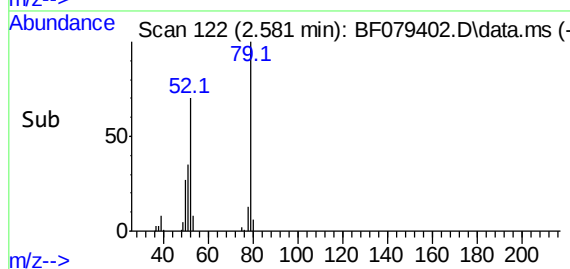
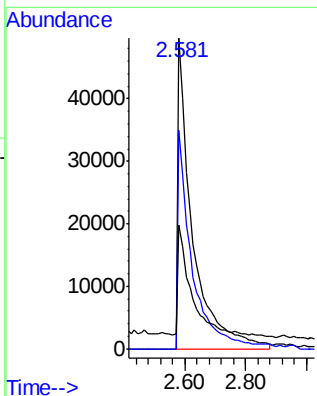
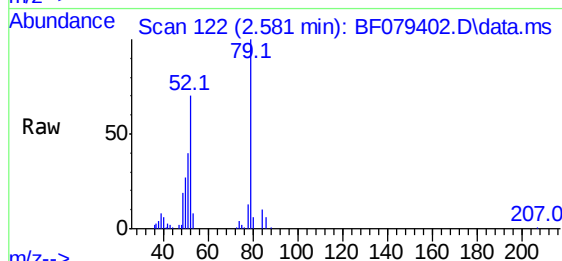




#3
Pyridine
Concen: 44.89 ng m
RT: 2.581 min Scan# 122
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

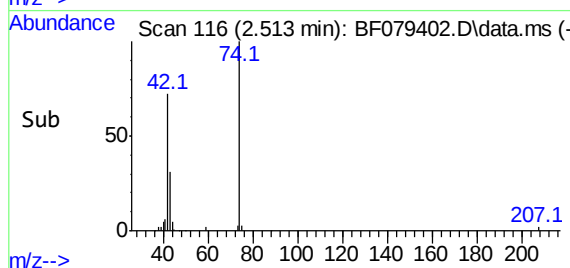
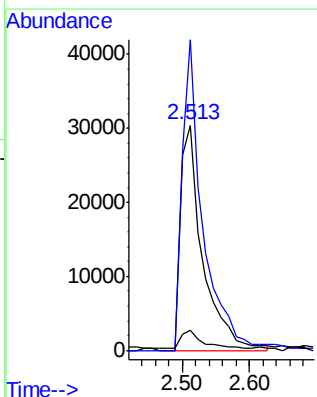
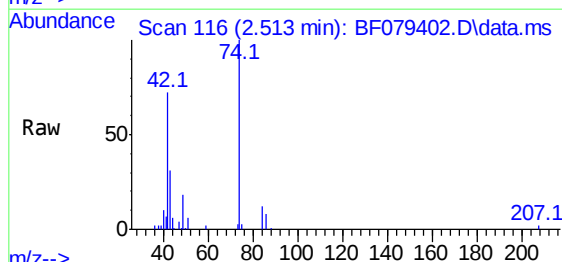
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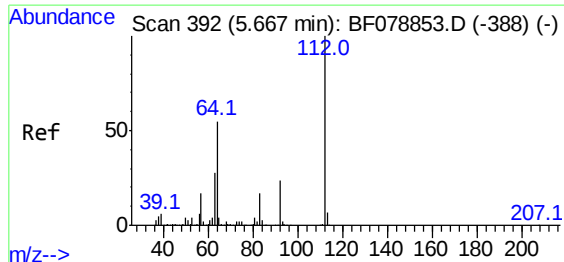
Tgt Ion: 79 Resp: 163550
Ion Ratio Lower Upper
79 100
52 70.4 57.6 86.4
51 39.9 28.7 43.1



#4
n-Nitrosodimethylamine
Concen: 44.37 ng m
RT: 2.513 min Scan# 116
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 42 Resp: 69251
Ion Ratio Lower Upper
42 100
74 138.0 104.4 156.6
44 8.8 6.2 9.2





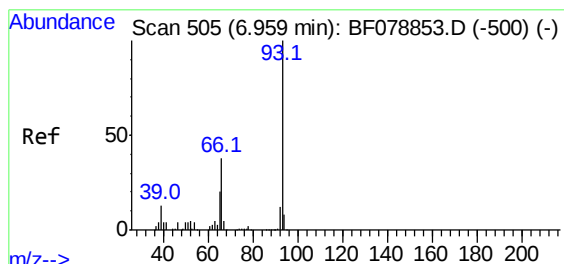
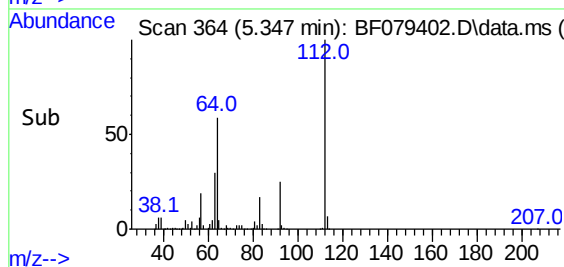
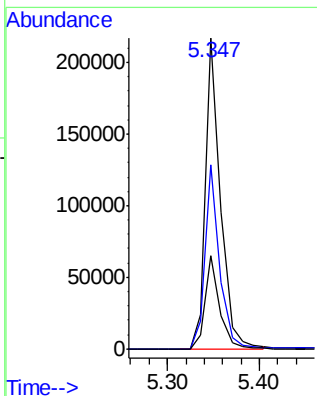
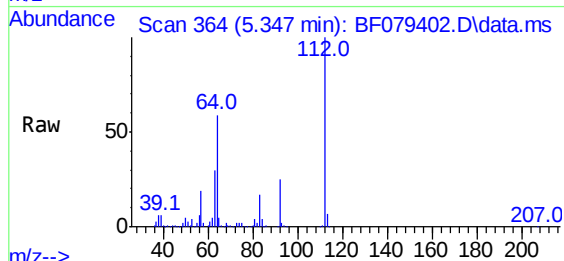
#5
2-Fluorophenol
Concen: 86.29 ng m
RT: 5.347 min Scan# 364
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 247049
Ion Ratio Lower Upper
112 100
64 59.1 44.2 66.2
63 30.0 22.7 34.1

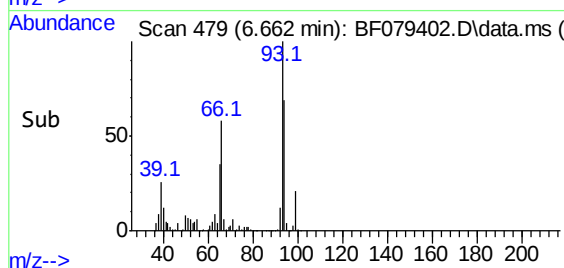
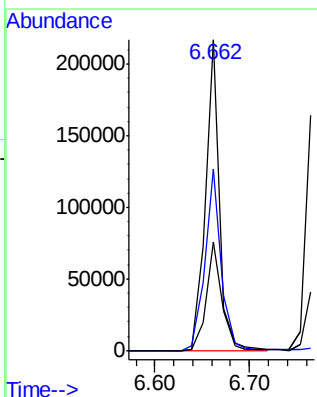
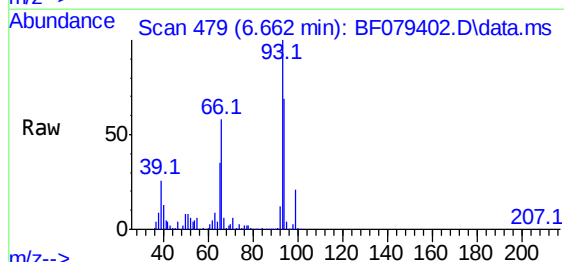
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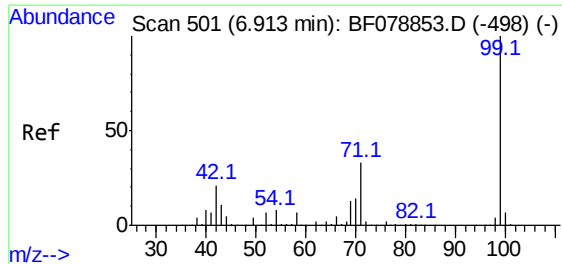
apatel
5/22/2015 4:30:16 PM



#6
Aniline
Concen: 42.23 ng m
RT: 6.662 min Scan# 479
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 93 Resp: 225598
Ion Ratio Lower Upper
93 100
66 58.4 30.7 46.1#
65 35.1 15.8 23.8#

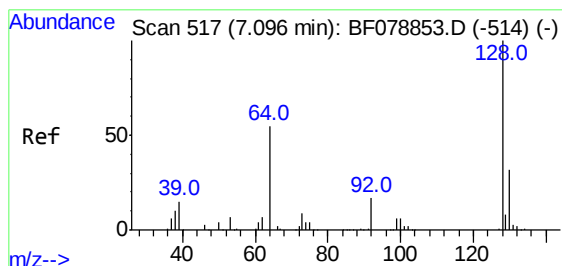
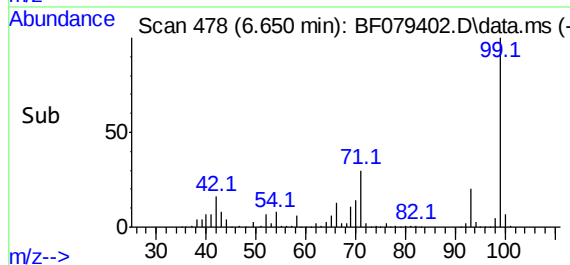
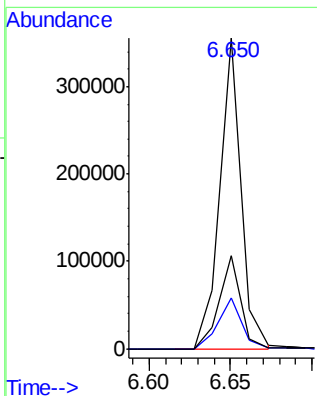
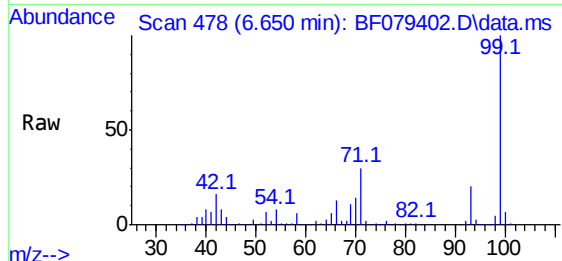




#7
Phenol-d6
Concen: 85.68 ng
RT: 6.650 min Scan# 478
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

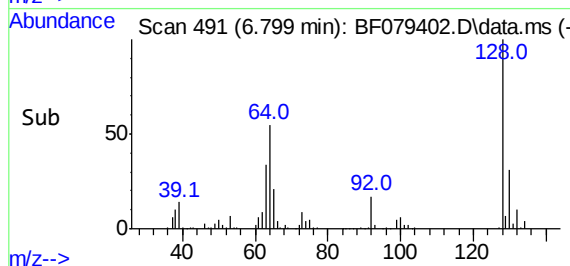
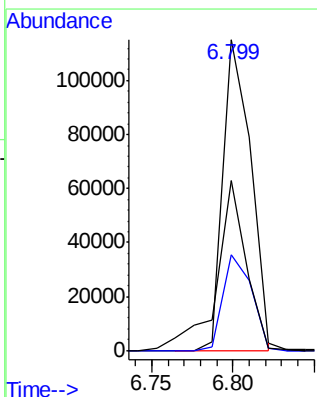
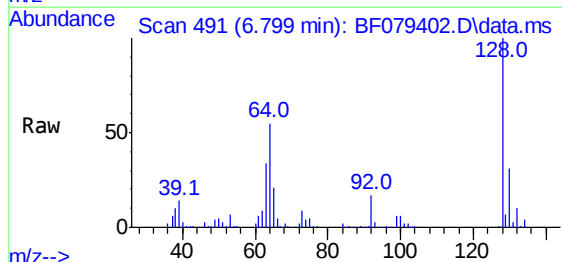
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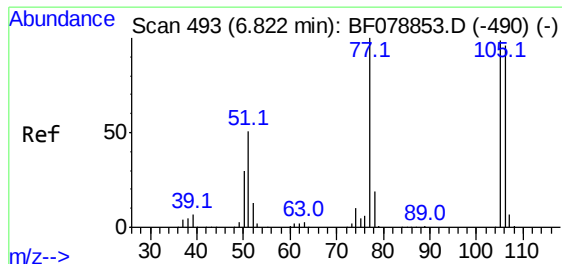
Tgt Ion: 99 Resp: 324237
Ion Ratio Lower Upper
99 100
42 16.4 17.1 25.7#
71 30.1 26.3 39.5



#8
2-Chlorophenol
Concen: 42.34 ng
RT: 6.799 min Scan# 491
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 128 Resp: 137488
Ion Ratio Lower Upper
128 100
130 31.0 12.4 52.4
64 54.7 37.8 77.8

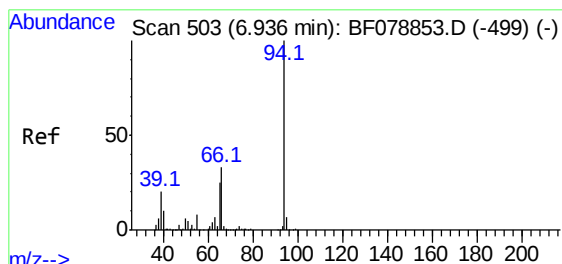
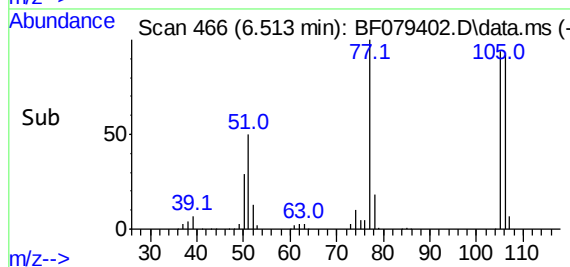
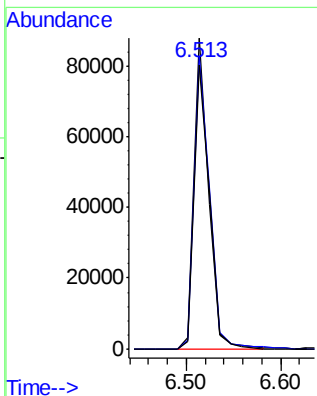
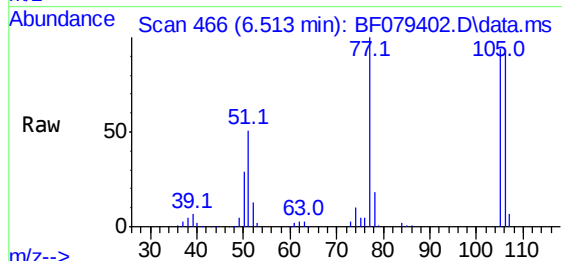




#9
Benzaldehyde
Concen: 37.37 ng m
RT: 6.513 min Scan# 466
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

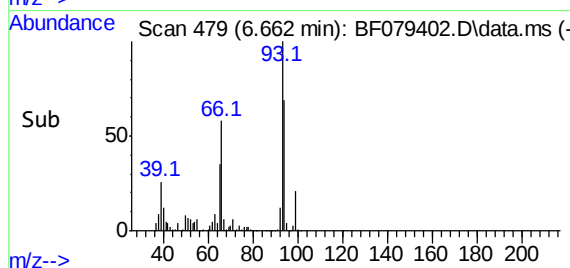
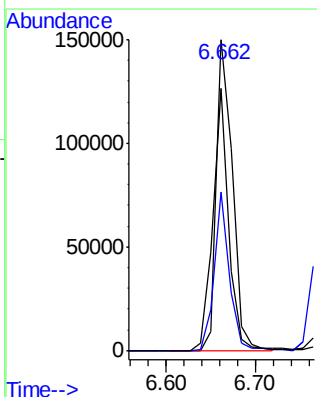
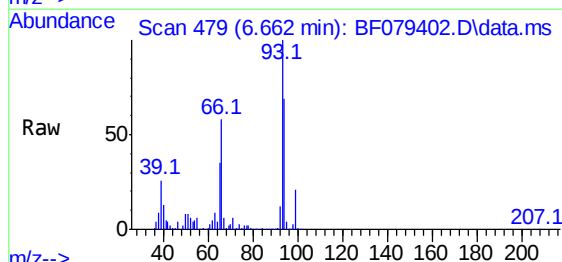
Instrument :
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ClientSampleId :
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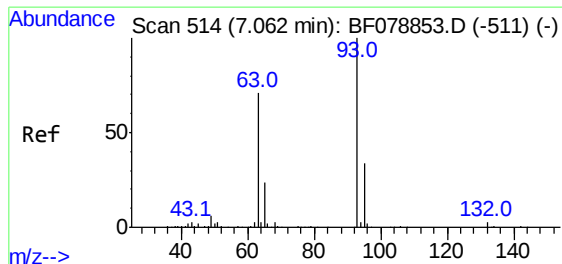
Tgt Ion: 77 Resp: 95269
Ion Ratio Lower Upper
77 100
105 94.2 78.9 118.9
106 91.5 75.8 115.8



#10
Phenol
Concen: 42.63 ng m
RT: 6.662 min Scan# 479
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 94 Resp: 187155
Ion Ratio Lower Upper
94 100
65 50.8 5.1 45.1#
66 84.5 13.1 53.1#





#11
bis(2-Chloroethyl)ether
Concen: 42.33 ng
RT: 6.765 min Scan# 488
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

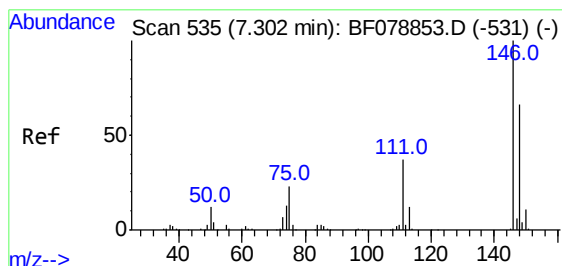
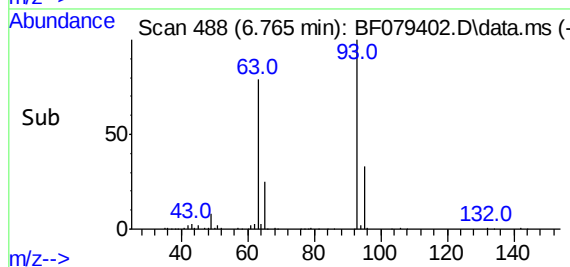
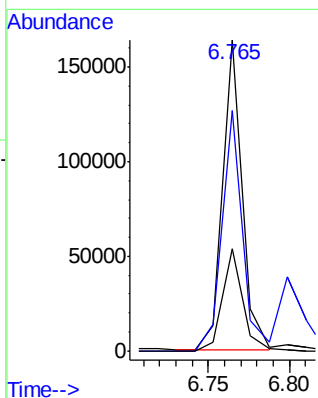
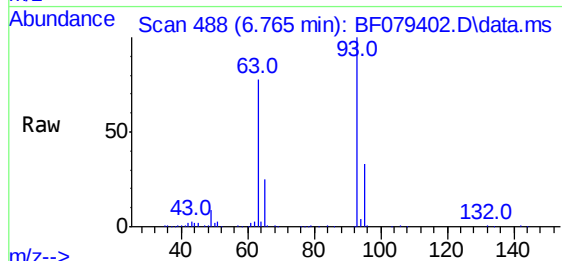
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 136218

Ion	Ratio	Lower	Upper
93	100		
63	77.5	50.8	90.8
95	32.7	13.9	53.9

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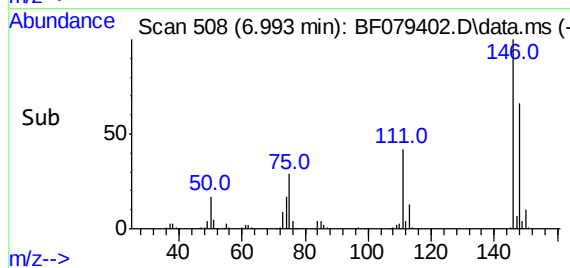
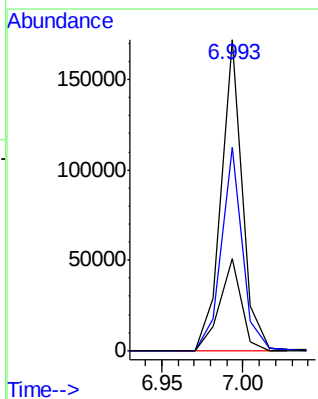
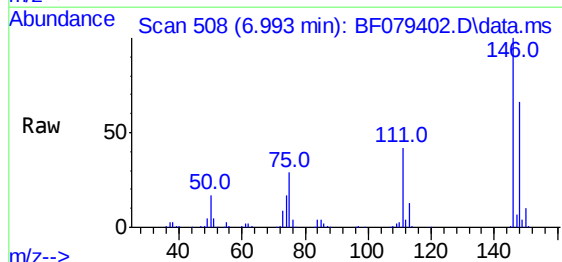
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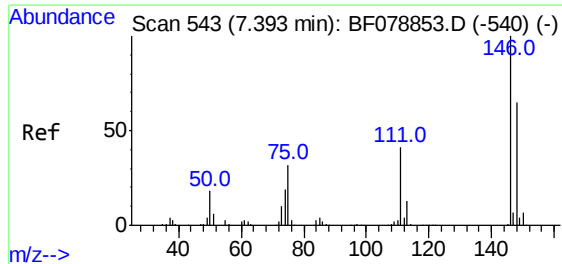


#12
1,3-Dichlorobenzene
Concen: 42.57 ng
RT: 6.993 min Scan# 508
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:146 Resp: 155383

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.4	78.6
75	29.4	18.6	27.8

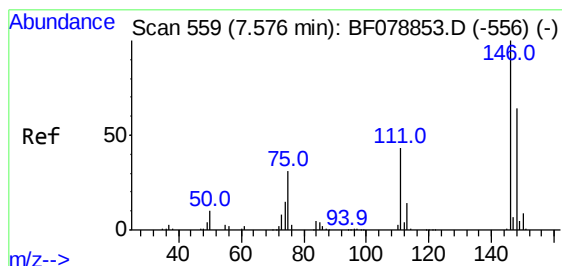
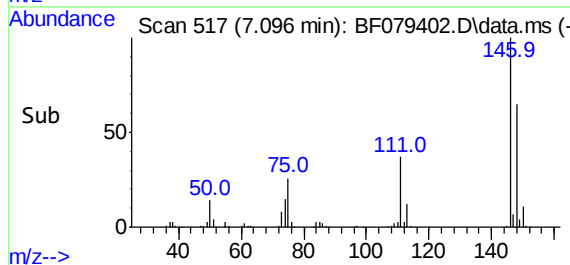
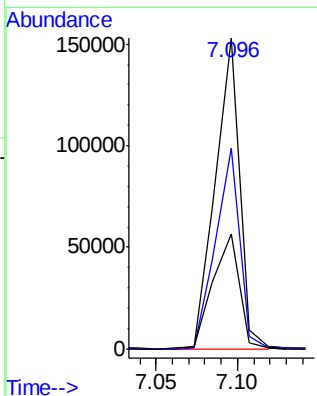
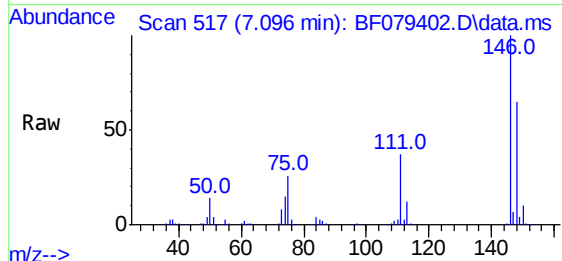




#13
1,4-Dichlorobenzene
Concen: 42.51 ng
RT: 7.096 min Scan# 517
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

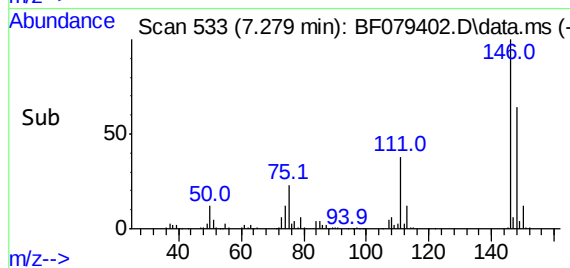
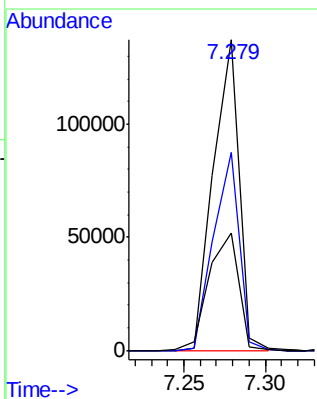
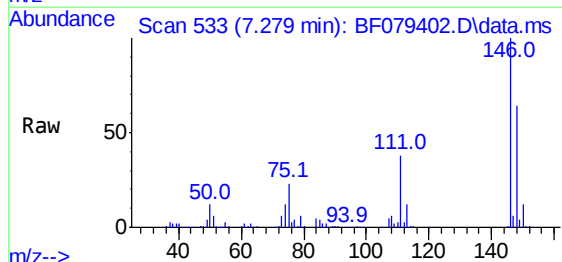
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

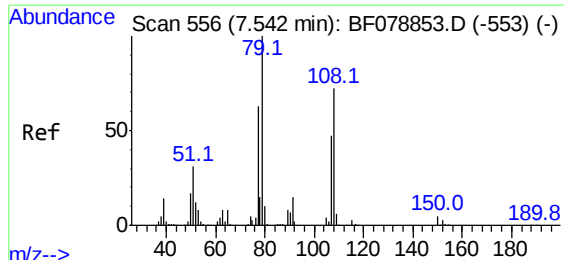
Tgt Ion:146 Resp: 159665
Ion Ratio Lower Upper
146 100
148 64.6 51.7 77.5
111 37.1 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 43.49 ng
RT: 7.279 min Scan# 533
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:146 Resp: 152075
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 37.6 34.6 52.0





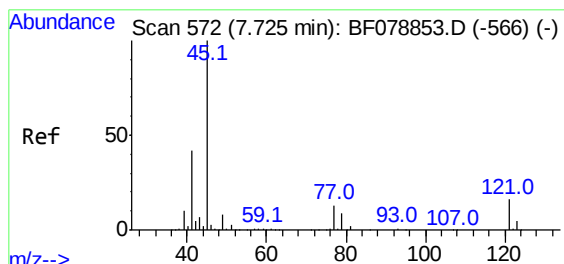
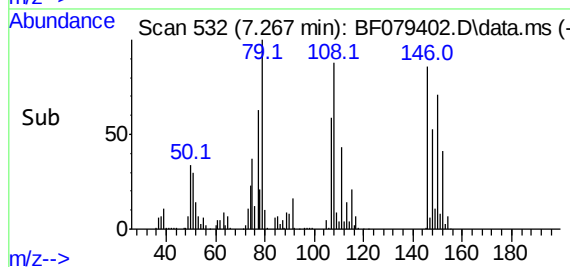
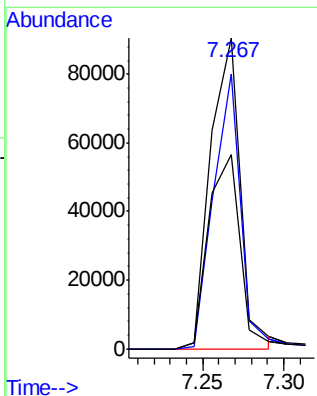
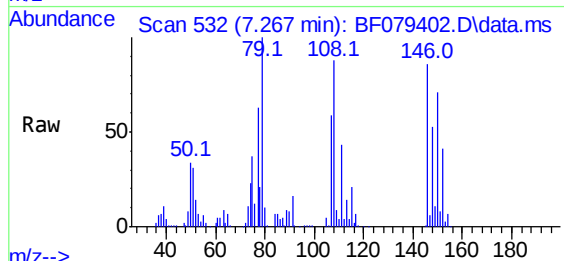
#15
Benzyl Alcohol
Concen: 40.96 ng
RT: 7.267 min Scan# 532
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 115068
Ion Ratio Lower Upper
79 100
108 88.4 57.4 86.2#
77 62.5 50.2 75.4

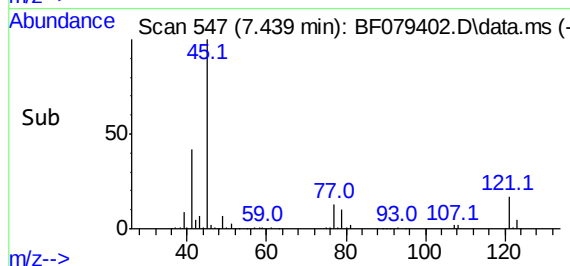
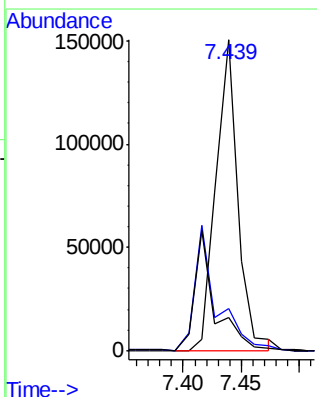
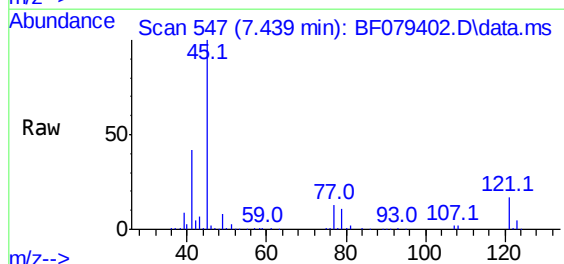
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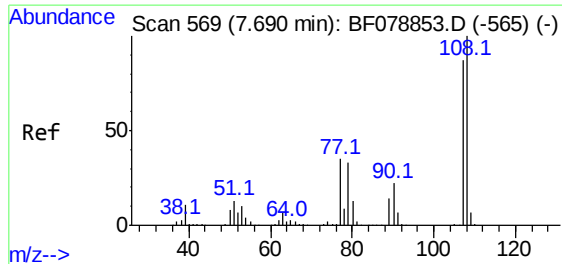
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.04 ng
RT: 7.439 min Scan# 547
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 45 Resp: 197143
Ion Ratio Lower Upper
45 100
77 13.3 0.0 32.6
79 10.6 0.0 29.3





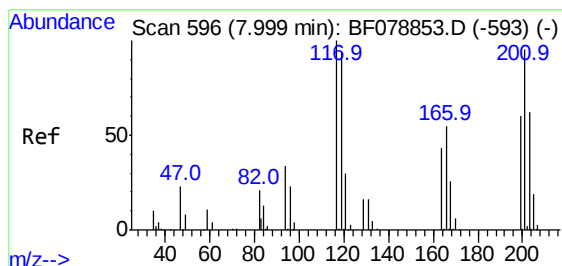
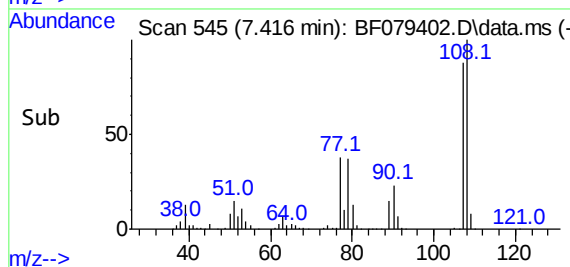
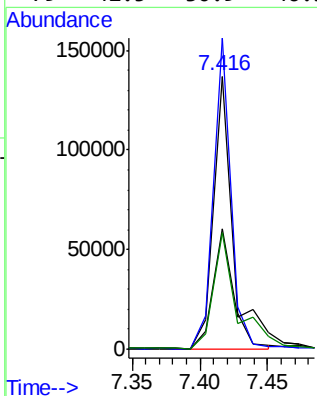
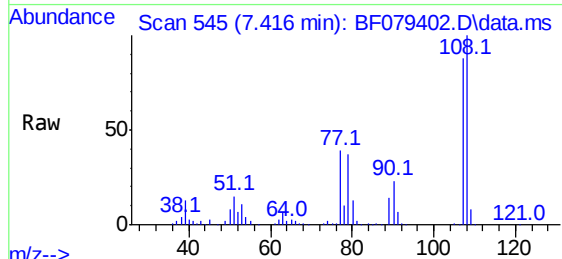
#17
2-Methylphenol
Concen: 45.50 ng
RT: 7.416 min Scan# 545
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 118905
Ion Ratio Lower Upper
107 100
108 114.1 92.4 138.6
77 44.1 32.6 49.0
79 42.5 30.9 46.3

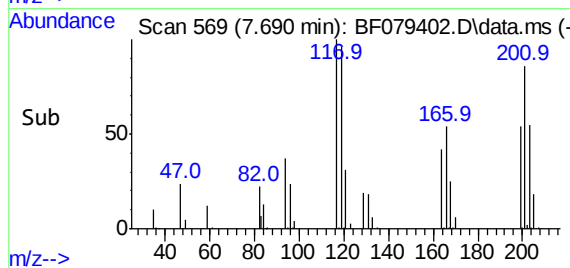
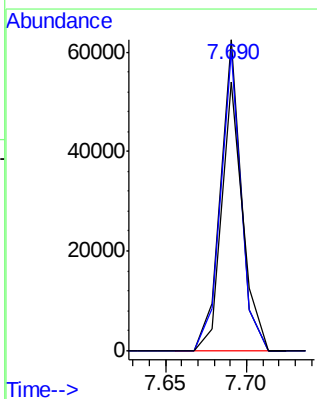
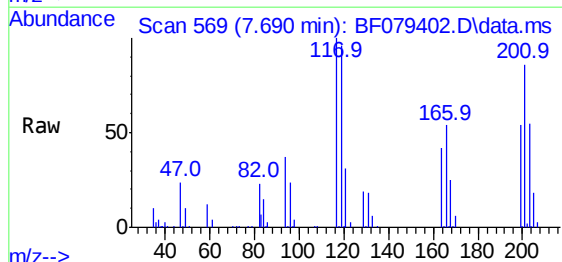
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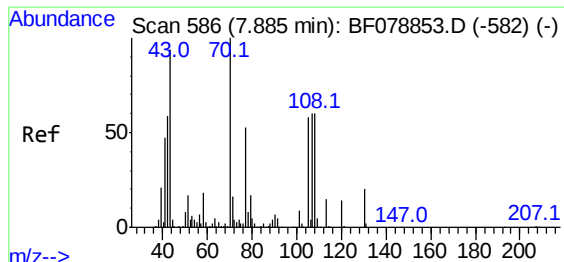
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#18
Hexachloroethane
Concen: 42.50 ng
RT: 7.690 min Scan# 569
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:117 Resp: 54990
Ion Ratio Lower Upper
117 100
119 96.3 75.2 112.8
201 86.5 75.8 113.8





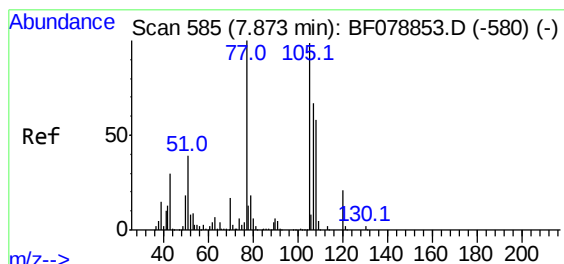
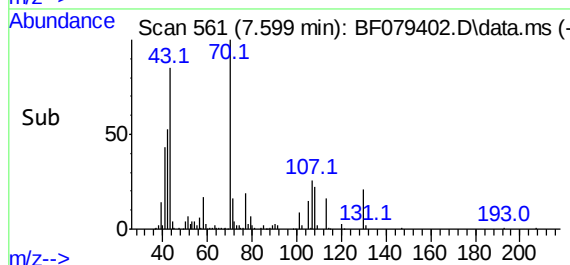
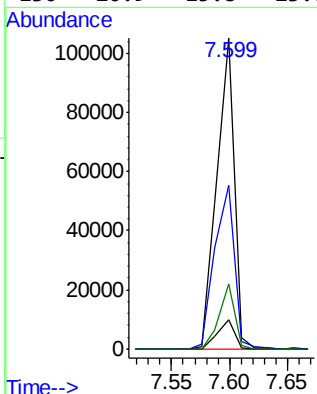
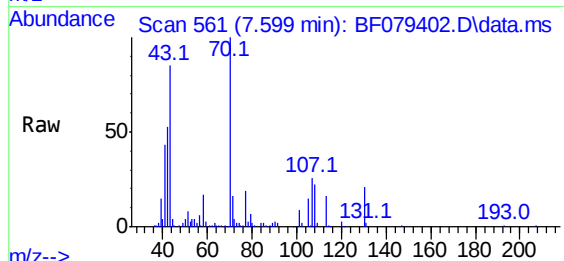
#19
n-Nitroso-di-n-propylamine
Concen: 42.96 ng
RT: 7.599 min Scan# 561
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	70	Resp:	109808
Ion	Ratio	Lower	Upper
70	100		
42	52.7	47.3	70.9
101	9.3	7.5	11.3
130	20.9	15.8	23.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

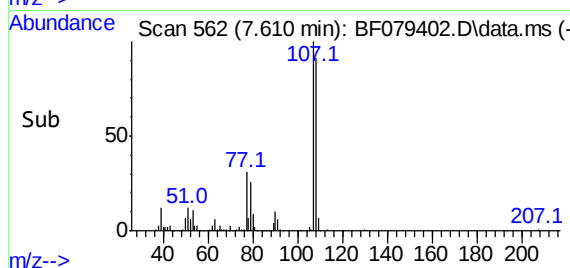
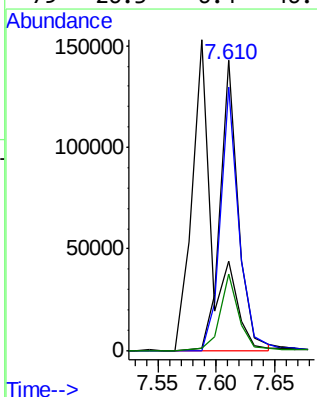
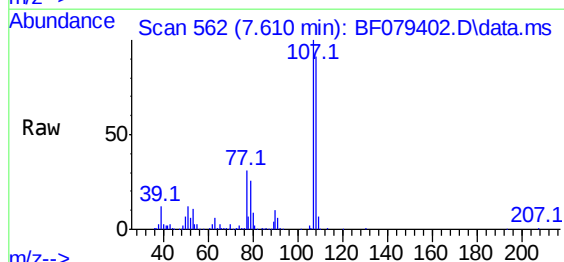
Manual Integrations
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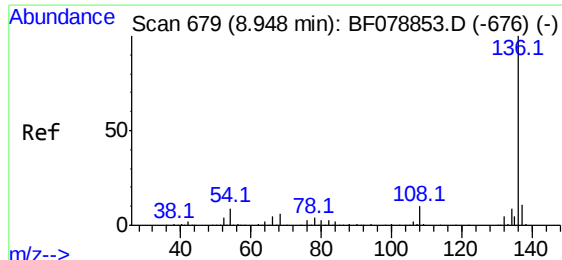
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#20
3+4-Methylphenols
Concen: 44.32 ng
RT: 7.610 min Scan# 562
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	107	Resp:	154328
Ion	Ratio	Lower	Upper
107	100		
108	91.0	66.5	106.5
77	30.9	130.6	170.6#
79	26.3	6.4	46.4

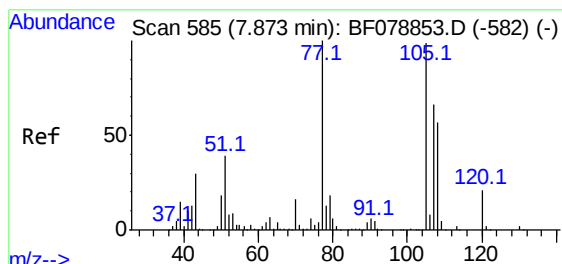
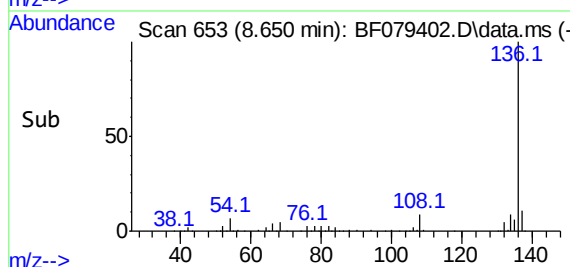
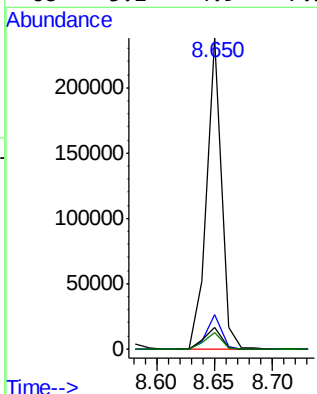
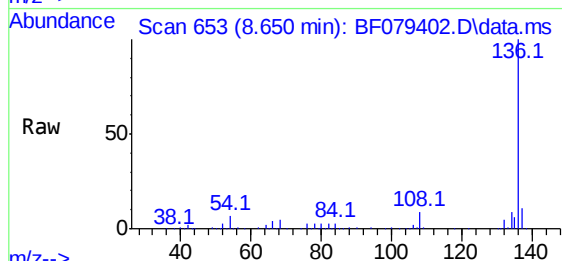




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.650 min Scan# 653
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

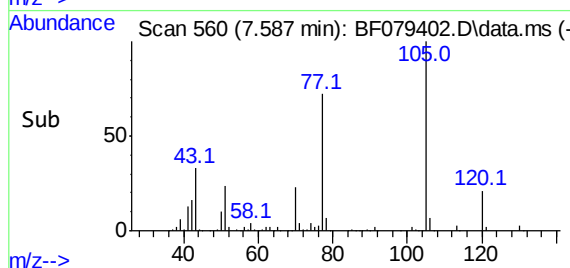
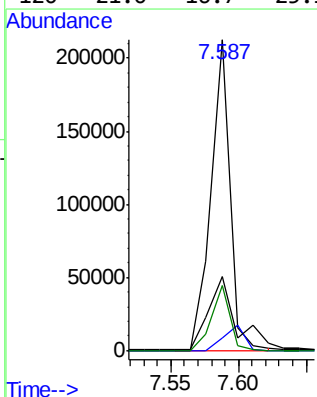
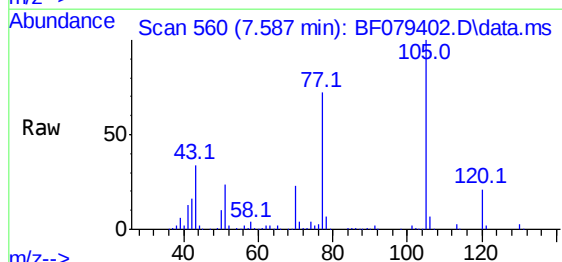
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

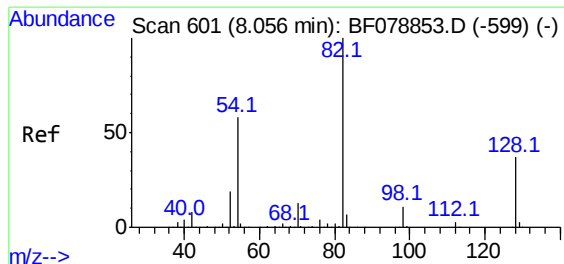
Tgt Ion:	136	Resp:	210281
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.8	6.9	10.3#
68	5.1	4.9	7.3



#22
Acetophenone
Concen: 42.30 ng
RT: 7.587 min Scan# 560
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	105	Resp:	200977
Ion	Ratio	Lower	Upper
105	100		
71	3.9	2.2	3.4#
51	23.8	31.1	46.7#
120	21.0	16.7	25.1





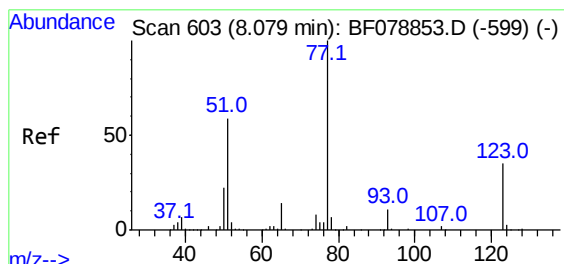
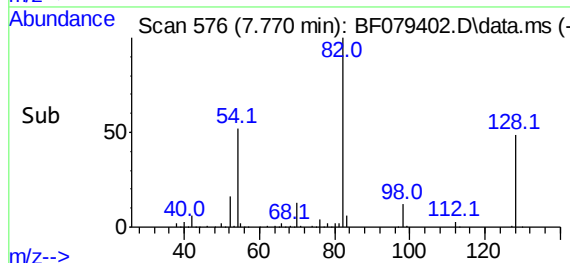
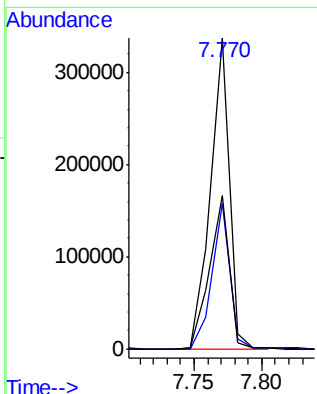
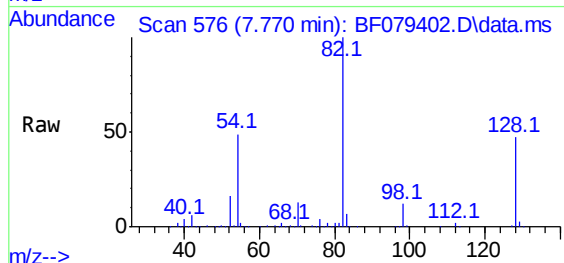
#23
Nitrobenzene-d5
Concen: 86.96 ng
RT: 7.770 min Scan# 576
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 82 Resp: 318174
Ion Ratio Lower Upper
82 100
128 46.8 29.7 44.5#
54 49.5 46.2 69.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

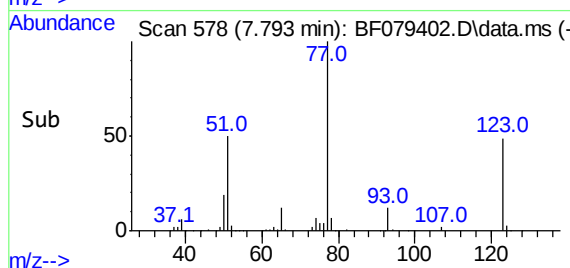
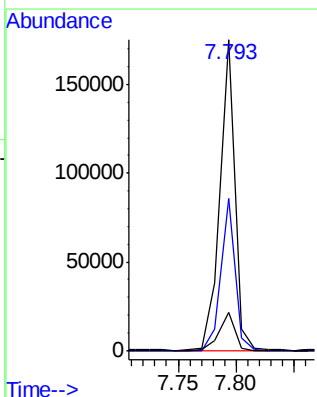
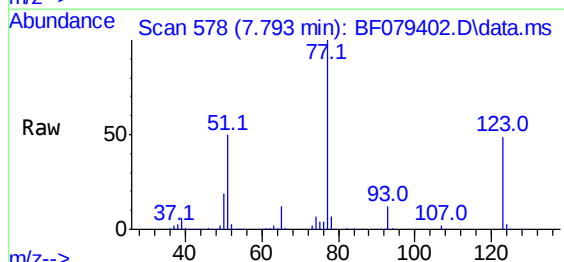
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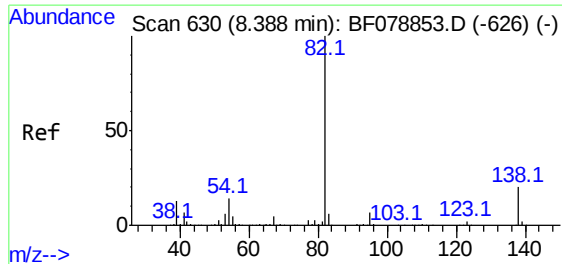
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#24
Nitrobenzene
Concen: 43.29 ng
RT: 7.793 min Scan# 578
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 77 Resp: 157015
Ion Ratio Lower Upper
77 100
123 49.0 28.3 42.5#
65 12.2 11.0 16.4





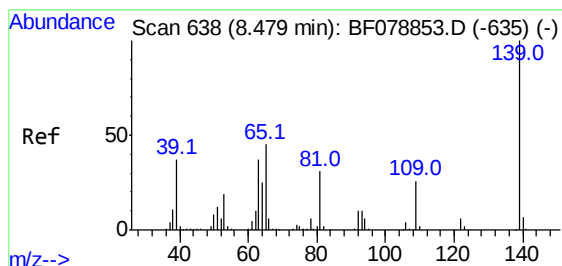
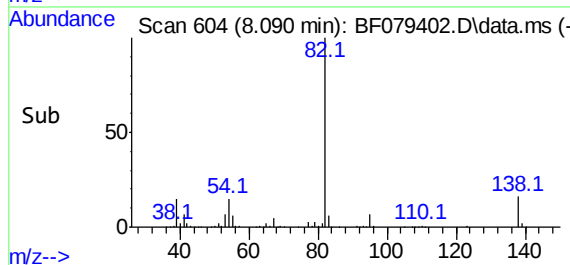
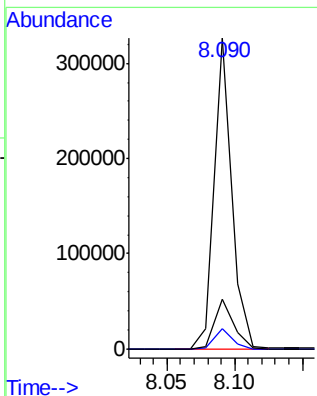
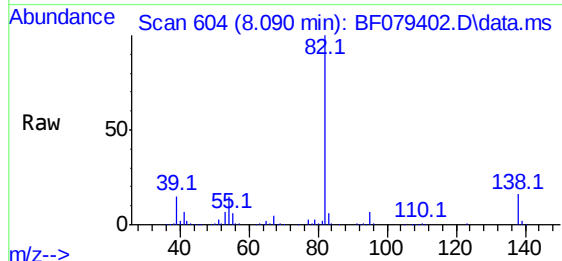
#25
Isophorone
Concen: 42.45 ng
RT: 8.090 min Scan# 604
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 287945
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 16.1 16.1 24.1

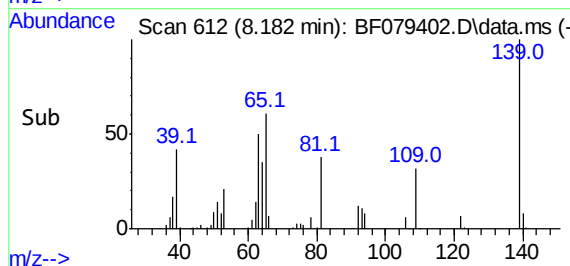
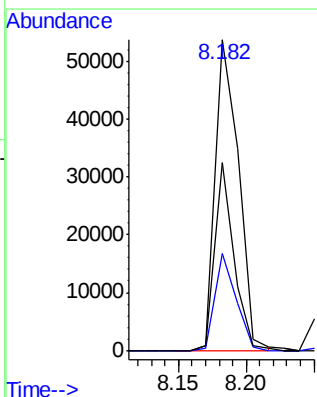
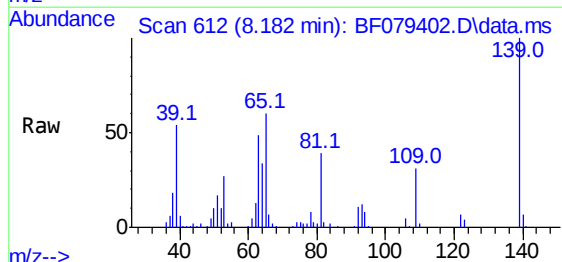
Manual Integrations
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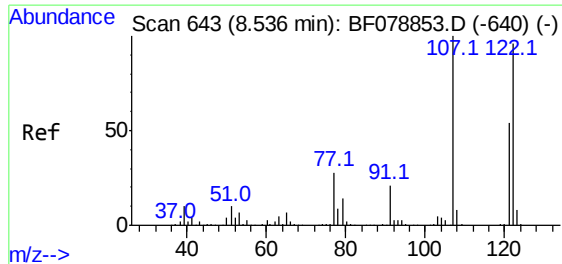
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#26
2-Nitrophenol
Concen: 41.92 ng
RT: 8.182 min Scan# 612
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:139 Resp: 62927
Ion Ratio Lower Upper
139 100
109 31.2 20.9 31.3
65 60.4 35.8 53.8#





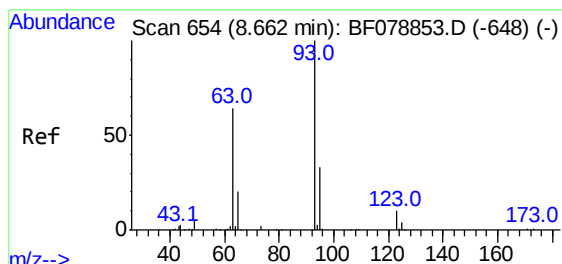
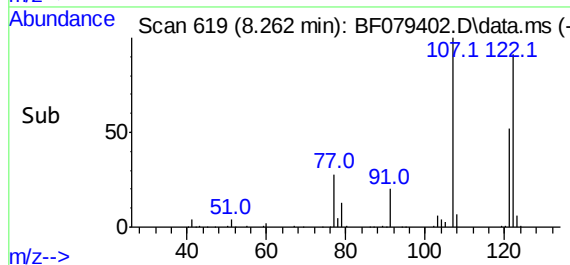
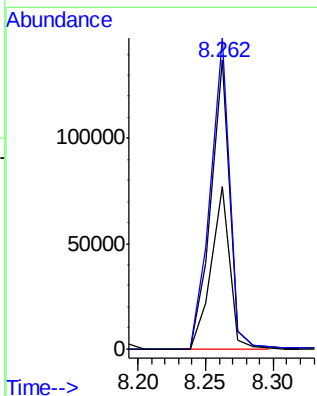
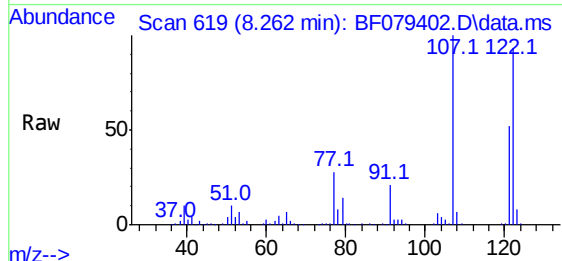
#27
2,4-Dimethylphenol
Concen: 43.07 ng
RT: 8.262 min Scan# 619
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 129387
Ion Ratio Lower Upper
122 100
107 107.4 83.6 125.4
121 56.0 44.9 67.3

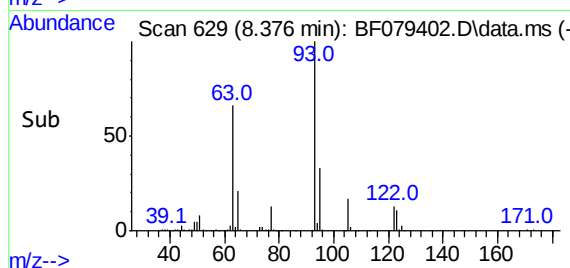
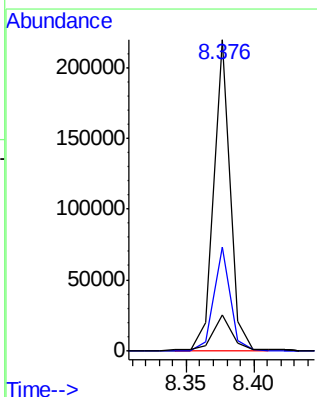
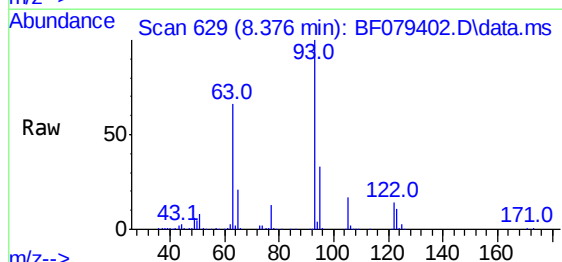
Manual Integrations
APPROVED

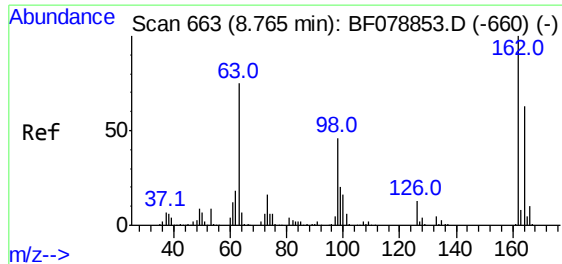
apatel
5/22/2015 4:30:16 PM



#28
bis(2-Chloroethoxy)methane
Concen: 42.88 ng
RT: 8.376 min Scan# 629
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 93 Resp: 179317
Ion Ratio Lower Upper
93 100
95 33.3 26.2 39.2
123 11.4 8.6 12.8





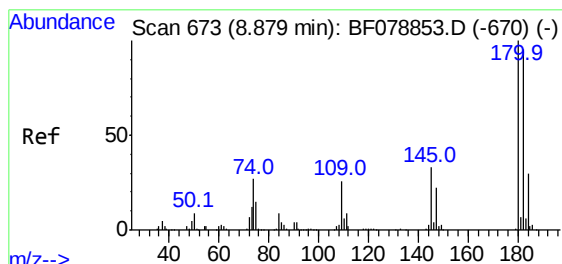
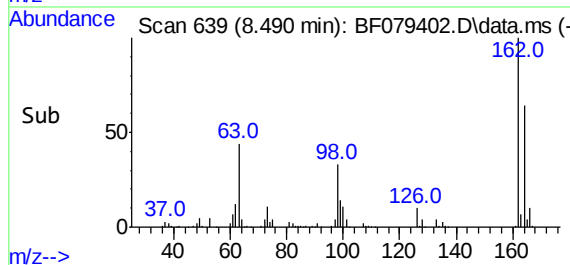
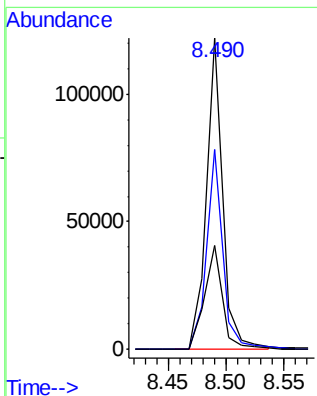
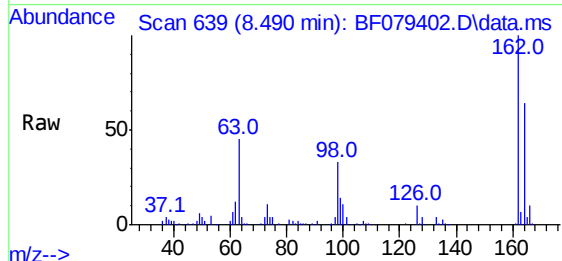
#29
2,4-Dichlorophenol
Concen: 43.97 ng
RT: 8.490 min Scan# 639
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 117445
Ion Ratio Lower Upper
162 100
164 64.0 42.7 82.7
98 33.4 26.3 66.3

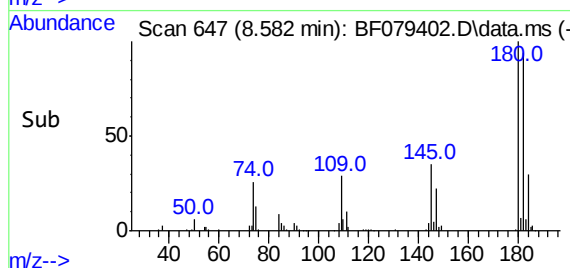
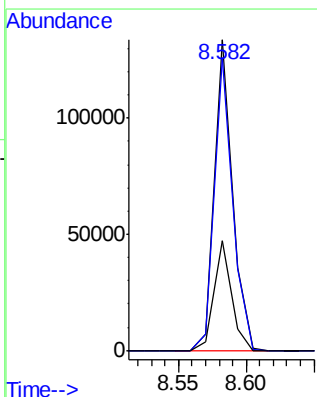
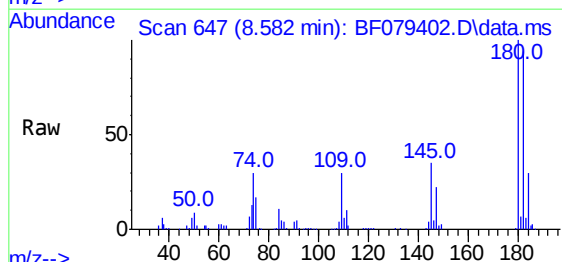
Manual Integrations
APPROVED

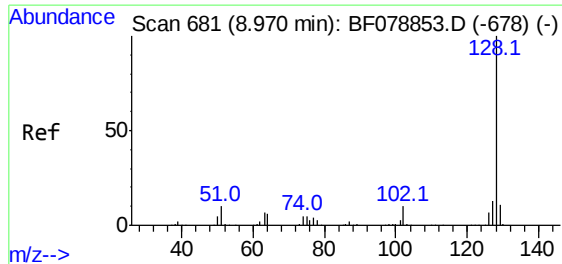
apatel
5/22/2015 4:30:16 PM



#30
1,2,4-Trichlorobenzene
Concen: 41.49 ng
RT: 8.582 min Scan# 647
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:180 Resp: 121744
Ion Ratio Lower Upper
180 100
182 94.1 75.7 113.5
145 35.3 26.2 39.4

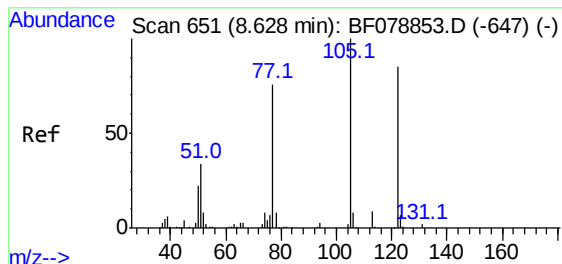
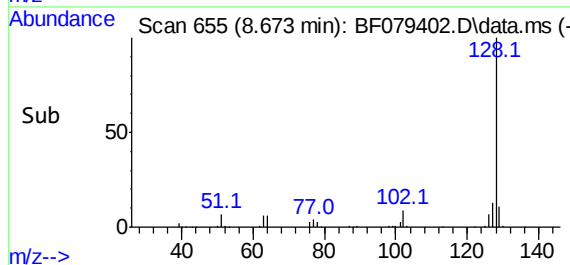
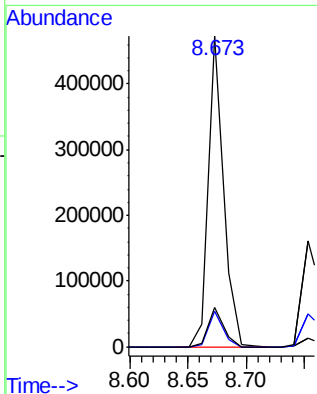
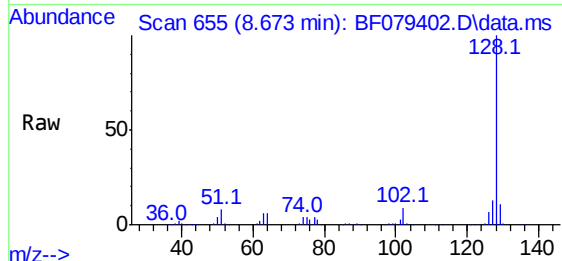




#31
Naphthalene
Concen: 42.73 ng
RT: 8.673 min Scan# 655
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

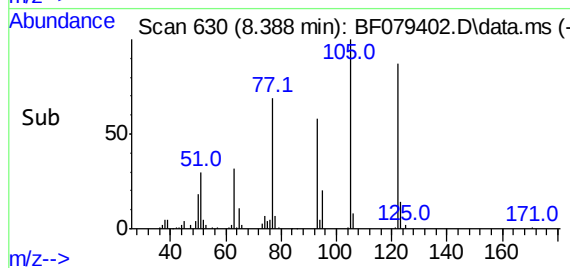
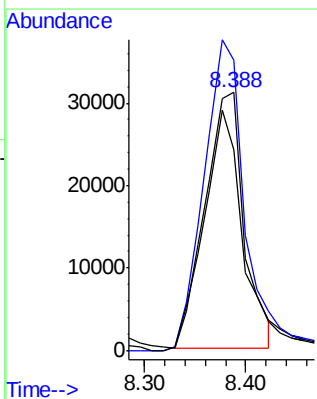
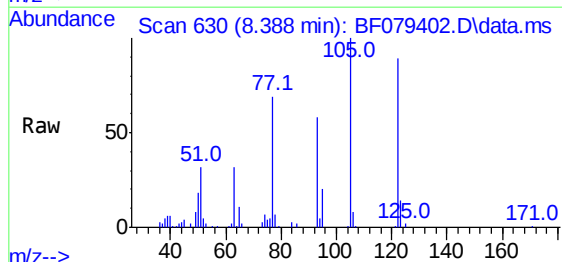
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

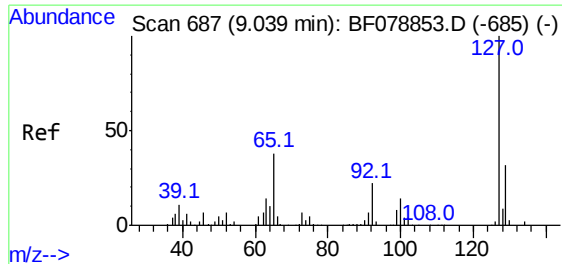
Tgt Ion:128 Resp: 428133
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 12.8 10.3 15.5



#32
Benzoic acid
Concen: 43.98 ng
RT: 8.388 min Scan# 630
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:122 Resp: 81611
Ion Ratio Lower Upper
122 100
105 112.7 100.7 140.7
77 77.6 72.0 112.0

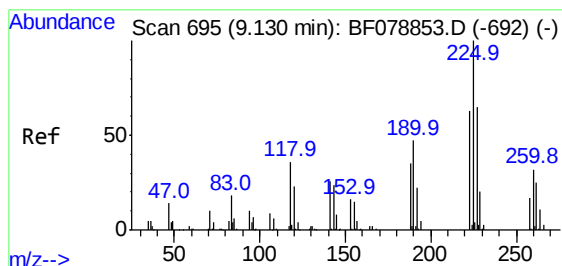
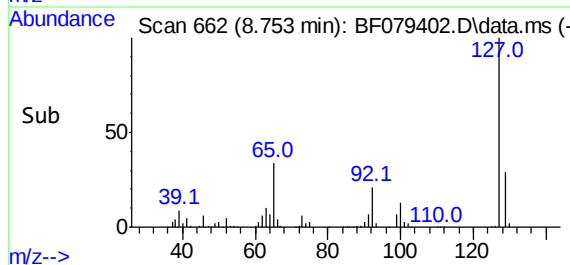
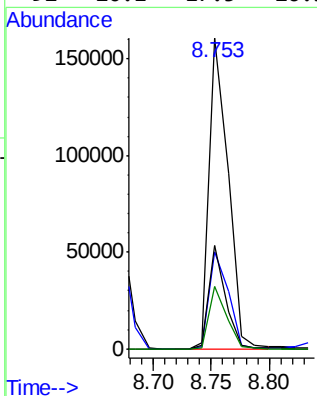
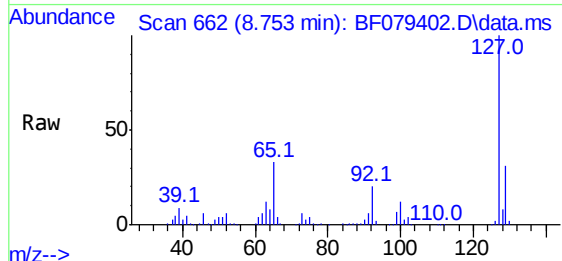




#33
4-Chloroaniline
Concen: 42.79 ng
RT: 8.753 min Scan# 662
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

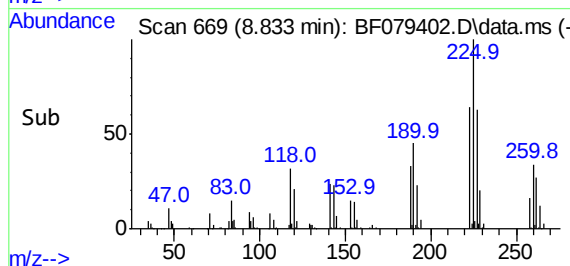
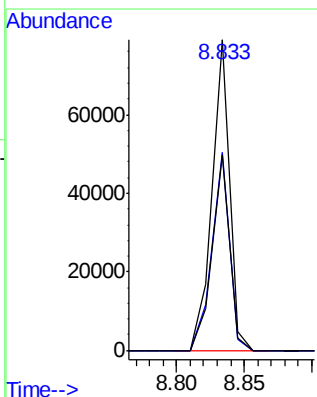
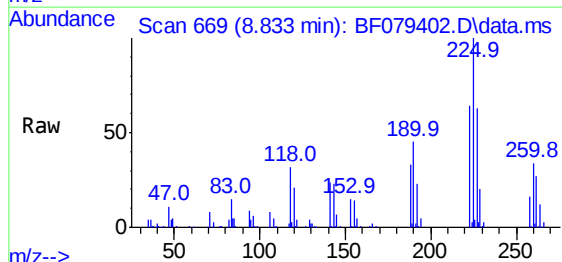
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

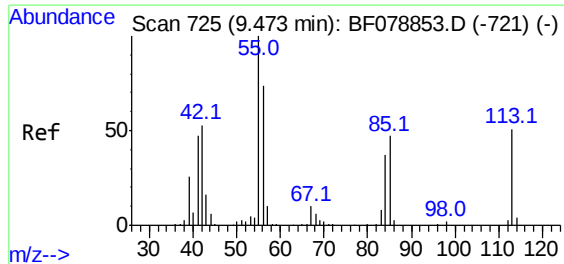
Tgt Ion:	127	Resp:	181397
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.6	38.4
65	33.3	30.2	45.4
92	20.1	17.5	26.3



#34
Hexachlorobutadiene
Concen: 40.90 ng
RT: 8.833 min Scan# 669
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	225	Resp:	69105
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	75.8
227	62.9	52.1	78.1





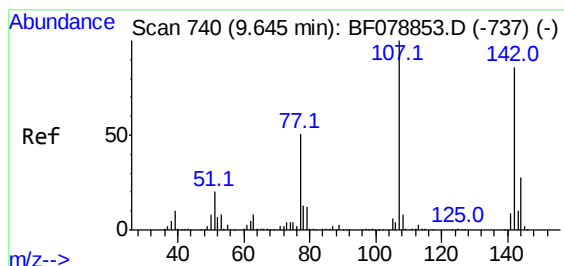
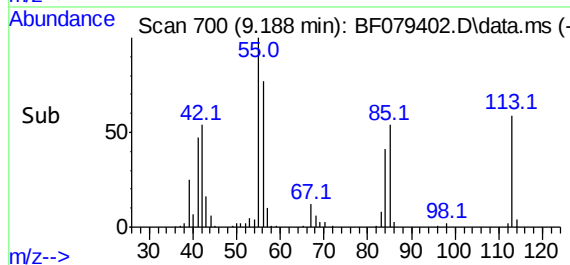
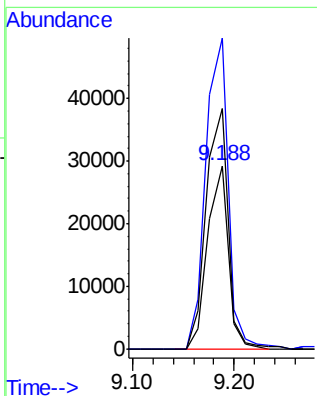
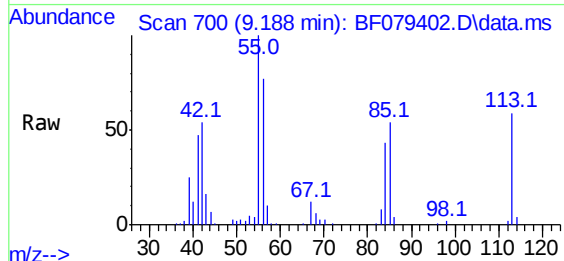
#35
Caprolactam
Concen: 46.36 ng
RT: 9.188 min Scan# 700
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 40044
Ion Ratio Lower Upper
113 100
55 169.8 176.0 216.0#
56 131.1 123.8 163.8

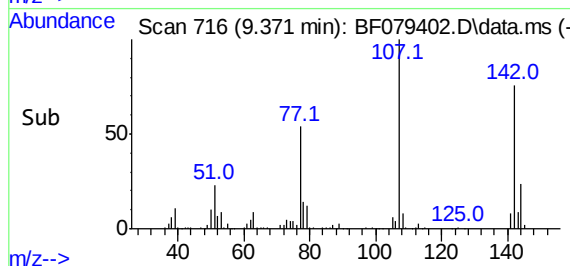
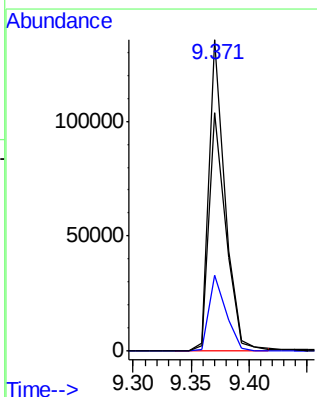
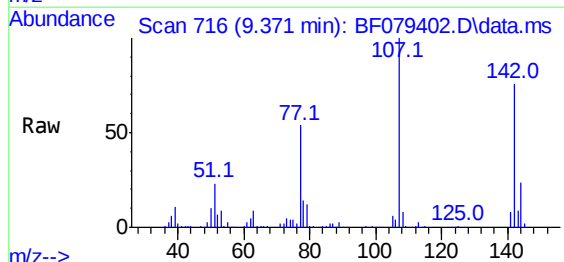
Manual Integrations
APPROVED

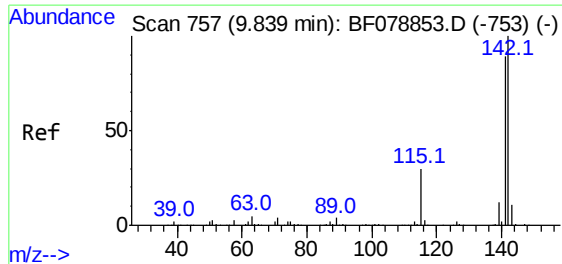
apatel
5/22/2015 4:30:16 PM



#36
4-Chloro-3-methylphenol
Concen: 46.07 ng
RT: 9.371 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:107 Resp: 129241
Ion Ratio Lower Upper
107 100
144 24.2 22.5 33.7
142 76.3 68.6 103.0

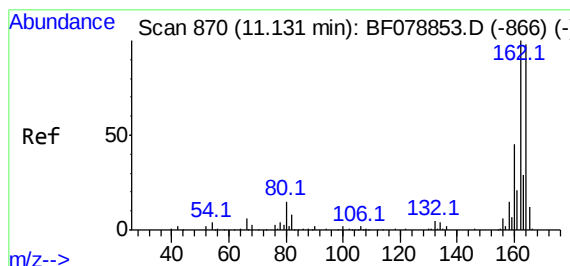
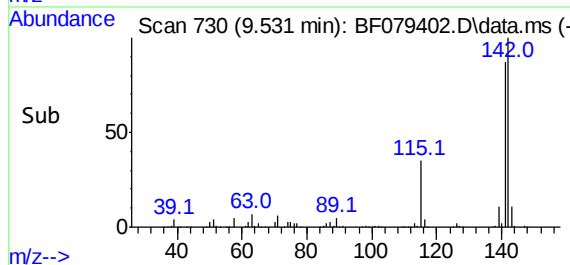
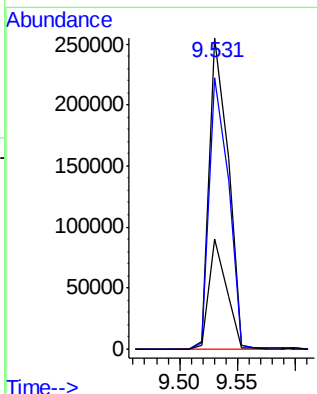
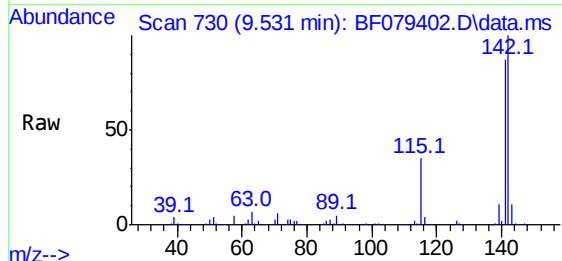




#37
2-Methylnaphthalene
Concen: 41.67 ng
RT: 9.531 min Scan# 730
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

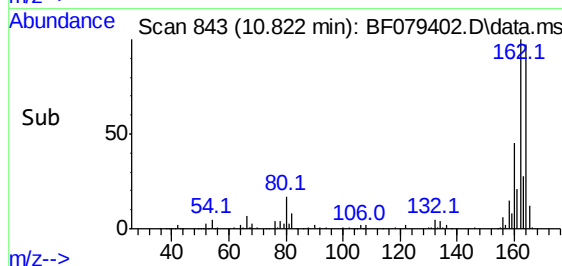
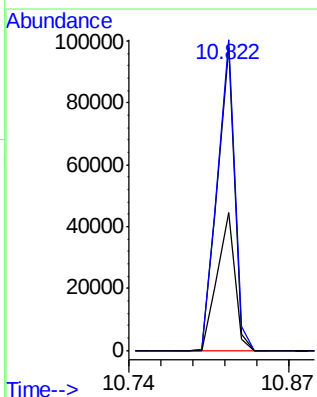
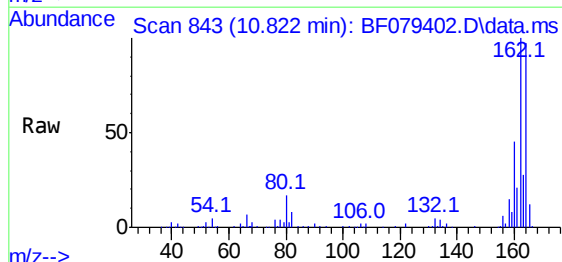
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

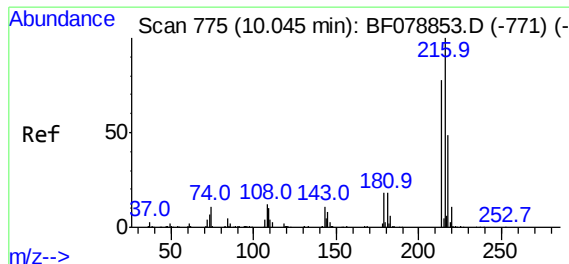
Tgt Ion:142 Resp: 289347
Ion Ratio Lower Upper
142 100
141 87.1 71.6 107.4
115 35.2 24.2 36.4



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.822 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:164 Resp: 100661
Ion Ratio Lower Upper
164 100
162 102.7 81.4 122.0
160 45.7 36.6 54.8

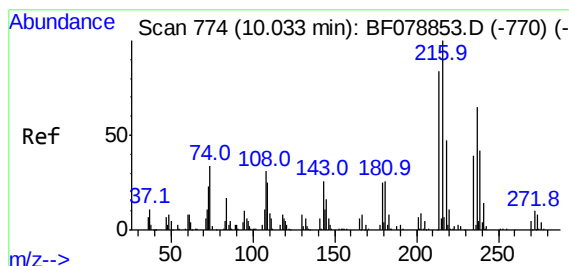
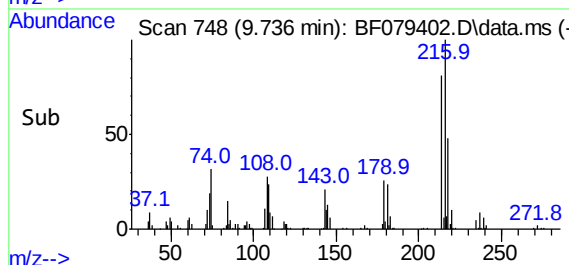
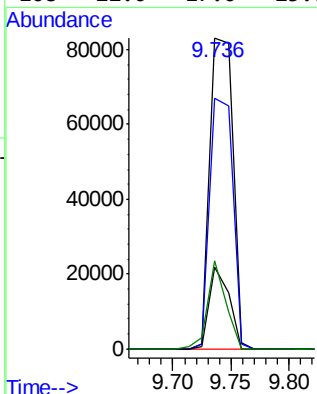
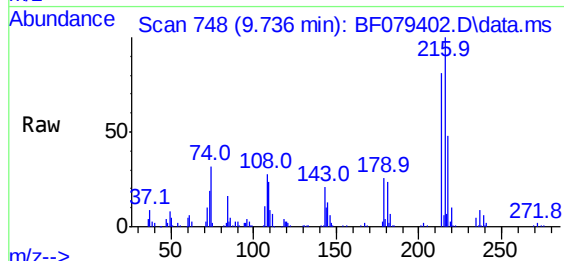




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.56 ng
RT: 9.736 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

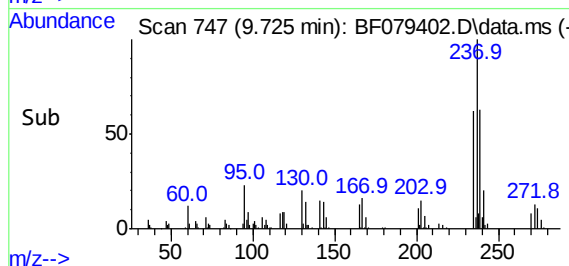
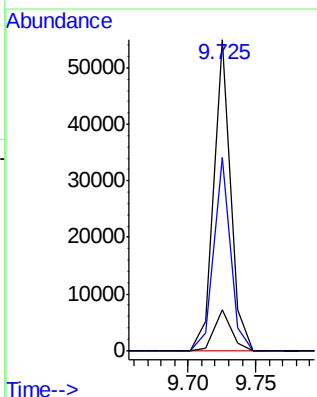
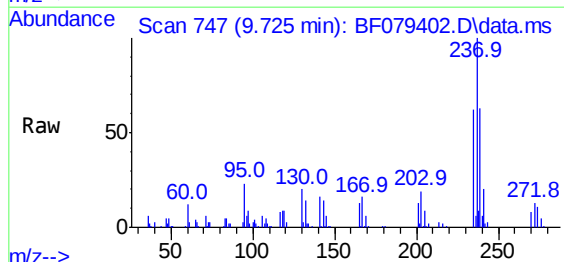
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

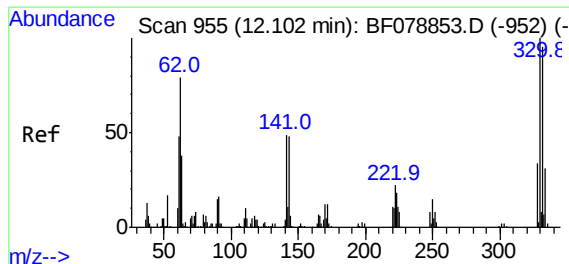
Tgt Ion:	216	Resp:	114992
Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.0	96.0
179	22.3	17.0	25.4
108	22.0	17.0	25.6



#40
Hexachlorocyclopentadiene
Concen: 32.33 ng
RT: 9.725 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	237	Resp:	46089
Ion	Ratio	Lower	Upper
237	100		
235	62.1	40.0	80.0
272	13.1	0.0	36.0

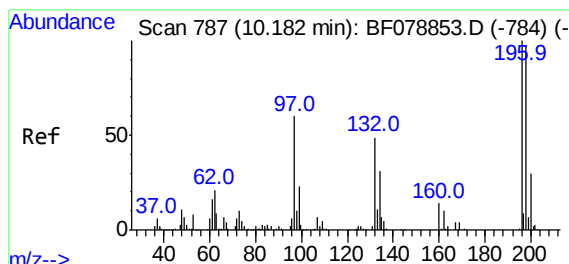
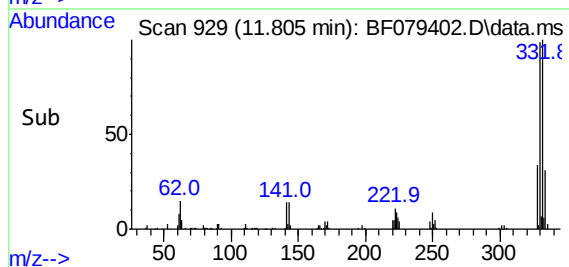
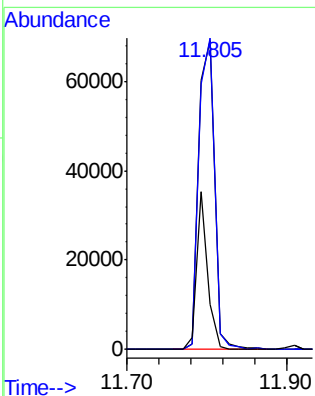
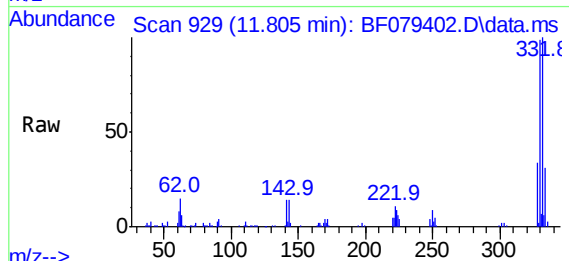




#41
2,4,6-Tribromophenol
Concen: 85.70 ng
RT: 11.805 min Scan# 929
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

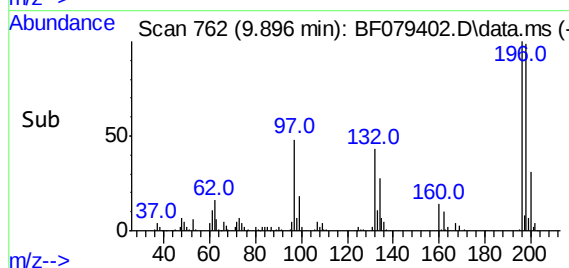
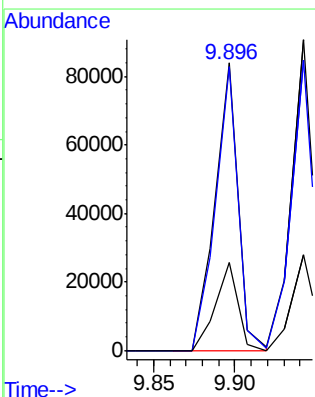
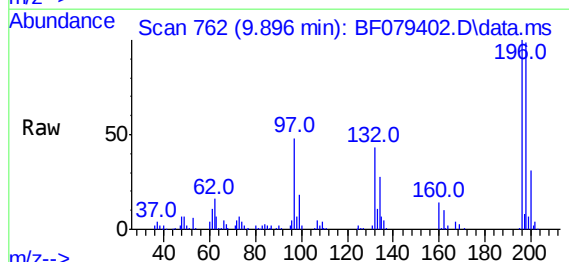
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

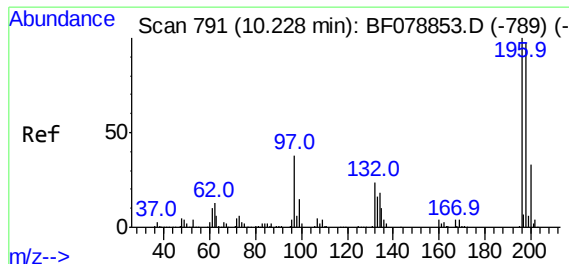
Tgt Ion:	330	Resp:	93329
Ion	Ratio	Lower	Upper
330	100		
332	99.7	76.9	115.3
141	35.6	27.8	41.8



#42
2,4,6-Trichlorophenol
Concen: 42.43 ng
RT: 9.896 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	196	Resp:	82701
Ion	Ratio	Lower	Upper
196	100		
198	98.5	77.4	116.2
200	30.7	23.7	35.5



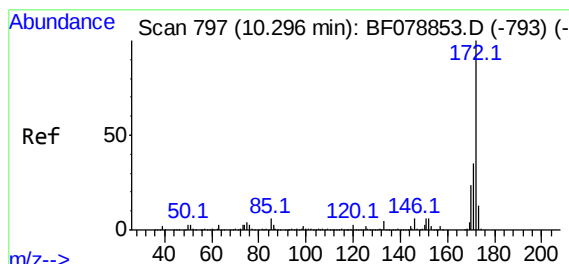
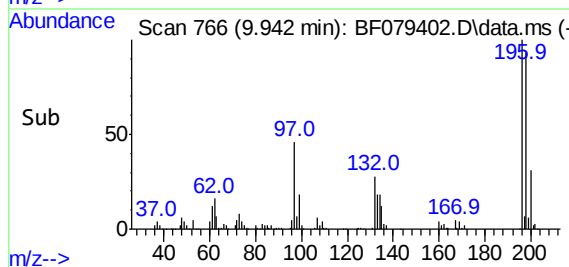
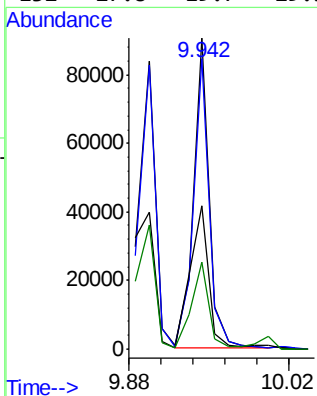
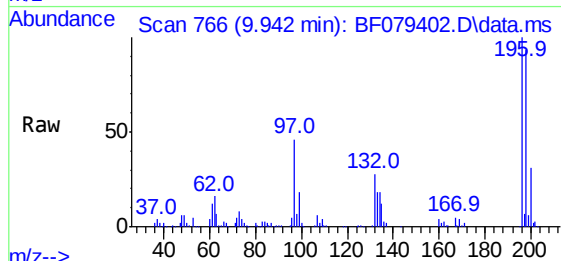


#43
2,4,5-Trichlorophenol
Concen: 43.85 ng
RT: 9.942 min Scan# 766
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	196	Resp:	86414
Ion	Ratio	Lower	Upper
196	100		
198	93.4	77.3	115.9
97	46.1	31.3	46.9
132	27.8	19.7	29.5

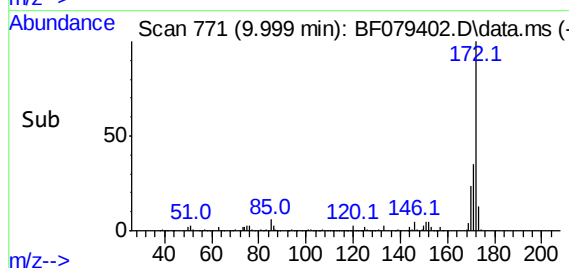
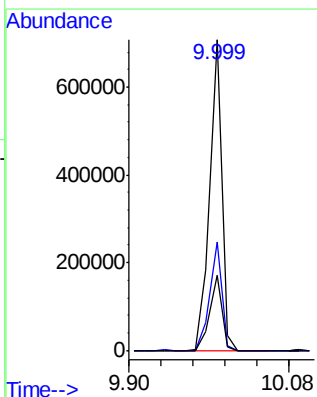
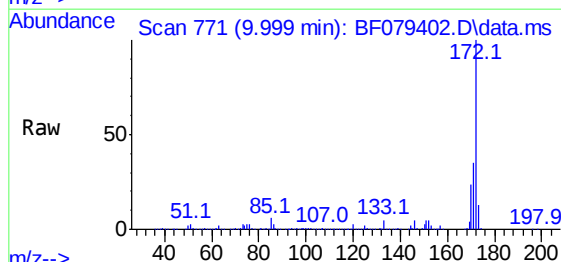
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

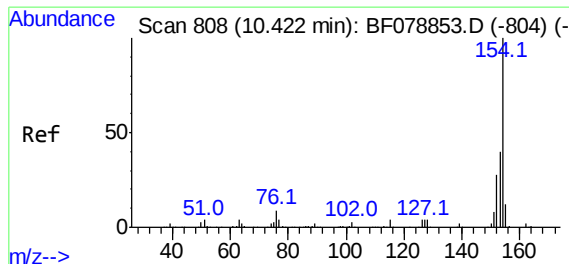
Manual Integrations
APPROVED
apatel
5/22/2015 4:30:16 PM



#44
2-Fluorobiphenyl
Concen: 88.09 ng
RT: 9.999 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	172	Resp:	636463
Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.3	42.5
170	24.3	19.4	29.2





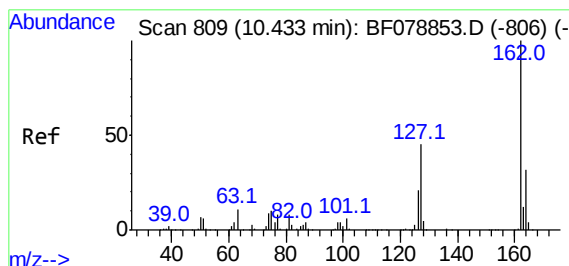
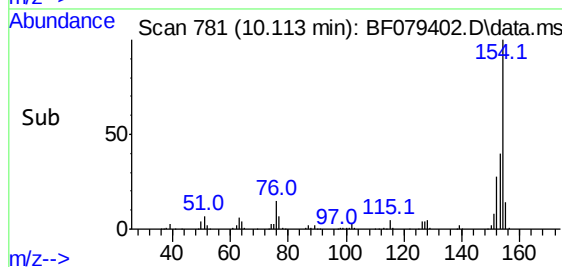
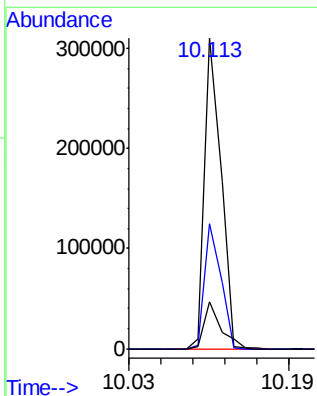
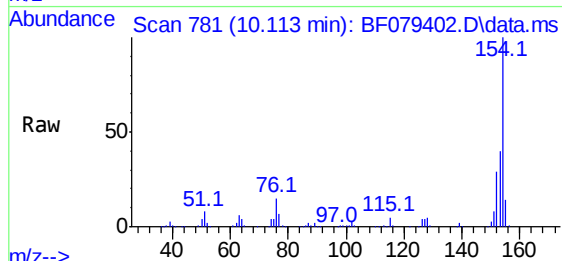
#45
1,1'-Biphenyl
Concen: 41.99 ng
RT: 10.113 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	154	Resp:	336015
Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.7	59.7
76	15.0	0.0	29.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

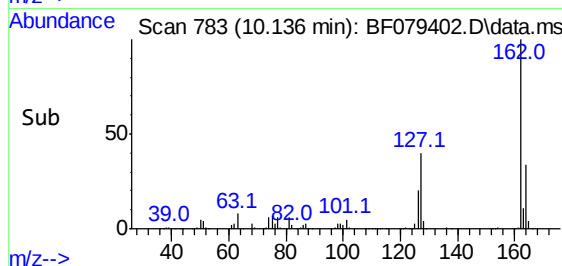
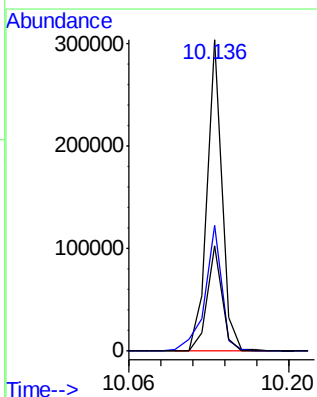
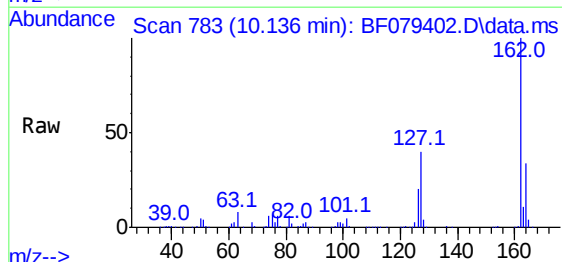
Manual Integrations
APPROVED

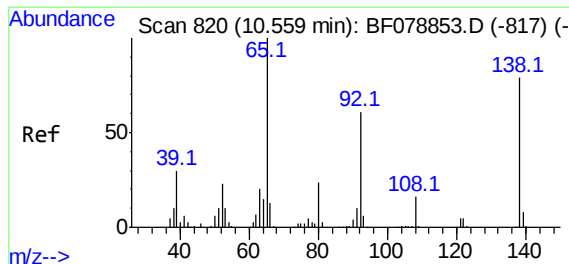
apatel
5/22/2015 4:30:16 PM



#46
2-Chloronaphthalene
Concen: 42.98 ng
RT: 10.136 min Scan# 783
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	162	Resp:	268256
Ion	Ratio	Lower	Upper
162	100		
127	40.3	36.3	54.5
164	33.6	25.9	38.9

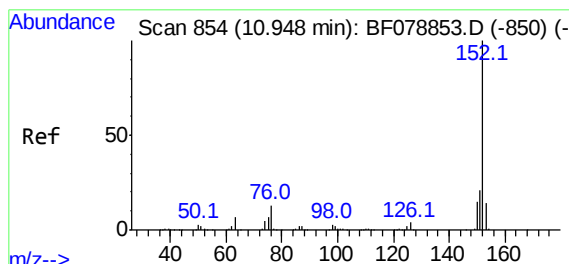
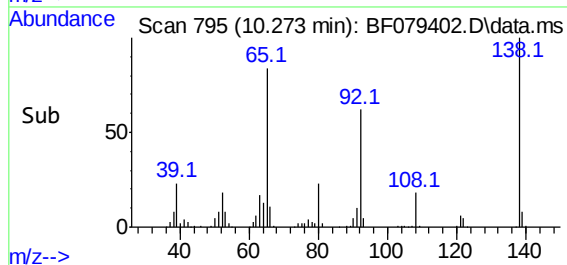
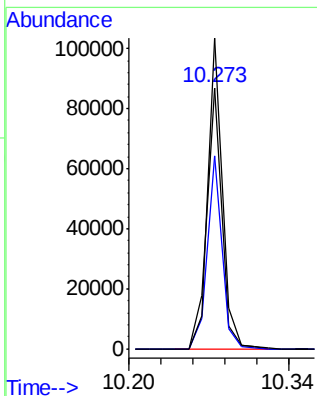
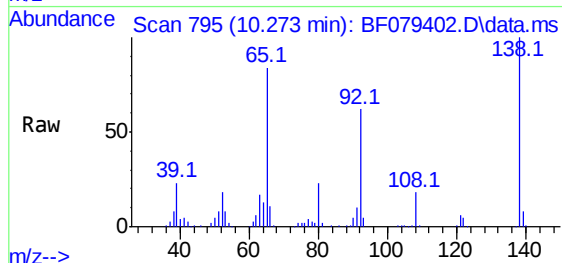




#47
2-Nitroaniline
Concen: 43.25 ng
RT: 10.273 min Scan# 795
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

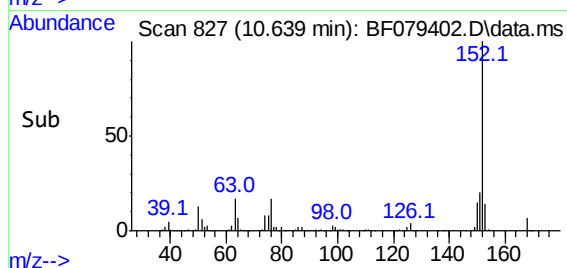
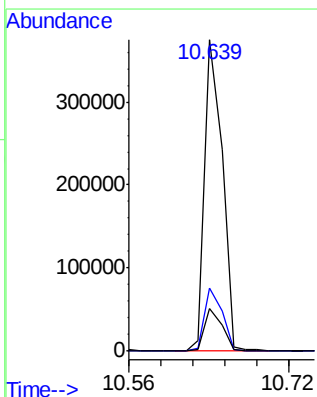
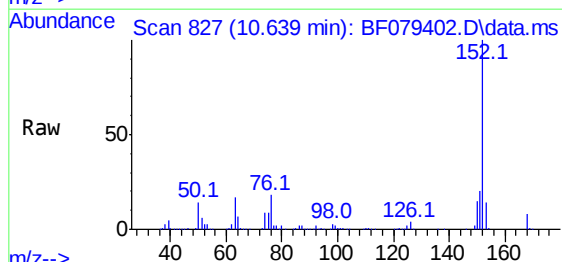
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

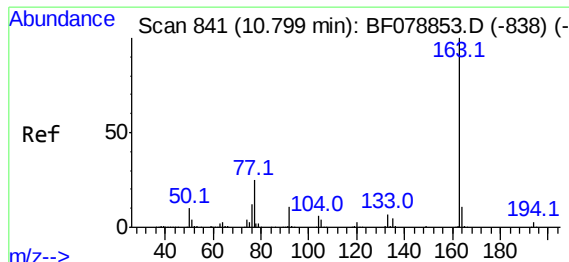
Tgt Ion:	65	Resp:	78228
Ion	Ratio	Lower	Upper
65	100		
92	73.6	49.1	73.7
138	118.9	63.2	94.8#



#48
Acenaphthylene
Concen: 42.59 ng
RT: 10.639 min Scan# 827
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	152	Resp:	436463
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.6	24.8
153	13.6	11.0	16.6

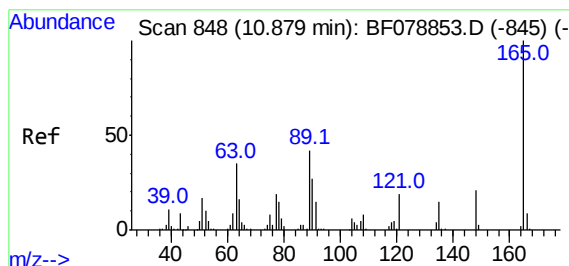
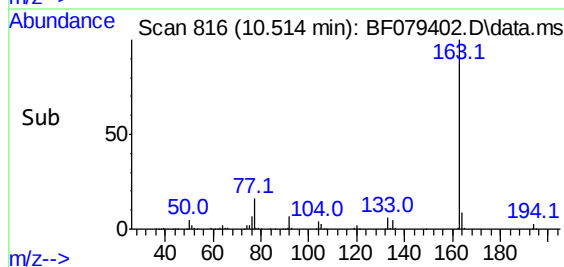
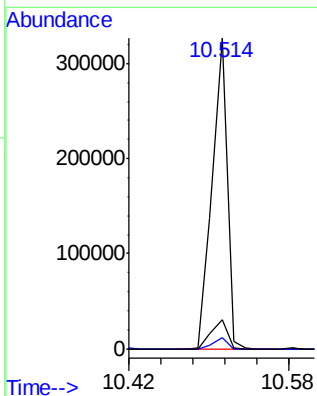
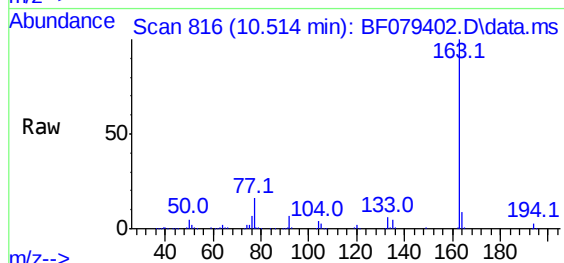




#49
Dimethylphthalate
Concen: 43.90 ng
RT: 10.514 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

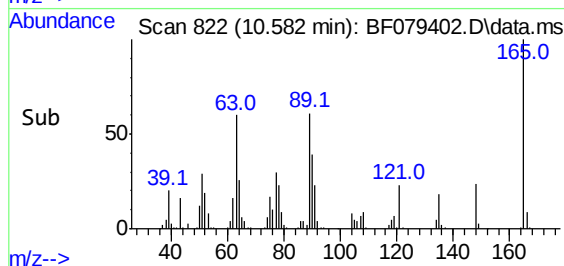
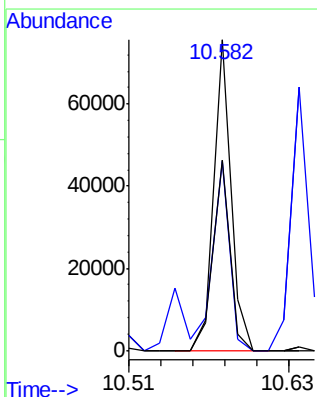
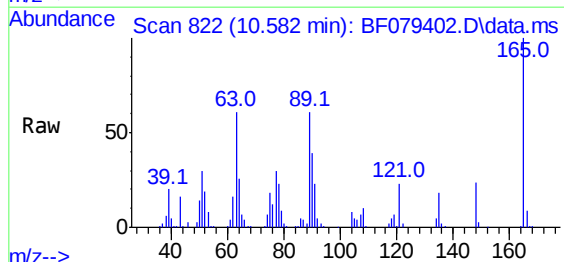
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

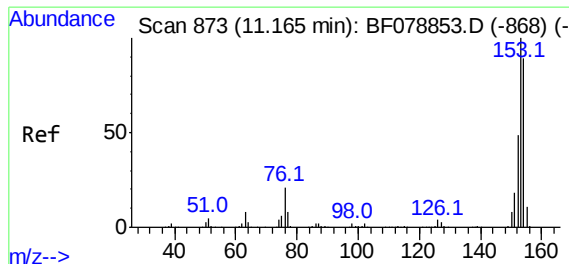
Tgt Ion:163 Resp: 324345
Ion Ratio Lower Upper
163 100
194 3.4 2.4 3.6
164 9.5 8.6 12.8



#50
2,6-Dinitrotoluene
Concen: 44.57 ng
RT: 10.582 min Scan# 822
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:165 Resp: 64975
Ion Ratio Lower Upper
165 100
63 61.0 29.2 43.8#
89 61.1 33.3 49.9#



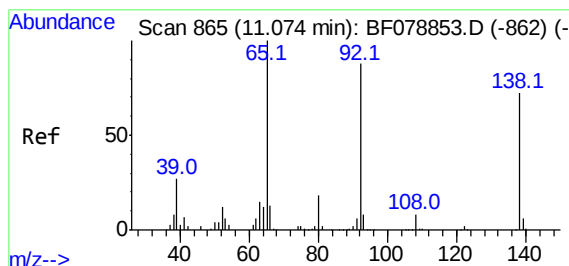
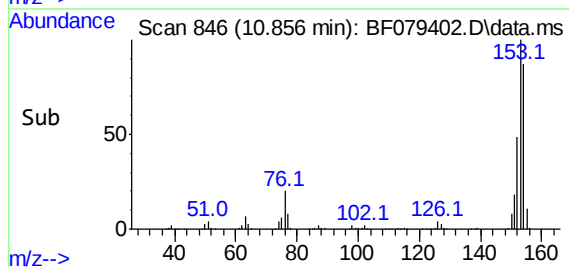
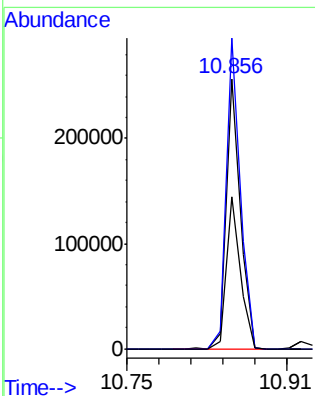
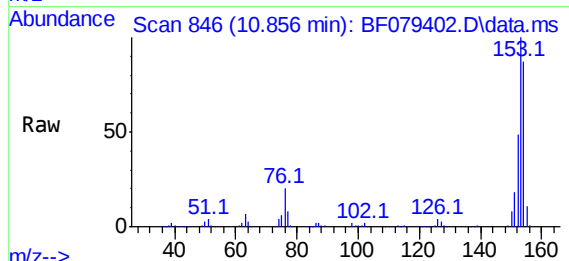


#51
Acenaphthene
Concen: 40.72 ng
RT: 10.856 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

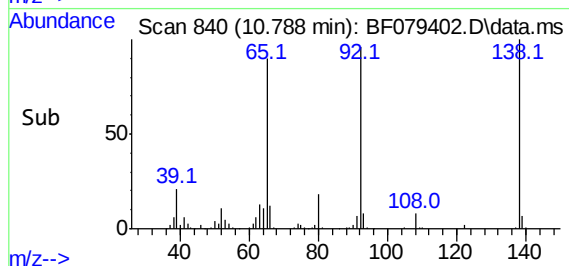
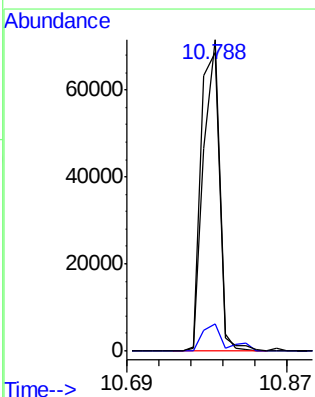
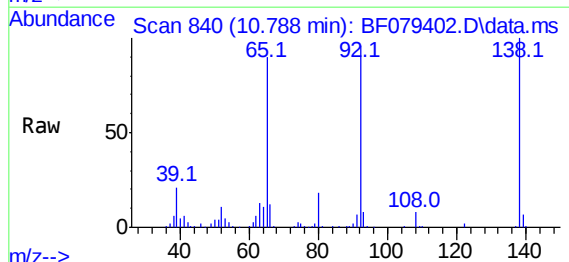
Tgt Ion:	154	Resp:	248884
Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.2	135.2
152	56.1	43.8	65.8

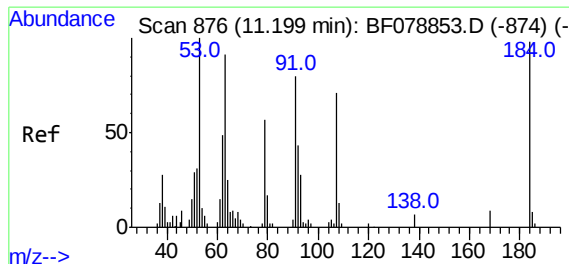
Manual Integrations
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#52
3-Nitroaniline
Concen: 46.43 ng
RT: 10.788 min Scan# 840
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

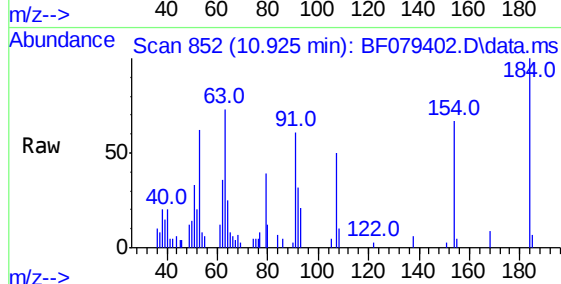
Tgt Ion:	138	Resp:	84568
Ion	Ratio	Lower	Upper
138	100		
108	8.5	8.5	12.7#
92	95.8	97.4	146.0#



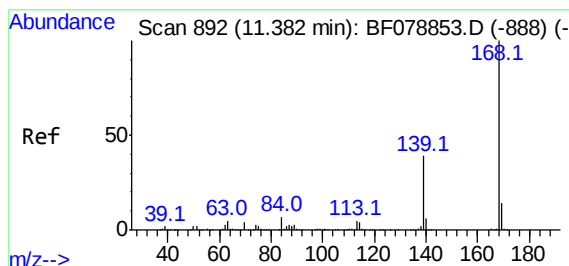
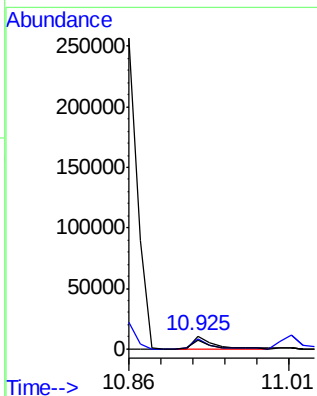
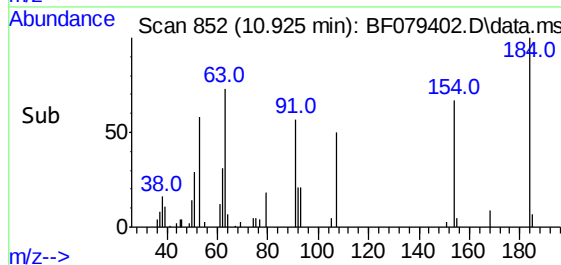


#53
2,4-Dinitrophenol
Concen: 35.40 ng
RT: 10.925 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

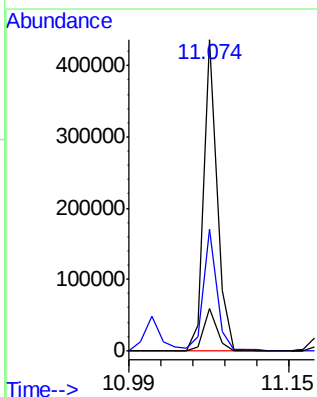
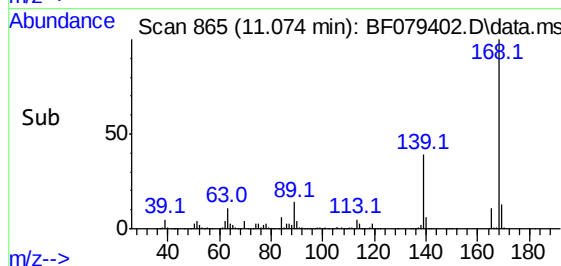
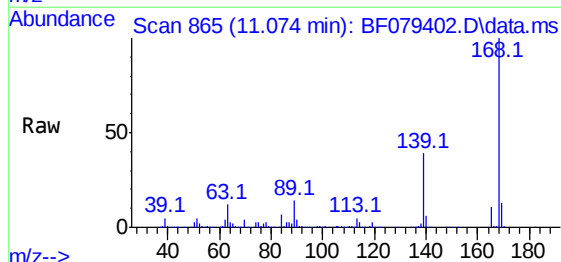


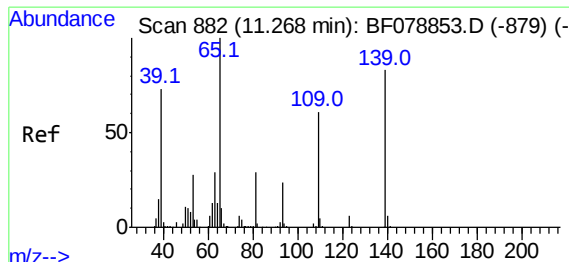
Tgt Ion:184 Resp: 13412
Ion Ratio Lower Upper
184 100
63 73.1 98.8 148.2#
154 67.2 63.4 95.0



#54
Dibenzofuran
Concen: 43.42 ng
RT: 11.074 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:168 Resp: 383307
Ion Ratio Lower Upper
168 100
139 38.9 31.5 47.3
169 13.4 11.0 16.4





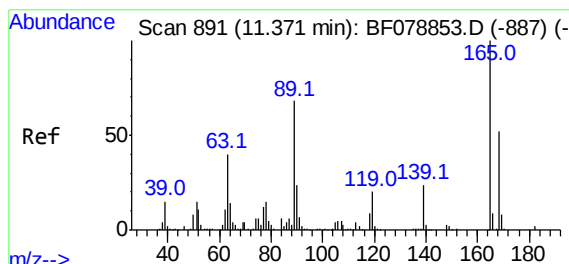
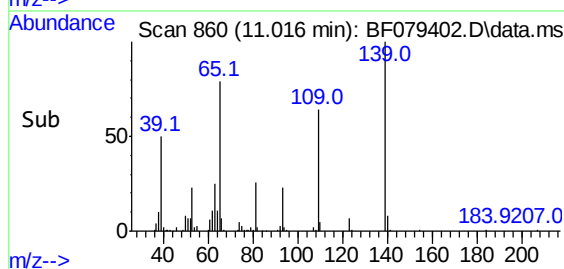
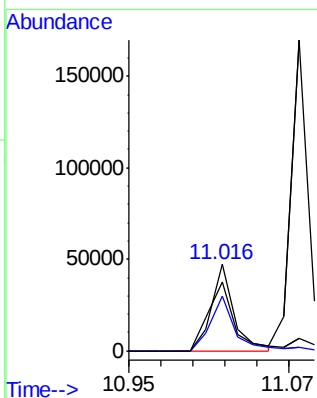
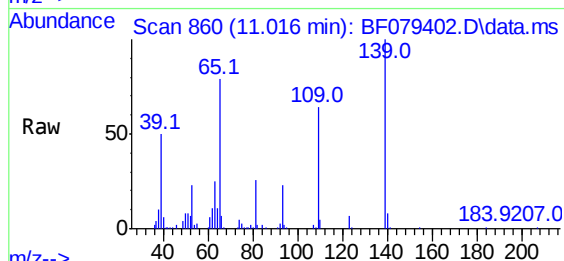
#55
4-Nitrophenol
Concen: 36.62 ng
RT: 11.016 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 52781
Ion Ratio Lower Upper
139 100
109 63.7 54.4 94.4
65 79.1 101.0 141.0#

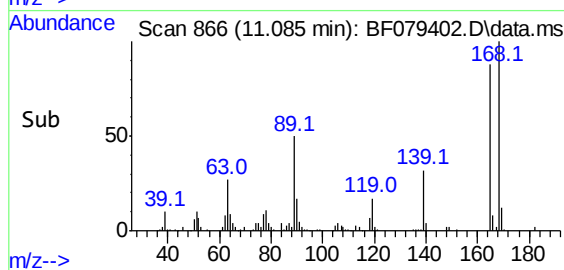
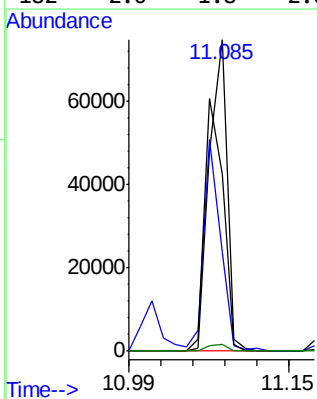
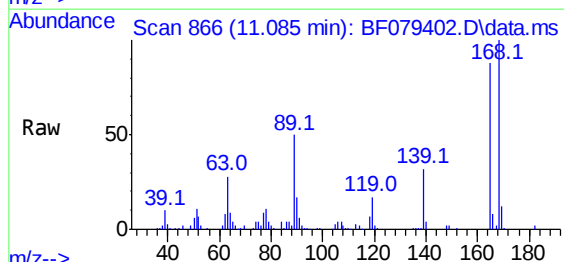
Manual Integrations
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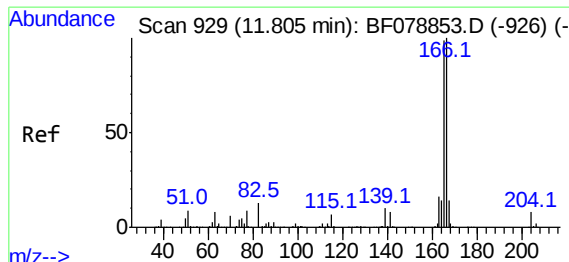
apatel
5/22/2015 4:30:16 PM



#56
2,4-Dinitrotoluene
Concen: 44.88 ng
RT: 11.085 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:165 Resp: 86497
Ion Ratio Lower Upper
165 100
63 31.4 32.3 48.5#
89 56.9 54.6 81.8
182 2.0 1.8 2.6

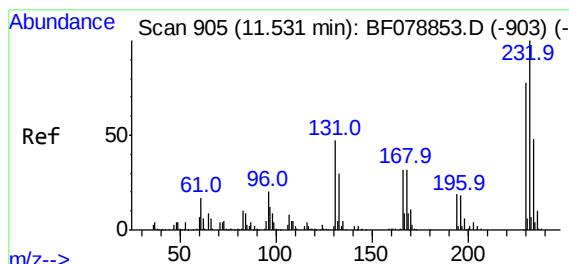
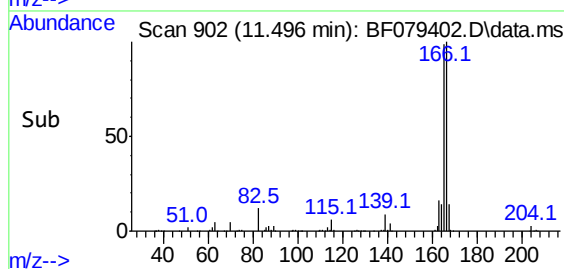
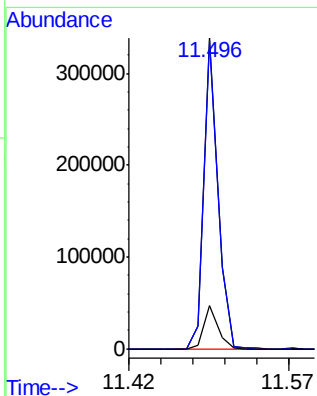
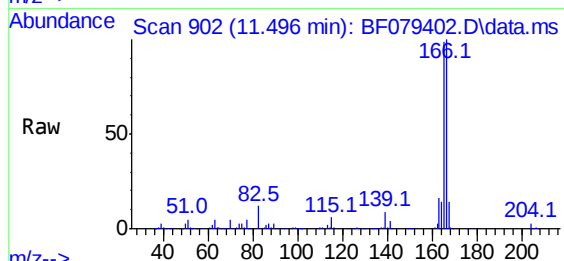




#57
Fluorene
Concen: 43.11 ng
RT: 11.496 min Scan# 902
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

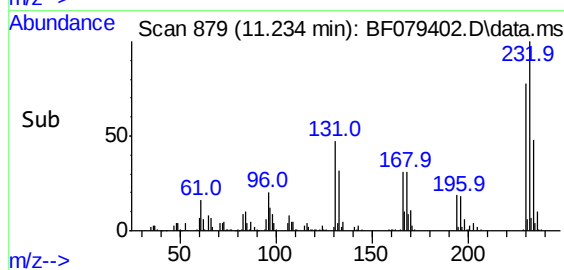
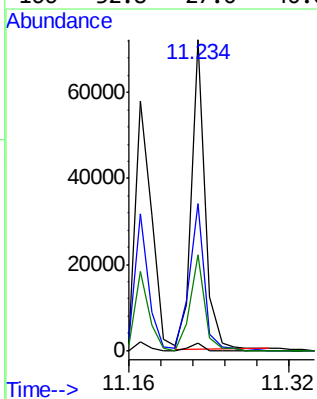
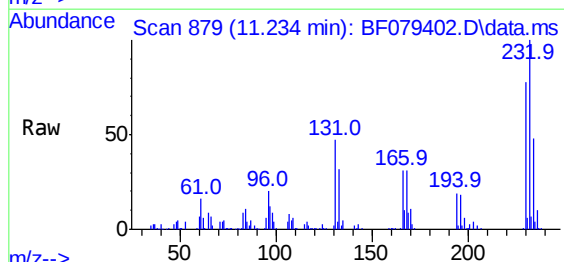
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

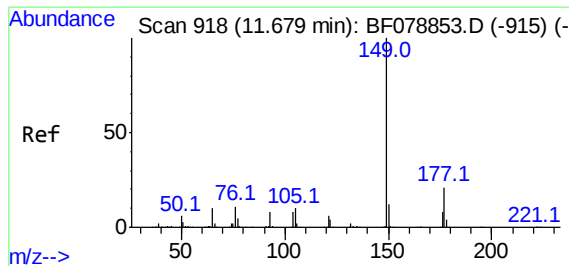
Tgt Ion:166 Resp: 312376
Ion Ratio Lower Upper
166 100
165 99.0 79.5 119.3
167 13.8 11.0 16.6



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.39 ng
RT: 11.234 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:232 Resp: 66651
Ion Ratio Lower Upper
232 100
131 52.7 41.9 62.9
130 2.1 1.9 2.9
166 32.8 27.0 40.6

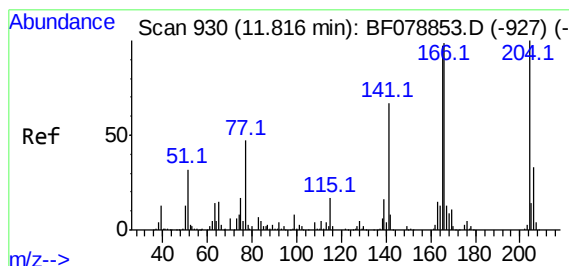
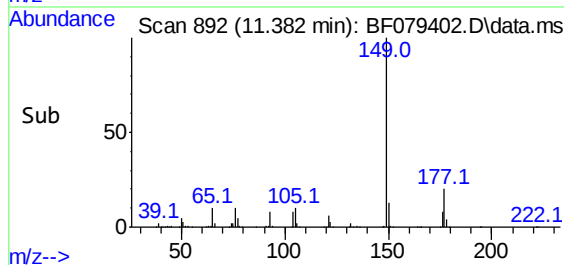
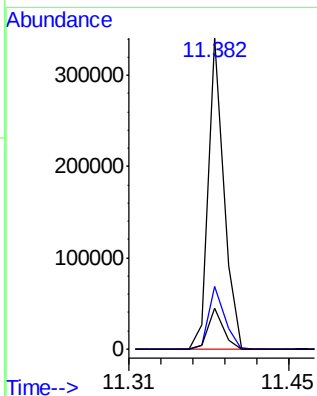
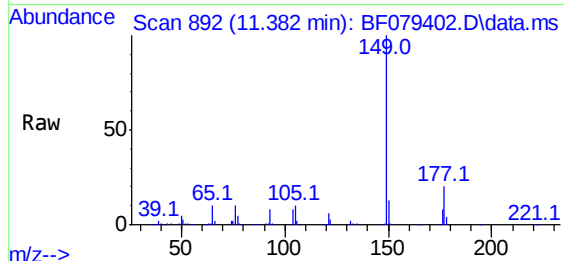




#59
Diethylphthalate
Concen: 42.97 ng
RT: 11.382 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

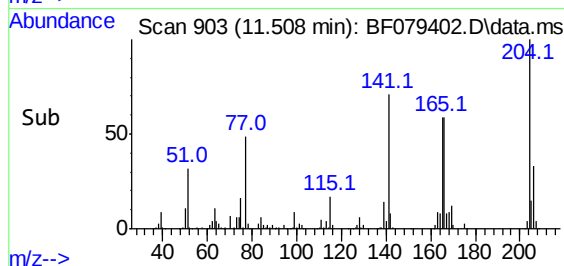
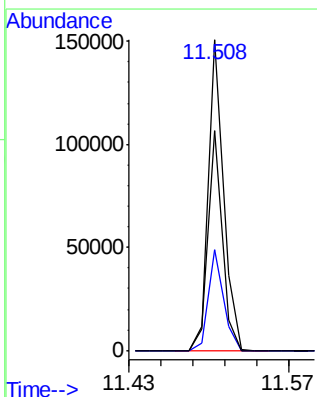
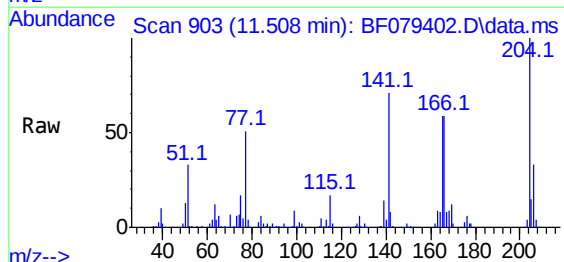
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

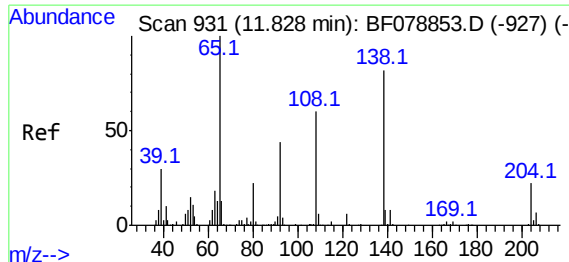
Tgt Ion:149 Resp: 314521
Ion Ratio Lower Upper
149 100
177 20.0 16.4 24.6
150 12.9 9.8 14.6



#60
4-Chlorophenyl-phenylether
Concen: 42.22 ng
RT: 11.508 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:204 Resp: 135725
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 70.8 53.6 80.4





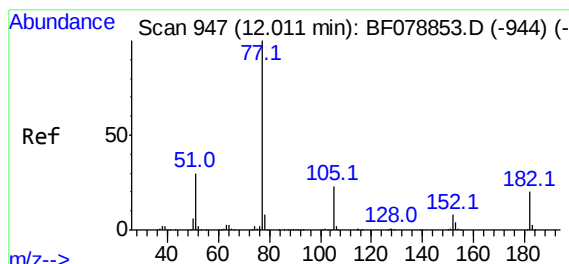
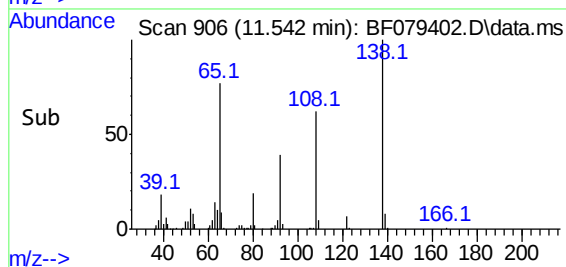
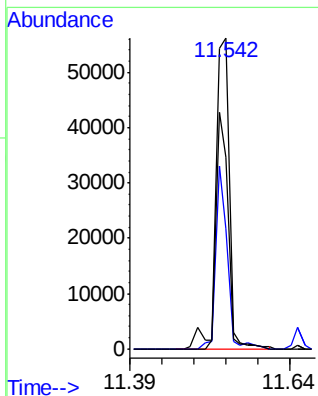
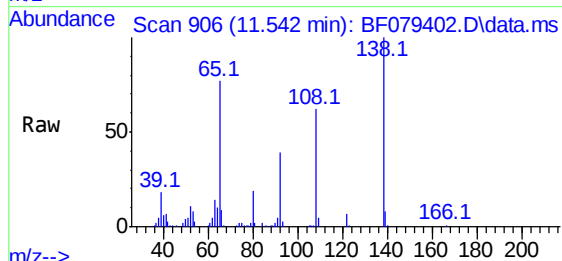
#61
4-Nitroaniline
Concen: 46.66 ng
RT: 11.542 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:138 Resp: 85022
Ion Ratio Lower Upper
138 100
92 38.8 33.7 73.7
108 61.6 53.4 93.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

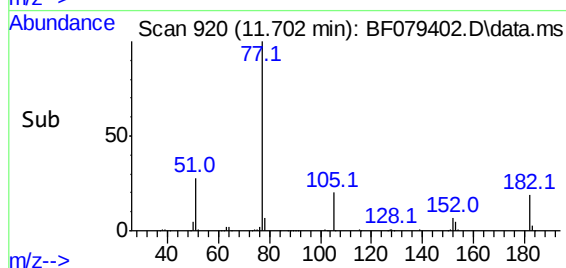
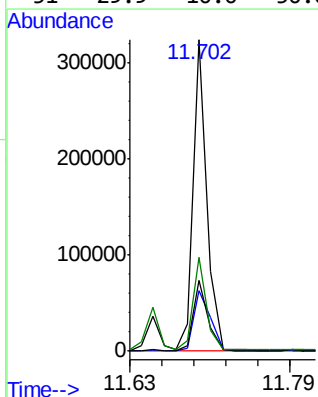
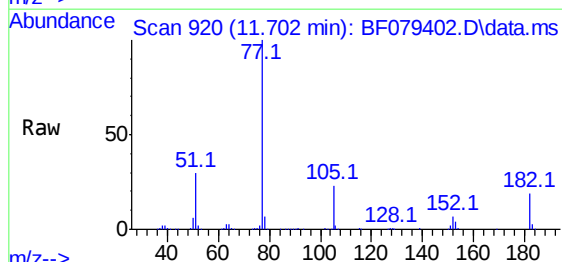
Manual Integrations
APPROVED

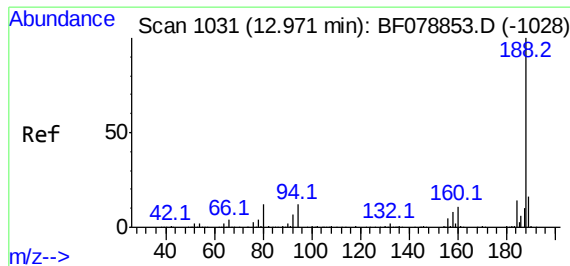
apatel
5/22/2015 4:30:16 PM



#62
Azobenzene
Concen: 41.52 ng
RT: 11.702 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion: 77 Resp: 299432
Ion Ratio Lower Upper
77 100
182 19.2 0.0 40.0
105 22.6 2.9 42.9
51 29.9 10.0 50.0

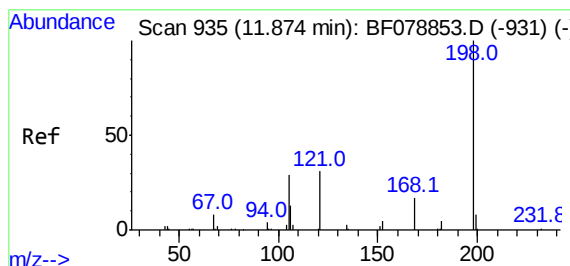
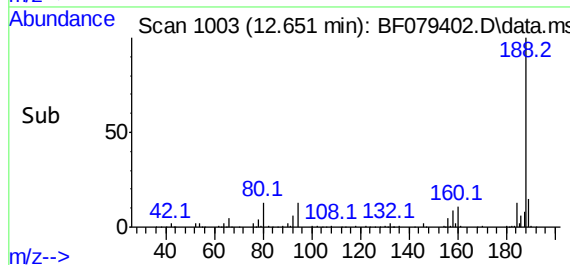
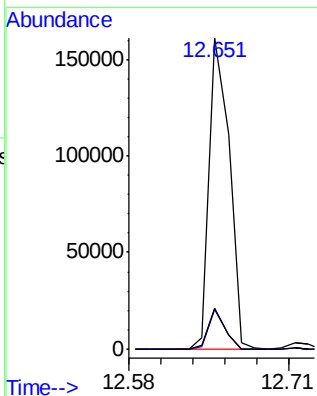
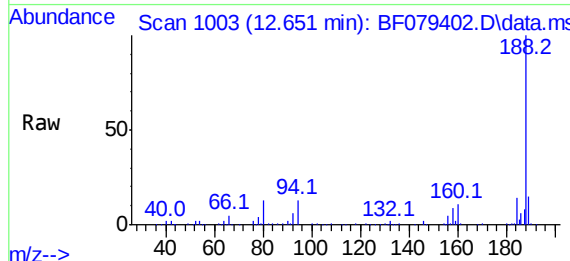




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.651 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

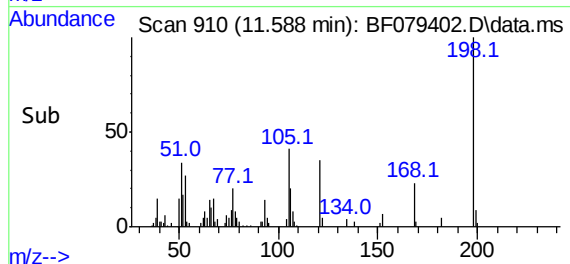
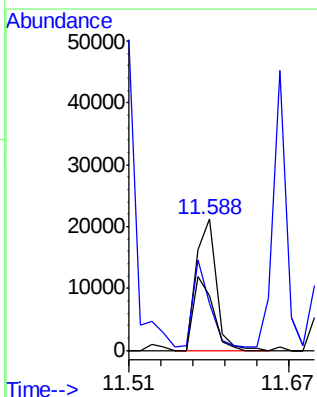
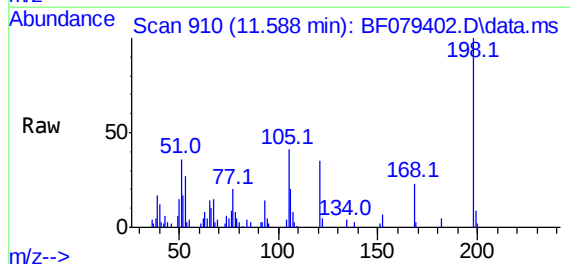
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

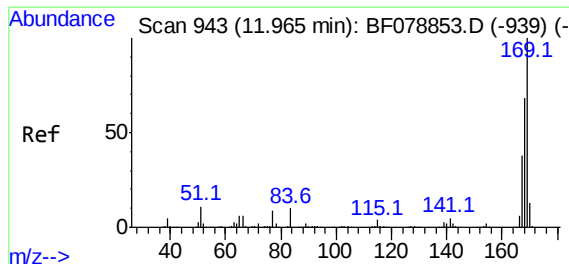
Tgt Ion:188 Resp: 193633
Ion Ratio Lower Upper
188 100
94 12.5 9.4 14.0
80 13.1 9.8 14.6



#64
4,6-Dinitro-2-methylphenol
Concen: 38.55 ng
RT: 11.588 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:198 Resp: 28599
Ion Ratio Lower Upper
198 100
51 36.0 7.0 47.0
105 41.5 13.7 53.7



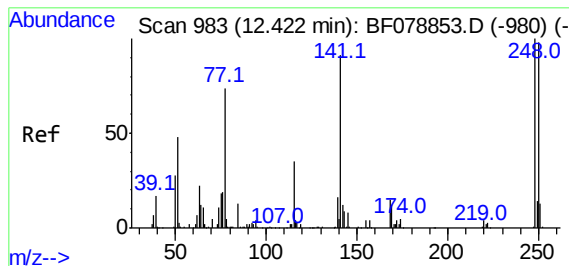
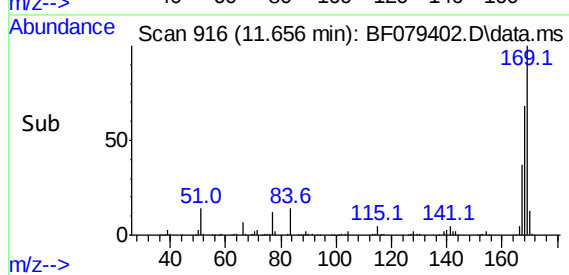
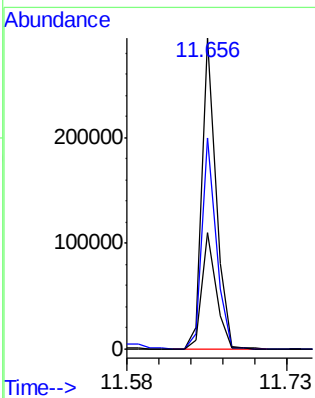
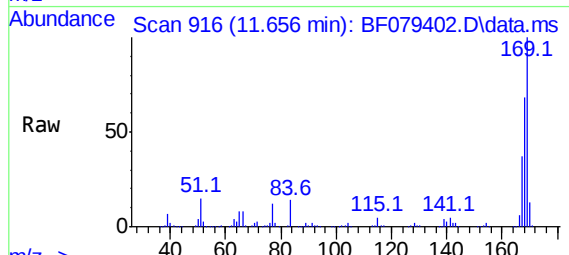


#65
 n-Nitrosodiphenylamine
 Concen: 42.39 ng
 RT: 11.656 min Scan# 916
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Tgt Ion:169 Resp: 273365

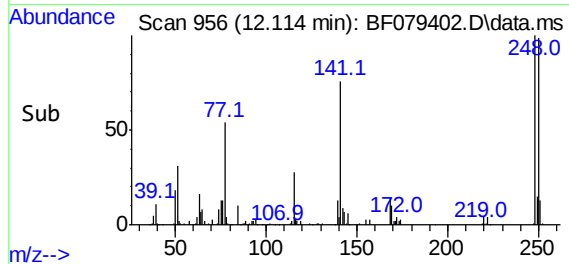
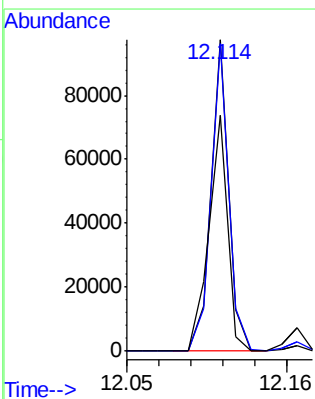
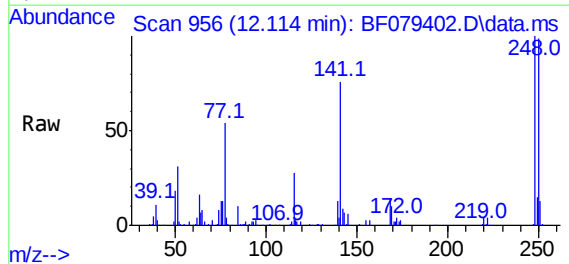
Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.1	81.1
167	37.5	30.1	45.1

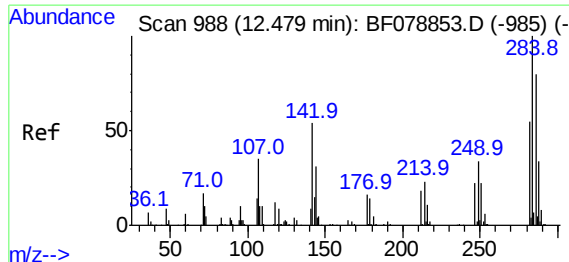


#66
 4-Bromophenyl-phenylether
 Concen: 42.19 ng
 RT: 12.114 min Scan# 956
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Tgt Ion:248 Resp: 85143

Ion	Ratio	Lower	Upper
248	100		
250	98.8	78.0	117.0
141	75.8	72.6	109.0

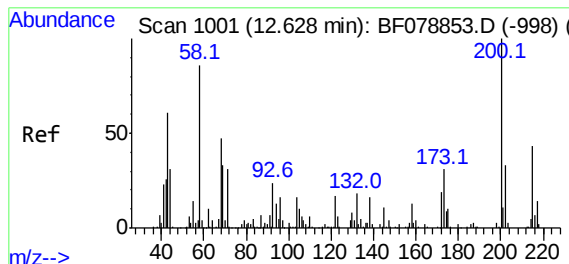
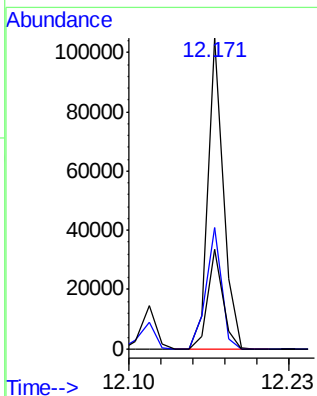
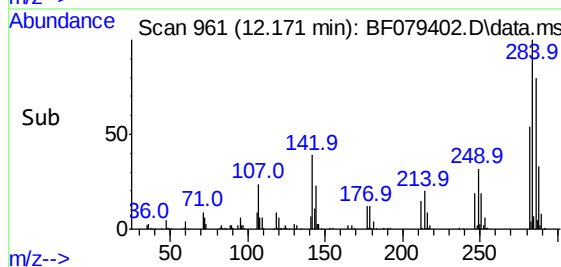
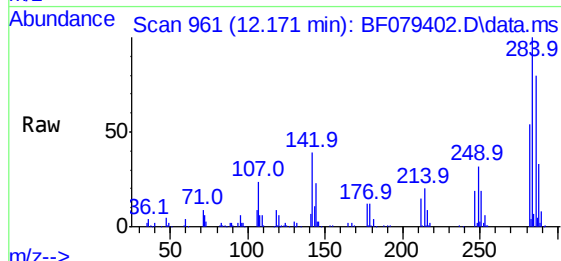




#67
Hexachlorobenzene
Concen: 41.62 ng
RT: 12.171 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

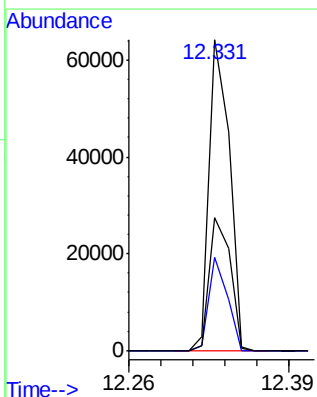
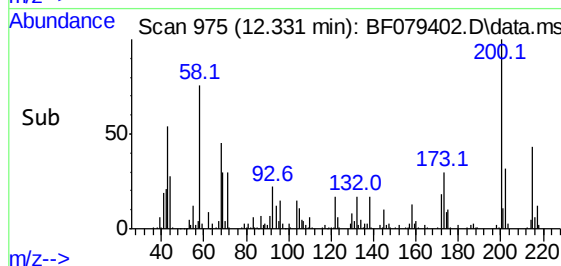
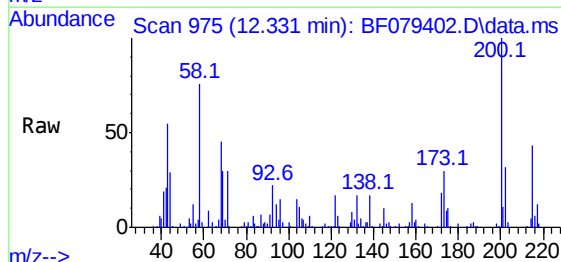
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

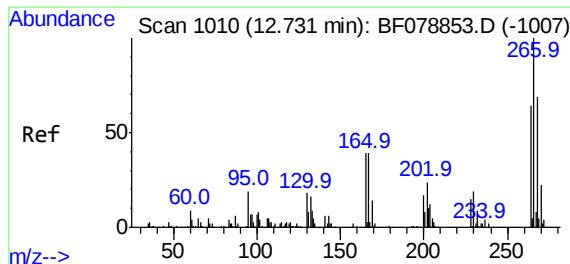
Tgt Ion:	284	Resp:	96017
Ion	Ratio	Lower	Upper
284	100		
142	38.9	43.2	64.8#
249	32.1	27.5	41.3



#68
Atrazine
Concen: 41.26 ng
RT: 12.331 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:	200	Resp:	77371
Ion	Ratio	Lower	Upper
200	100		
173	30.0	10.9	50.9
215	42.8	23.2	63.2

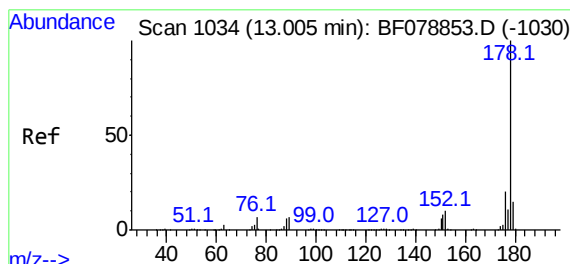
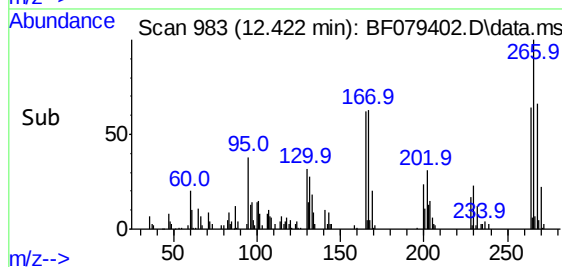
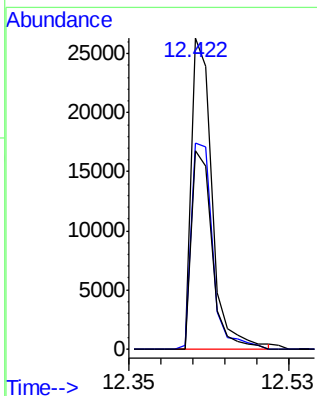
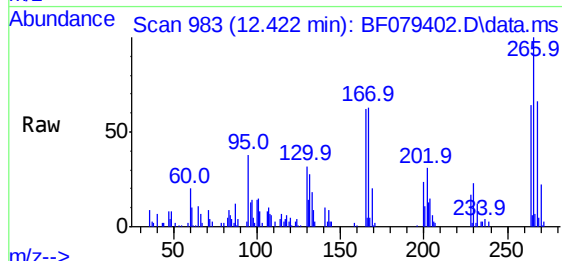




#69
 Pentachlorophenol
 Concen: 34.52 ng
 RT: 12.422 min Scan# 983
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

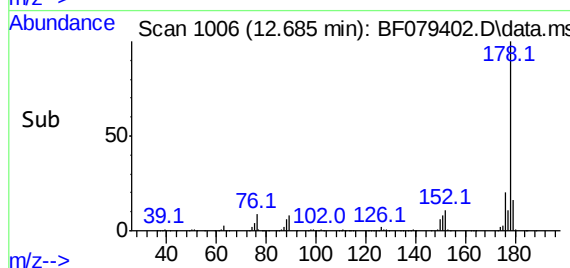
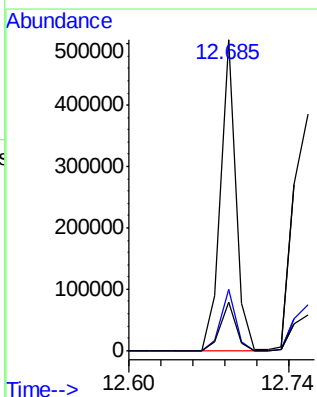
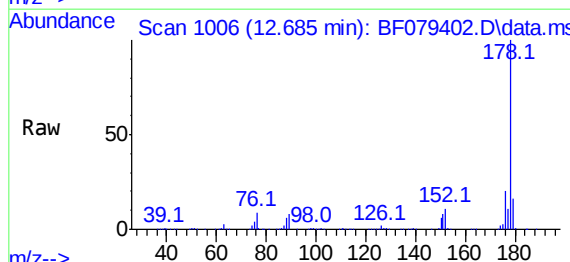
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

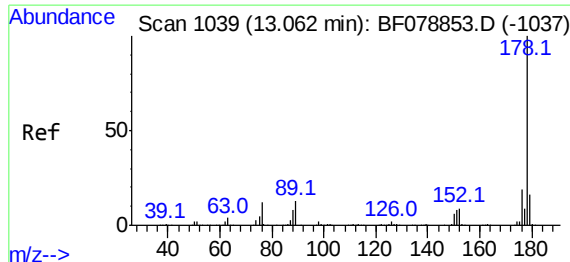
Tgt Ion:	266	Resp:	40852
Ion	Ratio	Lower	Upper
266	100		
268	66.0	55.0	82.6
264	63.6	50.9	76.3



#70
 Phenanthrene
 Concen: 42.75 ng
 RT: 12.685 min Scan# 1006
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Tgt Ion:	178	Resp:	463067
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.5	12.2	18.4



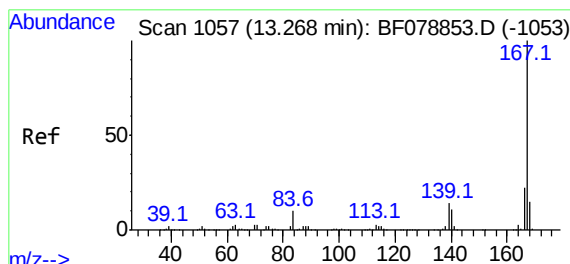
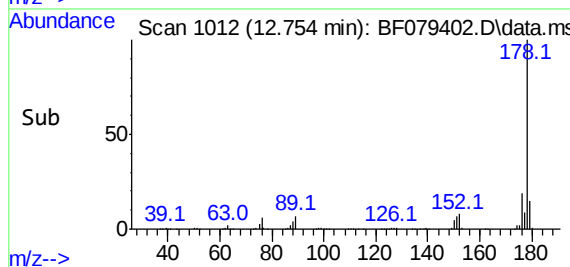
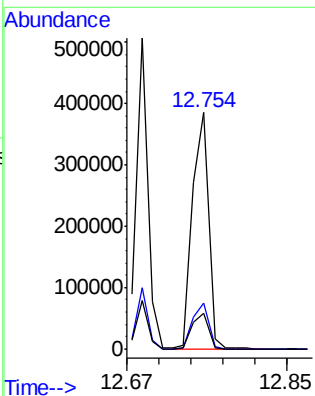
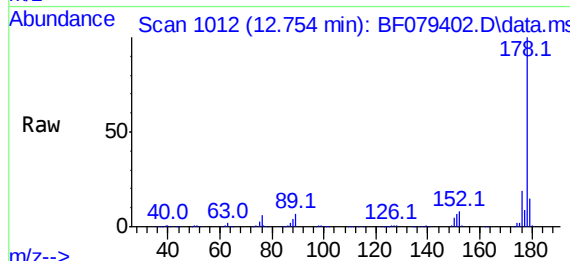


#71
 Anthracene
 Concen: 44.02 ng
 RT: 12.754 min Scan# 1012
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:178 Resp: 467801

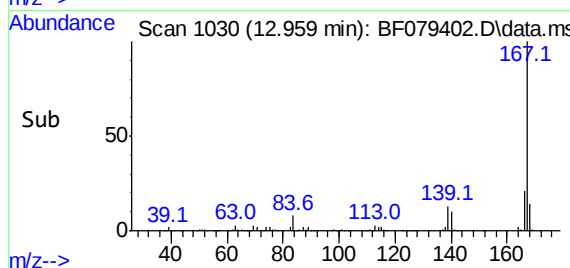
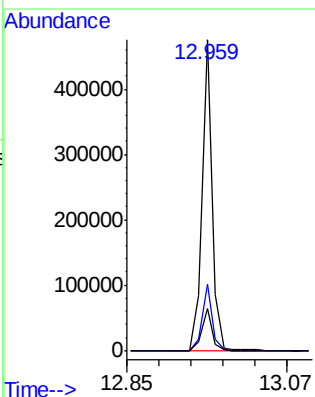
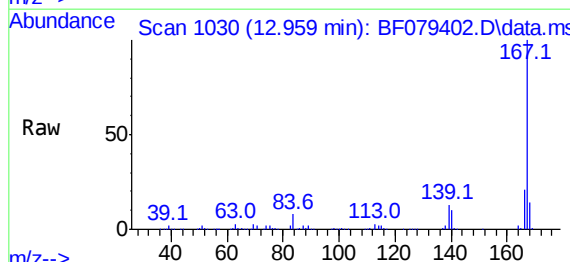
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.2	12.6	19.0

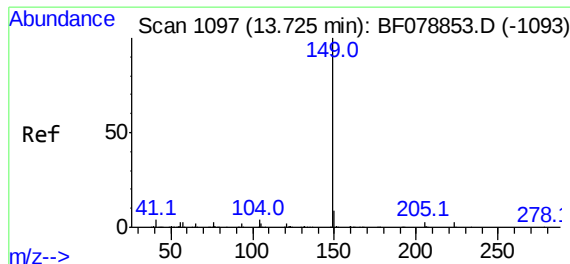


#72
 Carbazole
 Concen: 44.25 ng
 RT: 12.959 min Scan# 1030
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Tgt Ion:167 Resp: 448189

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.5	26.3
139	13.5	11.0	16.4

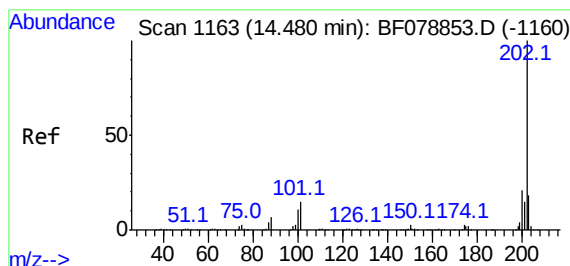
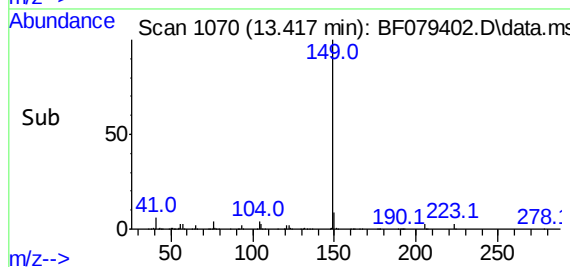
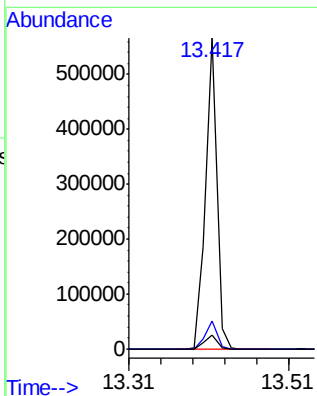
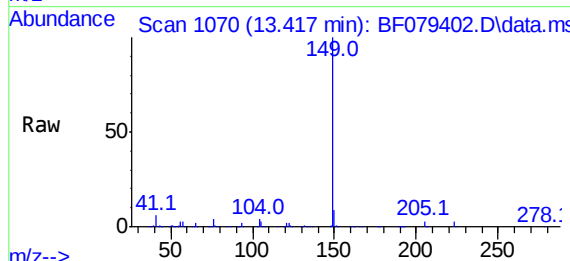




#73
Di-n-butylphthalate
Concen: 44.67 ng
RT: 13.417 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

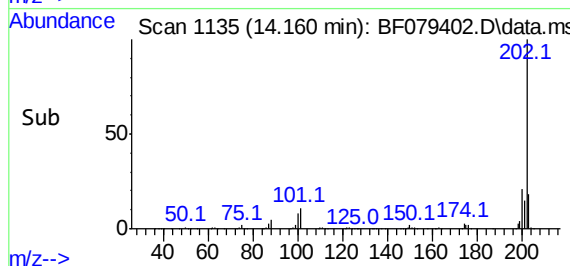
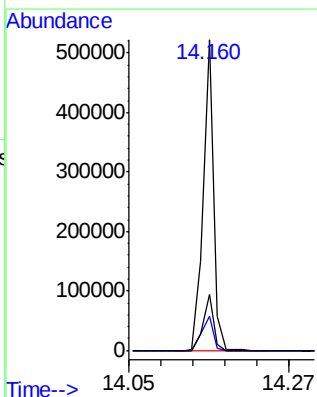
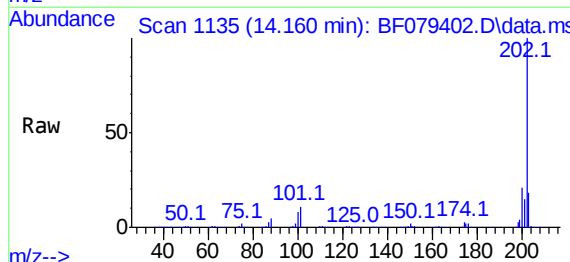
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

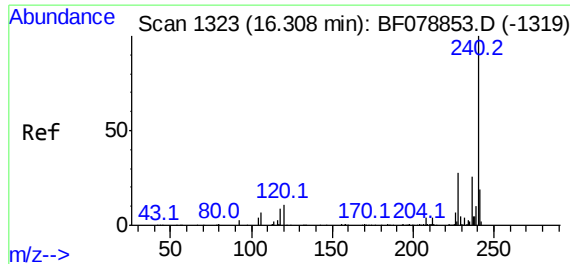
Tgt Ion:149 Resp: 542654
Ion Ratio Lower Upper
149 100
150 8.8 7.0 10.4
104 4.3 3.3 4.9



#74
Fluoranthene
Concen: 44.81 ng
RT: 14.160 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:202 Resp: 505841
Ion Ratio Lower Upper
202 100
101 11.1 0.0 34.7
203 17.8 0.0 37.9

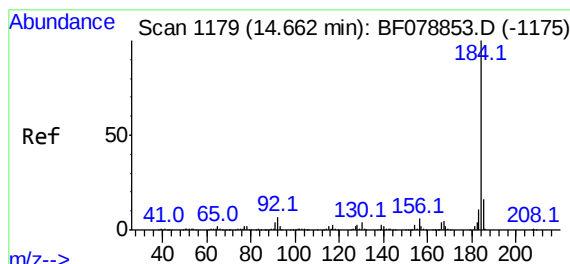
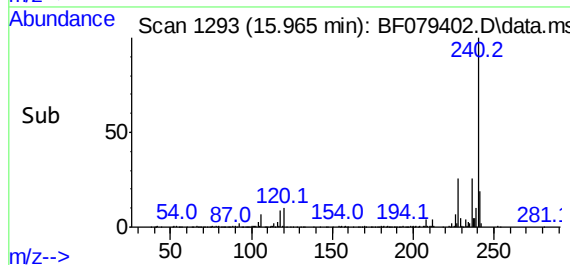
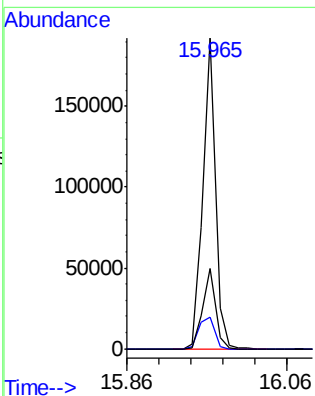
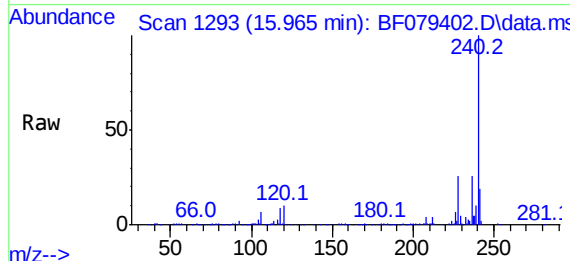




#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.965 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

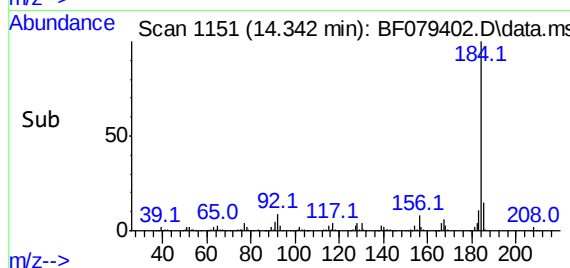
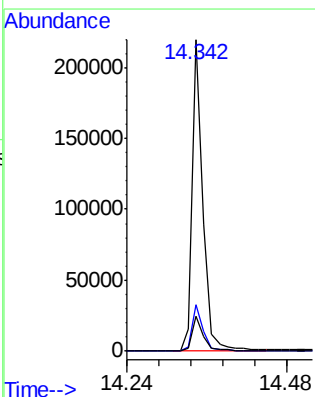
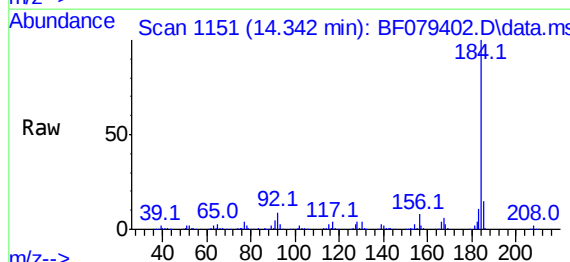
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

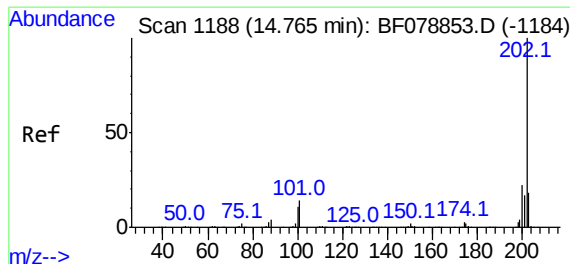
Tgt Ion:240 Resp: 204408
Ion Ratio Lower Upper
240 100
120 10.1 8.6 12.8
236 25.7 21.0 31.6



#76
Benzidine
Concen: 43.38 ng
RT: 14.342 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:184 Resp: 238981
Ion Ratio Lower Upper
184 100
185 14.6 12.8 19.2
183 11.1 9.0 13.4

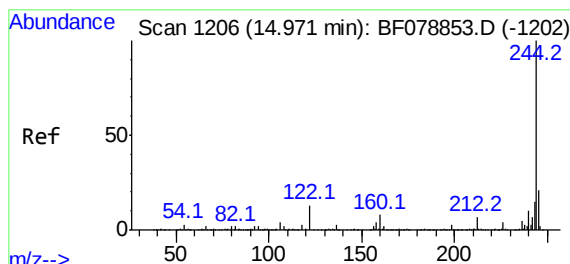
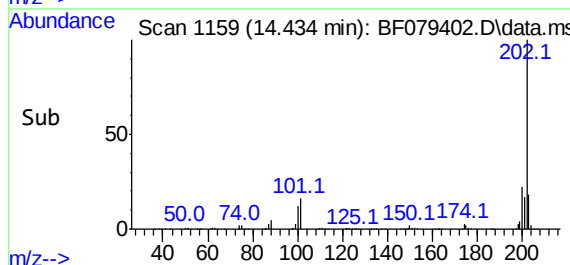
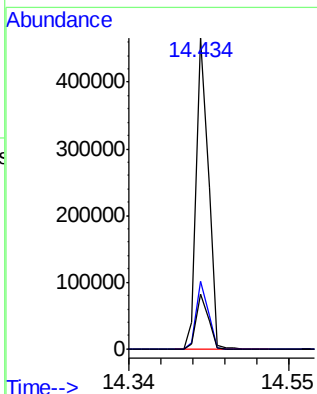
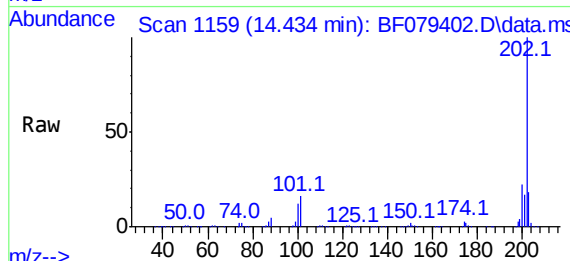




#77
Pyrene
Concen: 44.02 ng
RT: 14.434 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

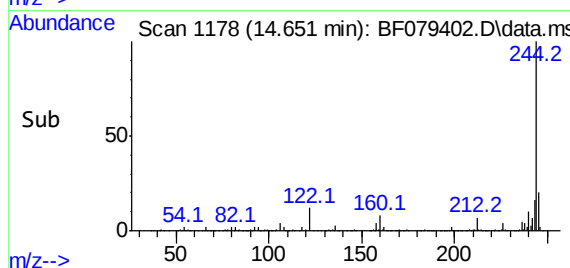
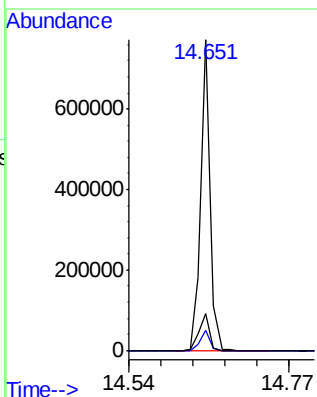
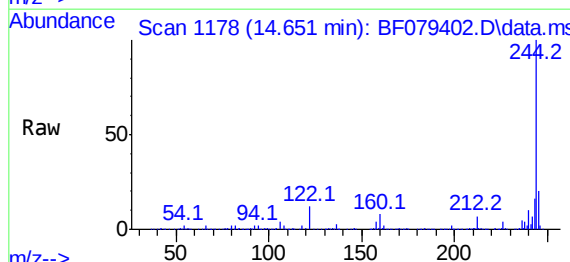
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

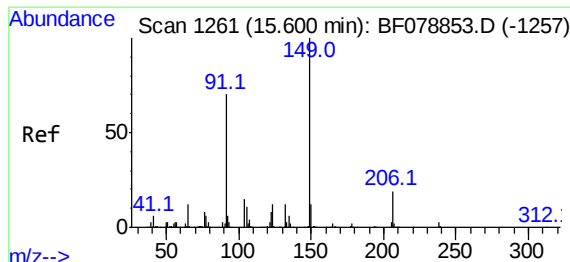
Tgt Ion:202 Resp: 518452
Ion Ratio Lower Upper
202 100
200 21.9 17.5 26.3
203 17.7 14.7 22.1



#78
Terphenyl-d14
Concen: 85.90 ng
RT: 14.651 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:244 Resp: 733427
Ion Ratio Lower Upper
244 100
212 6.6 5.6 8.4
122 11.9 10.5 15.7

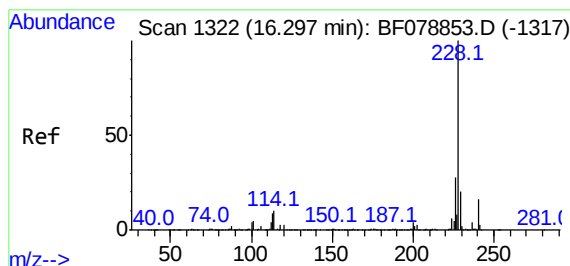
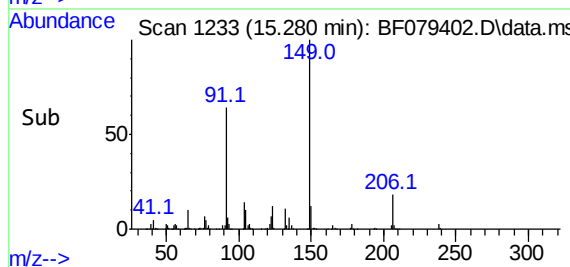
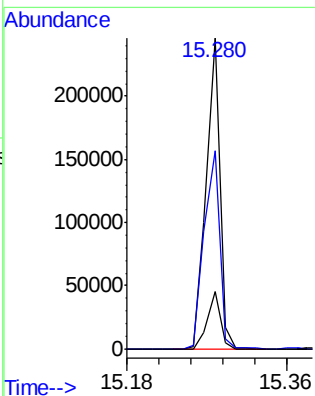
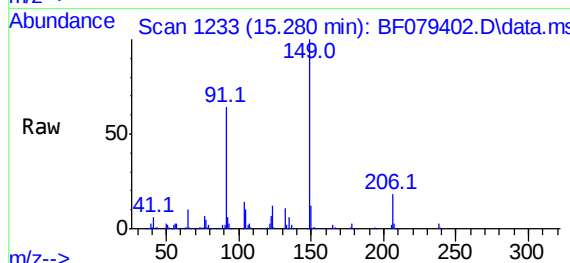




#79
Butylbenzylphthalate
Concen: 48.65 ng
RT: 15.280 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

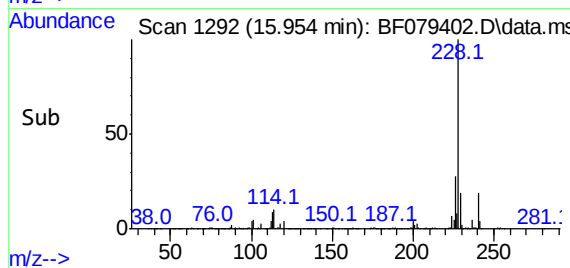
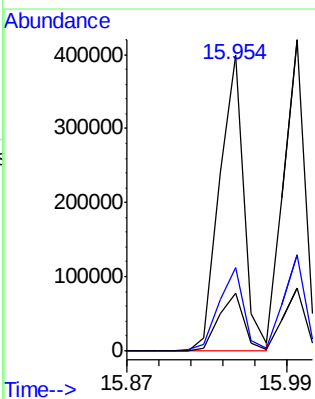
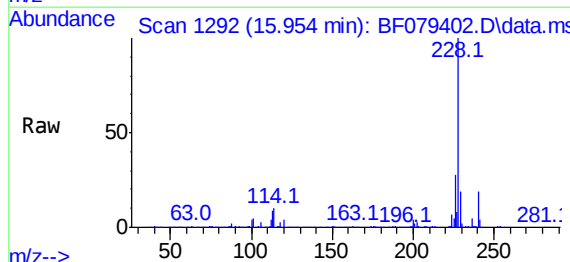
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

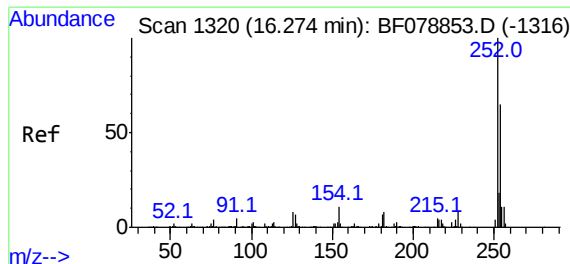
Tgt Ion:149 Resp: 250472
Ion Ratio Lower Upper
149 100
91 63.7 56.2 84.2
206 18.4 15.2 22.8



#80
Benzo(a)anthracene
Concen: 43.79 ng
RT: 15.954 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:228 Resp: 490128
Ion Ratio Lower Upper
228 100
226 28.0 22.3 33.5
229 19.4 16.1 24.1

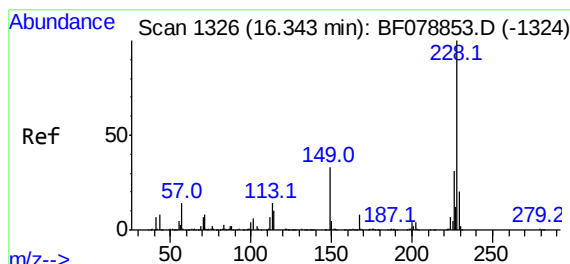
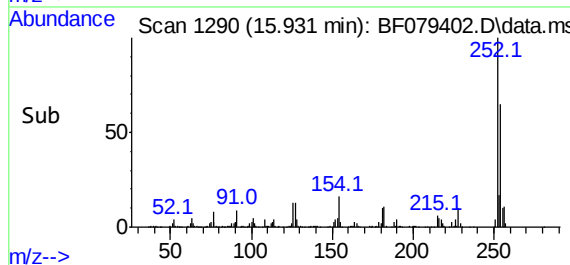
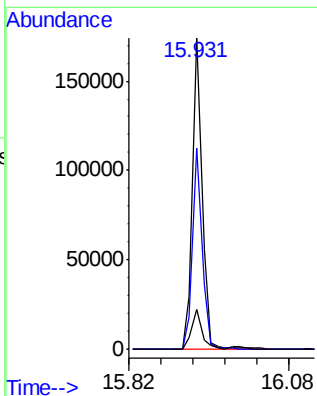
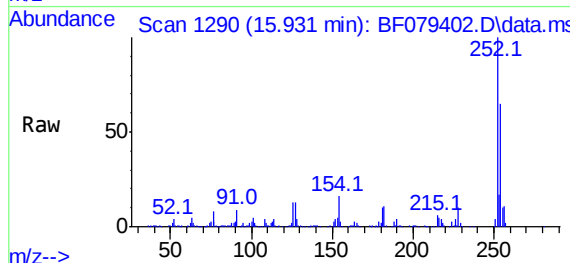




#81
3,3'-Dichlorobenzidine
Concen: 45.86 ng
RT: 15.931 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

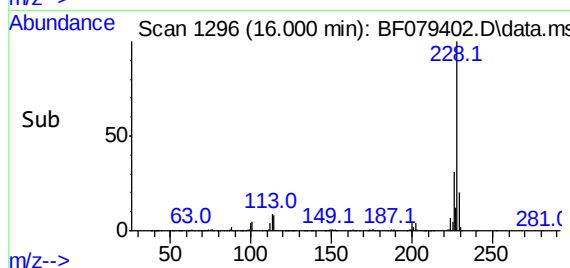
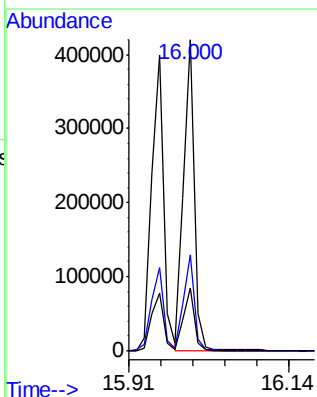
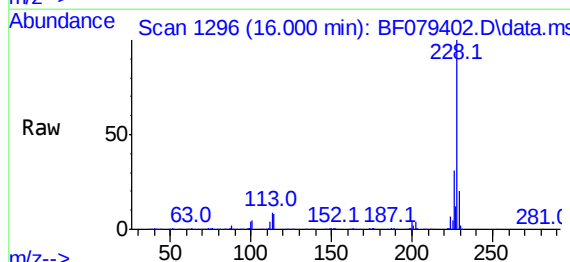
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

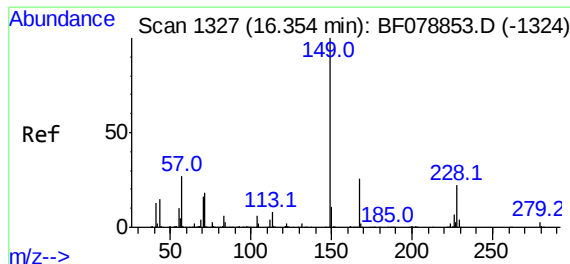
Tgt Ion:252 Resp: 182838
Ion Ratio Lower Upper
252 100
254 64.7 52.2 78.2
126 12.7 6.6 9.8#



#82
Chrysene
Concen: 43.55 ng
RT: 16.000 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Tgt Ion:228 Resp: 468895
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 19.9 16.1 24.1





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 47.31 ng
 RT: 16.023 min Scan# 1298
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

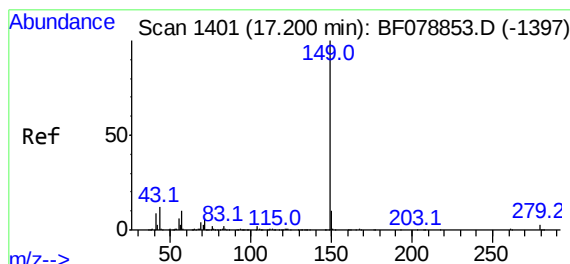
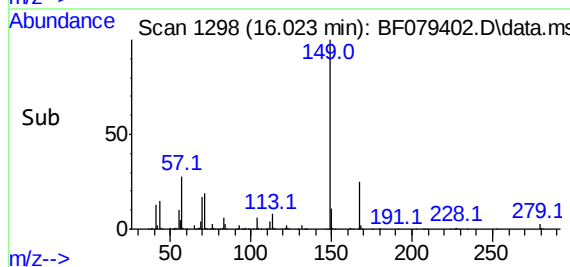
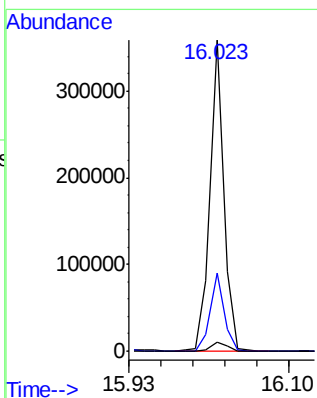
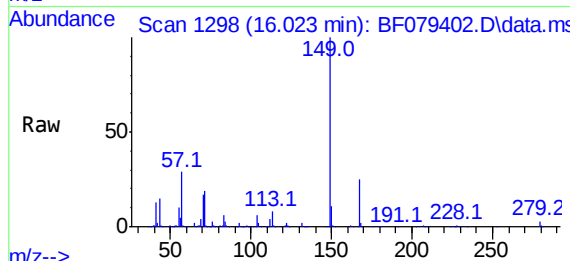
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:149 Resp: 368932

Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.2	31.8
279	2.8	2.6	4.0

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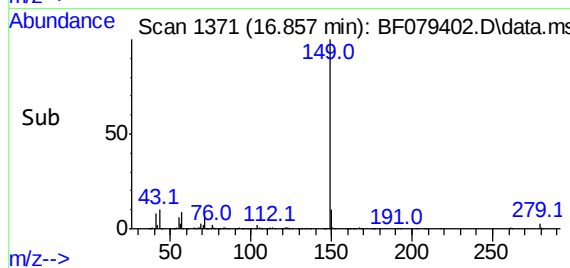
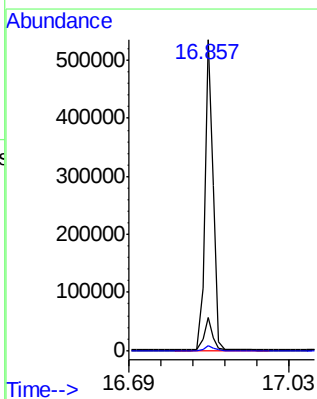
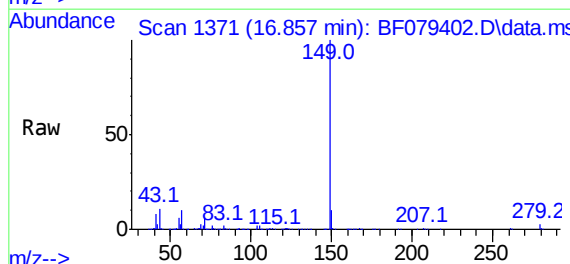
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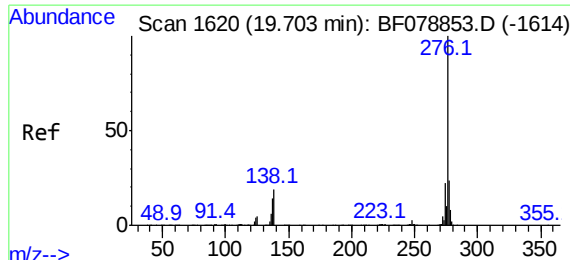


#84
 Di-n-octyl phthalate
 Concen: 47.60 ng
 RT: 16.857 min Scan# 1371
 Delta R.T. 0.000 min
 Lab File: BF079402.D
 Acq: 21 May 2015 14:25

Tgt Ion:149 Resp: 653777

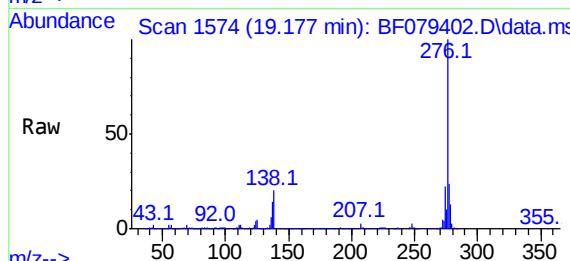
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	9.0	13.6



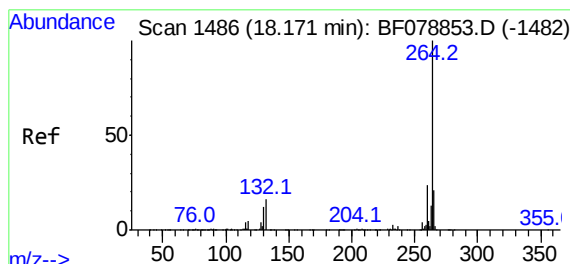
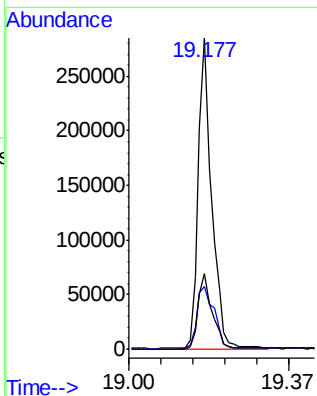
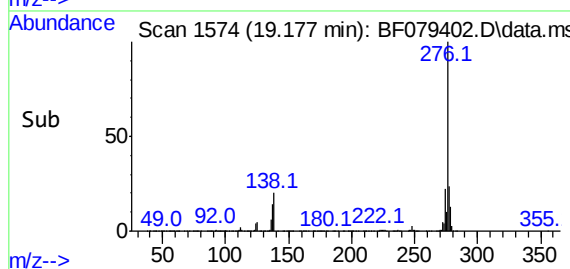


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.67 ng
RT: 19.177 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

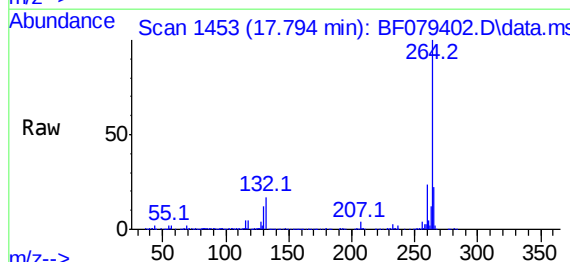
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



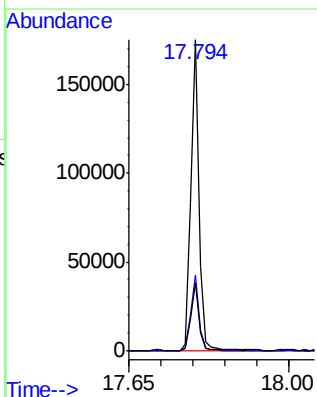
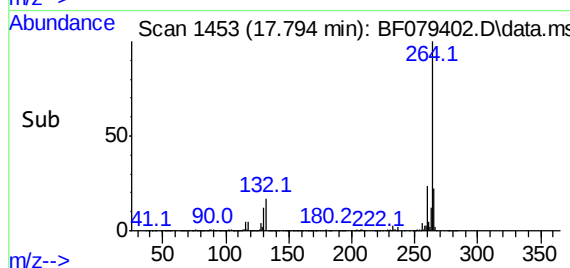
Tgt Ion:276 Resp: 626501
Ion Ratio Lower Upper
276 100
138 26.0 21.1 31.7
277 25.4 19.9 29.9

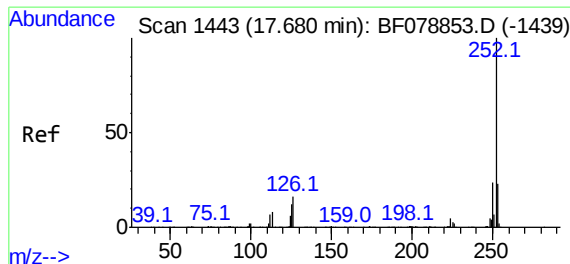


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.794 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25



Tgt Ion:264 Resp: 218381
Ion Ratio Lower Upper
264 100
260 24.2 19.2 28.8
265 21.7 17.2 25.8

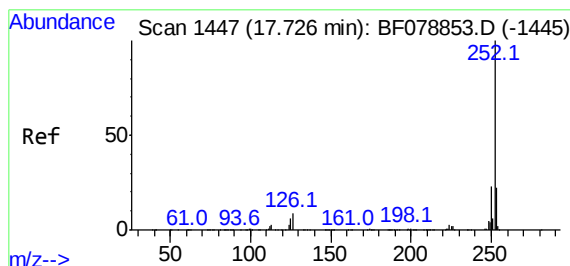
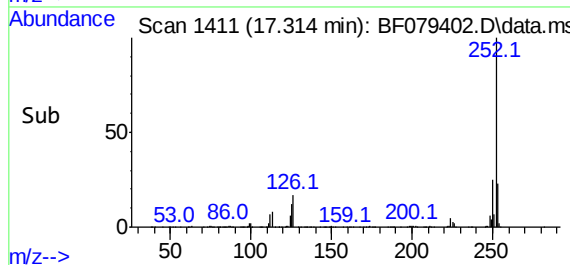
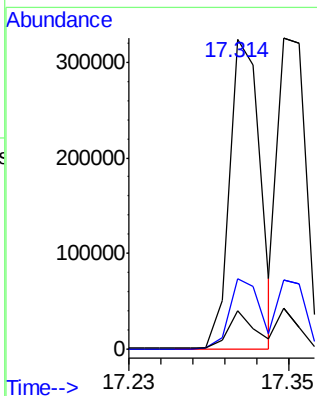
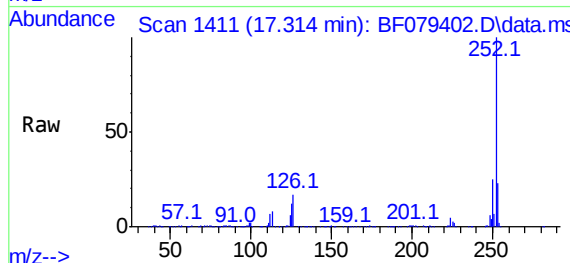




#87
Benzo(b)fluoranthene
Concen: 42.84 ng
RT: 17.314 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

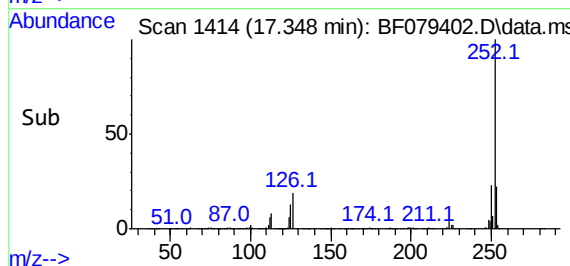
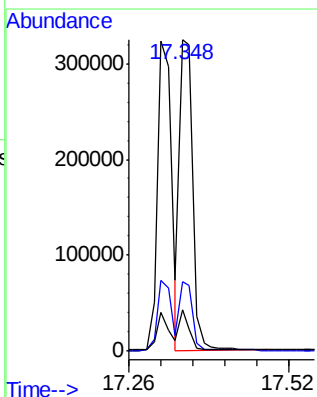
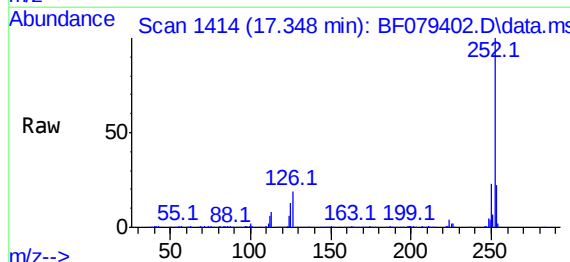
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

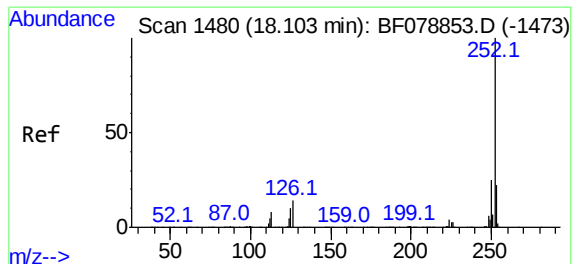
Tgt Ion:252 Resp: 512034
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 12.4 9.4 14.2



#88
Benzo(k)fluoranthene
Concen: 41.30 ng
RT: 17.348 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

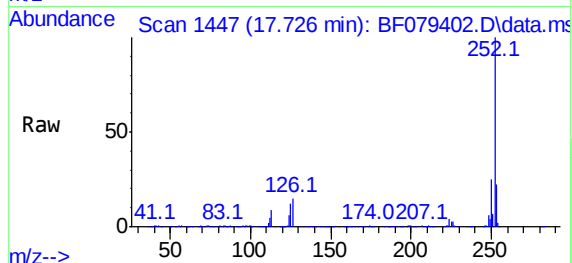
Tgt Ion:252 Resp: 477954
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 13.2 6.1 9.1#





#89
Benzo(a)pyrene
Concen: 43.74 ng
RT: 17.726 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

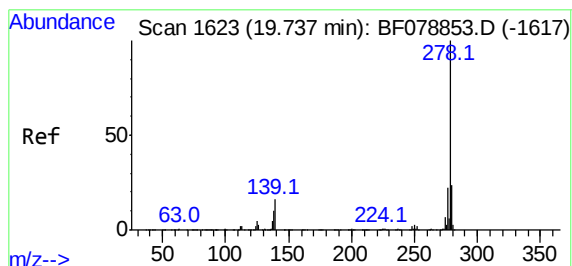
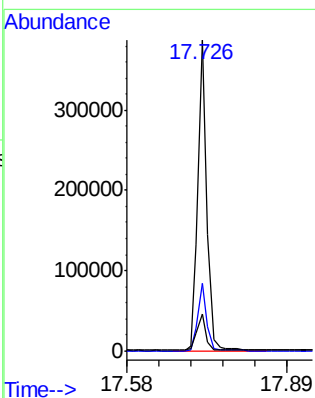
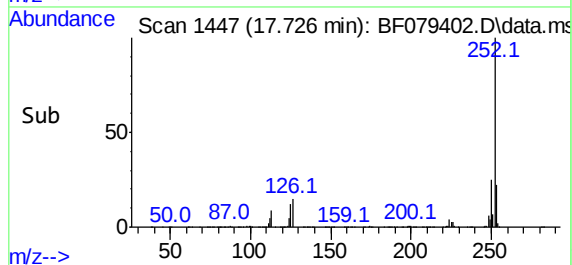
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



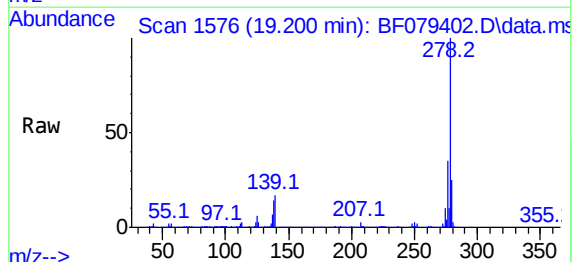
Tgt Ion:252 Resp: 481401
Ion Ratio Lower Upper
252 100
253 21.8 18.0 27.0
125 11.8 8.2 12.2

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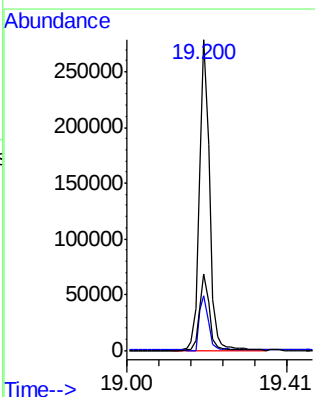
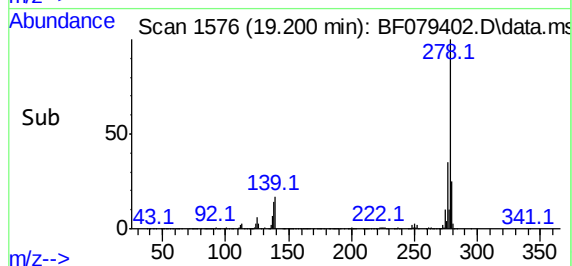
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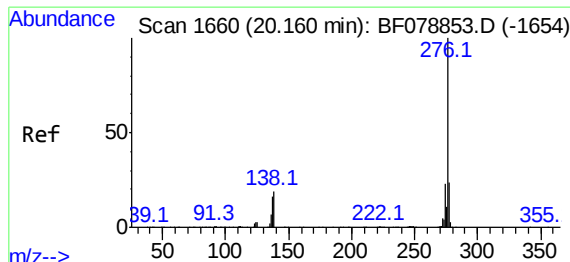


#90
Dibenzo(a,h)anthracene
Concen: 44.18 ng
RT: 19.200 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25



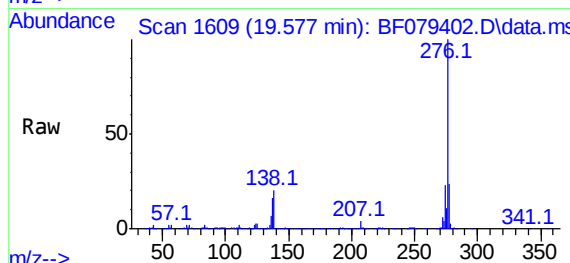
Tgt Ion:278 Resp: 516840
Ion Ratio Lower Upper
278 100
139 17.4 13.1 19.7
279 24.7 19.1 28.7





#91
Benzo(g,h,i)perylene
Concen: 44.02 ng
RT: 19.577 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BF079402.D
Acq: 21 May 2015 14:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 516090
Ion Ratio Lower Upper
276 100
277 23.6 18.8 28.2
138 20.2 15.2 22.8

Manual Integrations
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