

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070120\
 Data File : BF120749.D
 Acq On : 1 Jul 2020 14:23
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Sohil
 7/7/2020 8:19:12 AM

Quant Time: Jul 01 18:10:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 01 16:25:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	145123	20.00	ng	0.00
21) Naphthalene-d8	7.95	136	582798	20.00	ng	0.00
39) Acenaphthene-d10	9.70	164	302823	20.00	ng	0.00
64) Phenanthrene-d10	11.18	188	600486	20.00	ng	0.00
76) Chrysene-d12	13.82	240	512534	20.00	ng	0.00
86) Perylene-d12	15.21	264	433939	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	103309	12.20	ng	0.00
7) Phenol-d6	6.34	99	124671	11.83	ng	-0.01
23) Nitrobenzene-d5	7.22	82	107815	10.34	ng	-0.01
42) 2,4,6-Tribromophenol	10.49	330	40145	11.40	ng	0.00
45) 2-Fluorobiphenyl	9.02	172	244166	12.34	ng	0.00
79) Terphenyl-d14	12.76	244	310973	13.40	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.28	88	19535	4.869	ng	98
3) Pyridine	2.99	79	47224	4.187	ng	98
4) n-Nitrosodimethylamine	2.90	42	20303	4.338	ng	# 95
6) Aniline	6.33	93	73620	5.456	ng	97
8) 2-Chlorophenol	6.46	128	57055	5.965	ng	96
9) Benzaldehyde	6.21	77	31760	4.763	ng	97
10) Phenol	6.35	94	60211m	5.353	ng	
11) bis(2-Chloroethyl)ether	6.40	93	46980	5.014	ng	100
12) 1,3-Dichlorobenzene	6.60	146	55037	5.412	ng	99
13) 1,4-Dichlorobenzene	6.68	146	58251	5.806	ng	99
14) 1,2-Dichlorobenzene	6.83	146	60296	6.169	ng	98
15) Benzyl Alcohol	6.82	79	43588	5.830	ng	97
16) 2,2'-oxybis(1-Chloropropan	6.95	45	74262	5.505	ng	# 33
17) 2-Methylphenol	6.95	107	48113	5.897	ng	97
18) Hexachloroethane	7.17	117	21448	5.801	ng	94
19) n-Nitroso-di-n-propylamine	7.07	70	37435	6.121	ng	96
20) 3+4-Methylphenols	7.10	107	63335	6.213	ng	100
22) Acetophenone	7.07	105	76427	5.866	ng	# 97
24) Nitrobenzene	7.24	77	55791	5.113	ng	100
25) Isophorone	7.48	82	101416	4.993	ng	97
26) 2-Nitrophenol	7.56	139	26912	4.662	ng	98
27) 2,4-Dimethylphenol	7.62	122	43581	5.128	ng	99
28) bis(2-Chloroethoxy)methane	7.70	93	64619	5.489	ng	98
29) 2,4-Dichlorophenol	7.82	162	45202	5.232	ng	99
30) 1,2,4-Trichlorobenzene	7.89	180	53338	5.571	ng	98
31) Naphthalene	7.97	128	168712	5.895	ng	97
32) Benzoic acid	7.72	122	26531	4.069	ng	99
33) 4-Chloroaniline	8.02	127	67478	5.137	ng	99
34) Hexachlorobutadiene	8.09	225	31549	5.653	ng	97
35) Caprolactam	8.36	113	14207	5.142	ng	95
36) 4-Chloro-3-methylphenol	8.53	107	45764	5.302	ng	97
37) 2-Methylnaphthalene	8.66	142	110640	5.922	ng	99
38) 1-Methylnaphthalene	8.76	142	104321	5.934	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.82	216	52535	5.810	ng	100

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 Misc :
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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.81	237	17298	3.414	nq	98
43) 2,4,6-Trichlorophenol	8.95	196	33336	5.197	nq	99
44) 2,4,5-Trichlorophenol	8.99	196	38066	5.231	nq	97
46) 1,1'-Biphenyl	9.12	154	134081	5.930	nq	98
47) 2-Chloronaphthalene	9.15	162	107580	5.818	nq	98
48) 2-Nitroaniline	9.25	65	27789	4.785	nq	98
49) Acenaphthylene	9.56	152	167474	5.869	nq	98
50) Dimethylphthalate	9.42	163	122841	5.632	nq	99
51) 2,6-Dinitrotoluene	9.49	165	25146	5.088	nq	94
52) Acenaphthene	9.73	154	100625	5.912	nq	100
53) 3-Nitroaniline	9.66	138	29517	4.972	nq	95
54) 2,4-Dinitrophenol	9.76	184	4216	1.591	nq	88
55) Dibenzofuran	9.90	168	158274	6.065	nq	98
56) 4-Nitrophenol	9.86	139	17472	3.908	nq	96
57) 2,4-Dinitrotoluene	9.89	165	33344	5.084	nq	97
58) Fluorene	10.24	166	122933	6.111	nq	100
59) 2,3,4,6-Tetrachlorophenol	10.03	232	29615	5.173	nq	99
60) Diethylphthalate	10.12	149	127522	5.937	nq	99
61) 4-Chlorophenyl-phenylether	10.24	204	63309	6.094	nq	96
62) 4-Nitroaniline	10.26	138	29104	4.938	nq	98
63) Azobenzene	10.40	77	117529	6.028	nq	96
65) 4,6-Dinitro-2-methylphenol	10.29	198	11559	3.208	nq	81
66) n-Nitrosodiphenylamine	10.36	169	112770	6.115	nq	99
67) 4-Bromophenyl-phenylether	10.73	248	39904	5.855	nq	96
68) Hexachlorobenzene	10.79	284	41642	5.683	nq	# 92
69) Atrazine	10.89	200	26126	4.578	nq	99
70) Pentachlorophenol	11.00	266	12955	3.180	nq	96
71) Phenanthrene	11.20	178	179866	6.026	nq	98
72) Anthracene	11.25	178	180093	5.986	nq	98
73) Carbazole	11.42	167	171343	5.753	nq	98
74) Di-n-butylphthalate	11.75	149	216349	6.461	nq	98
75) Fluoranthene	12.39	202	203803	5.972	nq	99
78) Pyrene	12.62	202	206782	5.695	nq	96
80) Butylbenzylphthalate	13.24	149	86602	5.371	nq	96
81) Benzo(a)anthracene	13.80	228	185494	6.024	nq	98
82) 3,3'-Dichlorobenzidine	13.77	252	59485	5.058	nq	99
83) Chrysene	13.84	228	190092	6.018	nq	98
84) Bis(2-ethylhexyl)phthalate	13.80	149	119007	6.048	nq	99
85) Di-n-octyl phthalate	14.42	149	212419	5.657	nq	99
87) Indeno(1,2,3-cd)pyrene	16.53	276	148478	5.625	nq	99
88) Benzo(b)fluoranthene	14.82	252	142461	5.511	nq	98
89) Benzo(k)fluoranthene	14.84	252	148898	6.510	nq	96
90) Benzo(a)pyrene	15.15	252	134136	5.798	nq	98
91) Dibenzo(a,h)anthracene	16.55	278	122872	5.805	nq	# 95
92) Benzo(g,h,i)perylene	16.93	276	115874	5.431	nq	99

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

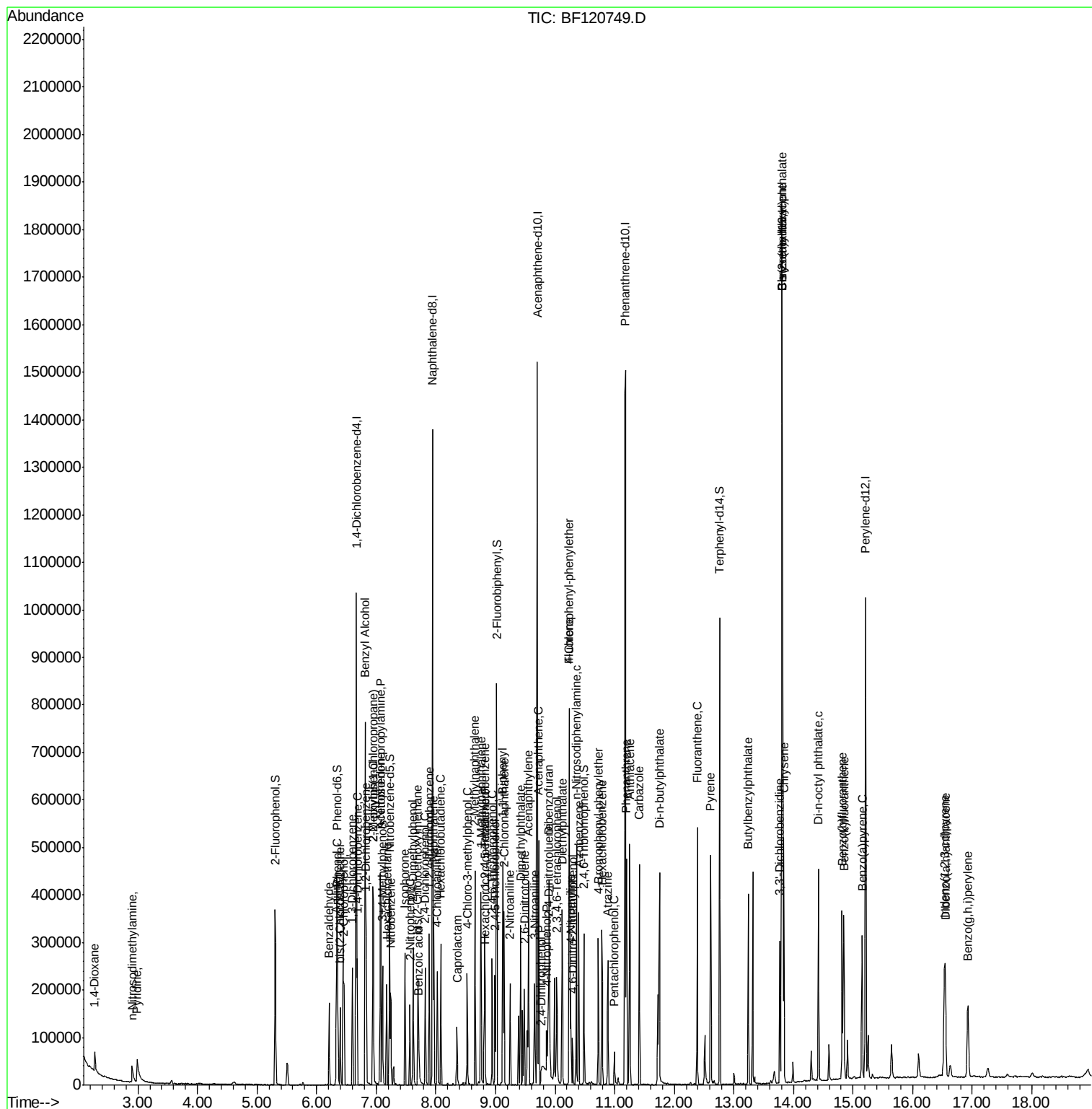
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070120\
Data File : BF120749.D
Acq On : 1 Jul 2020 14:23
Operator : JU/CG
Sample : SSTDIC005
Misc :
ALS Vial : 2 Sample Multiplier: 1

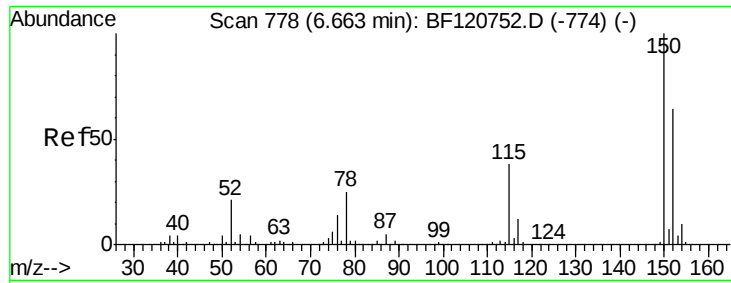
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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#1

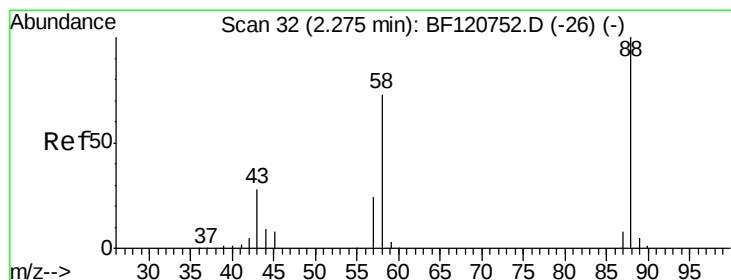
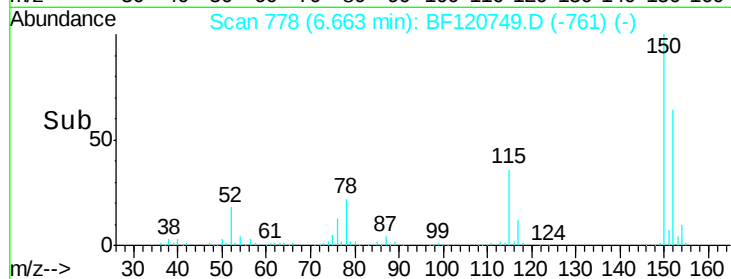
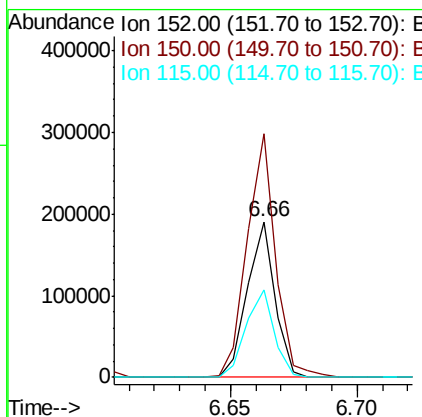
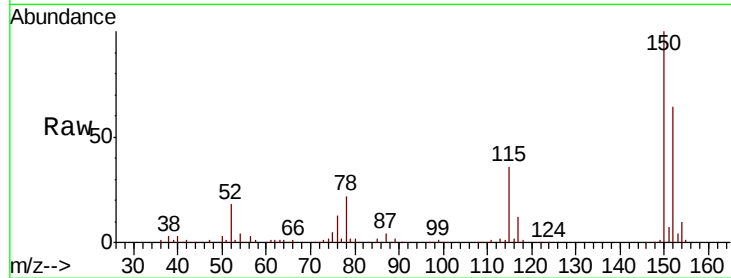
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.7	187.1
115	56.1	47.0	70.4

Manual Integrations
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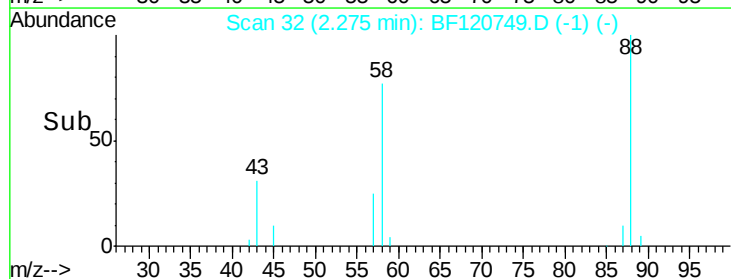
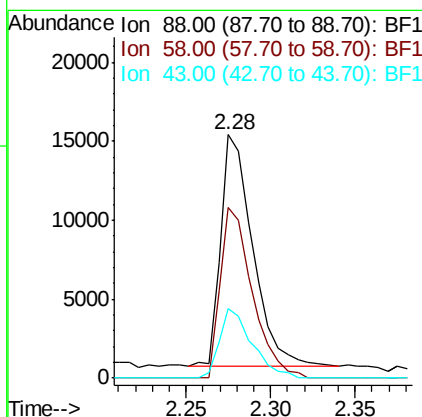
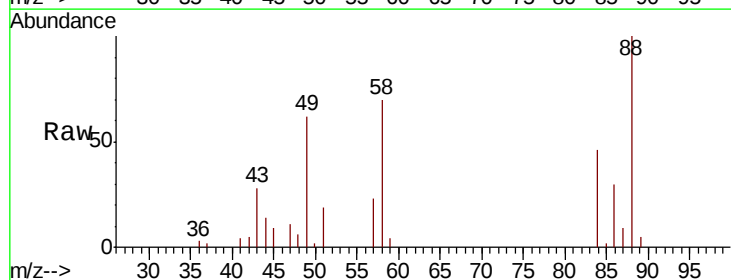
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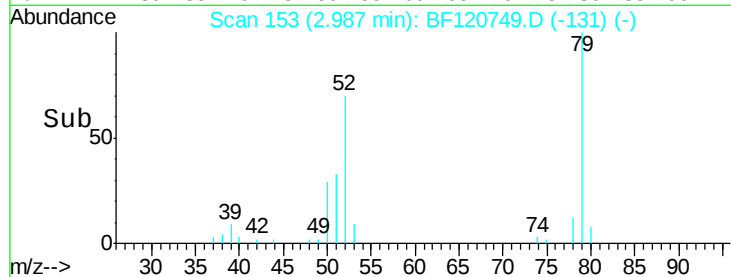
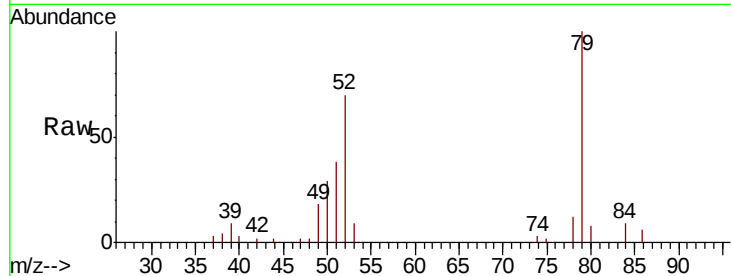
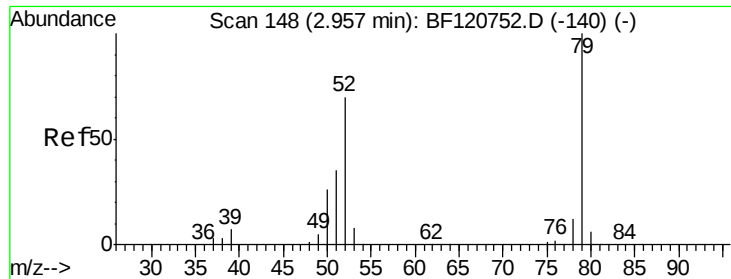


#2

1,4-Dioxane
Concen: 4.869 ng
RT: 2.28 min Scan# 32
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.0	57.5	86.3
43	30.1	21.9	32.9





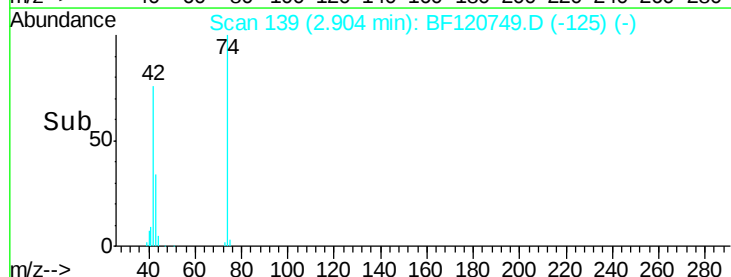
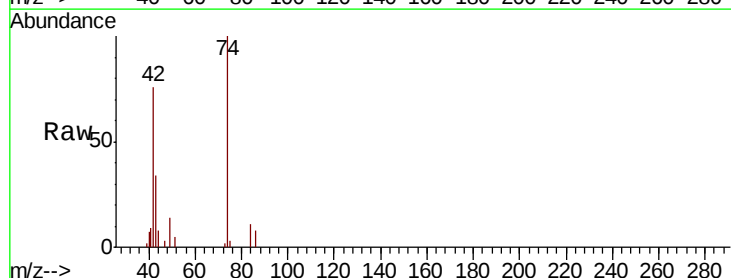
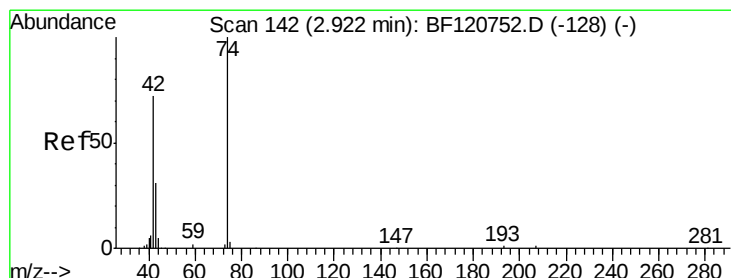
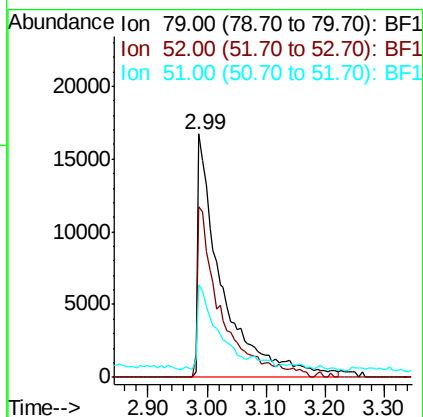
#3
 Pvridine
 Concen: 4.187 ng
 RT: 2.99 min Scan# 153
 Delta R.T. 0.03 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tot Ion	Ratio	Lower	Upper
79	100		
52	70.2	56.2	84.4
51	38.2	28.2	42.2

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

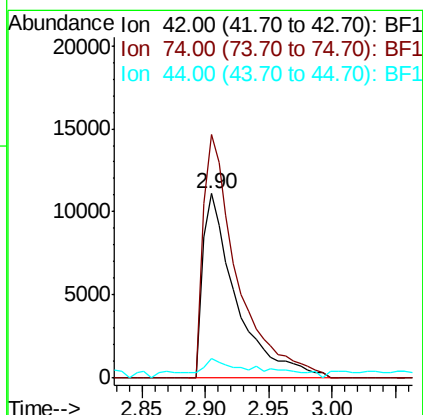
Manual Integrations
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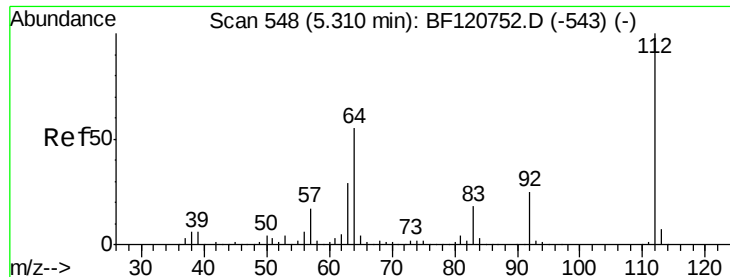
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#4
 n-Nitrosodimethylamine
 Concen: 4.338 ng
 RT: 2.90 min Scan# 139
 Delta R.T. -0.02 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
42	100		
74	132.1	110.4	165.6
44	10.5	5.2	7.8





#5

2-Fluorophenol

Concen: 12.205 ng

RT: 5.30 min Scan# 547

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

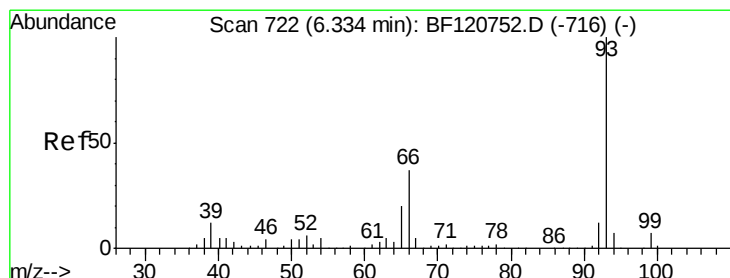
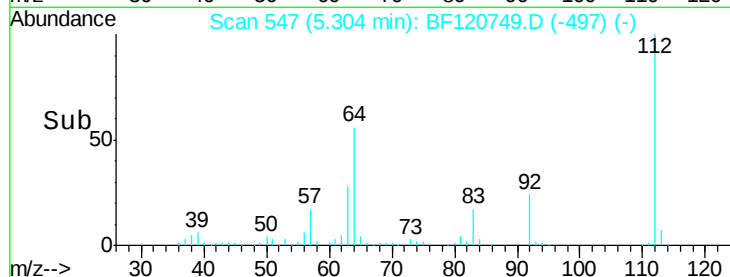
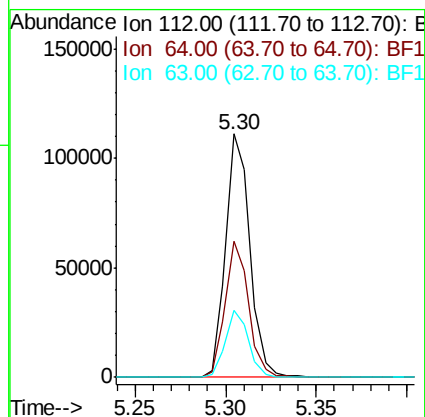
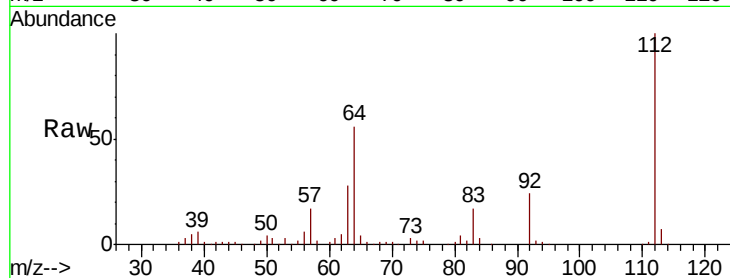
ClientSampled :

SSTDICC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		103309		
64	55.7	44.3	66.5		
63	27.7	23.1	34.7		

Manual Integrations
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#6

Aniline

Concen: 5.456 ng

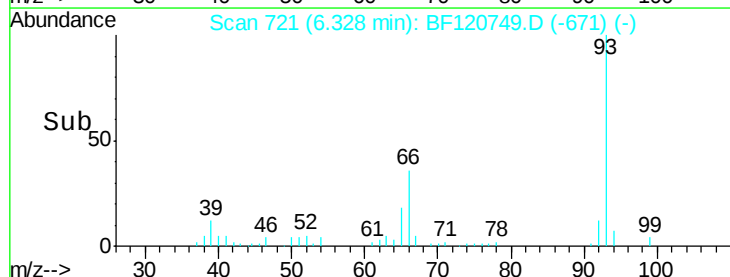
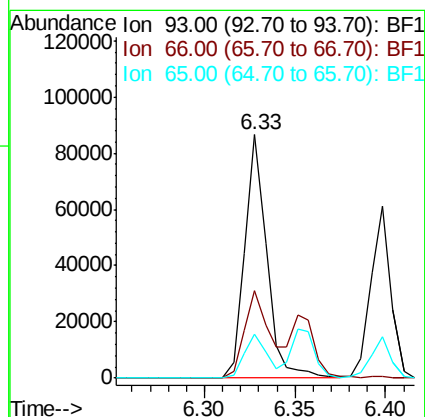
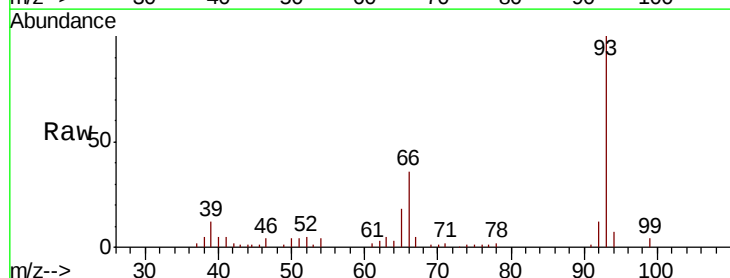
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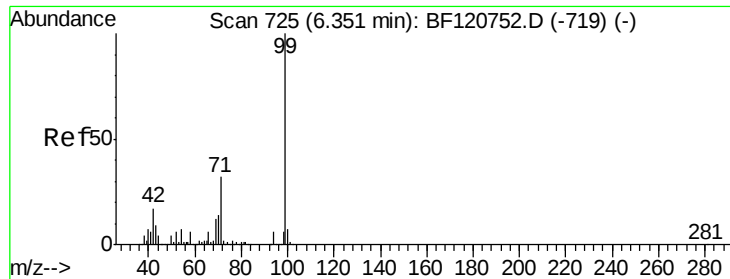
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		73620		
66	35.8	29.8	44.6		
65	18.1	15.7	23.5		





#7

Phenol-d6

Concen: 11.825 ng

RT: 6.34 min Scan# 723

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

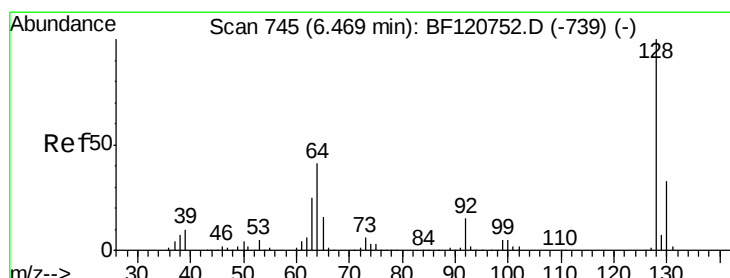
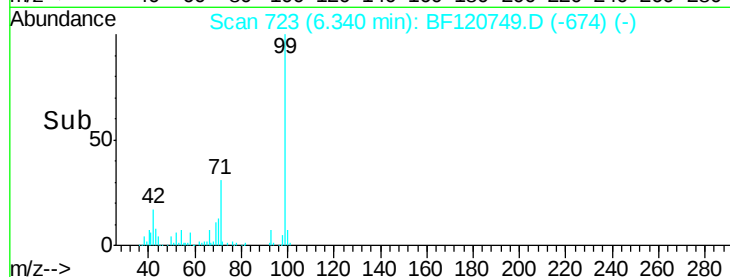
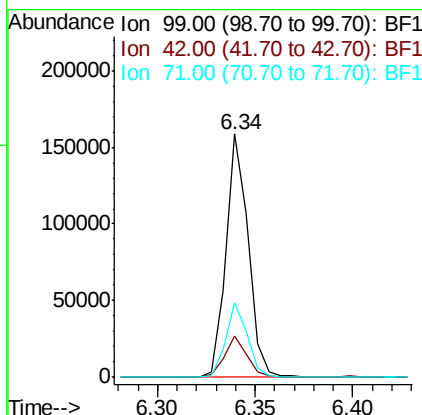
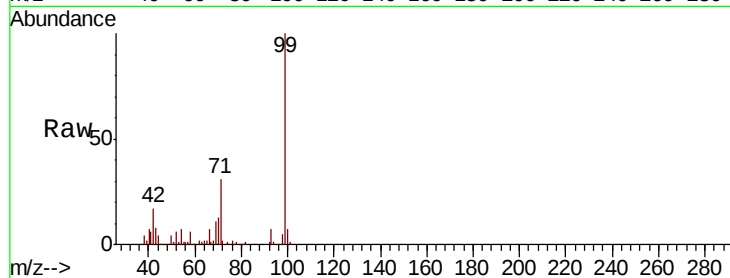
ClientSampleId :

SSTDIC005

Tot Ion:	99	Resp:	124671
Ion Ratio	Lower	Upper	
99	100		
42	17.1	13.9	20.9
71	30.8	25.7	38.5

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#8

2-Chlorophenol

Concen: 5.965 ng

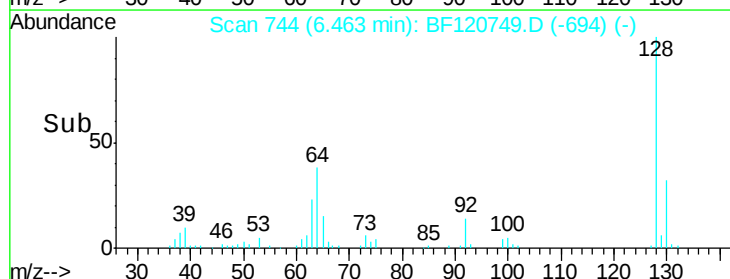
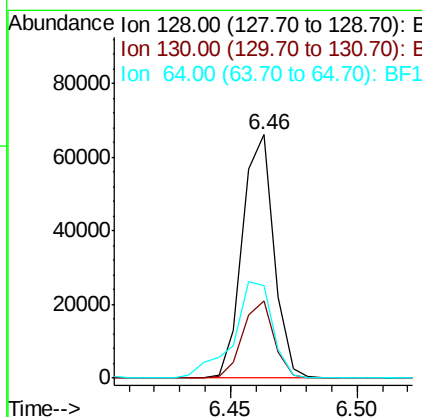
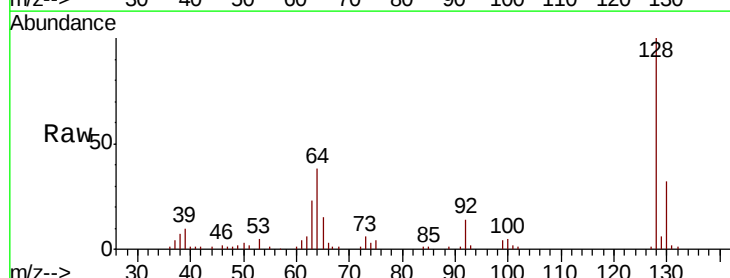
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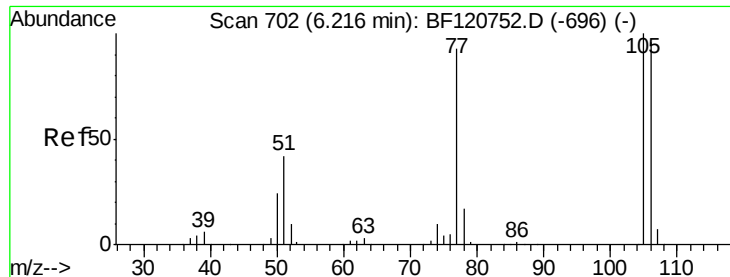
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion:	128	Resp:	57055
Ion Ratio	Lower	Upper	
128	100		
130	31.6	12.8	52.8
64	38.2	21.1	61.1





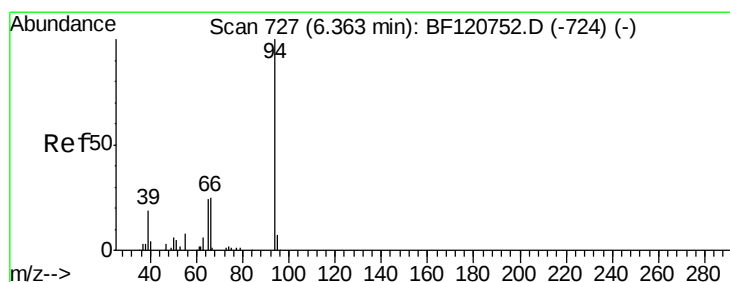
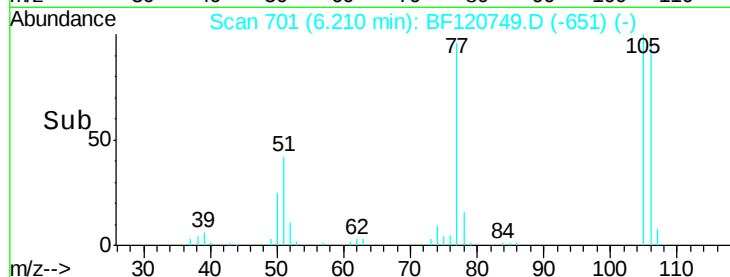
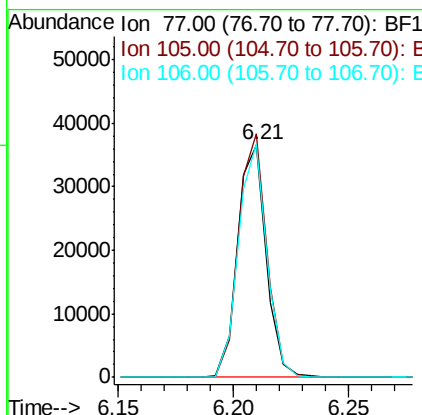
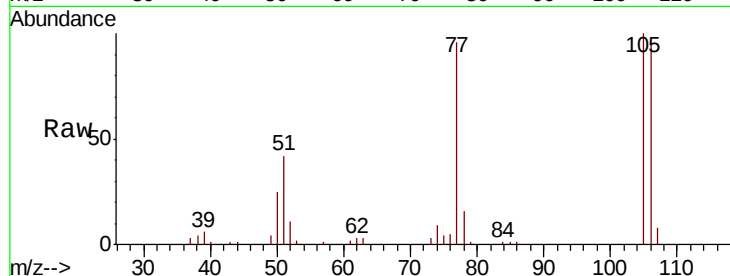
#9
Benzaldehyde
Concen: 4.763 ng
RT: 6.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleID :
SSTDIC005

Tot Ion: 77 Resp: 31760
Ion Ratio Lower Upper
77 100
105 104.6 87.5 127.5
106 100.4 83.7 123.7

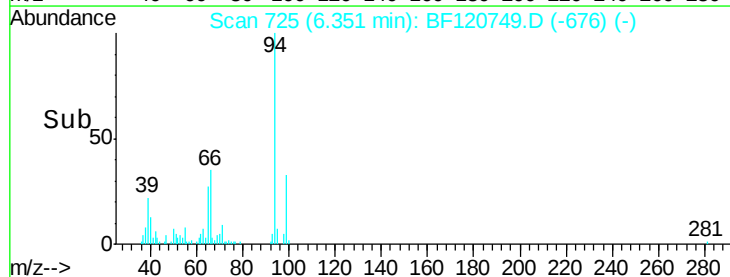
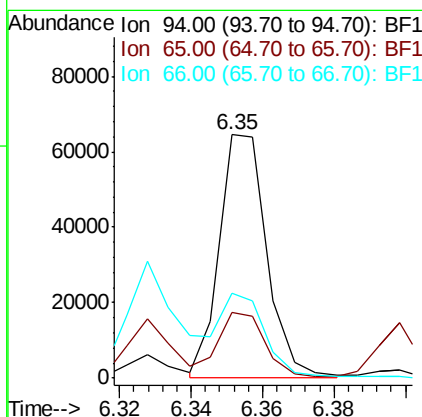
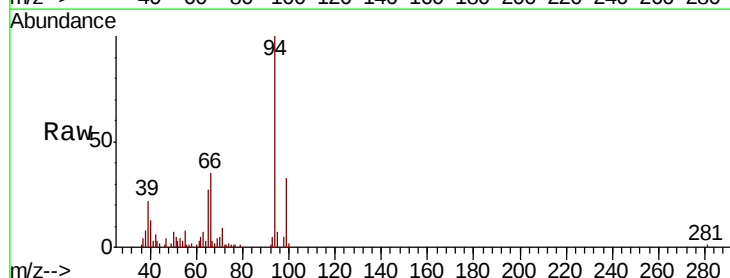
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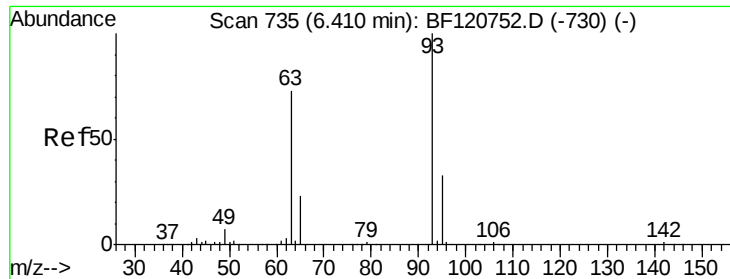
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#10
Phenol
Concen: 5.353 ng m
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion: 94 Resp: 60211
Ion Ratio Lower Upper
94 100
65 26.9 7.5 47.5
66 35.1 15.4 55.4





#11

bis(2-Chloroethyl)ether

Concen: 5.014 ng

RT: 6.40 min Scan# 733

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

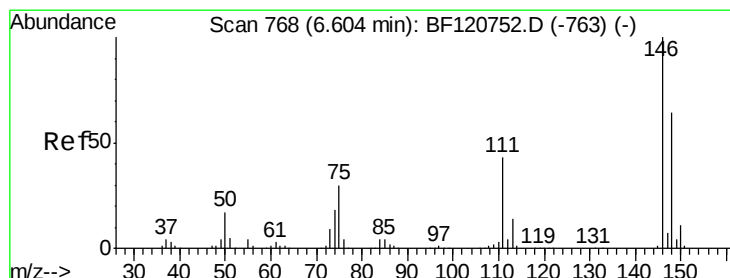
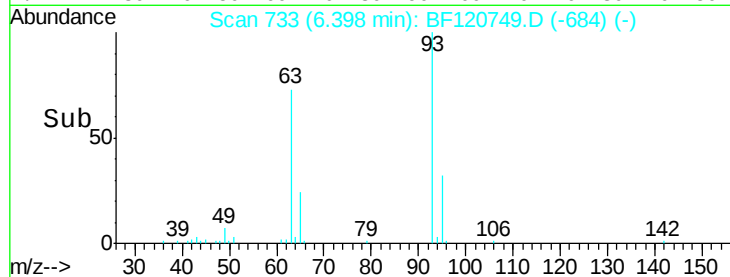
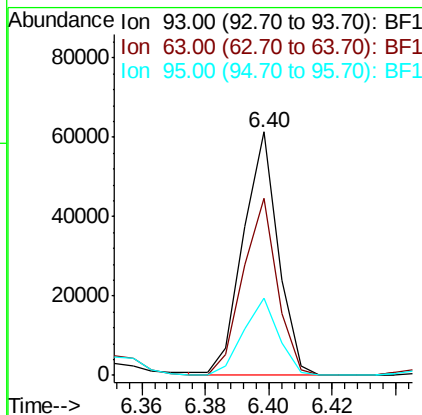
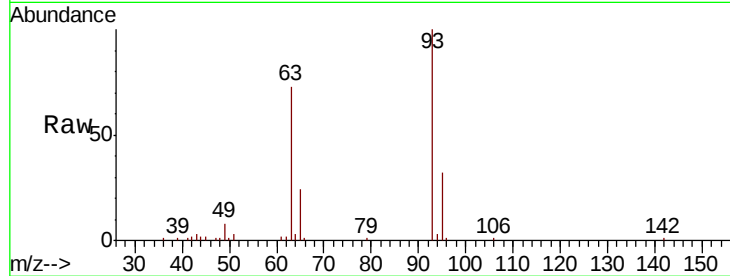
ClientSampleId :

SSTDICC005

Tot Ion:	93	Resp:	46980
Ion	Ratio	Lower	Upper
93	100		
63	72.7	52.7	92.7
95	31.9	12.5	52.5

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#12

1,3-Dichlorobenzene

Concen: 5.412 ng

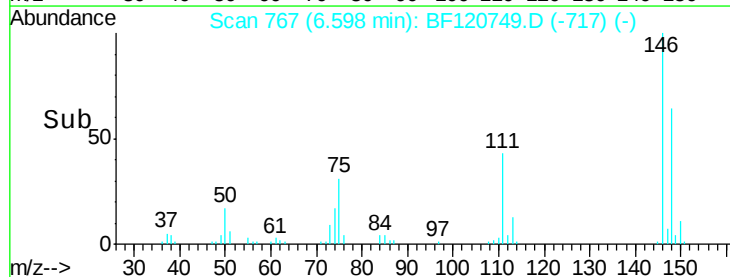
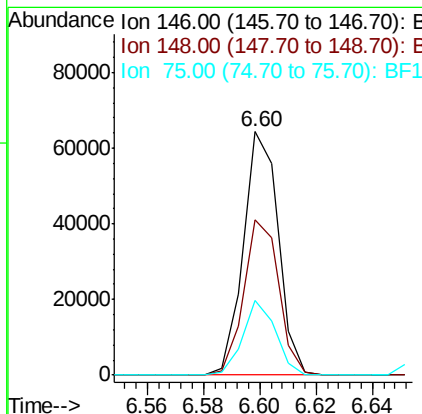
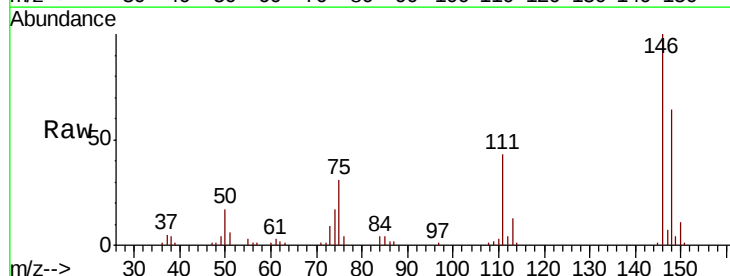
RT: 6.60 min Scan# 767

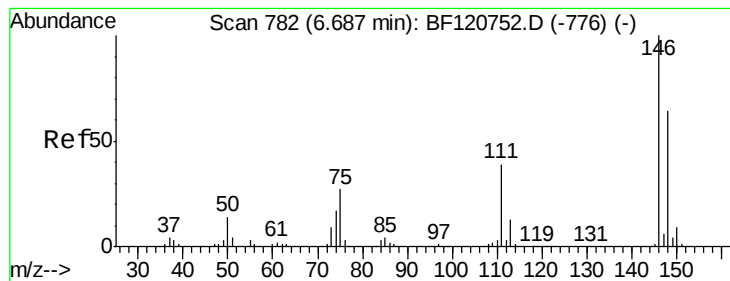
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion:	146	Resp:	55037
Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
75	30.7	24.2	36.4





#13

1,4-Dichlorobenzene

Concen: 5.806 ng

RT: 6.68 min Scan# 781

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

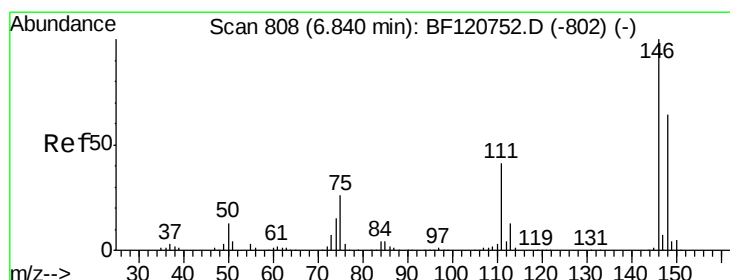
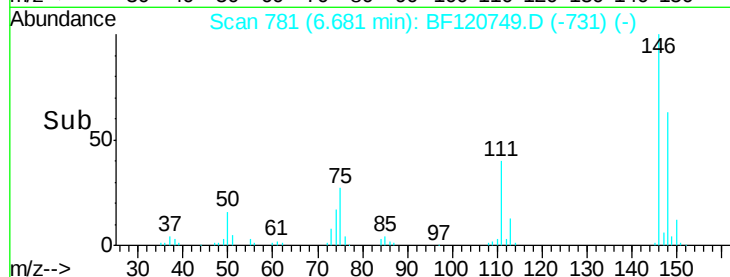
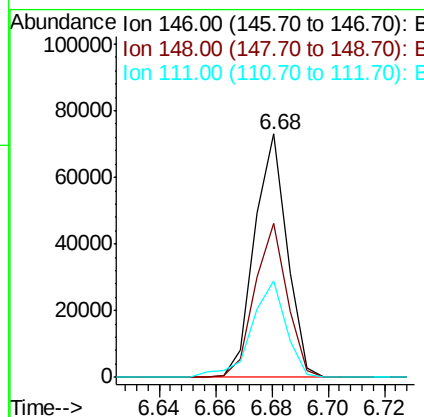
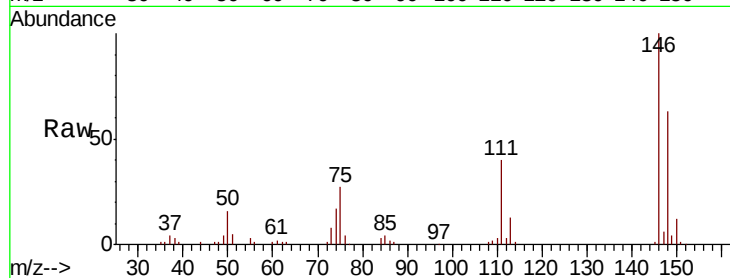
ClientSampleId :

SSTDIC005

Tot Ion:	146	Resp:	58251
Ion Ratio	Lower	Upper	
146	100		
148	63.1	51.1	76.7
111	39.5	31.1	46.7

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#14

1,2-Dichlorobenzene

Concen: 6.169 ng

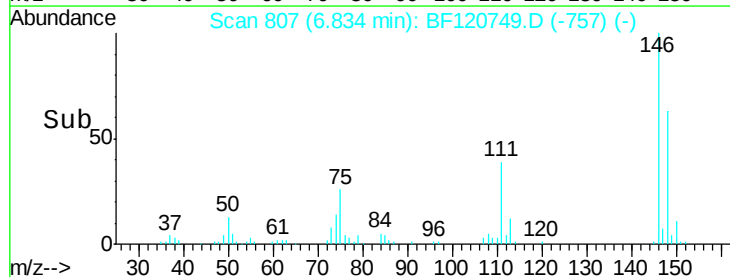
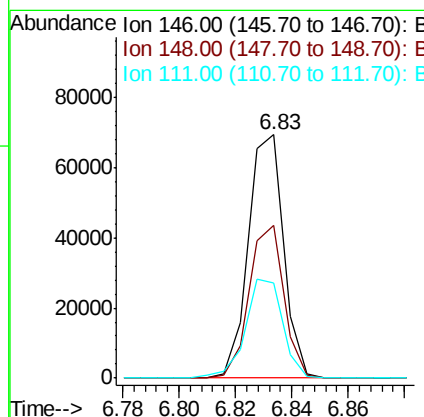
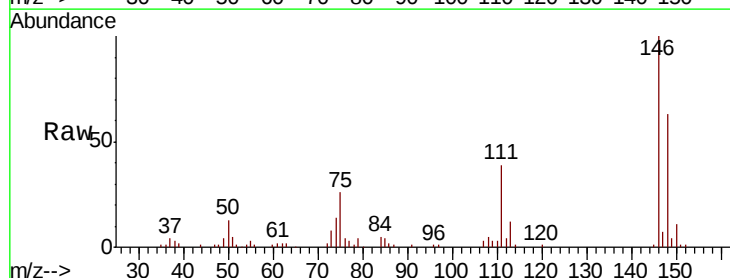
RT: 6.83 min Scan# 807

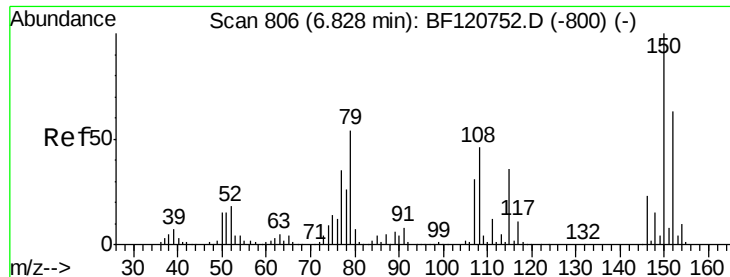
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion:	146	Resp:	60296
Ion Ratio	Lower	Upper	
146	100		
148	62.9	51.3	76.9
111	39.1	32.6	49.0





#15

Benzyl Alcohol

Concen: 5.830 ng

RT: 6.82 min Scan# 804

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

ClientSampled :

SSTDIC005

Tot Ion: 79 Resp: 43588

Ion Ratio Lower Upper

79 100

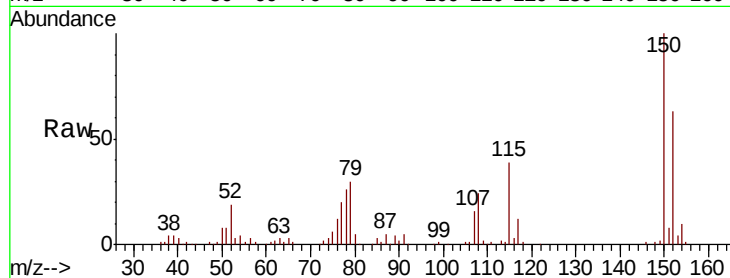
108 79.0 67.5 101.3

77 64.6 51.8 77.8

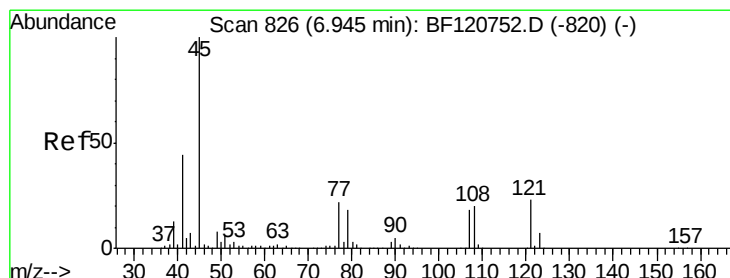
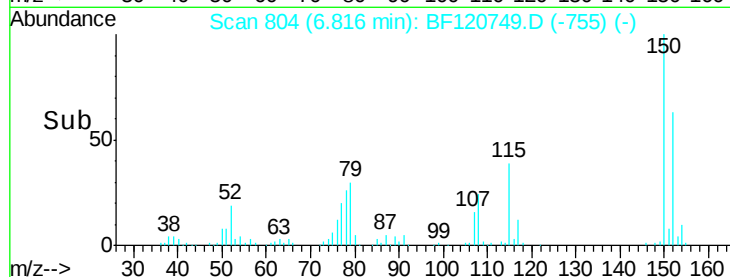
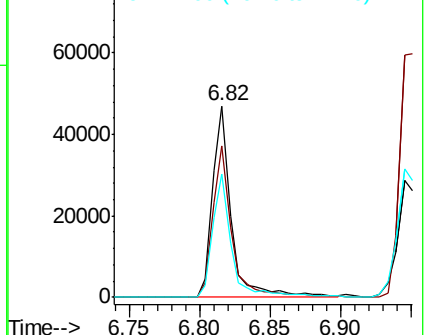
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Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 108.00 (107.70 to 108.70): BF1
Ion 77.00 (76.70 to 77.70): BF1



#16

2,2'-oxybis(1-chloropropane)

Concen: 5.505 ng

RT: 6.95 min Scan# 826

Delta R.T. -0.00 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

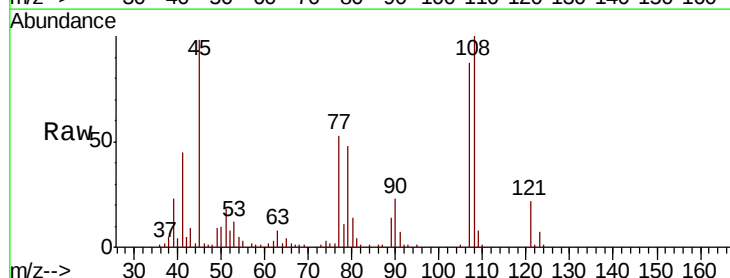
Tgt Ion: 45 Resp: 74262

Ion Ratio Lower Upper

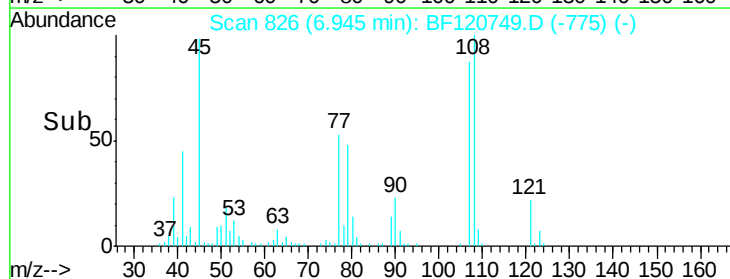
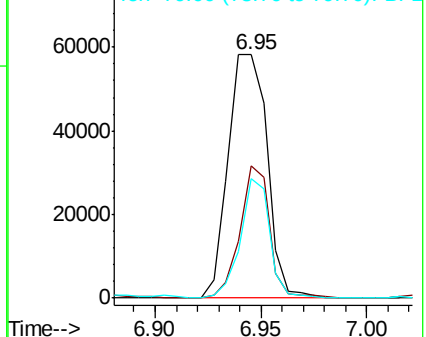
45 100

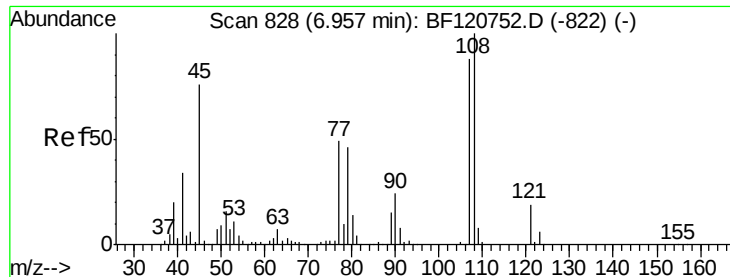
77 54.1 2.2 42.2#

79 49.1 0.0 38.7#



Abundance Ion 45.00 (44.70 to 45.70): BF1
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1





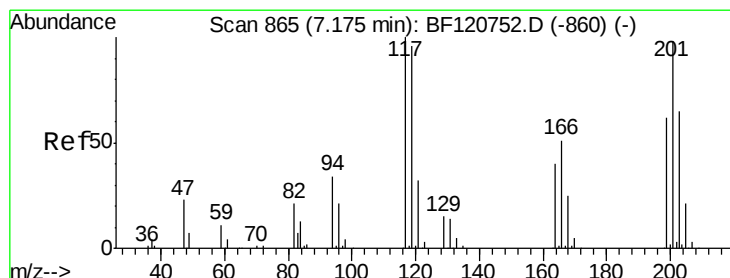
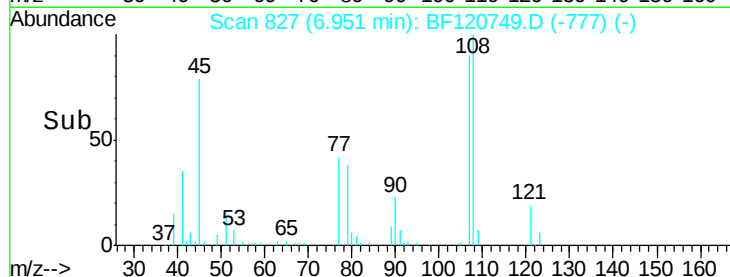
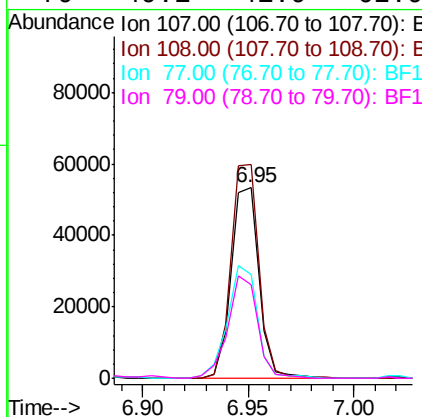
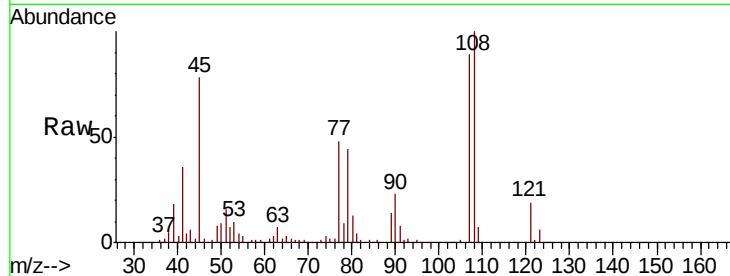
#17
2-Methylphenol
Concen: 5.897 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tot Ion:	107	Resp:	48113
Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.4	137.2
77	54.2	44.6	67.0
79	49.1	41.9	62.9

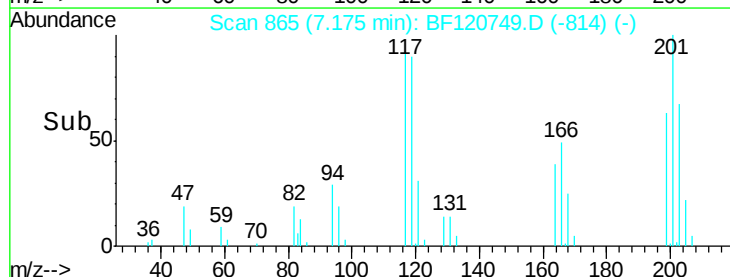
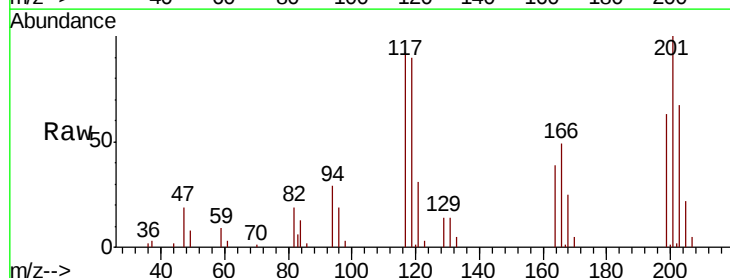
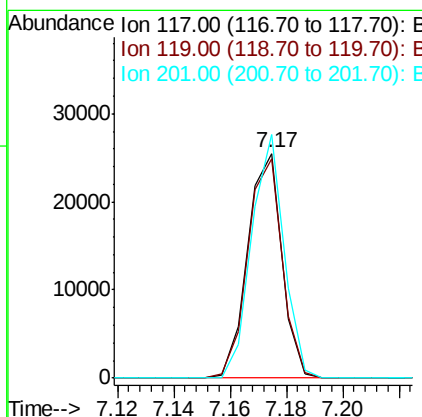
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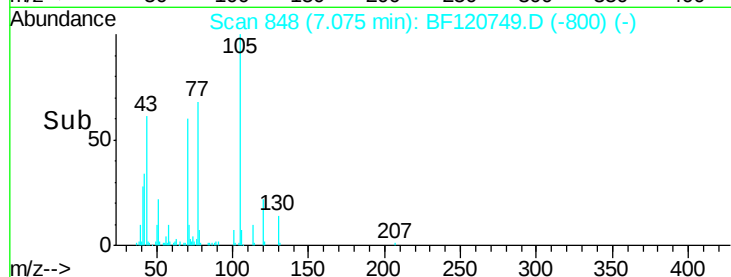
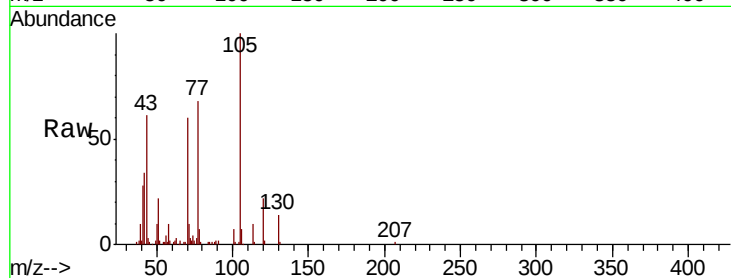
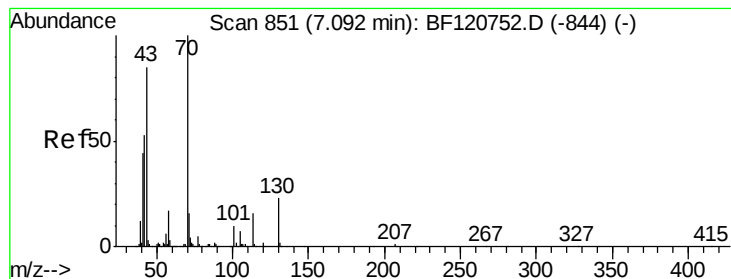
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#18
Hexachloroethane
Concen: 5.801 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion:	117	Resp:	21448
Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.0	115.6
201	108.3	78.8	118.2





#19

n-Nitroso-di-n-propylamine

Concen: 6.121 ng

RT: 7.07 min Scan# 848

Delta R.T. -0.02 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

Tot Ion: 70 Resp: 37435

Ion Ratio Lower Upper

70 100

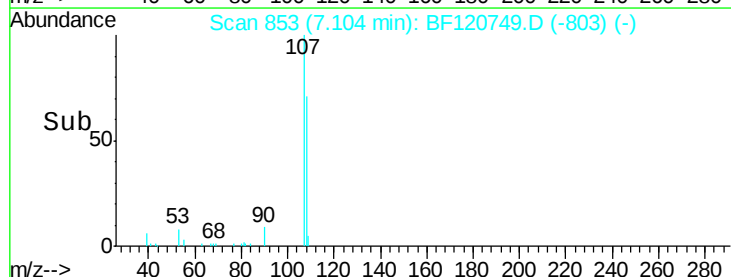
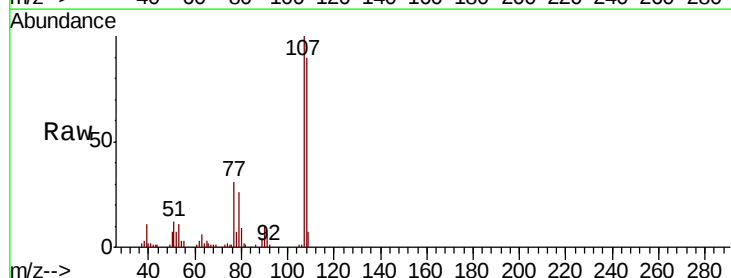
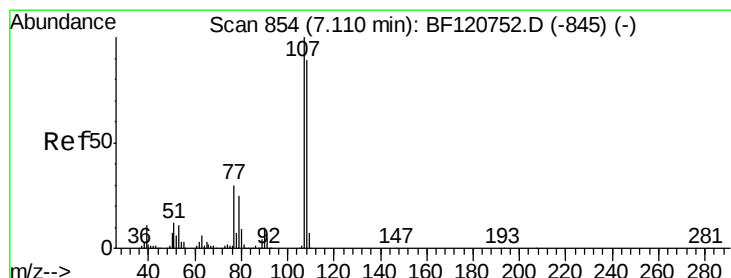
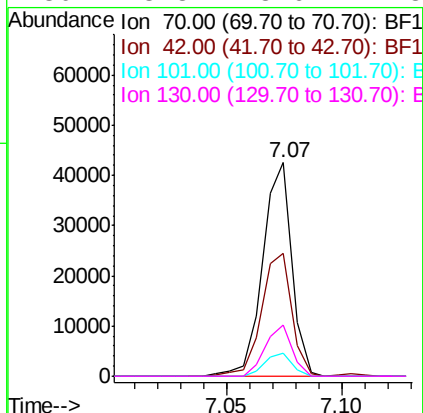
42 57.5 42.6 64.0

101 10.9 8.0 12.0

130 23.8 18.6 27.8

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#20

3+4-Methylphenols

Concen: 6.213 ng

RT: 7.10 min Scan# 853

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion: 107 Resp: 63335

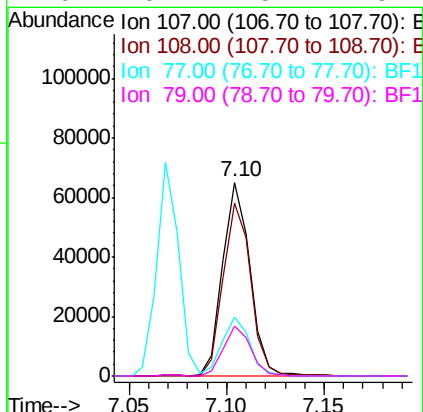
Ion Ratio Lower Upper

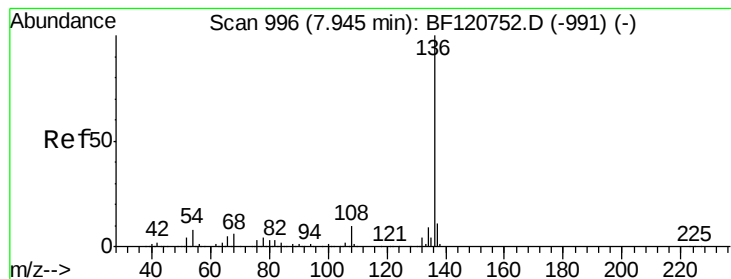
107 100

108 89.6 69.5 109.5

77 30.7 10.8 50.8

79 26.2 5.4 45.4





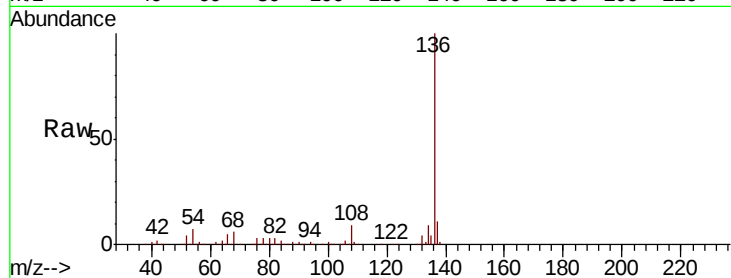
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

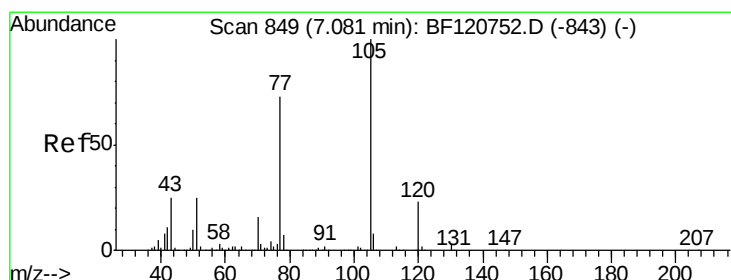
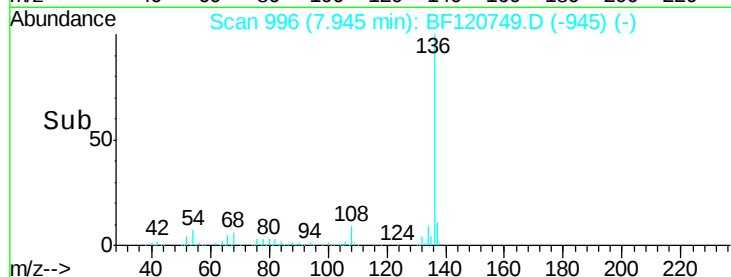
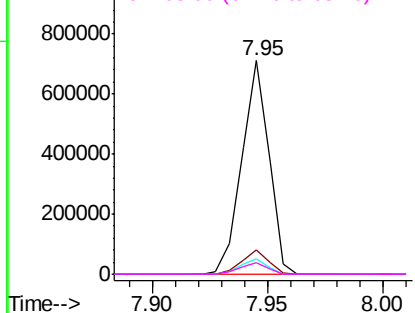
Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		582798		
137	11.3		8.8	13.2	
54	6.9		6.1	9.1	
68	5.7		4.8	7.2	

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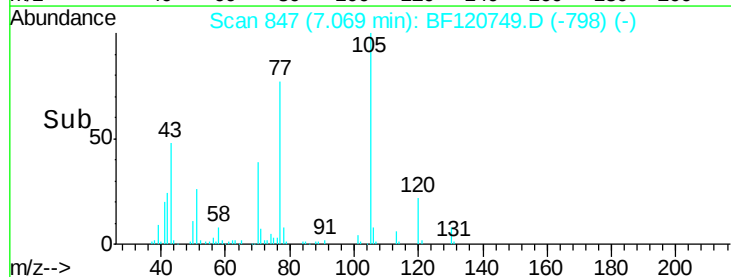
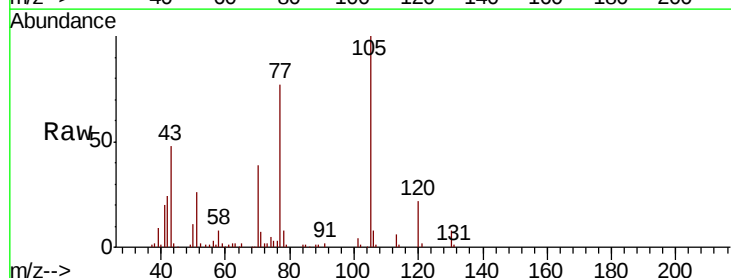
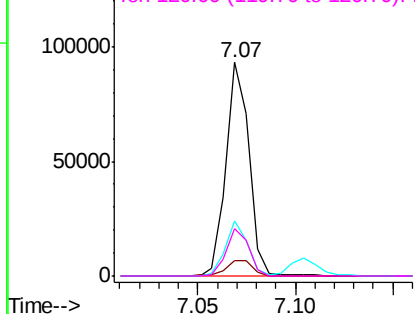
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

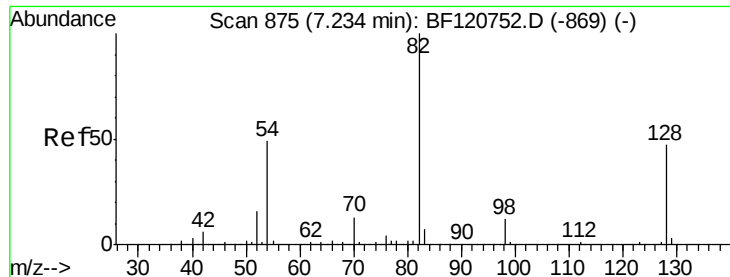


#22
Acetophenone
Concen: 5.866 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		76427		
71	6.9		2.3	3.5#	
51	25.8		19.8	29.6	
120	21.9		18.3	27.5	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF1
Ion 51.00 (50.70 to 51.70): BF1
Ion 120.00 (119.70 to 120.70): E





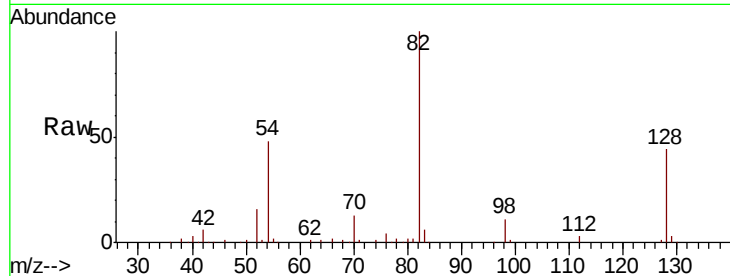
#23
Nitrobenzene-d5
Concen: 10.341 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

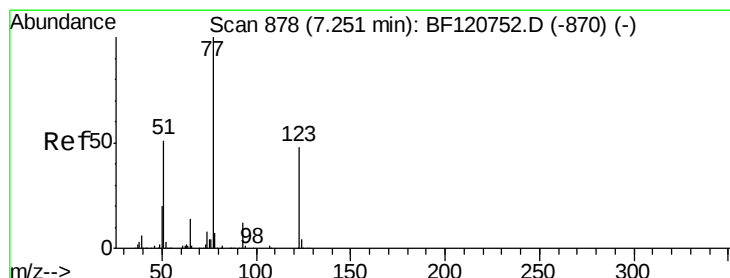
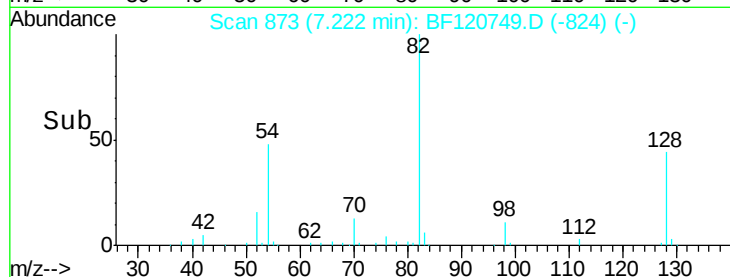
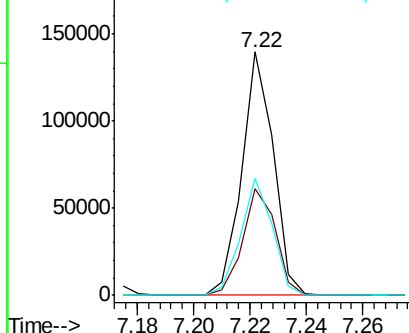
Tot Ion	Ratio	Lower	Upper
82	100		
128	43.6	37.3	55.9
54	48.1	39.0	58.6

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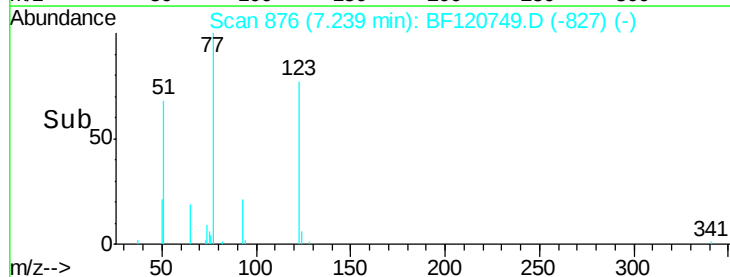
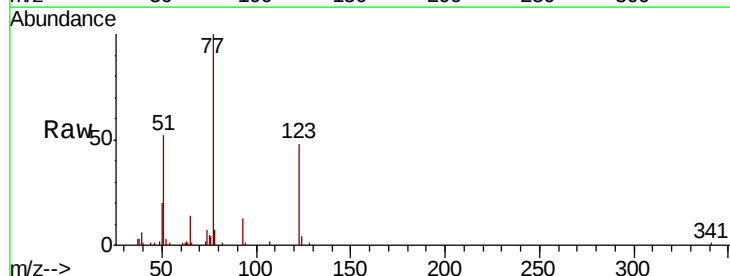
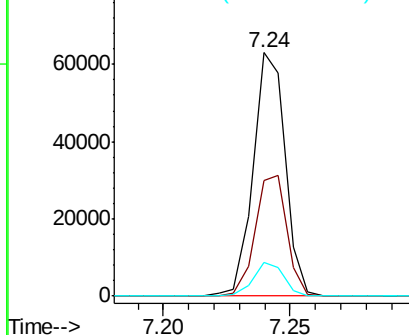
Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

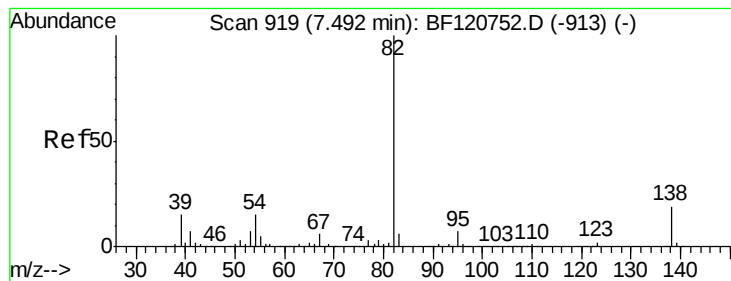


#24
Nitrobenzene
Concen: 5.113 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.7	38.2	57.2
65	13.6	10.9	16.3

Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 123.00 (122.70 to 123.70): BF1
Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 4.993 ng

RT: 7.48 min Scan# 917

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

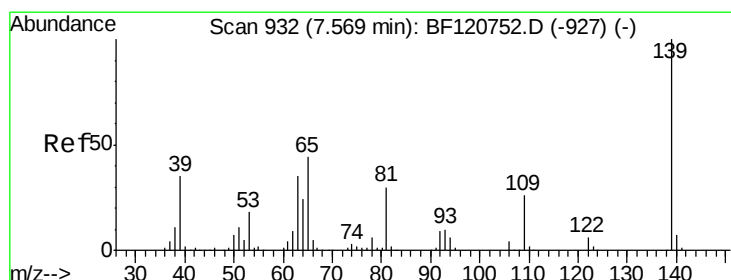
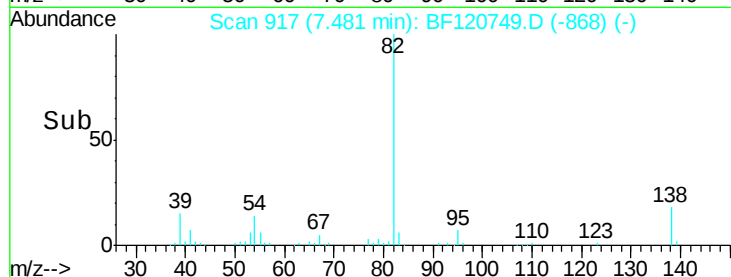
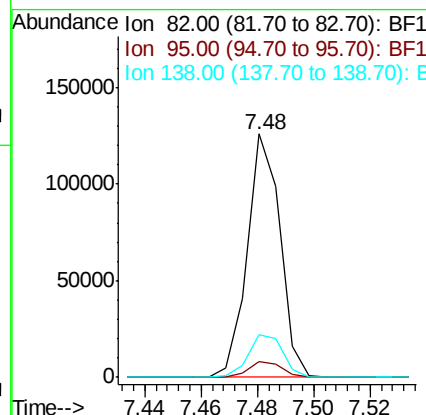
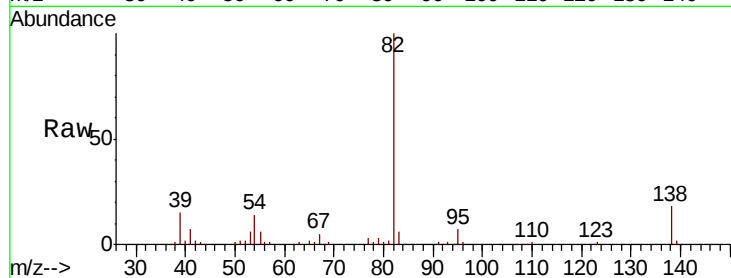
ClientSampleId :

SSTDIC005

Tot Ion:	82	Resp:	101416
Ion Ratio		Lower	Upper
82	100		
95	6.7	5.6	8.4
138	17.5	15.2	22.8

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#26

2-Nitrophenol

Concen: 4.662 ng

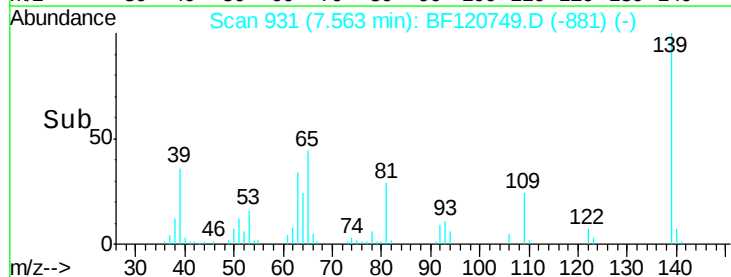
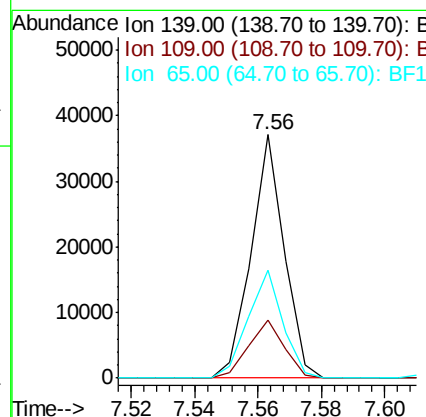
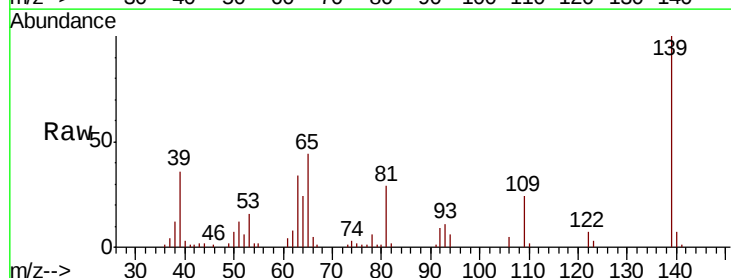
RT: 7.56 min Scan# 931

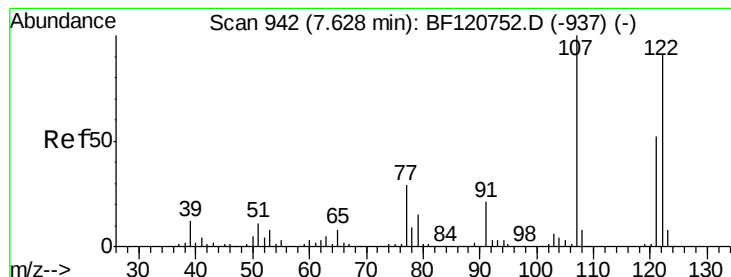
Delta R.T. -0.01 min

Lab File: BF120749.D

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Tgt Ion:	139	Resp:	26912
Ion Ratio		Lower	Upper
139	100		
109	23.9	20.8	31.2
65	44.4	35.6	53.4





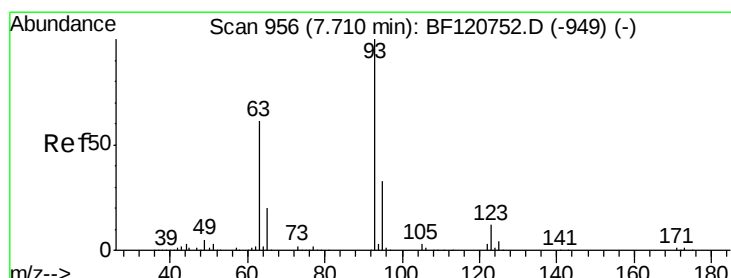
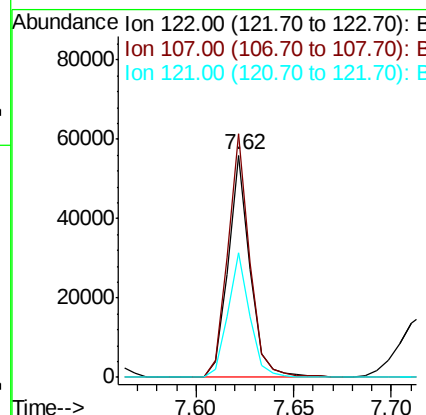
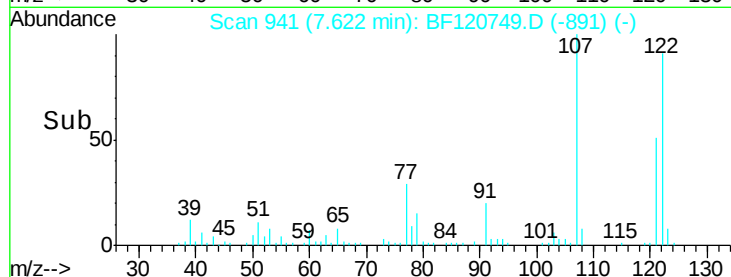
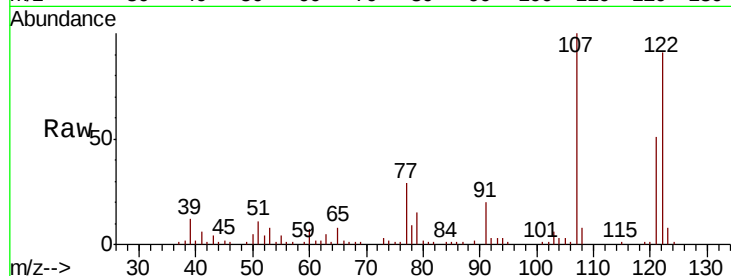
#27
 2,4-Dimethylphenol
 Concen: 5.128 ng
 RT: 7.62 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
122	100		
107	109.5	87.9	131.9
121	56.1	45.4	68.0

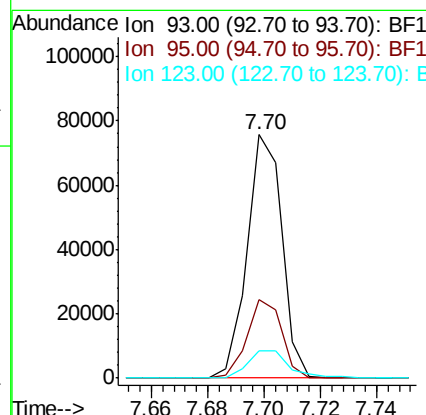
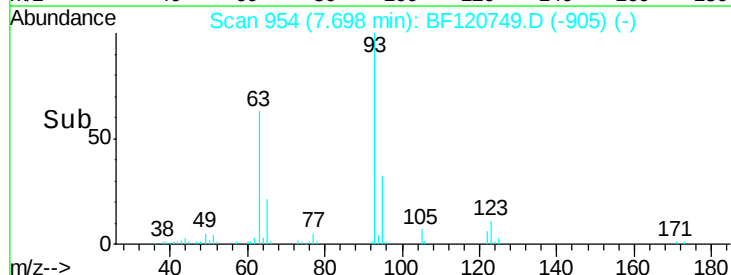
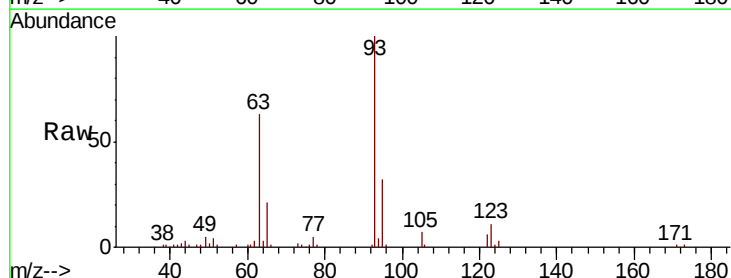
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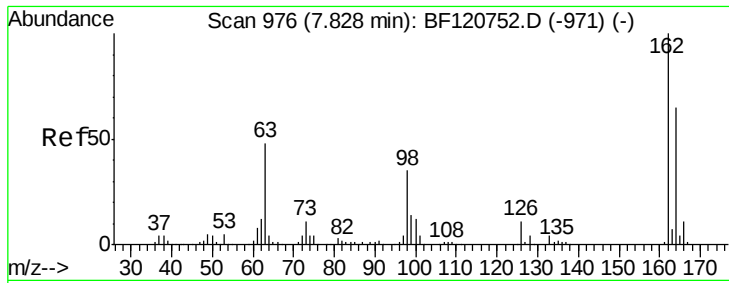
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#28
 bis(2-Chloroethoxy)methane
 Concen: 5.489 ng
 RT: 7.70 min Scan# 954
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	11.3	9.7	14.5





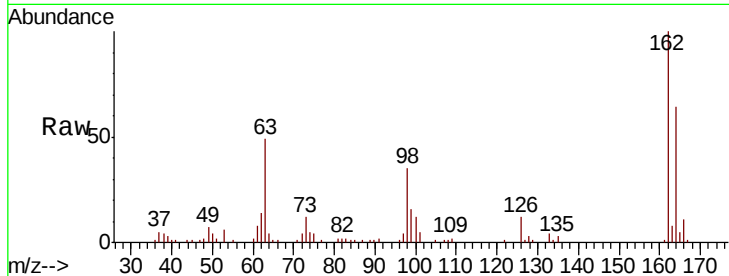
#29
 2,4-Dichlorophenol
 Concen: 5.232 ng
 RT: 7.82 min Scan# 975
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

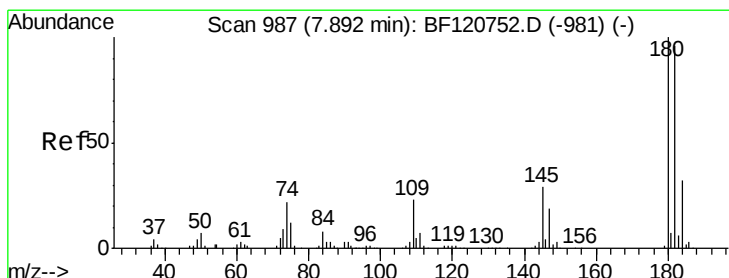
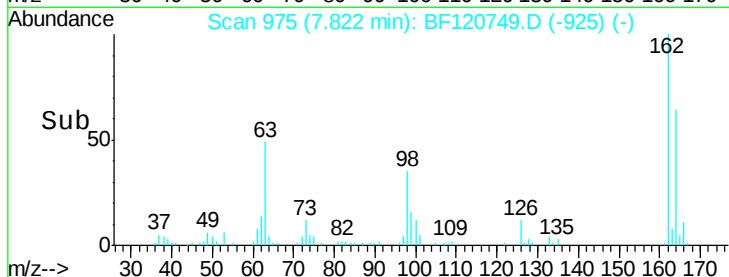
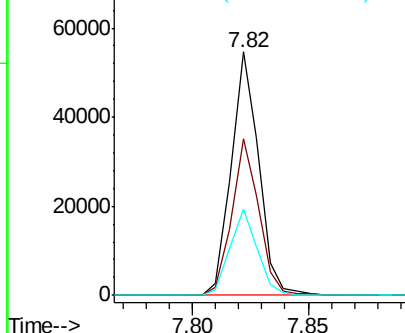
Tot Ion:	162	Resp:	45202
Ion Ratio	Lower	Upper	
162	100		
164	64.1	45.4	85.4
98	35.4	14.7	54.7

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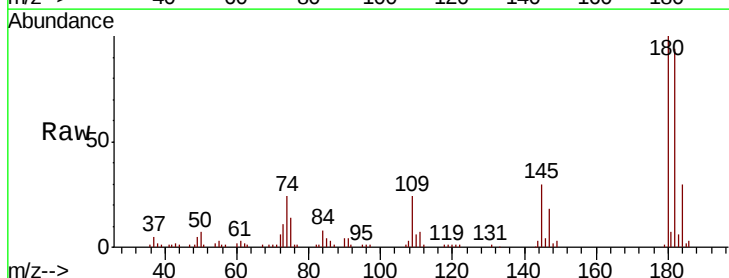


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1

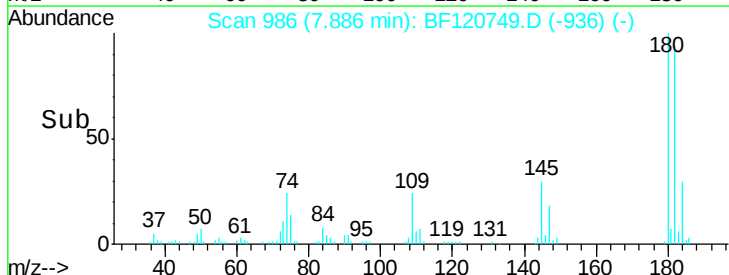
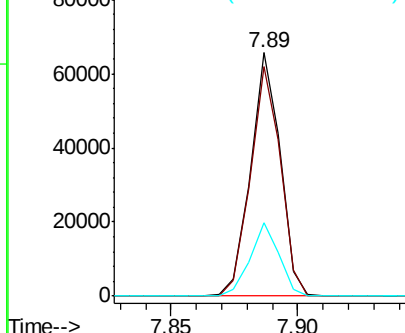


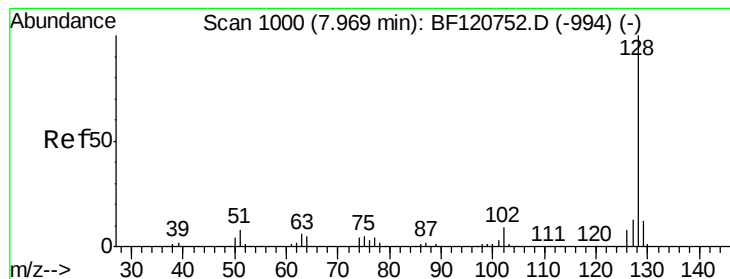
#30
 1,2,4-Trichlorobenzene
 Concen: 5.571 ng
 RT: 7.89 min Scan# 986
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion:	180	Resp:	53338
Ion Ratio	Lower	Upper	
180	100		
182	94.2	76.4	114.6
145	30.2	23.0	34.4



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 5.895 ng

RT: 7.97 min Scan# 1000

Delta R.T. -0.00 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

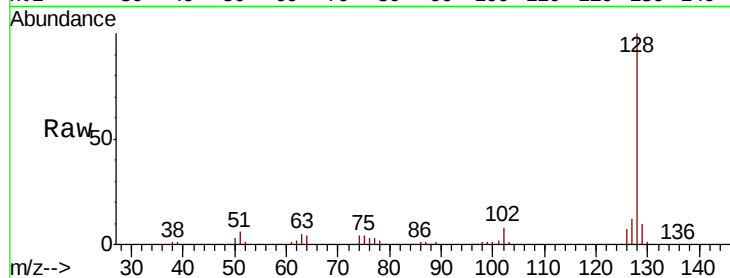
ClientSampleId :

SSTDIC005

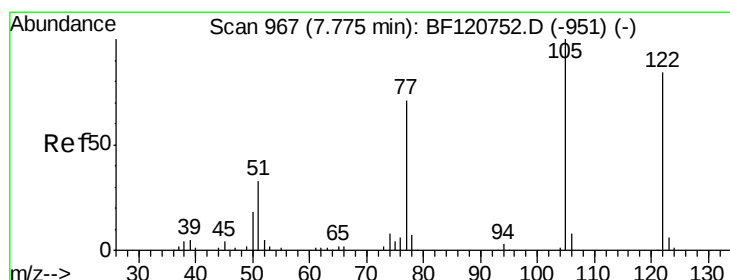
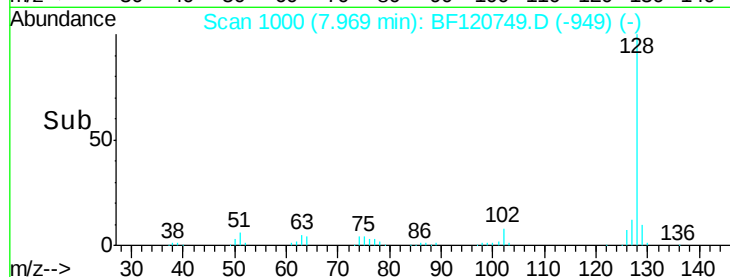
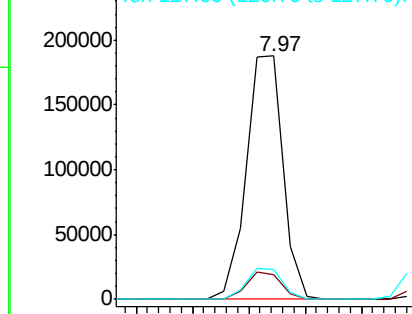
Tot Ion:	128	Resp:	168712
Ion Ratio	Lower	Upper	
128	100		
129	10.2	9.4	14.0
127	12.5	10.8	16.2

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 4.069 ng

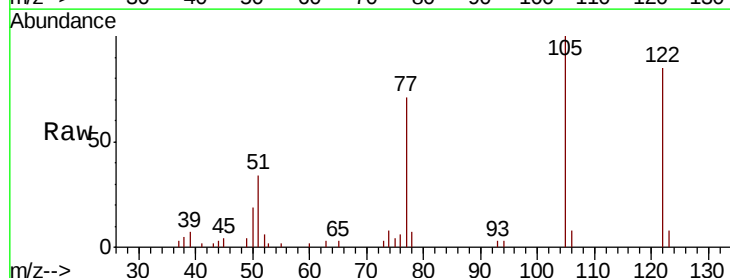
RT: 7.72 min Scan# 957

Delta R.T. -0.06 min

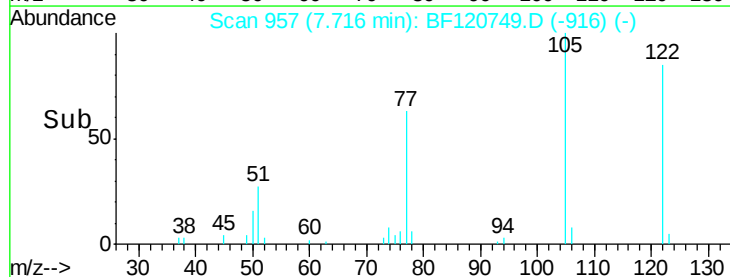
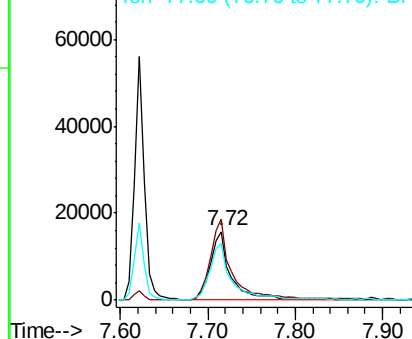
Lab File: BF120749.D

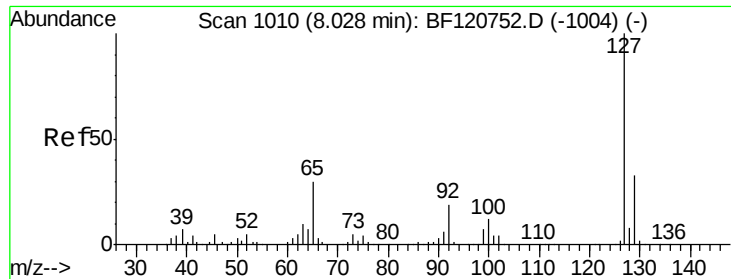
Acq: 1 Jul 2020 14:23

Tgt Ion:	122	Resp:	26531
Ion Ratio	Lower	Upper	
122	100		
105	117.6	99.1	139.1
77	83.6	64.7	104.7



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1





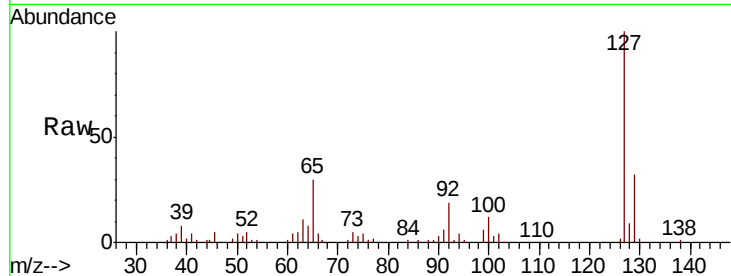
#33
4-Chloroaniline
Concen: 5.137 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

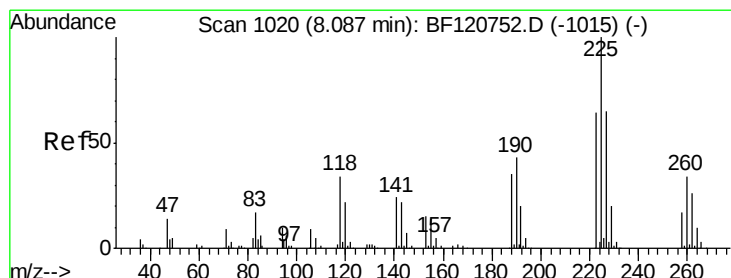
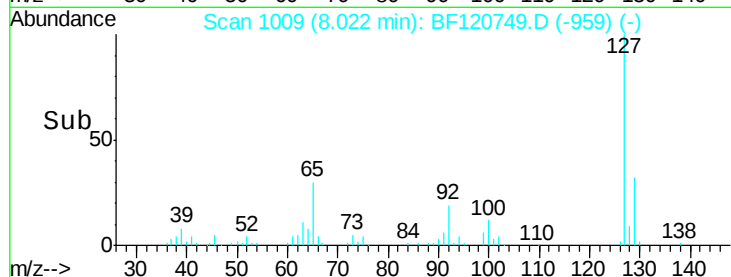
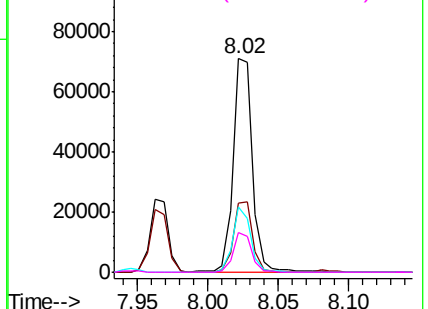
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		67478		
129	32.4	26.3	39.5		
65	30.3	23.6	35.4		
92	18.5	15.0	22.6		

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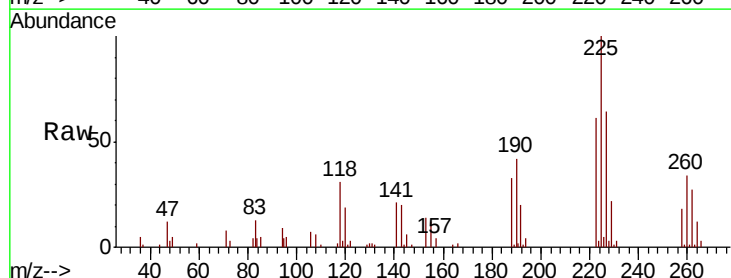


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1

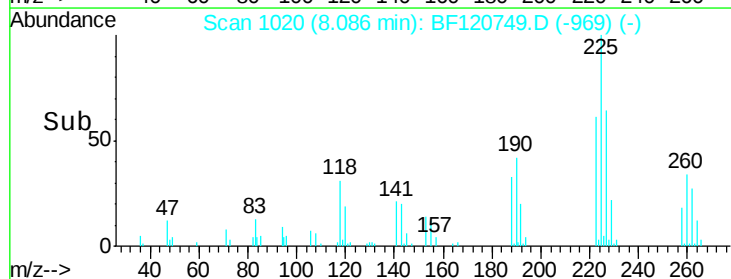
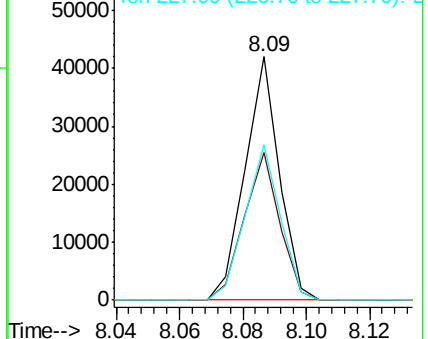


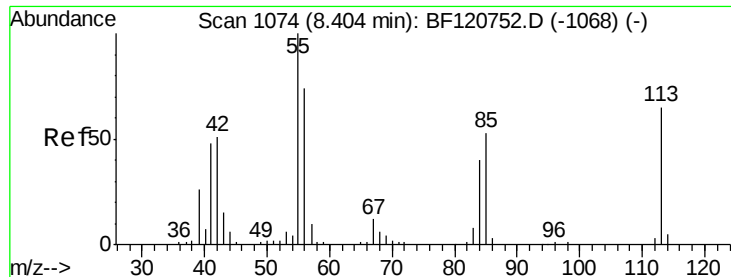
#34
Hexachlorobutadiene
Concen: 5.653 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		31549		
223	60.6	51.2	76.8		
227	63.7	52.4	78.6		



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





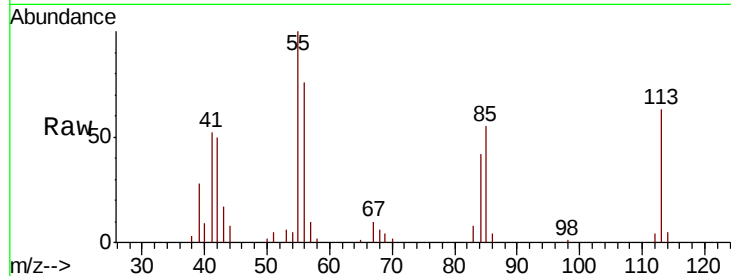
#35
Caprolactam
Concen: 5.142 ng
RT: 8.36 min Scan# 1066
Delta R.T. -0.05 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

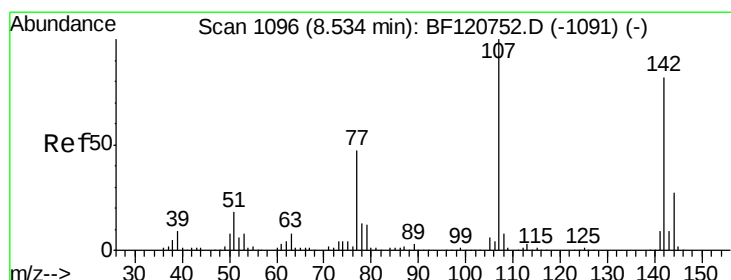
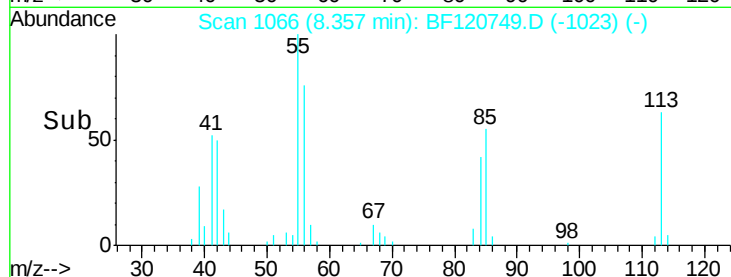
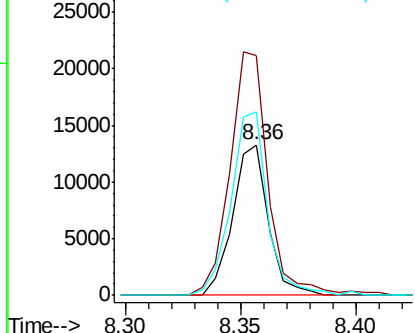
Tot Ion	Ratio	Lower	Upper
113	100		
55	159.5	134.6	174.6
56	121.8	94.6	134.6

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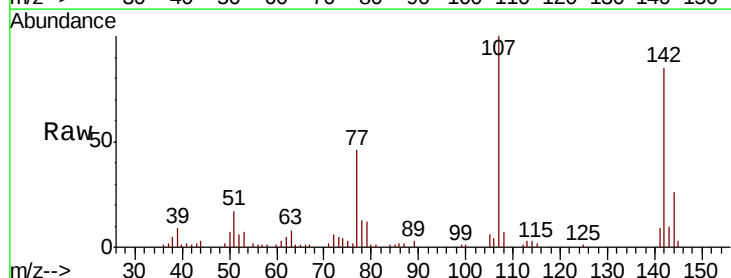


Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF1
Ion 56.00 (55.70 to 56.70): BF1

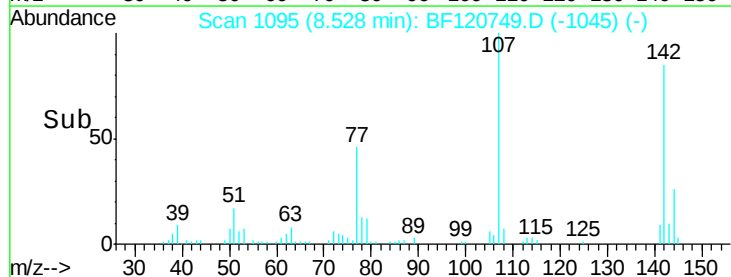
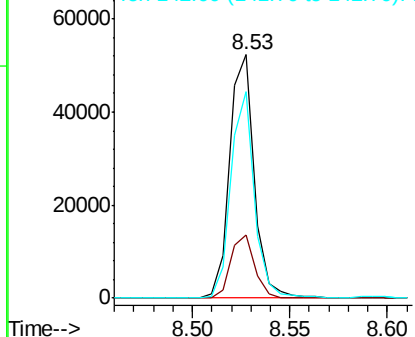


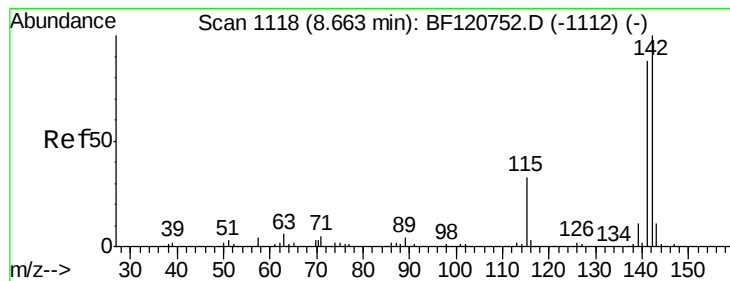
#36
4-Chloro-3-methylphenol
Concen: 5.302 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.9	21.4	32.2
142	84.7	65.4	98.0



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





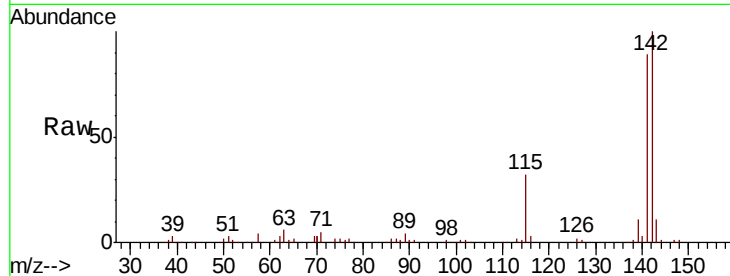
#37
2-Methylnaphthalene
Concen: 5.922 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.2	105.2
115	32.4	26.1	39.1

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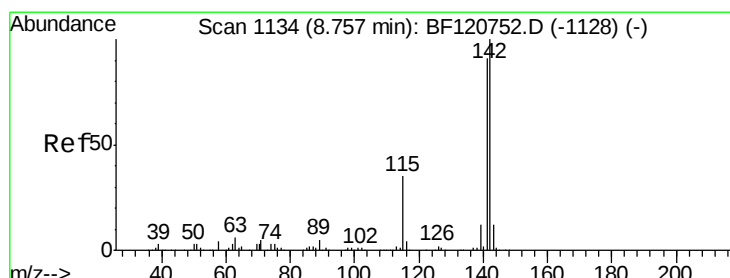
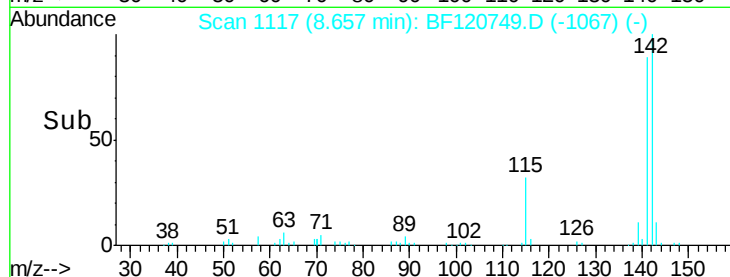
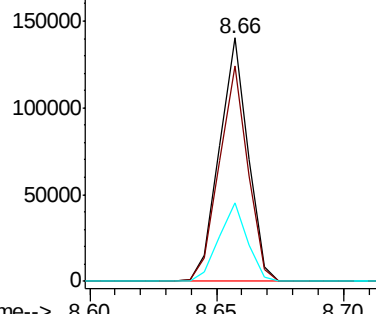


Abundance

Ion 142.00 (141.70 to 142.70): E

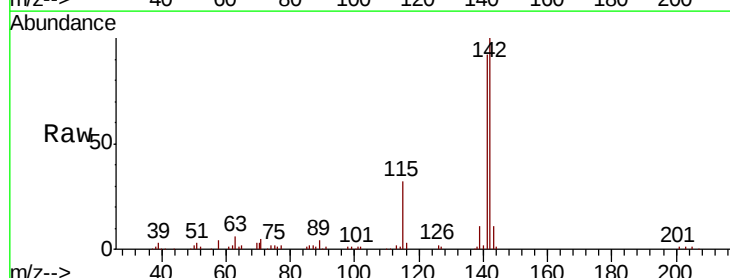
Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 5.934 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.9	109.3
116	3.3	3.0	4.4

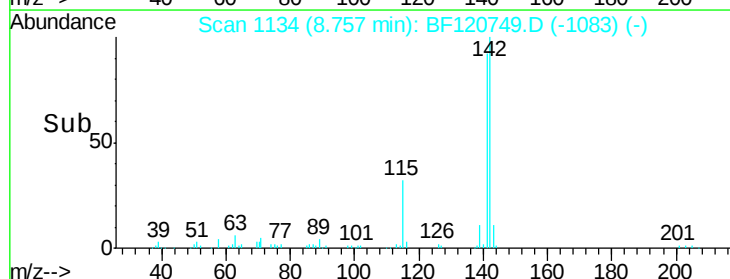
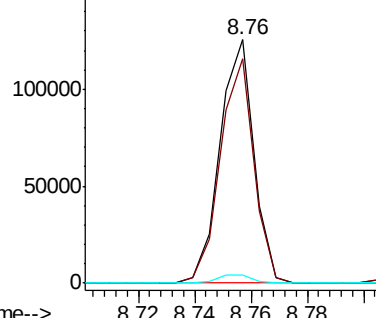


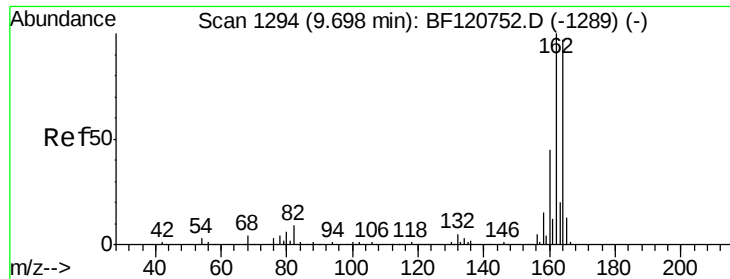
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





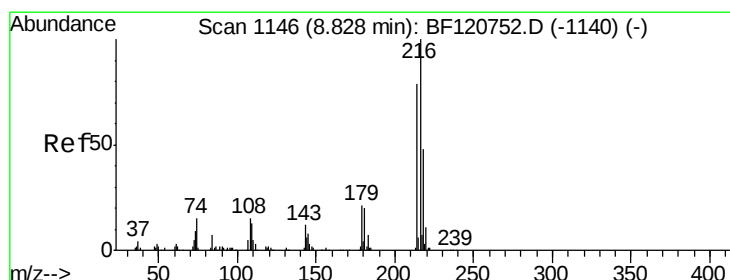
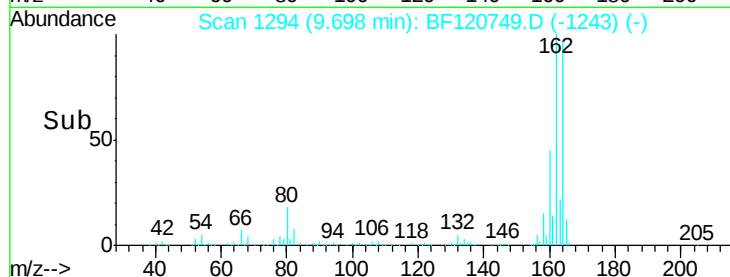
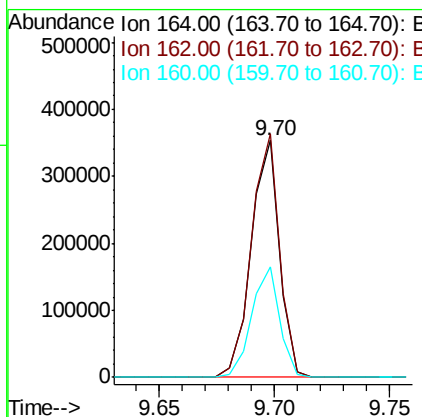
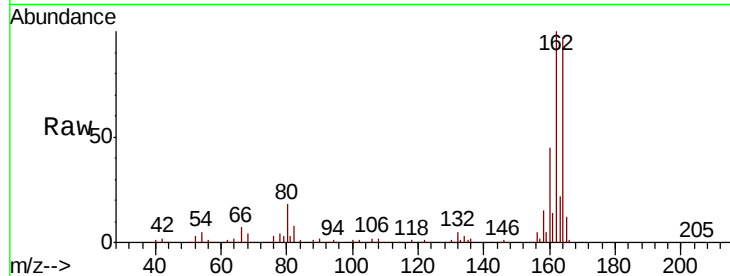
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.70 min Scan# 1294
 Delta R.T. -0.00 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	164	Resp	302823
Ion Ratio	Lower	Upper	
164	100		
162	102.7	82.2	123.2
160	46.4	37.3	55.9

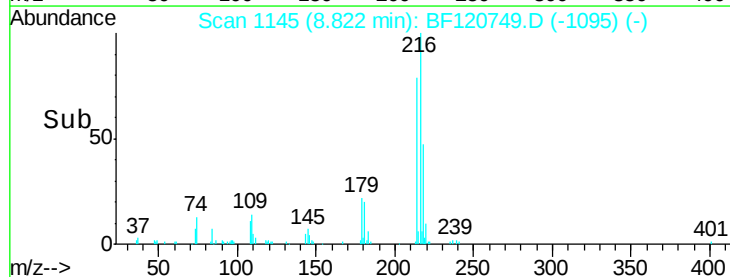
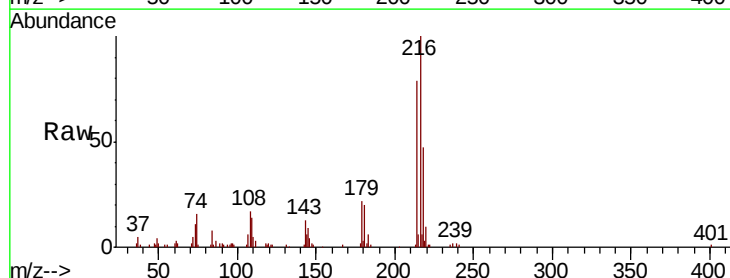
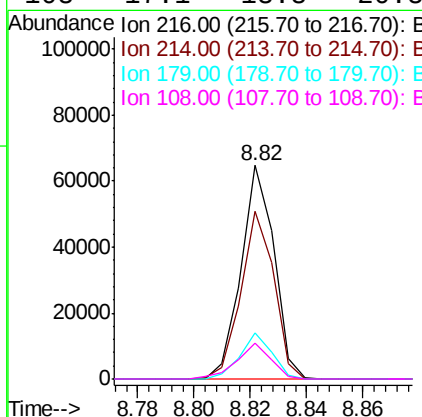
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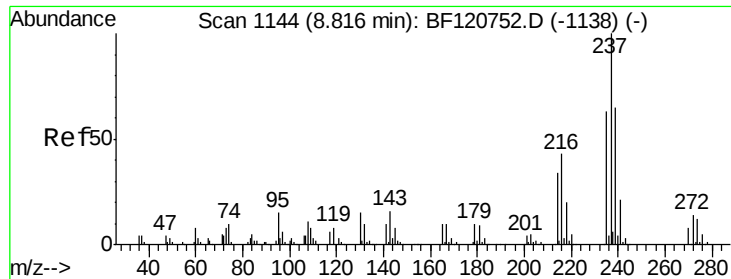
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#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.810 ng
 RT: 8.82 min Scan# 1145
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	216	Resp	52535
Ion Ratio	Lower	Upper	
216	100		
214	78.6	63.2	94.8
179	20.6	16.6	24.8
108	17.1	13.8	20.8





#41

Hexachlorocyclopentadiene

Concen: 3.414 ng

RT: 8.81 min Scan# 1143

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

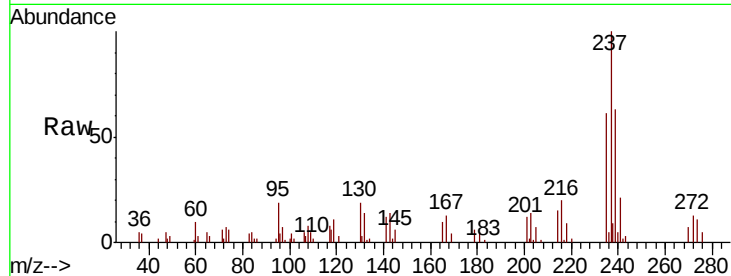
ClientSampleId :

SSTDICC005

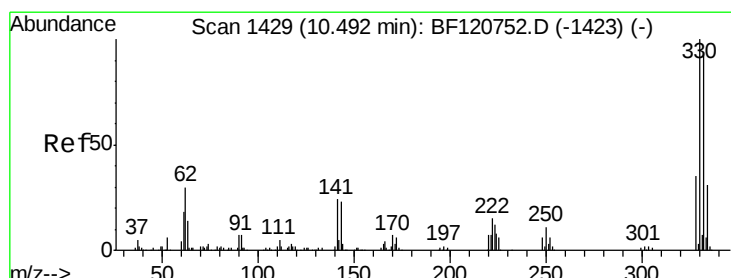
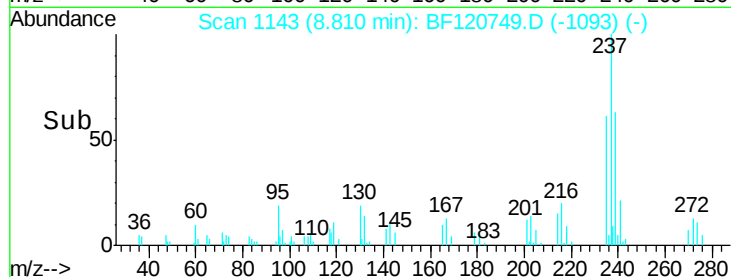
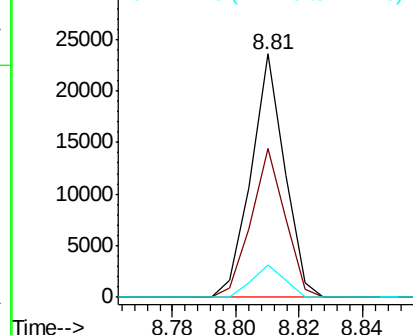
Tot Ion:	237	Resp:	17298
Ion Ratio	Lower	Upper	
237	100		
235	61.1	43.1	83.1
272	13.3	0.0	34.1

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Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 11.402 ng

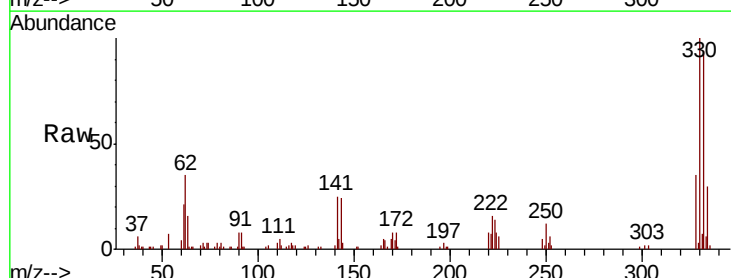
RT: 10.49 min Scan# 1428

Delta R.T. -0.01 min

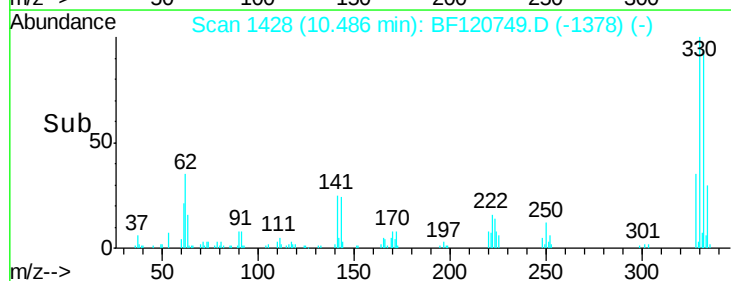
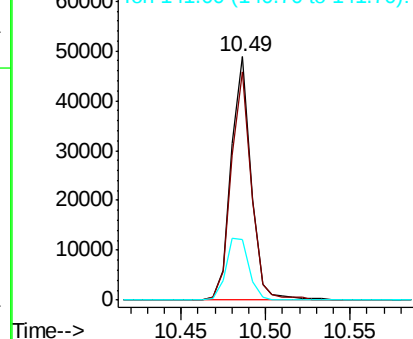
Lab File: BF120749.D

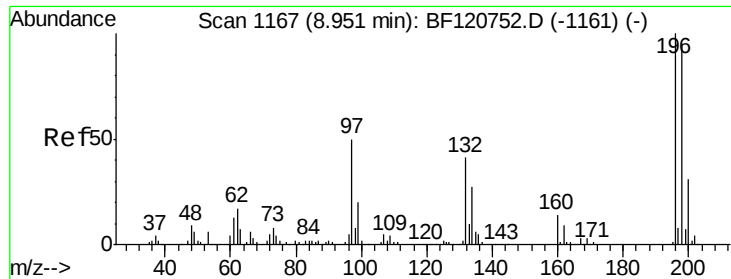
Acq: 1 Jul 2020 14:23

Tgt Ion:	330	Resp:	40145
Ion Ratio	Lower	Upper	
330	100		
332	94.1	76.6	114.8
141	29.3	22.7	34.1



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





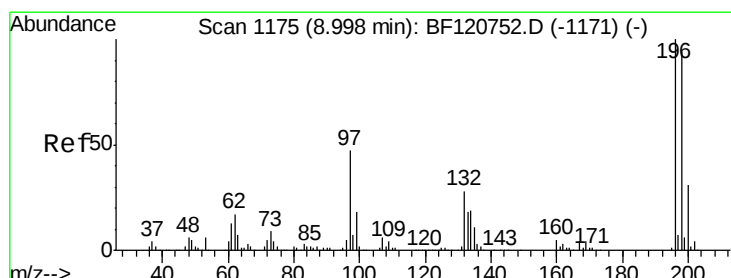
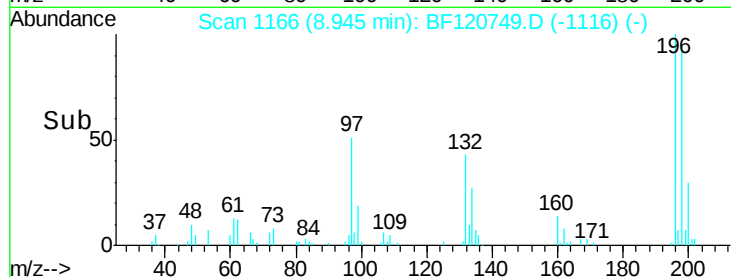
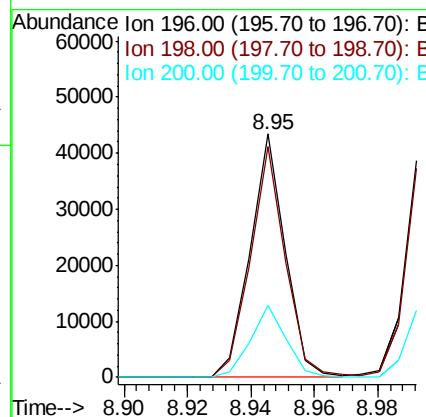
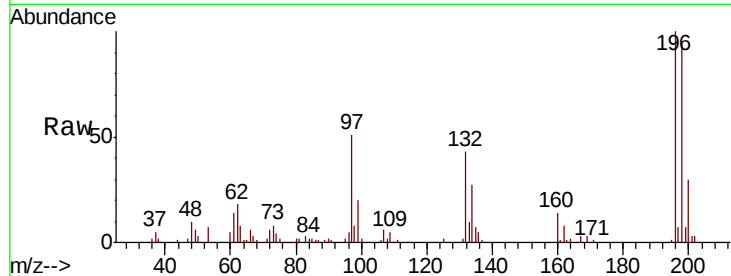
#43
 2,4,6-Trichlorophenol
 Concen: 5.197 ng
 RT: 8.95 min Scan# 1166
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
196	100	33336		
198	94.9	76.2	114.4	
200	29.6	25.0	37.4	

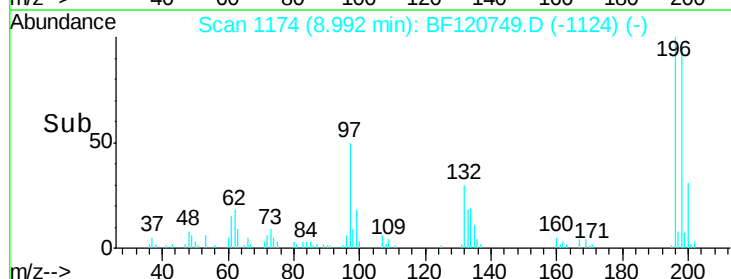
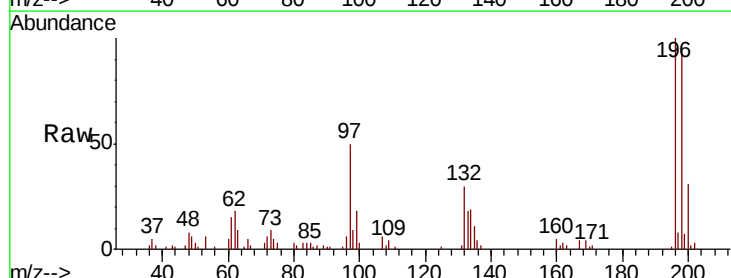
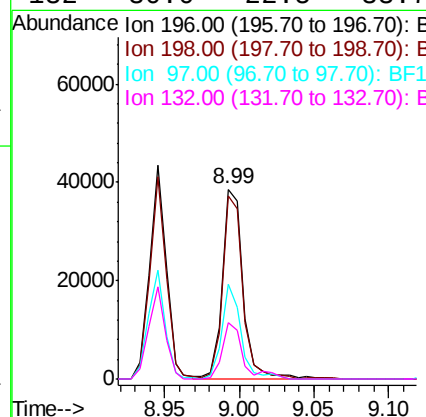
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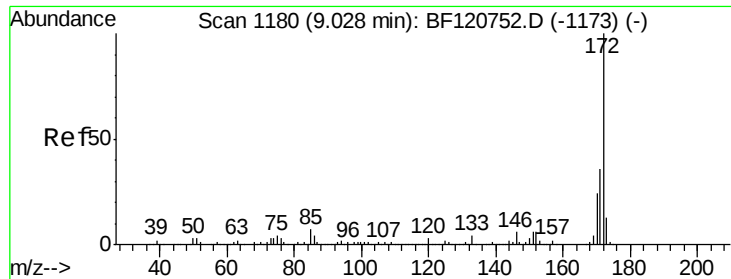
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#44
 2,4,5-Trichlorophenol
 Concen: 5.231 ng
 RT: 8.99 min Scan# 1174
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	38066		
198	96.4	75.7	113.5	
97	50.0	37.5	56.3	
132	30.0	22.5	33.7	





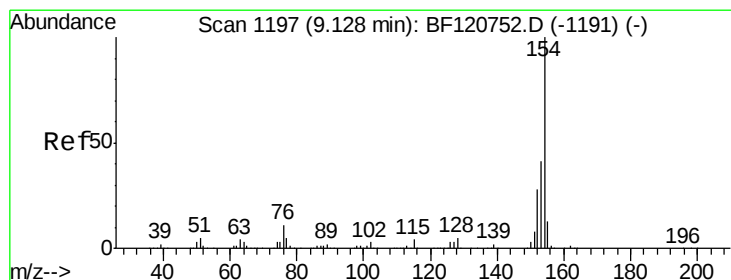
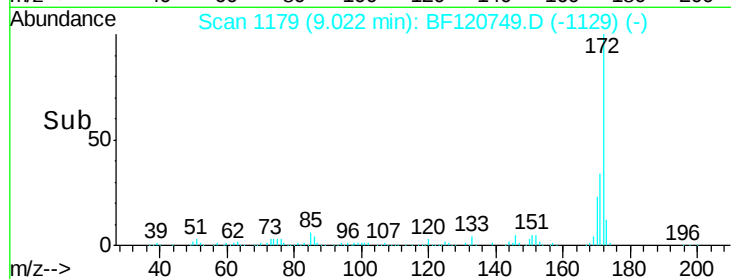
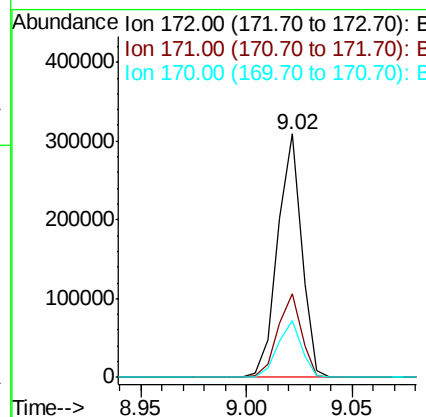
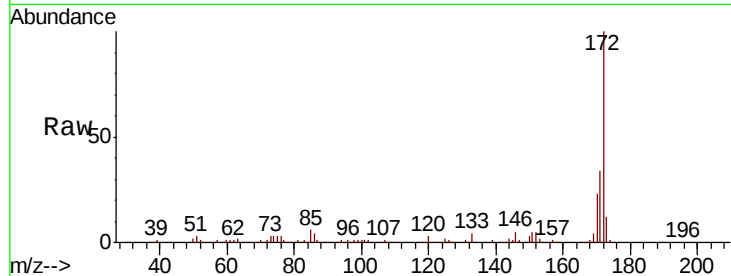
#45
2-Fluorobiphenyl
Concen: 12.336 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.0	43.4
170	23.4	19.3	28.9

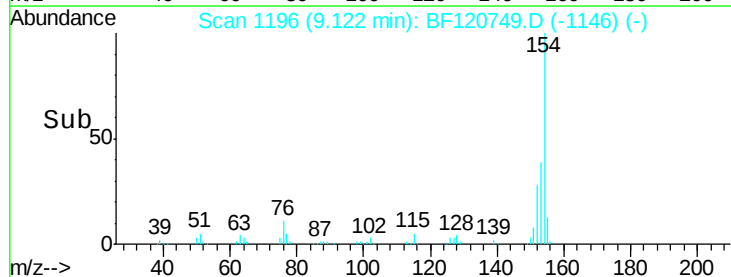
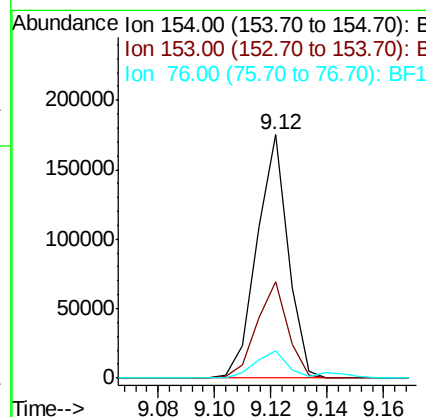
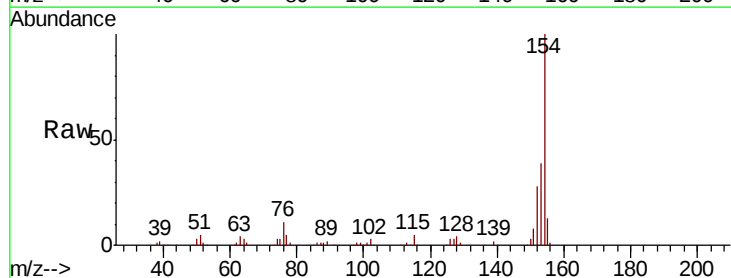
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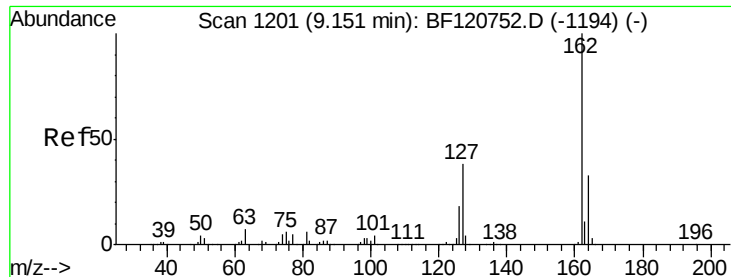
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#46
1,1'-Biphenyl
Concen: 5.930 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.7	60.7
76	11.2	0.0	31.5





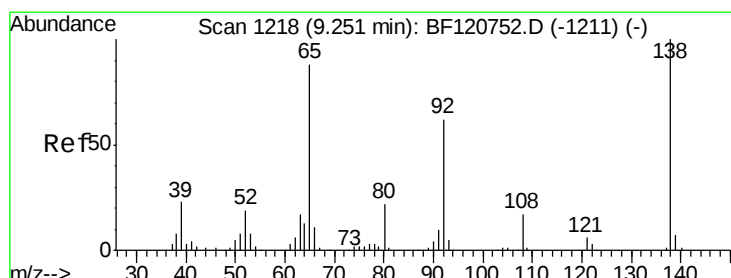
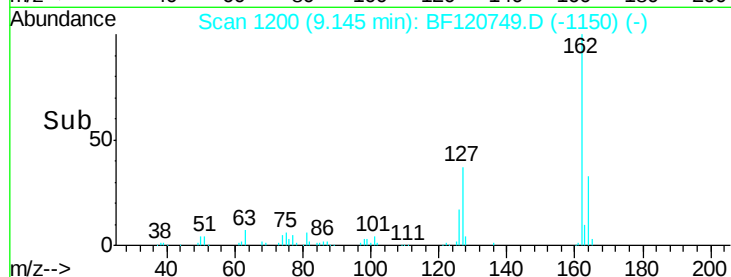
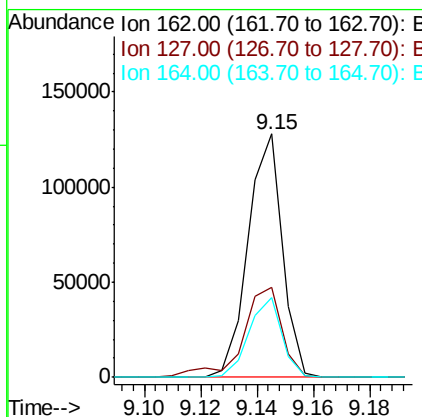
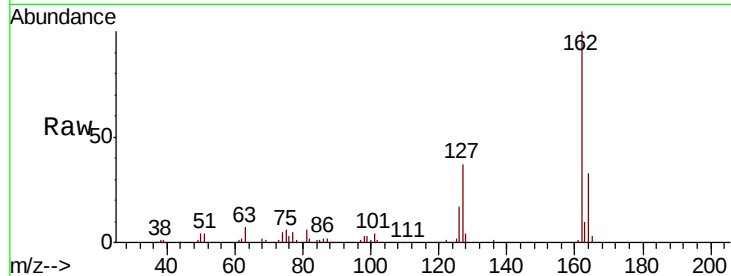
#47
 2-Chloronaphthalene
 Concen: 5.818 ng
 RT: 9.15 min Scan# 1200
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.7	46.1
164	32.6	26.4	39.6

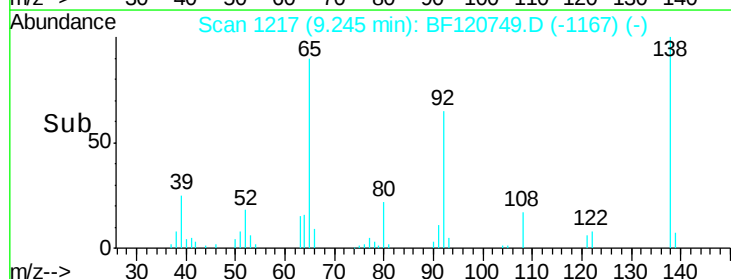
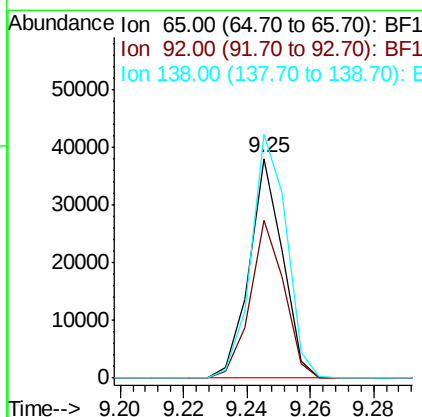
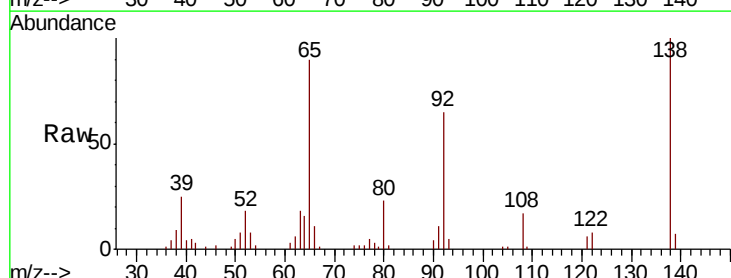
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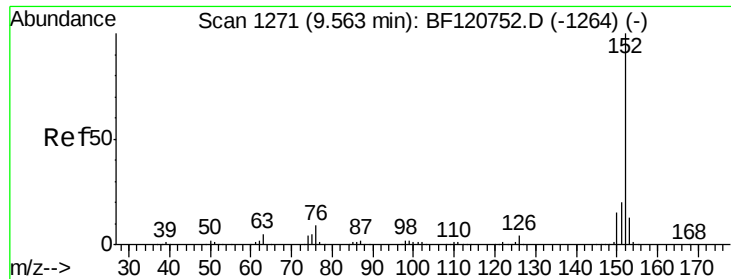
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#48
 2-Nitroaniline
 Concen: 4.785 ng
 RT: 9.25 min Scan# 1217
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.9	56.3	84.5
138	111.0	90.5	135.7





#49

Acenaphthylene

Concen: 5.869 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

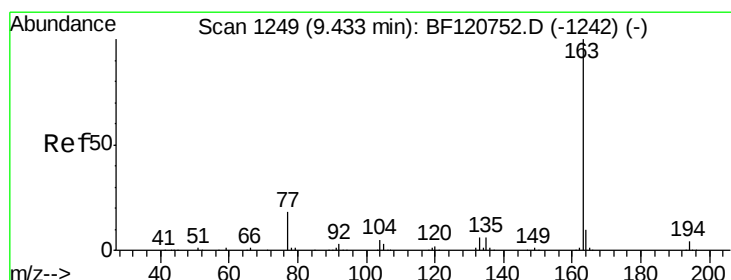
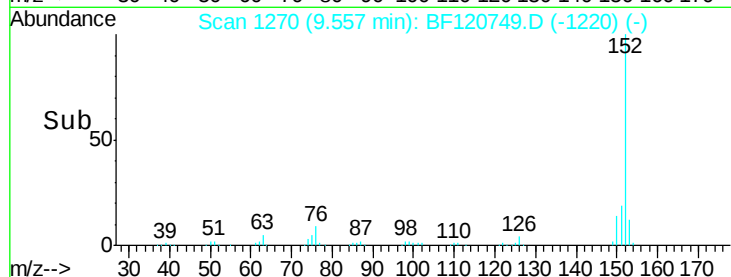
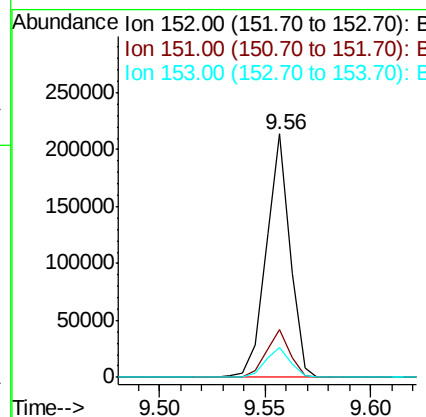
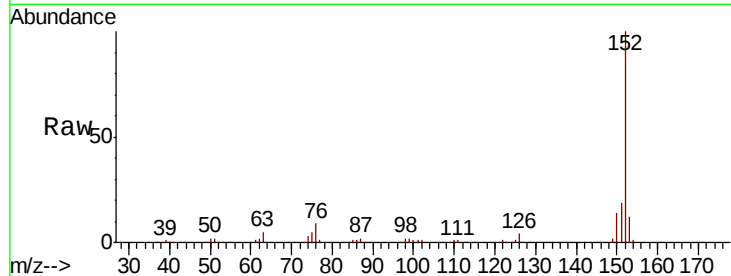
ClientSampleId :

SSTDICC005

Tot Ion:	152	Resp:	167474
Ion Ratio	Lower	Upper	
152	100		
151	19.4	16.3	24.5
153	12.2	10.6	16.0

Manual Integrations
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#50

Dimethylphthalate

Concen: 5.632 ng

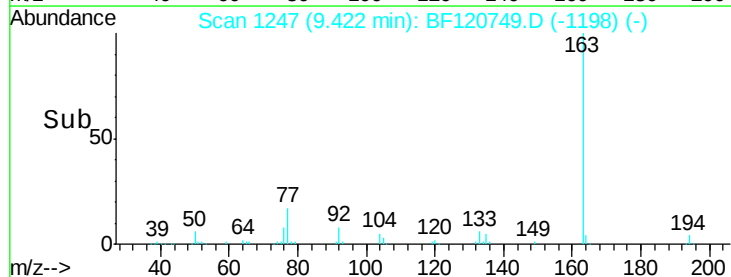
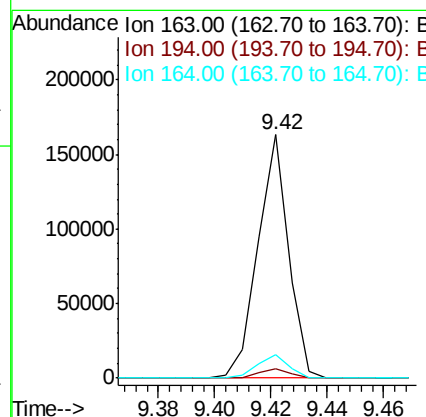
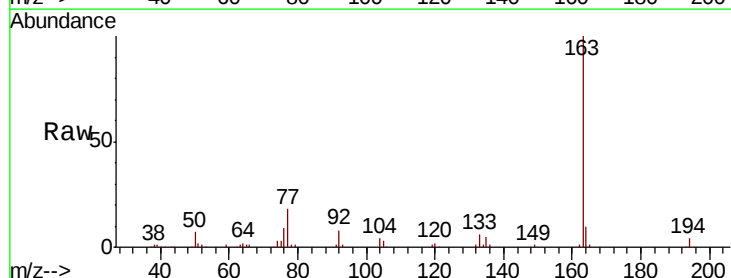
RT: 9.42 min Scan# 1247

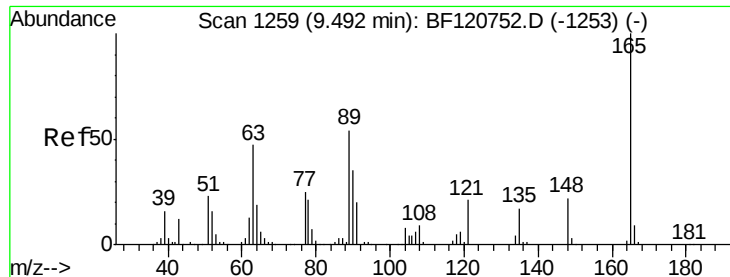
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion:	163	Resp:	122841
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.0	4.6
164	9.8	8.1	12.1





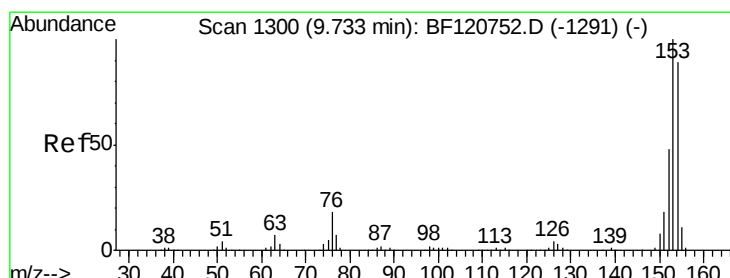
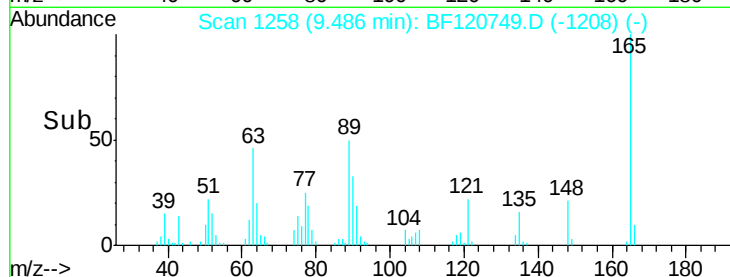
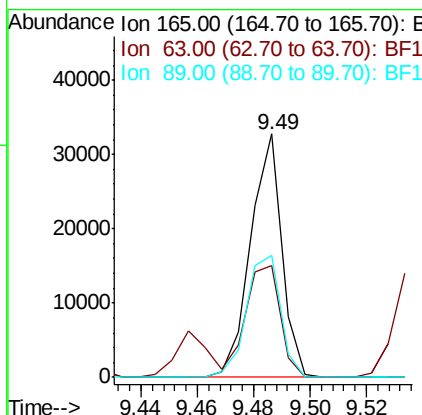
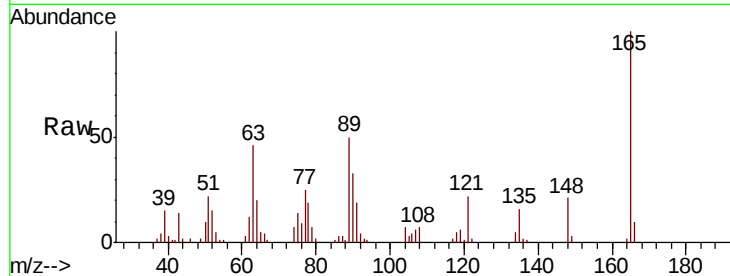
#51
2,6-Dinitrotoluene
Concen: 5.088 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		25146		
63	46.1		41.3	61.9	
89	50.2		43.1	64.7	

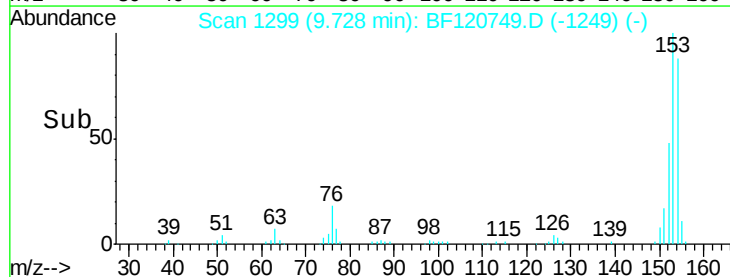
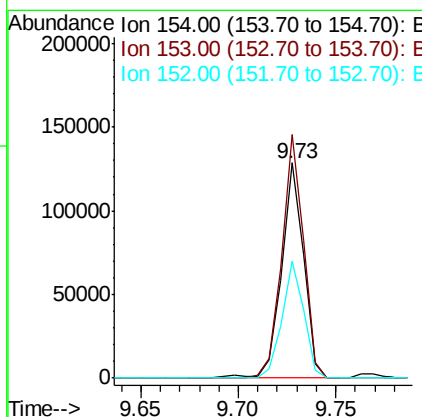
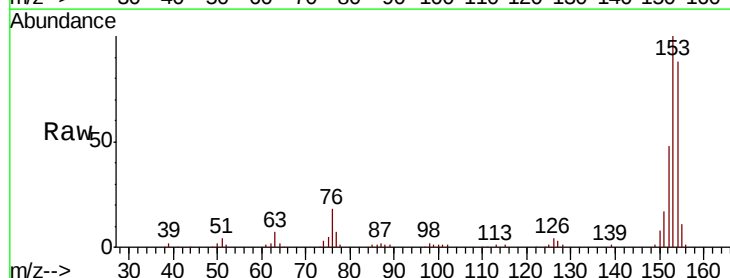
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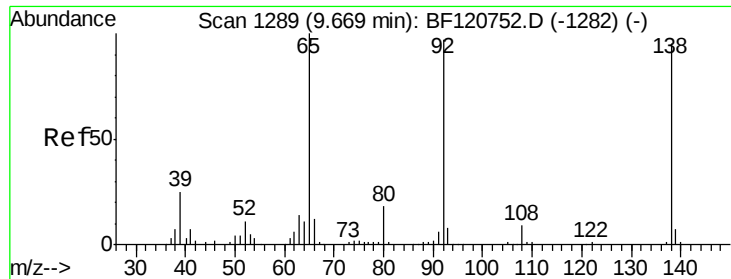
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#52
Acenaphthene
Concen: 5.912 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
154	100		100625		
153	113.1		90.3	135.5	
152	54.2		43.0	64.6	





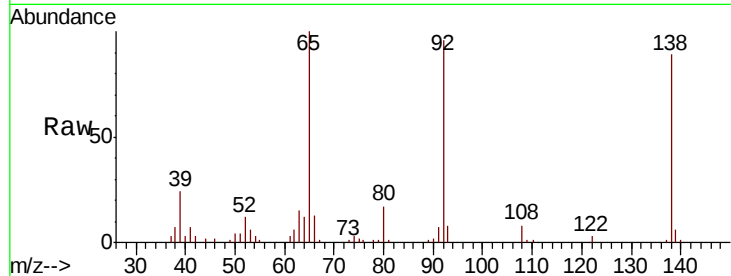
#53
3-Nitroaniline
Concen: 4.972 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.4	11.2
92	107.8	81.7	122.5

Manual Integrations
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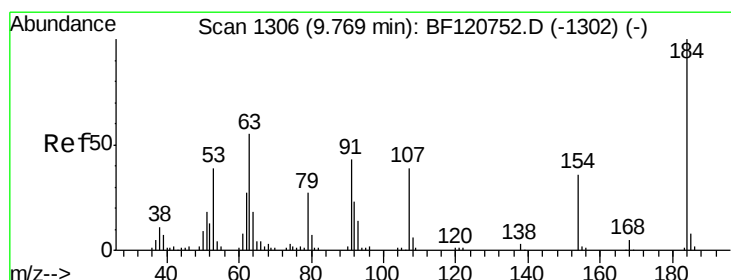
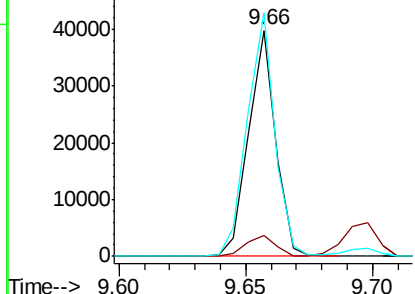
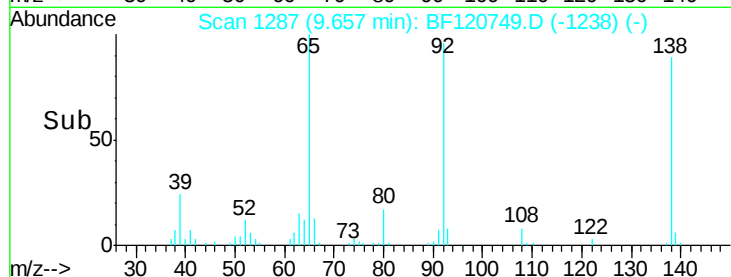


Abundance

Ion 138.00 (137.70 to 138.70): E

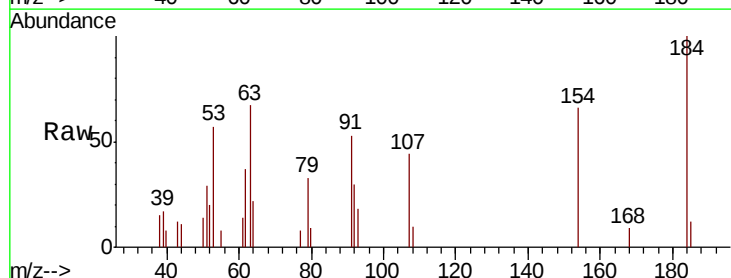
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1



#54
2,4-Dinitrophenol
Concen: 1.591 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
184	100		
63	66.9	44.7	67.1
154	66.0	47.1	70.7

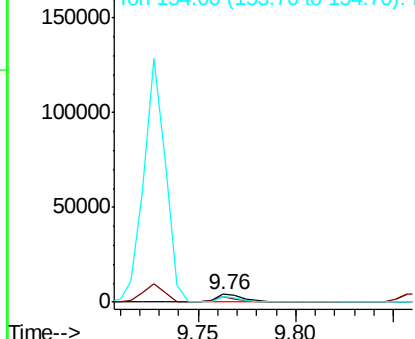
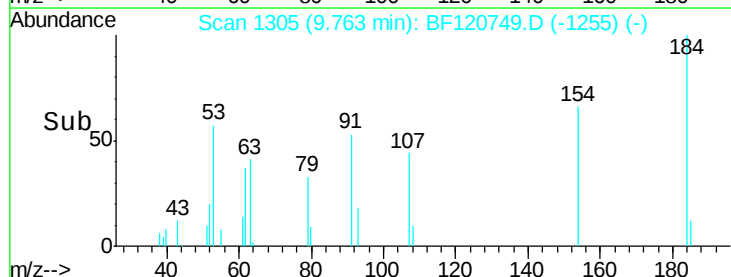


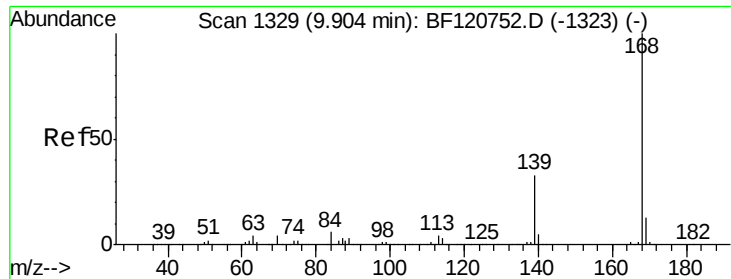
Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E





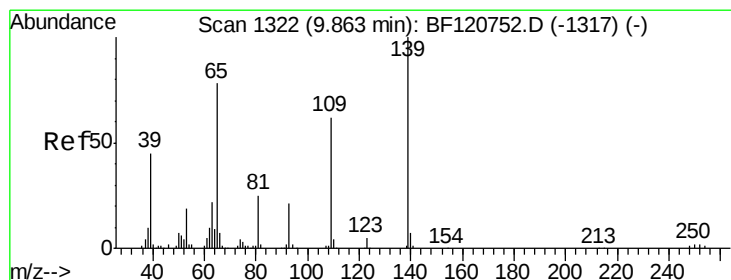
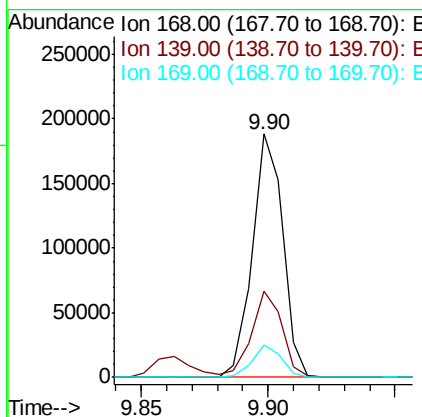
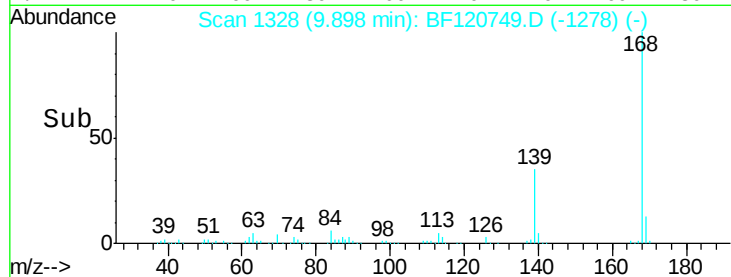
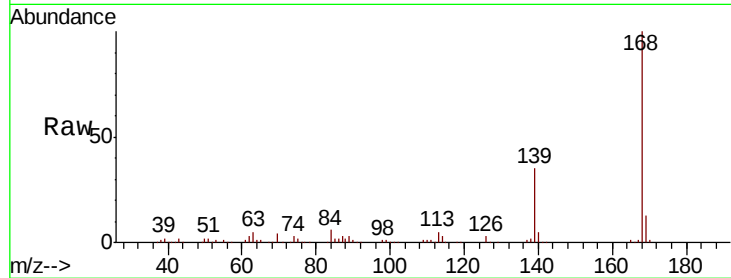
#55
Dibenzenofuran
Concen: 6.065 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
168	100				
139	35.2	29.4	44.2		
169	13.3	10.8	16.2		

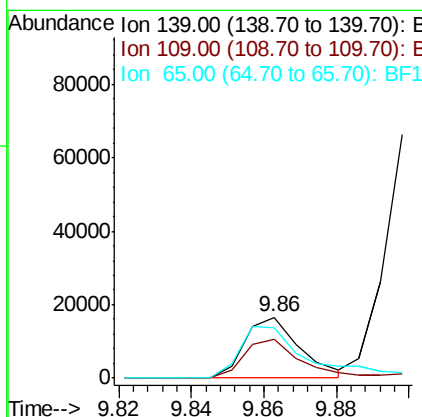
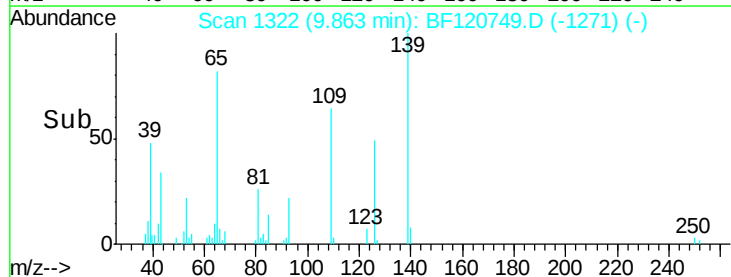
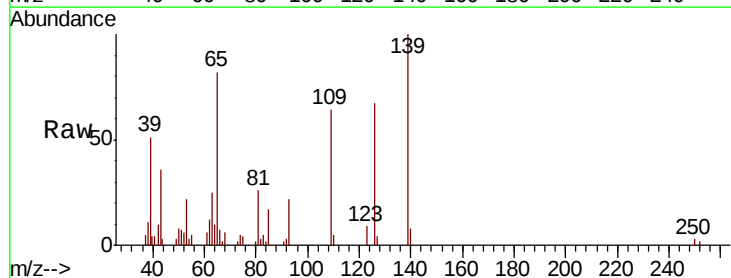
Manual Integrations
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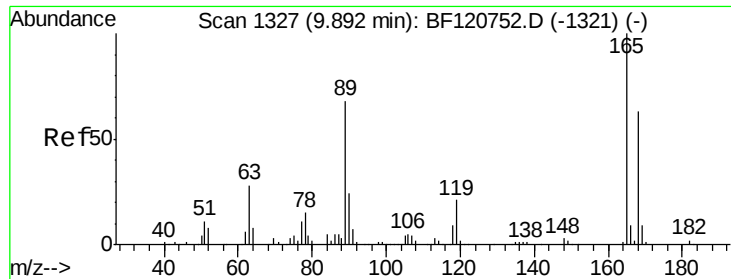
Sohil
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#56
4-Nitrophenol
Concen: 3.908 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
139	100				
109	64.4	42.3	82.3		
65	82.4	58.0	98.0		





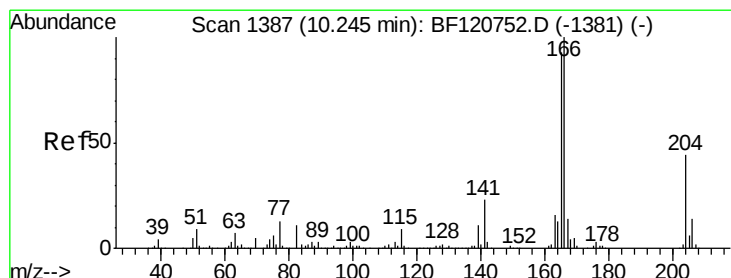
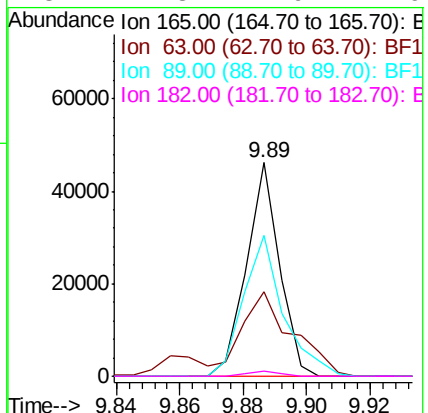
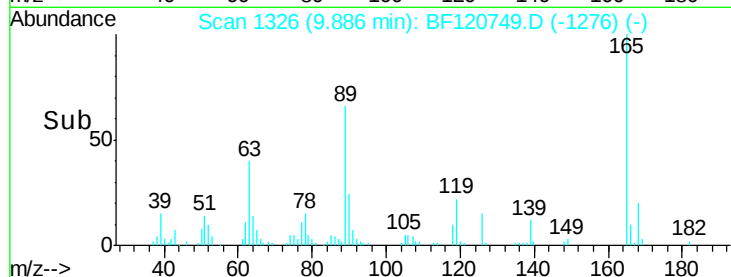
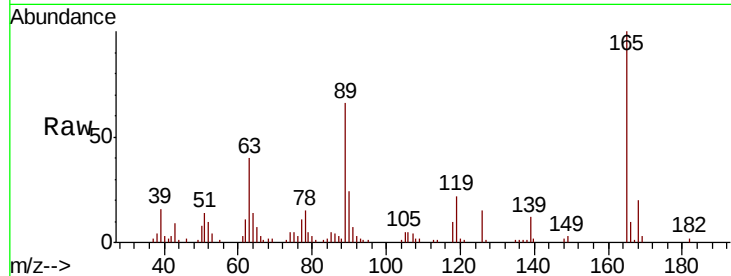
#57
 2,4-Dinitrotoluene
 Concen: 5.084 ng
 RT: 9.89 min Scan# 1326
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		33344		
63	39.8		33.6	50.4	
89	65.8		54.3	81.5	
182	2.3		1.9	2.9	

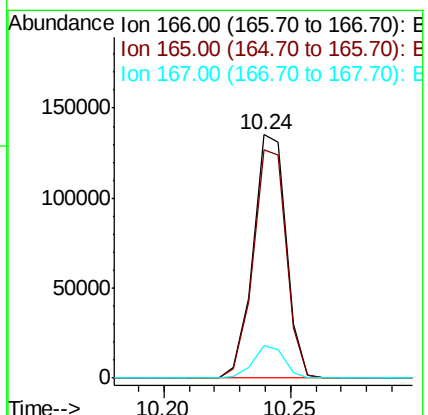
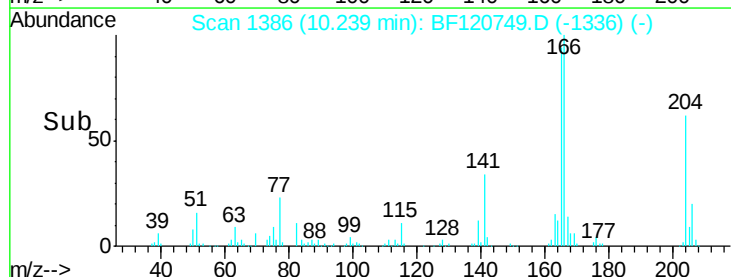
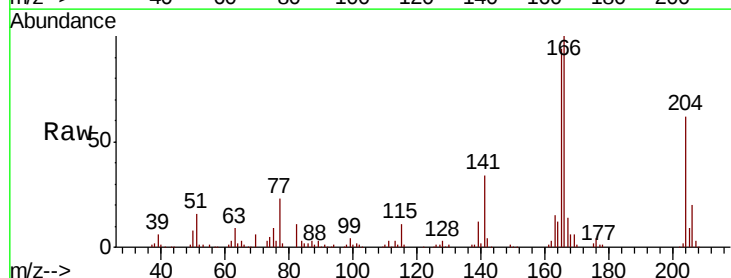
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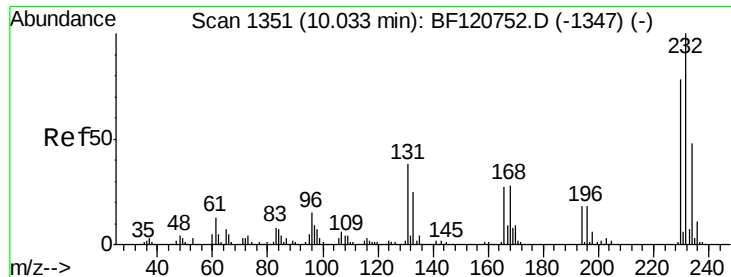
Sohil
 7/7/2020 8:19:12 AM



#58
 Fluorene
 Concen: 6.111 ng
 RT: 10.24 min Scan# 1386
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		122933		
165	93.8		74.8	112.2	
167	13.6		10.8	16.2	





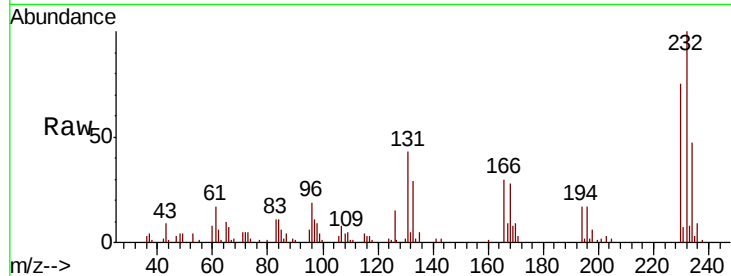
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 5.173 ng
 RT: 10.03 min Scan# 1350
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.5	48.7
130	1.7	1.7	2.5
166	27.3	23.0	34.6

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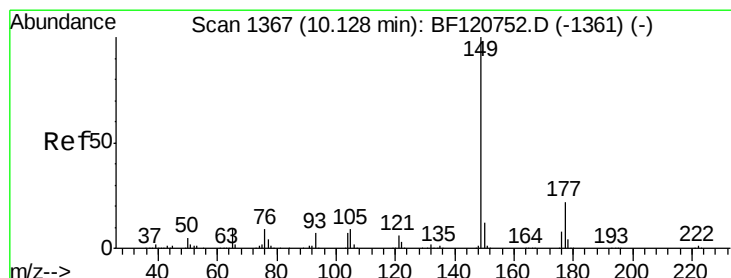
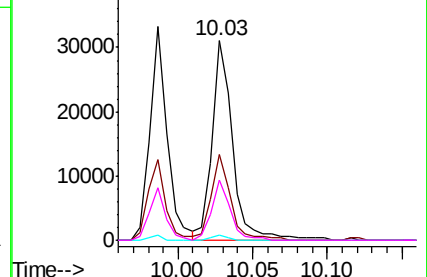
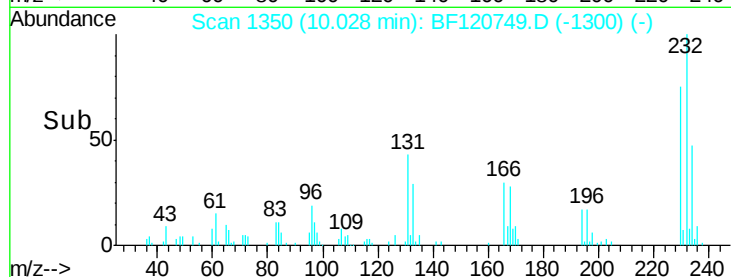
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

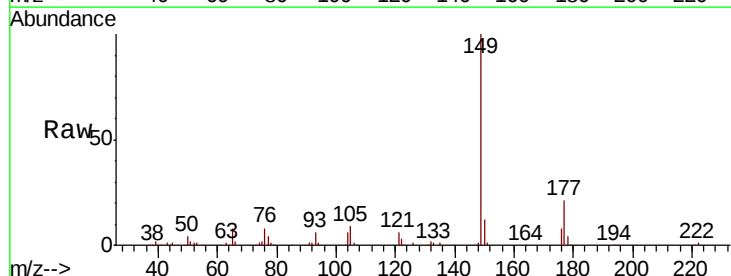
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#60
 Diethylphthalate
 Concen: 5.937 ng
 RT: 10.12 min Scan# 1366
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.0
150	12.0	9.9	14.9

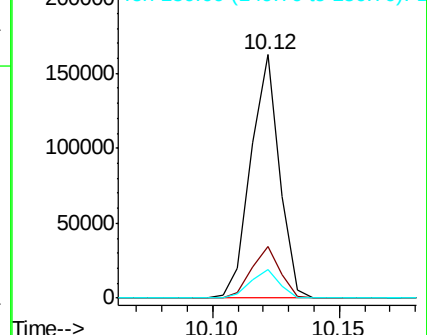
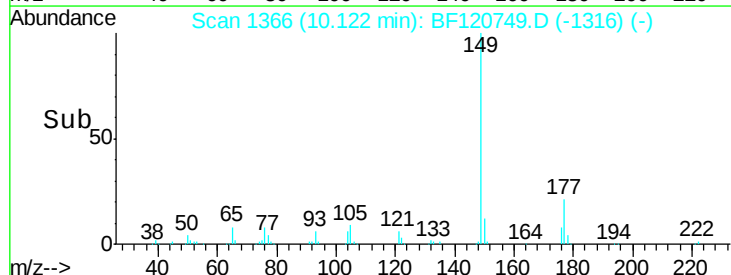


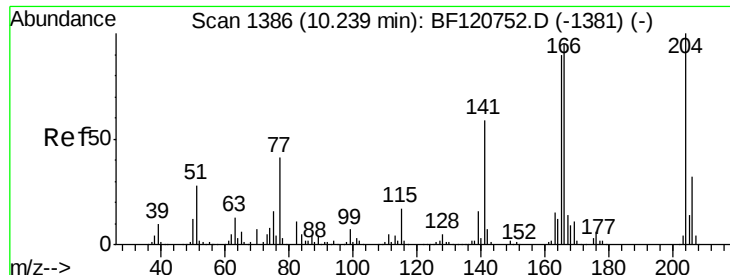
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





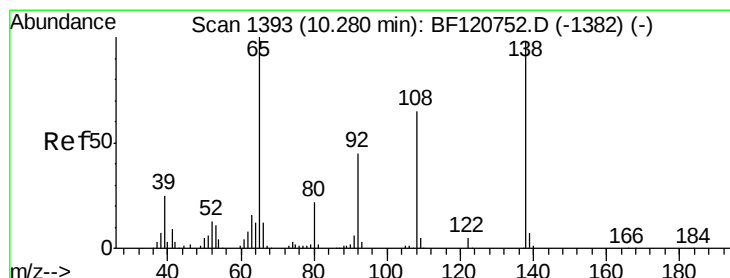
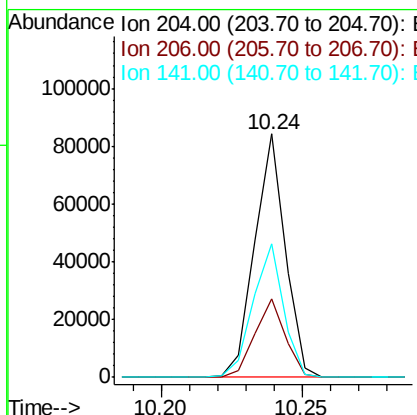
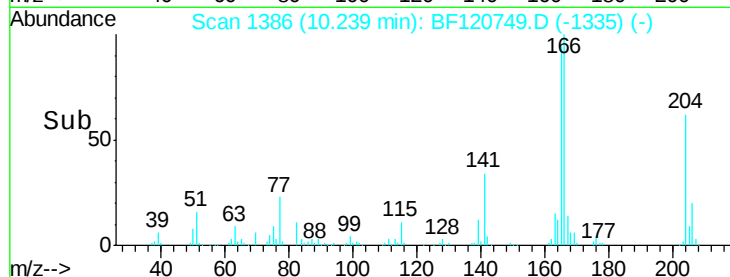
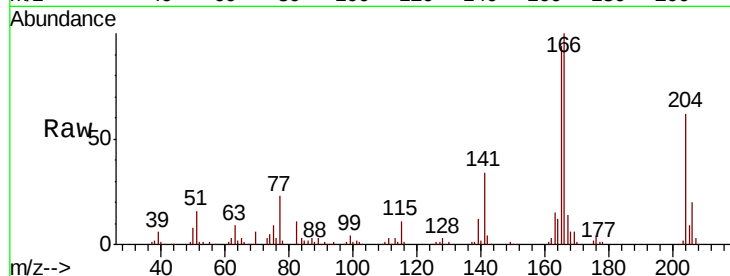
#61
 4-Chlorophenyl-phenylether
 Concen: 6.094 ng
 RT: 10.24 min Scan# 1386
 Delta R.T. -0.00 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC005

Tot Ion:	204	Resp:	63309
Ion Ratio	Lower	Upper	
204	100		
206	32.4	25.4	38.0
141	54.7	47.0	70.6

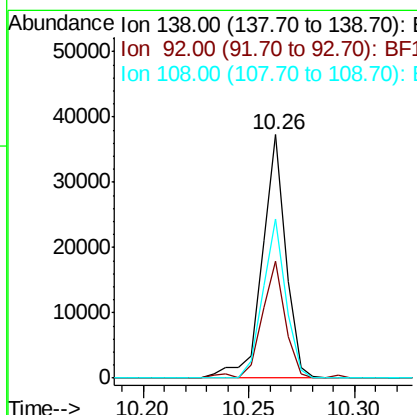
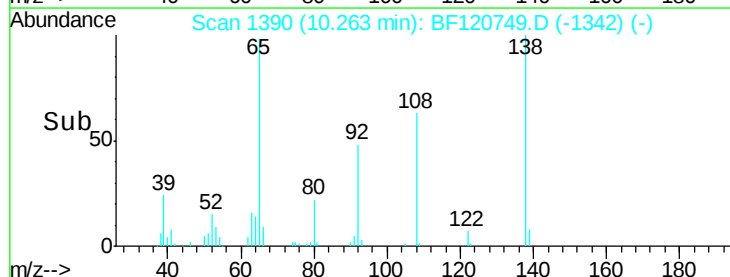
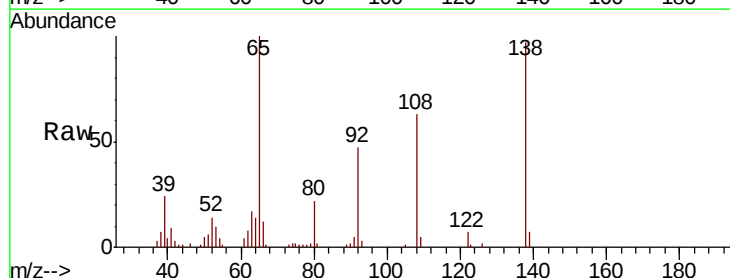
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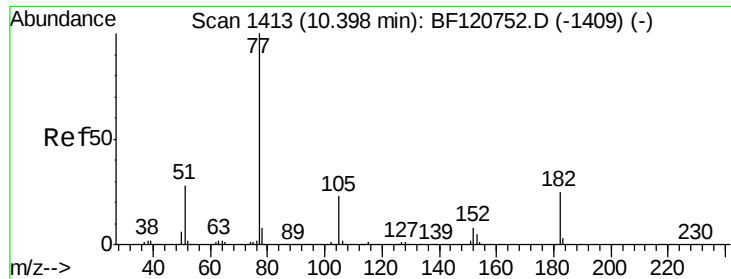
Sohil
 7/7/2020 8:19:12 AM



#62
 4-Nitroaniline
 Concen: 4.938 ng
 RT: 10.26 min Scan# 1390
 Delta R.T. -0.02 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion:	138	Resp:	29104
Ion Ratio	Lower	Upper	
138	100		
92	48.2	26.5	66.5
108	65.2	46.3	86.3





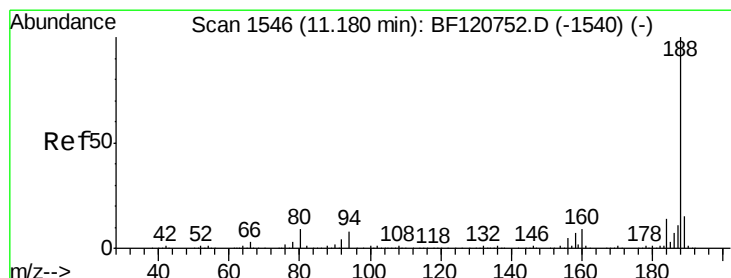
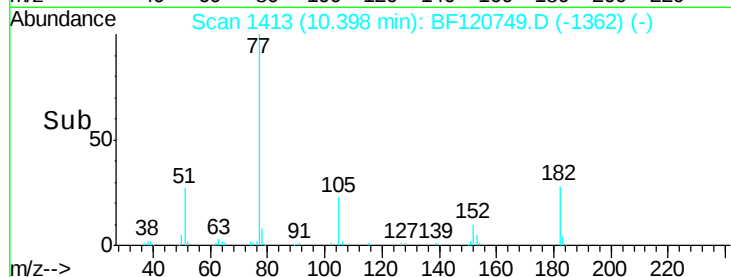
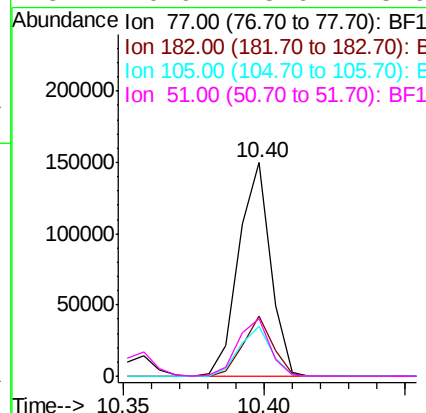
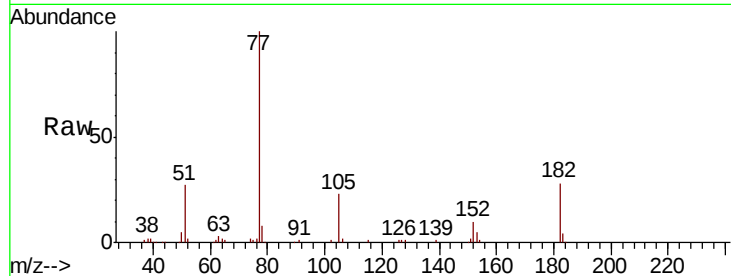
#63
Azobenzene
Concen: 6.028 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	28.3	4.6	44.6	
105	23.2	2.7	42.7	
51	26.9	8.6	48.6	

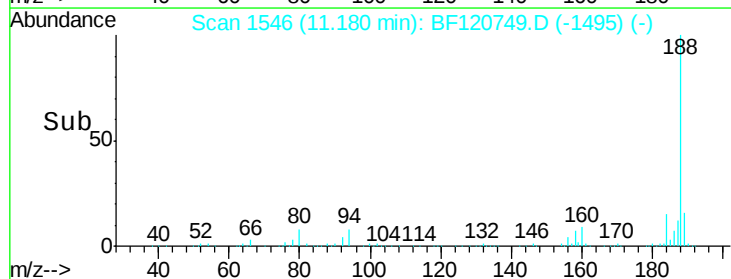
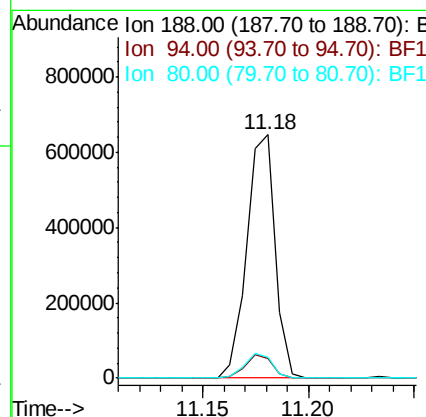
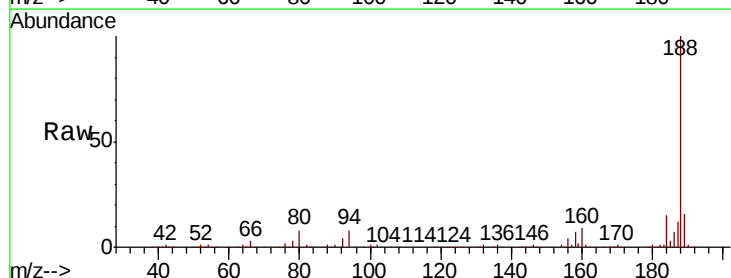
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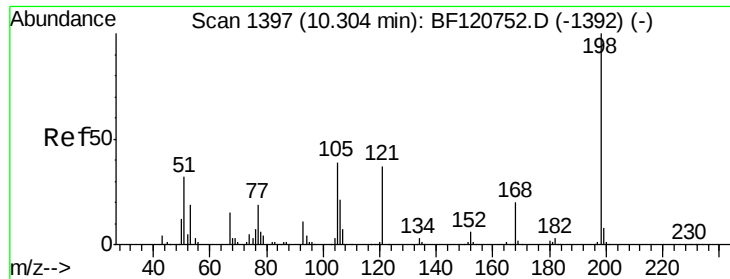
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	8.1	6.4	9.6	
80	8.3	6.9	10.3	





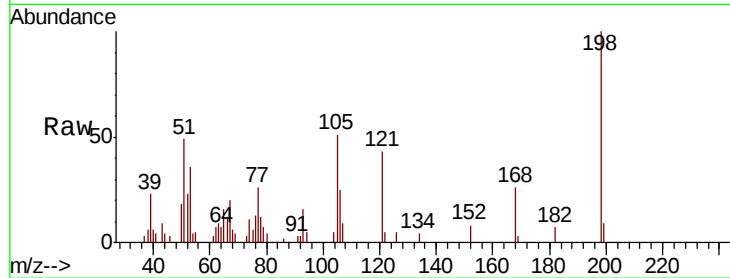
#65
4,6-Dinitro-2-methylphenol
Concen: 3.208 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
198	100		
51	49.2	17.2	57.2
105	51.1	19.6	59.6

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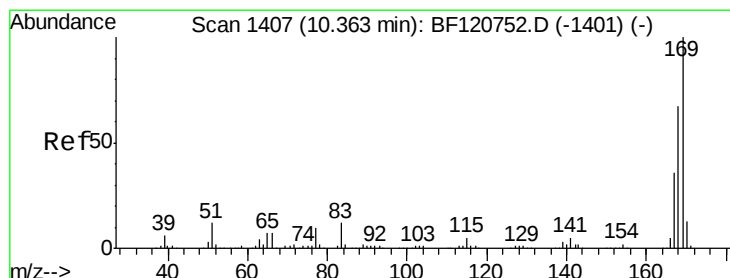
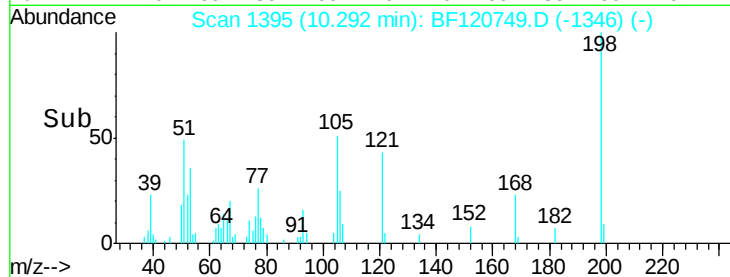
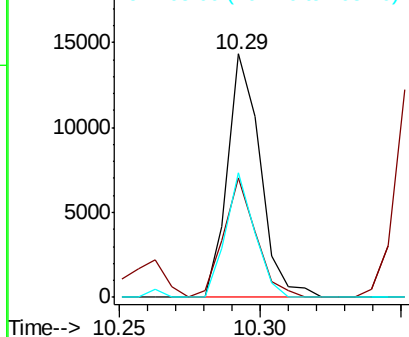


Abundance

Ion 198.00 (197.70 to 198.70): E

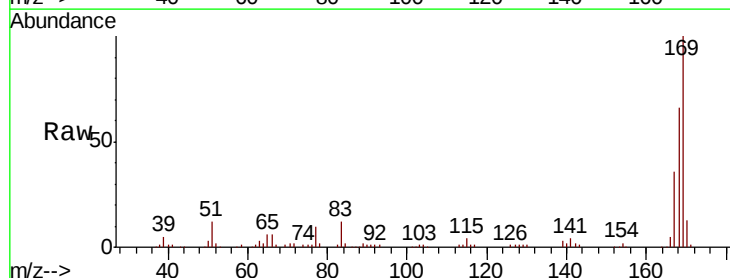
Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#66
n-Nitrosodiphenylamine
Concen: 6.115 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.4	80.2
167	35.5	29.0	43.6

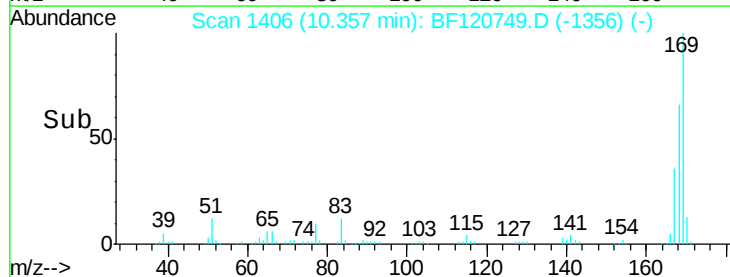
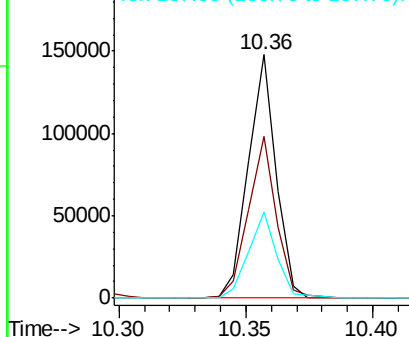


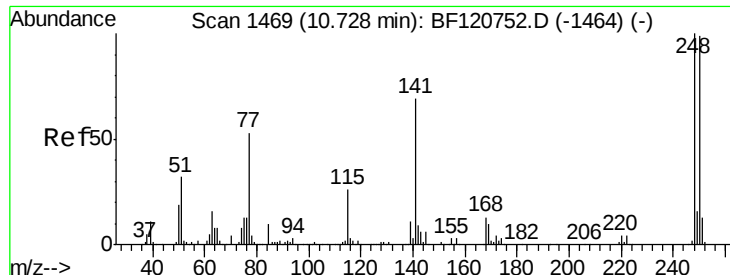
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





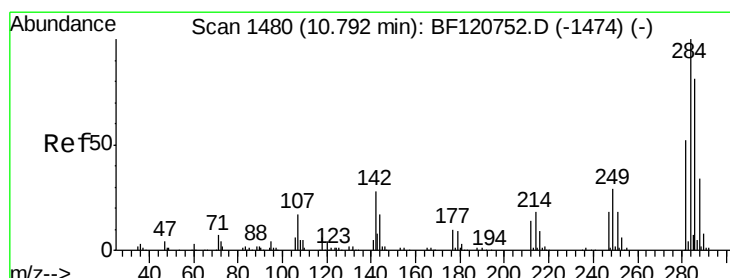
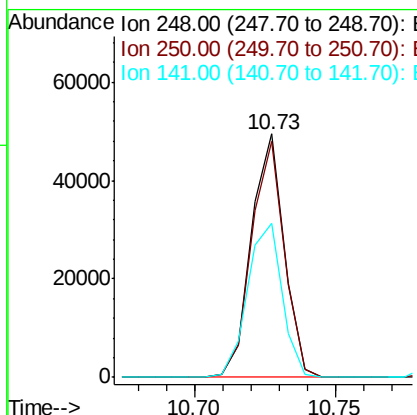
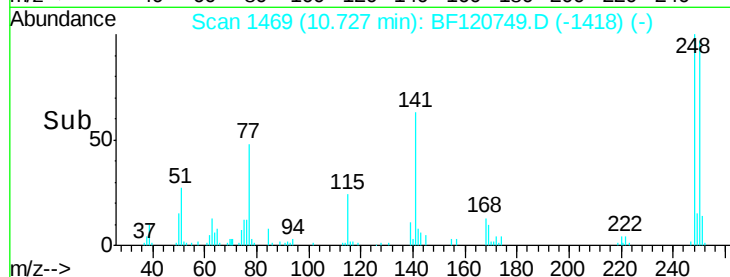
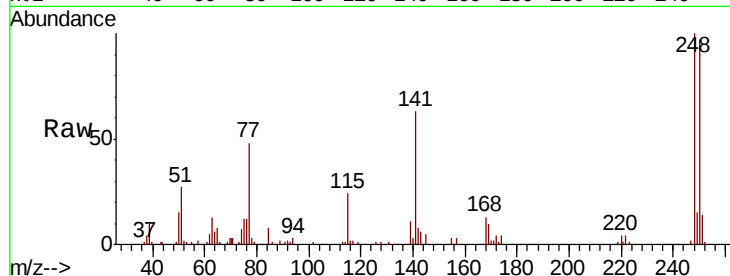
#67
 4-Bromophenyl-phenylether
 Concen: 5.855 ng
 RT: 10.73 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion:	248	Resp:	39904
Ion Ratio	Lower	Upper	
248	100		
250	97.1	79.1	118.7
141	63.1	55.4	83.2

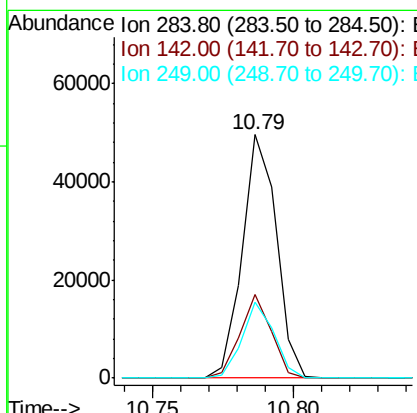
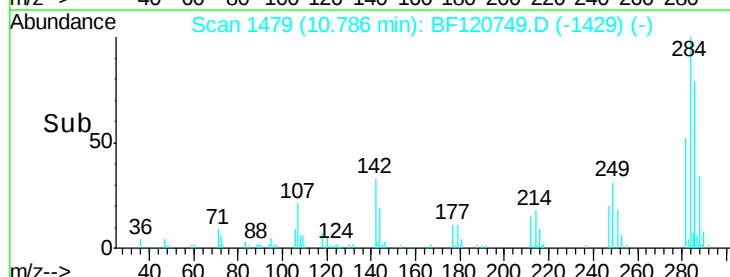
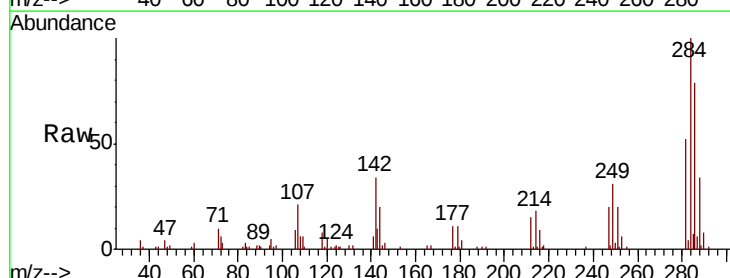
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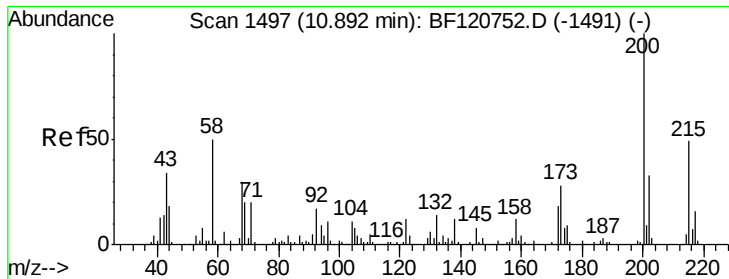
Sohil
 7/7/2020 8:19:12 AM



#68
 Hexachlorobenzene
 Concen: 5.683 ng
 RT: 10.79 min Scan# 1479
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion:	284	Resp:	41642
Ion Ratio	Lower	Upper	
284	100		
142	34.4	22.8	34.2#
249	31.3	23.3	34.9





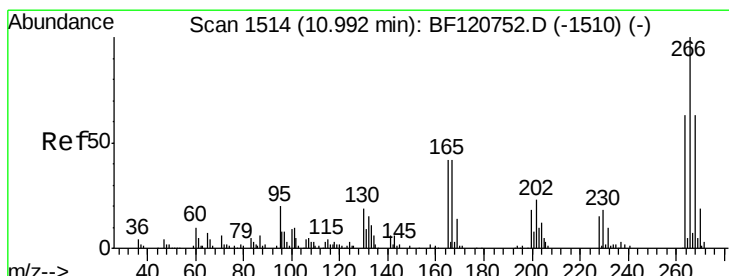
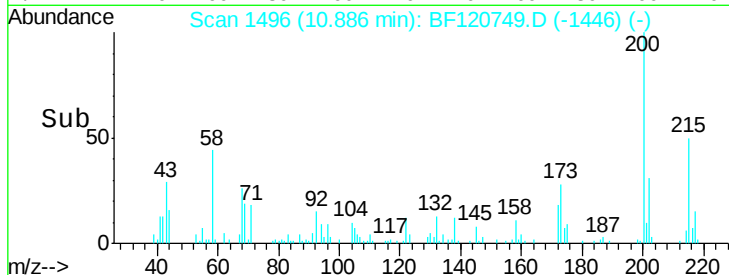
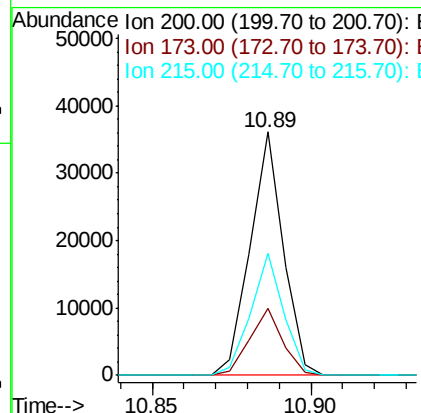
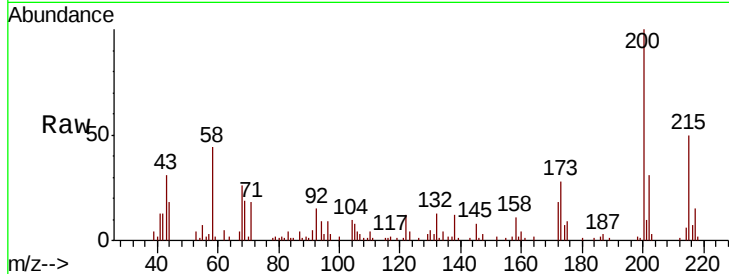
#69
Atrazine
Concen: 4.578 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.2	48.2
215	50.2	29.0	69.0

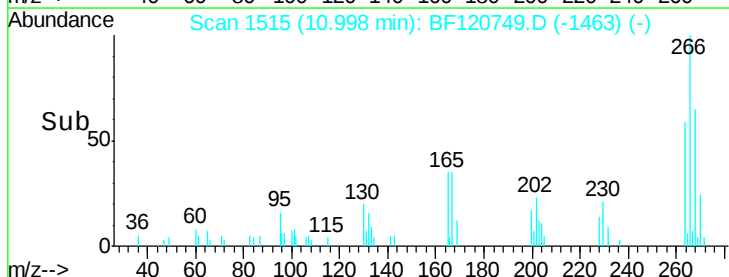
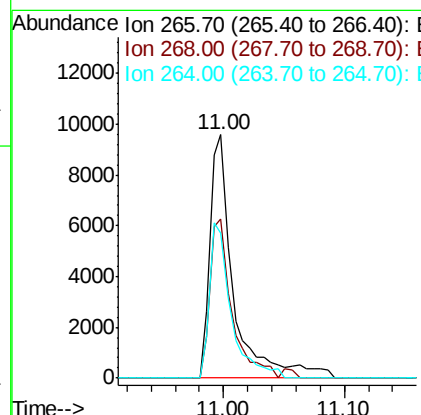
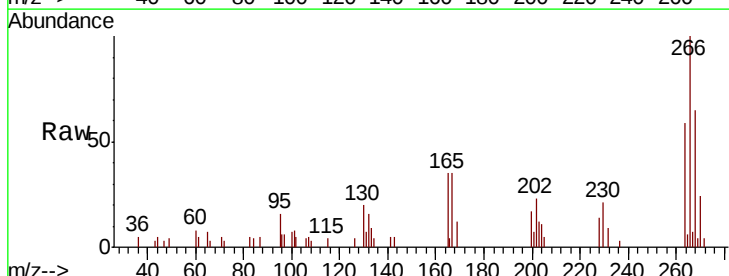
Manual Integrations
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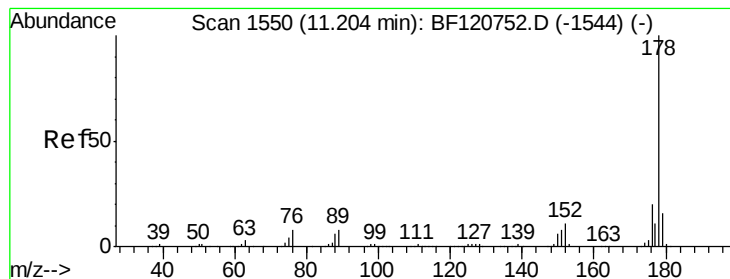
Sohil
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#70
Pentachlorophenol
Concen: 3.180 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.3	50.2	75.4
264	59.5	50.5	75.7





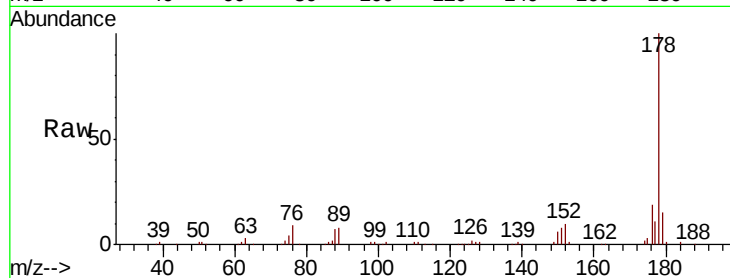
#71
Phenanthrene
Concen: 6.026 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

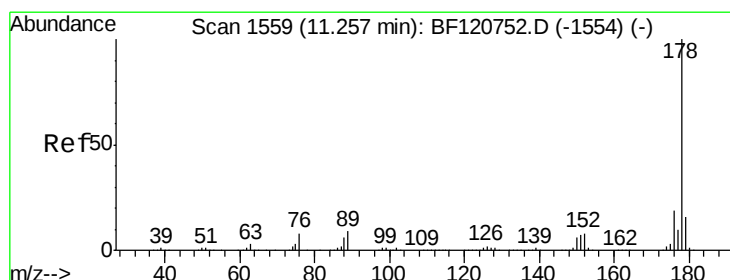
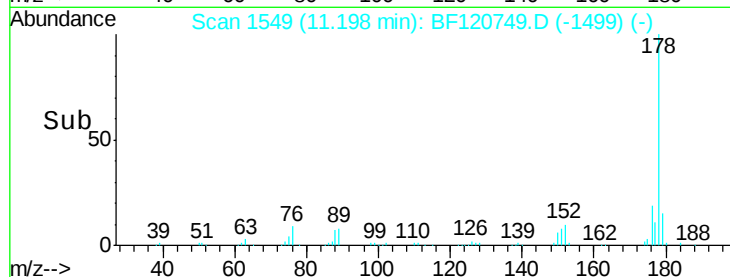
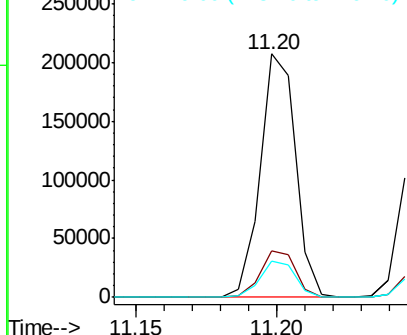
Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.9	23.9
179	15.1	12.7	19.1

Manual Integrations
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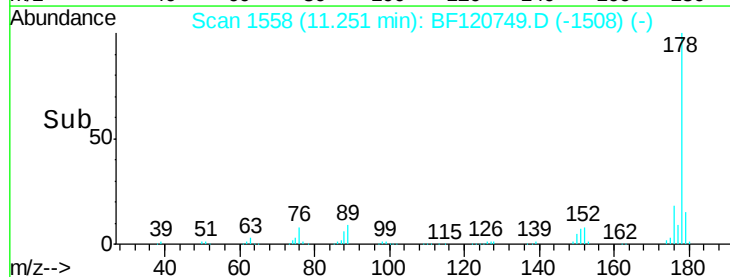
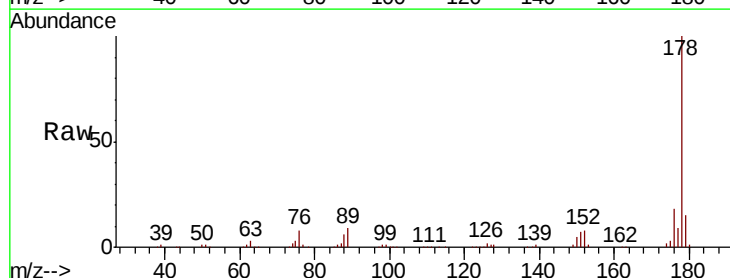
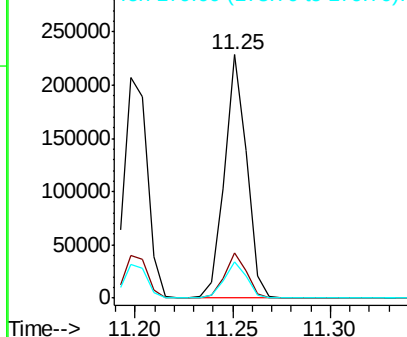
Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

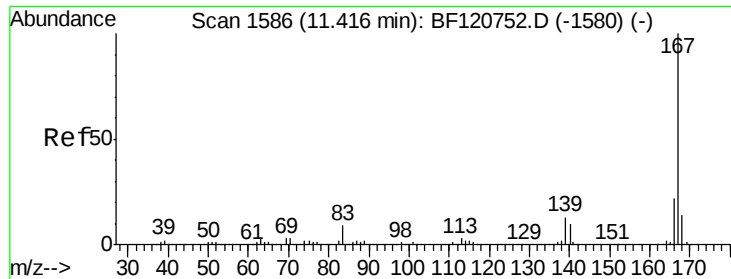


#72
Anthracene
Concen: 5.986 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.2	22.8
179	15.0	12.6	19.0

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





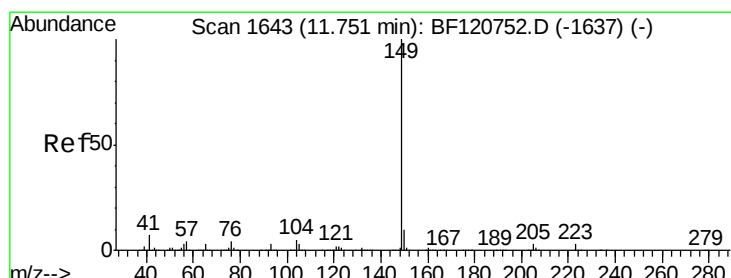
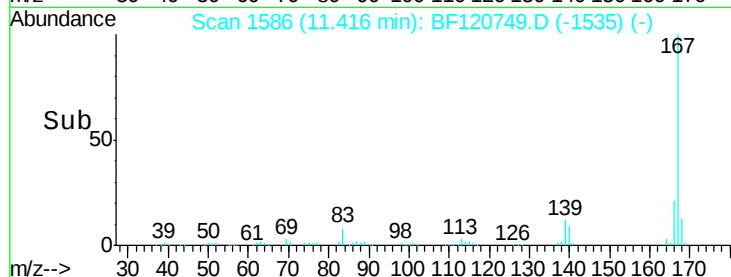
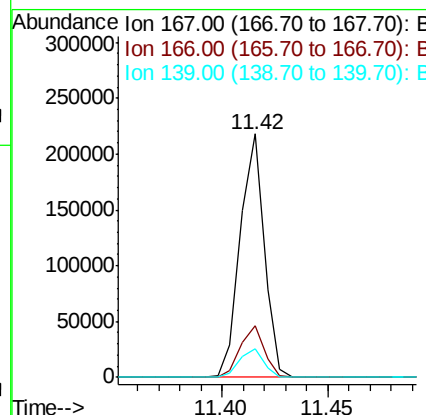
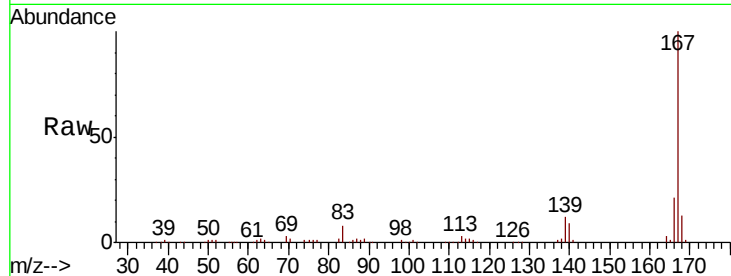
#73
 Carbazole
 Concen: 5.753 ng
 RT: 11.42 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.3	25.9
139	11.9	10.4	15.6

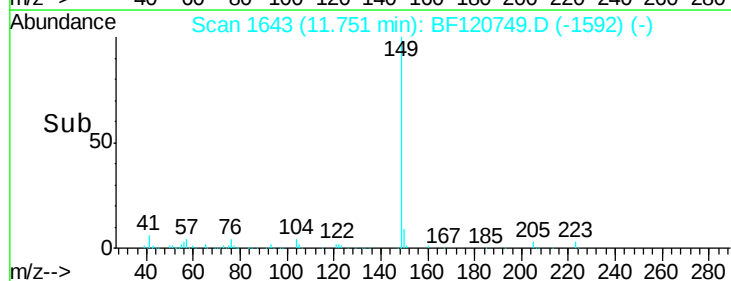
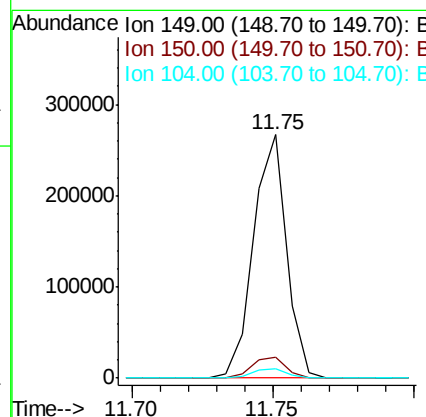
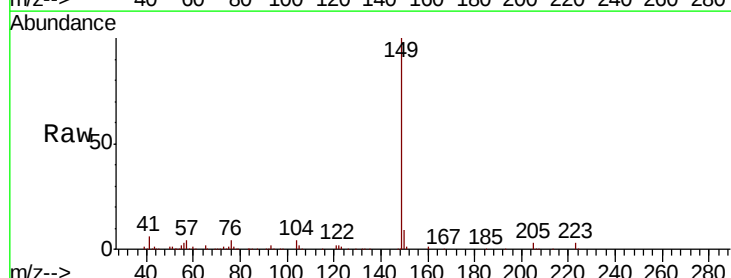
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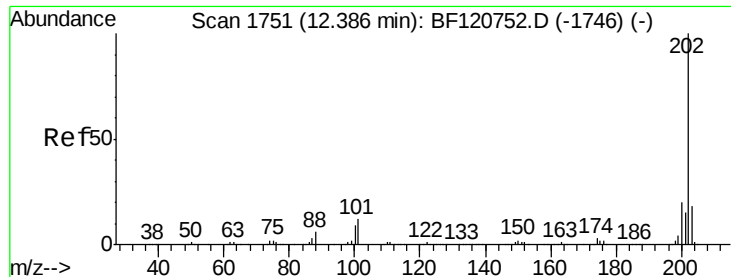
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#74
 Di-n-butylphthalate
 Concen: 6.461 ng
 RT: 11.75 min Scan# 1643
 Delta R.T. -0.00 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.6	11.4
104	4.1	3.8	5.6





#75

Fluoranthene

Concen: 5.972 ng

RT: 12.39 min Scan# 1751

Delta R.T. -0.00 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

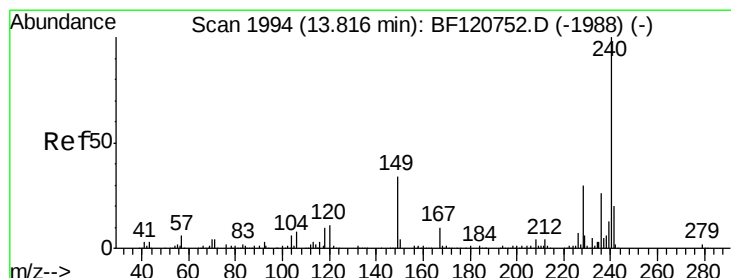
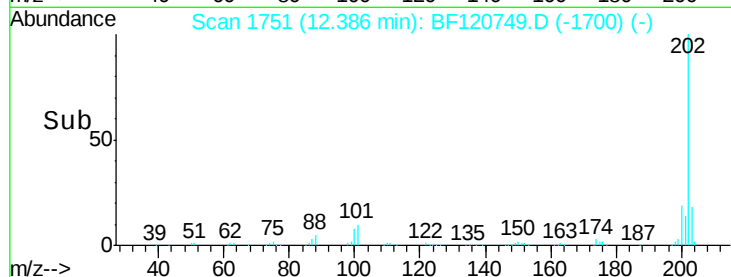
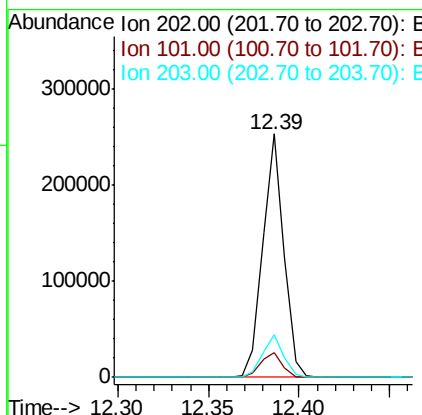
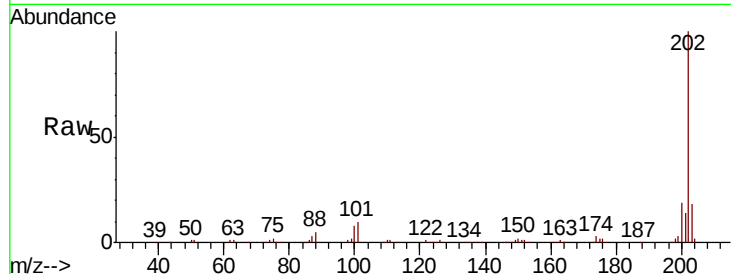
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	10.3	0.0	31.6
203	17.7	0.0	37.7

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#76

Chrysene-d12

Concen: 20.000 ng

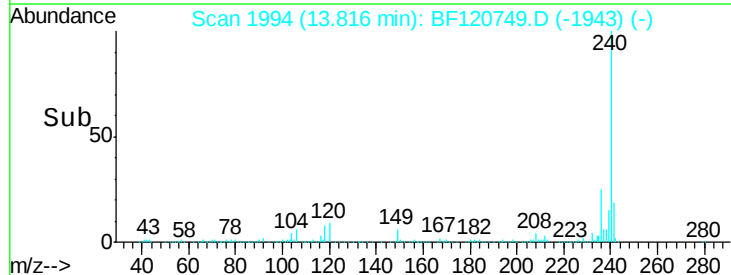
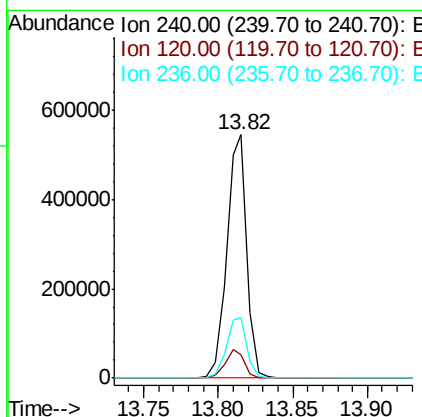
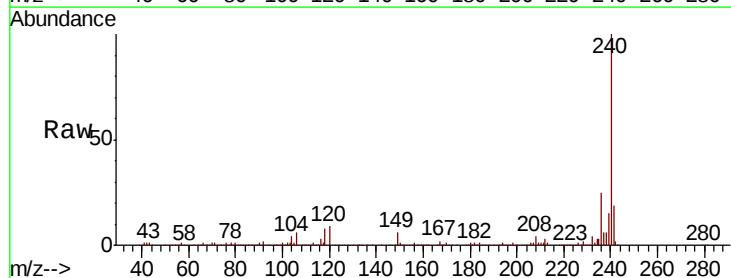
RT: 13.82 min Scan# 1994

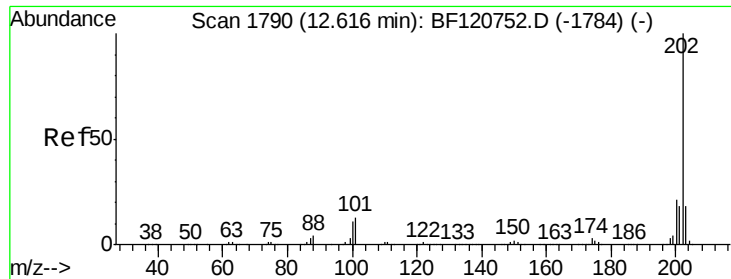
Delta R.T. -0.00 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	9.5	8.8	13.2
236	25.1	20.6	31.0





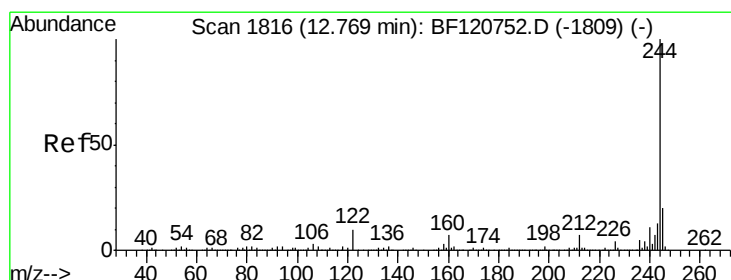
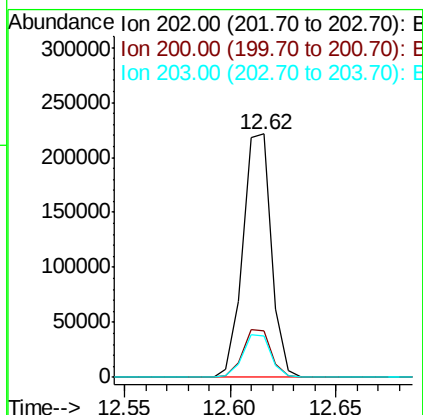
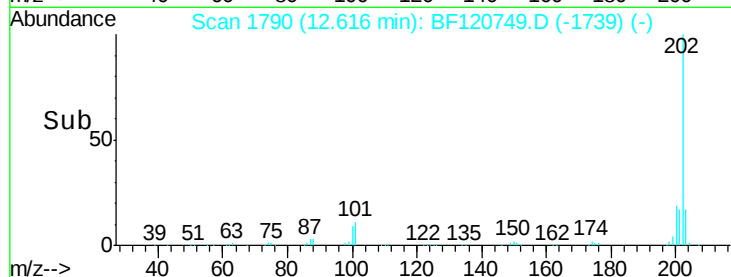
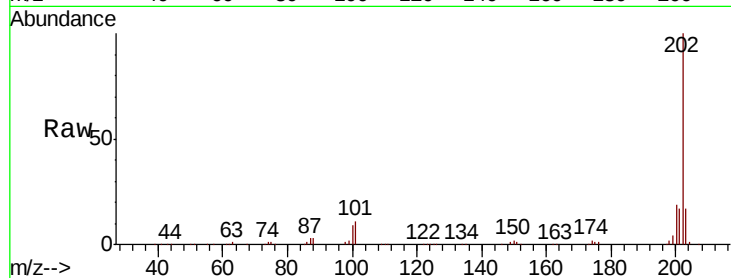
#78
Pvrene
Concen: 5.695 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
202	100		
200	19.3	17.0	25.6
203	16.8	14.5	21.7

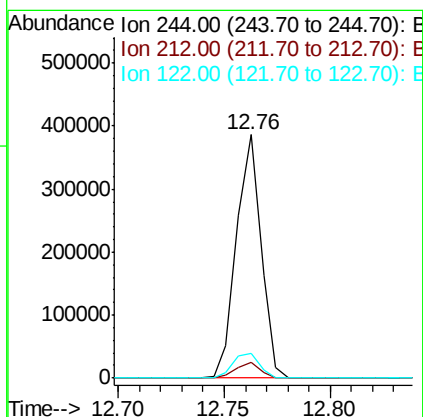
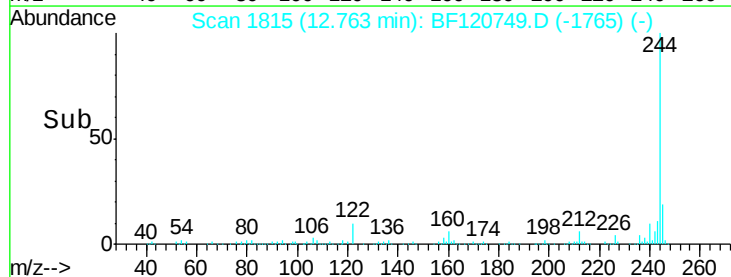
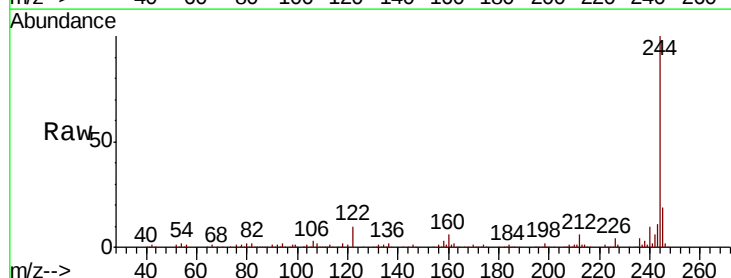
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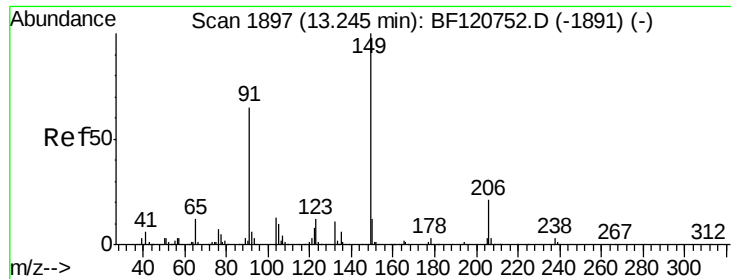
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#79
Terphenyl-d14
Concen: 13.402 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.5	8.3
122	10.2	8.2	12.4





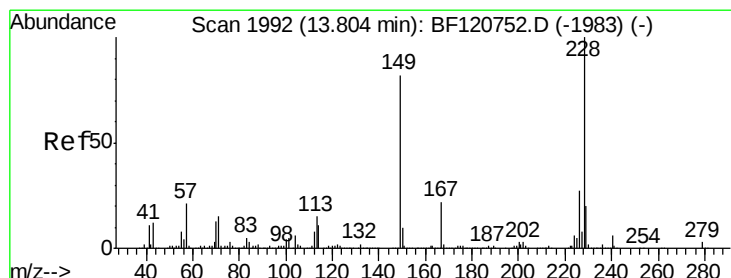
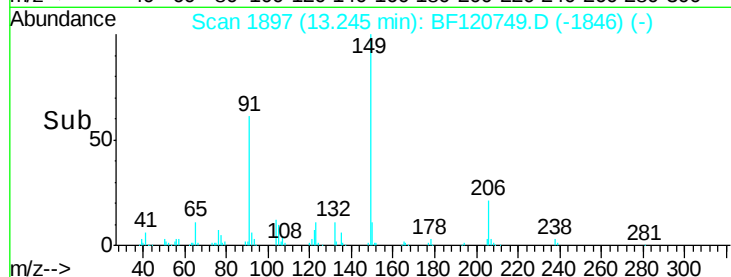
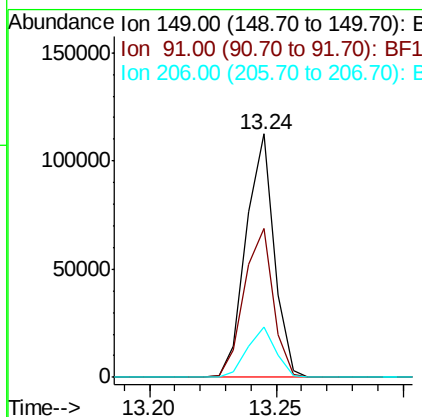
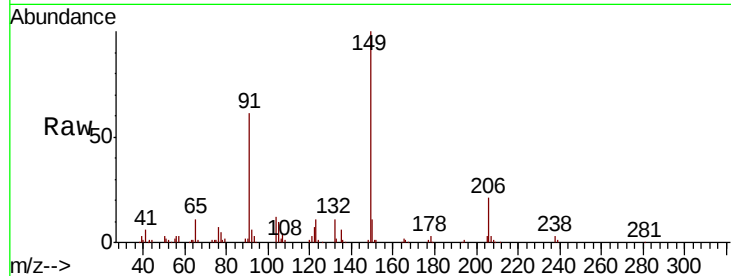
#80
Butylbenzylphthalate
Concen: 5.371 ng
RT: 13.24 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
149	100		
91	61.1	52.2	78.4
206	20.6	17.2	25.8

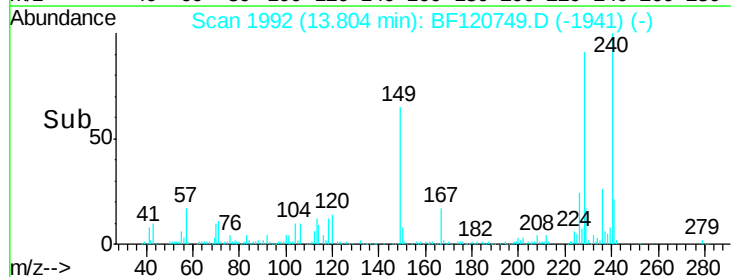
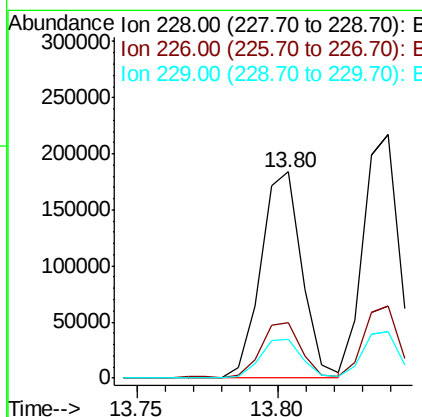
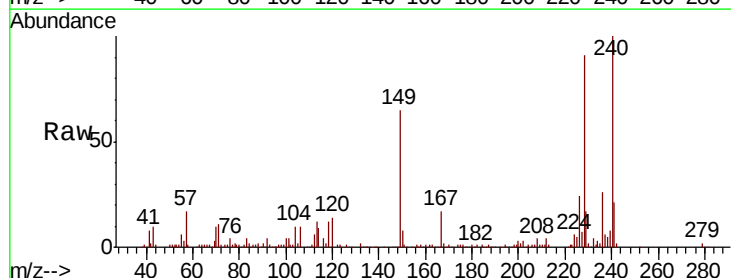
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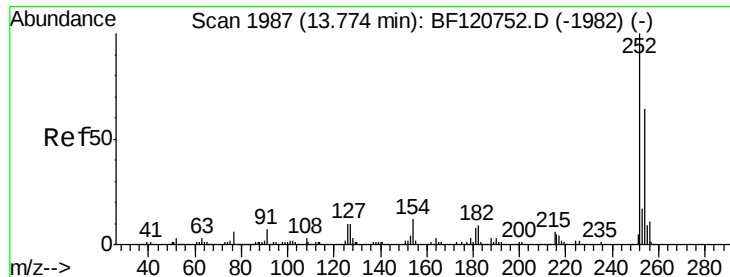
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#81
Benzo(a)anthracene
Concen: 6.024 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.0	33.0
229	18.7	15.6	23.4





#82

3,3'-Dichlorobenzidine

Concen: 5.058 ng

RT: 13.77 min Scan# 1986

Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

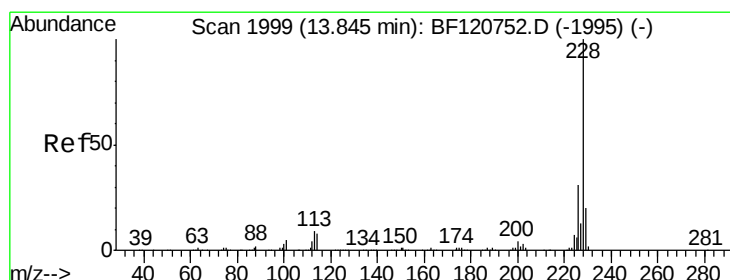
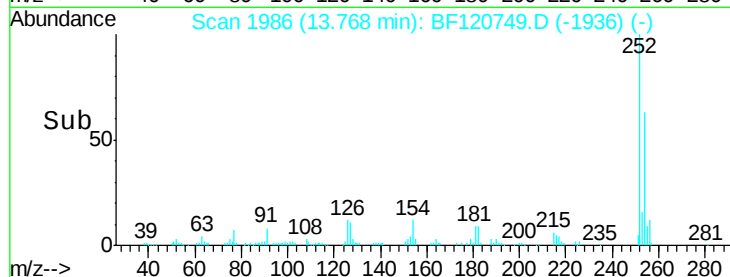
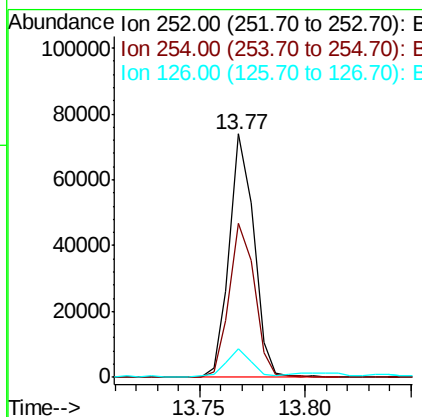
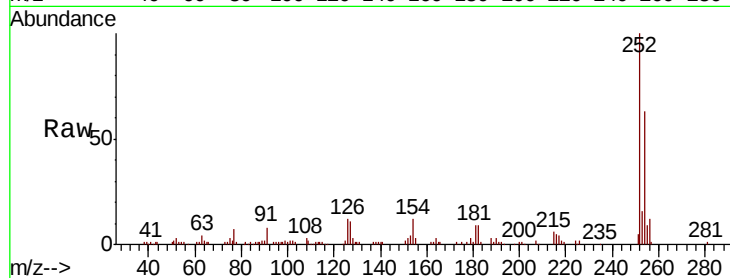
ClientSampled :

SSTDIC005

Tot Ion:	252	Resp:	59485
Ion Ratio		Lower	Upper
252	100		
254	63.5	51.2	76.8
126	11.7	8.2	12.2

Manual Integrations
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#83

Chrysene

Concen: 6.018 ng

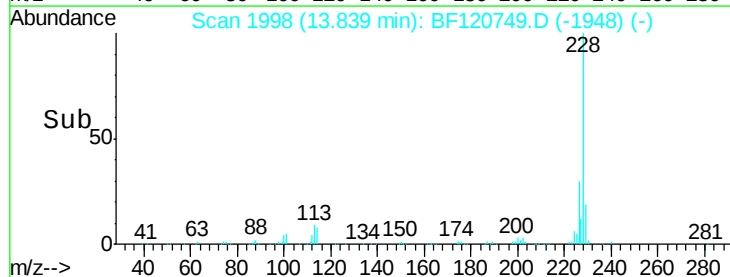
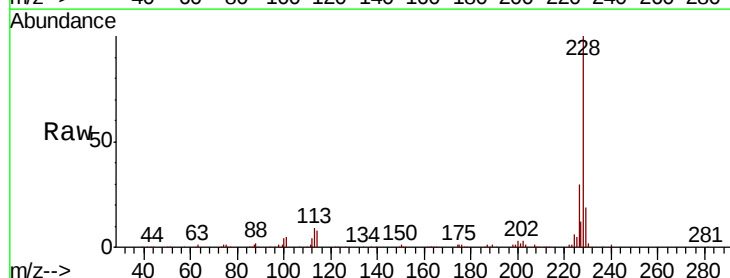
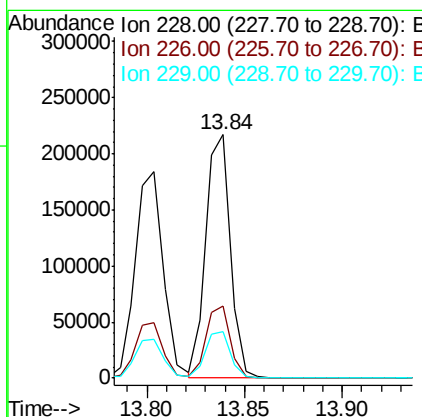
RT: 13.84 min Scan# 1998

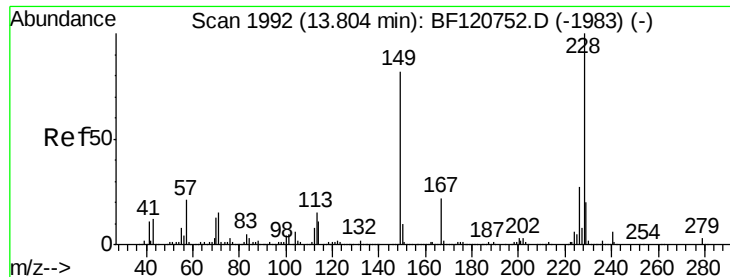
Delta R.T. -0.01 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Tgt Ion:	228	Resp:	190092
Ion Ratio		Lower	Upper
228	100		
226	29.6	24.7	37.1
229	19.2	15.9	23.9





#84

Bis(2-ethylhexyl)phthalate

Concen: 6.048 ng

RT: 13.80 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BF120749.D

Acq: 1 Jul 2020 14:23

Instrument :

BNA_F

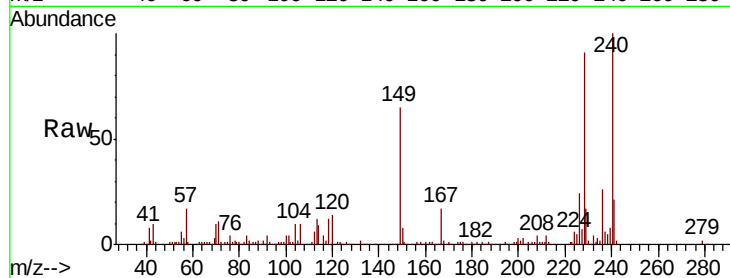
ClientSampleId :

SSTDIC005

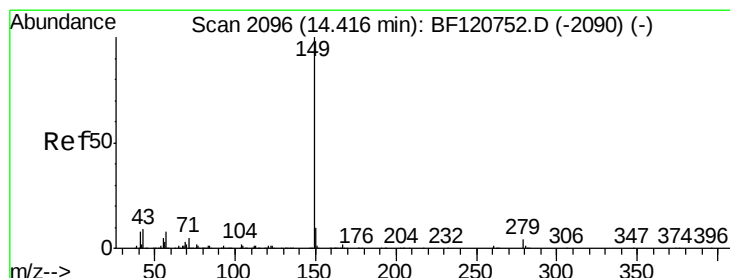
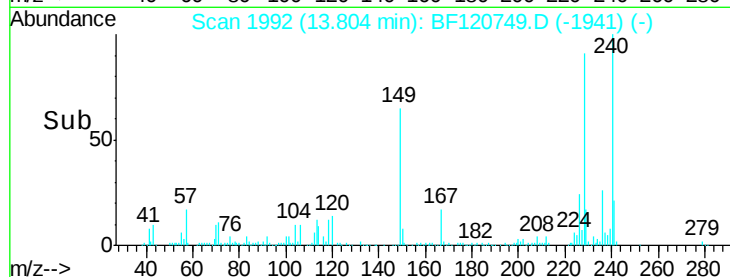
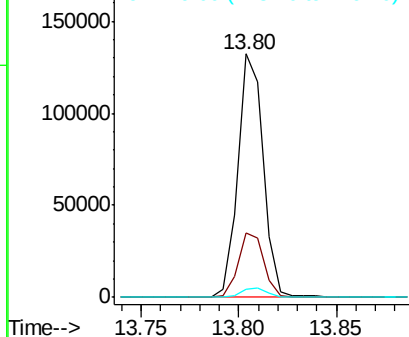
Tot Ion:	149	Resp:	119007
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.3	31.9
279	3.2	2.9	4.3

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 5.657 ng

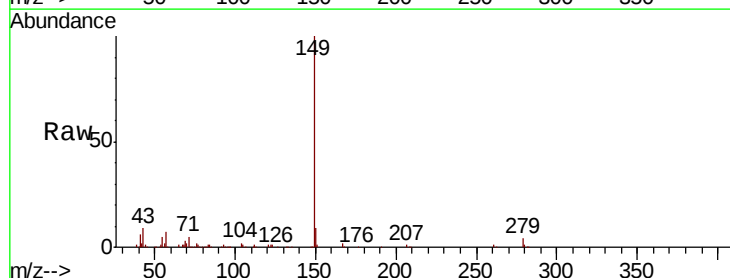
RT: 14.42 min Scan# 2097

Delta R.T. 0.01 min

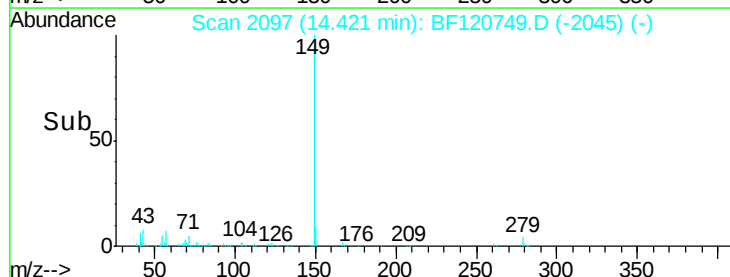
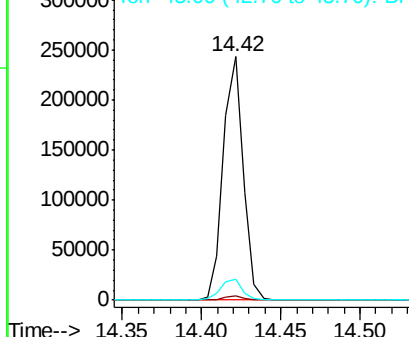
Lab File: BF120749.D

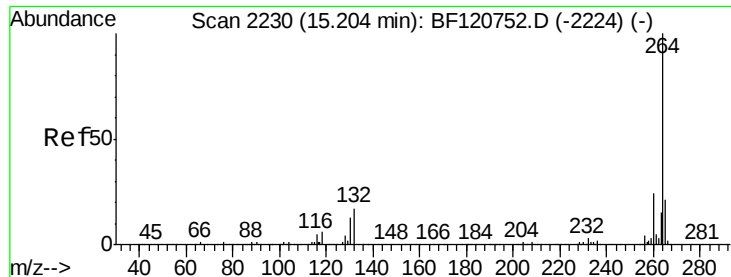
Acq: 1 Jul 2020 14:23

Tgt Ion:	149	Resp:	212419
Ion Ratio	Lower	Upper	
149	100		
167	1.4	1.3	1.9
43	9.2	7.1	10.7



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF1





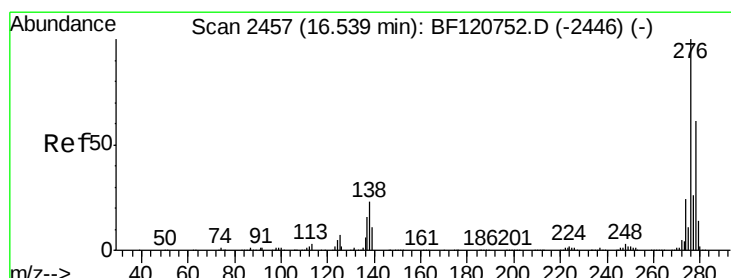
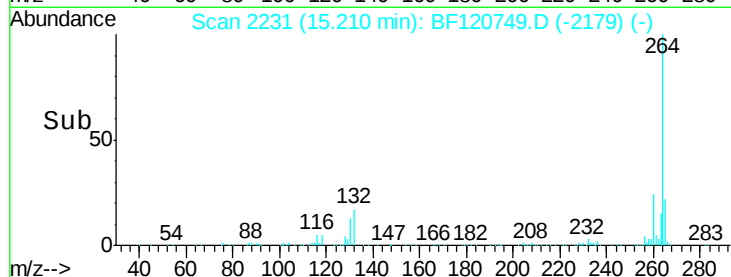
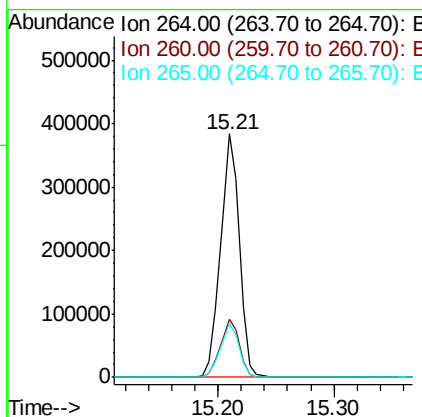
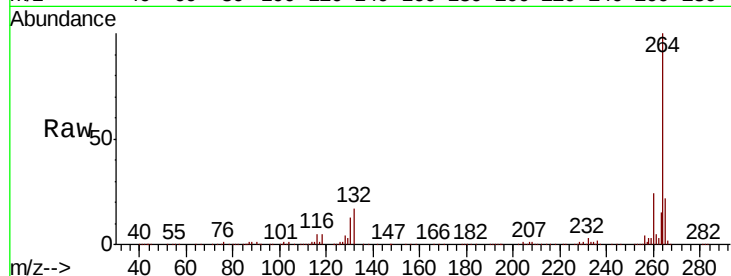
#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	22.0	17.0	25.6

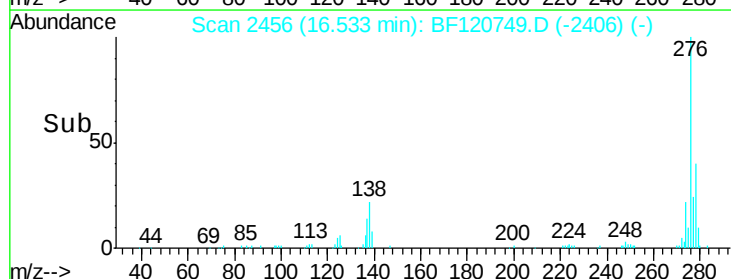
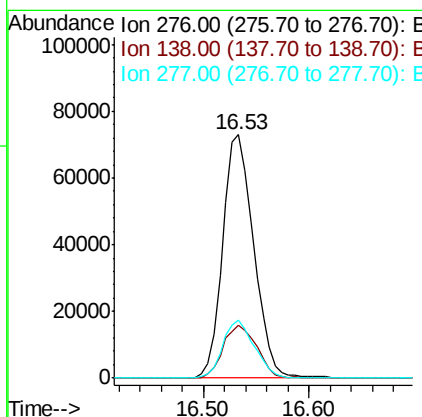
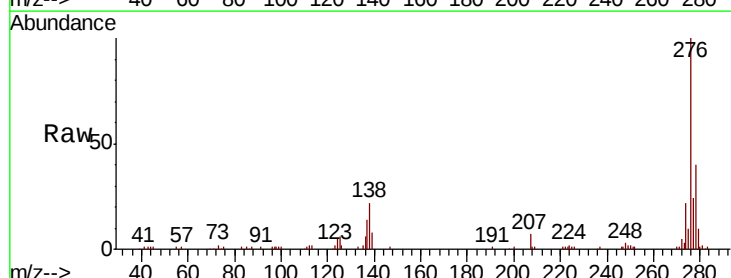
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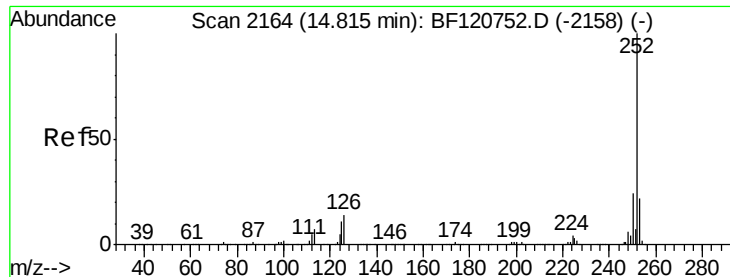
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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.625 ng
RT: 16.53 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.3	18.7	28.1
277	24.3	20.6	30.8





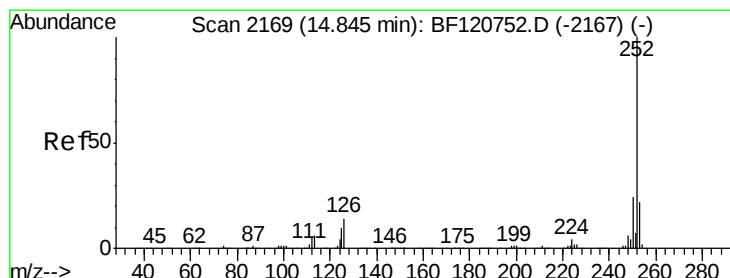
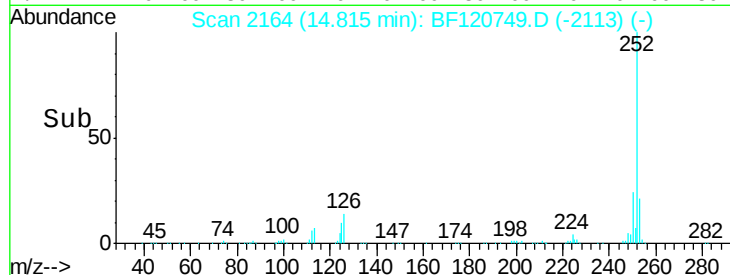
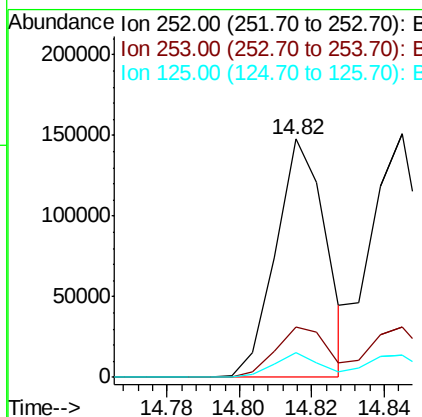
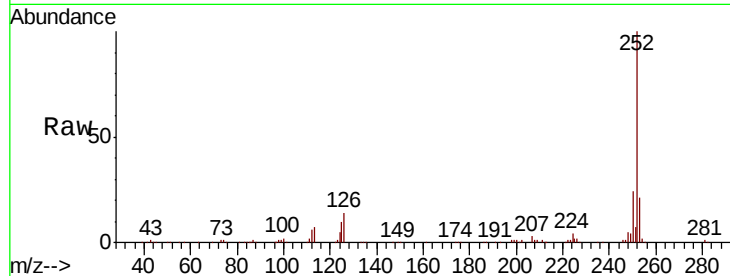
#88
Benzo(b)fluoranthene
Concen: 5.511 ng
RT: 14.82 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	10.1	8.6	13.0

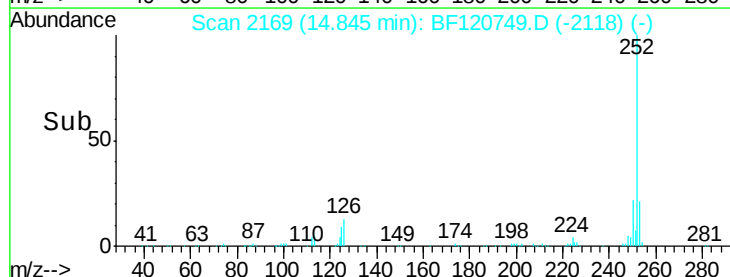
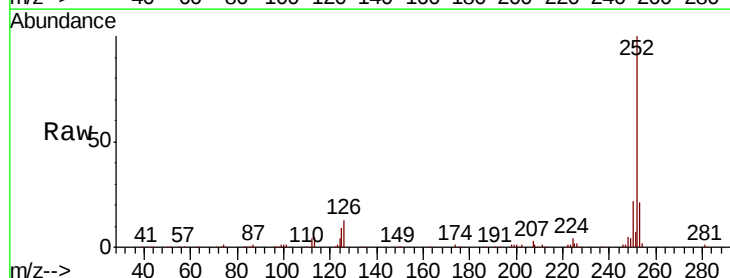
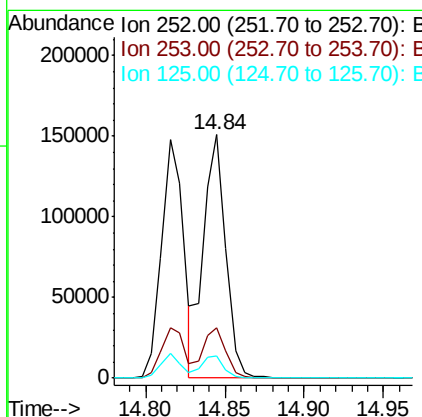
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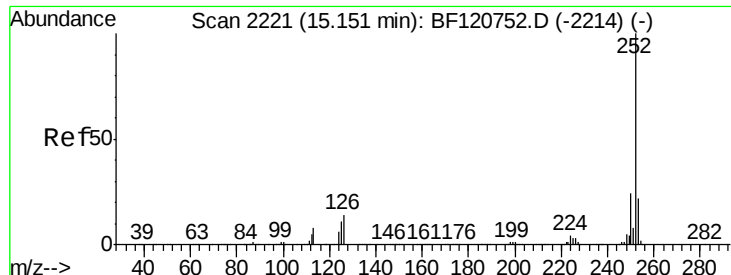
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#89
Benzo(k)fluoranthene
Concen: 6.510 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.8	26.8
125	9.1	8.4	12.6





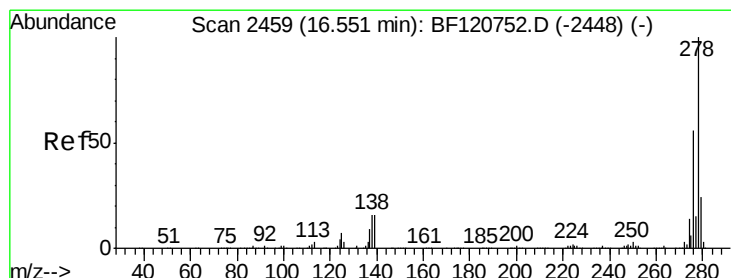
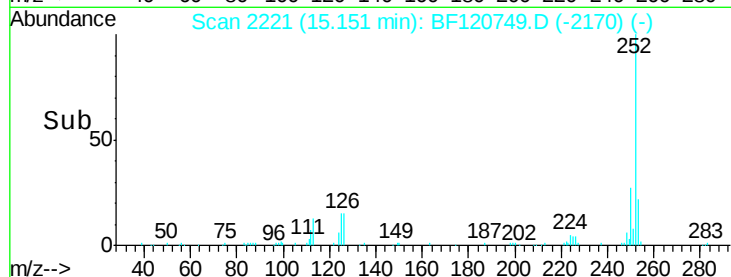
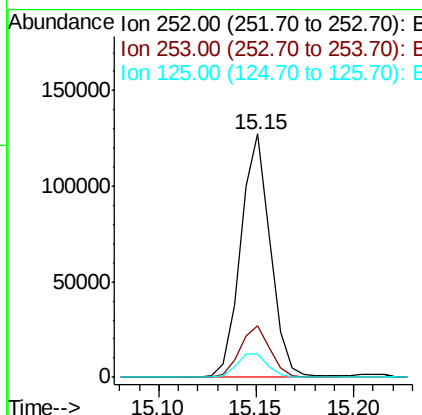
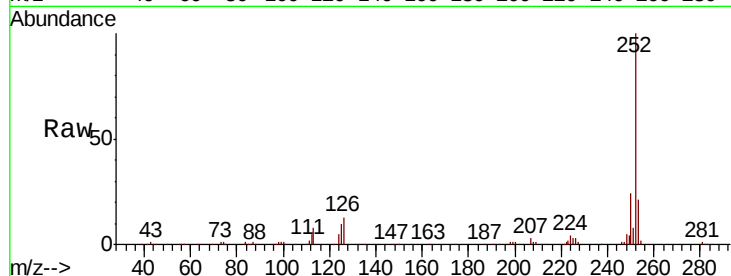
#90
Benzo(a)pyrene
Concen: 5.798 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	9.8	8.6	12.8

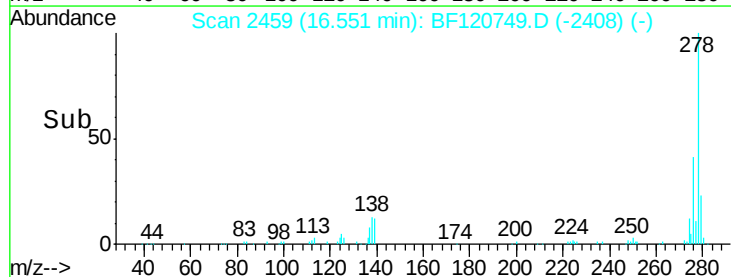
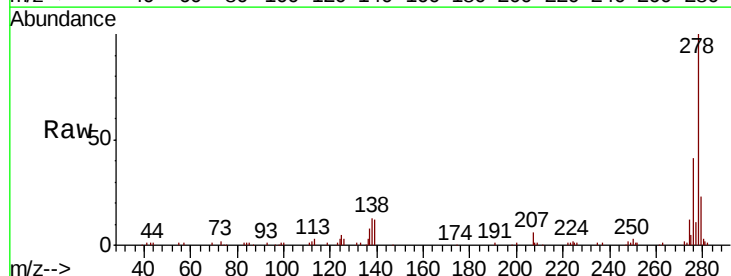
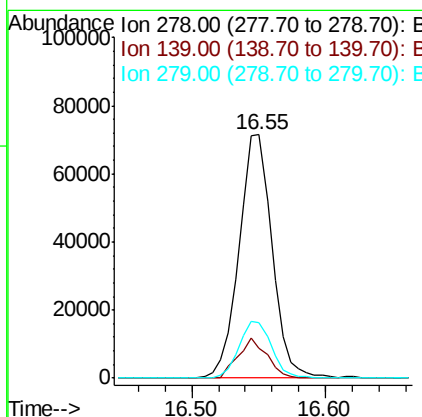
Manual Integrations
APPROVED

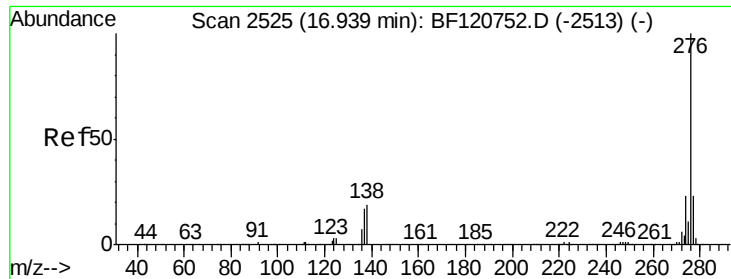
Sohil
7/7/2020 8:19:12 AM



#91
Dibenzo(a,h)anthracene
Concen: 5.805 ng
RT: 16.55 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BF120749.D
Acq: 1 Jul 2020 14:23

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.2	12.6	19.0#
279	22.8	19.3	28.9





#92
 Benzo(a,h,i)perylene
 Concen: 5.431 ng
 RT: 16.93 min Scan# 2523
 Delta R.T. -0.01 min
 Lab File: BF120749.D
 Acq: 1 Jul 2020 14:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	20.0	15.5	23.3

Manual Integrations
 APPROVED

Sohil
 7/7/2020 8:19:12 AM

