

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052615\
 Data File : BF079479.D
 Acq On : 26 May 2015 16:22
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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apatel
 5/27/2015 1:58:58 PM

Quant Time: May 26 18:53:00 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 26 18:36:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	73876	20.00	ng	0.00
21) Naphthalene-d8	8.59	136	309574	20.00	ng	0.00
38) Acenaphthene-d10	10.77	164	153583	20.00	ng	0.00
63) Phenanthrene-d10	12.59	188	292756	20.00	ng	0.00
75) Chrysene-d12	15.87	240	289022	20.00	ng	0.00
86) Perylene-d12	17.58	264	291335	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	92221m	21.37	ng	0.00
7) Phenol-d6	6.62	99	114612	20.04	ng	0.00
23) Nitrobenzene-d5	7.71	82	117881	21.70	ng	0.00
41) 2,4,6-Tribromophenol	11.75	330	35698	21.30	ng	0.00
44) 2-Fluorobiphenyl	9.94	172	244969	22.04	ng	0.00
78) Terphenyl-d14	14.59	244	283477	23.12	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	1.85	88	21314m	11.15	ng	
3) Pyridine	2.55	79	36592m	6.77	ng	
4) n-Nitrosodimethylamine	2.44	42	24608m	10.66	ng	
6) Aniline	6.60	93	84867m	10.60	ng	
8) 2-Chlorophenol	6.75	128	51128	10.27	ng	94
9) Benzaldehyde	6.47	77	40185	10.73	ng	100
10) Phenol	6.63	94	70090m	10.57	ng	
11) bis(2-Chloroethyl)ether	6.71	93	49023	10.06	ng	87
12) 1,3-Dichlorobenzene	6.94	146	60477	10.90	ng	98
13) 1,4-Dichlorobenzene	7.04	146	61223	10.76	ng	100
14) 1,2-Dichlorobenzene	7.22	146	58056	10.98	ng	98
15) Benzyl Alcohol	7.22	79	43020	10.19	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.39	45	72363	9.82	ng	96
17) 2-Methylphenol	7.37	107	40972	10.31	ng	98
18) Hexachloroethane	7.63	117	20772	10.62	ng	98
19) n-Nitroso-di-n-propylamine	7.54	70	43618	11.41	ng	92
20) 3+4-Methylphenols	7.58	107	55845	10.57	ng	95
22) Acetophenone	7.53	105	76329	10.82	ng	# 99
24) Nitrobenzene	7.74	77	56479	10.48	ng	98
25) Isophorone	8.04	82	104655	10.41	ng	98
26) 2-Nitrophenol	8.14	139	24028	10.60	ng	93
27) 2,4-Dimethylphenol	8.22	122	47498	10.65	ng	99
28) bis(2-Chloroethoxy)methane	8.33	93	62912	10.20	ng	98
29) 2,4-Dichlorophenol	8.44	162	44630	11.19	ng	98
30) 1,2,4-Trichlorobenzene	8.52	180	44923	10.31	ng	99
31) Naphthalene	8.62	128	163513	10.96	ng	99
32) Benzoic acid	8.32	122	28484	10.93	ng	94
33) 4-Chloroaniline	8.71	127	67892	10.73	ng	98
34) Hexachlorobutadiene	8.78	225	26339	10.47	ng	99
35) Caprolactam	9.12	113	13331	10.32	ng	# 60
36) 4-Chloro-3-methylphenol	9.34	107	43786	10.56	ng	# 72
37) 2-Methylnaphthalene	9.48	142	111883	10.86	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	46116	10.53	ng	# 100
40) Hexachlorocyclopentadiene	9.67	237	4646	2.36	ng	93

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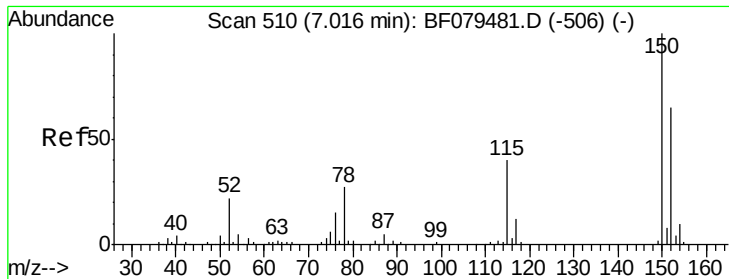
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	33067	10.99	nq	98
43) 2,4,5-Trichlorophenol	9.90	196	31503	10.42	nq	95
45) 1,1'-Biphenyl	10.06	154	131124	10.61	nq	95
46) 2-Chloronaphthalene	10.08	162	103462	10.67	nq	99
47) 2-Nitroaniline	10.23	65	27002	9.68	nq	# 50
48) Acenaphthylene	10.58	152	173247	10.93	nq	99
49) Dimethylphthalate	10.46	163	125959	11.04	nq	99
50) 2,6-Dinitrotoluene	10.53	165	23172	10.29	nq	# 33
51) Acenaphthene	10.80	154	98507	10.53	nq	99
52) 3-Nitroaniline	10.73	138	30190	10.69	nq	# 98
53) 2,4-Dinitrophenol	10.89	184	2958	4.64	nq	95
54) Dibenzofuran	11.02	168	148587	10.95	nq	97
55) 4-Nitrophenol	10.99	139	16339m	7.80	nq	
56) 2,4-Dinitrotoluene	11.03	165	30822	10.34	nq	# 89
57) Fluorene	11.44	166	120852	10.76	nq	97
58) 2,3,4,6-Tetrachlorophenol	11.19	232	22335	9.12	nq	# 100
59) Diethylphthalate	11.33	149	120393	10.68	nq	94
60) 4-Chlorophenyl-phenylether	11.45	204	51261	10.36	nq	96
61) 4-Nitroaniline	11.49	138	28672	10.31	nq	99
62) Azobenzene	11.65	77	112990	10.26	nq	100
64) 4,6-Dinitro-2-methylphenol	11.53	198	9585	7.94	nq	84
65) n-Nitrosodiphenylamine	11.60	169	105027	10.69	nq	99
66) 4-Bromophenyl-phenylether	12.06	248	32658	10.54	nq	94
67) Hexachlorobenzene	12.11	284	36403	10.30	nq	98
68) Atrazine	12.29	200	29916	10.47	nq	97
69) Pentachlorophenol	12.38	266	10071	6.00	nq	96
70) Phenanthrene	12.63	178	178101	10.81	nq	99
71) Anthracene	12.70	178	176300	10.81	nq	99
72) Carbazole	12.90	167	170360	10.98	nq	100
73) Di-n-butylphthalate	13.36	149	208496	11.28	nq	99
74) Fluoranthene	14.10	202	185596	10.75	nq	98
76) Benzidine	14.30	184	67657	9.00	nq	99
77) Pyrene	14.38	202	196054	11.54	nq	98
79) Butylbenzylphthalate	15.21	149	85123	11.53	nq	99
80) Benzo(a)anthracene	15.86	228	176339	11.00	nq	99
81) 3,3'-Dichlorobenzidine	15.85	252	64090	11.19	nq	99
82) Chrysene	15.91	228	166608	10.75	nq	99
83) Bis(2-ethylhexyl)phthalate	15.93	149	121378	10.95	nq	99
84) Di-n-octyl phthalate	16.71	149	212996	10.83	nq	100
85) Indeno(1,2,3-cd)pyrene	18.90	276	224583	11.42	nq	99
87) Benzo(b)fluoranthene	17.14	252	173831	10.84	nq	99
88) Benzo(k)fluoranthene	17.17	252	173922m	11.09	nq	
89) Benzo(a)pyrene	17.52	252	174349	11.71	nq	96
90) Dibenzo(a,h)anthracene	18.91	278	178611	11.35	nq	# 96
91) Benzo(g,h,i)perylene	19.28	276	180801	11.40	nq	98

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



#1

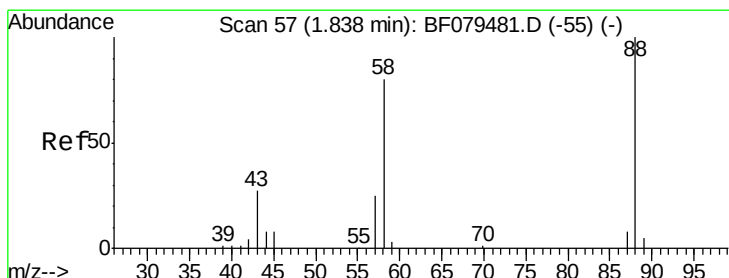
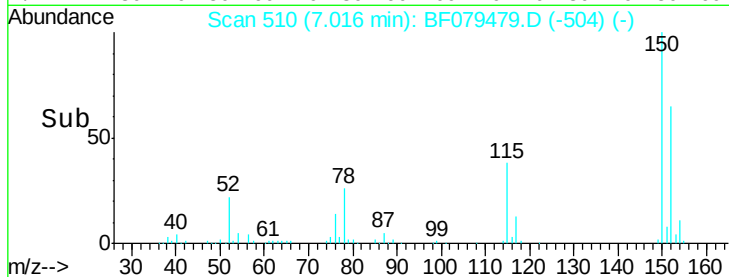
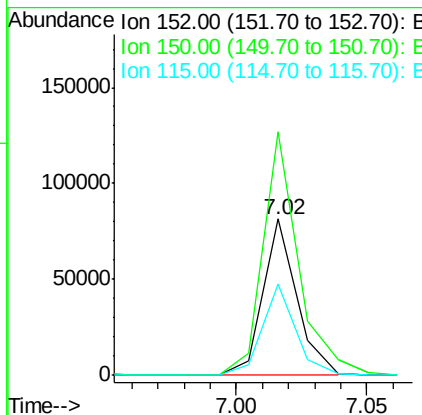
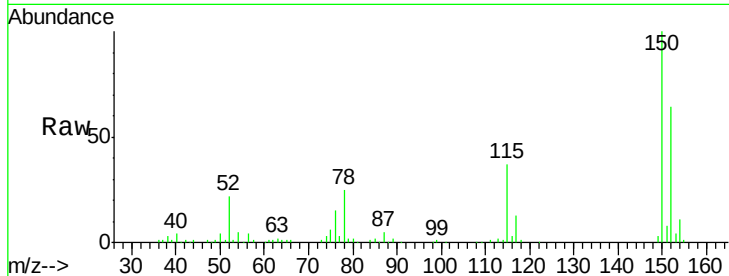
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.02 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.0	186.0
115	58.1	49.6	74.4

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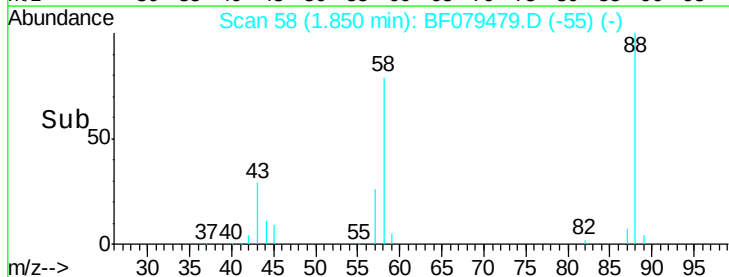
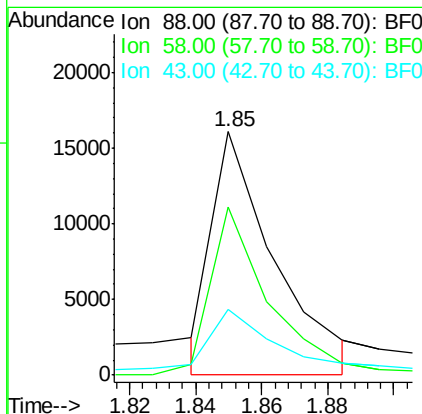
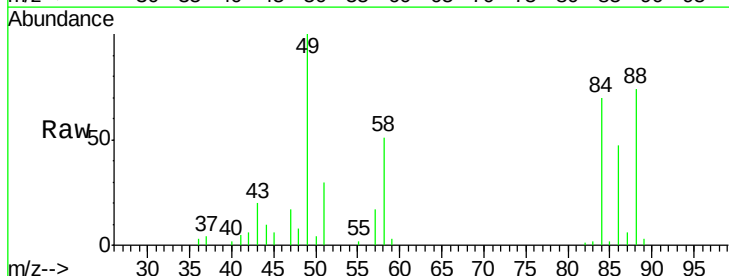
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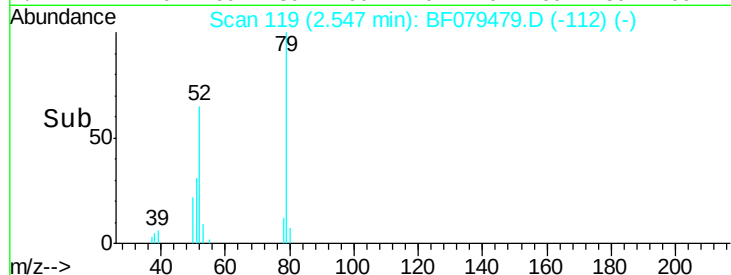
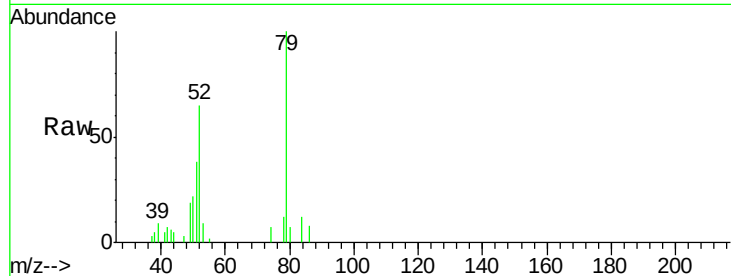
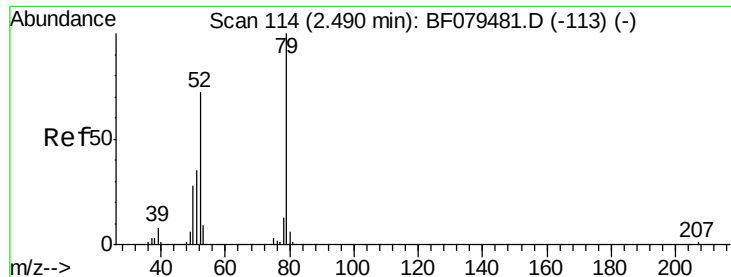


#2

1,4-Dioxane
Concen: 11.15 ng m
RT: 1.85 min Scan# 58
Delta R.T. 0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	0.0	0.0	0.0





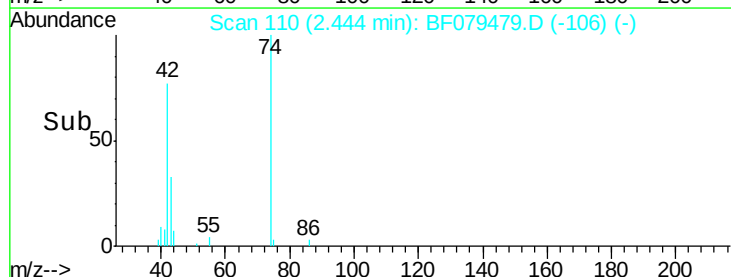
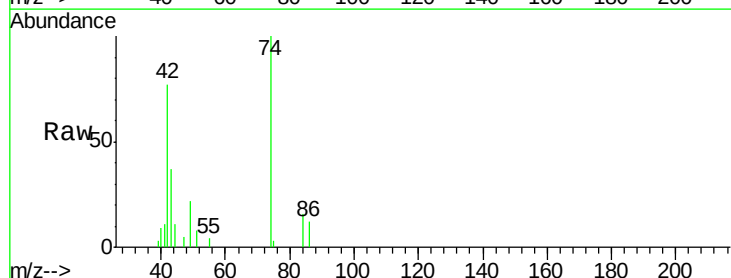
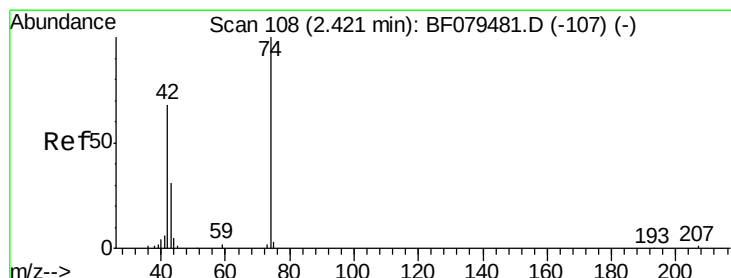
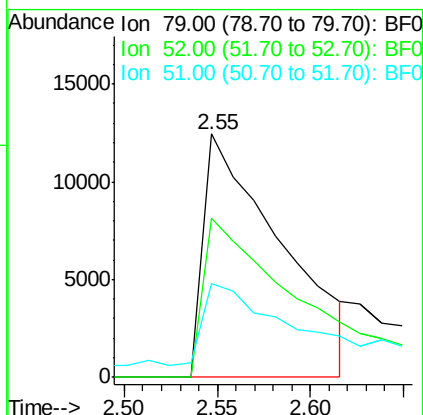
#3
Pvridine
Concen: 6.77 ng m
RT: 2.55 min Scan# 119
Delta R.T. 0.06 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tot Ion	Ratio	Lower	Upper
79	100		
52	65.2	57.4	86.2
51	38.4	29.4	44.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

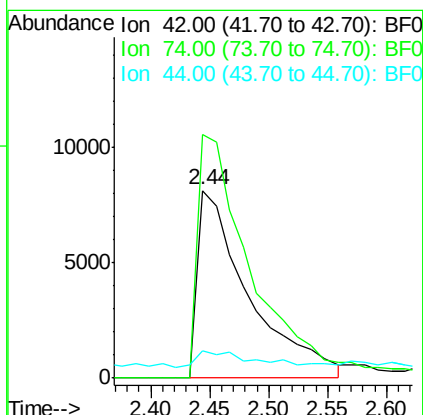
Manual Integrations
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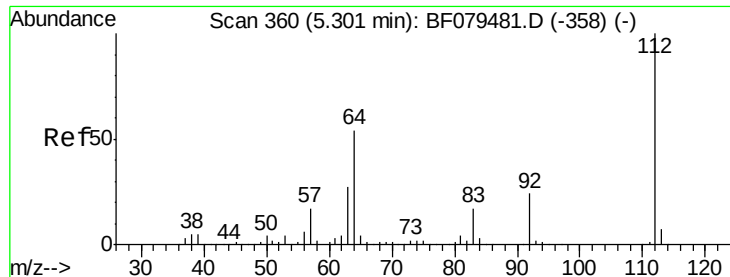
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#4
n-Nitrosodimethylamine
Concen: 10.66 ng m
RT: 2.44 min Scan# 110
Delta R.T. 0.02 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
42	100		
74	129.7	117.6	176.4
44	14.7	6.9	10.3





#5

2-Fluorophenol

Concen: 21.37 ng m

RT: 5.30 min Scan# 360

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

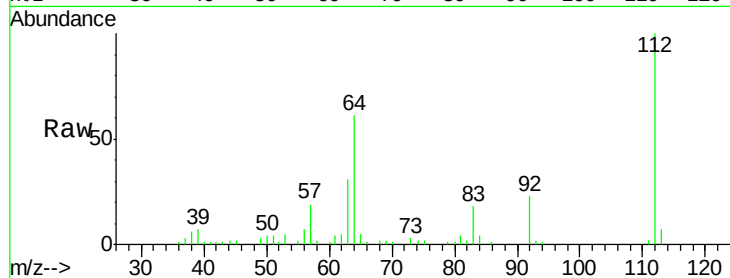
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	92221
Ion Ratio	Lower	Upper	
112	100		
64	61.4	43.5	65.3
63	30.7	21.8	32.8

Manual Integrations
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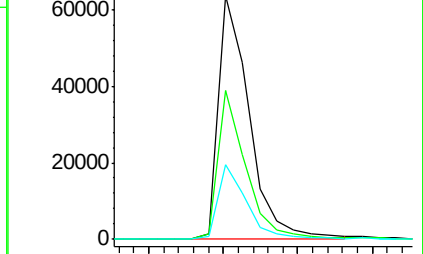
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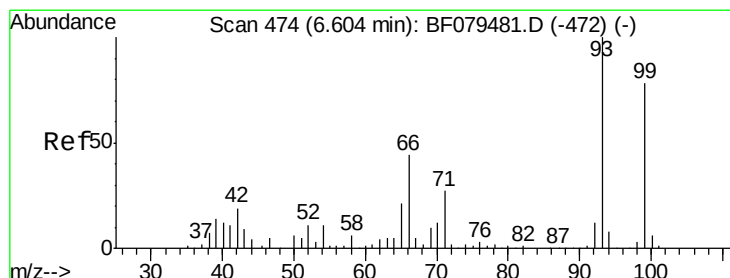
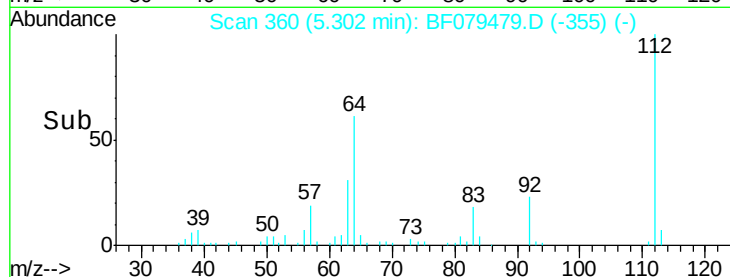
Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



Time-->



#6

Aniline

Concen: 10.60 ng m

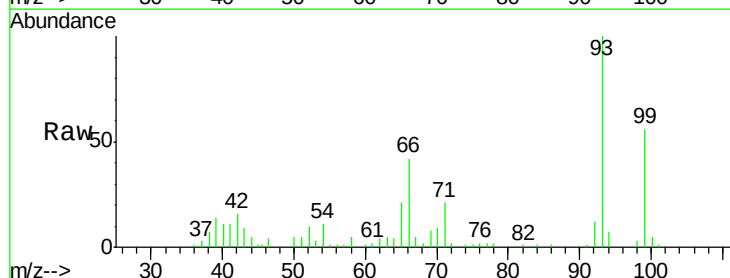
RT: 6.60 min Scan# 474

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

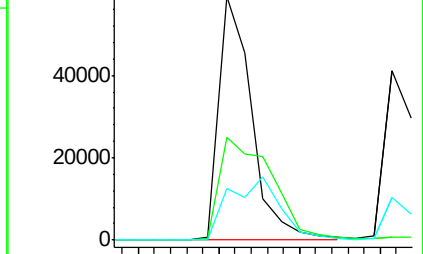
Tgt Ion:	93	Resp:	84867
Ion Ratio	Lower	Upper	
93	100		
66	42.4	34.8	52.2
65	21.3	16.7	25.1



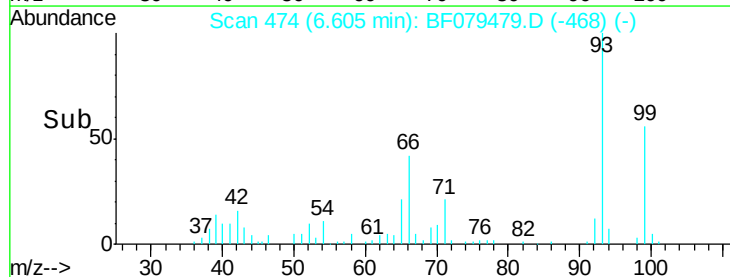
Abundance Ion 93.00 (92.70 to 93.70): BF0

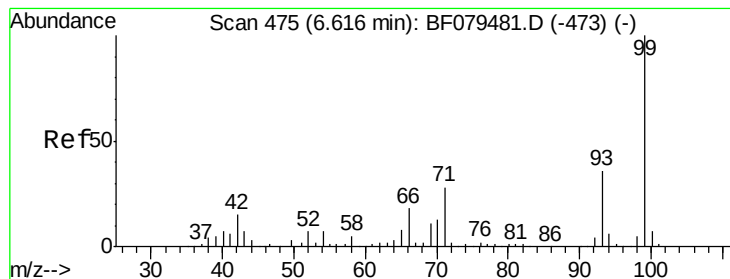
Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0



Time-->





#7

Phenol-d6

Concen: 20.04 ng

RT: 6.62 min Scan# 475

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

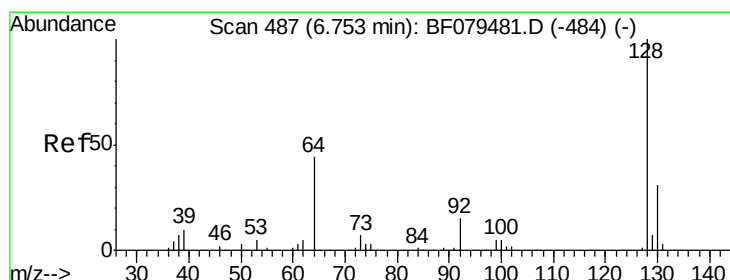
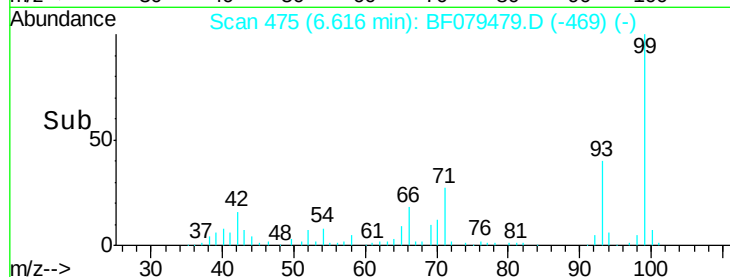
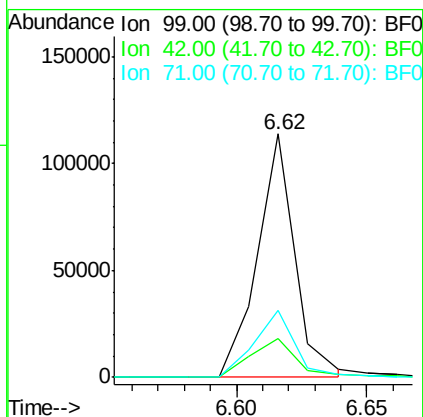
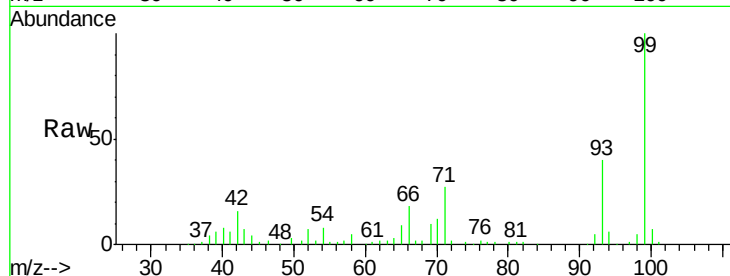
ClientSampleId :

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Tot Ion:	99	Resp:	114612
Ion Ratio	Lower	Upper	
99	100		
42	15.9	11.9	17.9
71	27.3	22.1	33.1

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#8

2-Chlorophenol

Concen: 10.27 ng

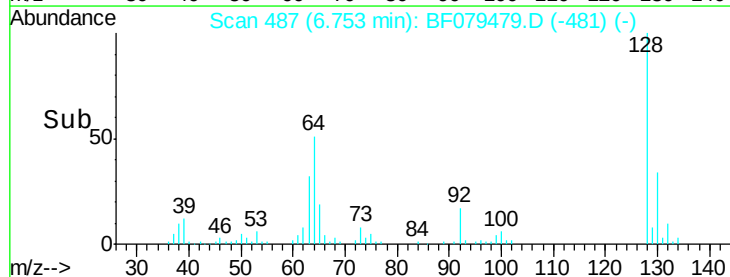
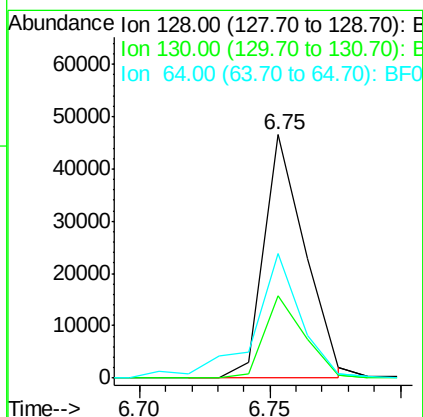
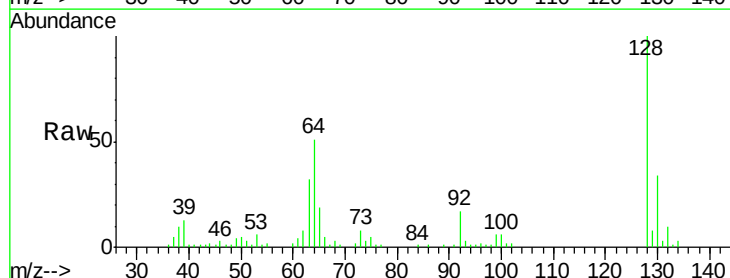
RT: 6.75 min Scan# 487

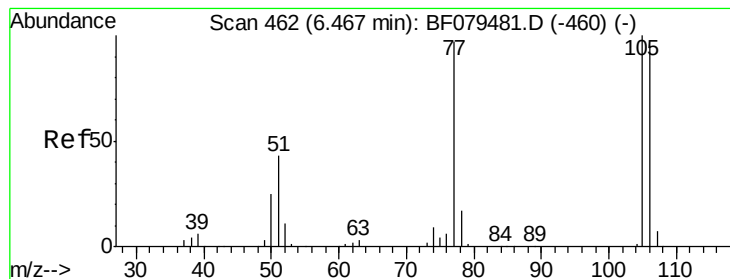
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	128	Resp:	51128
Ion Ratio	Lower	Upper	
128	100		
130	33.9	11.4	51.4
64	50.9	25.9	65.9





#9

Benzaldehyde

Concen: 10.73 ng

RT: 6.47 min Scan# 462

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

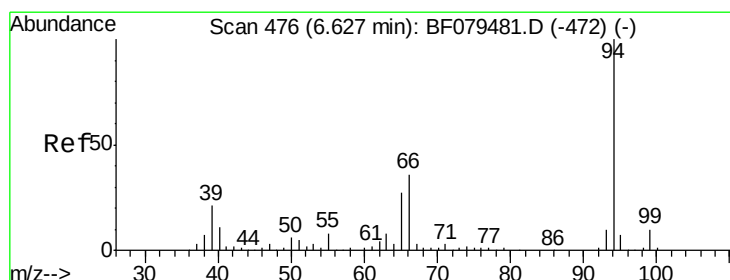
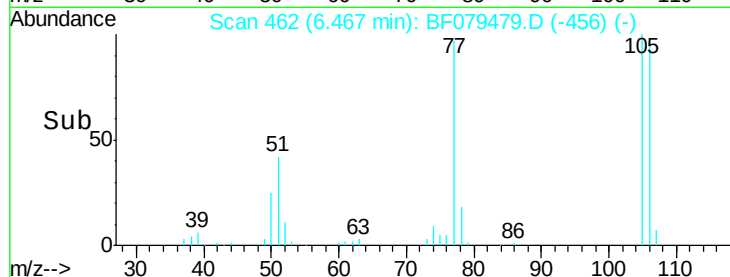
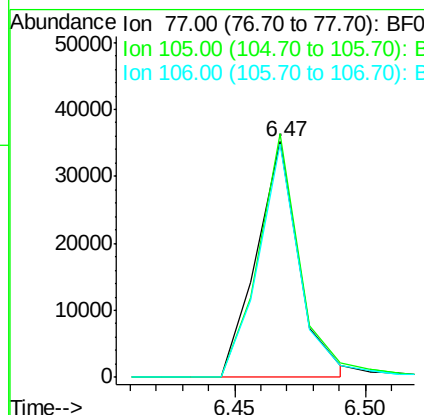
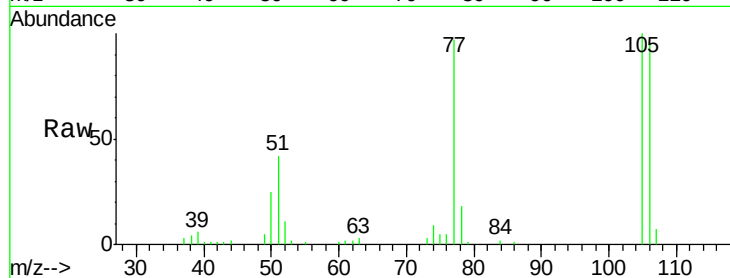
ClientSampleId :

SSTDIC010

Tot Ion:	77	Resp:	40185
Ion	Ratio	Lower	Upper
77	100		
105	103.3	83.3	123.3
106	98.8	78.4	118.4

Manual Integrations
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#10

Phenol

Concen: 10.57 ng m

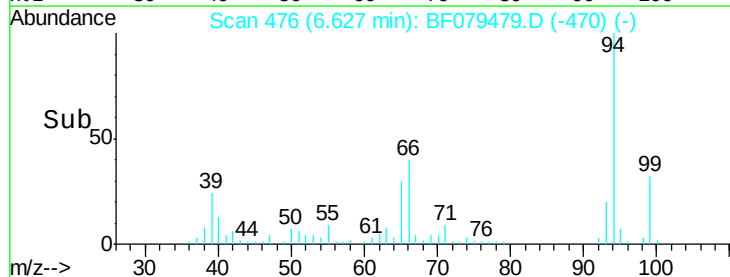
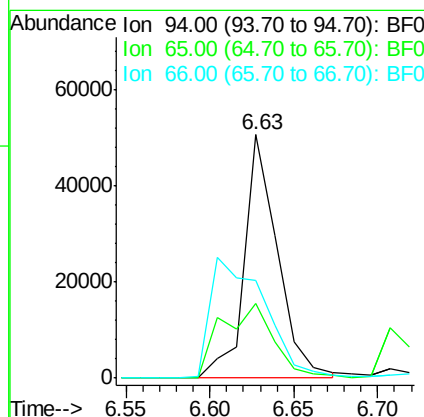
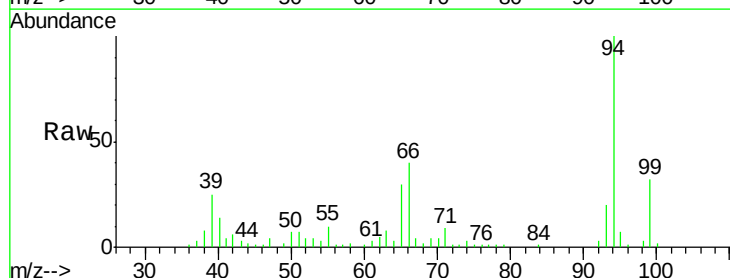
RT: 6.63 min Scan# 476

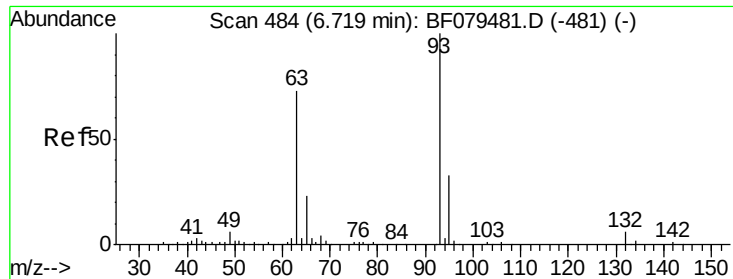
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	94	Resp:	70090
Ion	Ratio	Lower	Upper
94	100		
65	30.5	7.2	47.2
66	40.2	16.2	56.2





#11

bis(2-Chloroethyl)ether

Concen: 10.06 ng

RT: 6.71 min Scan# 483

Delta R.T. -0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

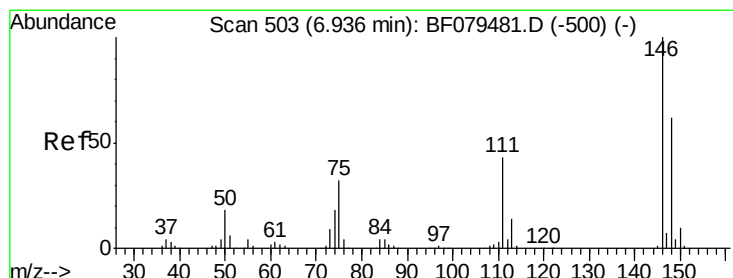
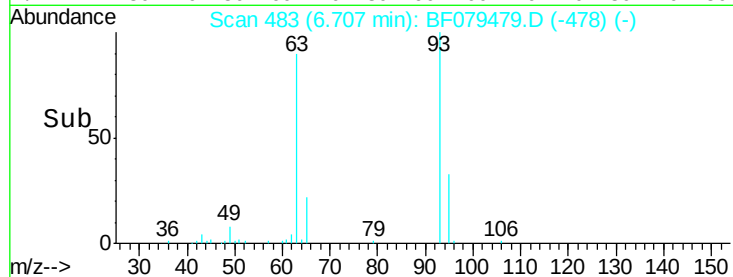
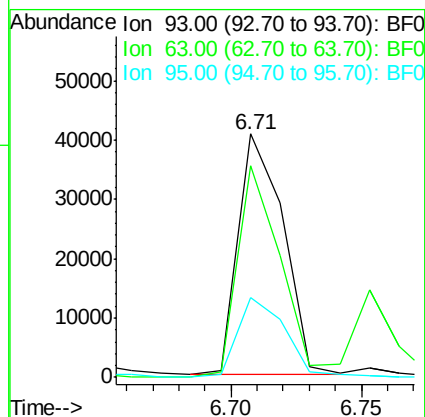
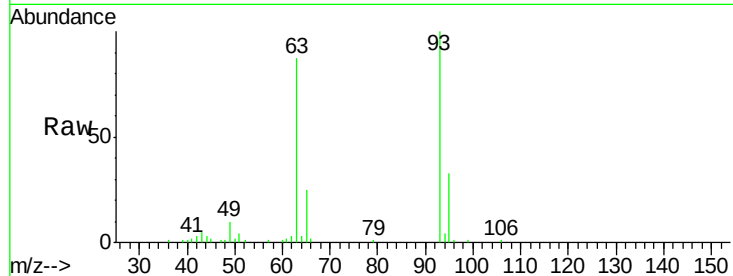
ClientSampled :

SSTDICC010

Tot Ion:	93	Resp:	49023
Ion Ratio	Lower	Upper	
93	100		
63	87.0	51.8	91.8
95	32.9	13.0	53.0

Manual Integrations
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#12

1,3-Dichlorobenzene

Concen: 10.90 ng

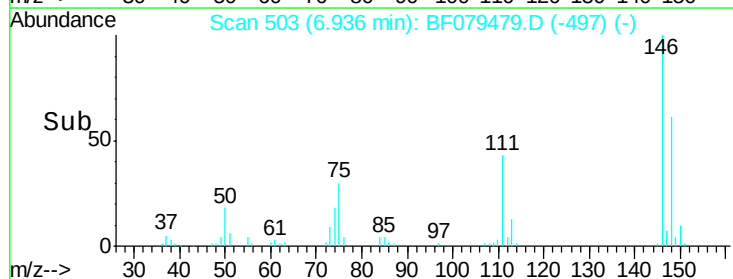
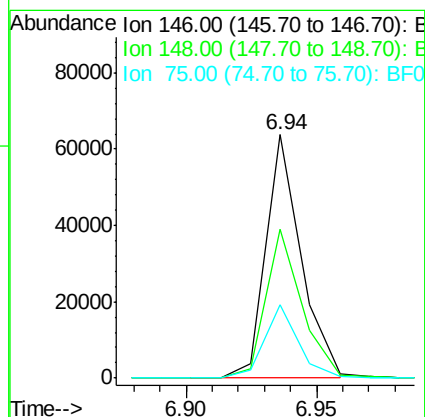
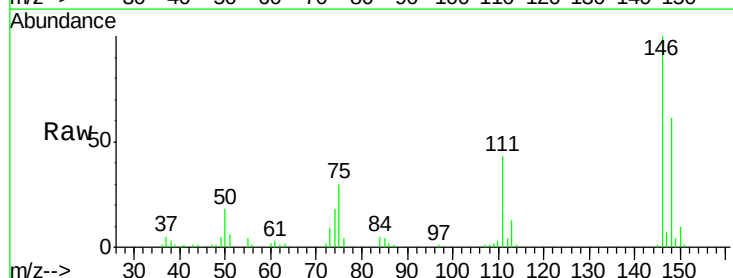
RT: 6.94 min Scan# 503

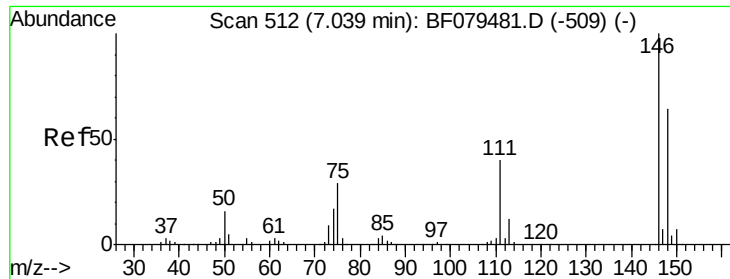
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	146	Resp:	60477
Ion Ratio	Lower	Upper	
146	100		
148	61.0	49.6	74.4
75	30.2	25.9	38.9





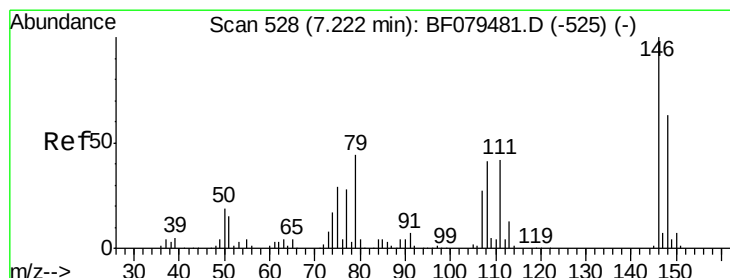
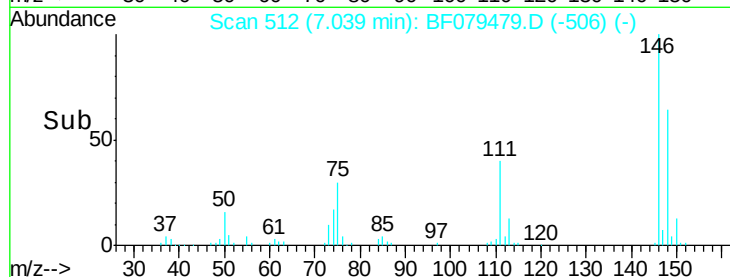
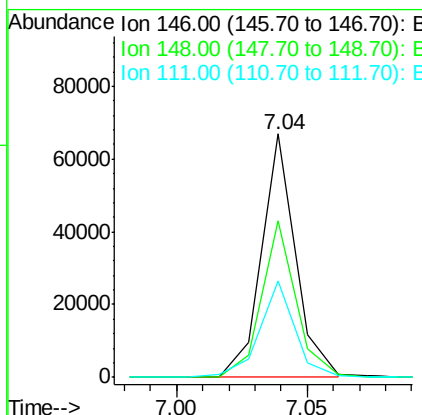
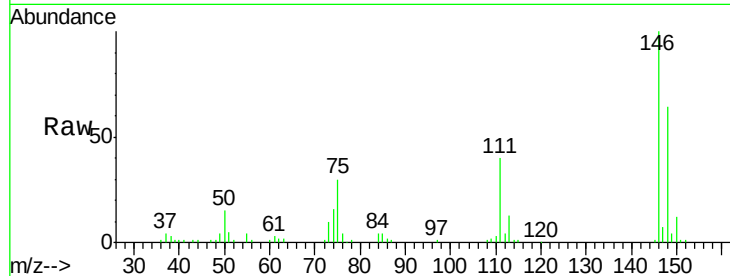
#13
 1,4-Dichlorobenzene
 Concen: 10.76 ng
 RT: 7.04 min Scan# 512
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.3	76.9
111	39.6	31.8	47.8

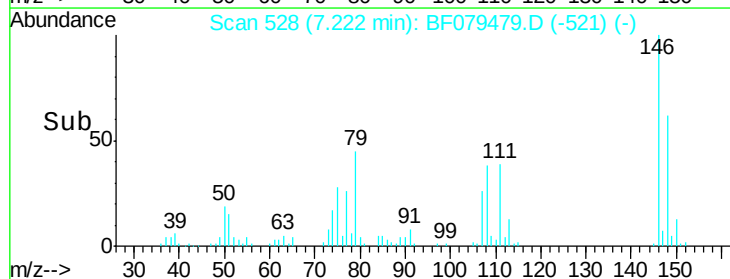
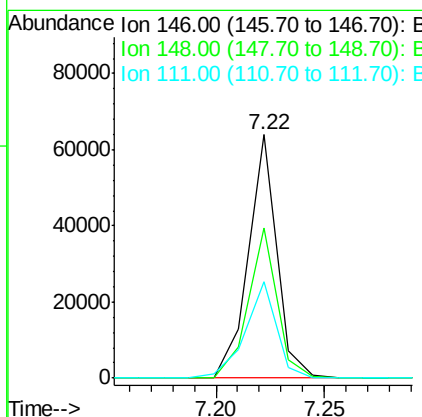
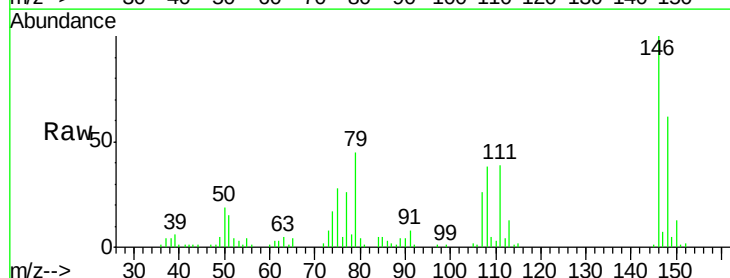
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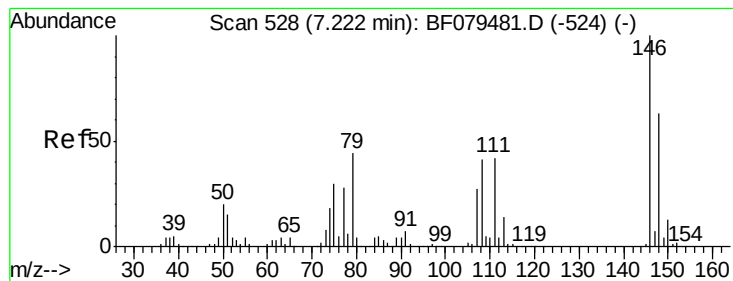
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#14
 1,2-Dichlorobenzene
 Concen: 10.98 ng
 RT: 7.22 min Scan# 528
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.6	76.0
111	39.4	33.2	49.8





#15

Benzyl Alcohol

Concen: 10.19 ng

RT: 7.22 min Scan# 528

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

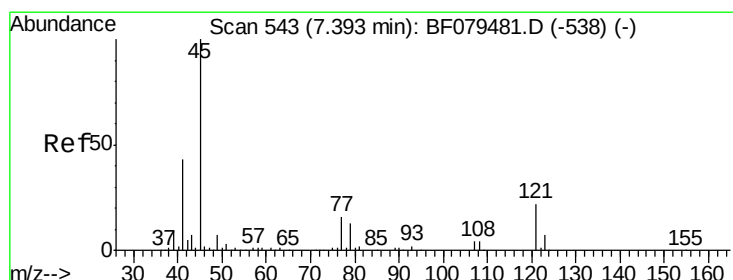
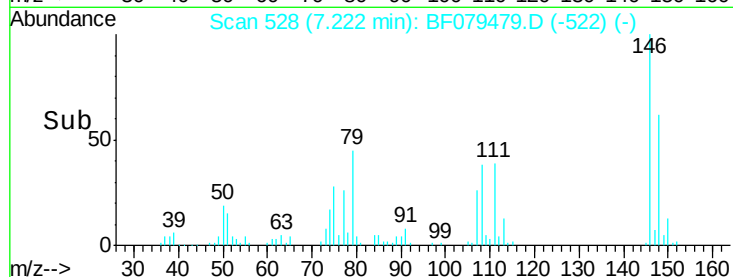
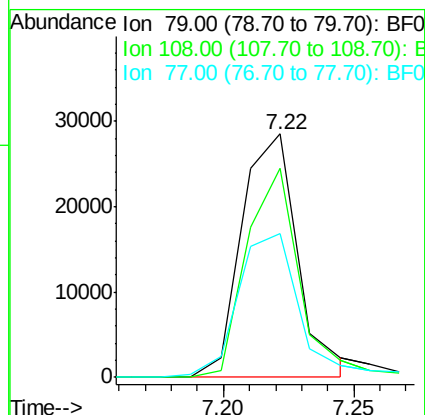
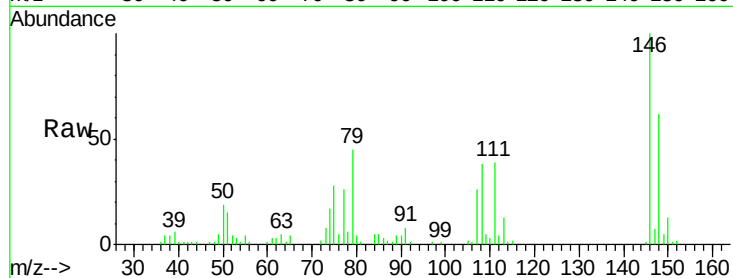
ClientSampled :

SSTDIC010

Tot Ion:	79	Resp:	43020
Ion	Ratio	Lower	Upper
79	100		
108	85.9	73.7	110.5
77	59.3	51.1	76.7

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 9.82 ng

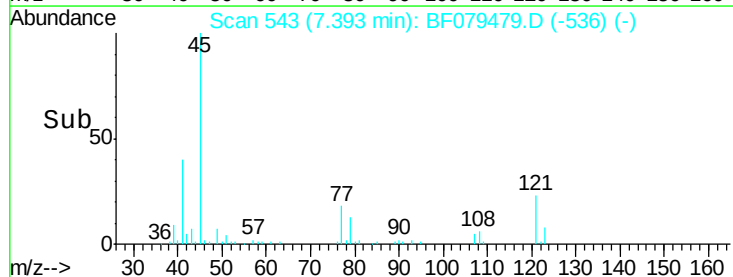
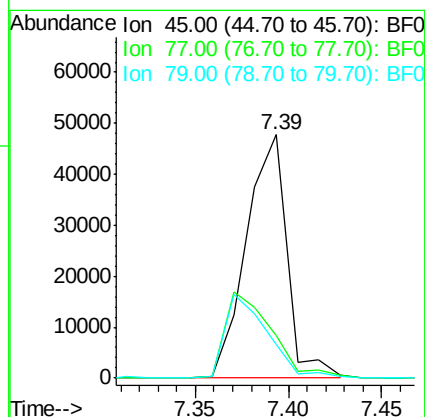
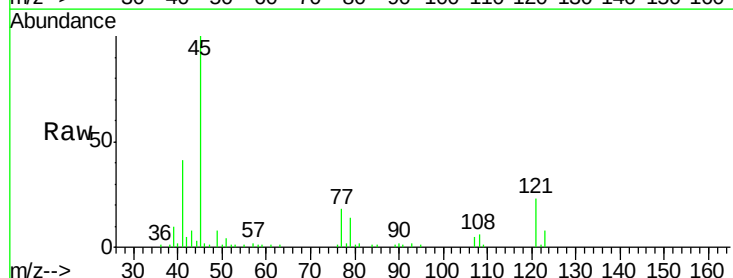
RT: 7.39 min Scan# 543

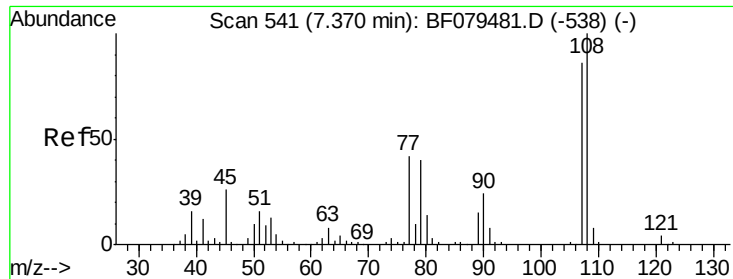
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	45	Resp:	72363
Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	35.5
79	13.7	0.0	32.8





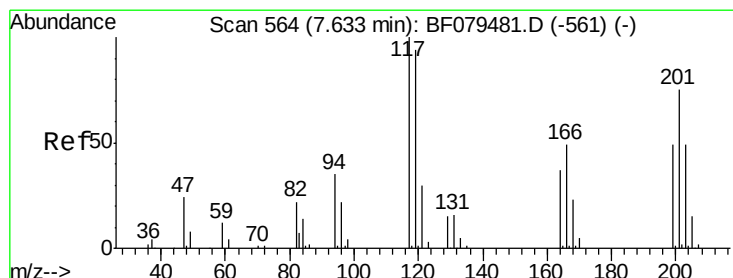
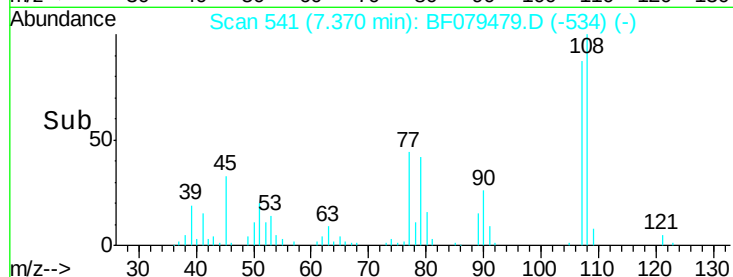
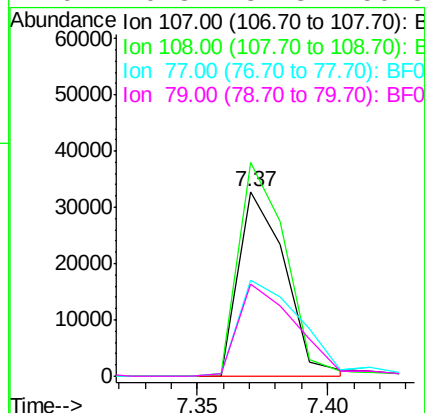
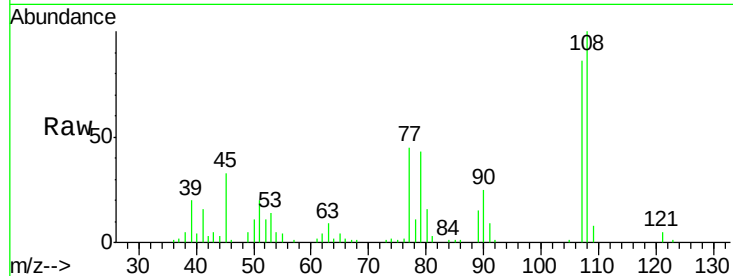
#17
2-Methylphenol
Concen: 10.31 ng
RT: 7.37 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion:	107	Resp:	40972
Ion Ratio	Lower	Upper	
107	100		
108	115.8	93.1	139.7
77	51.8	39.2	58.8
79	49.8	37.8	56.8

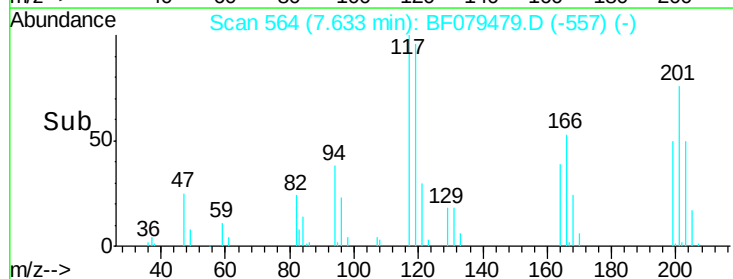
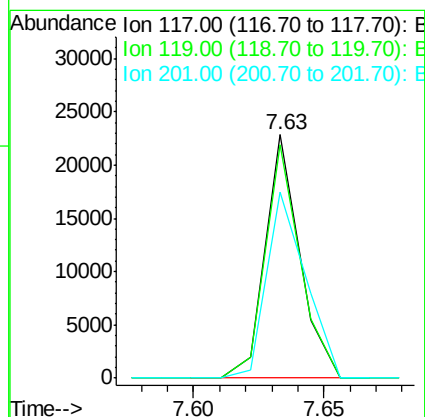
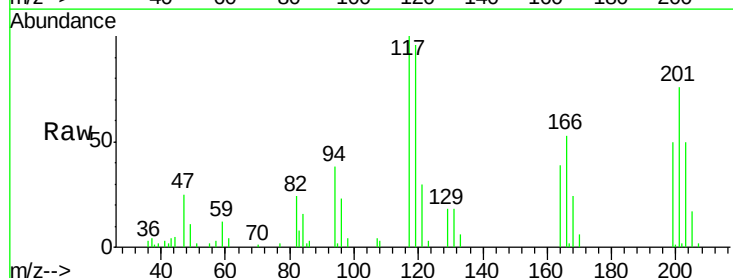
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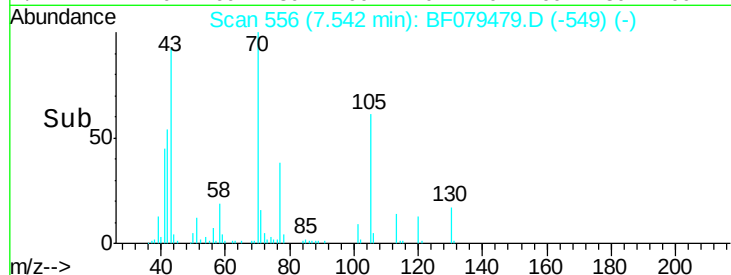
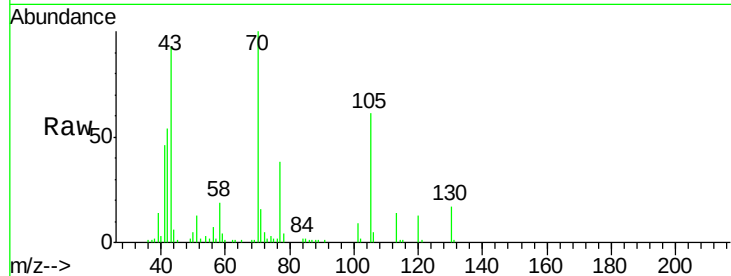
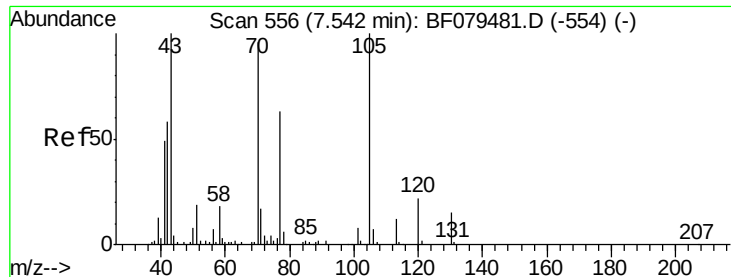
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#18
Hexachloroethane
Concen: 10.62 ng
RT: 7.63 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion:	117	Resp:	20772
Ion Ratio	Lower	Upper	
117	100		
119	96.1	74.9	112.3
201	76.5	60.2	90.4





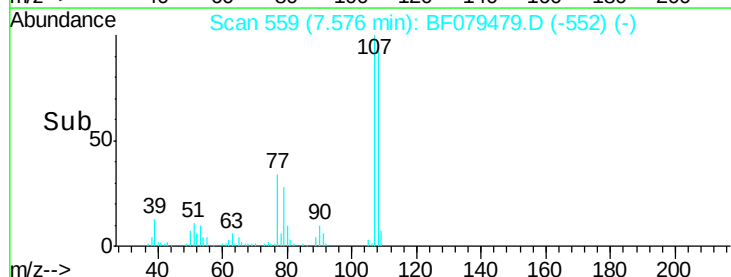
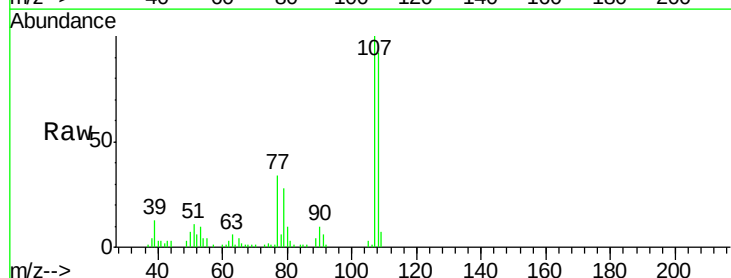
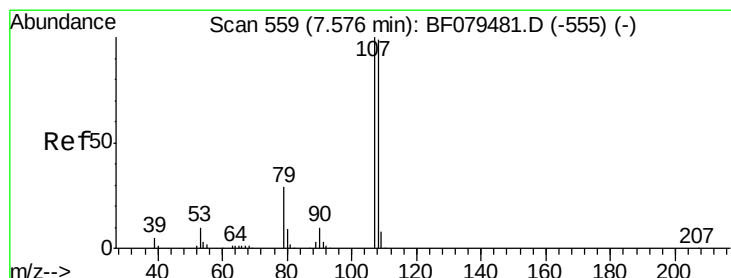
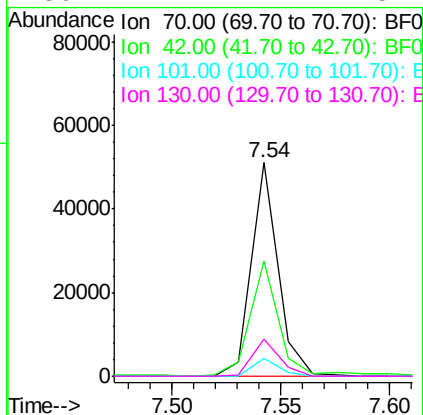
#19
n-Nitroso-di-n-propylamine
Concen: 11.41 ng
RT: 7.54 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Manual Integrations
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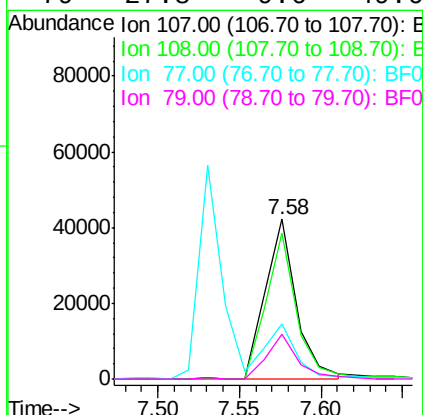
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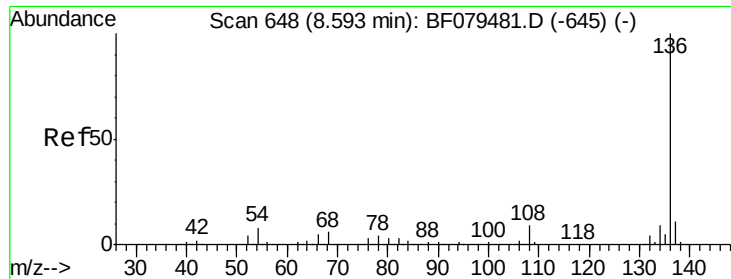
Tot Ion	Ratio	Lower	Upper
70	100		
42	54.0	48.8	73.2
101	8.5	6.6	9.8
130	17.4	12.2	18.4



#20
3+4-Methylphenols
Concen: 10.57 ng
RT: 7.58 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.8	77.7	117.7
77	34.4	11.4	51.4
79	27.8	9.6	49.6





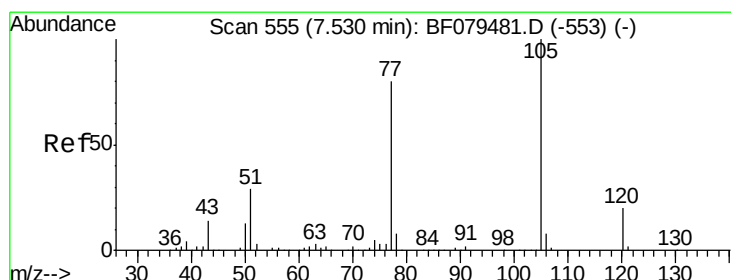
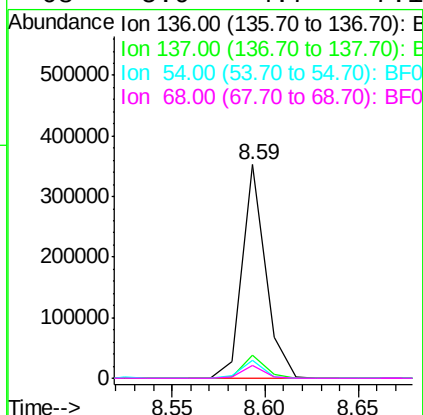
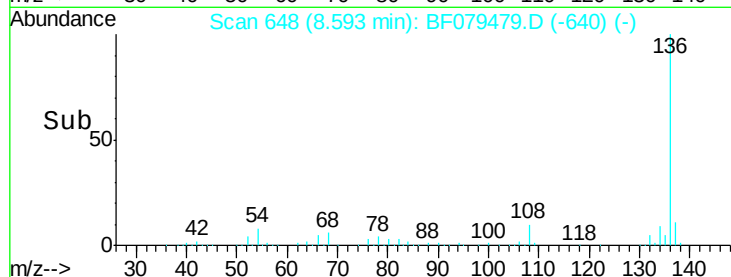
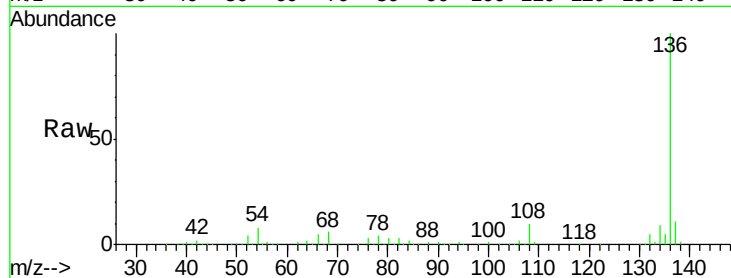
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.59 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.5	12.7	
54	8.1	6.6	9.8	
68	5.9	4.7	7.1	

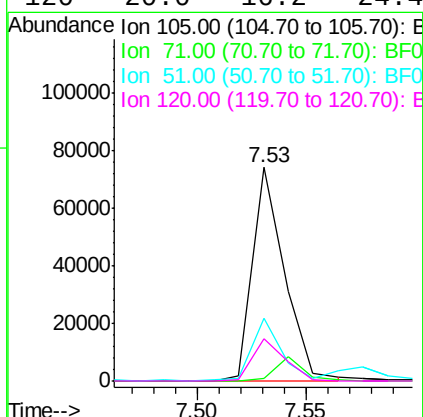
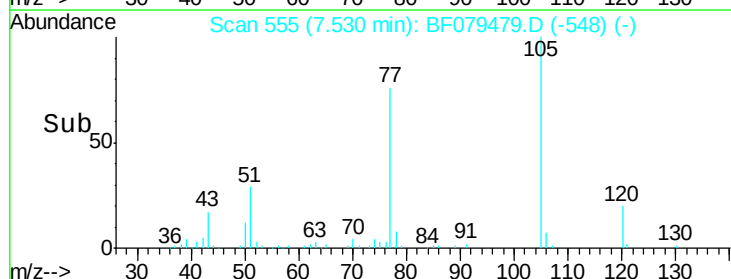
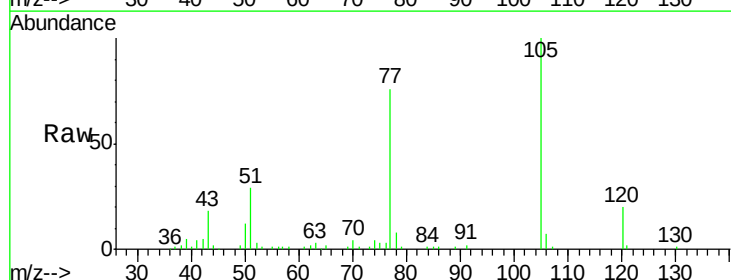
Manual Integrations
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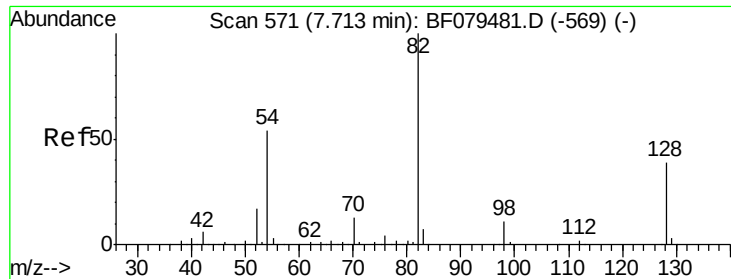
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#22
Acetophenone
Concen: 10.82 ng
RT: 7.53 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	1.0	0.2	0.4	
51	29.4	23.7	35.5	
120	20.0	16.2	24.4	





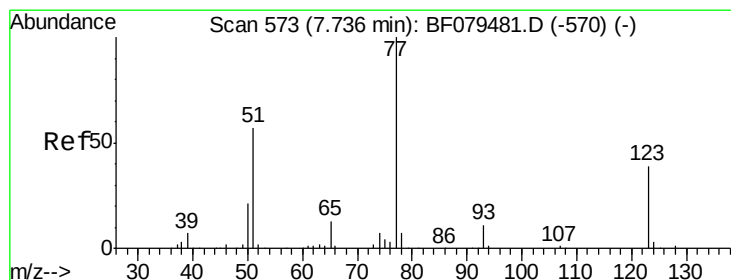
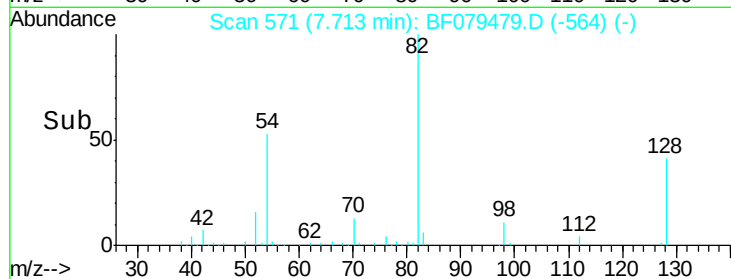
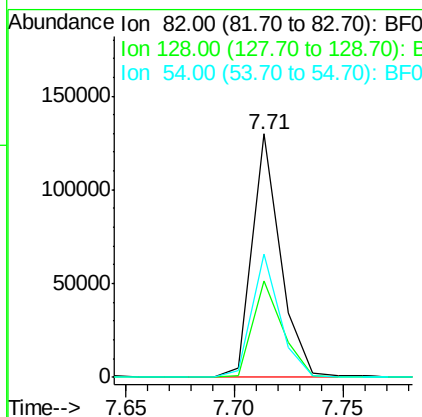
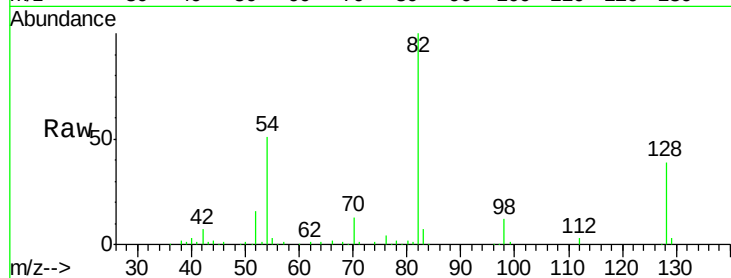
#23
 Nitrobenzene-d5
 Concen: 21.70 ng
 RT: 7.71 min Scan# 571
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
82	100	117881		
128	39.4	30.8	46.2	
54	50.9	42.8	64.2	

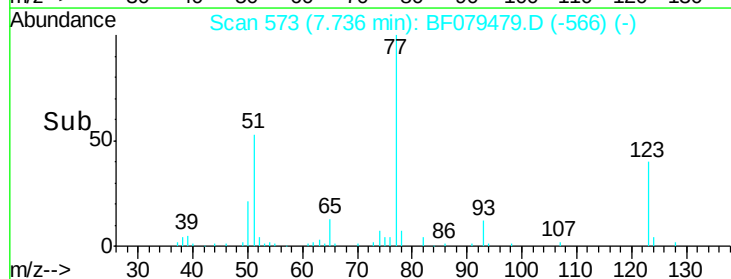
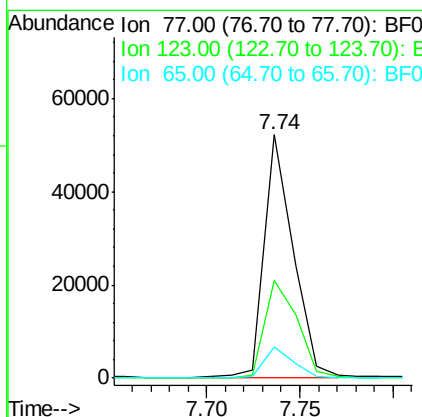
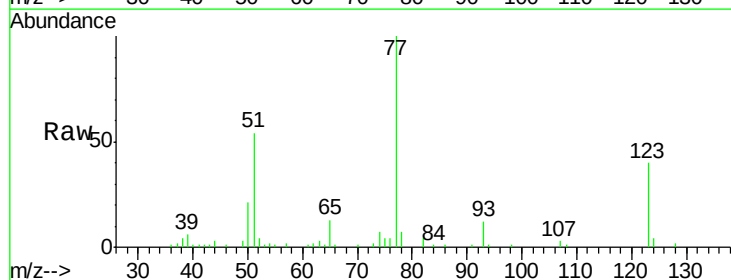
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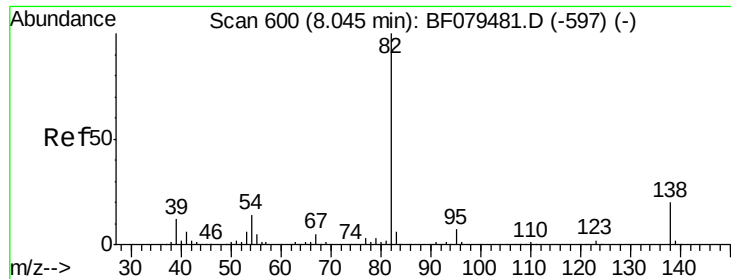
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#24
 Nitrobenzene
 Concen: 10.48 ng
 RT: 7.74 min Scan# 573
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	56479		
123	40.2	31.0	46.4	
65	12.8	10.6	15.8	





#25

Isophorone

Concen: 10.41 ng

RT: 8.04 min Scan# 600

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

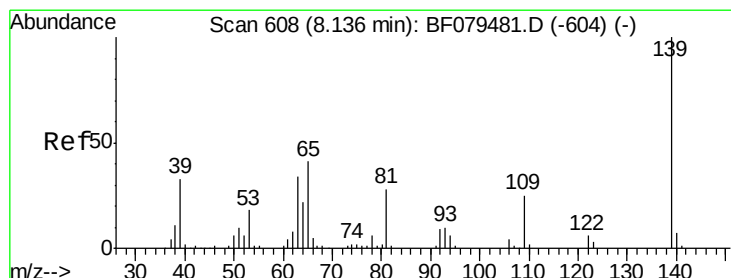
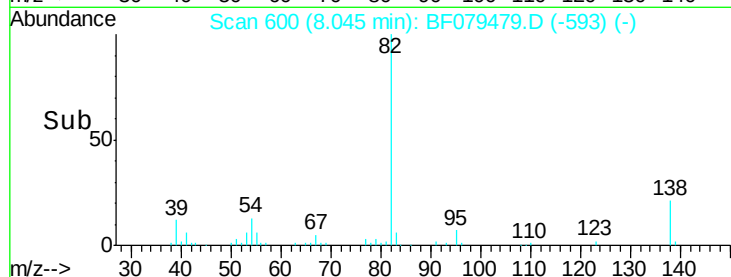
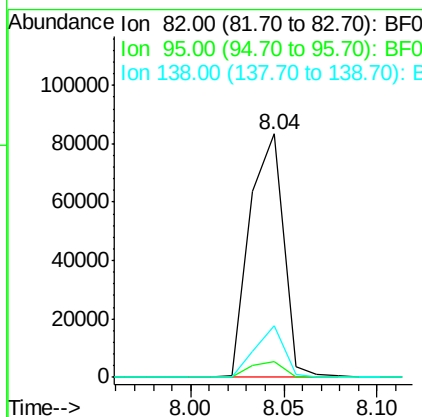
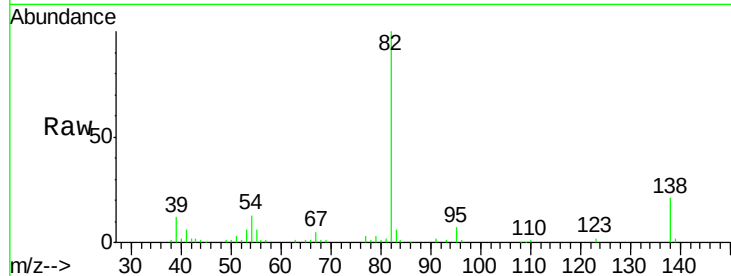
ClientSampleId :

SSTDICC010

Tot Ion:	82	Resp:	104655
Ion Ratio		Lower	Upper
82	100		
95	6.7	5.5	8.3
138	21.4	16.1	24.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 10.60 ng

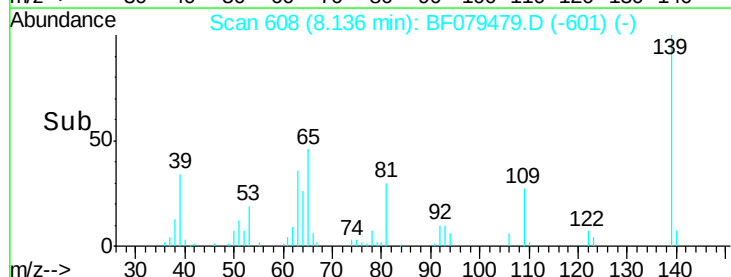
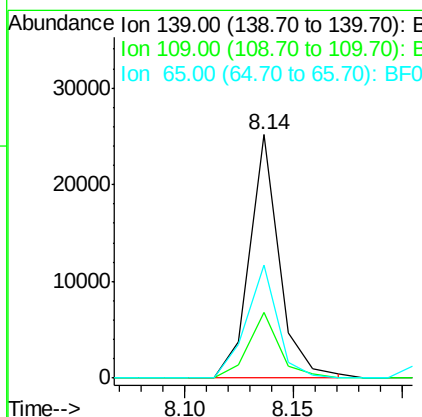
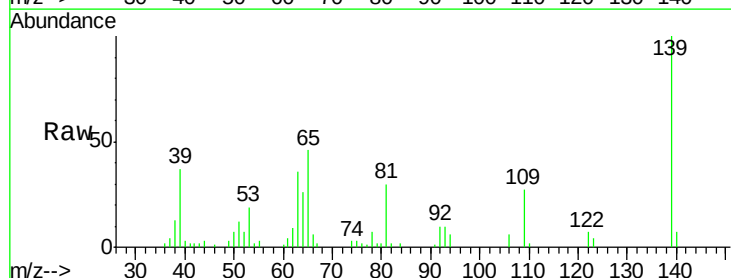
RT: 8.14 min Scan# 608

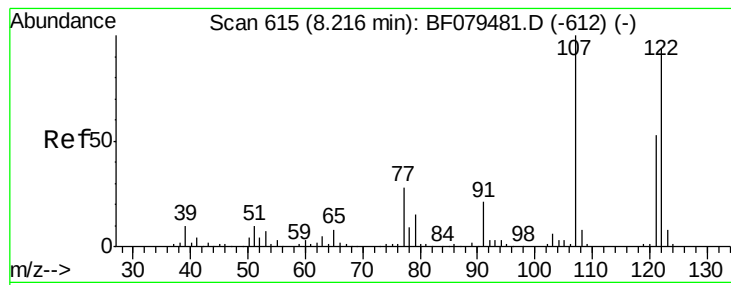
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	139	Resp:	24028
Ion Ratio		Lower	Upper
139	100		
109	27.2	20.2	30.2
65	46.3	32.5	48.7





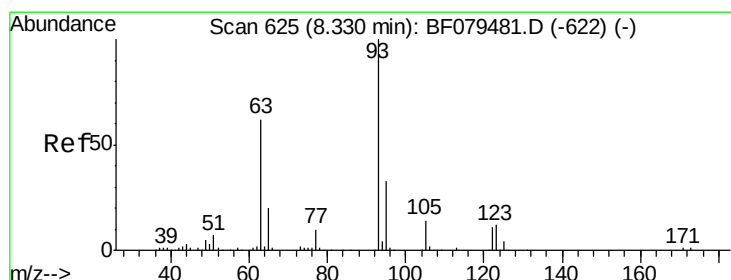
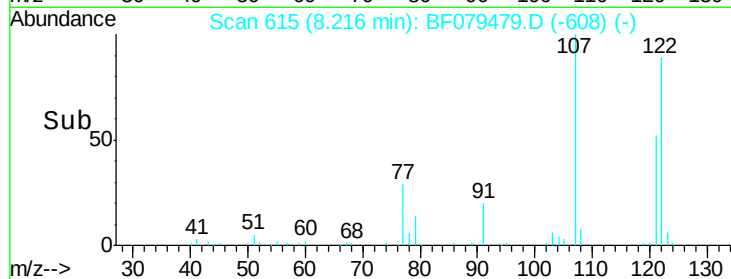
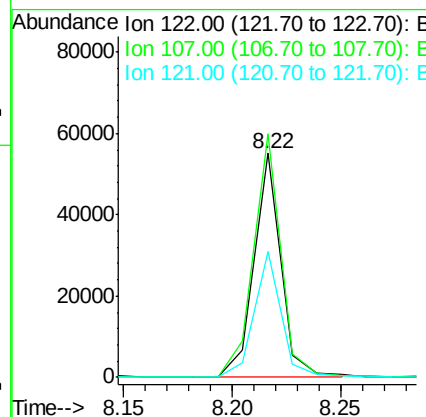
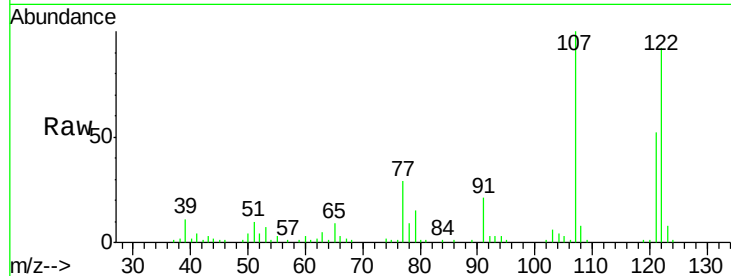
#27
 2,4-Dimethylphenol
 Concen: 10.65 ng
 RT: 8.22 min Scan# 615
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100		47498		
107	108.5	85.2	127.8		
121	56.2	45.2	67.8		

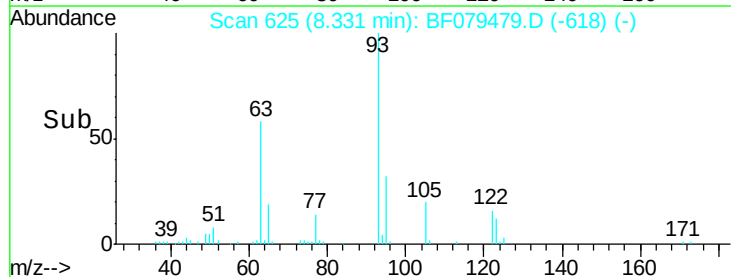
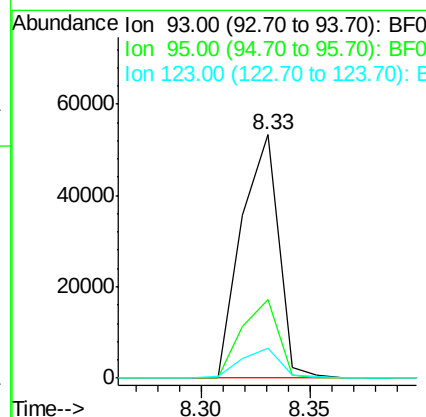
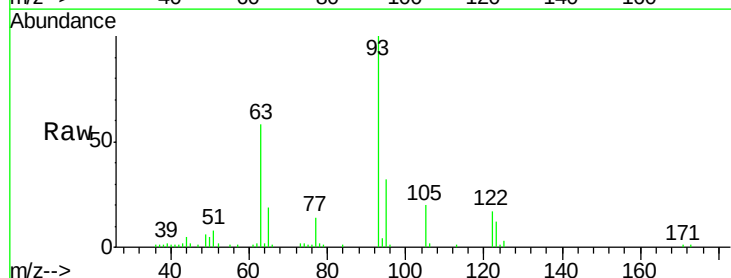
Manual Integrations
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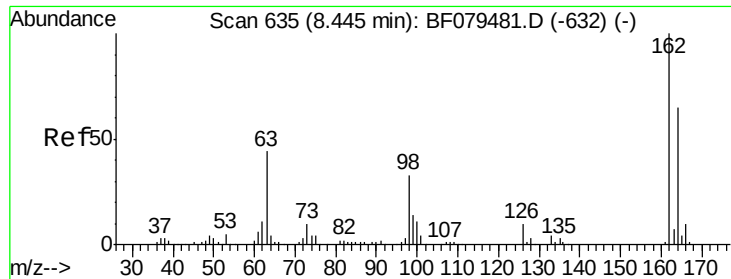
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#28
 bis(2-Chloroethoxy)methane
 Concen: 10.20 ng
 RT: 8.33 min Scan# 625
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		62912		
95	32.3	26.6	39.8		
123	12.2	9.4	14.0		





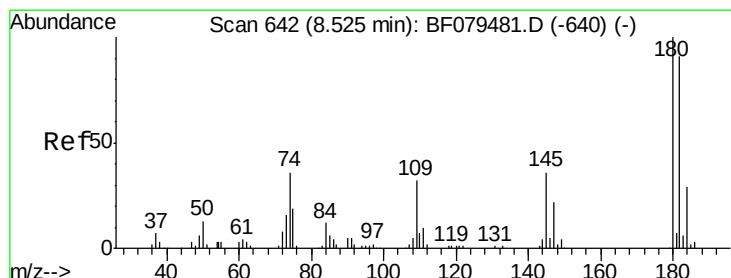
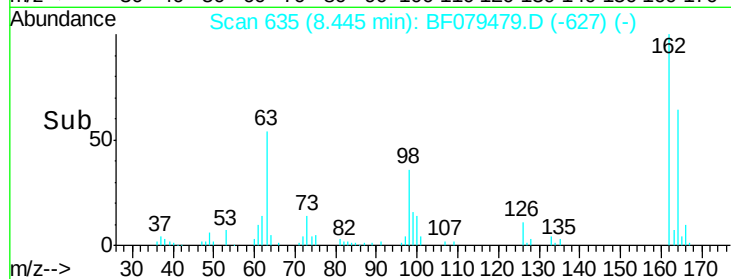
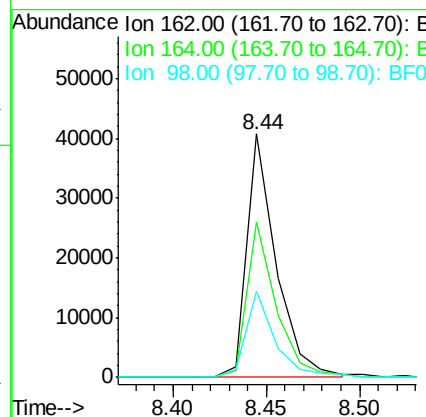
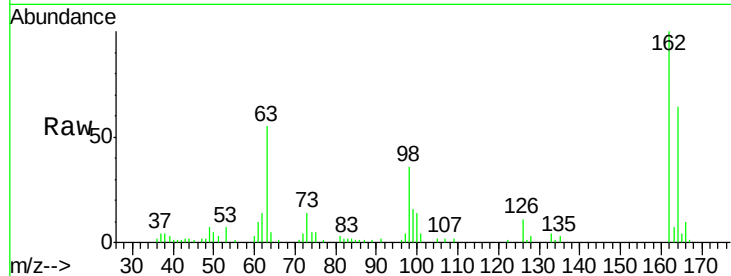
#29
 2,4-Dichlorophenol
 Concen: 11.19 ng
 RT: 8.44 min Scan# 635
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100	44630		
164	63.9	45.0	85.0	
98	35.6	13.2	53.2	

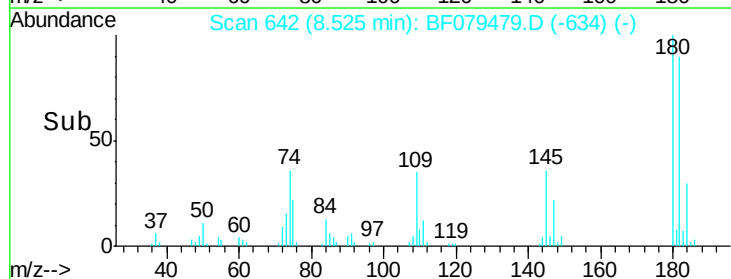
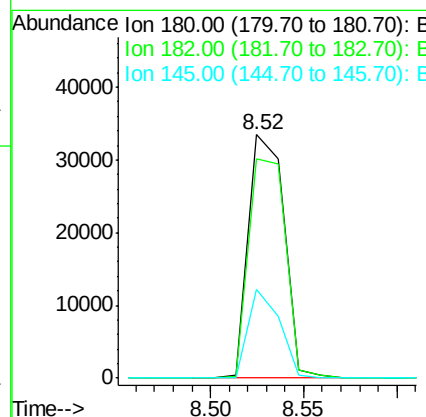
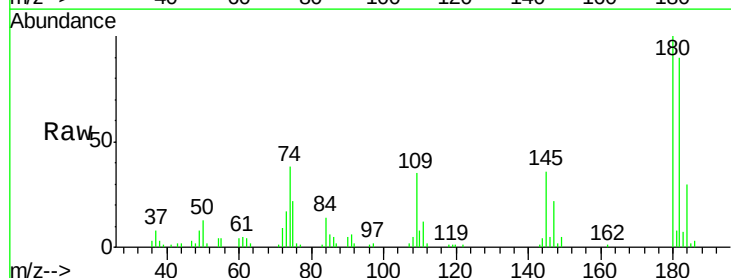
Manual Integrations
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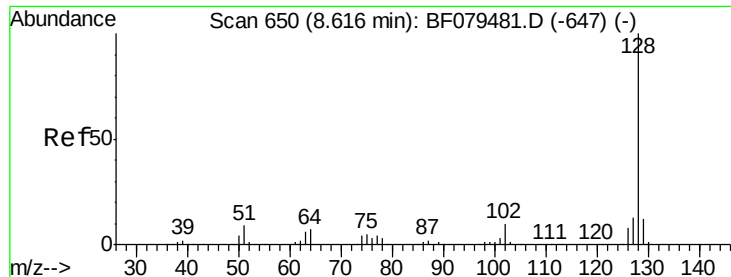
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#30
 1,2,4-Trichlorobenzene
 Concen: 10.31 ng
 RT: 8.52 min Scan# 642
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	44923		
182	90.2	73.2	109.8	
145	36.3	28.9	43.3	





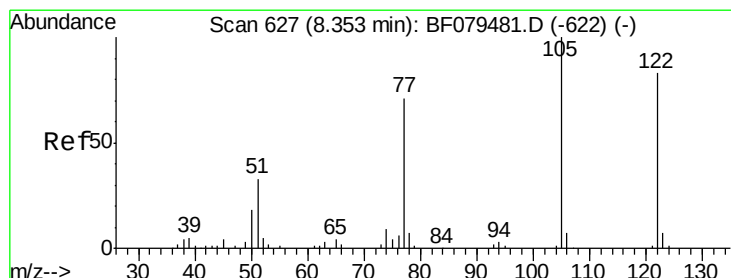
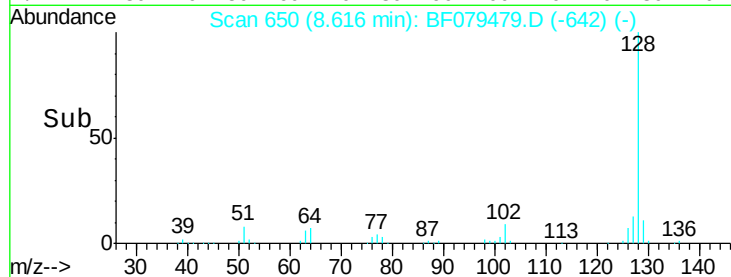
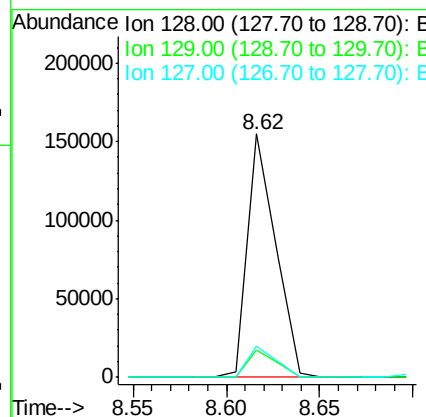
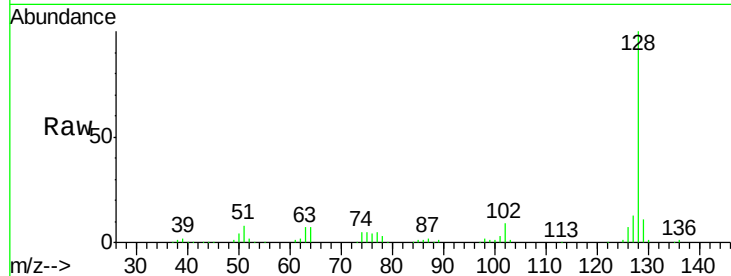
#31
Naphthalene
Concen: 10.96 ng
RT: 8.62 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
128	100	163513		
129	11.3	9.3	13.9	
127	12.7	10.6	15.8	

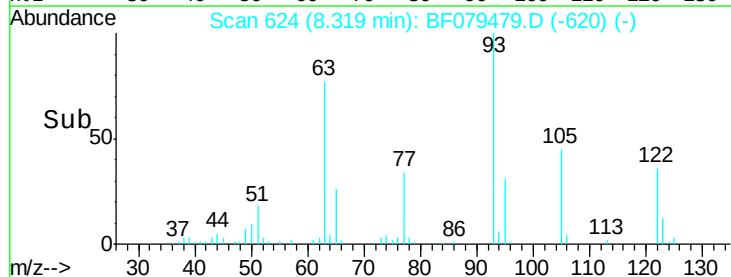
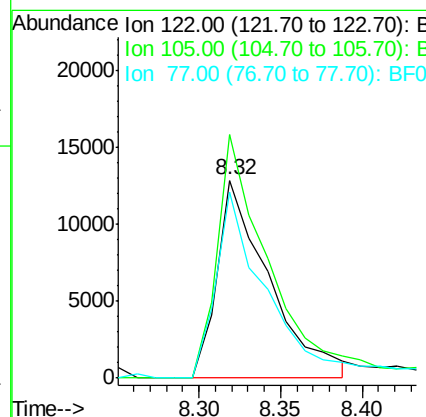
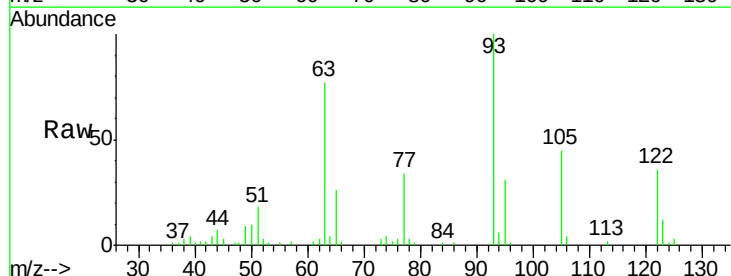
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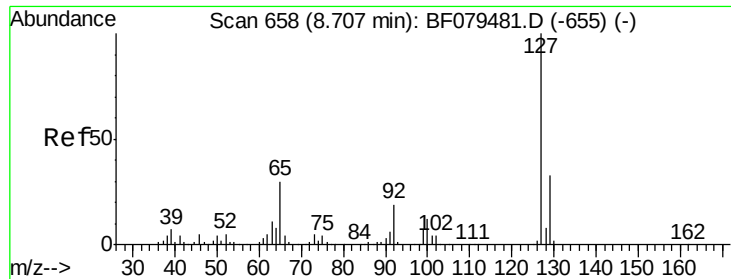
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#32
Benzoic acid
Concen: 10.93 ng
RT: 8.32 min Scan# 624
Delta R.T. -0.03 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	28484		
105	122.9	100.2	140.2	
77	94.2	64.8	104.8	





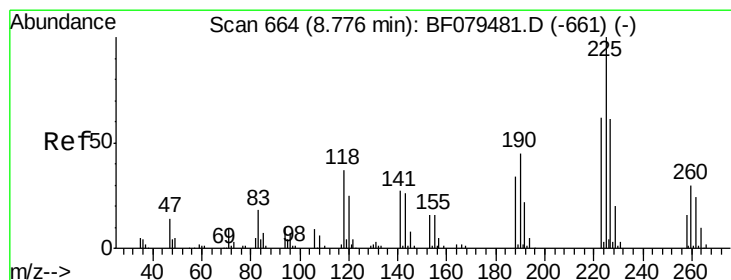
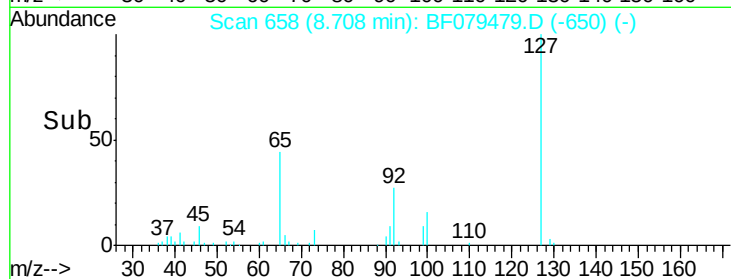
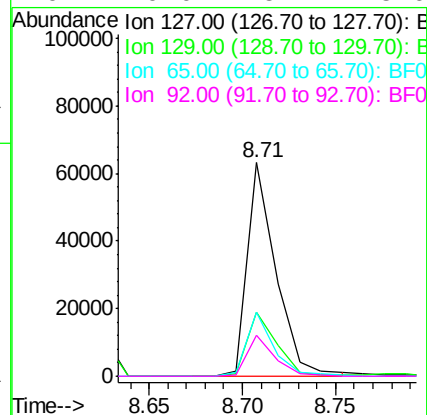
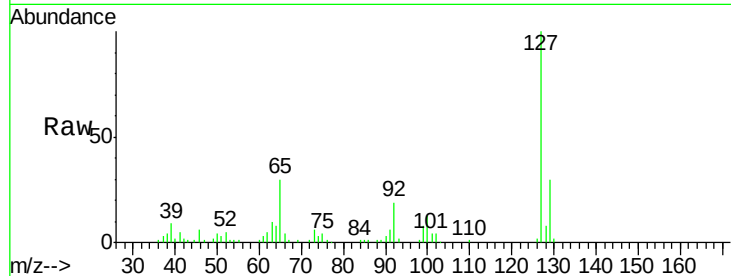
#33
4-Chloroaniline
Concen: 10.73 ng
RT: 8.71 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
127	100	67892		
129	29.9	26.2	39.2	
65	30.2	24.2	36.4	
92	19.0	15.4	23.0	

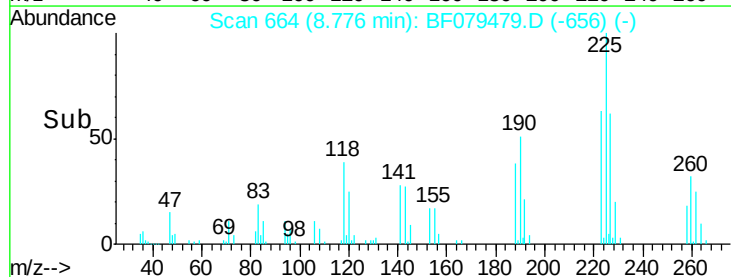
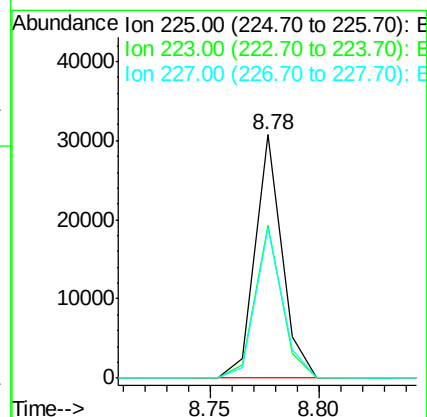
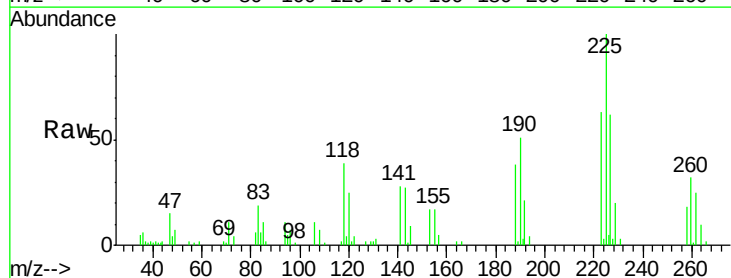
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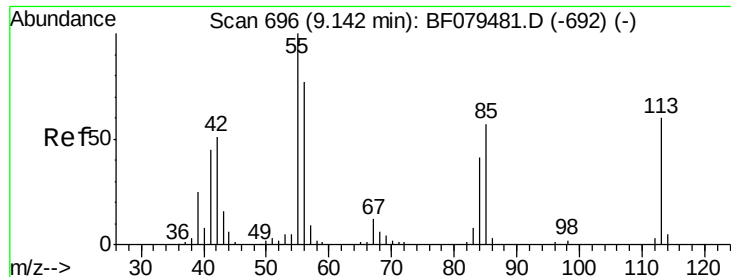
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#34
Hexachlorobutadiene
Concen: 10.47 ng
RT: 8.78 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	26339		
223	62.7	49.9	74.9	
227	61.6	48.9	73.3	





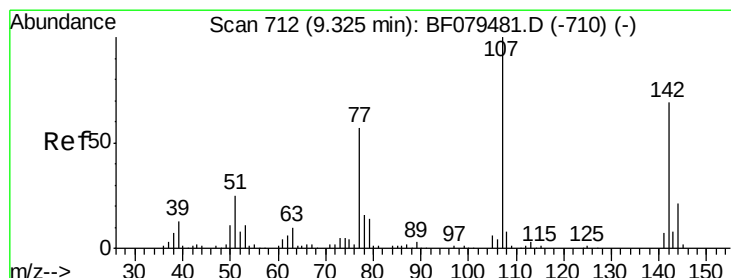
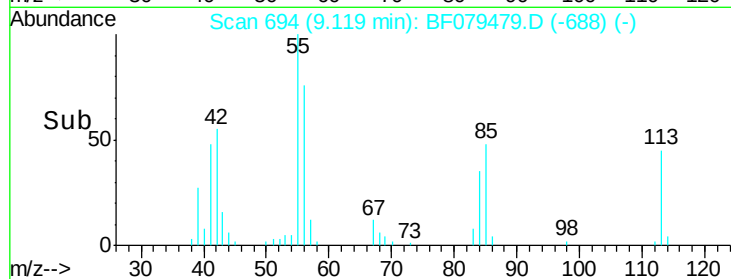
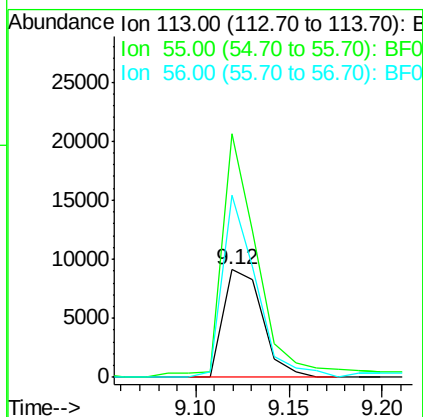
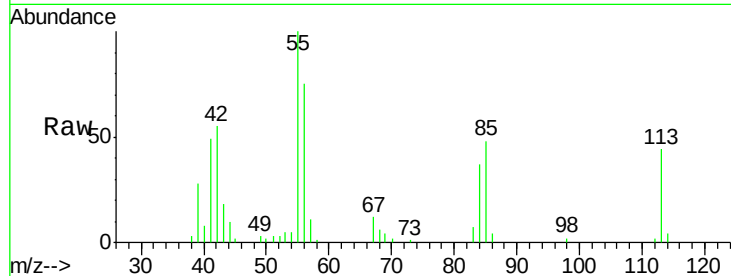
#35
Caprolactam
Concen: 10.32 ng
RT: 9.12 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	226.6	147.2	187.2#
56	169.9	108.6	148.6#

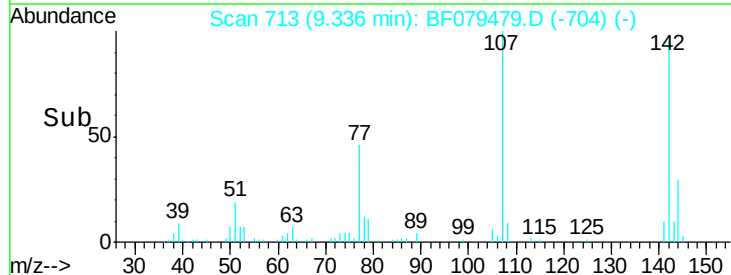
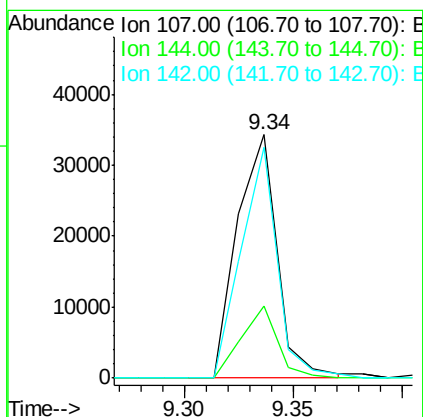
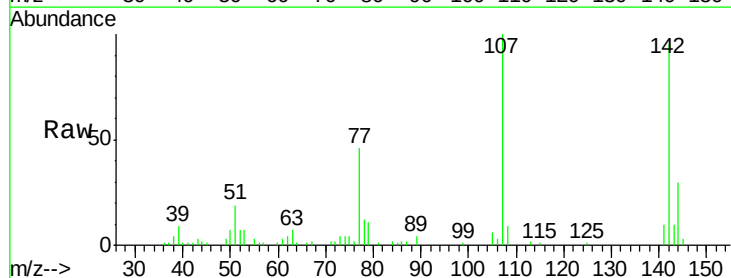
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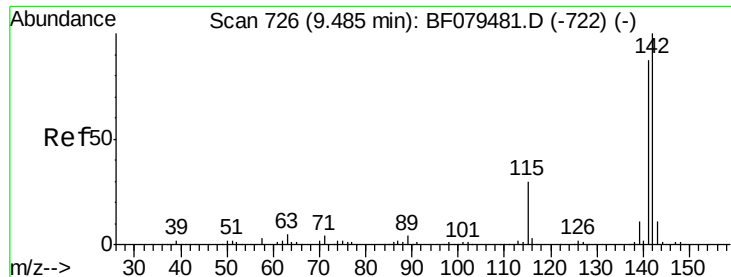
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#36
4-Chloro-3-methylphenol
Concen: 10.56 ng
RT: 9.34 min Scan# 713
Delta R.T. 0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
107	100		
144	29.5	16.9	25.3#
142	94.7	55.2	82.8#





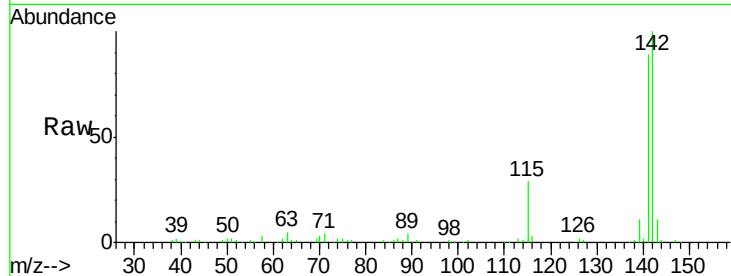
#37
 2-Methylnaphthalene
 Concen: 10.86 ng
 RT: 9.48 min Scan# 726
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC010

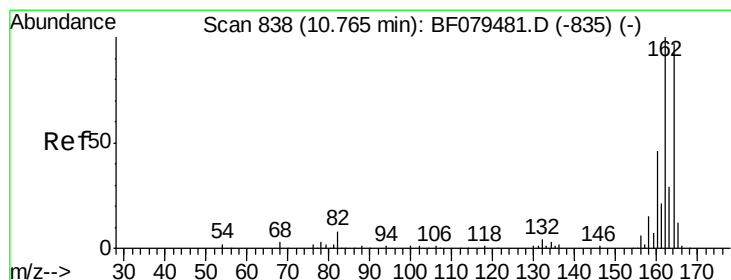
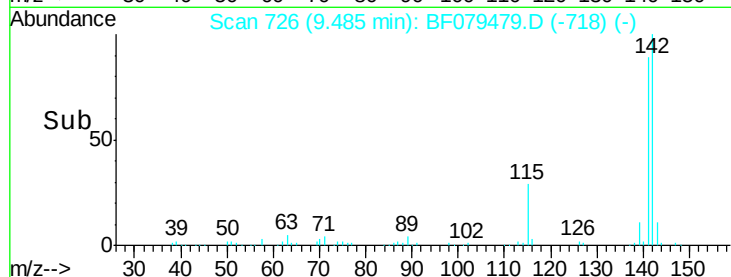
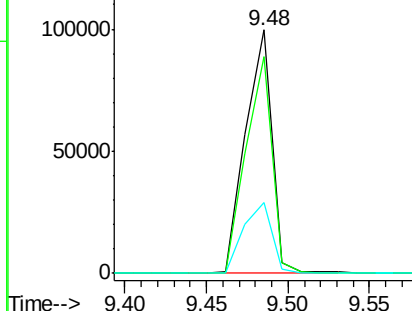
Tot Ion	Ratio	Lower	Upper
142	100		
141	89.2	69.5	104.3
115	29.0	23.8	35.6

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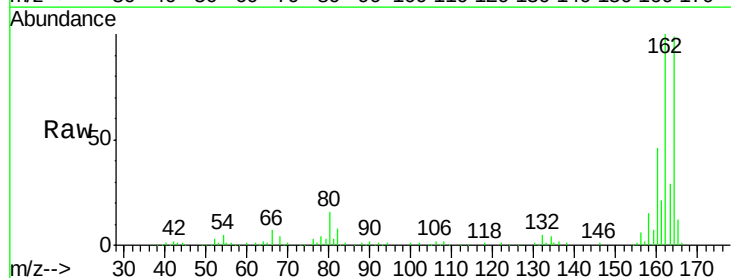


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

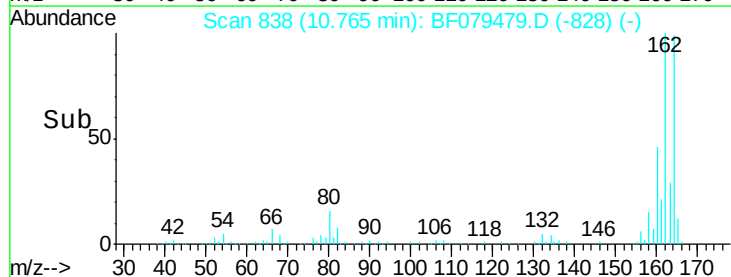
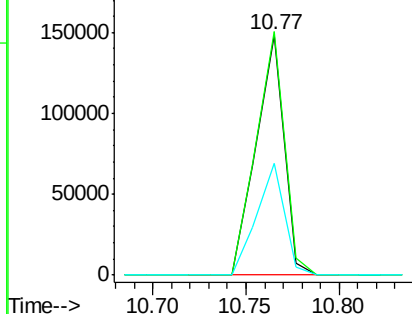


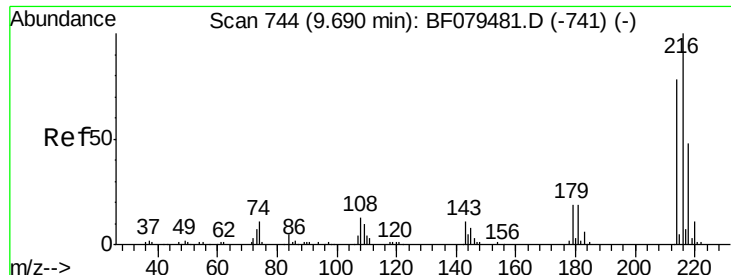
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.77 min Scan# 838
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.6	124.0
160	46.5	37.7	56.5



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





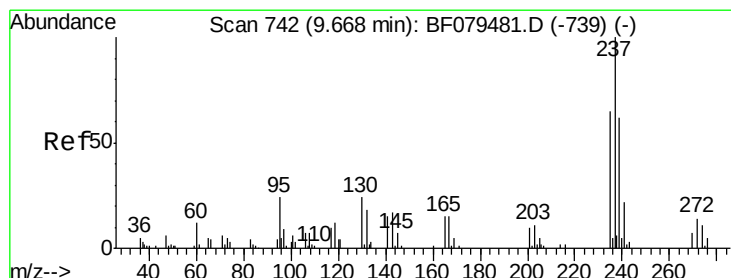
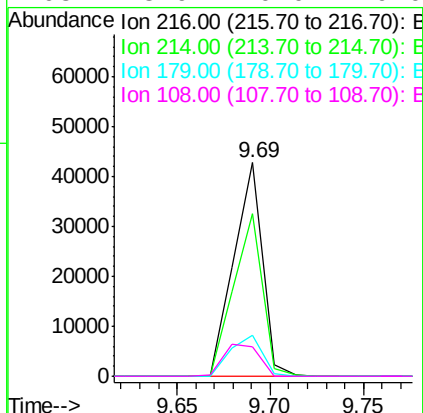
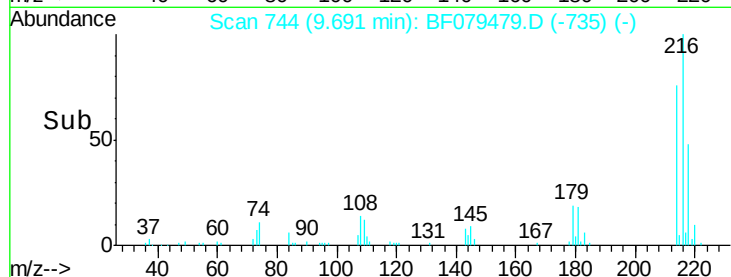
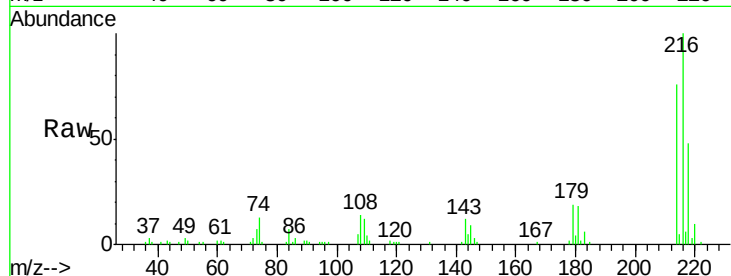
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.53 ng
 RT: 9.69 min Scan# 744
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
216	100		
214	76.7	0.0	0.0#
179	21.4	0.0	0.0#
108	18.9	0.0	0.0#

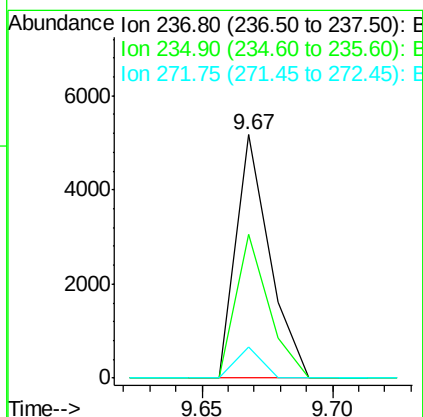
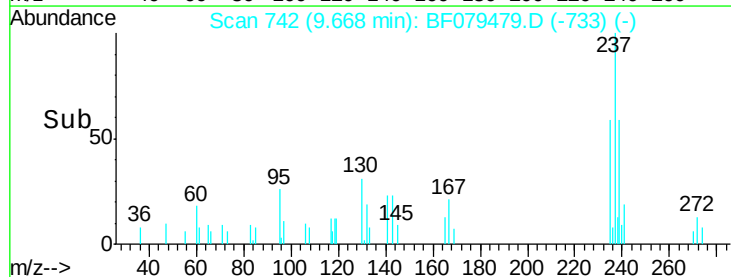
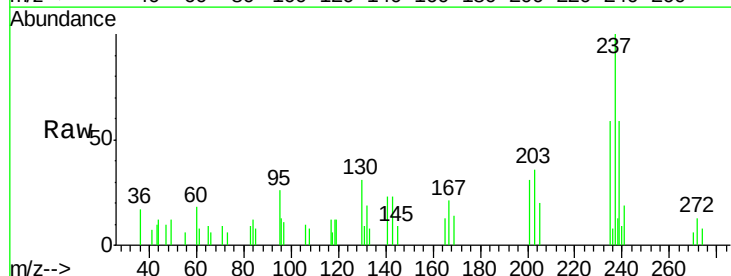
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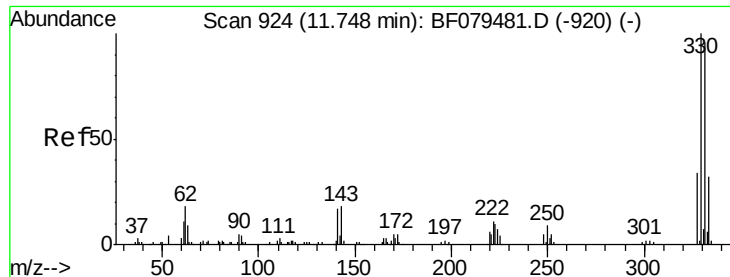
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#40
 Hexachlorocyclopentadiene
 Concen: 2.36 ng
 RT: 9.67 min Scan# 742
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.9	45.0	85.0
272	12.6	0.0	33.9





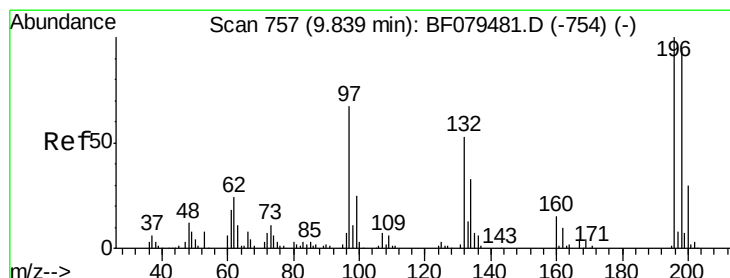
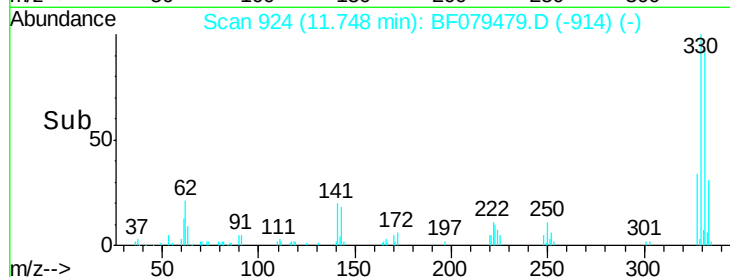
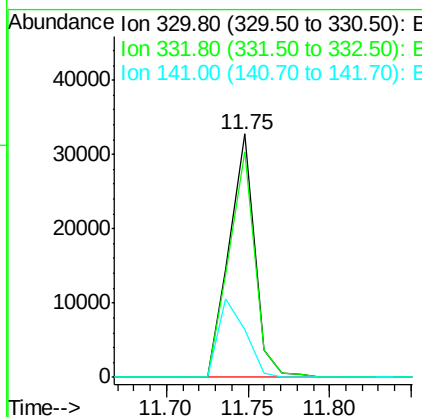
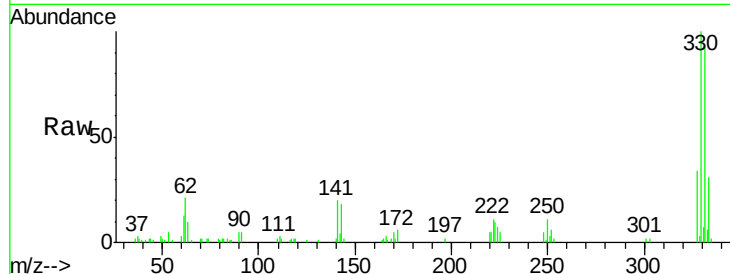
#41
 2,4,6-Tribromophenol
 Concen: 21.30 ng
 RT: 11.75 min Scan# 924
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
330	100		
332	93.7	0.0	0.0#
141	33.5	0.0	0.0#

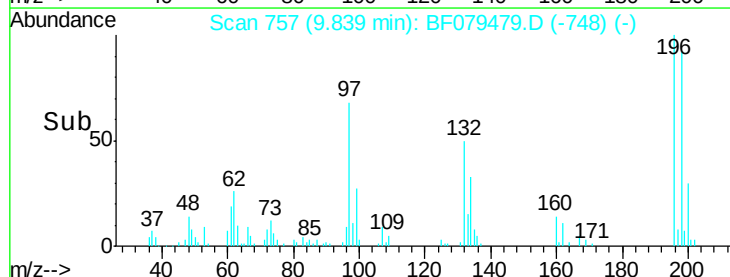
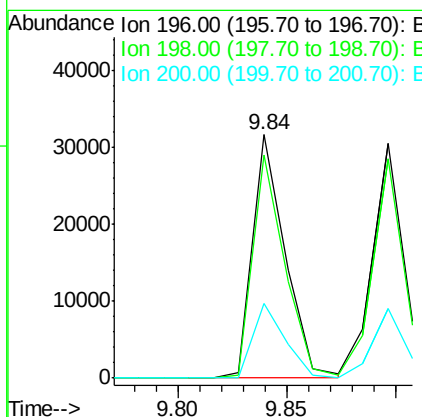
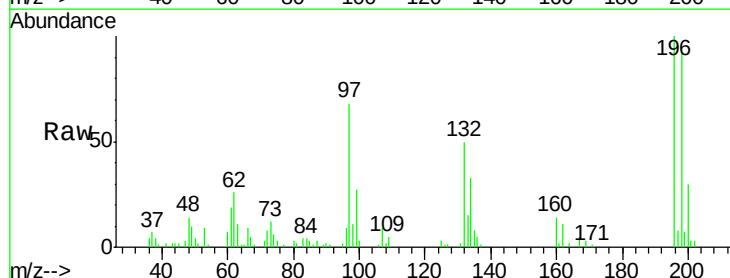
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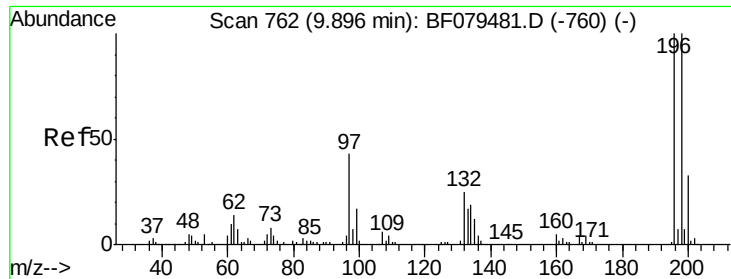
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#42
 2,4,6-Trichlorophenol
 Concen: 10.99 ng
 RT: 9.84 min Scan# 757
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	91.6	75.3	112.9
200	30.4	23.8	35.8





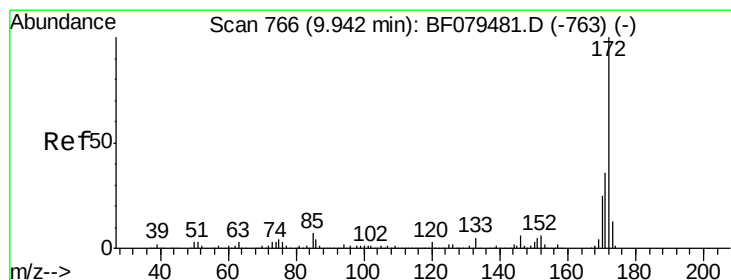
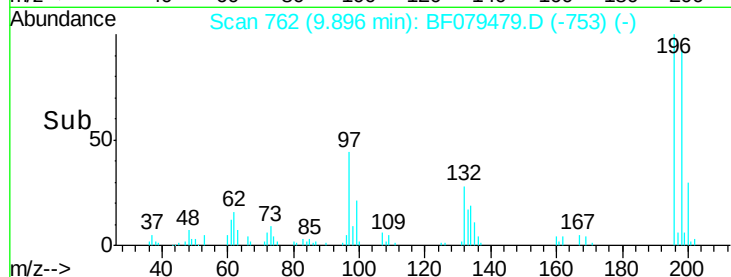
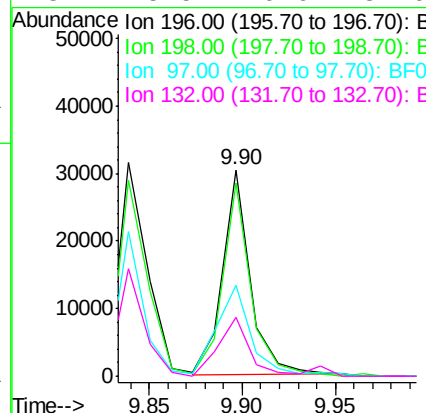
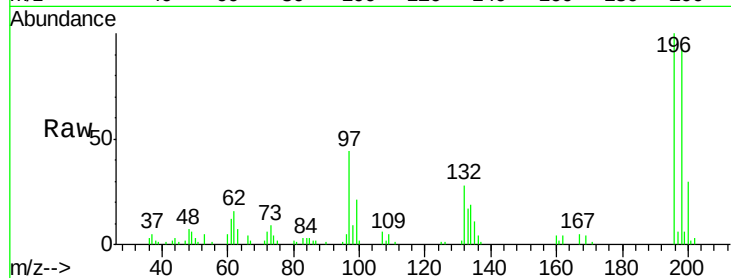
#43
 2,4,5-Trichlorophenol
 Concen: 10.42 ng
 RT: 9.90 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
31503	196	100			
	198	93.5	80.3	120.5	
	97	44.1	34.8	52.2	
	132	28.5	20.6	31.0	

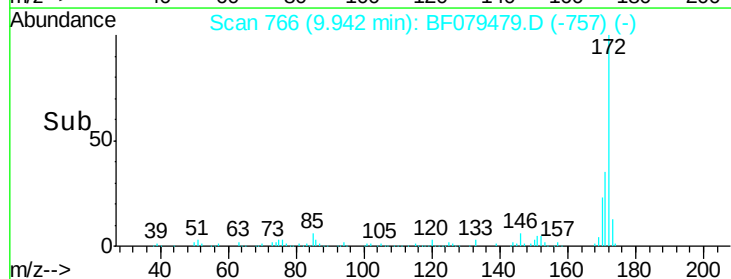
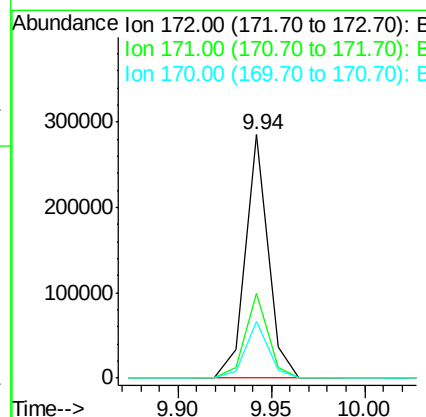
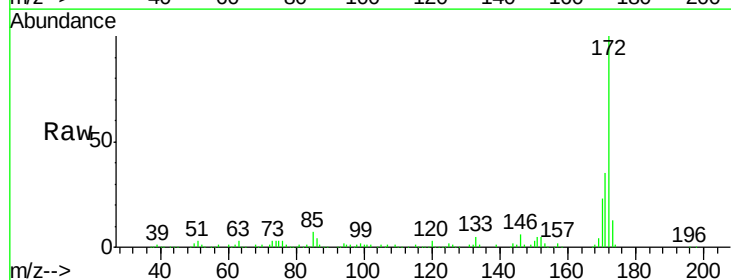
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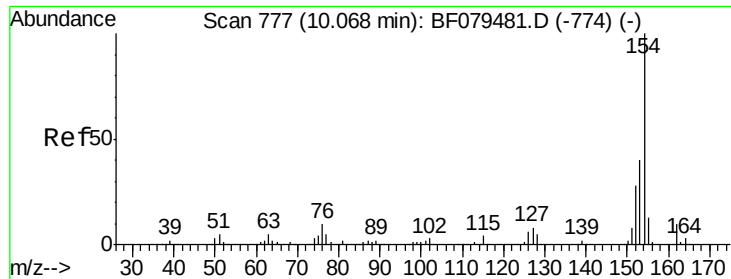
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#44
 2-Fluorobiphenyl
 Concen: 22.04 ng
 RT: 9.94 min Scan# 766
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
244969	172	100			
	171	34.8	28.5	42.7	
	170	23.5	19.7	29.5	





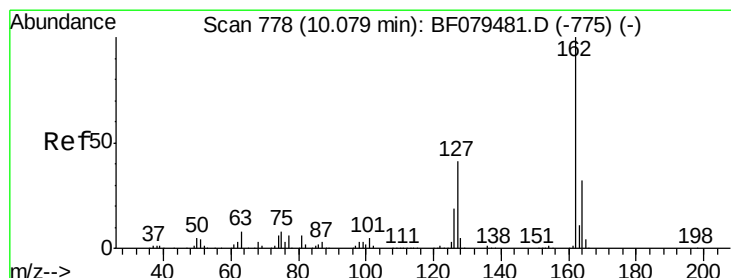
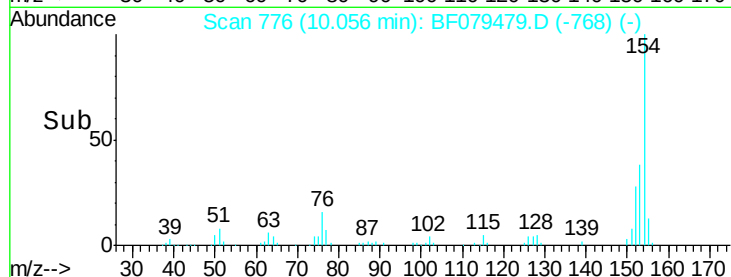
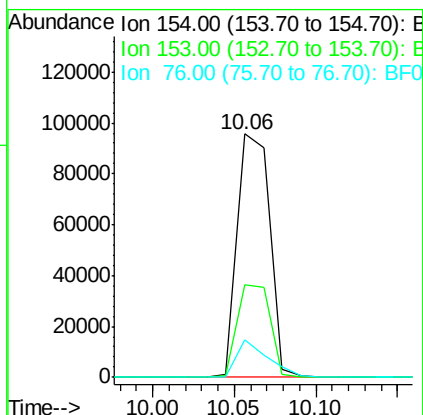
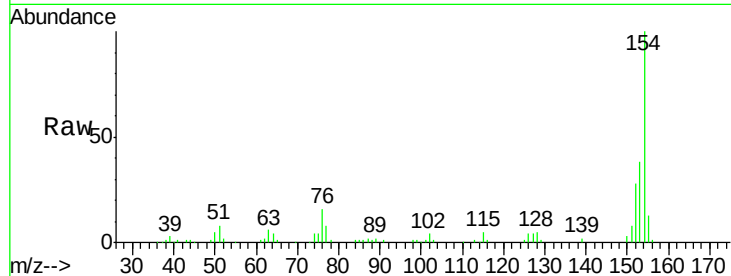
#45
1,1'-Biphenyl
Concen: 10.61 ng
RT: 10.06 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
154	100	131124		
153	38.2	19.5	59.5	
76	15.7	0.0	29.6	

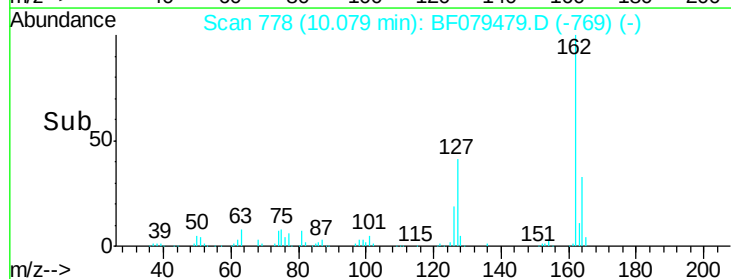
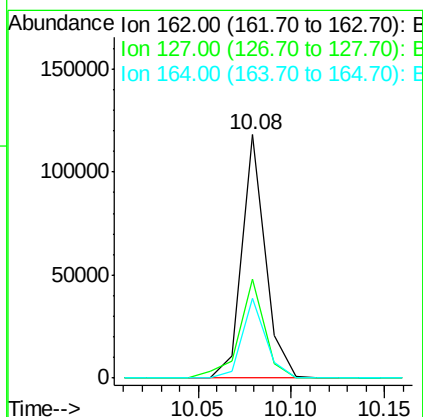
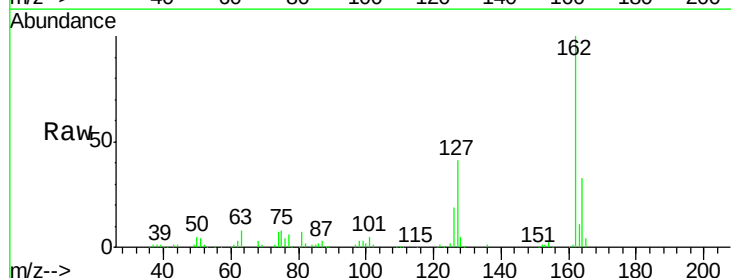
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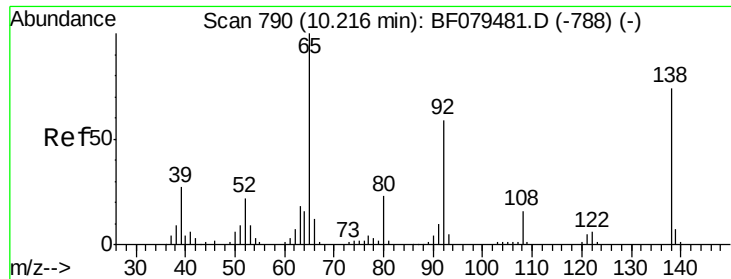
apatel
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#46
2-Chloronaphthalene
Concen: 10.67 ng
RT: 10.08 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	103462		
127	40.6	32.7	49.1	
164	32.6	25.8	38.6	





#47

2-Nitroaniline

Concen: 9.68 ng

RT: 10.23 min Scan# 791

Delta R.T. 0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

ClientSampled :

SSTDIC010

Tot Ion: 65 Resp: 27002

Ion Ratio Lower Upper

65 100

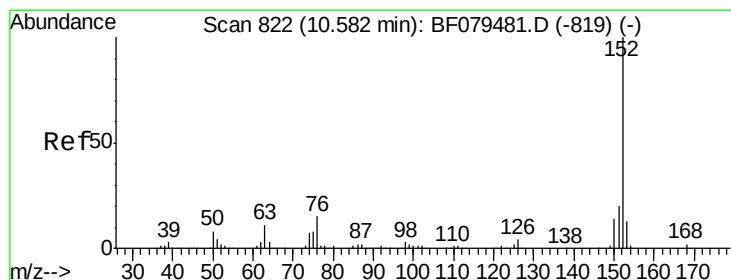
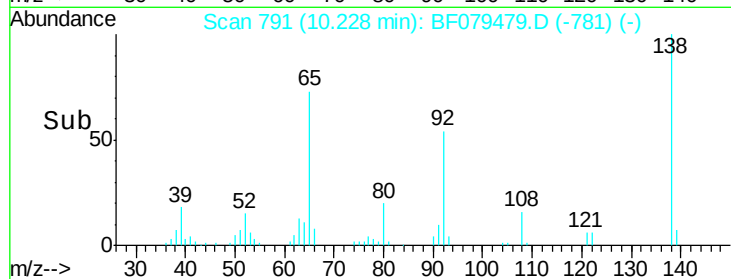
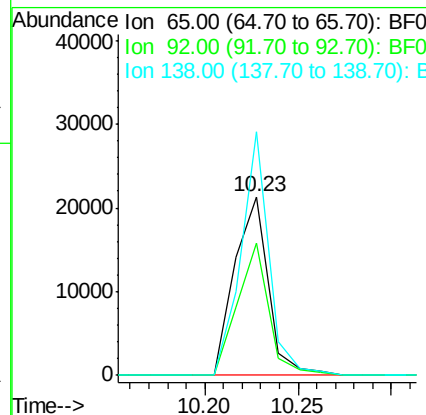
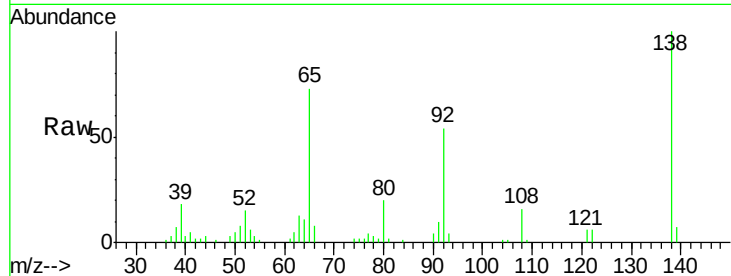
92 73.9 47.2 70.8#

138 136.1 59.2 88.8#

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#48

Acenaphthylene

Concen: 10.93 ng

RT: 10.58 min Scan# 822

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

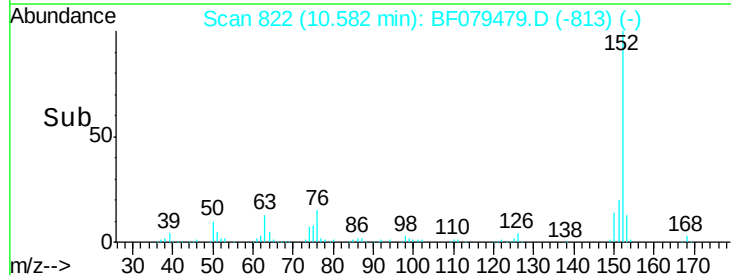
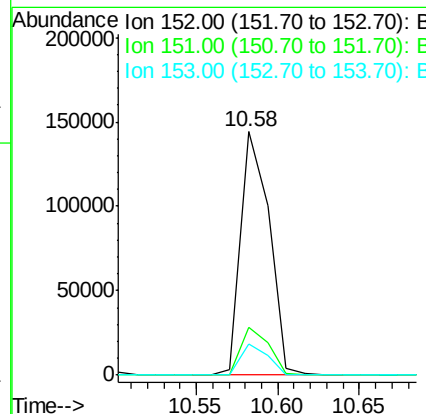
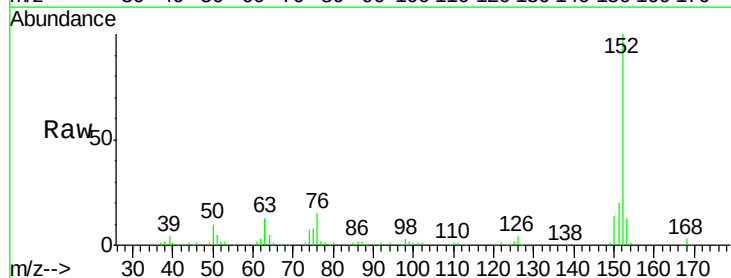
Tgt Ion: 152 Resp: 173247

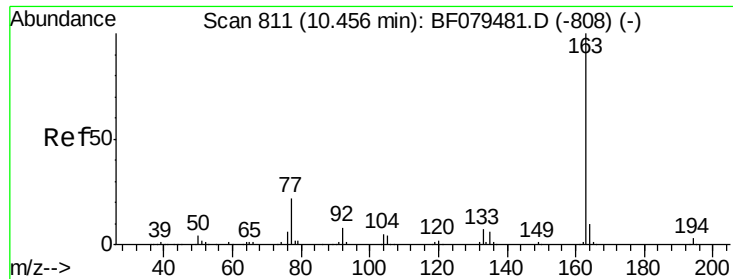
Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.8

153 12.9 10.7 16.1





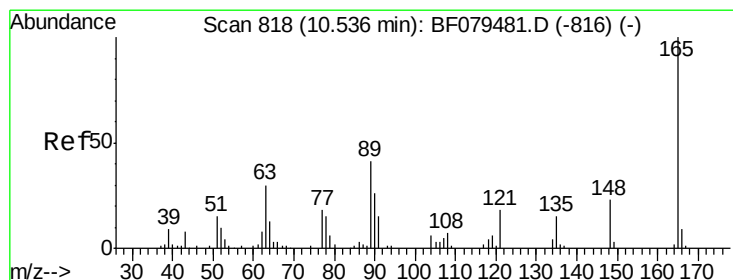
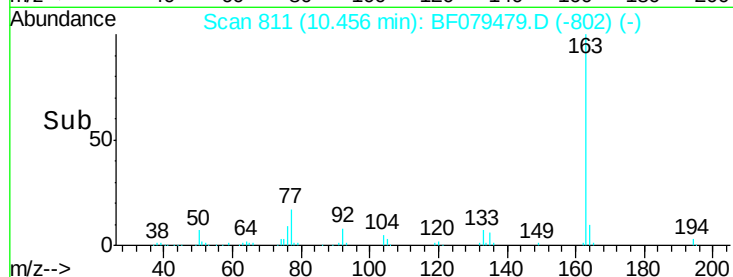
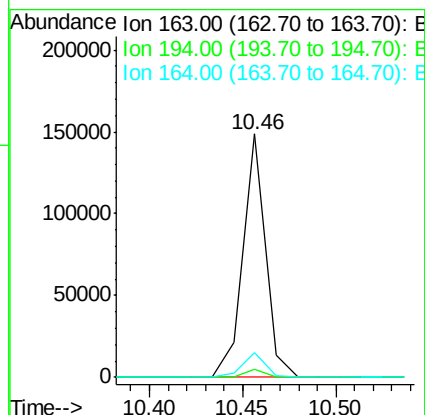
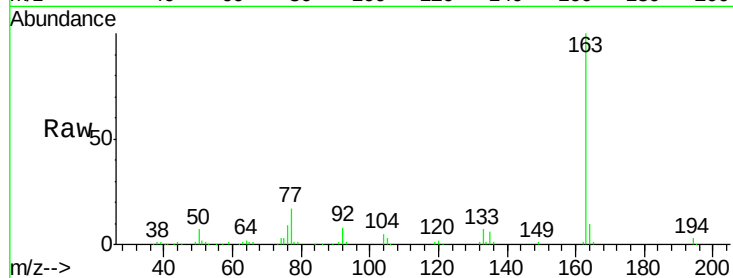
#49
Dimethylphthalate
Concen: 11.04 ng
RT: 10.46 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	3.5	2.4	3.6
164	9.9	8.2	12.4

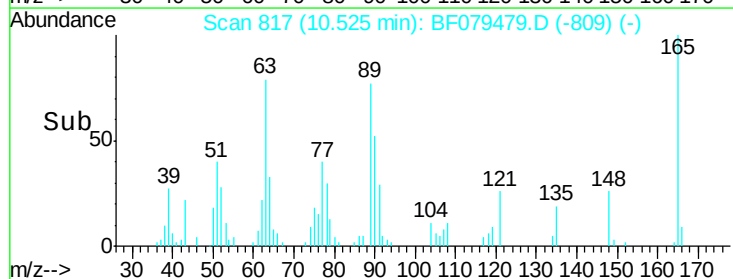
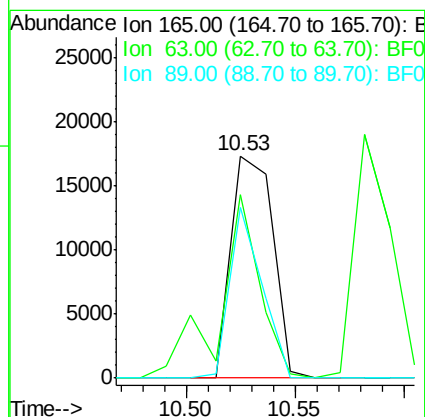
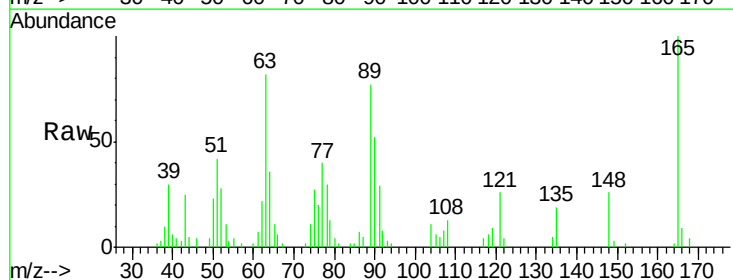
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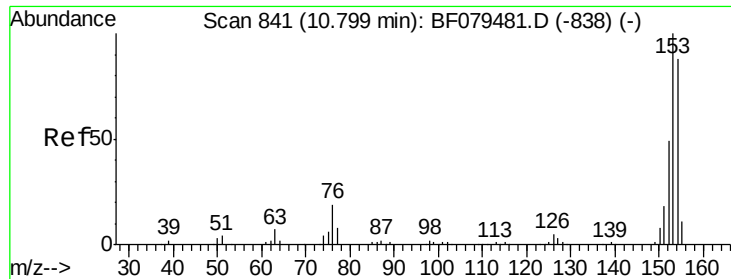
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#50
2,6-Dinitrotoluene
Concen: 10.29 ng
RT: 10.53 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp Lower	Upper
165	100		
63	82.4	27.7	41.5#
89	76.7	33.7	50.5#





#51

Acenaphthene

Concen: 10.53 ng

RT: 10.80 min Scan# 841

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

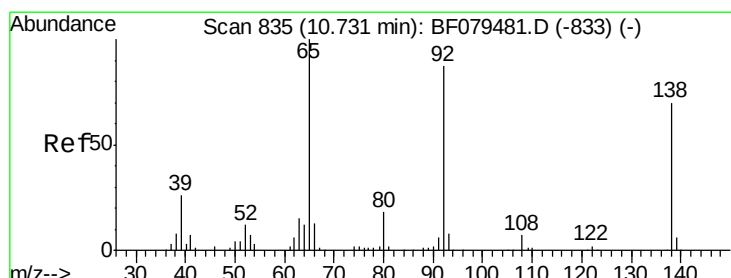
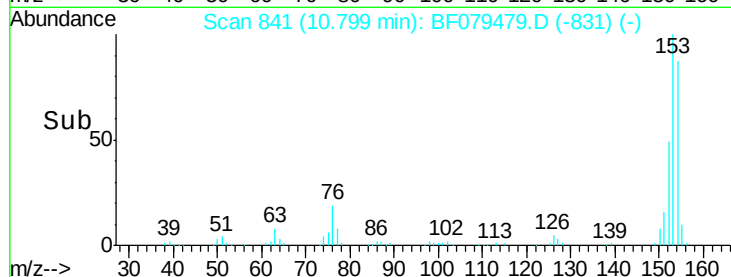
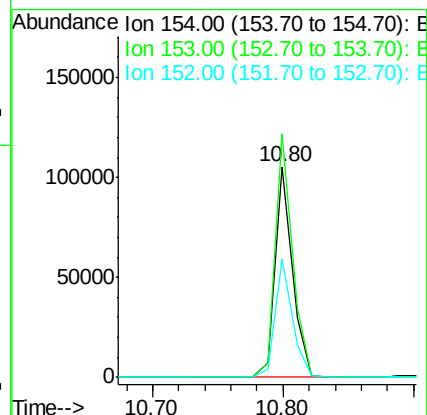
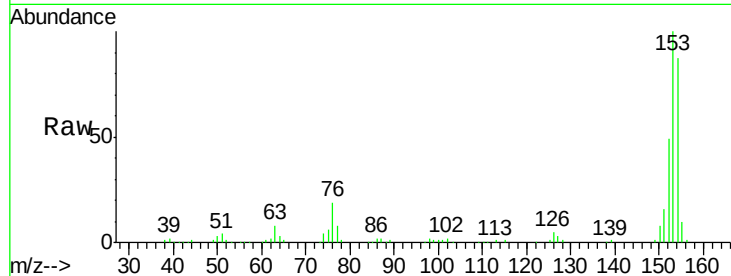
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	98507
Ion Ratio	Lower	Upper	
154	100		
153	115.6	91.1	136.7
152	56.2	44.6	66.8

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#52

3-Nitroaniline

Concen: 10.69 ng

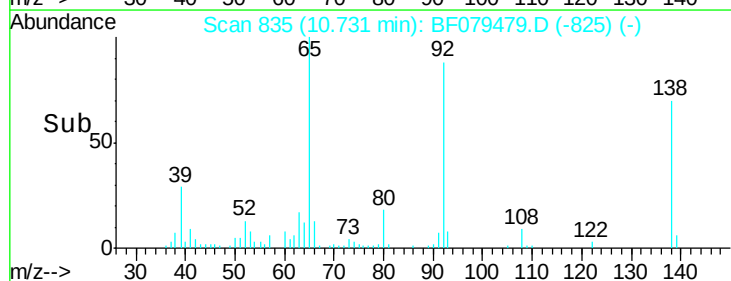
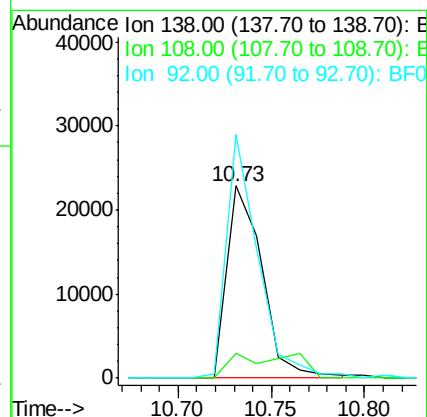
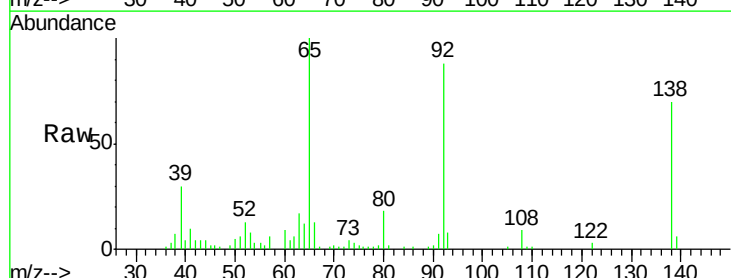
RT: 10.73 min Scan# 835

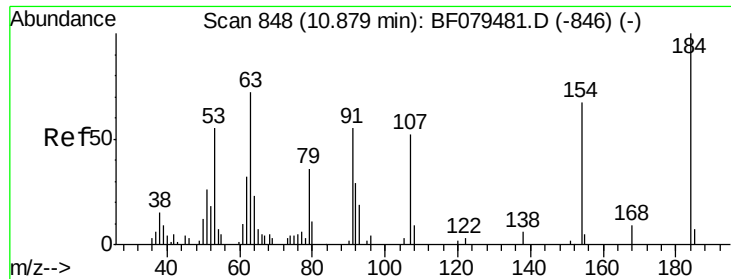
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	138	Resp:	30190
Ion Ratio	Lower	Upper	
138	100		
108	13.1	8.0	12.0#
92	126.8	99.9	149.9





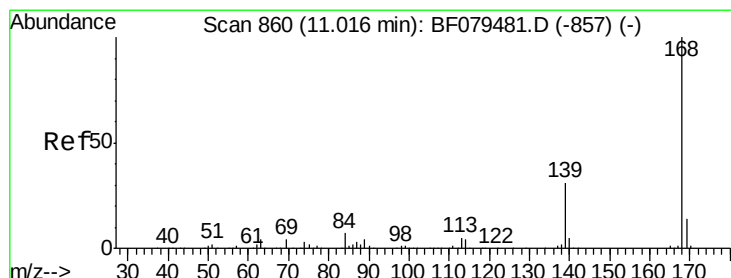
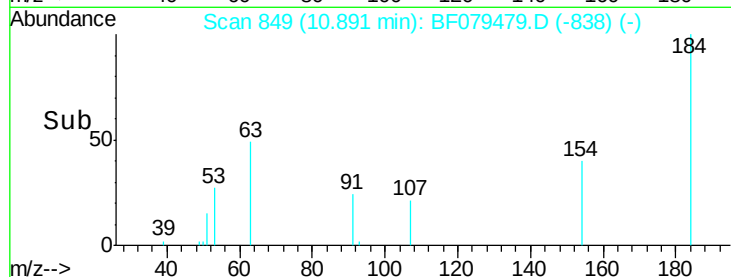
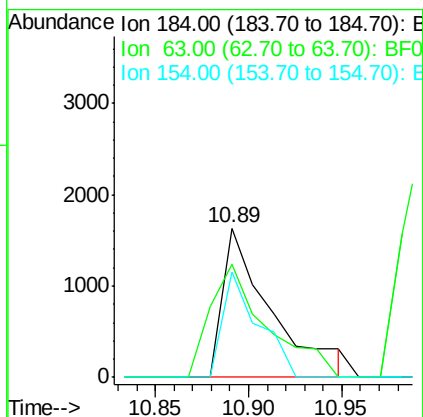
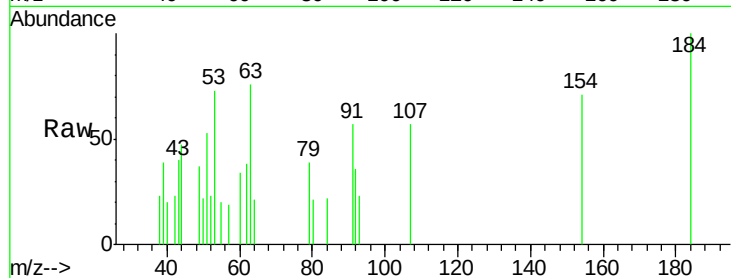
#53
 2,4-Dinitrophenol
 Concen: 4.64 ng
 RT: 10.89 min Scan# 849
 Delta R.T. 0.01 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	76.1	57.7	86.5
154	70.8	53.4	80.2

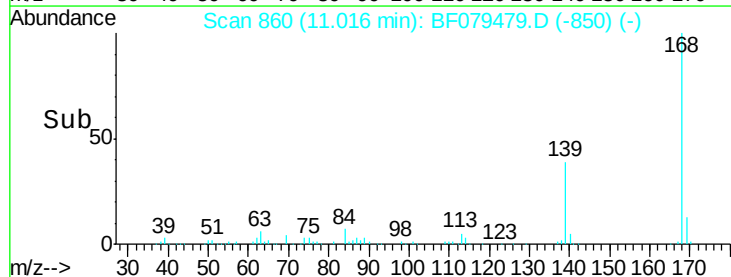
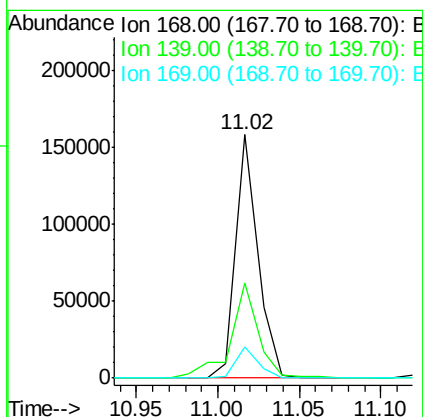
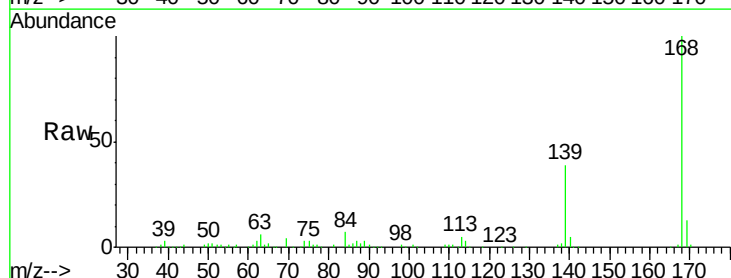
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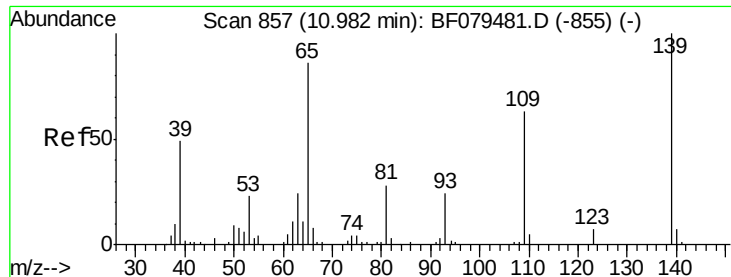
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#54
 Dibenzofuran
 Concen: 10.95 ng
 RT: 11.02 min Scan# 860
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.3	32.9	49.3
169	12.8	11.1	16.7





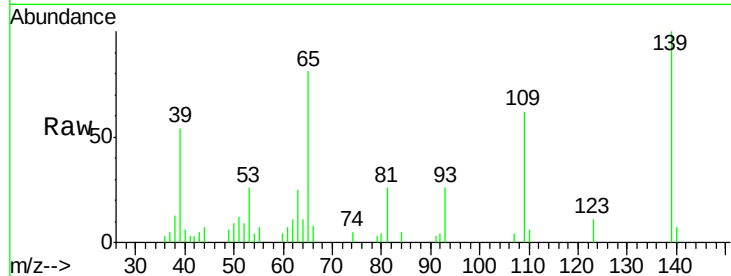
#55
4-Nitrophenol
Concen: 7.80 ng/mL
RT: 10.99 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
139	100	16339		
109	62.5	42.8	82.8	
65	80.9	66.3	106.3	

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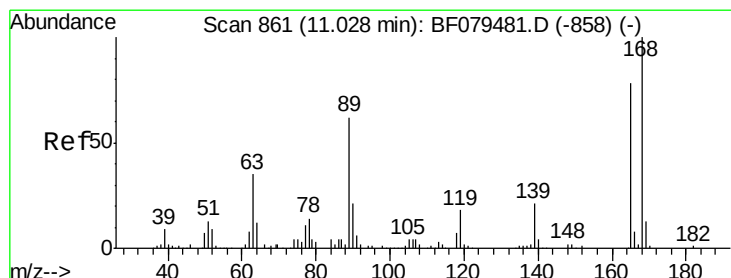
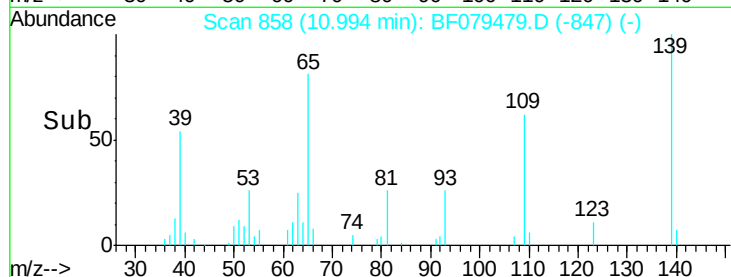
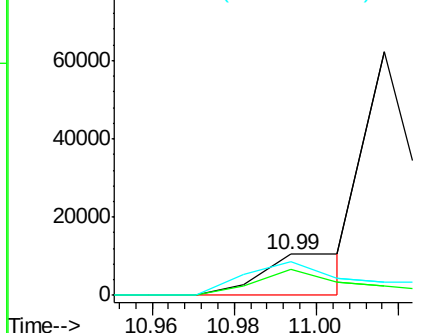


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): E



#56
2,4-Dinitrotoluene
Concen: 10.34 ng/mL
RT: 11.03 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	30822		
63	59.1	39.5	59.3	
89	88.2	64.2	96.4	
182	2.3	1.5	2.3#	

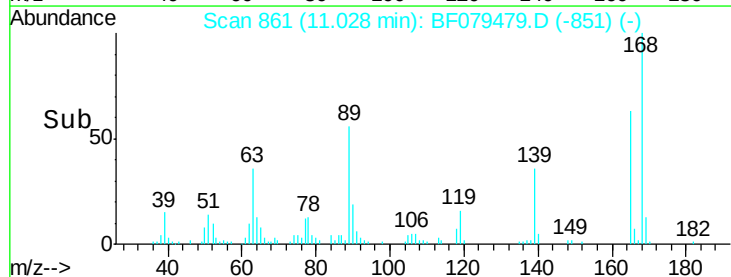
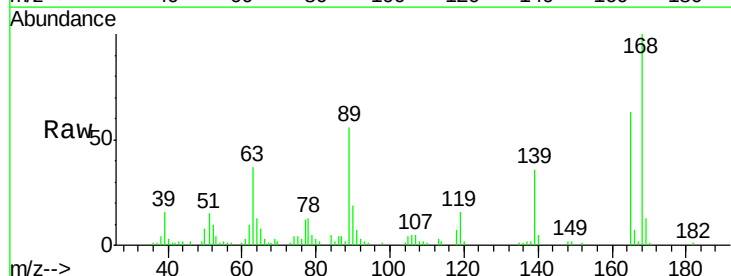
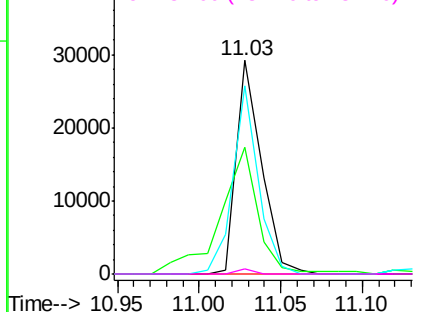
Abundance

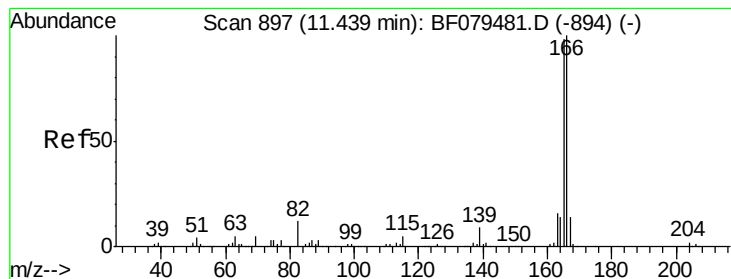
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): E

Ion 89.00 (88.70 to 89.70): E

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 10.76 ng

RT: 11.44 min Scan# 897

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

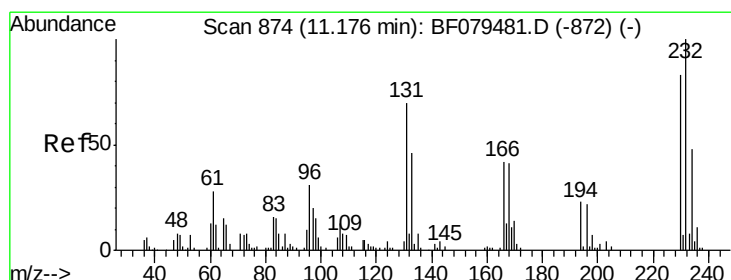
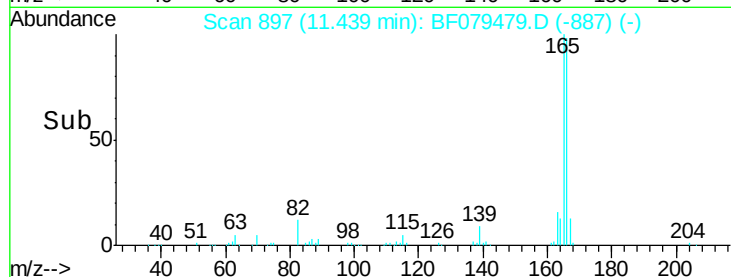
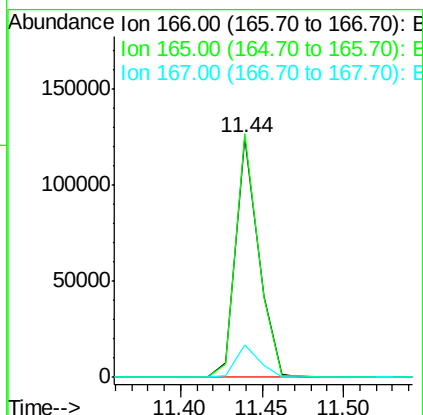
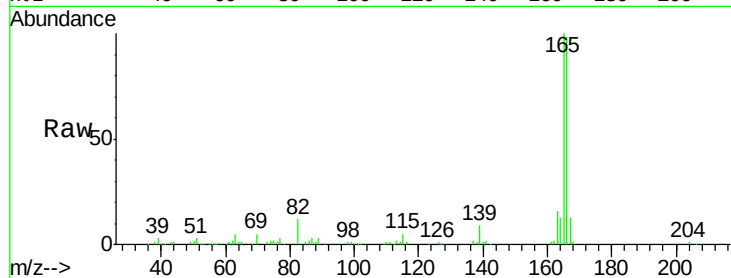
ClientSampleId :

SSTDICC010

Tot Ion:	166	Resp:	120852
Ion Ratio	Lower	Upper	
166	100		
165	101.7	78.6	117.8
167	13.7	10.8	16.2

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#58

2,3,4,6-Tetrachlorophenol

Concen: 9.12 ng

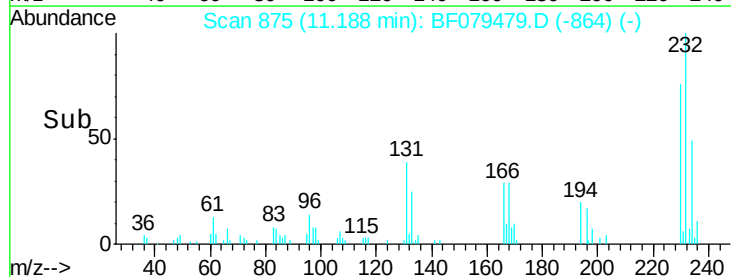
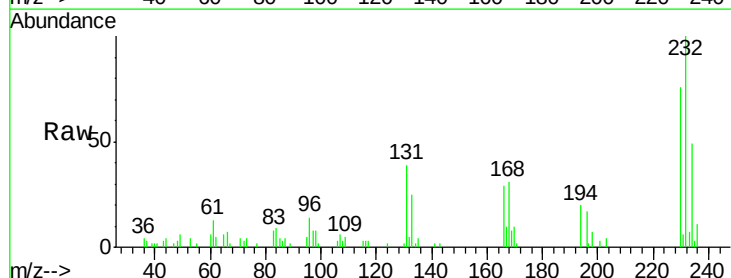
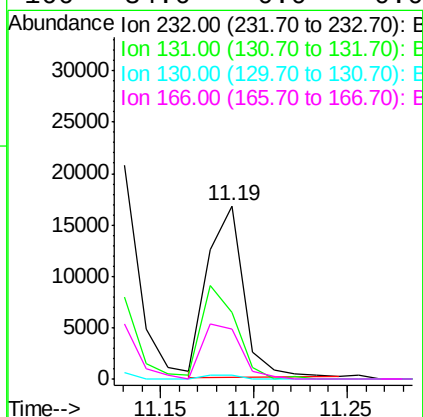
RT: 11.19 min Scan# 875

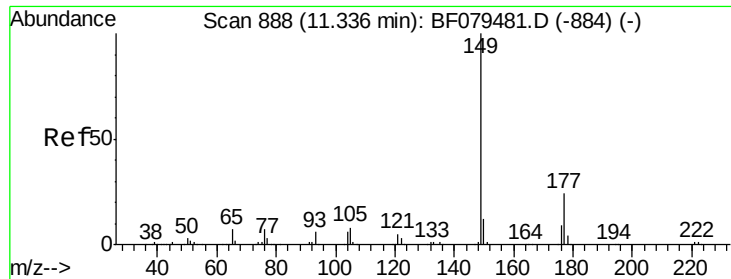
Delta R.T. 0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	232	Resp:	22335
Ion Ratio	Lower	Upper	
232	100		
131	52.2	0.0	0.0#
130	2.4	0.0	0.0#
166	34.6	0.0	0.0#





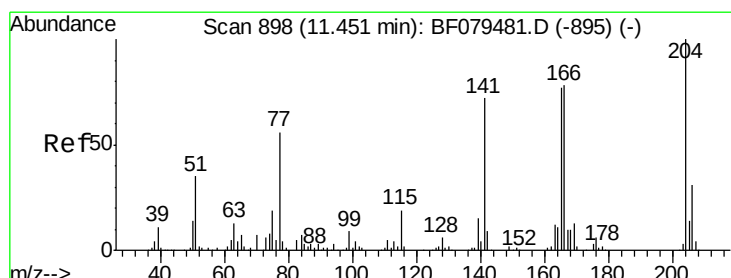
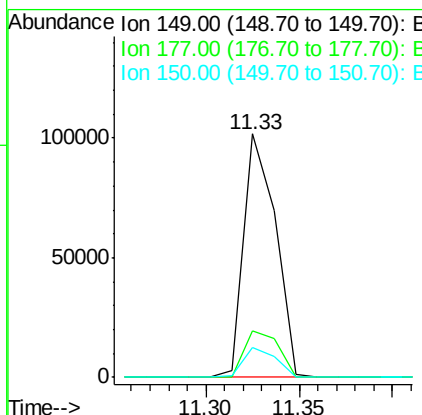
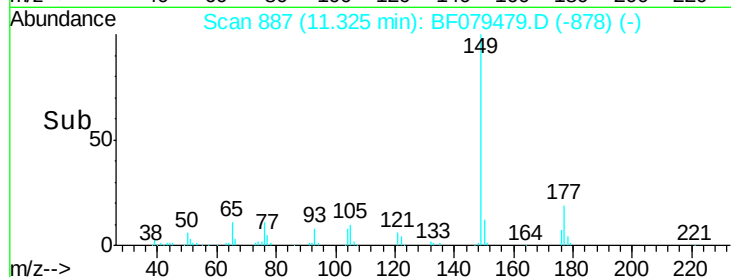
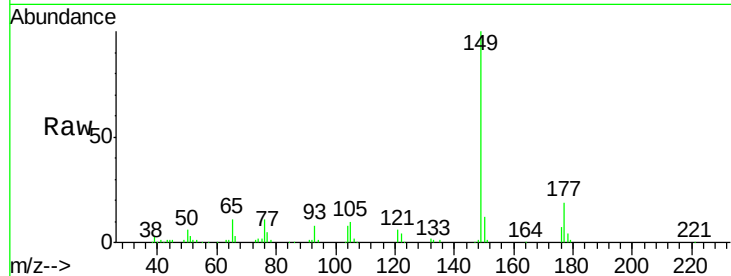
#59
Diethylphthalate
Concen: 10.68 ng
RT: 11.33 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	120393		
177	18.9		18.9	28.3
150	12.2		9.8	14.6

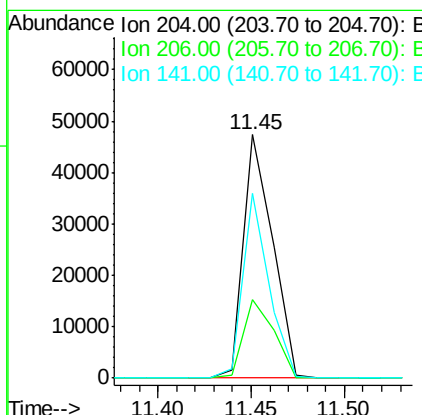
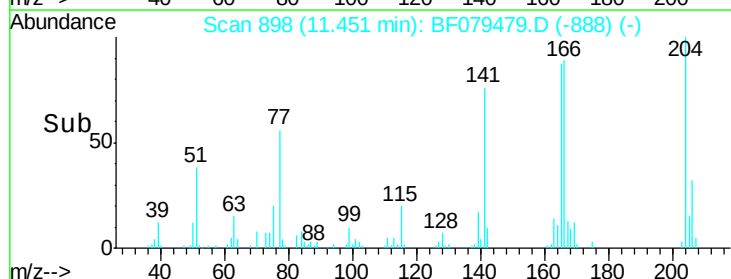
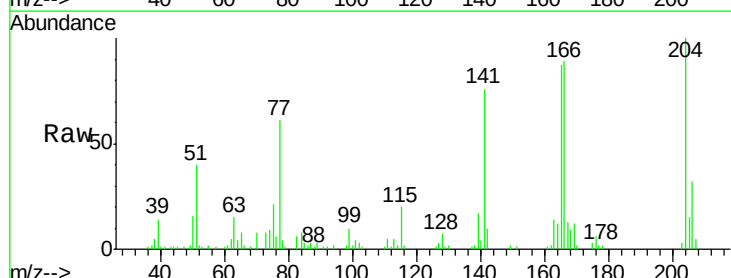
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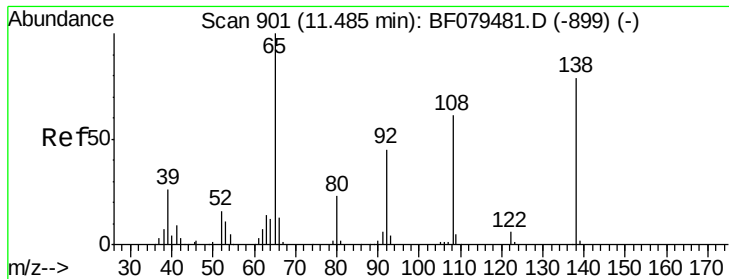
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#60
4-Chlorophenyl-phenylether
Concen: 10.36 ng
RT: 11.45 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	51261		
206	32.0		25.0	37.4
141	75.7		57.4	86.2





#61

4-Nitroaniline

Concen: 10.31 ng

RT: 11.49 min Scan# 901

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

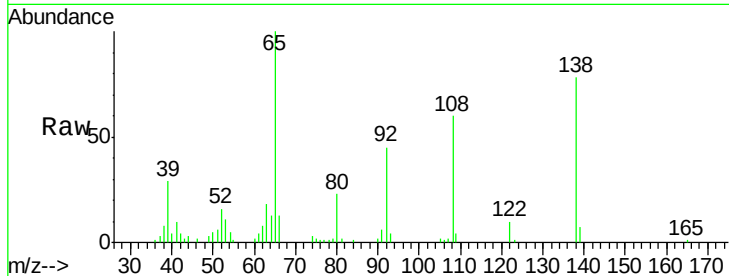
ClientSampleId :

SSTDIC010

Tot Ion:	138	Resp:	28672
Ion	Ratio	Lower	Upper
138	100		
92	57.8	37.2	77.2
108	77.3	57.0	97.0

Manual Integrations
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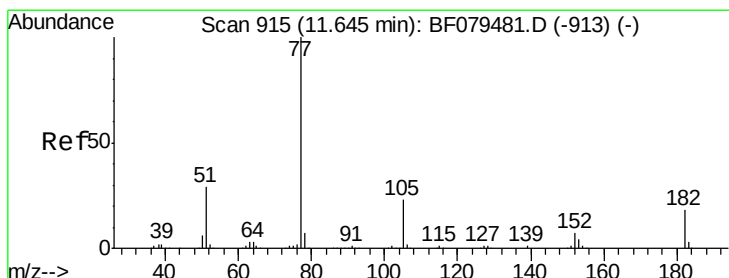
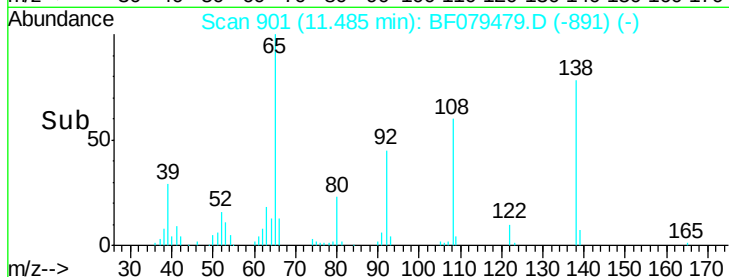
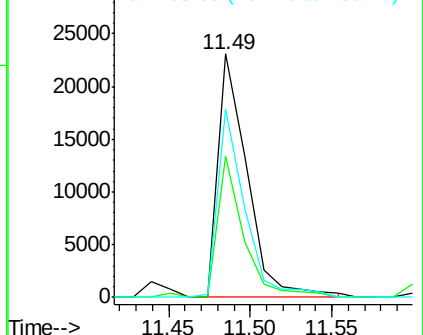


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 10.26 ng

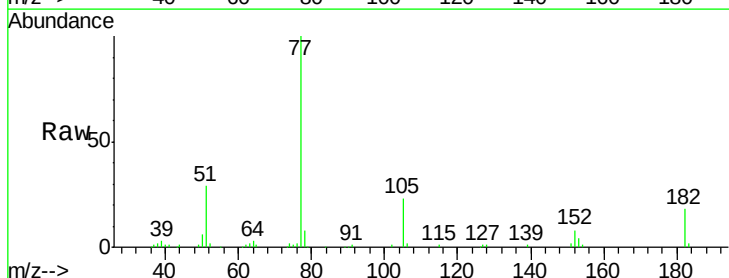
RT: 11.65 min Scan# 915

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	77	Resp:	112990
Ion	Ratio	Lower	Upper
77	100		
182	17.9	0.0	37.7
105	22.9	2.7	42.7
51	28.8	8.9	48.9



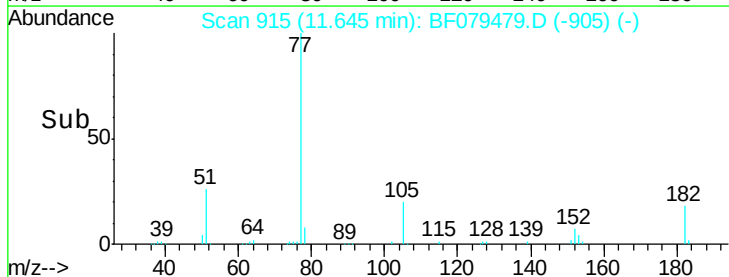
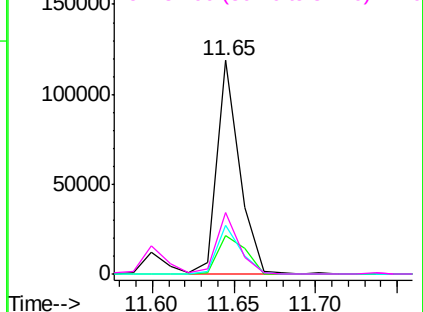
Abundance

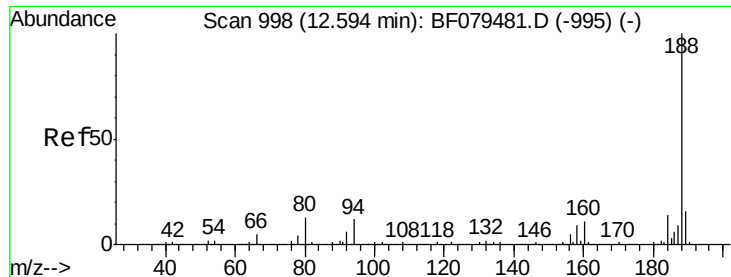
Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0





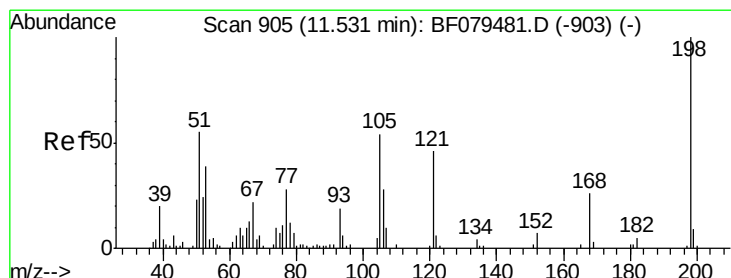
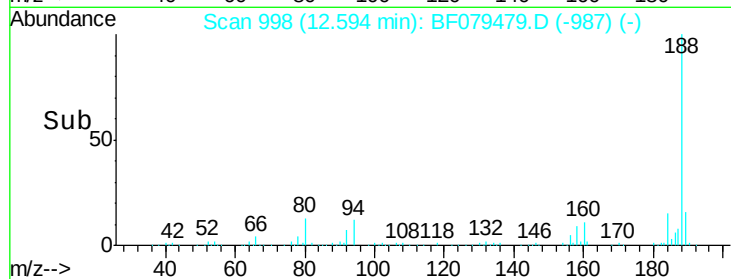
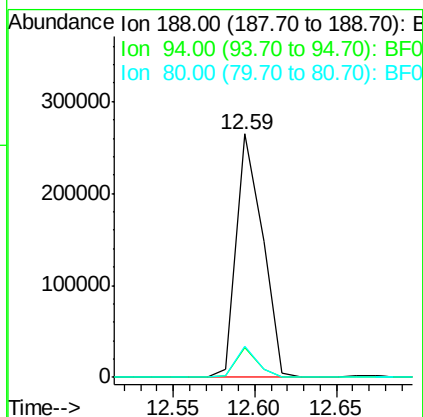
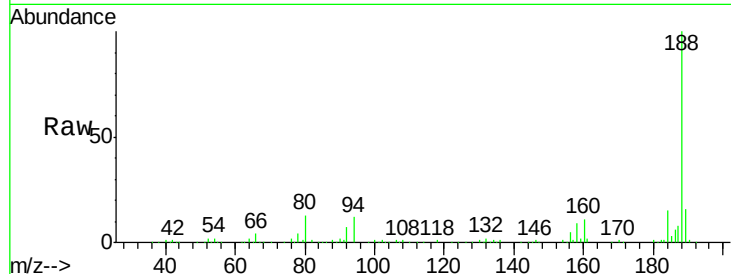
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.59 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	12.3	9.8	14.6
80	13.0	10.5	15.7

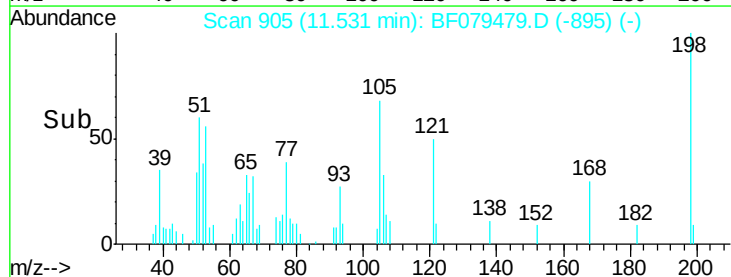
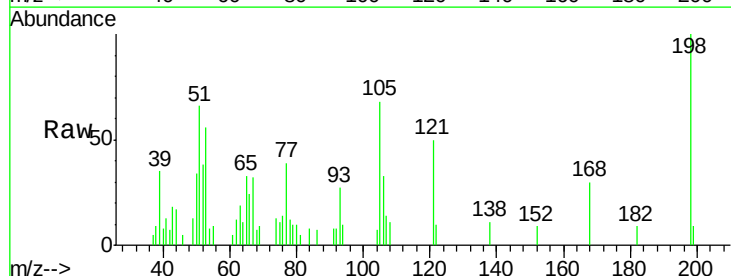
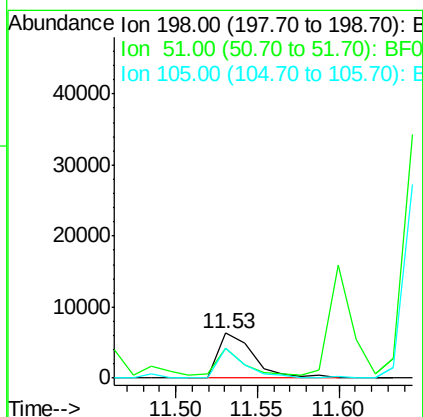
Manual Integrations
 APPROVED

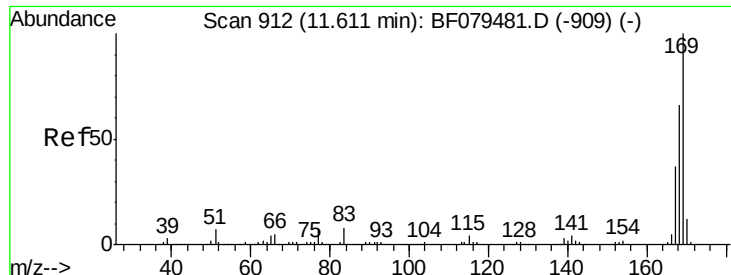
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 7.94 ng
 RT: 11.53 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	66.0	36.0	76.0
105	67.6	34.1	74.1





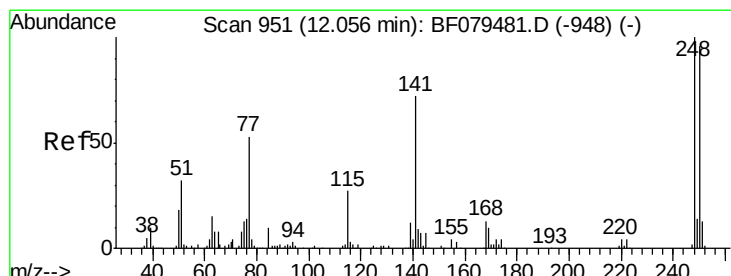
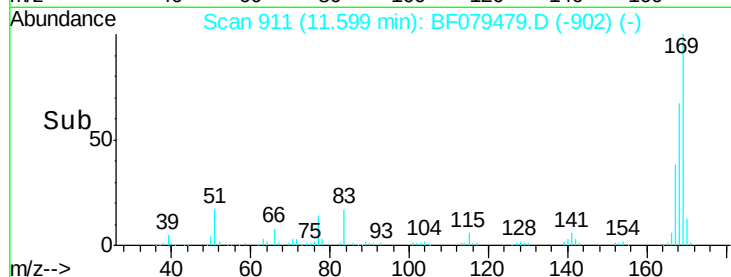
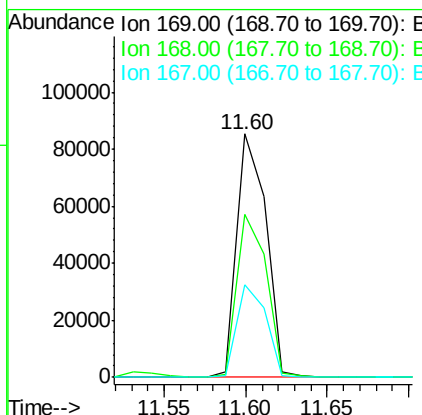
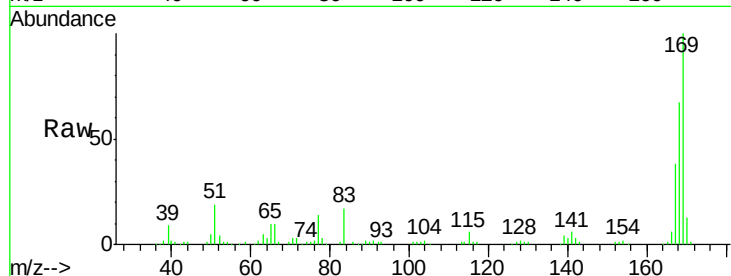
#65
 n-Nitrosodiphenylamine
 Concen: 10.69 ng
 RT: 11.60 min Scan# 911
 Delta R.T. -0.01 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
169	100	105027		
168	67.1		53.1	79.7
167	38.0		29.9	44.9

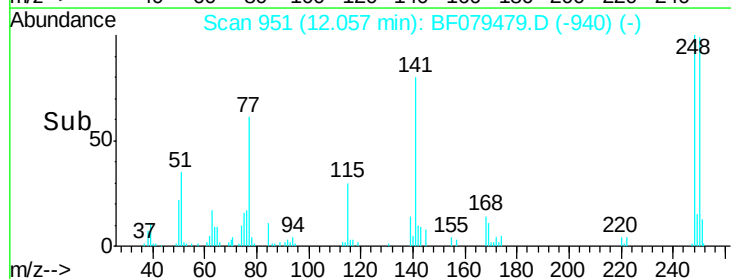
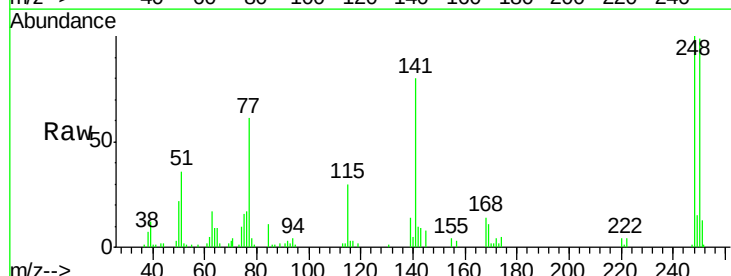
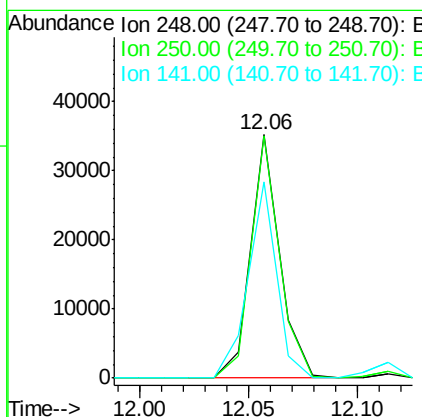
Manual Integrations
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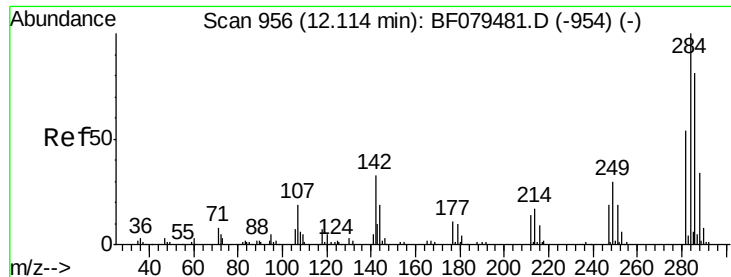
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#66
 4-Bromophenyl-phenylether
 Concen: 10.54 ng
 RT: 12.06 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	32658		
250	99.4		76.8	115.2
141	80.4		57.7	86.5





#67

Hexachlorobenzene

Concen: 10.30 ng

RT: 12.11 min Scan# 956

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

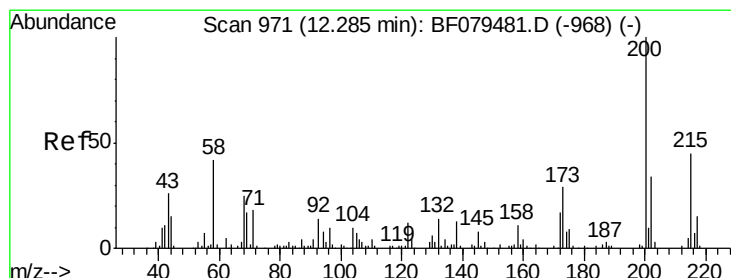
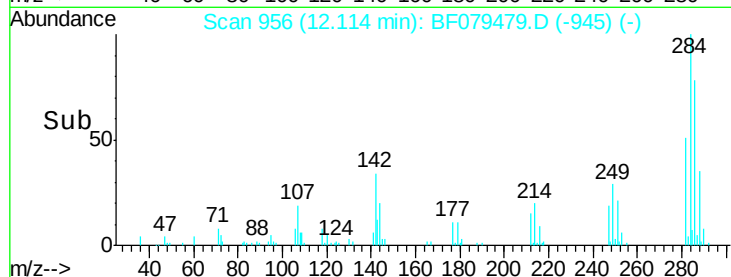
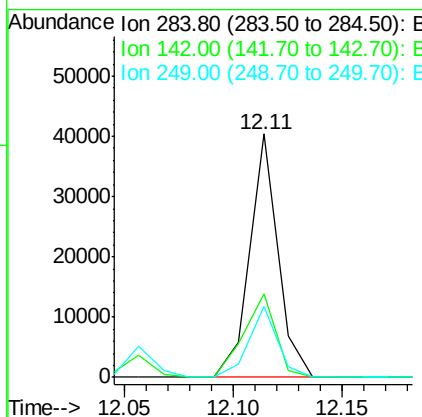
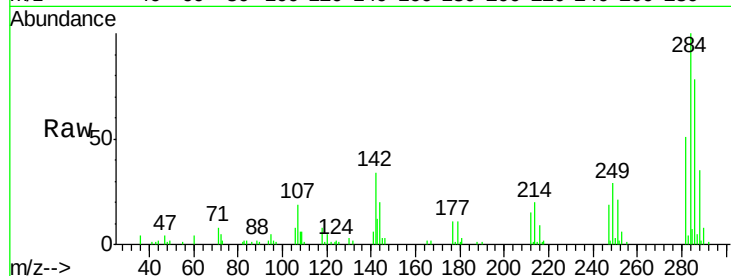
ClientSampleId :

SSTDICC010

Tot Ion:	284	Resp:	36403
Ion Ratio	Lower	Upper	
284	100		
142	34.2	26.2	39.2
249	29.2	24.3	36.5

Manual Integrations
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#68

Atrazine

Concen: 10.47 ng

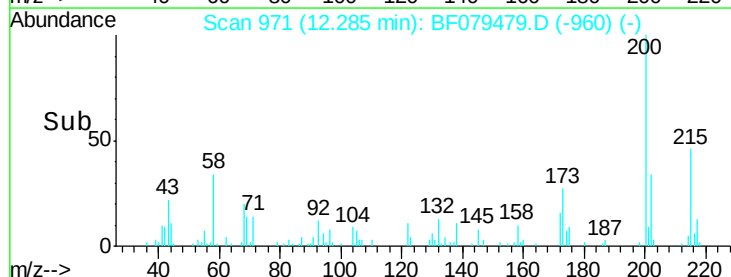
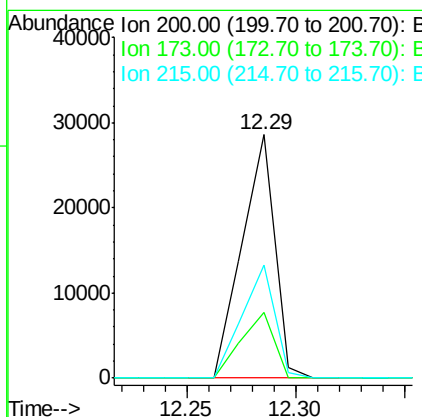
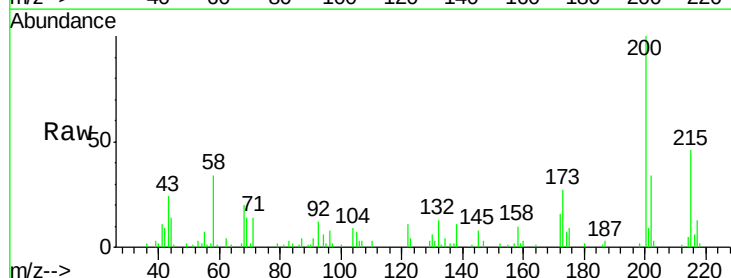
RT: 12.29 min Scan# 971

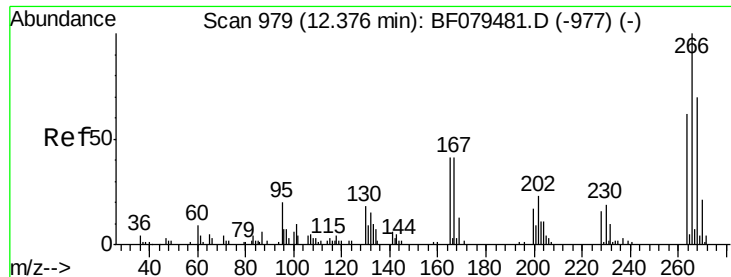
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	200	Resp:	29916
Ion Ratio	Lower	Upper	
200	100		
173	27.1	9.4	49.4
215	46.2	25.3	65.3





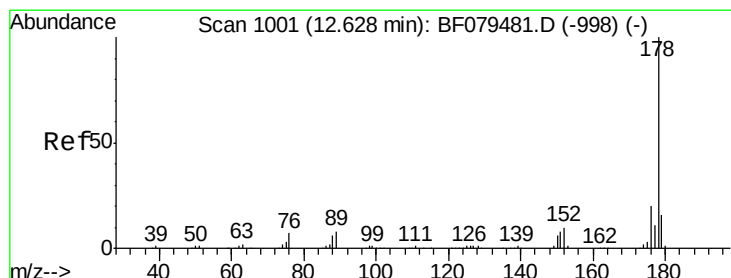
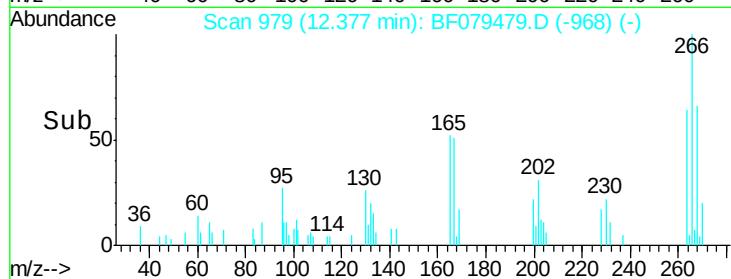
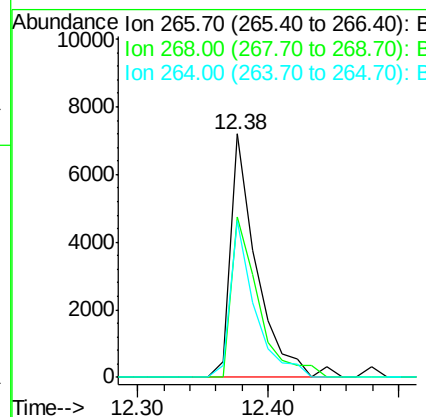
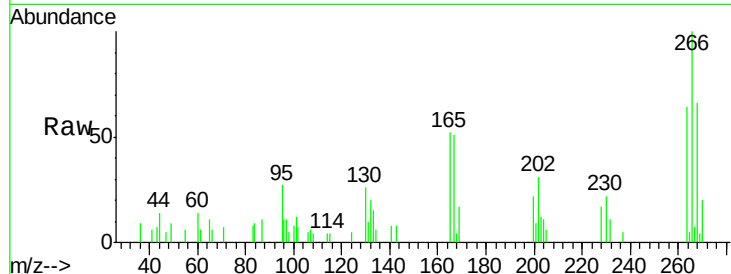
#69
 Pentachlorophenol
 Concen: 6.00 ng
 RT: 12.38 min Scan# 979
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
266	100	10071		
268	66.1	56.1	84.1	
264	64.4	50.0	75.0	

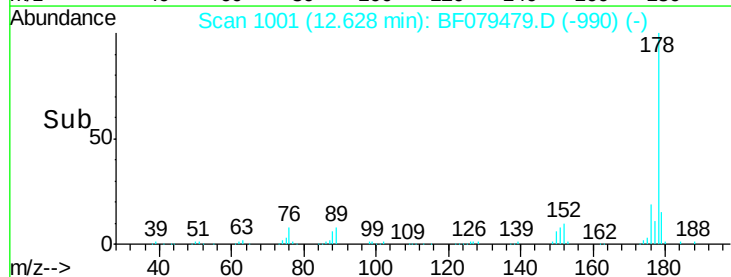
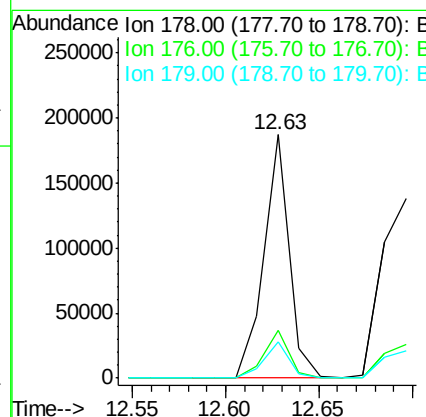
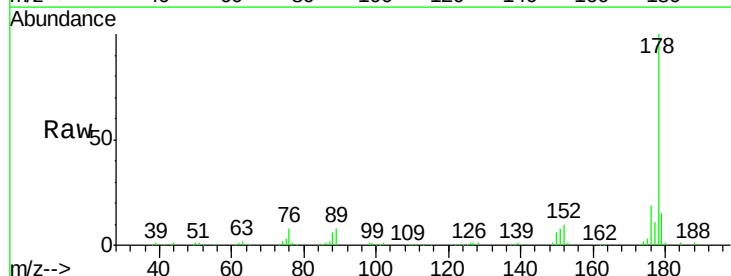
Manual Integrations
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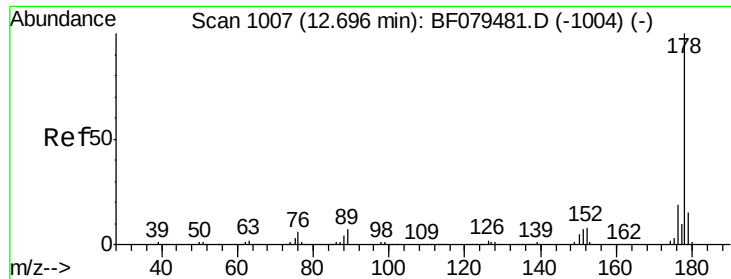
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#70
 Phenanthrene
 Concen: 10.81 ng
 RT: 12.63 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	178101		
176	19.4	15.7	23.5	
179	14.8	12.4	18.6	





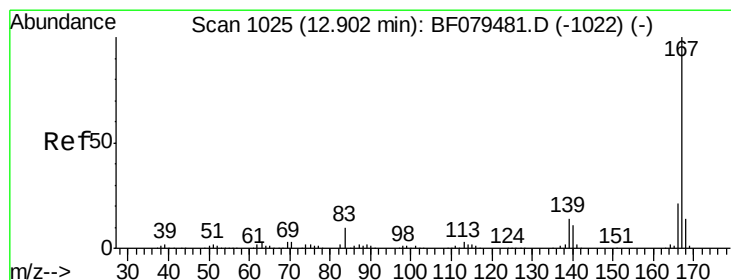
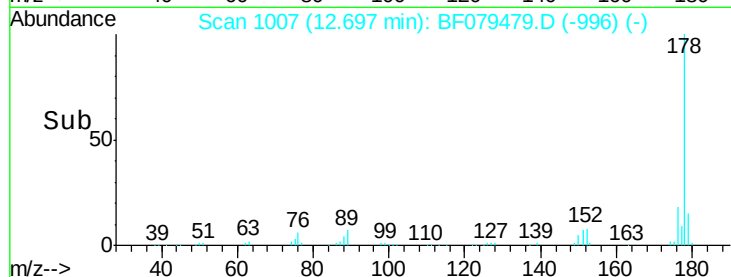
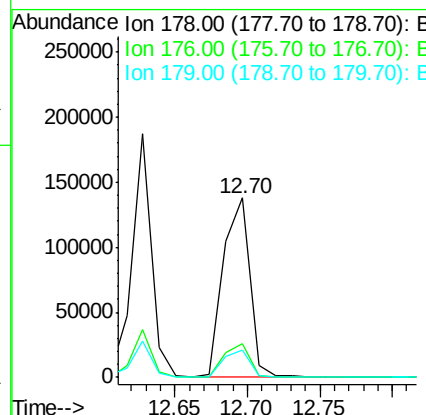
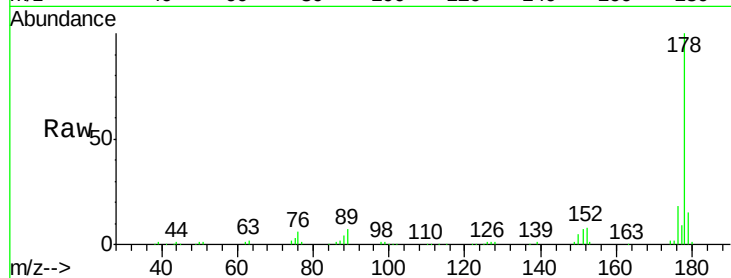
#71
 Anthracene
 Concen: 10.81 ng
 RT: 12.70 min Scan# 1007
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.3	22.9
179	14.9	12.2	18.4

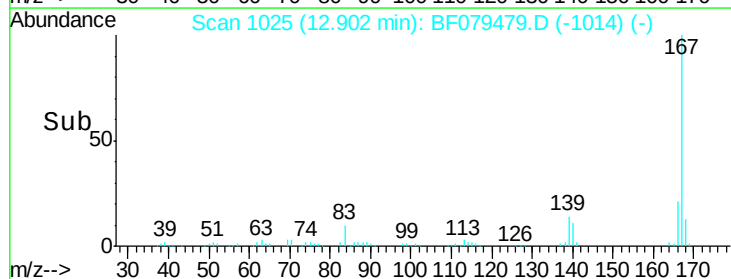
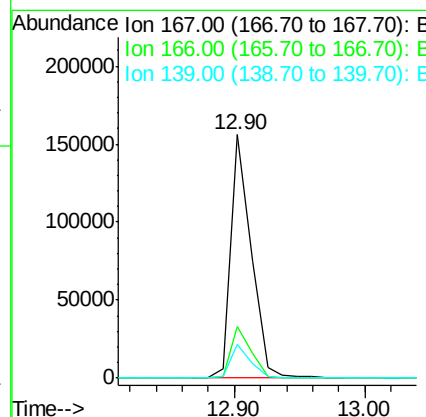
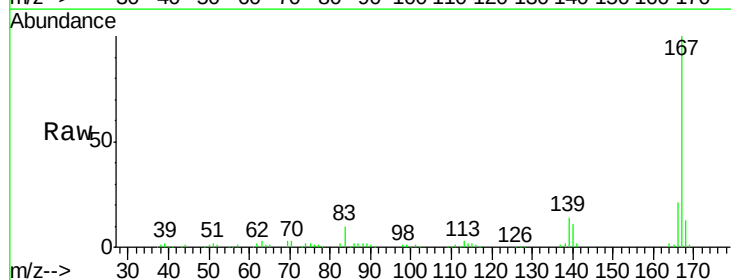
Manual Integrations
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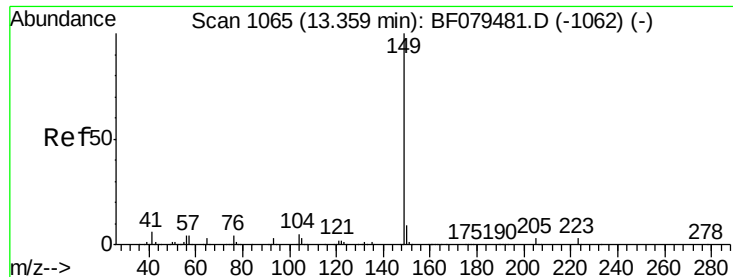
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#72
 Carbazole
 Concen: 10.98 ng
 RT: 12.90 min Scan# 1025
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.4
139	14.1	11.2	16.8





#73

Di-n-butylphthalate

Concen: 11.28 ng

RT: 13.36 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

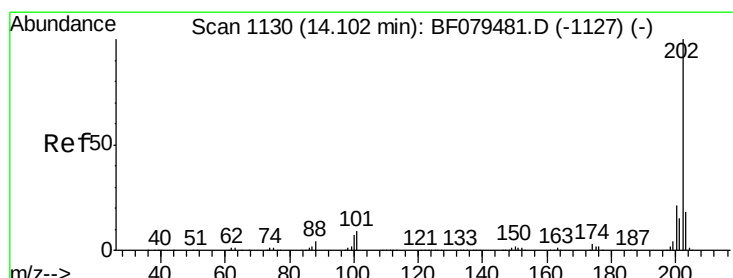
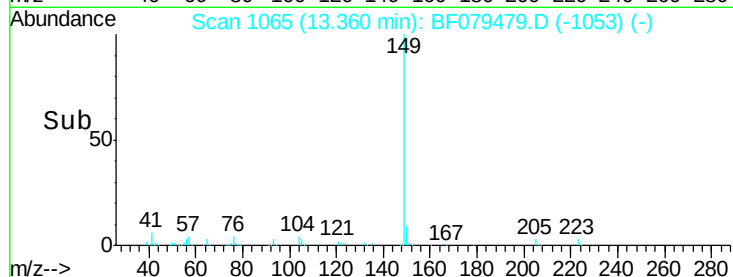
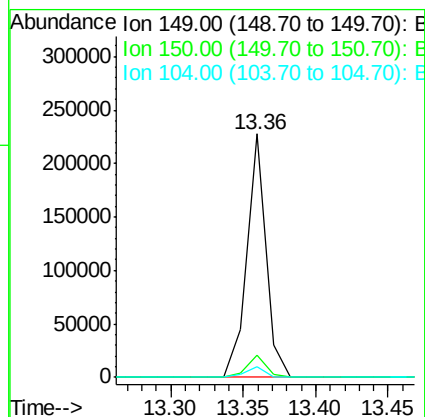
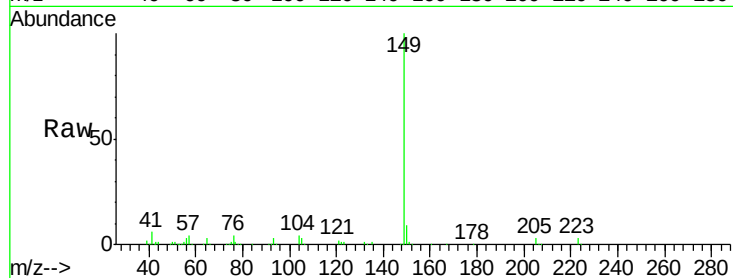
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	208496
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.5	11.3
104	4.2	3.6	5.4

Manual Integrations
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#74

Fluoranthene

Concen: 10.75 ng

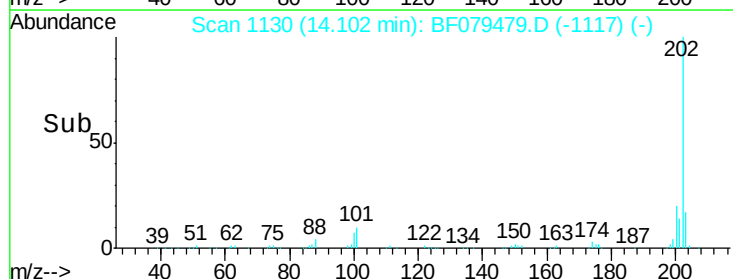
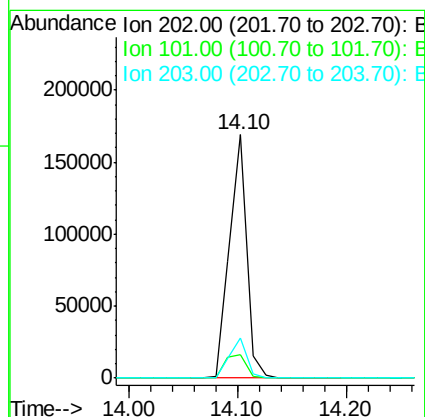
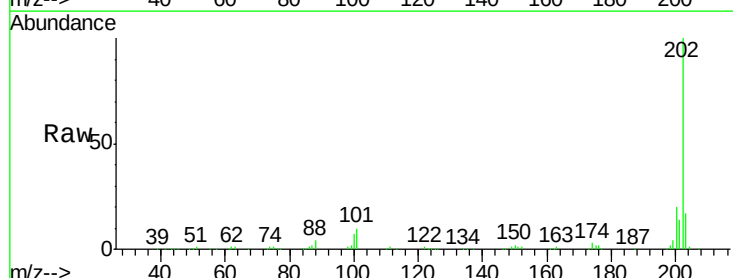
RT: 14.10 min Scan# 1130

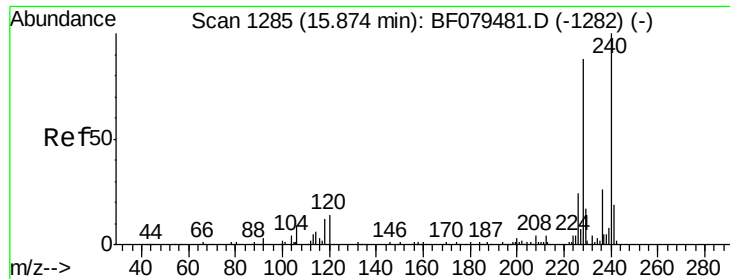
Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	202	Resp:	185596
Ion Ratio	Lower	Upper	
202	100		
101	9.9	0.0	29.3
203	16.5	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 15.87 min Scan# 1285

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

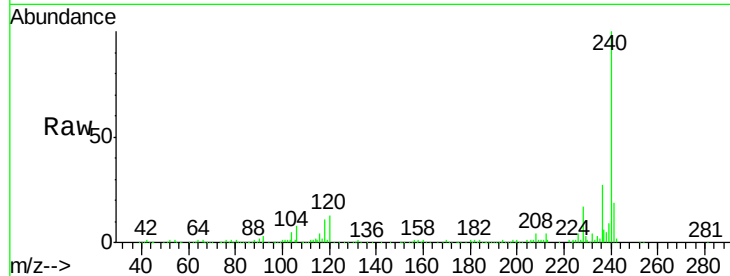
ClientSampleId :

SSTDIC010

Tot Ion:	240	Resp:	289022
Ion Ratio	Lower	Upper	
240	100		
120	12.8	10.8	16.2
236	27.0	21.0	31.6

Manual Integrations
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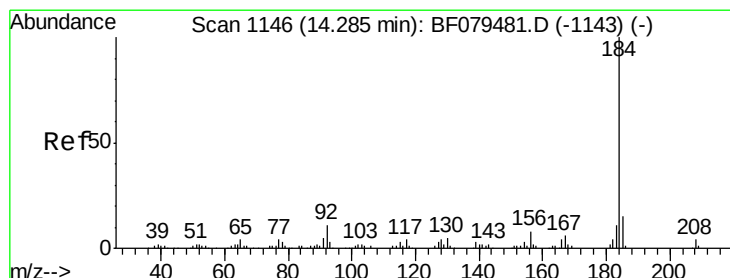
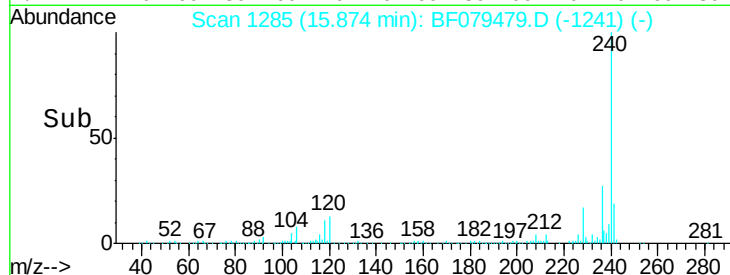
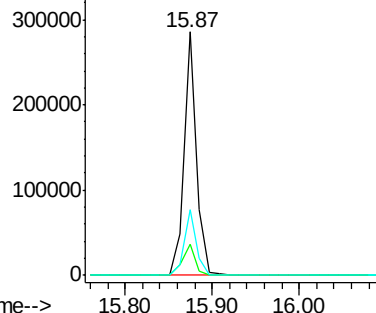
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 9.00 ng

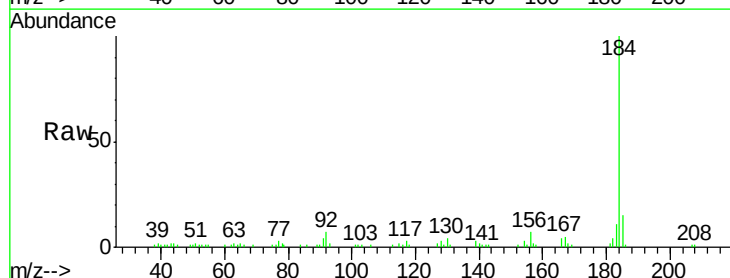
RT: 14.30 min Scan# 1147

Delta R.T. 0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

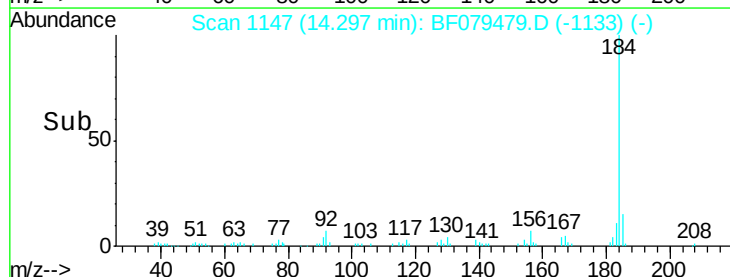
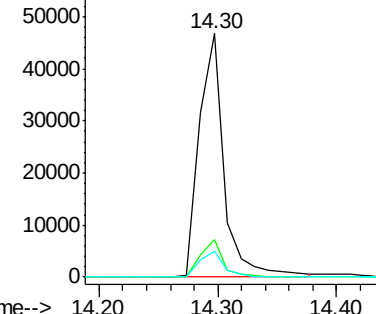
Tgt Ion:	184	Resp:	67657
Ion Ratio	Lower	Upper	
184	100		
185	15.4	12.1	18.1
183	10.9	8.6	12.8

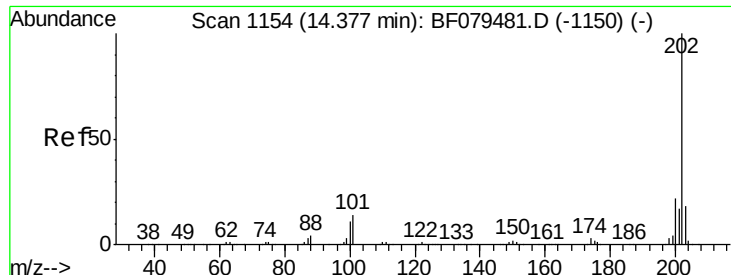


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





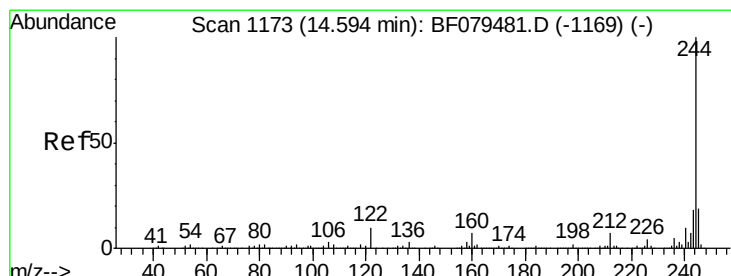
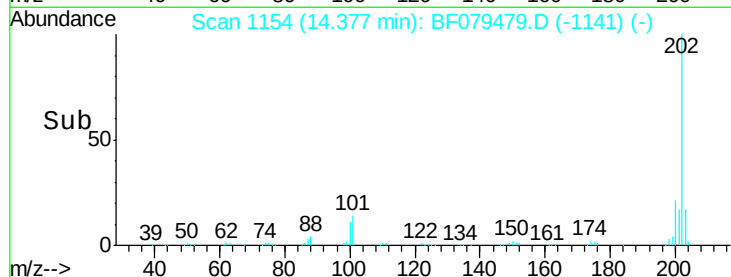
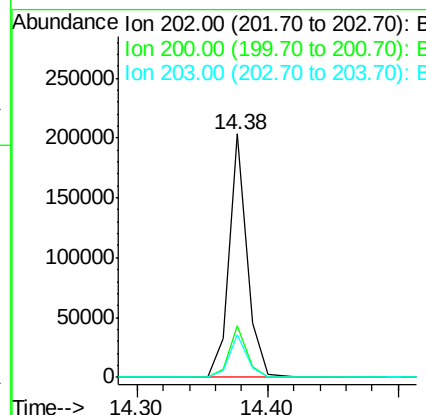
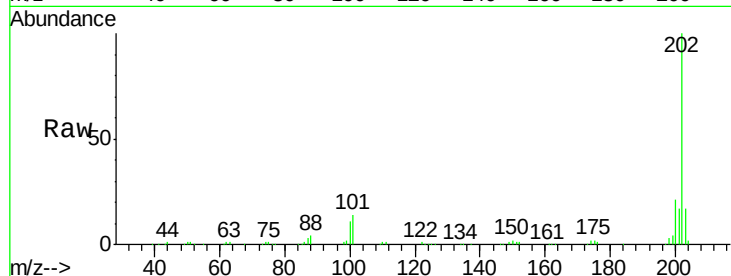
#77
Pvrene
Concen: 11.54 ng
RT: 14.38 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.1	17.5	26.3
203	17.3	14.4	21.6

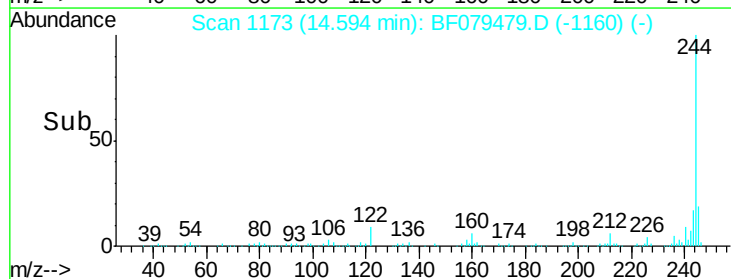
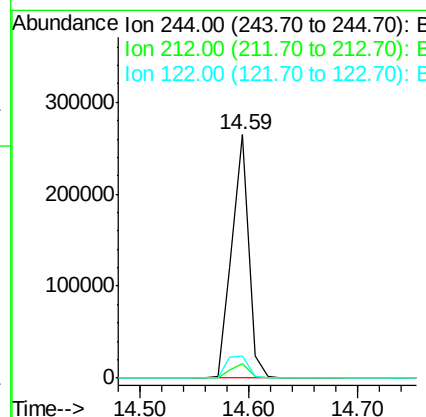
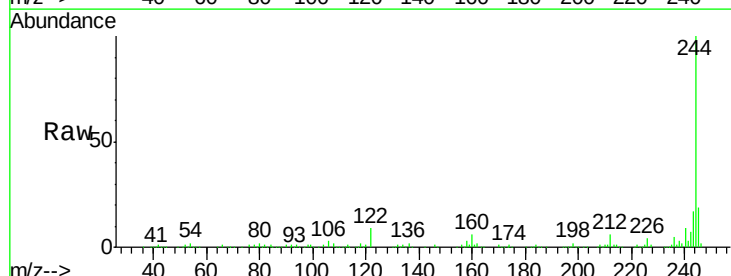
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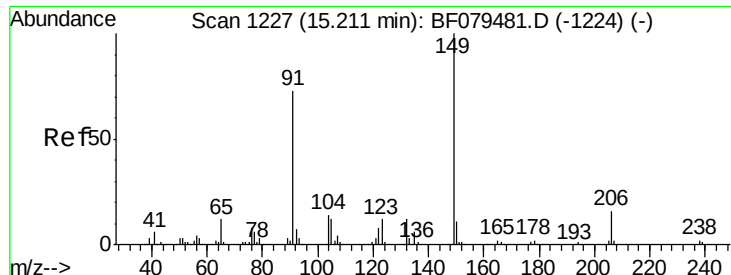
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#78
Terphenyl-d14
Concen: 23.12 ng
RT: 14.59 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.0	5.2	7.8
122	9.3	8.0	12.0





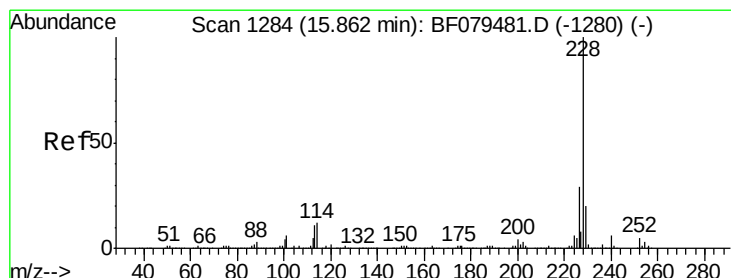
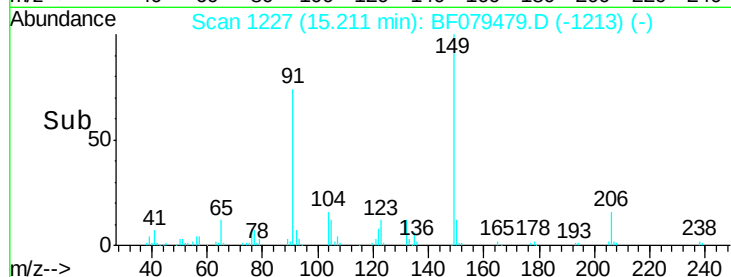
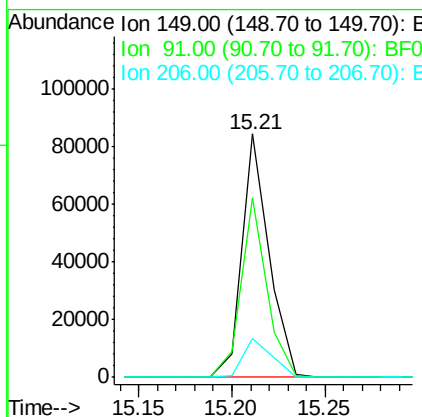
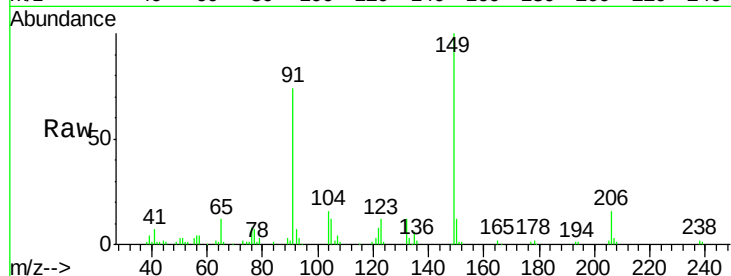
#79
Butylbenzylphthalate
Concen: 11.53 ng
RT: 15.21 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	85123		
91	73.8	58.1	87.1	
206	15.8	13.1	19.7	

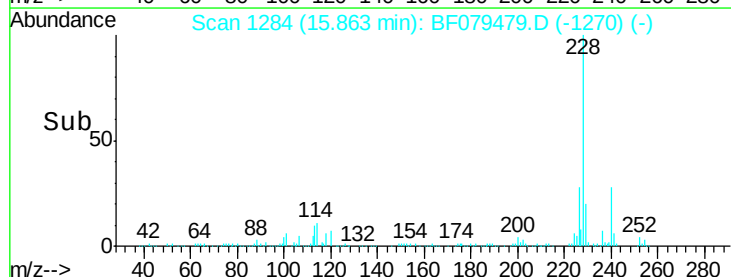
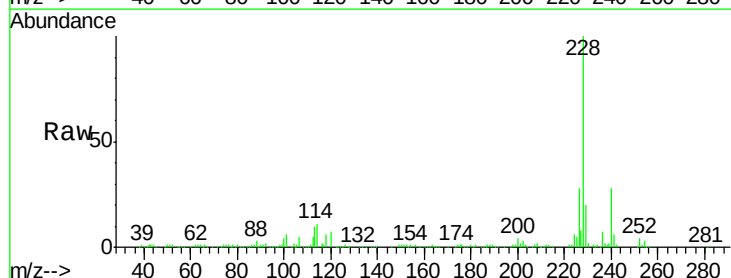
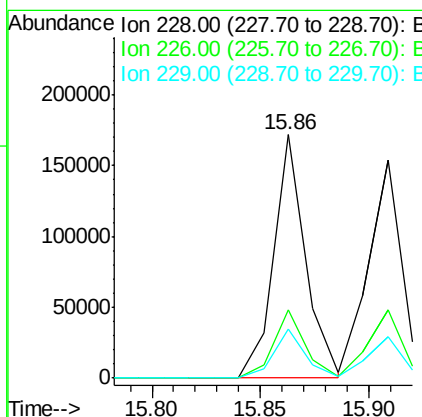
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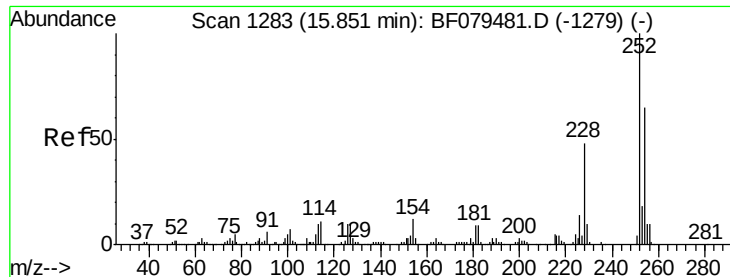
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#80
Benzo(a)anthracene
Concen: 11.00 ng
RT: 15.86 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	176339		
226	28.0	22.8	34.2	
229	20.0	15.9	23.9	





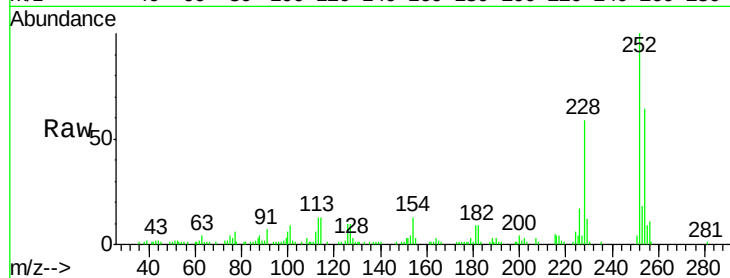
#81
 3,3'-Dichlorobenzidine
 Concen: 11.19 ng
 RT: 15.85 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

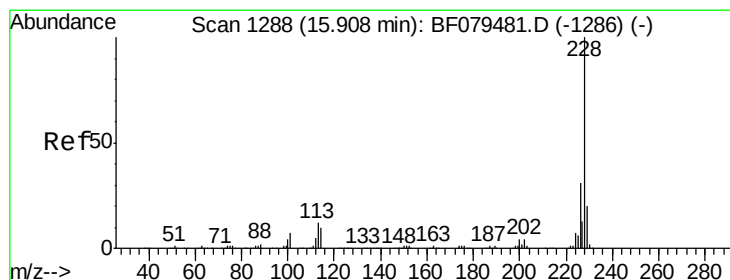
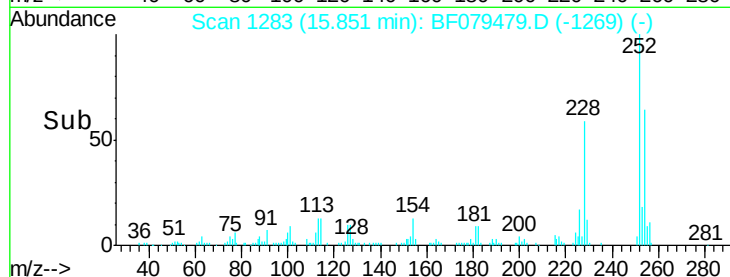
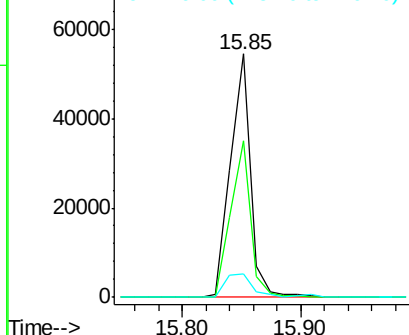
Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.1	78.1
126	9.6	8.2	12.2

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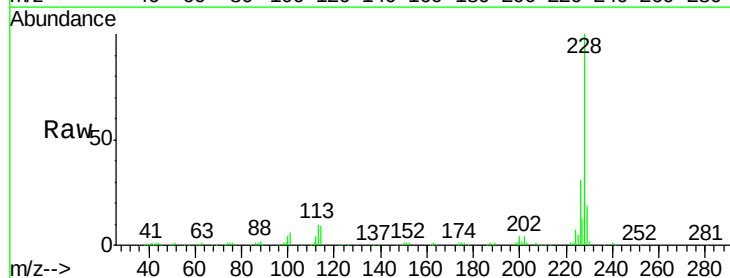


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

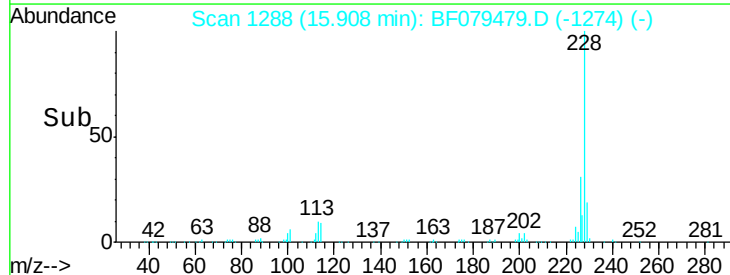
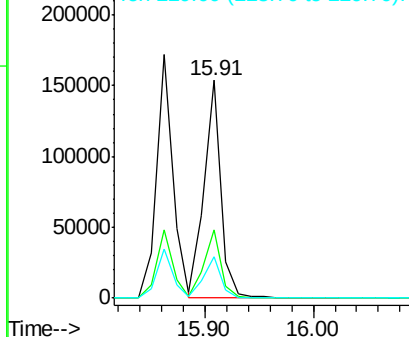


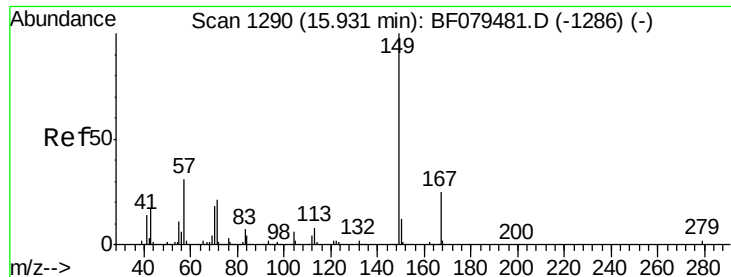
#82
 Chrysene
 Concen: 10.75 ng
 RT: 15.91 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.4
229	18.9	15.9	23.9



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 10.95 ng

RT: 15.93 min Scan# 1290

Delta R.T. 0.00 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

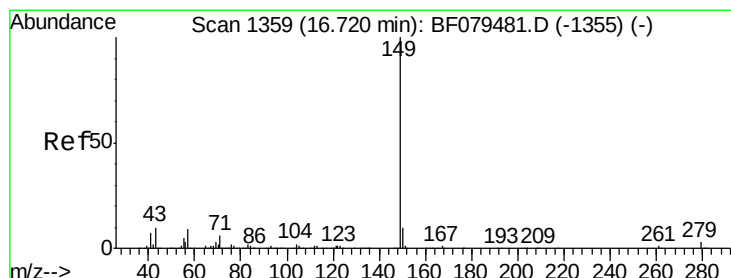
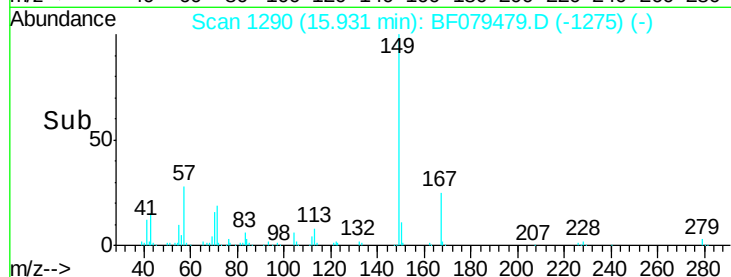
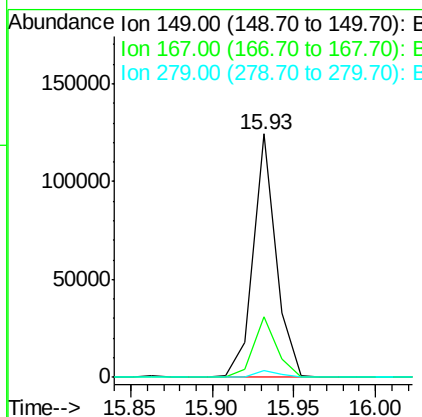
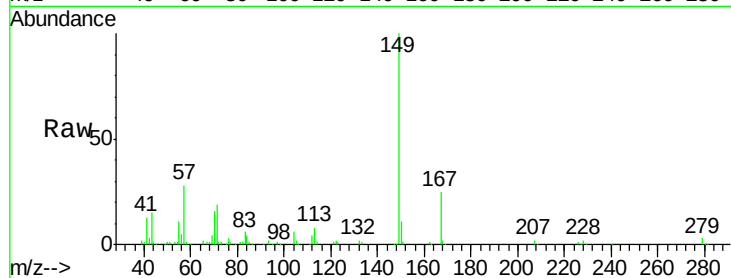
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	121378
Ion Ratio	Lower	Upper	
149	100		
167	25.0	20.2	30.4
279	2.6	2.0	3.0

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#84

Di-n-octyl phthalate

Concen: 10.83 ng

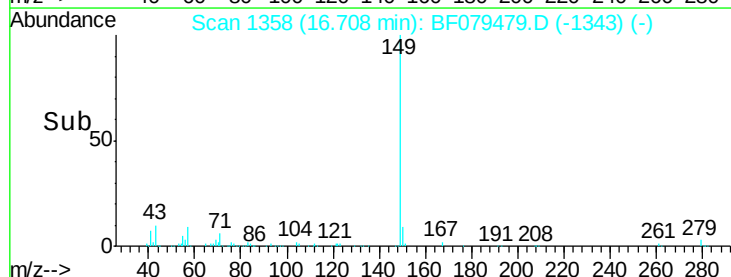
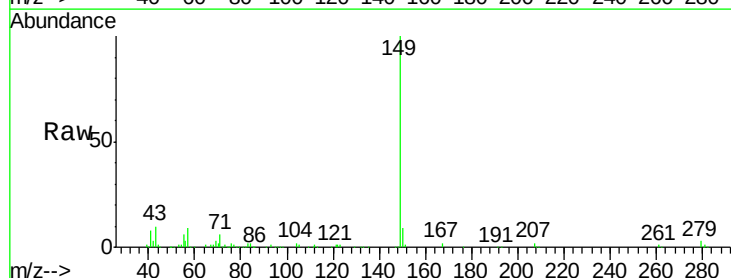
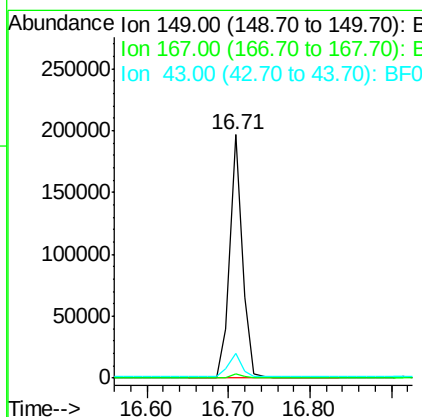
RT: 16.71 min Scan# 1358

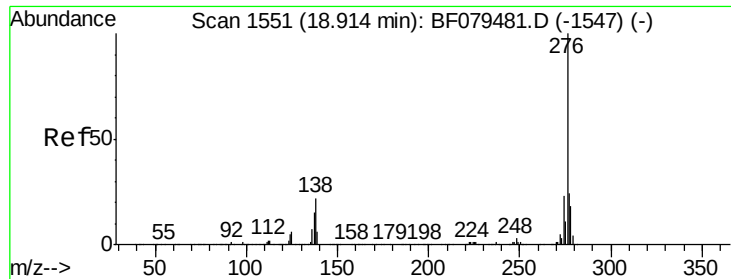
Delta R.T. -0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Tgt Ion:	149	Resp:	212996
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	9.5	7.8	11.6





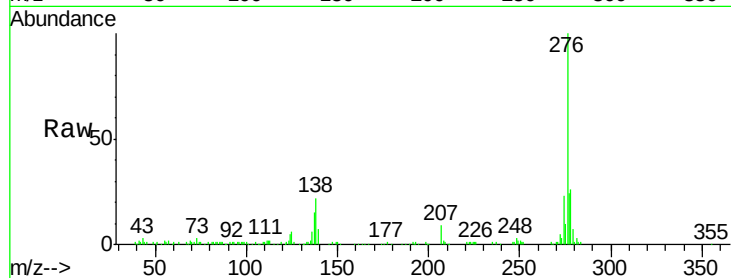
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 11.42 ng
 RT: 18.90 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

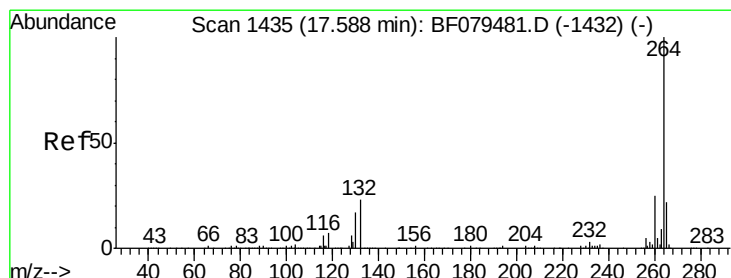
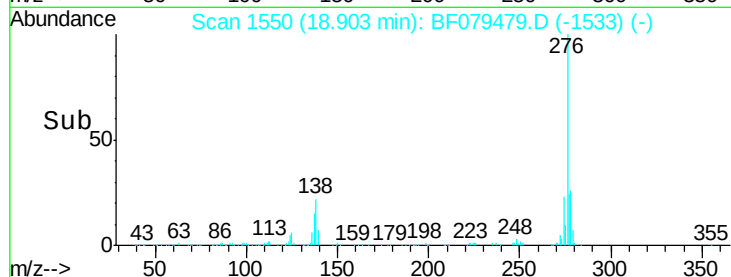
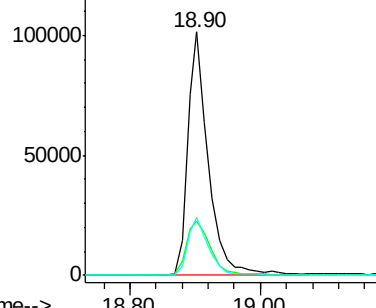
Tot Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.4	32.2
277	24.2	19.8	29.6

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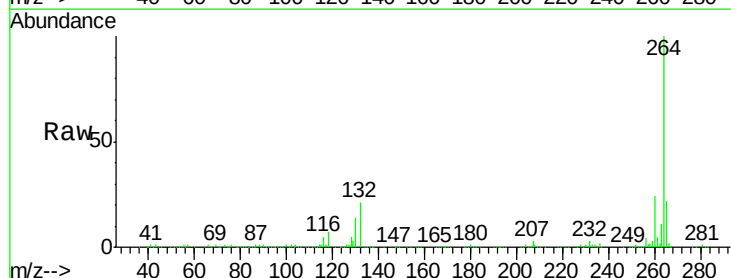


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

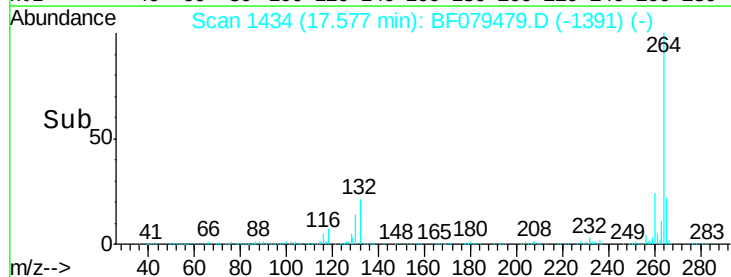
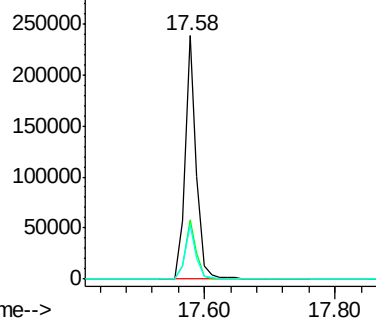


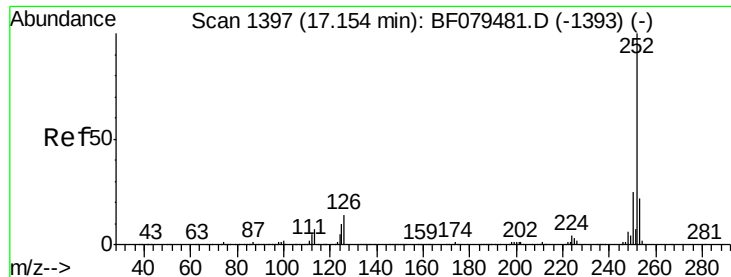
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 17.58 min Scan# 1434
 Delta R.T. -0.01 min
 Lab File: BF079479.D
 Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.8
265	22.1	17.8	26.6



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





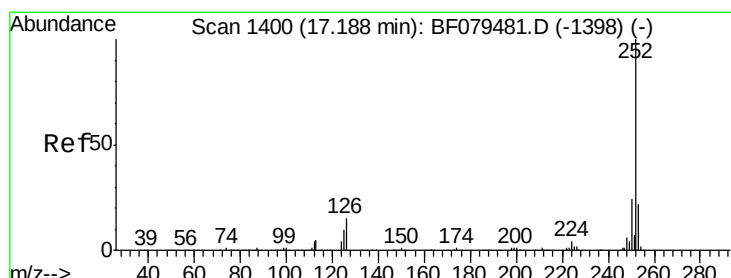
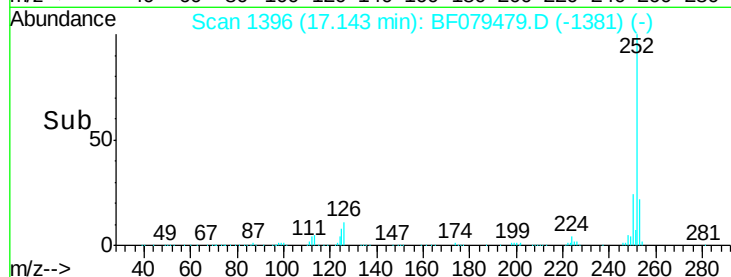
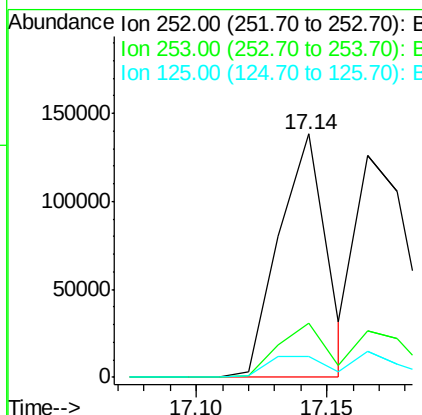
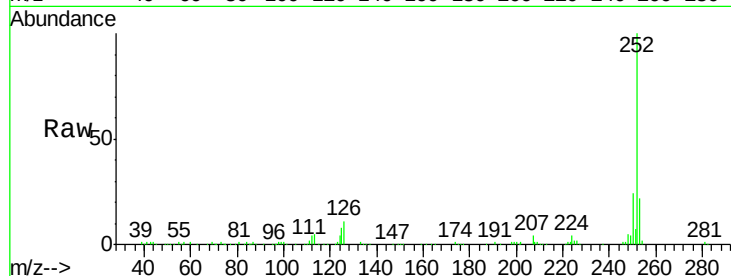
#87
Benzo(b)fluoranthene
Concen: 10.84 ng
RT: 17.14 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	8.3	7.8	11.6

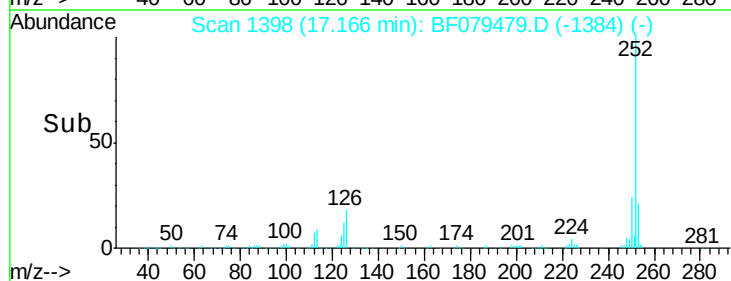
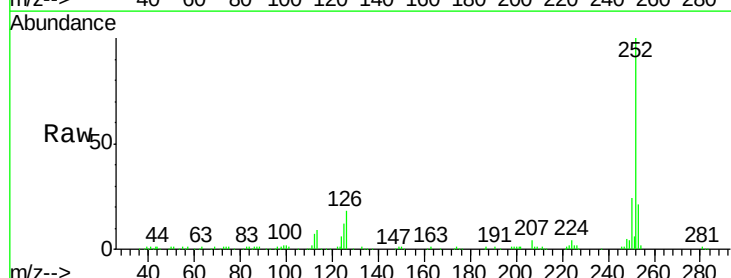
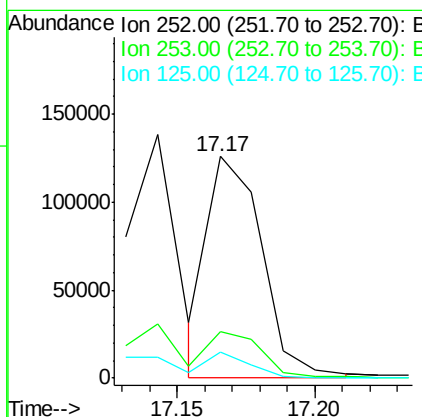
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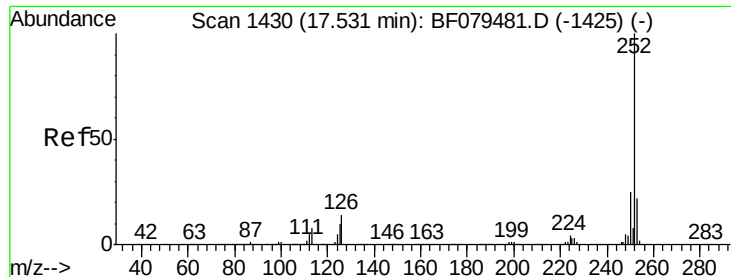
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#88
Benzo(k)fluoranthene
Concen: 11.09 ng m
RT: 17.17 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	11.7	6.8	10.2#





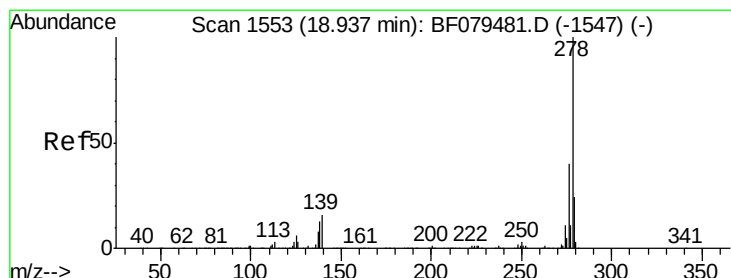
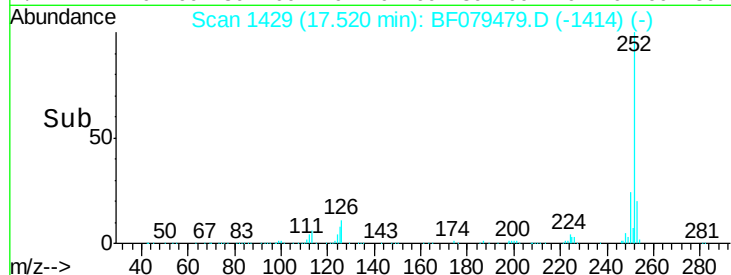
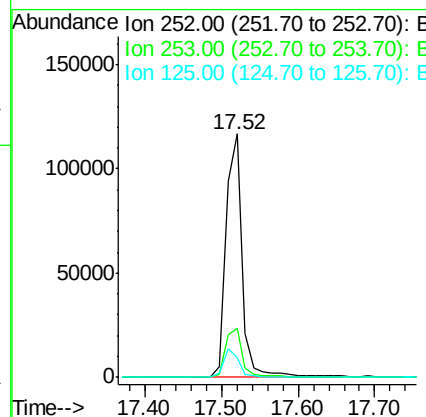
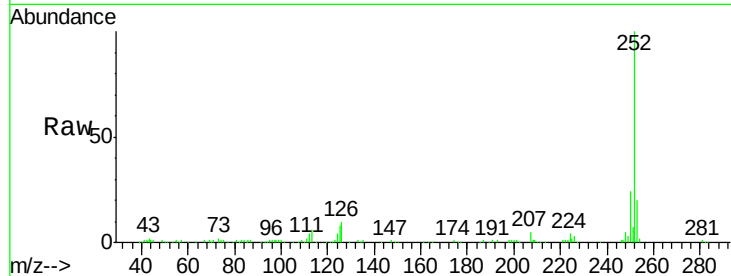
#89
Benzo(a)pyrene
Concen: 11.71 ng
RT: 17.52 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	20.3	17.8	26.8
125	8.1	7.9	11.9

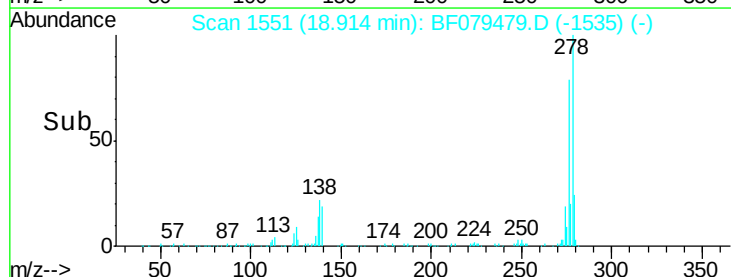
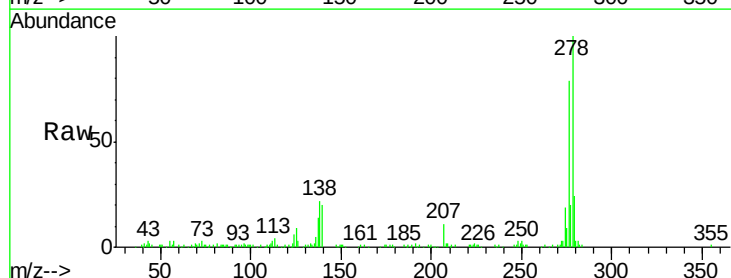
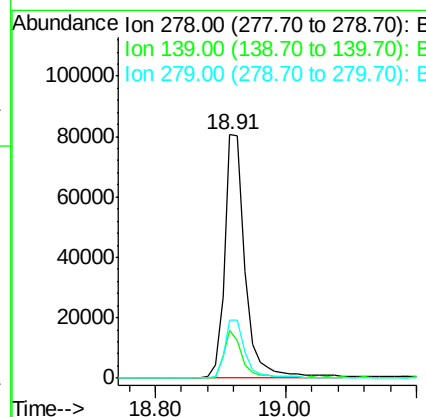
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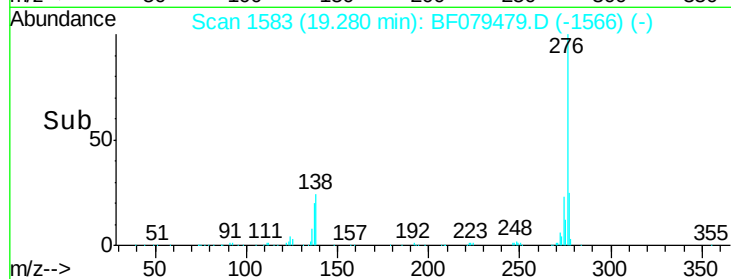
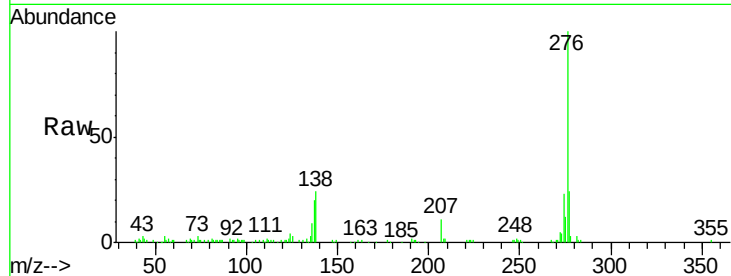
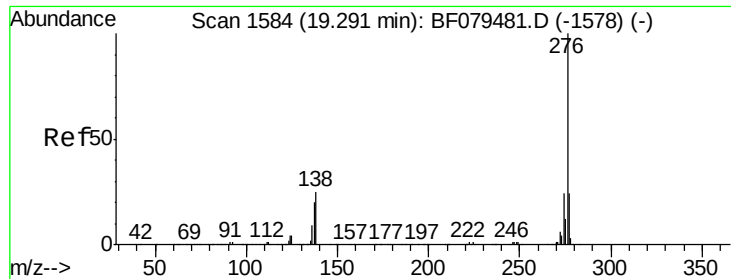
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#90
Dibenzo(a,h)anthracene
Concen: 11.35 ng
RT: 18.91 min Scan# 1551
Delta R.T. -0.02 min
Lab File: BF079479.D
Acq: 26 May 2015 16:22

Tgt Ion	Ratio	Resp Lower	Upper
278	100		
139	19.5	12.8	19.2#
279	23.6	19.1	28.7





#91

Benzo(a,h,i)perylene

Concen: 11.40 ng

RT: 19.28 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BF079479.D

Acq: 26 May 2015 16:22

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tot Ion:	276	Resp:	180801
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.1	28.7
138	24.0	20.1	30.1

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