

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111318\
 Data File : BE098210.D
 Acq On : 13 Nov 2018 15:43
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4EC

Manual Integrations
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 11/14/2018 5:20:05 PM

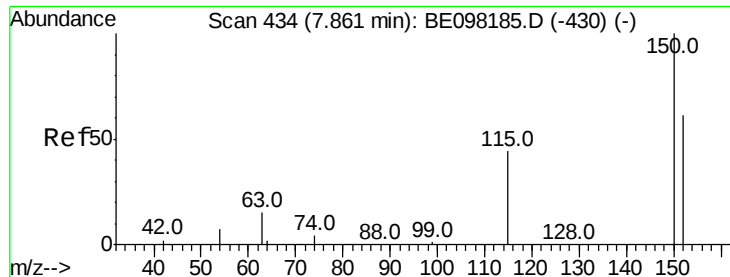
Quant Time: Nov 13 17:31:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 13:32:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1418	0.40	ng	0.02
7) Naphthalene-d8	10.68	136	7011	0.40	ng	0.01
13) Acenaphthene-d10	14.54	164	4641	0.40	ng	0.01
19) Phenanthrene-d10	17.28	188	10916	0.40	ng	0.00
27) Chrysene-d12	21.46	240	12808	0.40	ng	0.00
34) Perylene-d12	24.02	264	12016	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	1652	0.41	ng	0.00
5) Phenol-d6	7.05	99	2763	0.43	ng	0.00
8) Nitrobenzene-d5	9.03	82	2786	0.40	ng	0.01
11) 2-Methylnaphthalene-d10	12.28	152	4801	0.39	ng	0.01
14) 2,4,6-Tribromophenol	16.03	330	758	0.37	ng	0.01
15) 2-Fluorobiphenyl	13.16	172	7089	0.36	ng	0.01
25) Fluoranthene-d10	19.32	212	52420	0.38	ng	0.00
29) Terphenyl-d14	19.91	244	10857	0.37	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	858	0.402	ng	95
3) n-Nitrosodimethylamine	3.70	42	1139	0.409	ng	# 92
6) bis(2-Chloroethyl)ether	7.30	93	2030	0.391	ng	99
9) Naphthalene	10.73	128	27738	0.389	ng	100
10) Hexachlorobutadiene	11.02	225	1637	0.369	ng	97
12) 2-Methylnaphthalene	12.35	142	4812	0.389	ng	93
16) Acenaphthylene	14.25	152	8250	0.388	ng	99
17) Acenaphthene	14.60	154	4991	0.384	ng	99
18) Fluorene	15.58	166	6532	0.393	ng	99
20) 4-Bromophenyl-phenylether	16.48	248	2555	0.384	ng	# 84
21) Hexachlorobenzene	16.59	284	2601	0.376	ng	99
22) Pentachlorophenol	16.94	266	709m	0.539	ng	
23) Phenanthrene	17.33	178	10498	0.386	ng	99
24) Anthracene	17.42	178	9992	0.394	ng	99
26) Fluoranthene	19.34	202	12822	0.381	ng	99
28) Pyrene	19.71	202	13541	0.384	ng	99
30) Benzo(a)anthracene	21.45	228	13948	0.383	ng	98
31) Chrysene	21.51	228	14180	0.384	ng	98
32) Bis(2-ethylhexyl)phthalate	21.38	149	32329	0.428	ng	99
33) Indeno(1,2,3-cd)pyrene	26.72	276	13485	0.398	ng	# 87
35) Benzo(b)fluoranthene	23.23	252	12878	0.378	ng	98
36) Benzo(k)fluoranthene	23.28	252	13781	0.383	ng	99
37) Benzo(a)pyrene	23.90	252	12543	0.384	ng	97
38) Dibenzo(a,h)anthracene	26.74	278	11388	0.409	ng	99
39) Benzo(g,h,i)perylene	27.54	276	10991	0.378	ng	98

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



#1

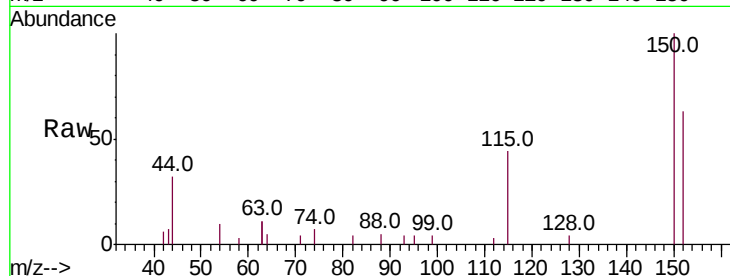
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.88 min Scan# 435
Delta R.T. 0.02 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.3	127.5	191.3
115	69.1	60.3	90.5

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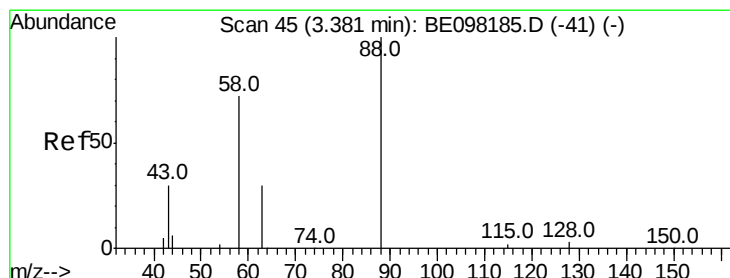
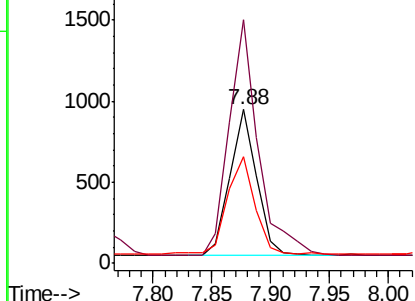
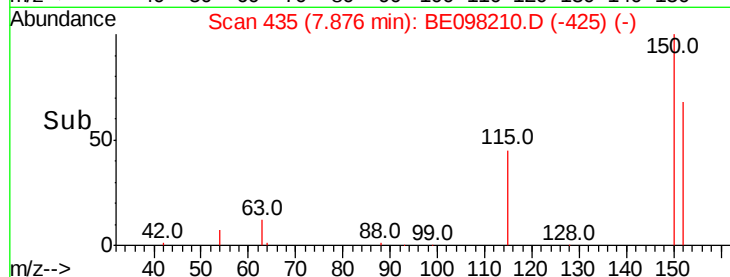


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

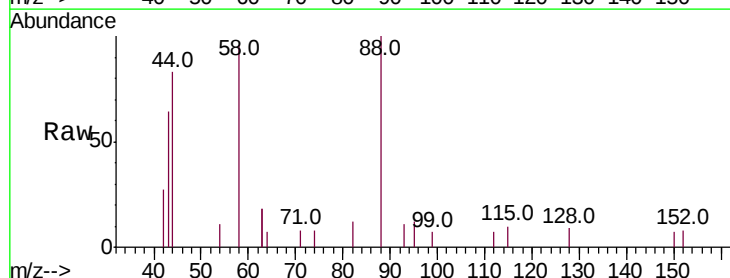
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.402 ng
RT: 3.37 min Scan# 44
Delta R.T. -0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.9	79.0	118.4
43	50.7	38.1	57.1

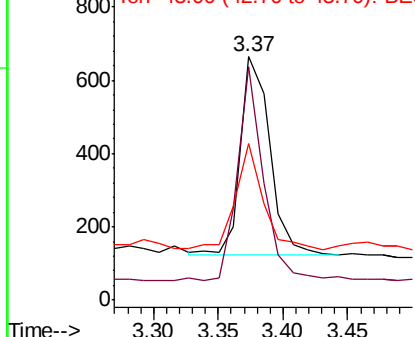
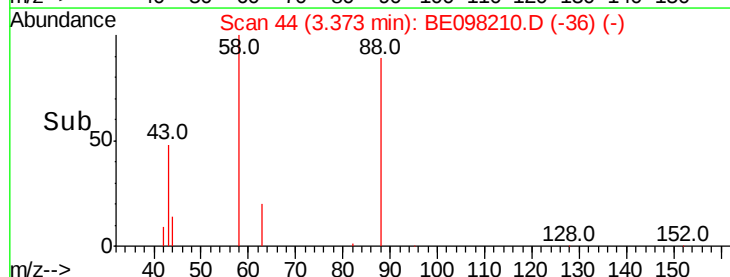


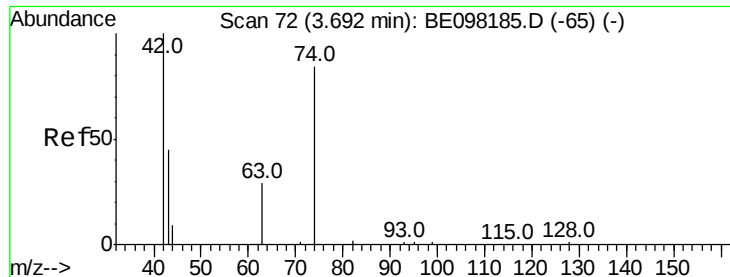
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

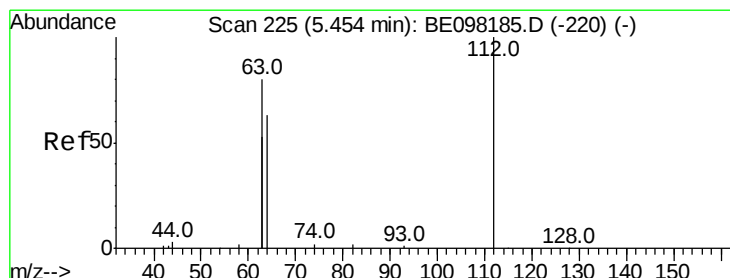
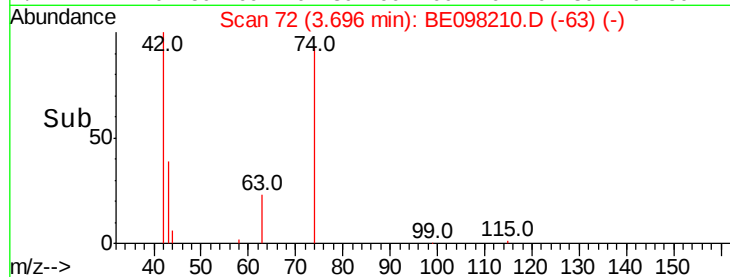
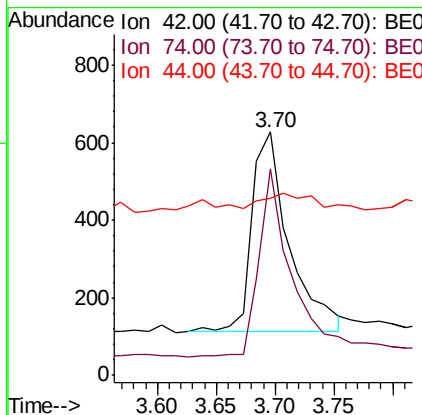
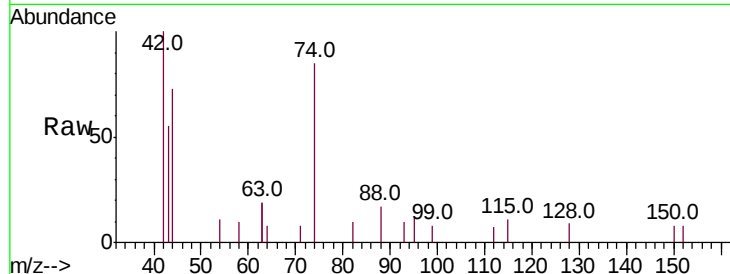
n-Nitrosodimethylamine
 Concen: 0.409 ng
 RT: 3.70 min Scan# 72
 Delta R.T. 0.00 min
 Lab File: BE098210.D
 Acq: 13 Nov 2018 15:43

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	82.0	61.7	92.5
44	9.0	14.0	21.0

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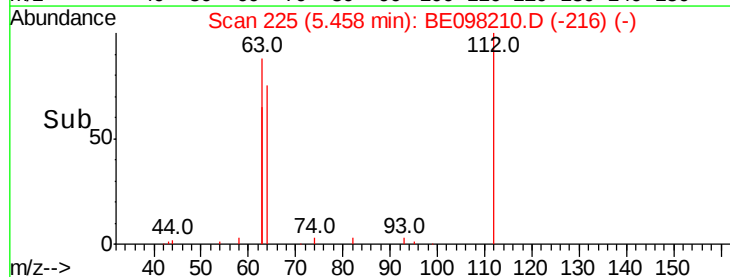
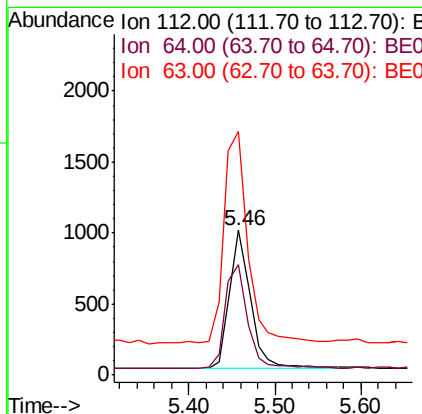
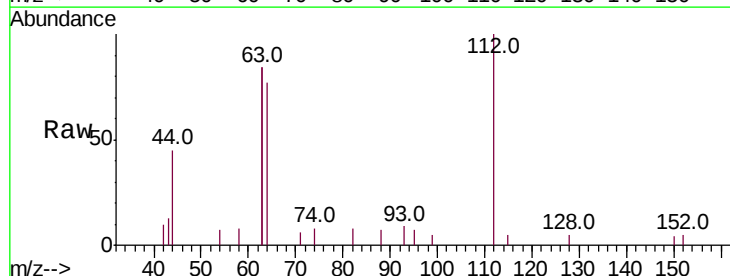
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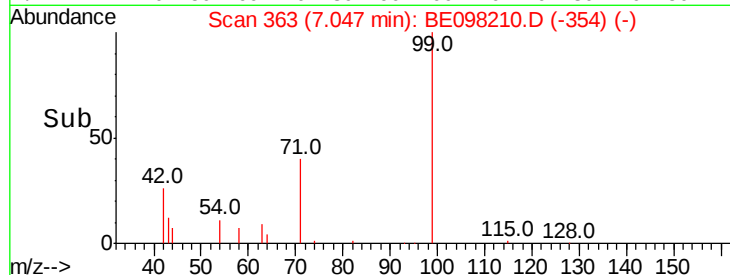
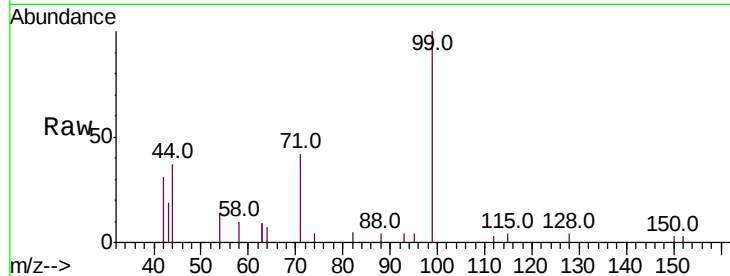
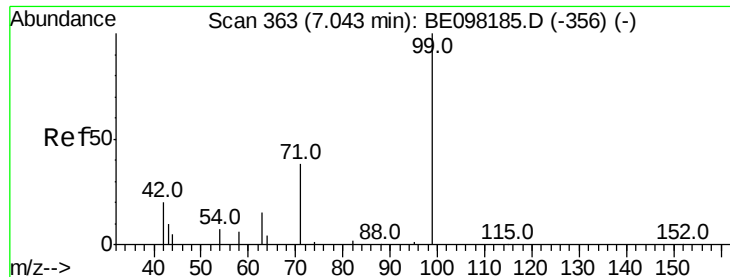


#4

2-Fluorophenol
 Concen: 0.413 ng
 RT: 5.46 min Scan# 225
 Delta R.T. 0.00 min
 Lab File: BE098210.D
 Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
112	100		
64	81.7	61.7	92.5
63	173.7	136.2	204.2





#5

Phenol-d6

Concen: 0.430 ng

RT: 7.05 min Scan# 363

Delta R.T. 0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tot Ion:	99	Resp:	2763
Ion	Ratio	Lower	Upper
99	100		
42	33.9	27.1	40.7
71	41.5	37.0	55.6

Instrument :

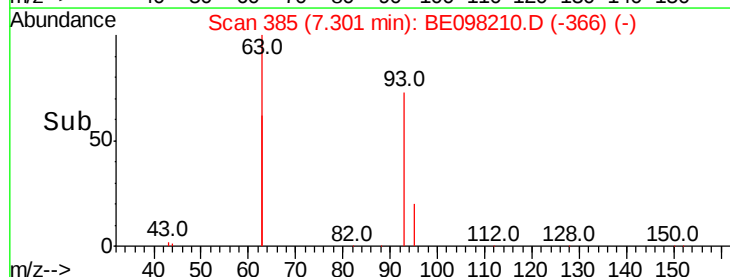
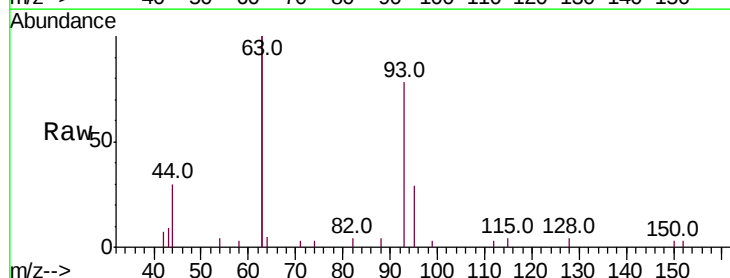
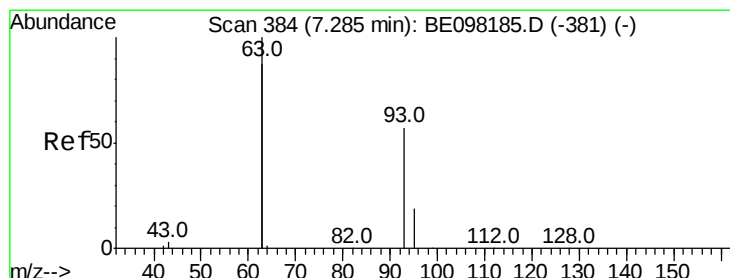
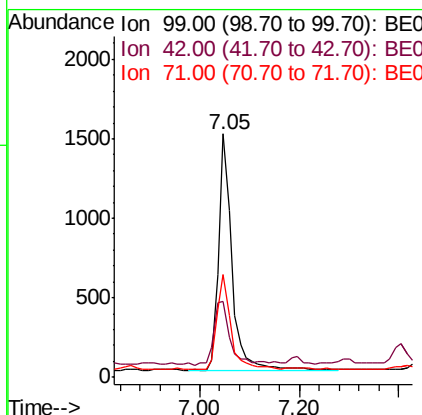
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.391 ng

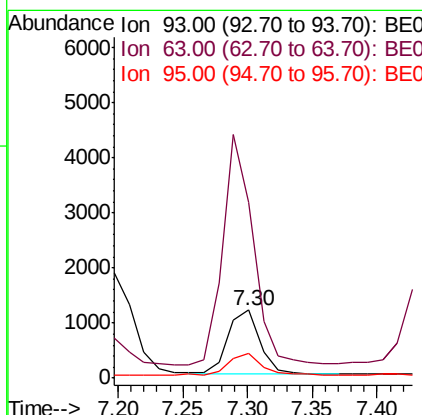
RT: 7.30 min Scan# 385

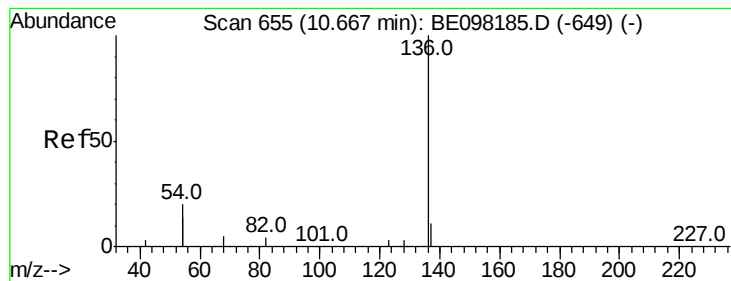
Delta R.T. 0.02 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	93	Resp:	2030
Ion	Ratio	Lower	Upper
93	100		
63	338.4	272.6	409.0
95	33.4	27.1	40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.68 min Scan# 655

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

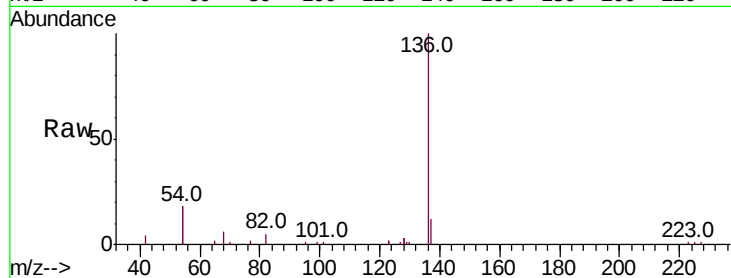
ClientSampleId :

SSTDCCC0.4EC

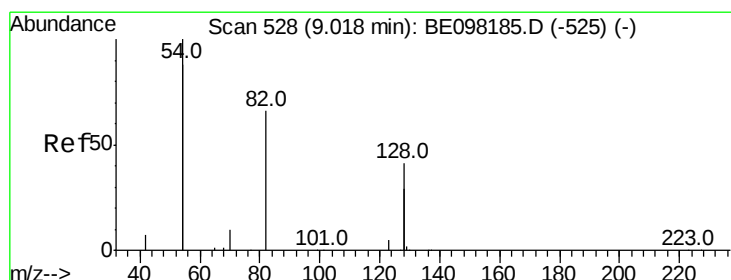
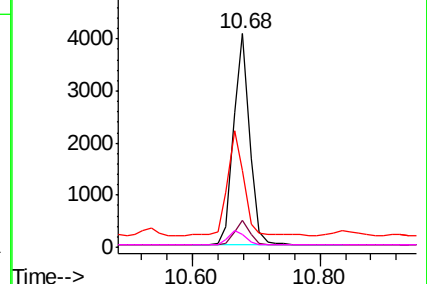
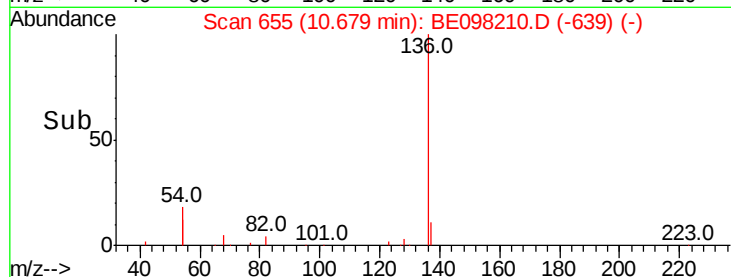
Tot Ion:	136	Resp:	7011
Ion Ratio	Lower	Upper	
136	100		
137	12.4	9.5	14.3
54	35.8	31.3	46.9
68	5.9	4.8	7.2

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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): BE0
Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.398 ng

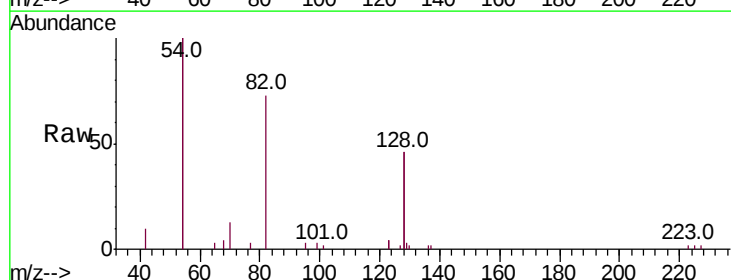
RT: 9.03 min Scan# 528

Delta R.T. 0.01 min

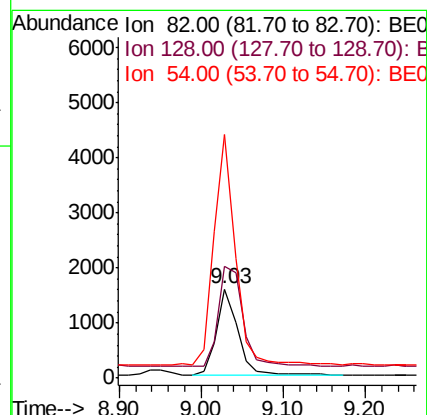
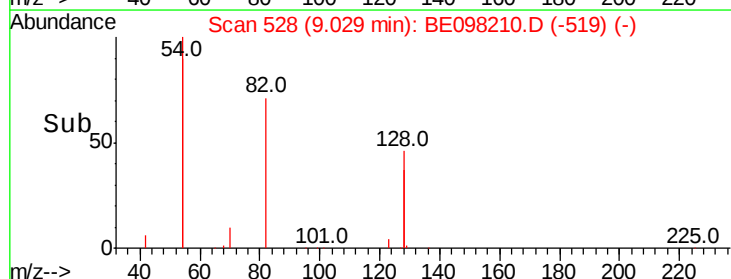
Lab File: BE098210.D

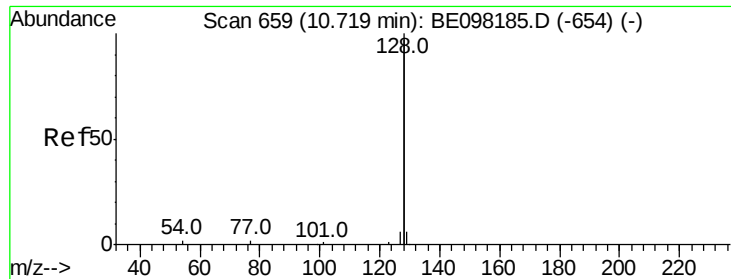
Acq: 13 Nov 2018 15:43

Tgt Ion:	82	Resp:	2786
Ion Ratio	Lower	Upper	
82	100		
128	125.9	96.1	144.1
54	273.1	232.0	348.0



Abundance Ion 82.00 (81.70 to 82.70): BE0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.389 ng

RT: 10.73 min Scan# 659

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

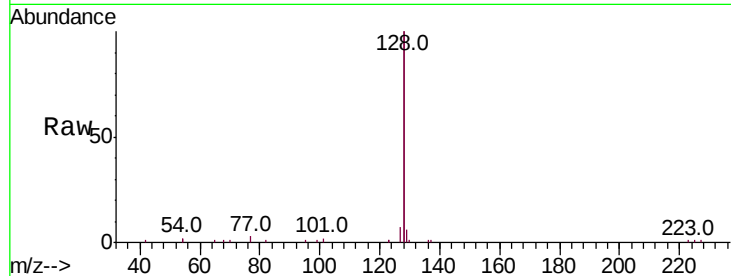
ClientSampleId :

SSTDCCC0.4EC

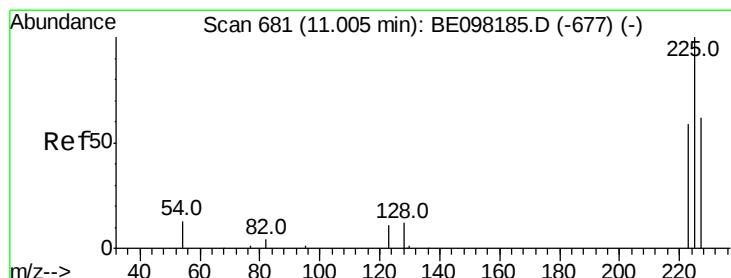
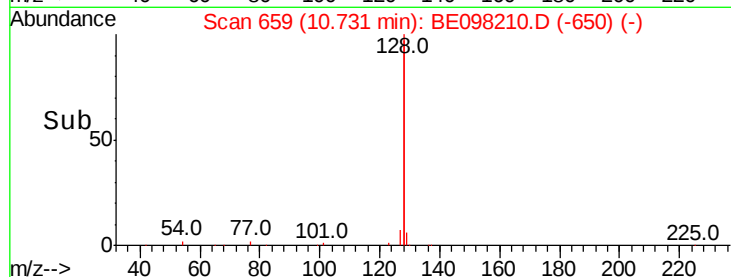
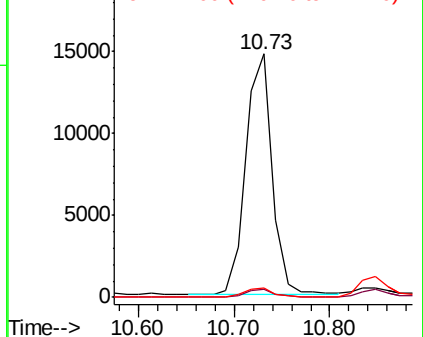
Tot Ion:	128	Resp:	27738
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	4.0
127	3.6	2.8	4.2

Manual Integrations
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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



#10

Hexachlorobutadiene

Concen: 0.369 ng

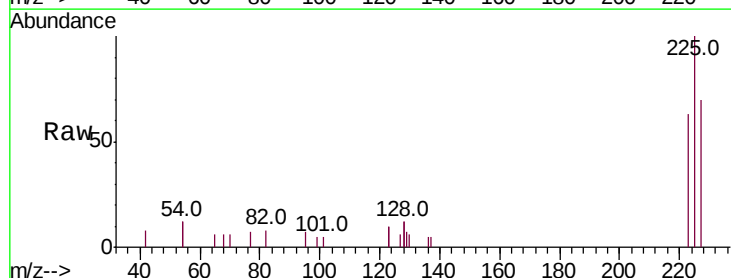
RT: 11.02 min Scan# 681

Delta R.T. 0.01 min

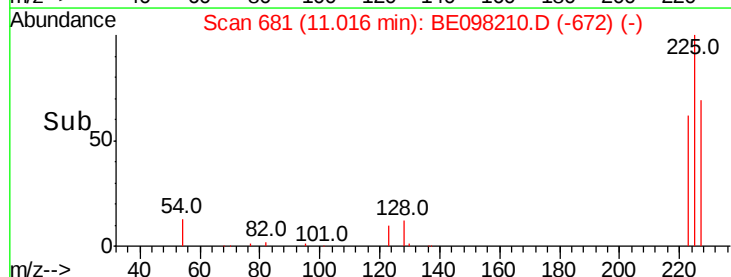
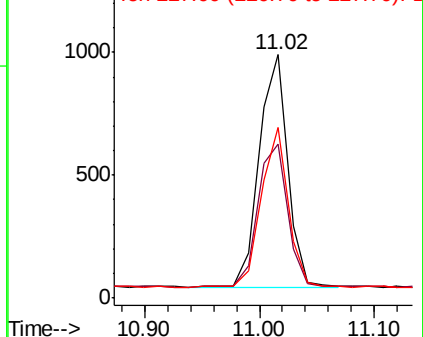
Lab File: BE098210.D

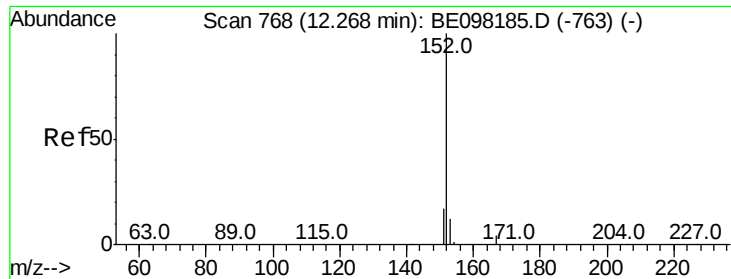
Acq: 13 Nov 2018 15:43

Tgt Ion:	225	Resp:	1637
Ion Ratio	Lower	Upper	
225	100		
223	64.6	50.5	75.7
227	65.4	50.3	75.5



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





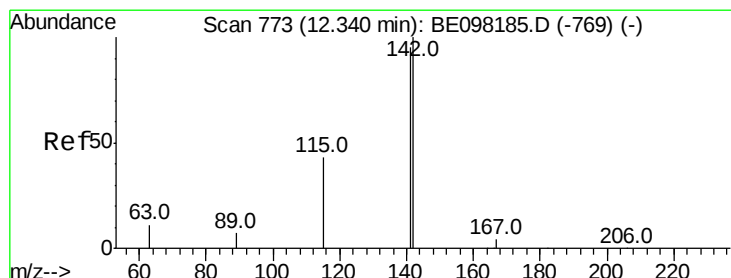
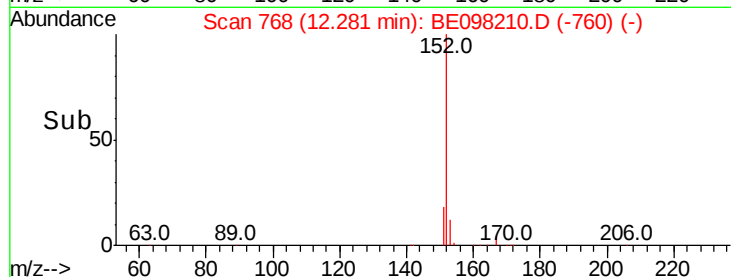
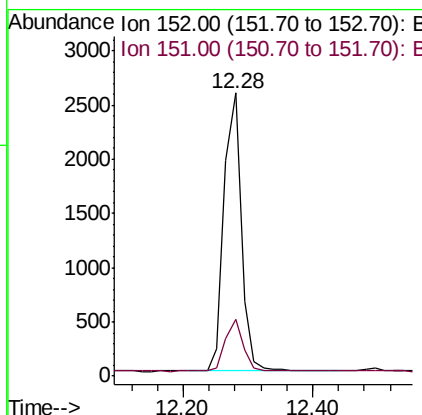
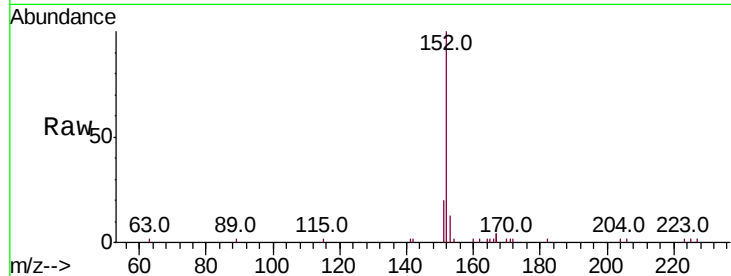
#11
 2-Methylnaphthalene-d10
 Concen: 0.390 ng
 RT: 12.28 min Scan# 768
 Delta R.T. 0.01 min
 Lab File: BE098210.D
 Acq: 13 Nov 2018 15:43

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.2

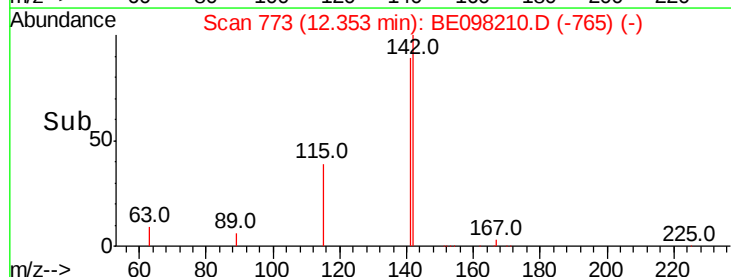
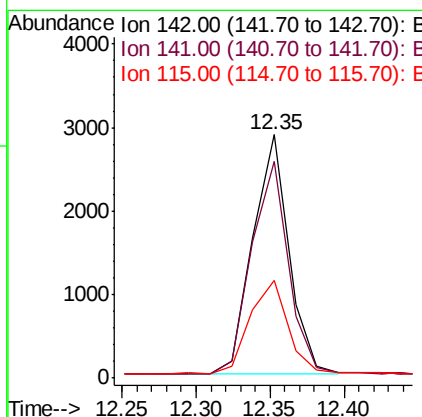
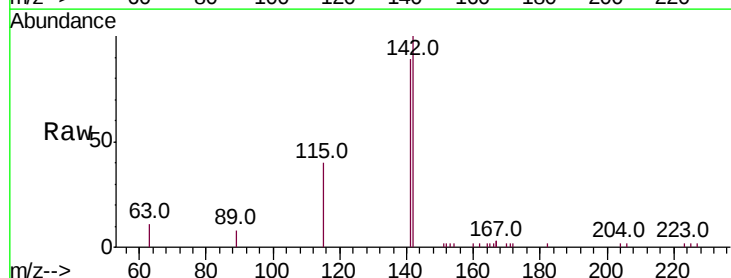
Manual Integrations
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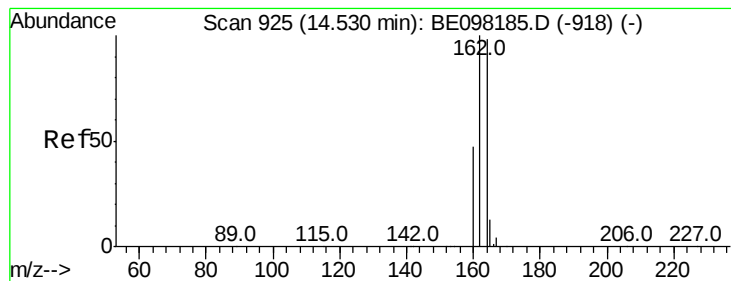
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.389 ng
 RT: 12.35 min Scan# 773
 Delta R.T. 0.01 min
 Lab File: BE098210.D
 Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	76.3	114.5
115	40.3	35.8	53.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.54 min Scan# 925

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

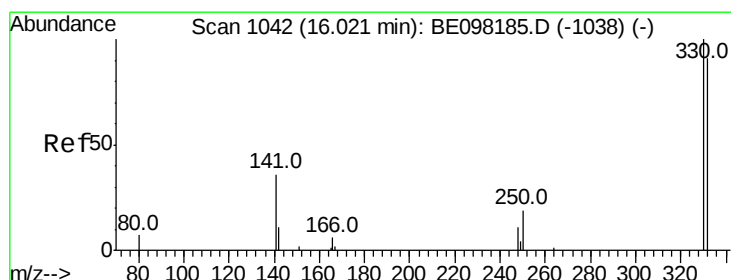
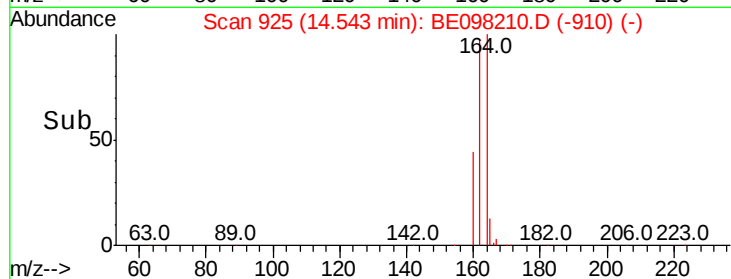
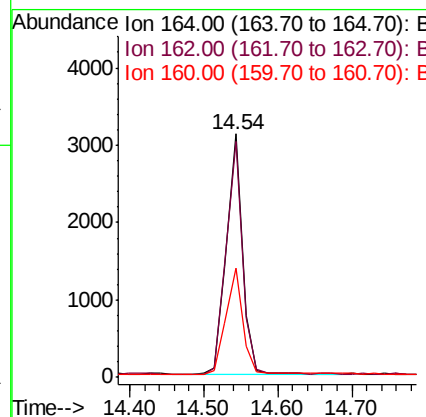
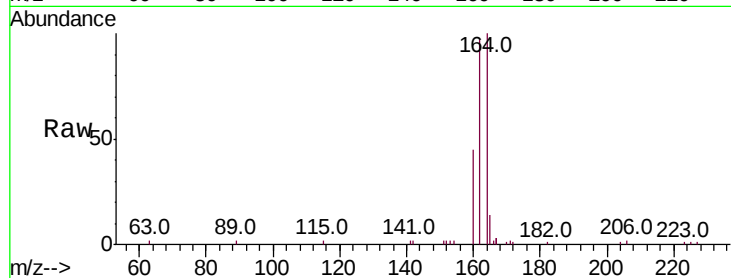
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	164	Resp:	4641
Ion	Ratio	Lower	Upper
164	100		
162	96.8	81.8	122.6
160	44.6	39.4	59.0

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#14

2,4,6-Tribromophenol

Concen: 0.375 ng

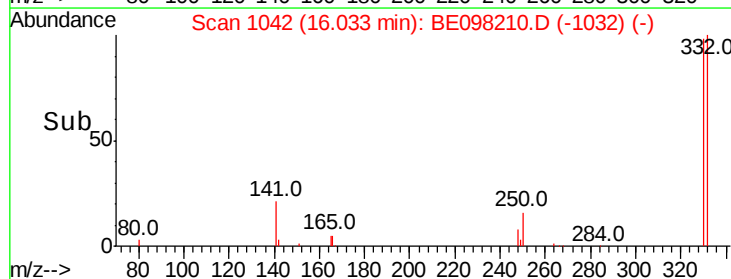
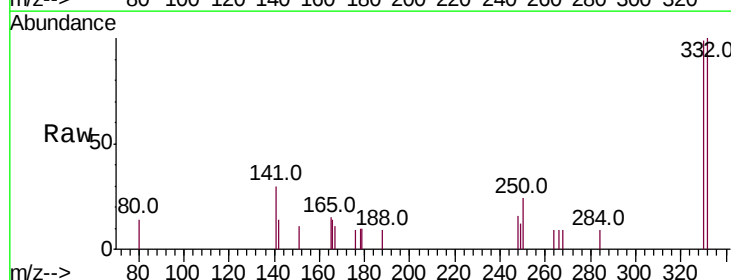
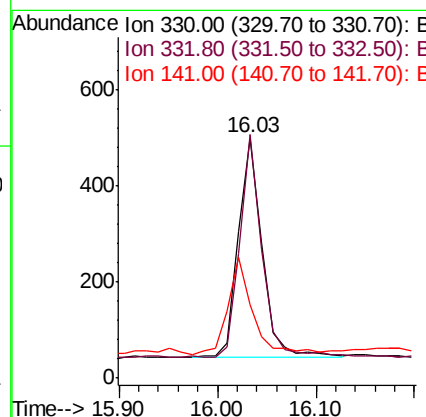
RT: 16.03 min Scan# 1042

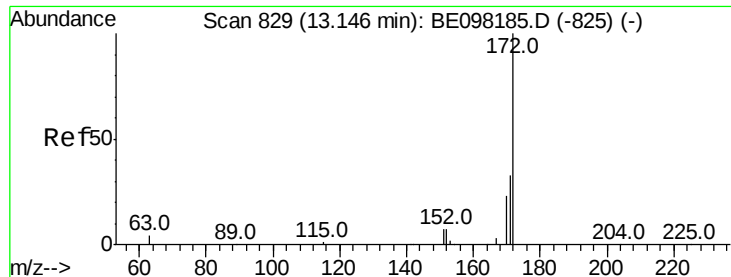
Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	330	Resp:	758
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.7	116.5
141	45.3	33.6	50.4





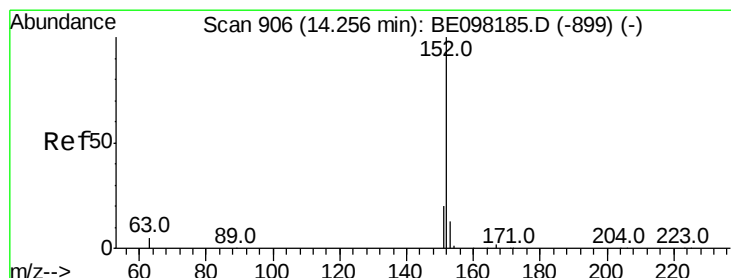
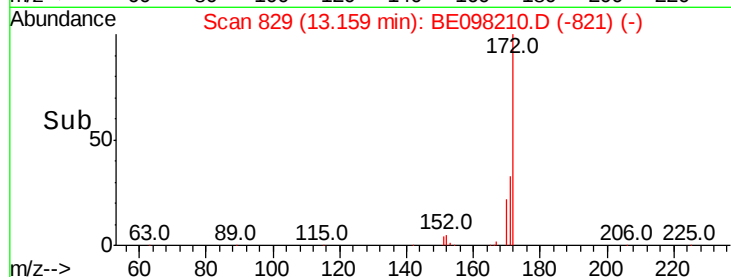
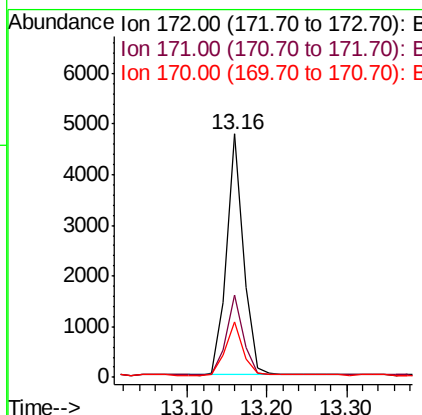
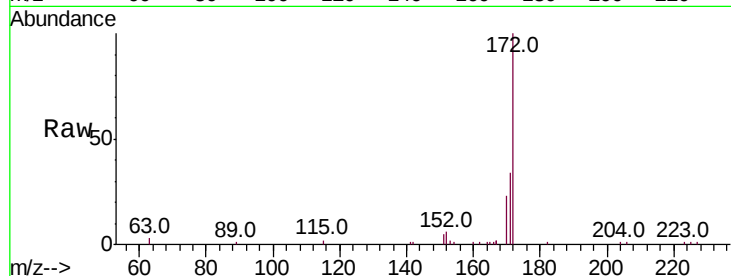
#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.16 min Scan# 829
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.3	40.9
170	22.9	19.4	29.0

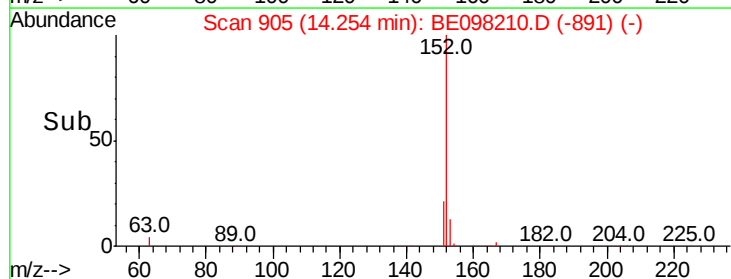
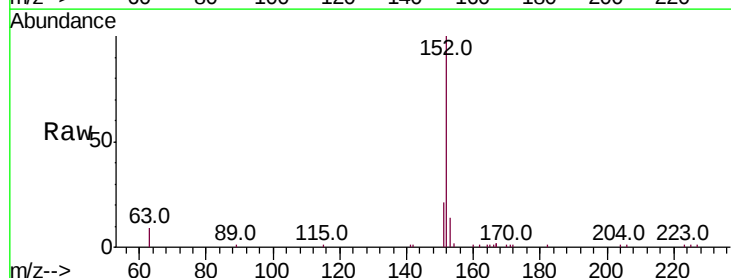
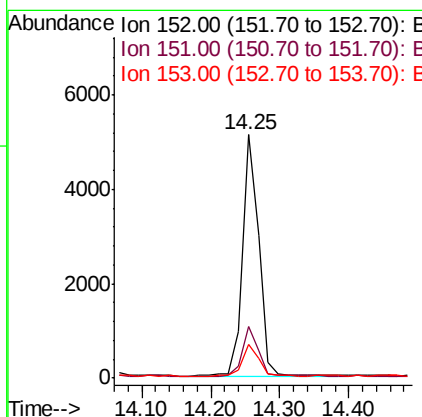
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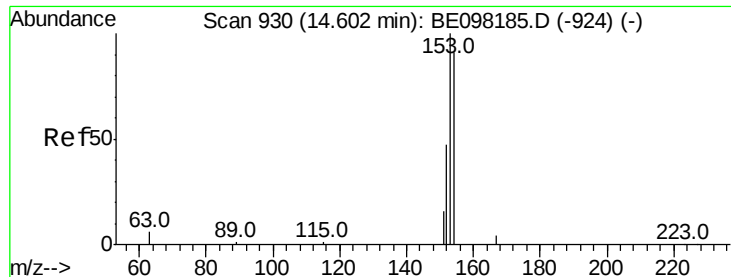
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#16
Acenaphthylene
Concen: 0.388 ng
RT: 14.25 min Scan# 905
Delta R.T. -0.00 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.4	24.6
153	12.7	10.6	15.8





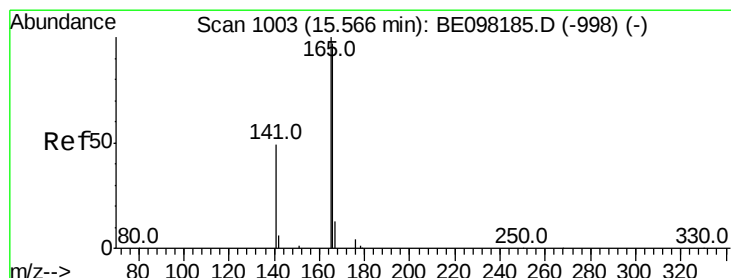
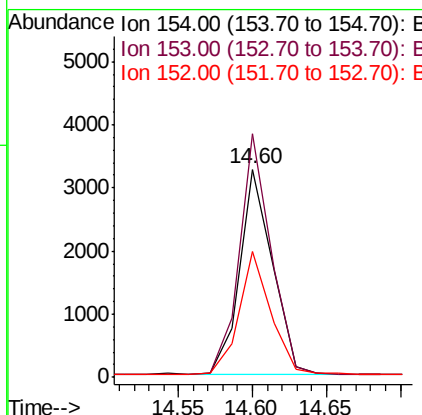
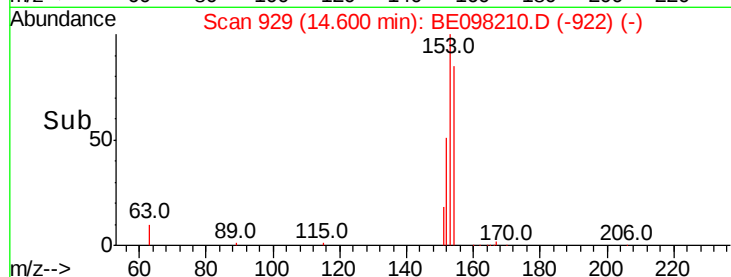
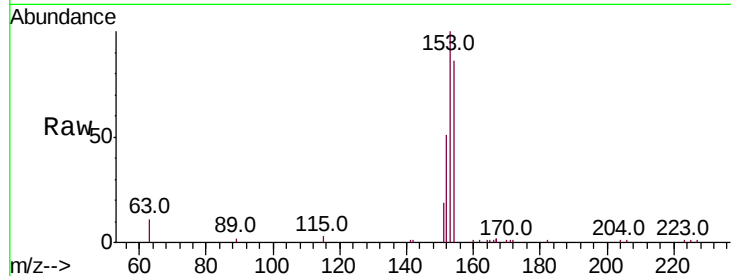
#17
Acenaphthene
Concen: 0.384 ng
RT: 14.60 min Scan# 929
Delta R.T. -0.00 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.2	92.1	138.1
152	58.0	46.2	69.2

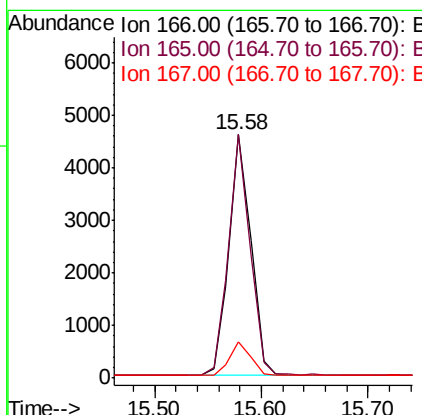
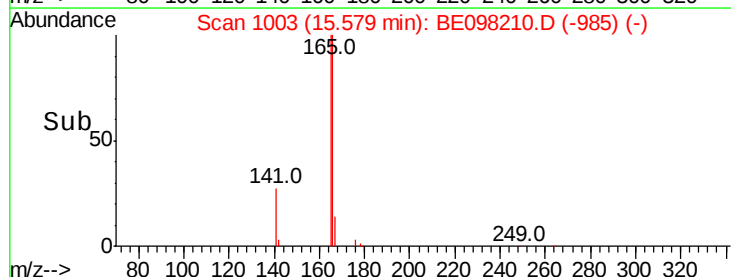
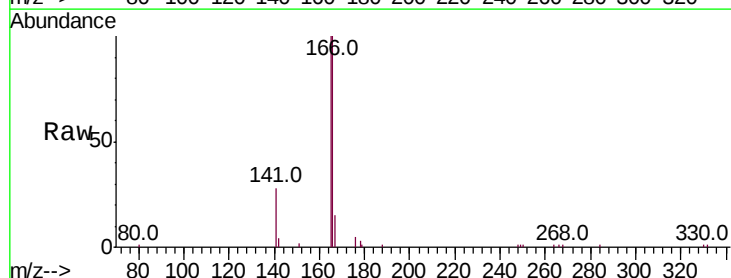
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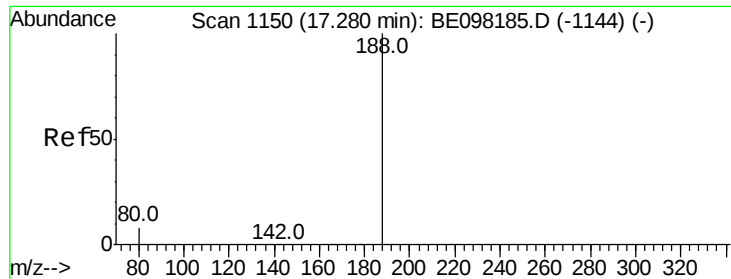
Sohil
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#18
Fluorene
Concen: 0.393 ng
RT: 15.58 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.1	120.1
167	13.4	10.8	16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.28 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

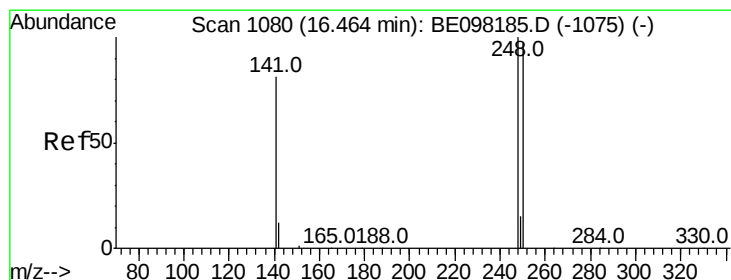
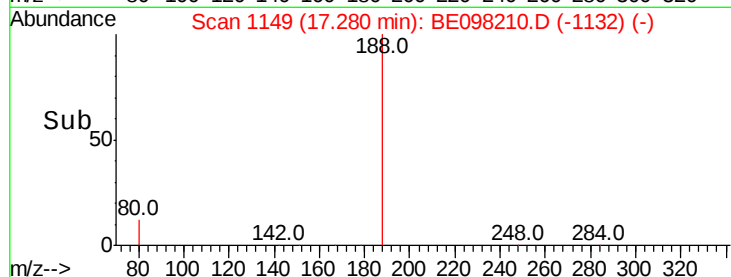
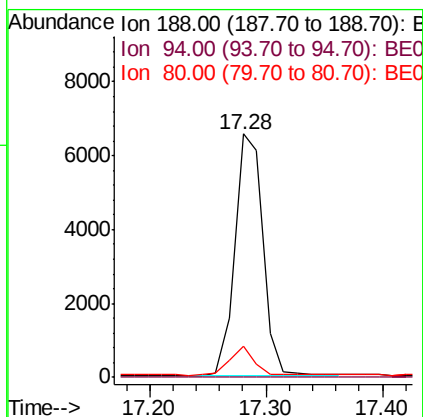
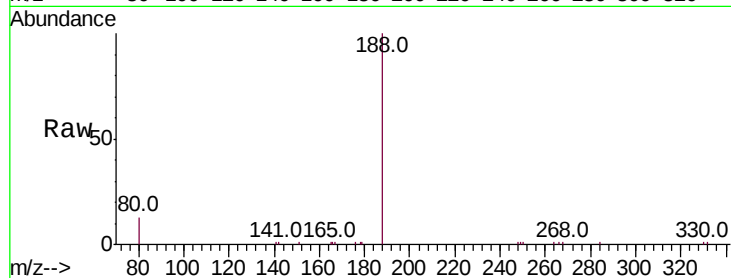
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	10916
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.8	6.7	10.1#

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.384 ng

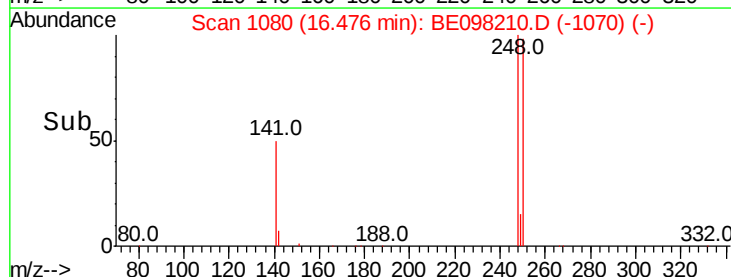
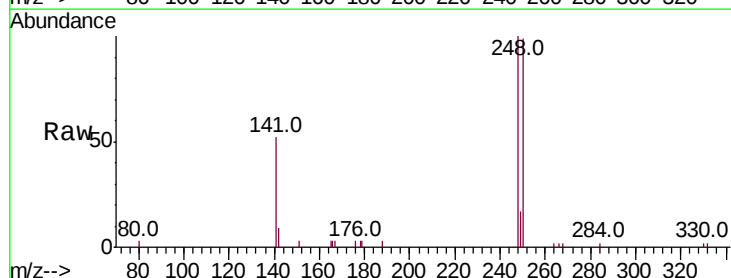
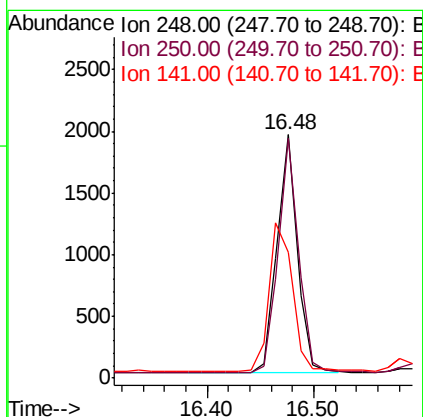
RT: 16.48 min Scan# 1080

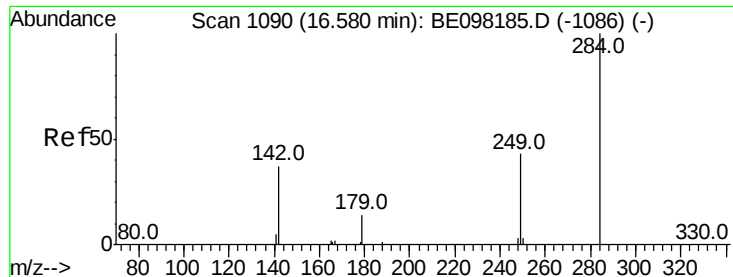
Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	248	Resp:	2555
Ion Ratio	Lower	Upper	
248	100		
250	98.6	77.6	116.4
141	51.8	65.8	98.8#





#21

Hexachlorobenzene

Concen: 0.376 ng

RT: 16.59 min Scan# 1090

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

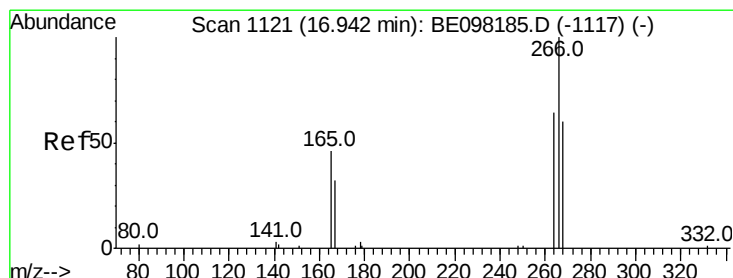
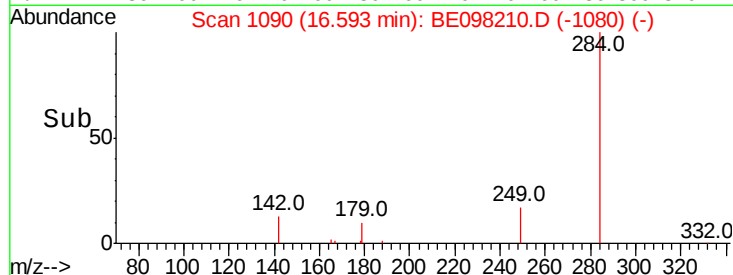
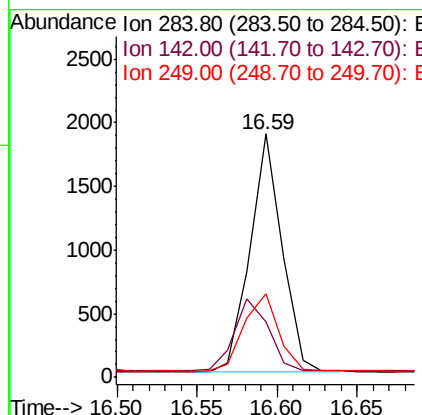
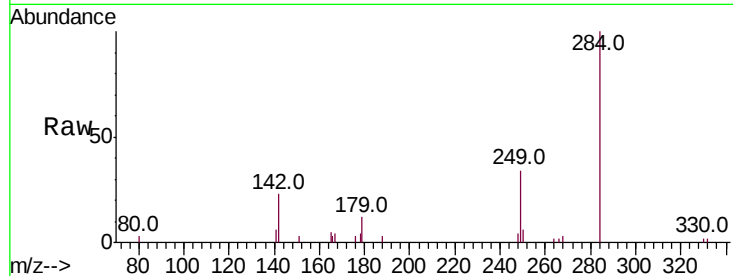
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	2601
Ion Ratio	Lower	Upper	
284	100		
142	32.7	26.5	39.7
249	35.1	28.4	42.6

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.539 ng m

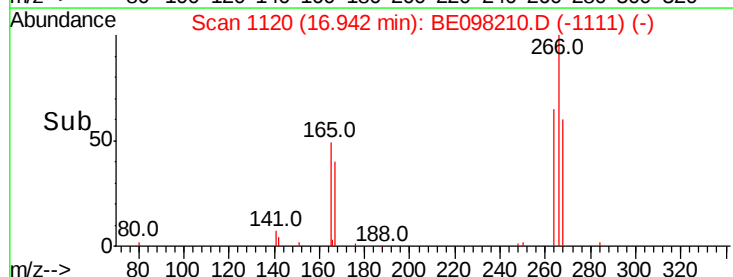
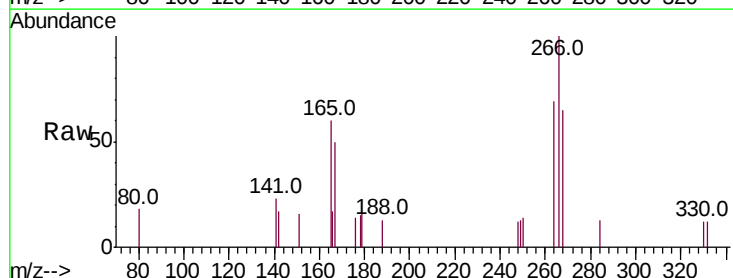
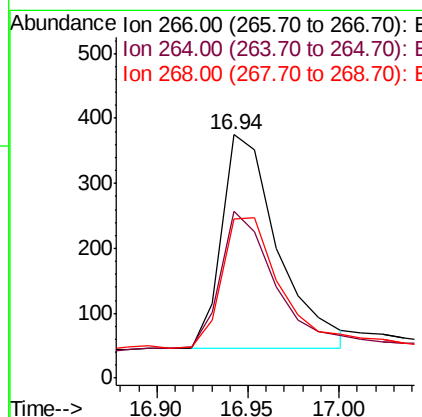
RT: 16.94 min Scan# 1120

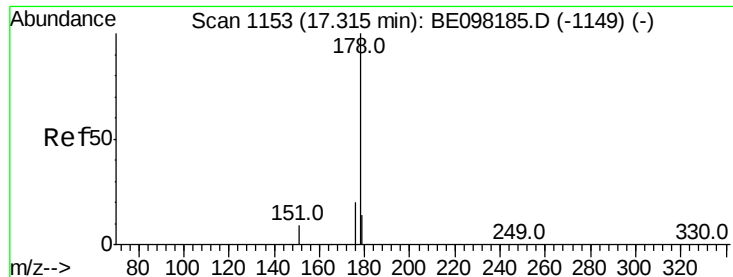
Delta R.T. 0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	266	Resp:	709
Ion Ratio	Lower	Upper	
266	100		
264	68.8	57.6	86.4
268	65.3	56.8	85.2





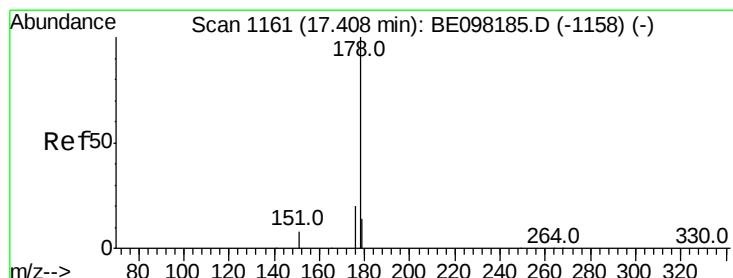
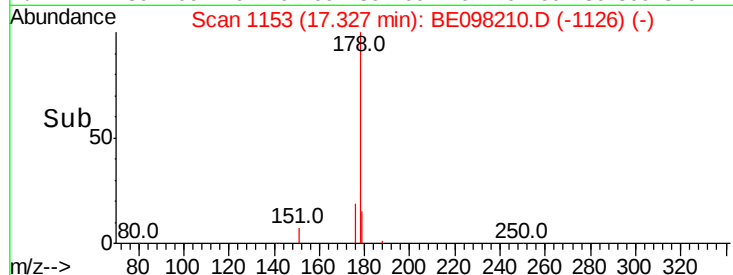
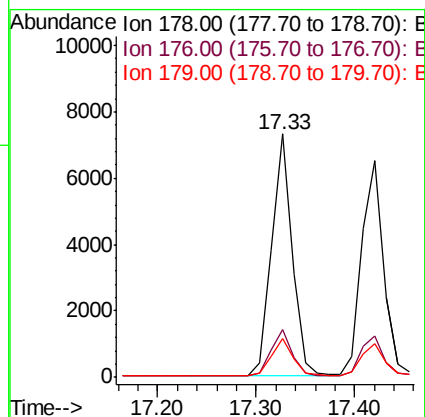
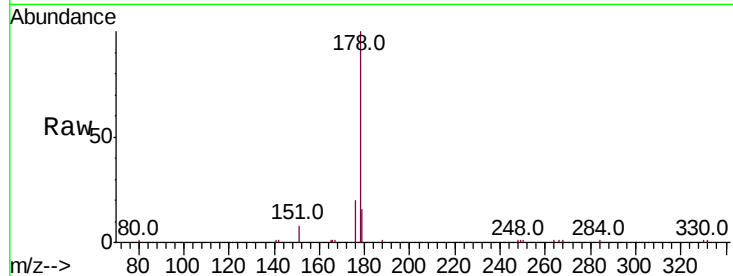
#23
Phenanthrene
Concen: 0.386 ng
RT: 17.33 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.3	12.3	18.5

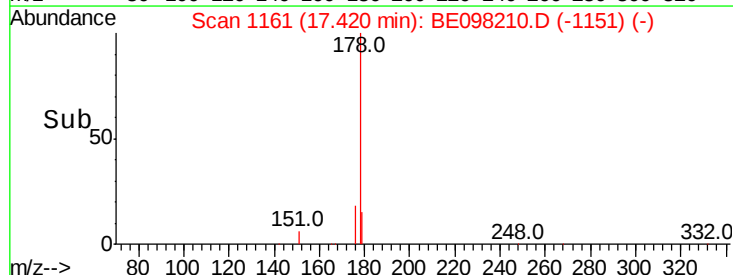
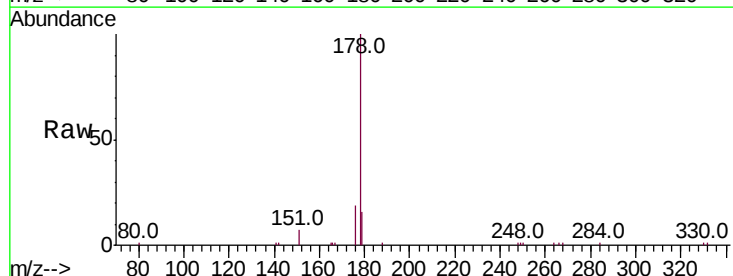
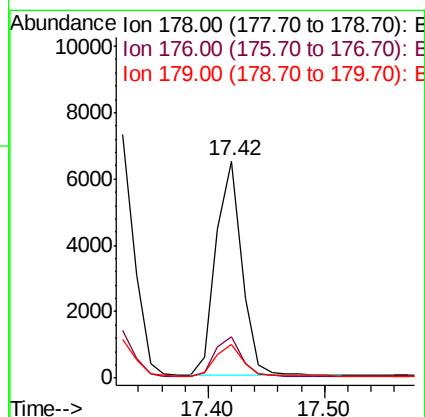
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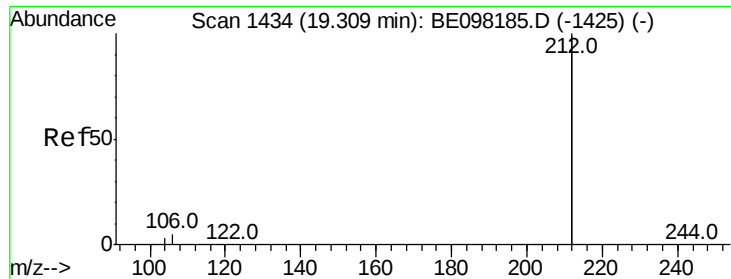
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#24
Anthracene
Concen: 0.394 ng
RT: 17.42 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	14.9	12.1	18.1





#25

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.32 min Scan# 1434

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

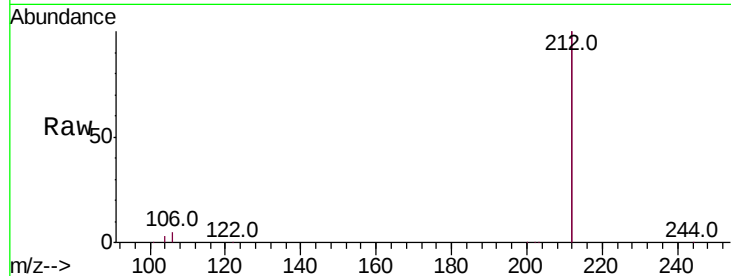
ClientSampleId :

SSTDCCC0.4EC

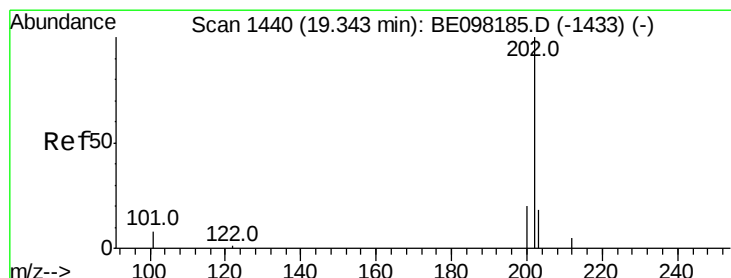
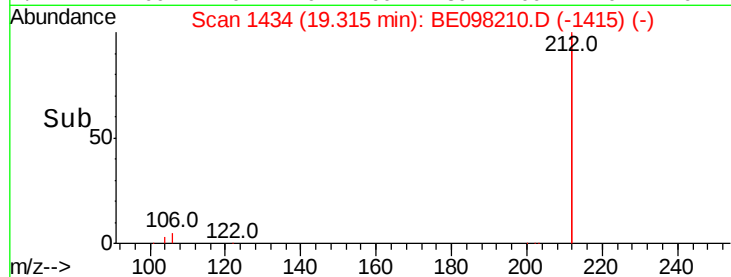
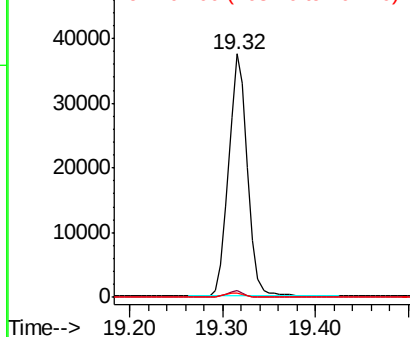
Tot Ion:	212	Resp:	52420
Ion Ratio	Lower	Upper	
212	100		
106	2.4	1.8	2.8
104	1.5	1.1	1.7

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.381 ng

RT: 19.34 min Scan# 1439

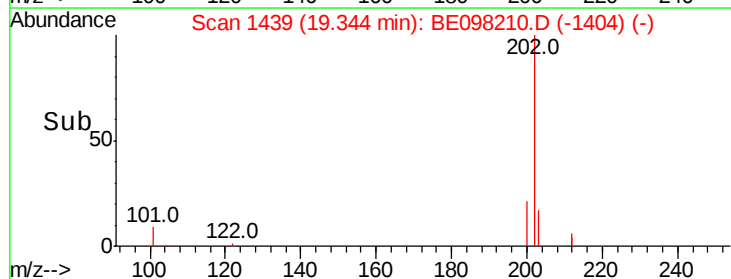
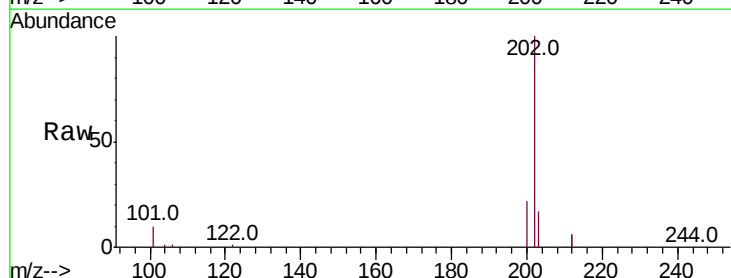
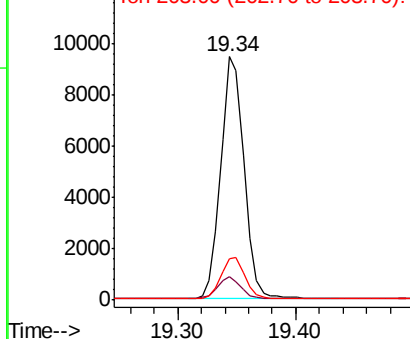
Delta R.T. 0.00 min

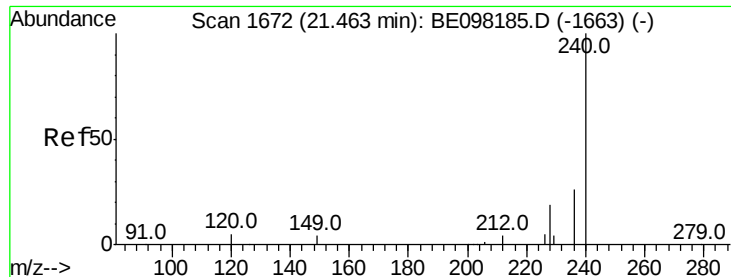
Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	202	Resp:	12822
Ion Ratio	Lower	Upper	
202	100		
101	9.5	7.0	10.6
203	17.5	13.7	20.5

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.46 min Scan# 1671

Delta R.T. -0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

ClientSampled :

SSTDCCC0.4EC

Tot Ion:240 Resp: 12808

Ion Ratio Lower Upper

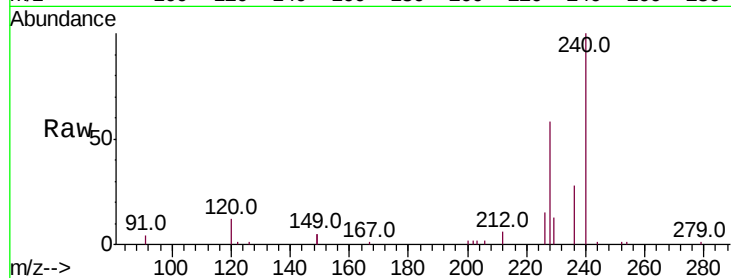
240 100

120 11.6 4.8 7.2#

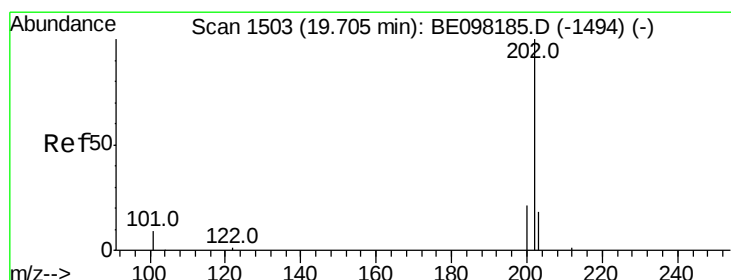
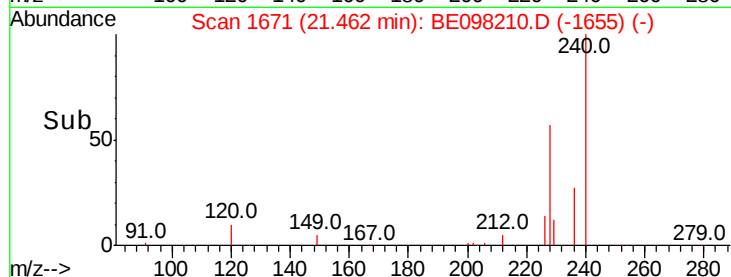
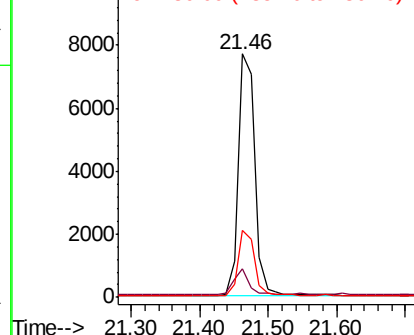
236 27.5 21.4 32.0

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.384 ng

RT: 19.71 min Scan# 1502

Delta R.T. 0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

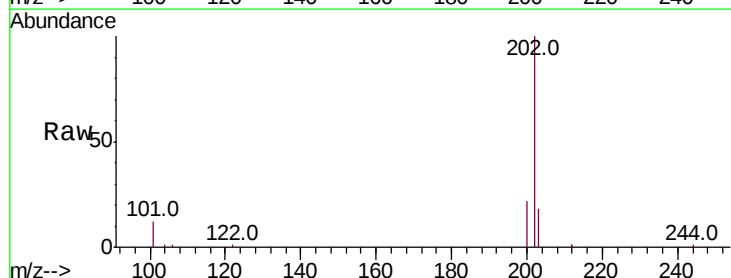
Tgt Ion:202 Resp: 13541

Ion Ratio Lower Upper

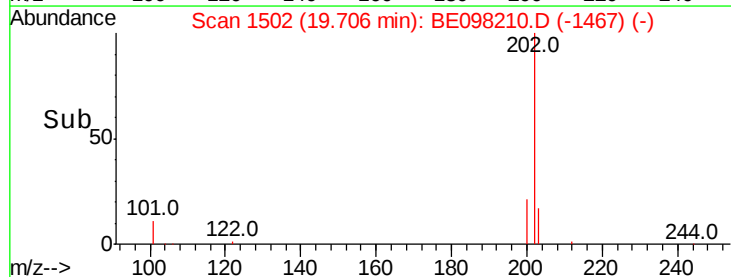
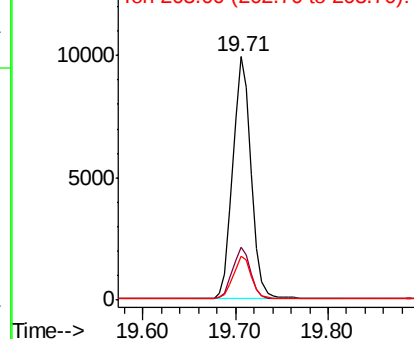
202 100

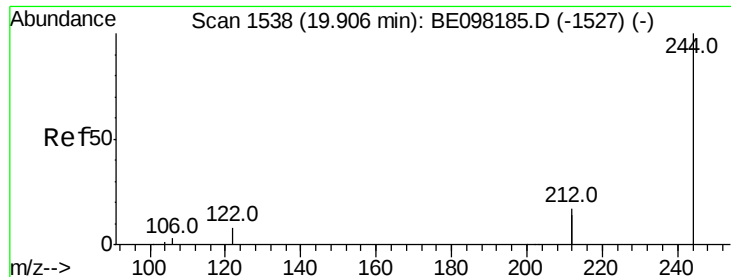
200 21.1 17.2 25.8

203 17.3 14.2 21.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.374 ng

RT: 19.91 min Scan# 1538

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

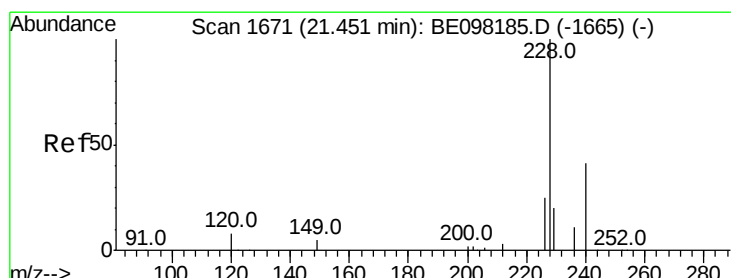
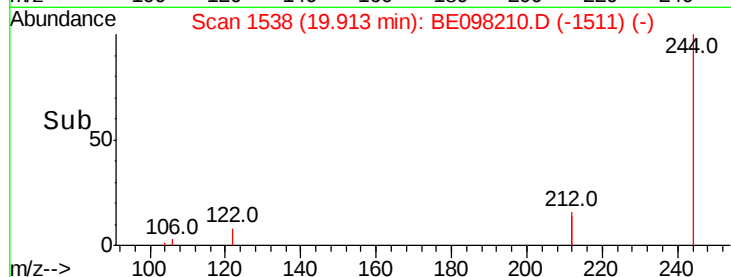
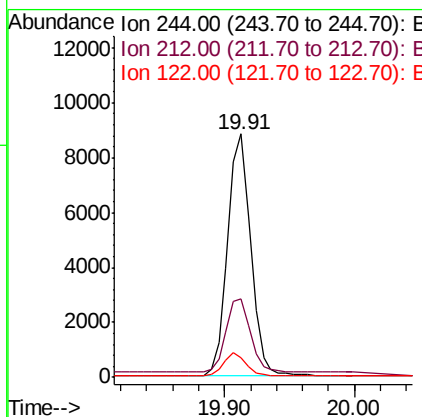
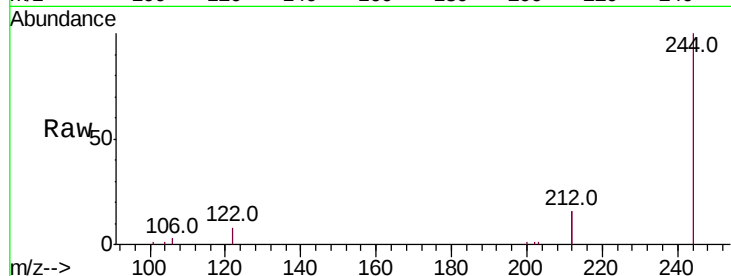
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	32.5	26.8	40.2
122	8.2	7.0	10.6

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.383 ng

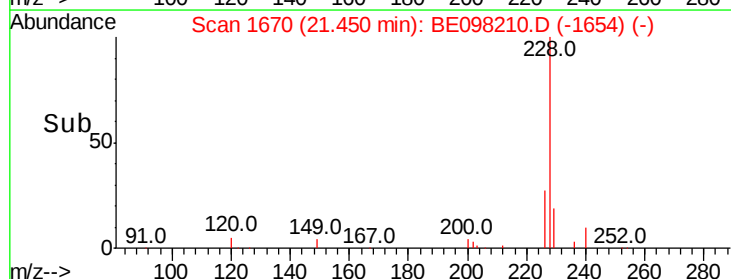
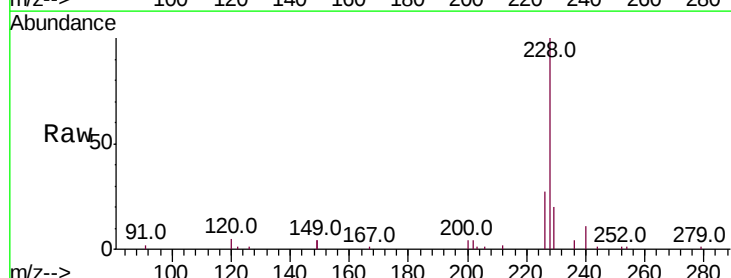
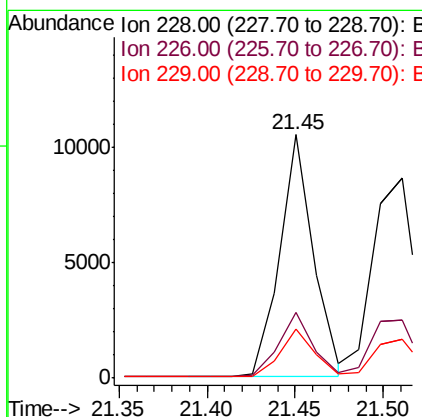
RT: 21.45 min Scan# 1670

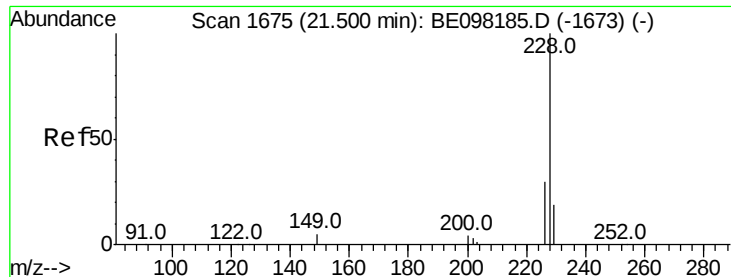
Delta R.T. -0.00 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	20.7	31.1
229	20.0	16.2	24.4





#31

Chrysene

Concen: 0.384 ng

RT: 21.51 min Scan# 1675

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

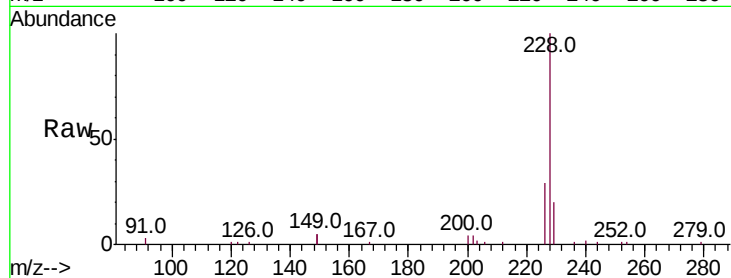
ClientSampleId :

SSTDCCC0.4EC

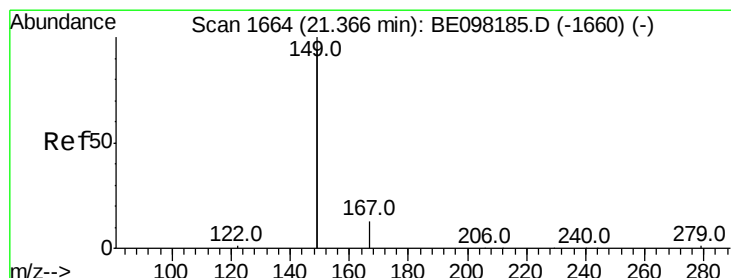
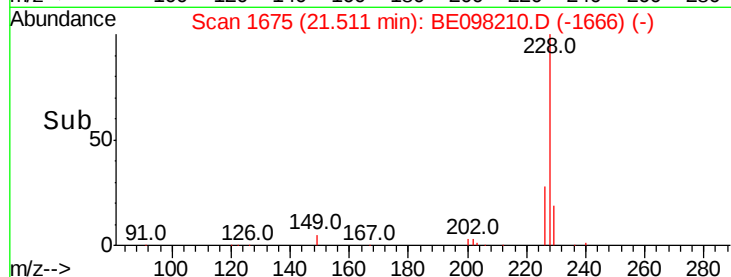
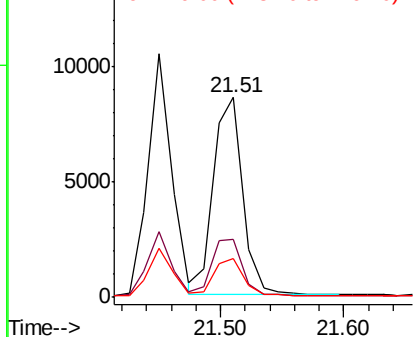
Tot Ion:	228	Resp:	14180
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.6	36.8
229	19.8	16.0	24.0

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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.428 ng

RT: 21.38 min Scan# 1664

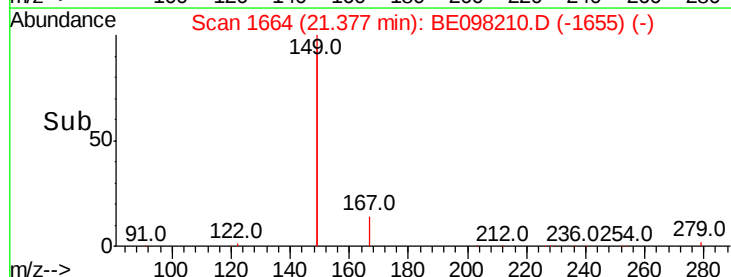
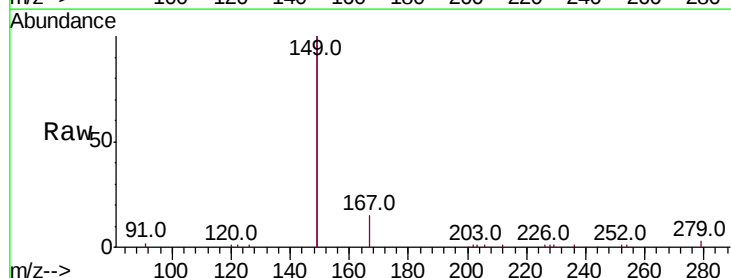
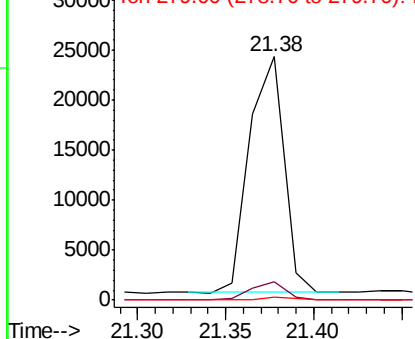
Delta R.T. 0.01 min

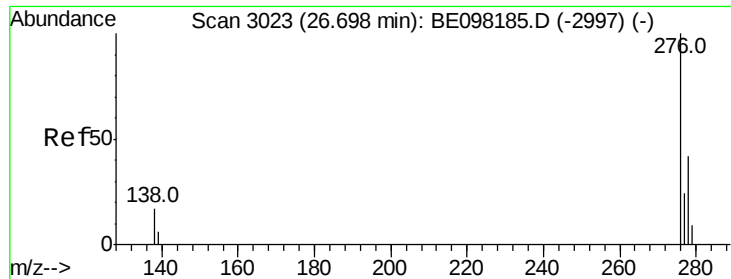
Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Tgt Ion:	149	Resp:	32329
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.6	8.4
279	1.2	0.9	1.3

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





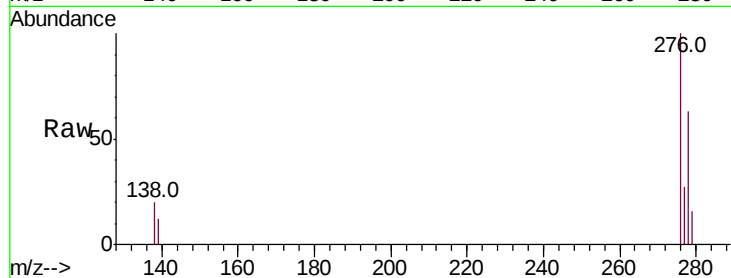
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.398 ng
RT: 26.72 min Scan# 3027
Delta R.T. 0.02 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

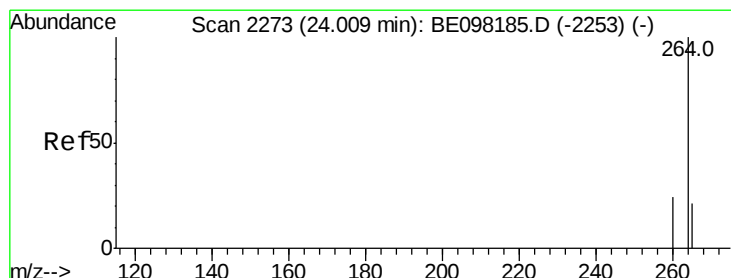
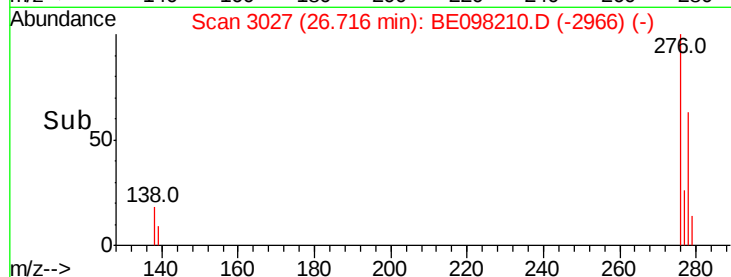
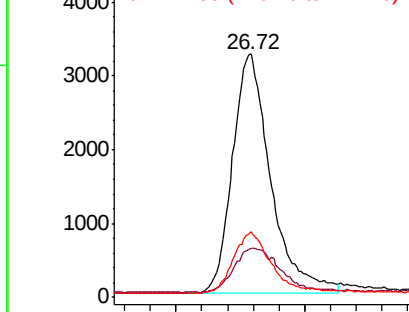
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.8	6.4	9.6#
277	25.3	18.9	28.3

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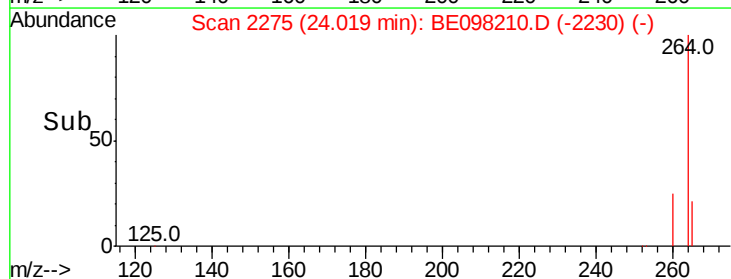
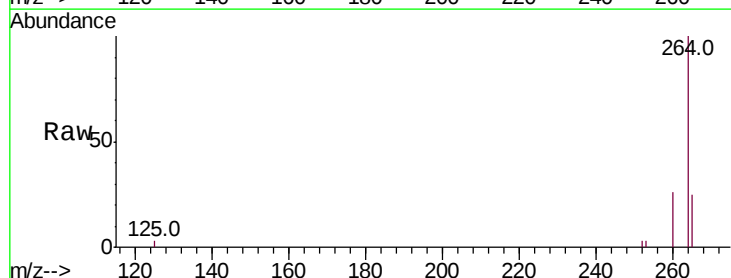
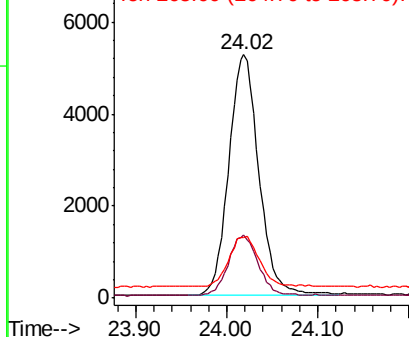
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

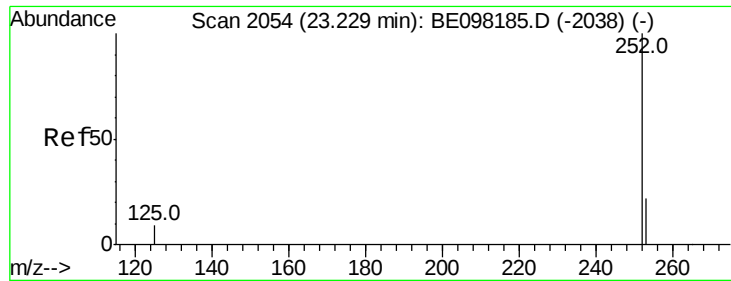


#34
Perylene-d12
Concen: 0.400 ng
RT: 24.02 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	19.9	29.9
265	25.1	21.3	31.9

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





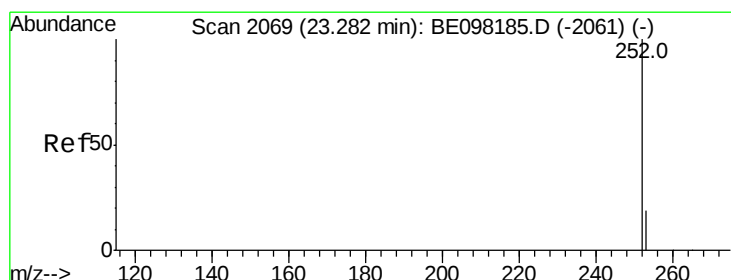
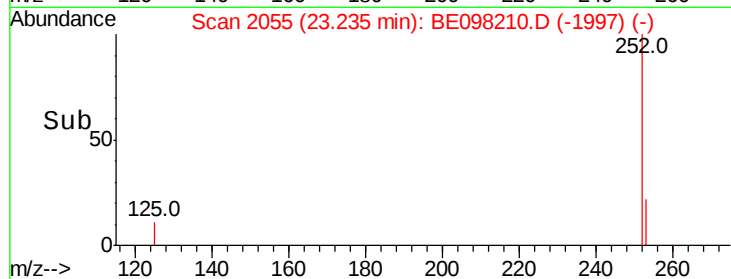
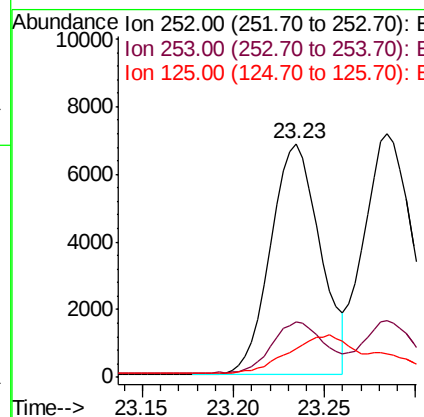
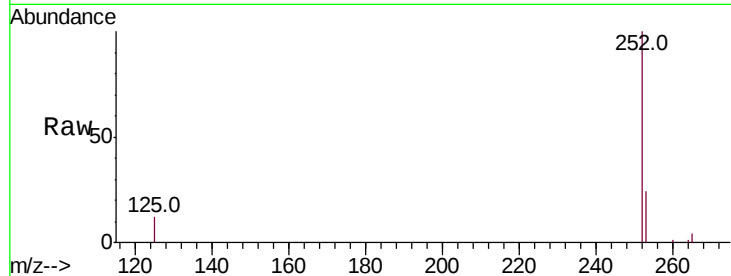
#35
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.23 min Scan# 2055
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.4	29.0
125	12.3	8.6	12.8

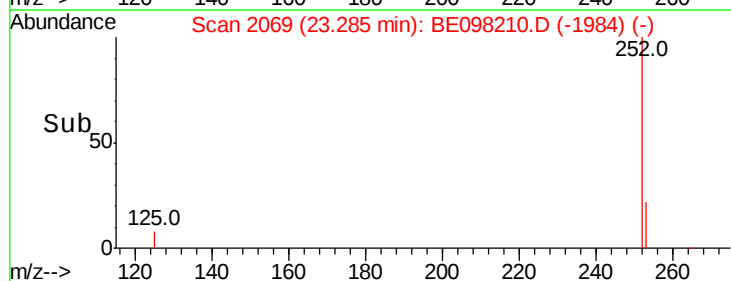
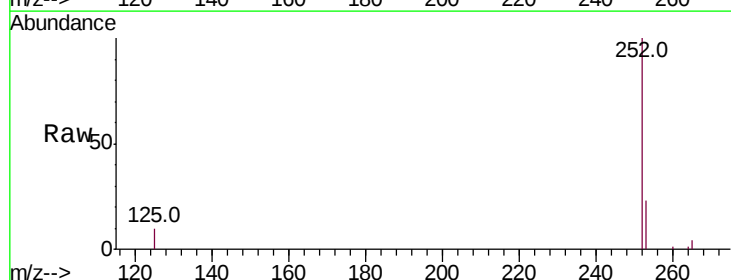
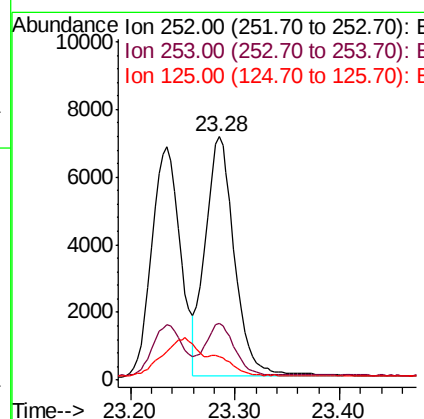
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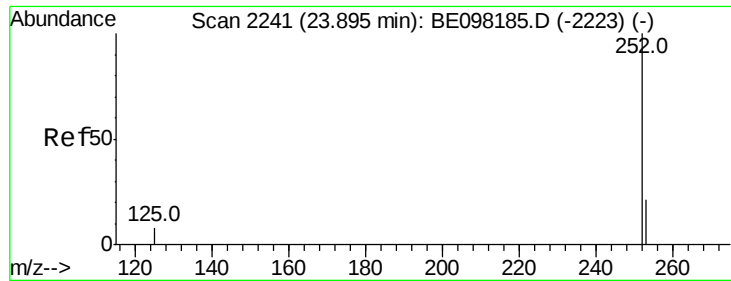
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11/14/2018 5:20:05 PM



#36
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 23.28 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.6	28.0
125	9.8	7.4	11.0





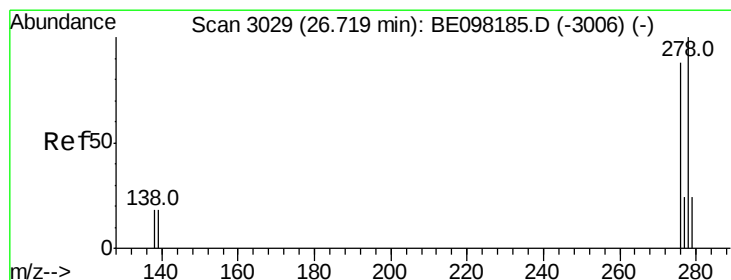
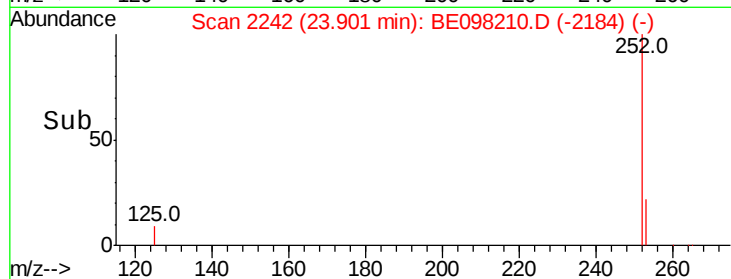
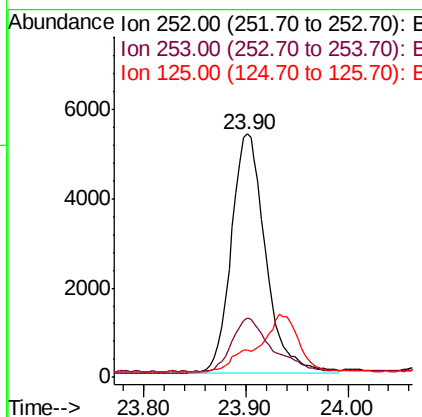
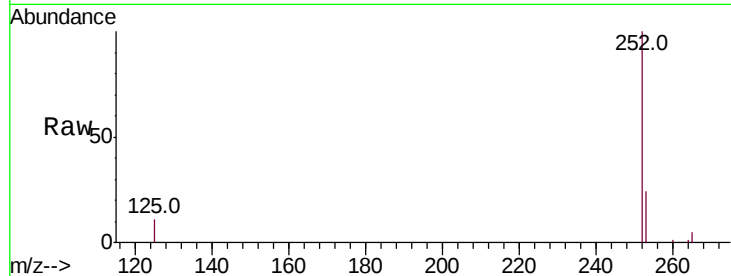
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.90 min Scan# 2242
Delta R.T. 0.01 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.6	27.8
125	11.4	8.0	12.0

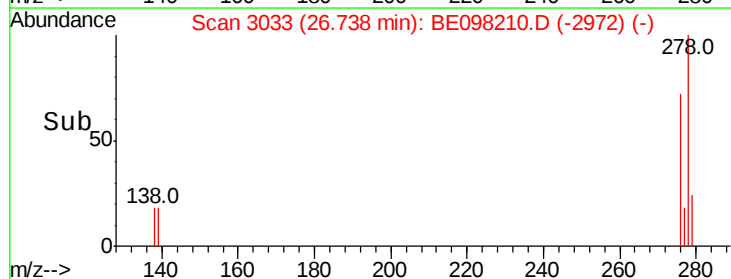
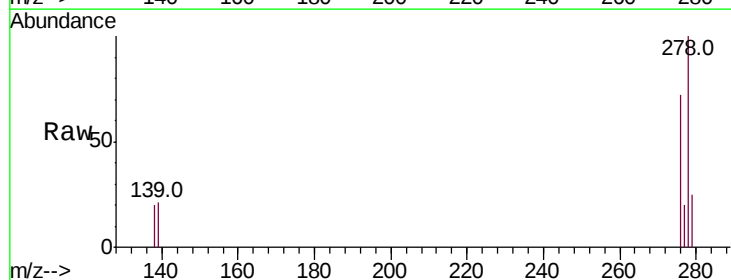
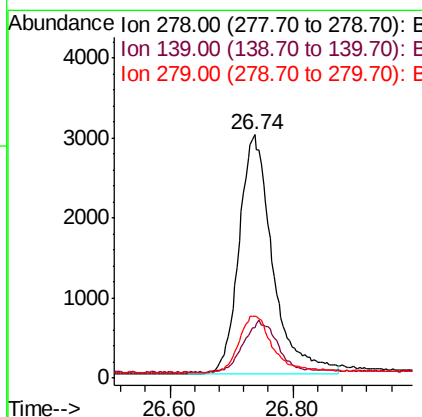
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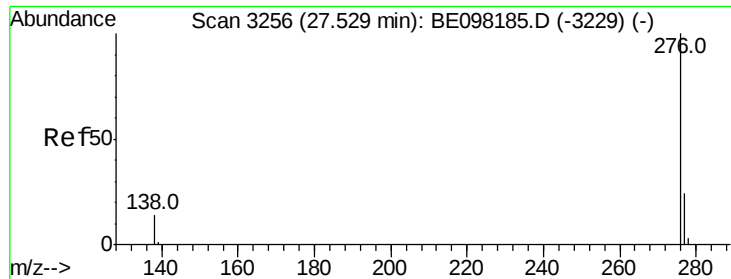
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#38
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 26.74 min Scan# 3033
Delta R.T. 0.02 min
Lab File: BE098210.D
Acq: 13 Nov 2018 15:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.5	16.4	24.6
279	25.5	21.3	31.9





#39

Benzo(a,h,i)perylene

Concen: 0.378 ng

RT: 27.54 min Scan# 3258

Delta R.T. 0.01 min

Lab File: BE098210.D

Acq: 13 Nov 2018 15:43

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	10991
Ion Ratio	Lower	Upper	
276	100		
277	24.7	20.4	30.6
138	17.6	13.2	19.8

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