

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091619\
 Data File : BP000259.D
 Acq On : 17 Sep 2019 00:26
 Operator : HP/JU
 Sample : K4878-13 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CSA-2-9

Quant Time: Sep 17 06:13:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 18:59:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	396441	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	1420042	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	752963	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	1298491	20.00	ng	0.00
76) Chrysene-d12	14.00	240	929131	20.00	ng	0.00
87) Perylene-d12	15.49	264	920364	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.40	112	977785	42.58	ng	0.00
7) Phenol-d6	6.42	99	1223729	43.47	ng	0.00
23) Nitrobenzene-d5	7.35	82	607686	27.61	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	309452	41.43	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1301024	31.10	ng	0.00
79) Terphenyl-d14	12.93	244	1241100	28.02	ng	0.00

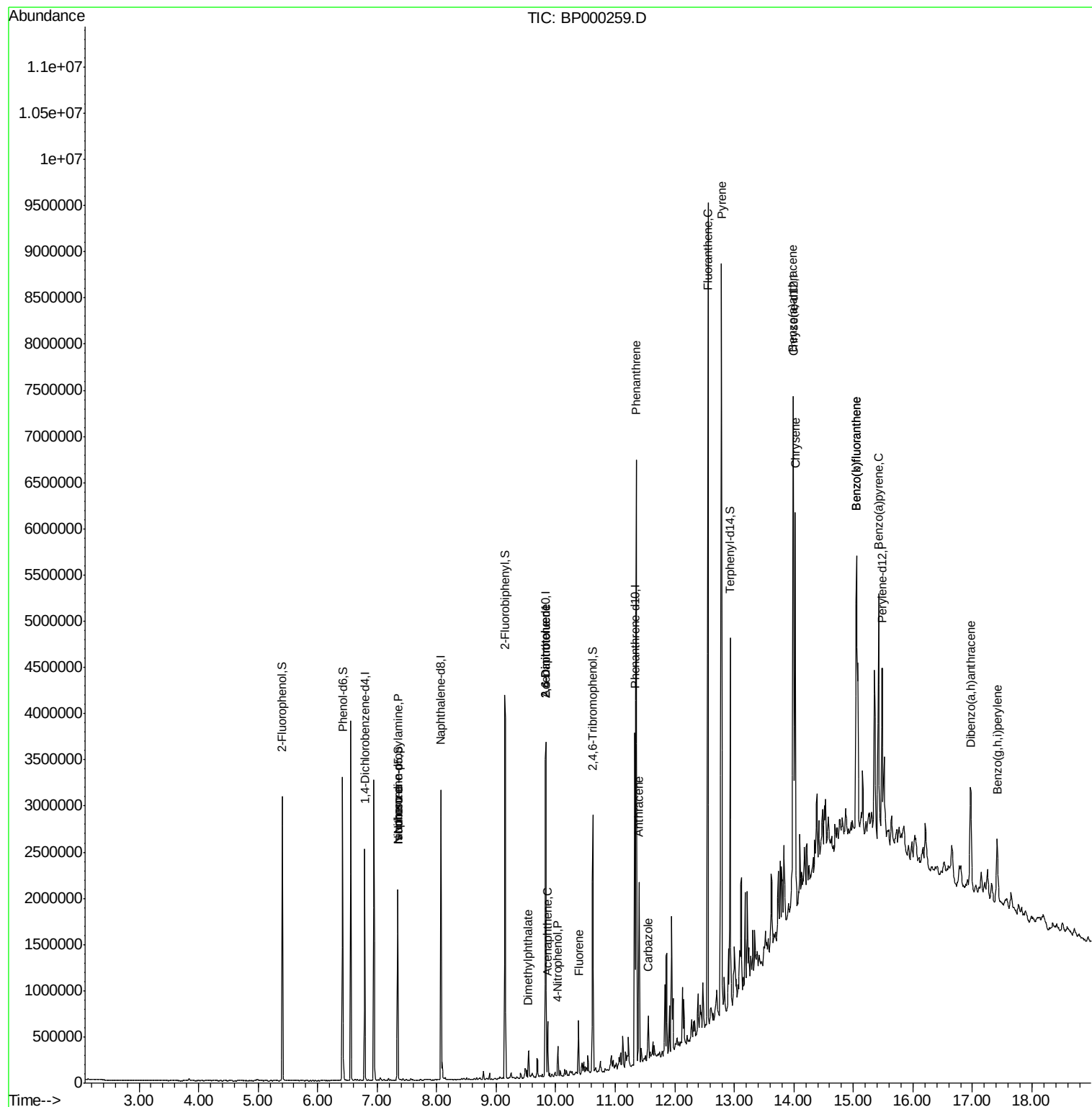
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.33	77	1549	Below Cal		# 84
19) n-Nitroso-di-n-propylamine	7.35	70	75156	5.050	ng	# 74
25) Isophorone	7.35	82	606505	13.916	ng	# 63
50) Dimethylphthalate	9.55	163	119796	2.335	ng	# 98
51) 2,6-Dinitrotoluene	9.83	165	100840	8.940	ng	# 30
52) Acenaphthene	9.86	154	112965	2.725	ng	# 99
56) 4-Nitrophenol	10.03	139	32988	3.388	ng	# 16
57) 2,4-Dinitrotoluene	9.83	165	100672	6.827	ng	# 35
58) Fluorene	10.38	166	143538	3.172	ng	# 98
69) Atrazine	11.02	200	288	Below Cal		# 1
71) Phenanthrene	11.35	178	2292349	35.229	ng	# 99
72) Anthracene	11.40	178	754946	11.271	ng	# 99
73) Carbazole	11.55	167	190294	3.155	ng	# 99
75) Fluoranthene	12.56	202	3775347	54.032	ng	# 96
78) Pyrene	12.79	202	3423180	49.244	ng	# 98
81) Benzo(a)anthracene	13.99	228	2029464	34.579	ng	# 98
83) Chrysene	14.02	228	1545921	26.827	ng	# 97
88) Benzo(b)fluoranthene	15.05	252	2509668	45.709	ng	# 98
89) Benzo(k)fluoranthene	15.05	252	2509668	52.401	ng	# 98
90) Benzo(a)pyrene	15.42	252	1296544	25.952	ng	# 98
91) Dibenzo(a,h)anthracene	16.98	278	187847	4.033	ng	# 85
92) Benzo(g,h,i)perylene	17.42	276	624604	13.046	ng	# 97

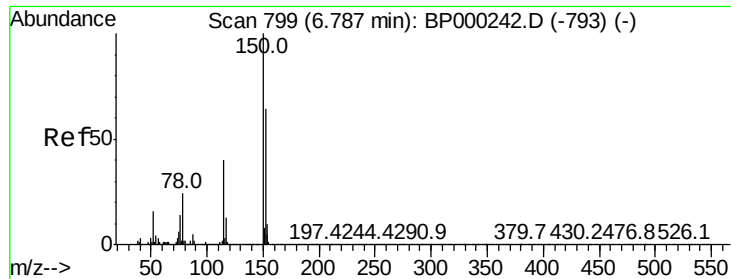
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091619\
Data File : BP000259.D
Acq On : 17 Sep 2019 00:26
Operator : HP/JU
Sample : K4878-13 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CSA-2-9

Quant Time: Sep 17 06:13:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration



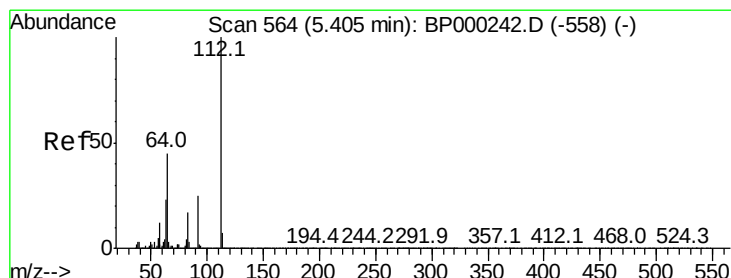
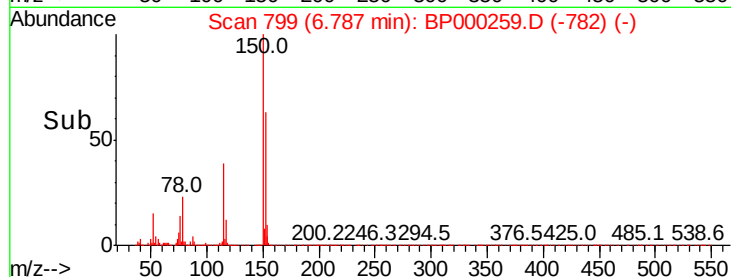
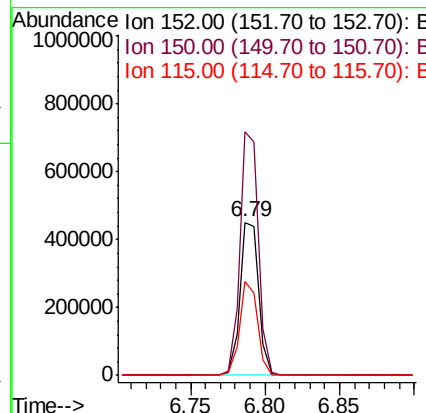
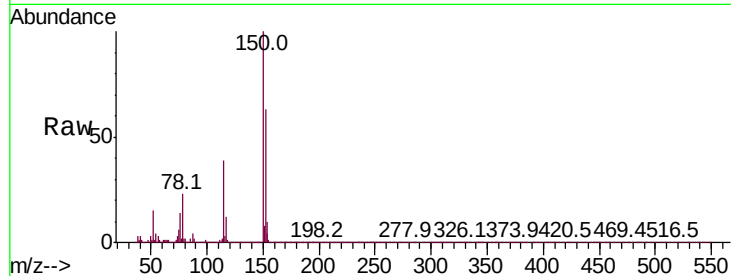


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Instrument :
BNA_P
ClientSampleId :
CSA-2-9

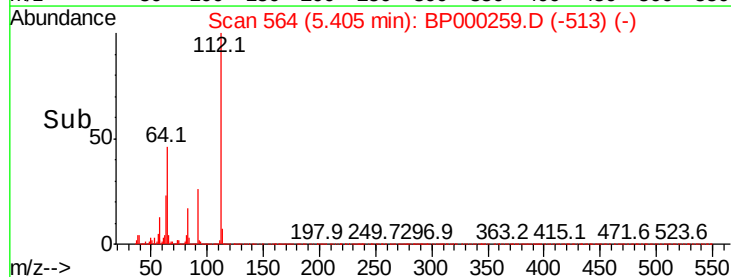
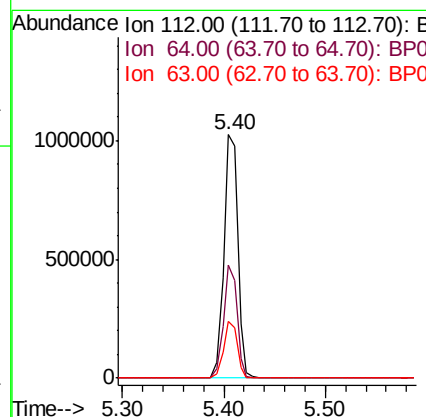
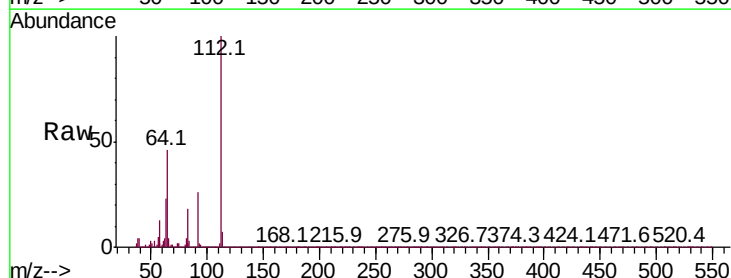
Tot Ion	Ratio	Lower	Upper
152	100		
150	159.2	125.2	187.8
115	61.7	49.7	74.5

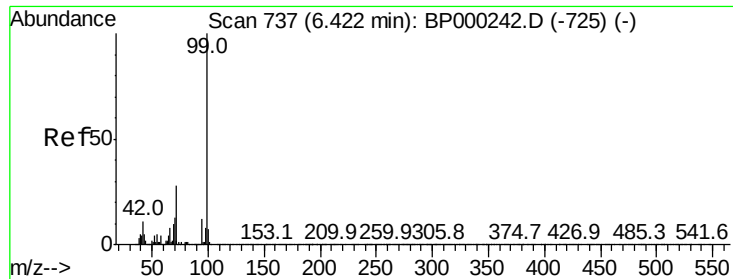


#5

2-Fluorophenol
Concen: 42.579 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion	Ratio	Lower	Upper
112	100		
64	46.3	36.2	54.4
63	23.3	18.3	27.5





#7

Phenol-d6

Concen: 43.473 ng

RT: 6.42 min Scan# 736

Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

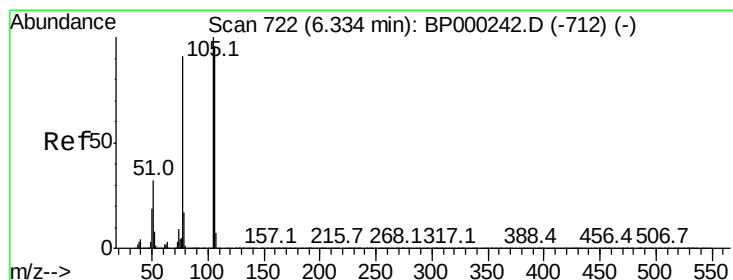
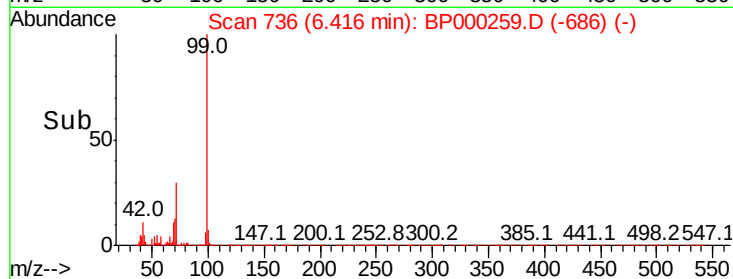
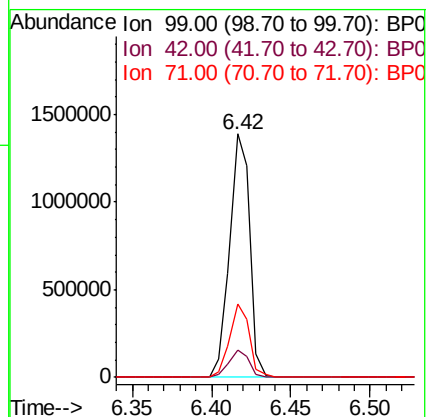
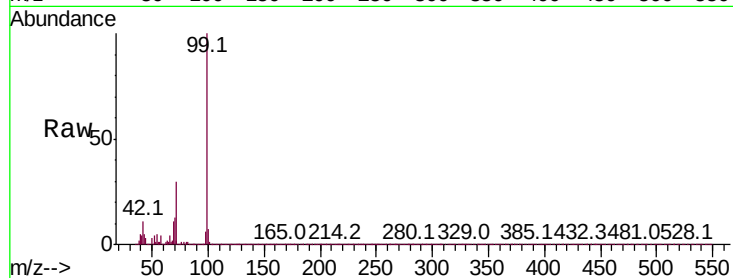
Tot Ion: 99 Resp: 1223729

Ion Ratio Lower Upper

99 100

42 11.4 8.5 12.7

71 30.0 22.6 34.0



#9

Benzaldehyde

Concen: Below Cal

RT: 6.33 min Scan# 722

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

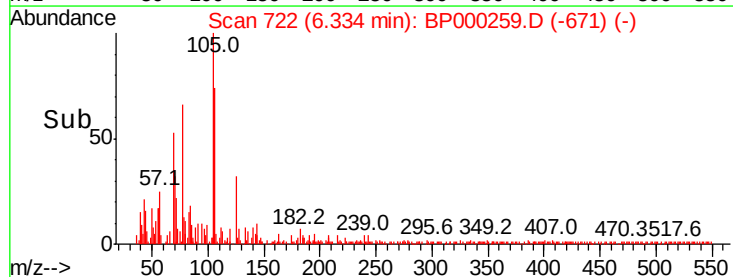
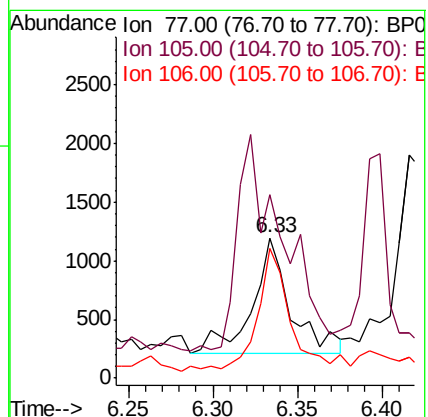
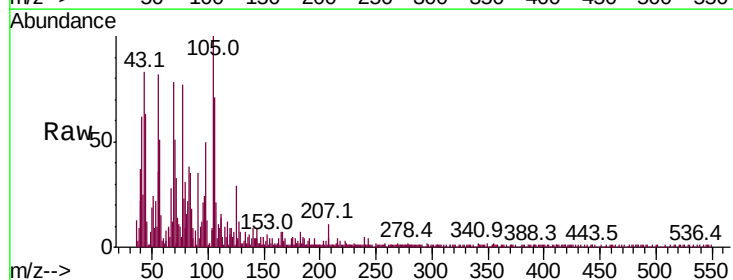
Tgt Ion: 77 Resp: 1549

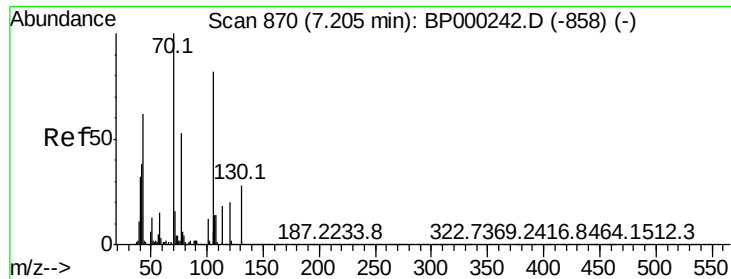
Ion Ratio Lower Upper

77 100

105 130.7 89.6 129.6#

106 92.4 84.6 124.6

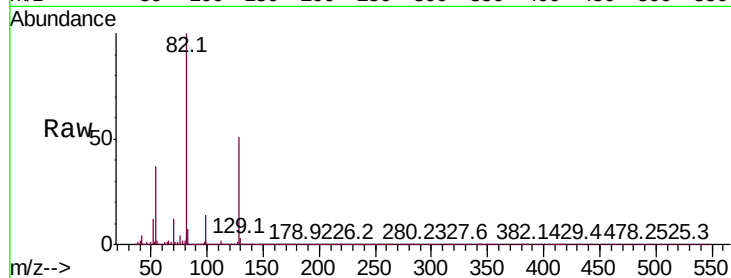




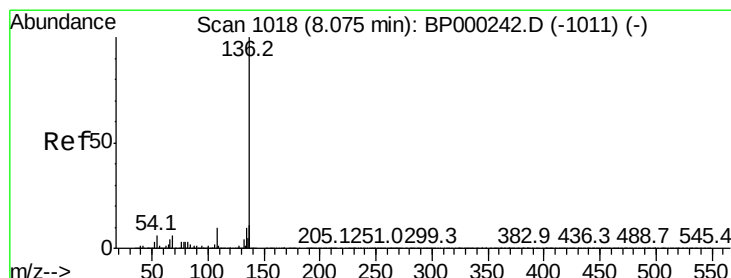
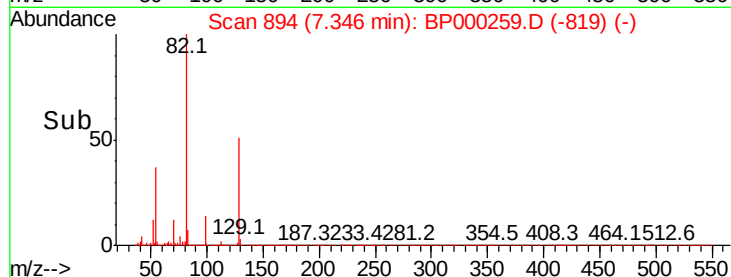
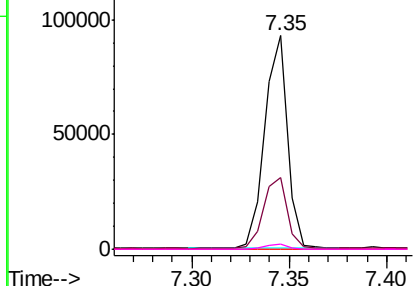
#19
n-Nitroso-di-n-propylamine
Concen: 5.050 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.14 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Instrument :
BNA_P
ClientSampleId :
CSA-2-9

Tot Ion:	70	Resp:	75156
Ion	Ratio	Lower	Upper
70	100		
42	33.5	30.7	46.1
101	0.0	9.6	14.4#
130	2.4	22.0	33.0#

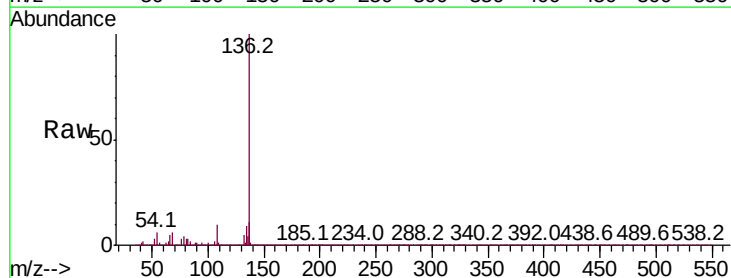


Abundance Ion 70.00 (69.70 to 70.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

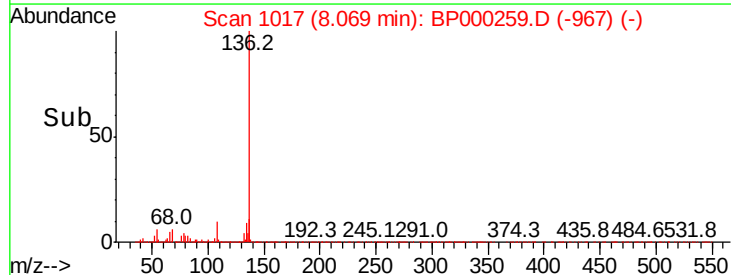
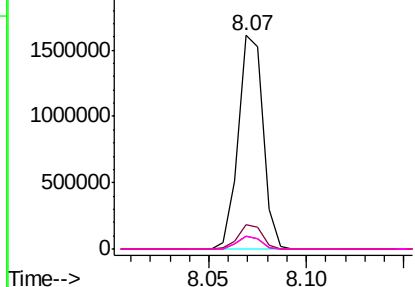


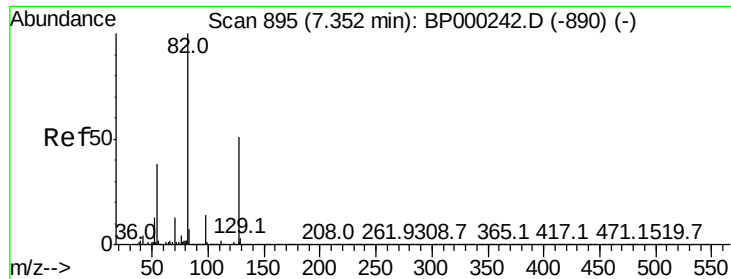
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion:	136	Resp:	1420042
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	6.1	4.5	6.7
68	6.0	4.5	6.7



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): BP0
Ion 68.00 (67.70 to 68.70): BP0

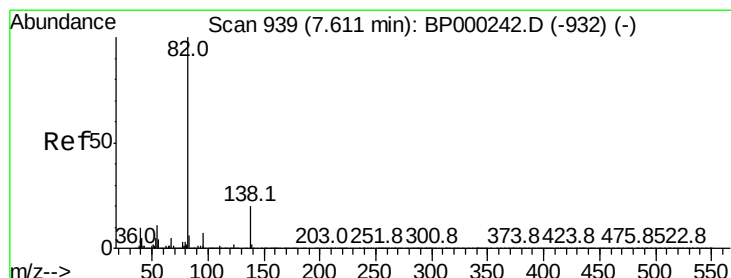
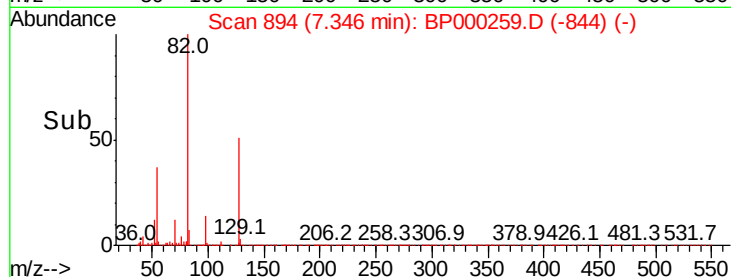
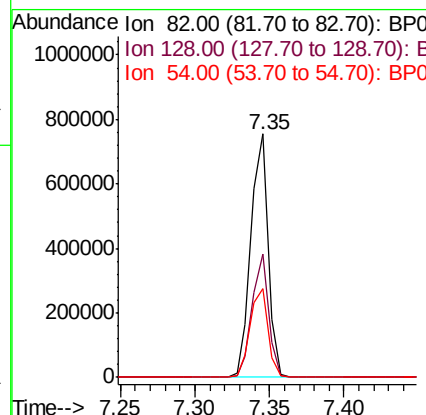
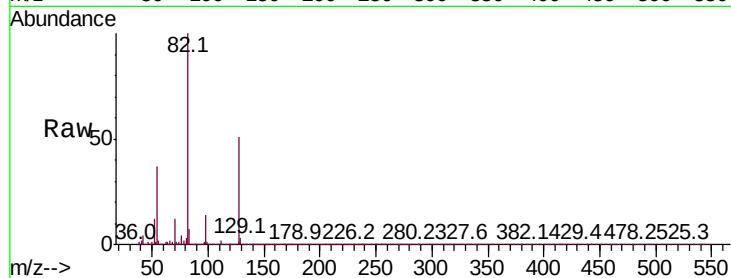




#23
 Nitrobenzene-d5
 Concen: 27.610 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.01 min
 Lab File: BP000259.D
 Acq: 17 Sep 2019 00:26

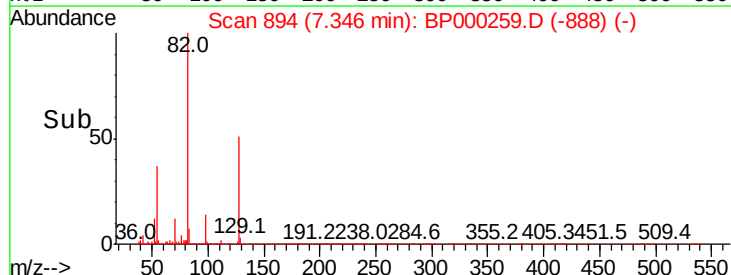
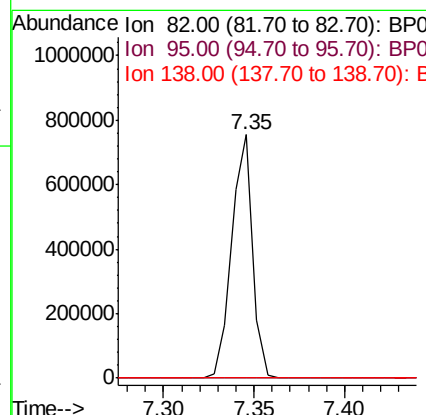
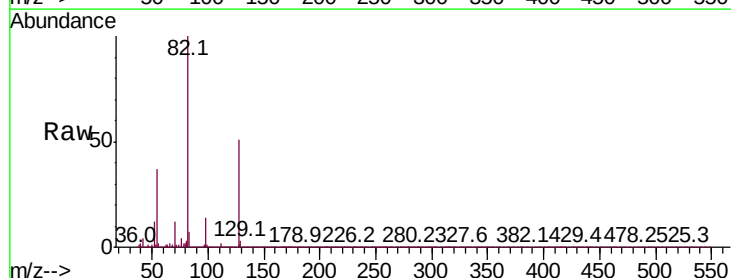
Instrument :
 BNA_P
 ClientSampleId :
 CSA-2-9

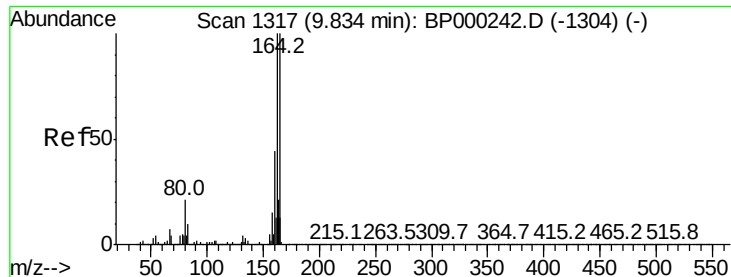
Tot Ion	82	Resp	607686
Ion Ratio	Lower	Upper	
82	100		
128	50.8	40.7	61.1
54	36.7	30.1	45.1



#25
 Isophorone
 Concen: 13.916 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.26 min
 Lab File: BP000259.D
 Acq: 17 Sep 2019 00:26

Tgt Ion	82	Resp	606505
Ion Ratio	Lower	Upper	
82	100		
95	0.1	5.9	8.9#
138	0.0	15.9	23.9#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.00 min

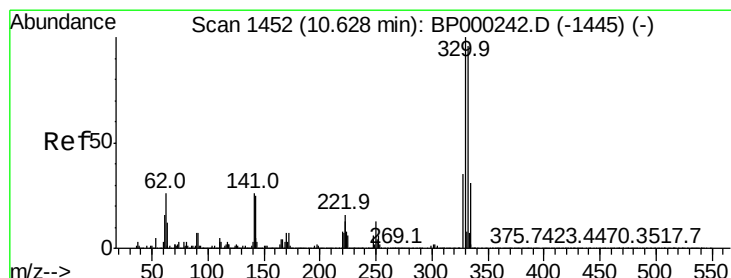
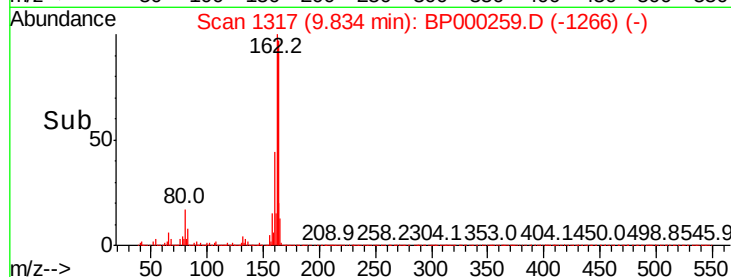
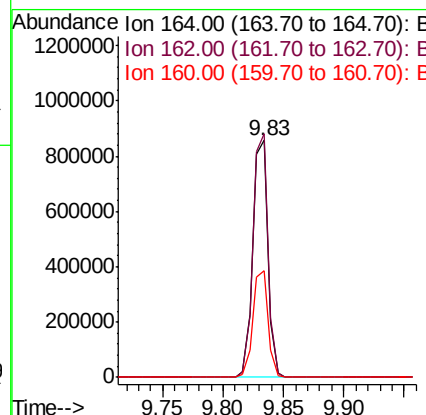
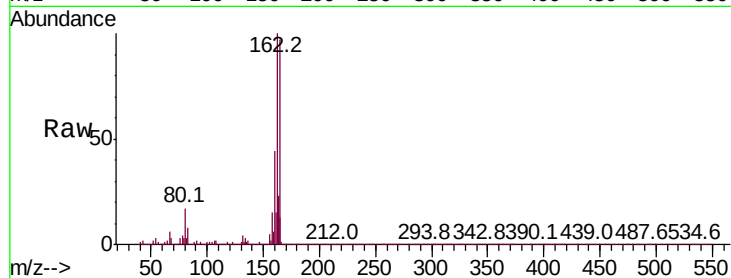
Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :
BNA_P
ClientSampleID :
CSA-2-9

Tot Ion:164 Resp: 752963

Ion	Ratio	Lower	Upper
164	100		
162	102.8	79.9	119.9
160	45.3	35.6	53.4



#42

2,4,6-Tribromophenol

Concen: 41.435 ng

RT: 10.62 min Scan# 1451

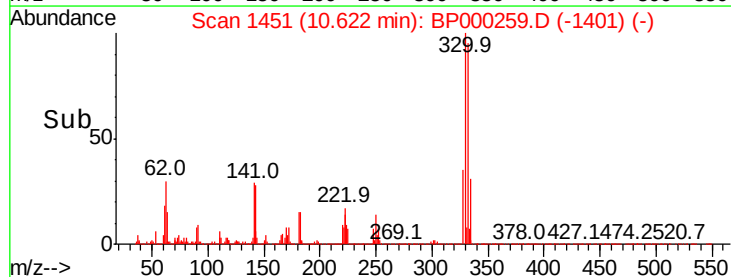
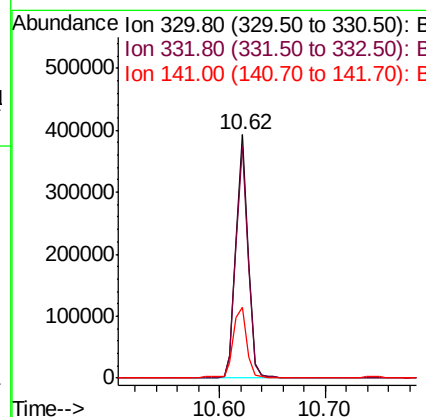
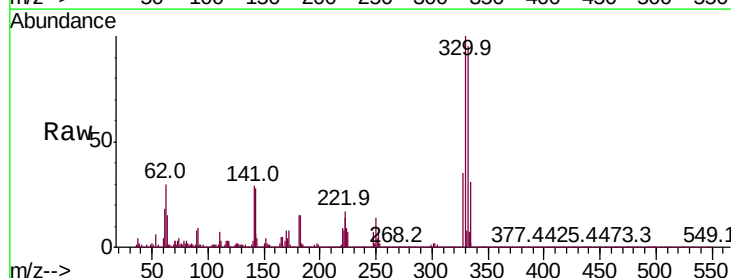
Delta R.T. -0.01 min

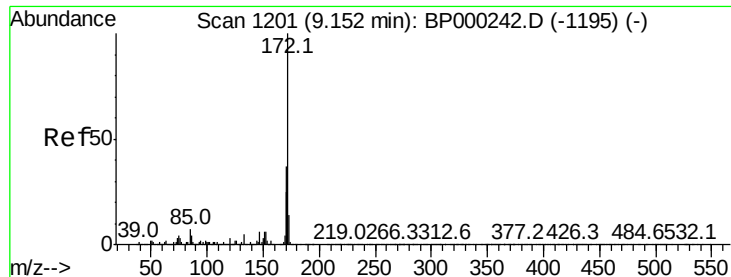
Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Tgt Ion:330 Resp: 309452

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	32.5	26.5	39.7

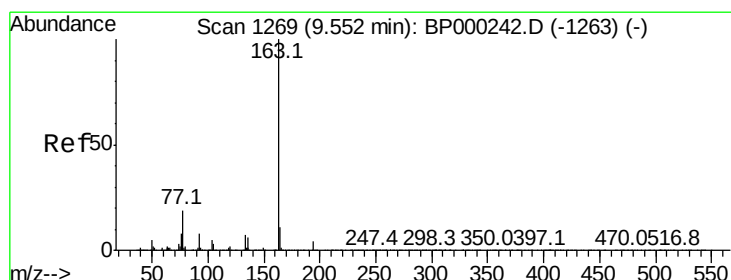
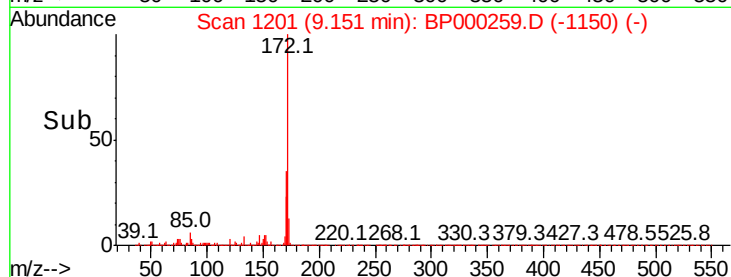
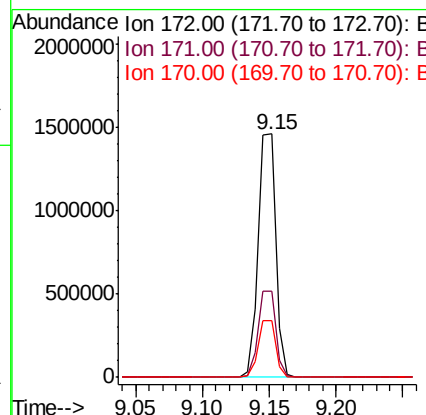
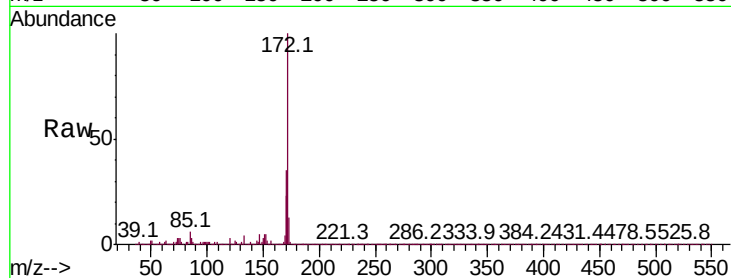




#45
2-Fluorobiphenyl
Concen: 31.098 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

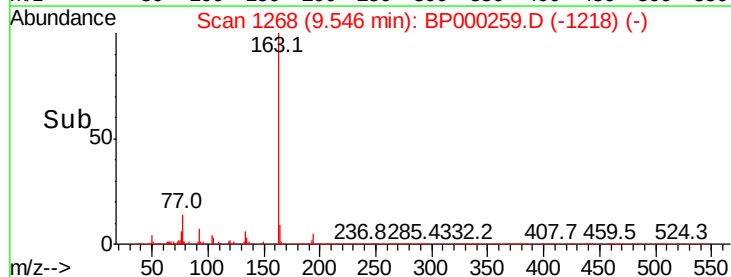
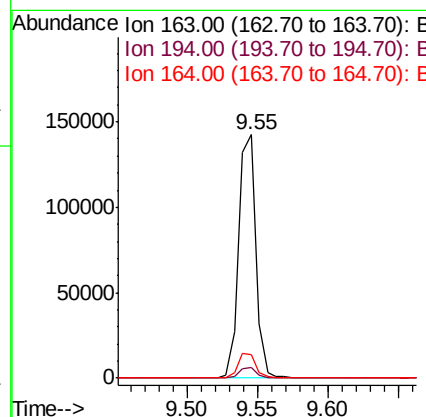
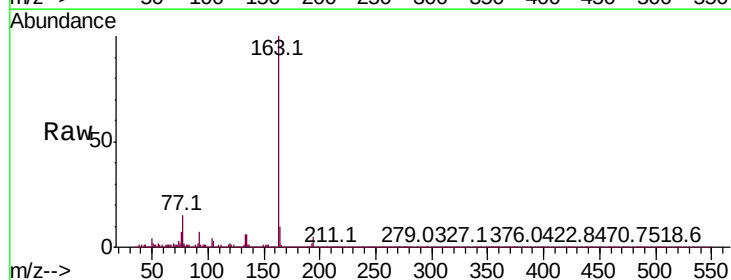
Instrument :
BNA_P
ClientSampleId :
CSA-2-9

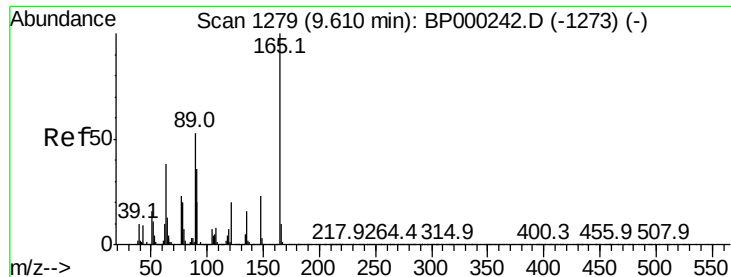
Tot Ion:172 Resp: 1301024
Ion Ratio Lower Upper
172 100
171 35.4 29.8 44.6
170 23.2 19.8 29.6



#50
Dimethylphthalate
Concen: 2.335 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion:163 Resp: 119796
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.0
164 9.6 8.5 12.7





#51

2,6-Dinitrotoluene

Concen: 8.940 ng

RT: 9.83 min Scan# 1317

Delta R.T. 0.22 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

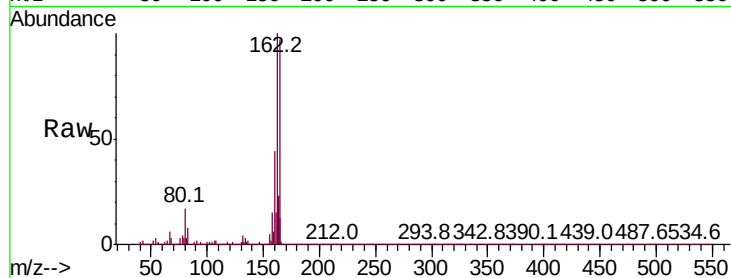
Tot Ion:165 Resp: 100840

Ion Ratio Lower Upper

165 100

63 1.2 35.8 53.8#

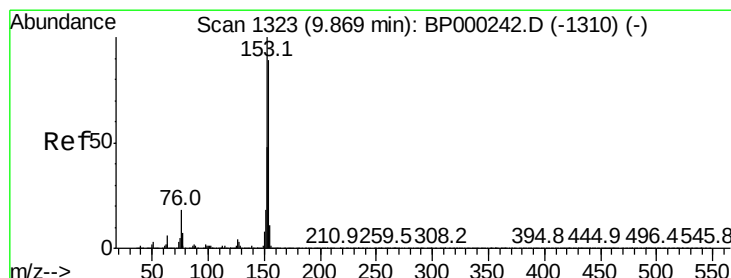
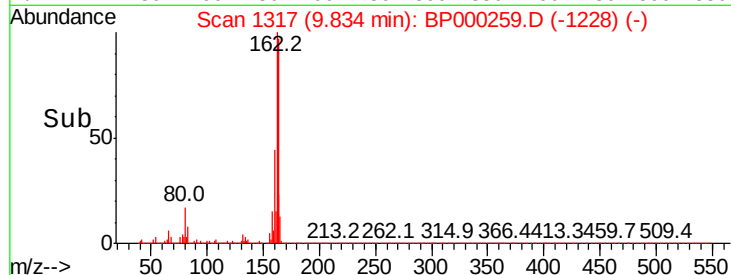
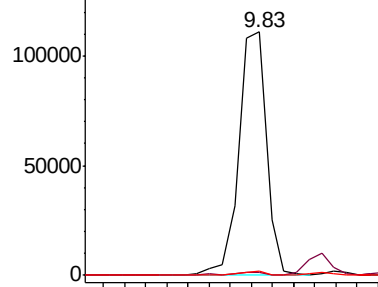
89 1.6 42.6 63.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0



#52

Acenaphthene

Concen: 2.725 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

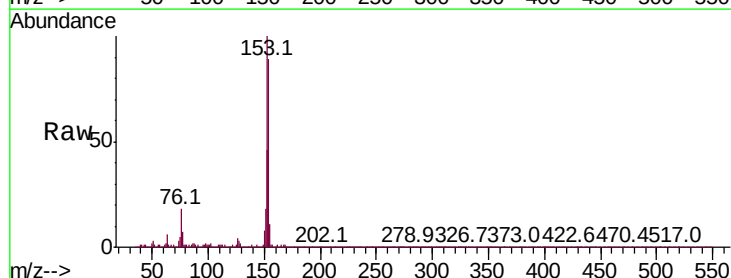
Tgt Ion:154 Resp: 112965

Ion Ratio Lower Upper

154 100

153 112.9 89.8 134.6

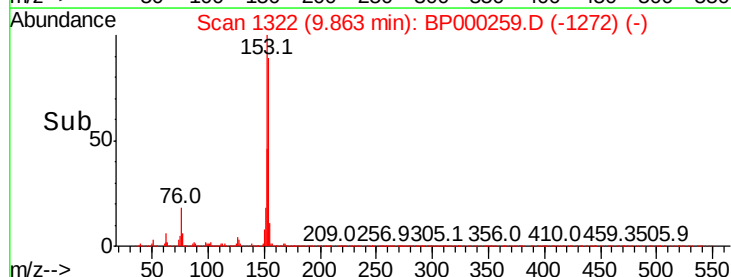
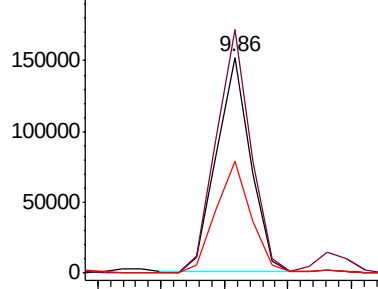
152 52.1 43.4 65.0

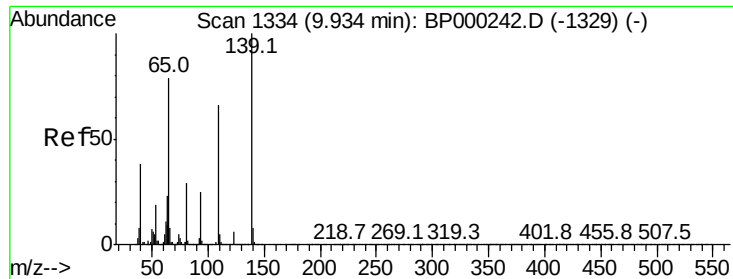


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#56

4-Nitrophenol

Concen: 3.388 ng

RT: 10.03 min Scan# 1351

Delta R.T. 0.10 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

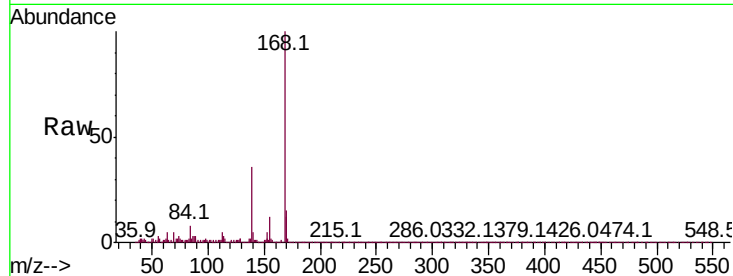
Tot Ion:139 Resp: 32988

Ion Ratio Lower Upper

139 100

109 3.0 46.2 86.2#

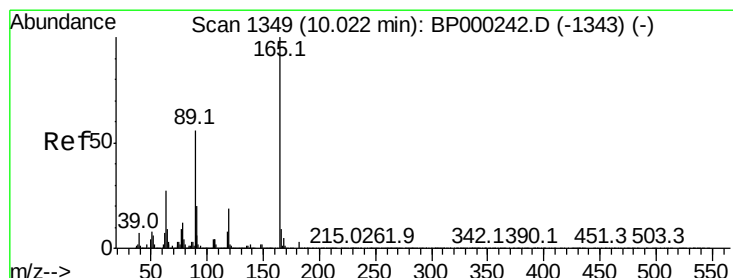
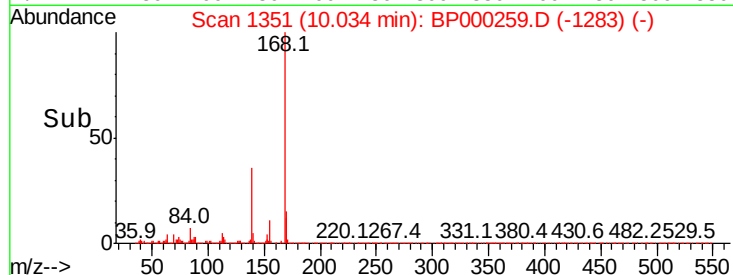
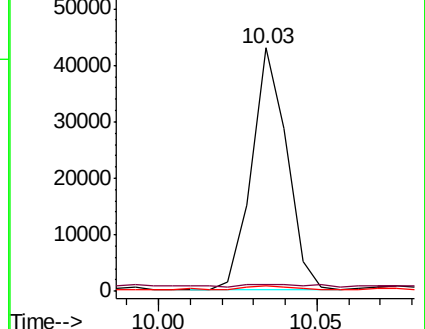
65 2.1 59.4 99.4#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0



#57

2,4-Dinitrotoluene

Concen: 6.827 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.19 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Tgt Ion:165 Resp: 100672

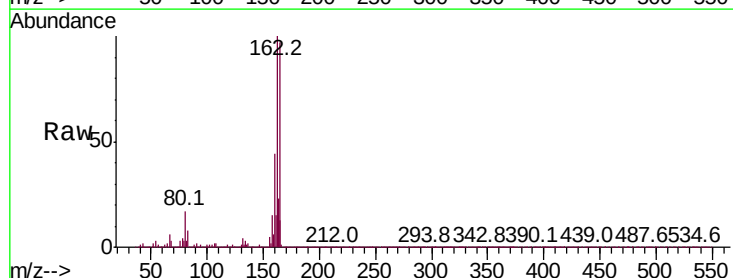
Ion Ratio Lower Upper

165 100

63 1.2 21.7 32.5#

89 1.6 45.0 67.6#

182 0.2 2.4 3.6#

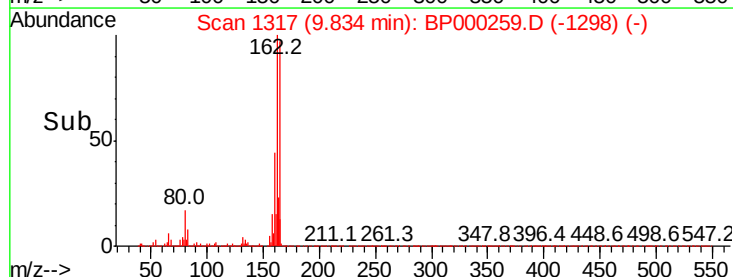
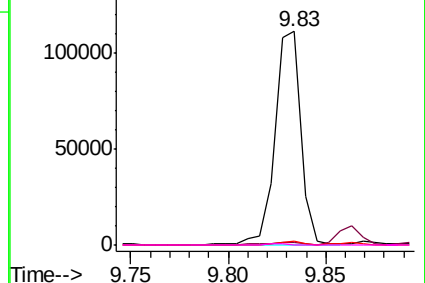


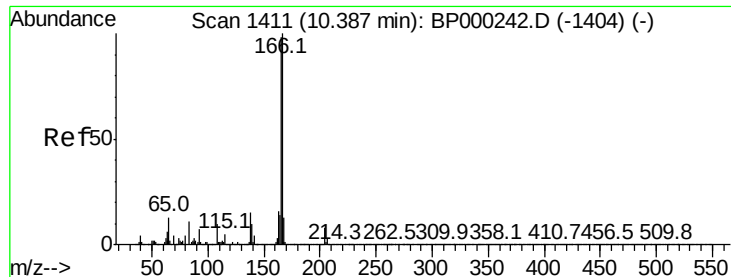
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 3.172 ng

RT: 10.38 min Scan# 1410

Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

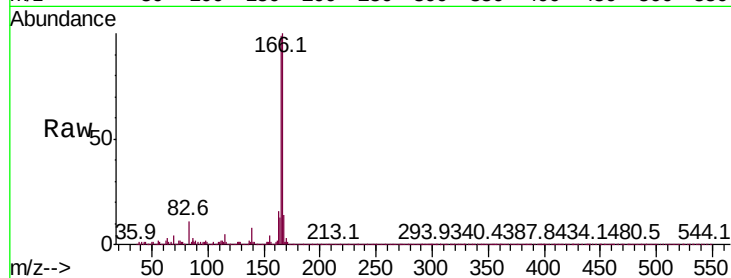
Tot Ion:166 Resp: 143538

Ion Ratio Lower Upper

166 100

165 99.1 78.2 117.2

167 14.4 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

250000 Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

10.38

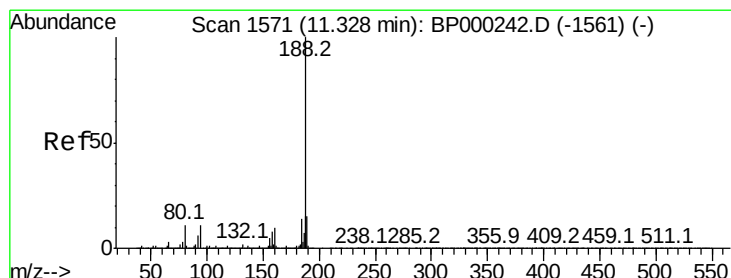
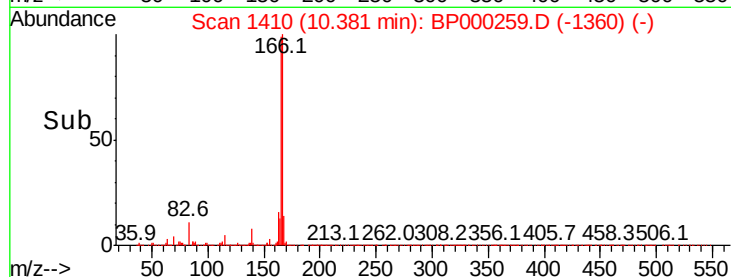
150000

100000

50000

0

Time-->



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.33 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

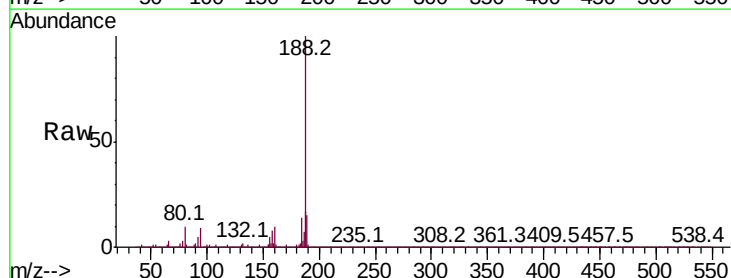
Tgt Ion:188 Resp: 1298491

Ion Ratio Lower Upper

188 100

94 9.4 8.5 12.7

80 9.6 8.6 13.0



Abundance Ion 188.00 (187.70 to 188.70): E

2000000 Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0

11.33

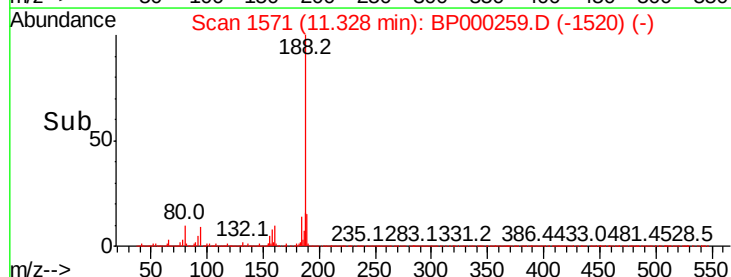
1500000

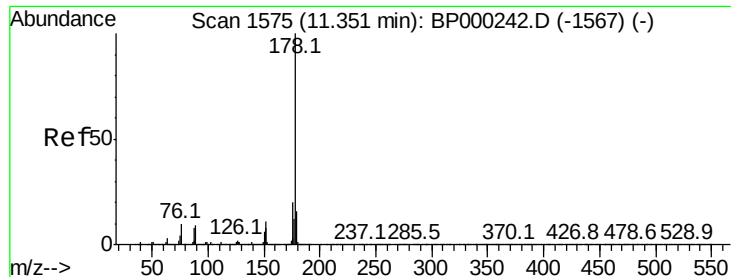
1000000

500000

0

Time-->





#71

Phenanthrene

Concen: 35.229 ng

RT: 11.35 min Scan# 1575

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

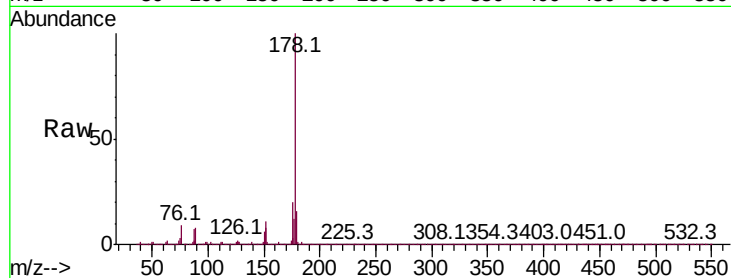
BNA_P

ClientSampleId :

CSA-2-9

Tot Ion:178 Resp: 2292349

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	15.9	12.7	19.1

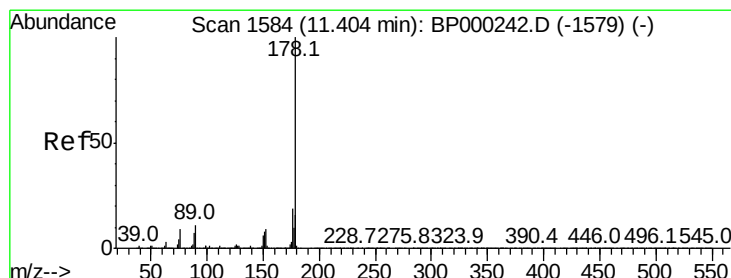
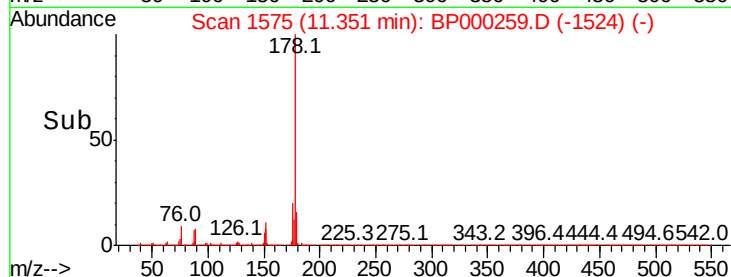
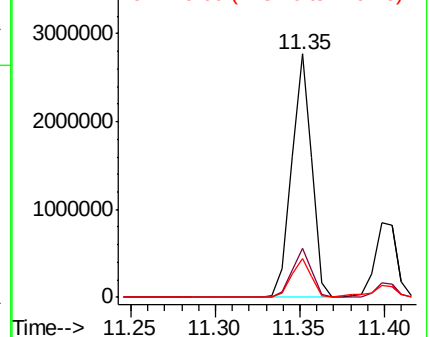


Abundance

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: 11.271 ng

RT: 11.40 min Scan# 1583

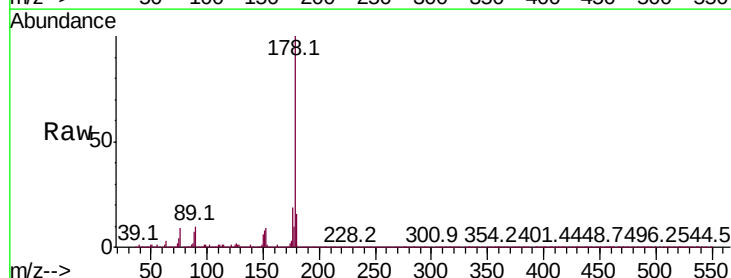
Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Tgt Ion:178 Resp: 754946

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	16.2	12.7	19.1

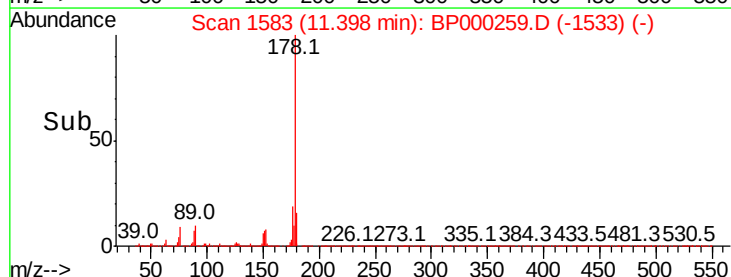
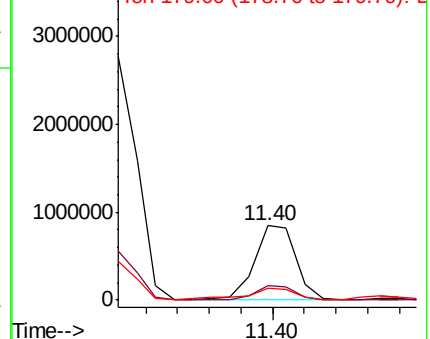


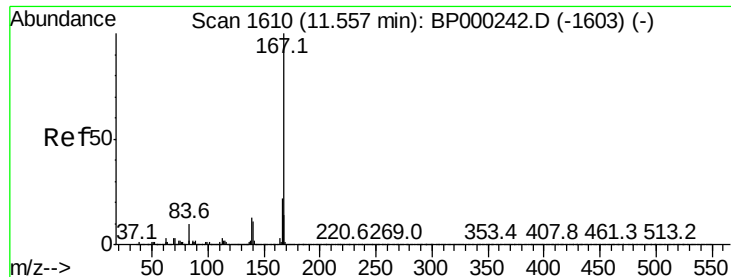
Abundance

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

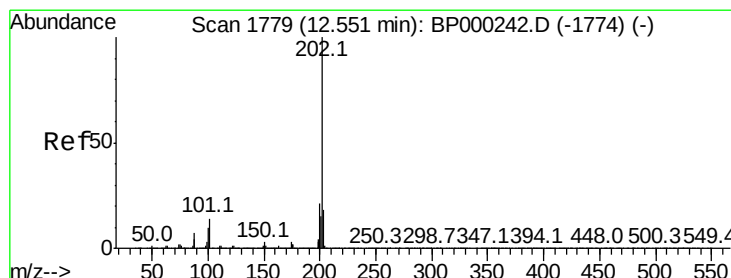
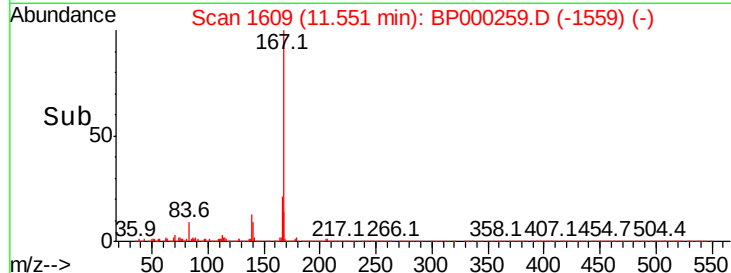
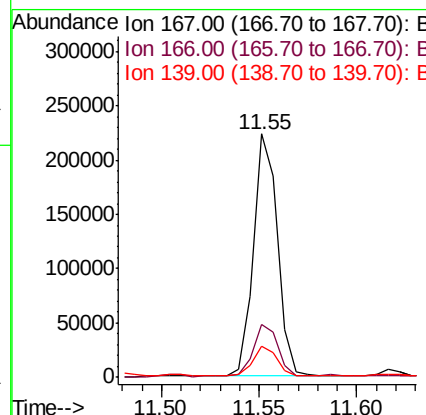
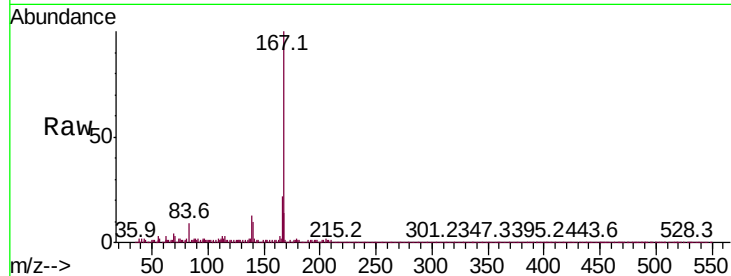




#73
 Carbazole
 Concen: 3.155 ng
 RT: 11.55 min Scan# 1609
 Delta R.T. -0.01 min
 Lab File: BP000259.D
 Acq: 17 Sep 2019 00:26

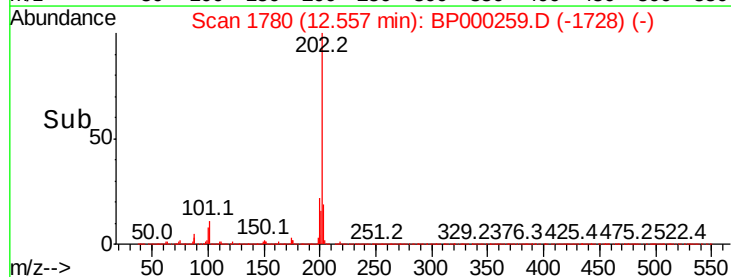
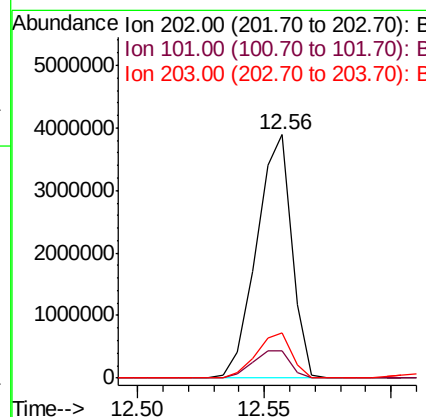
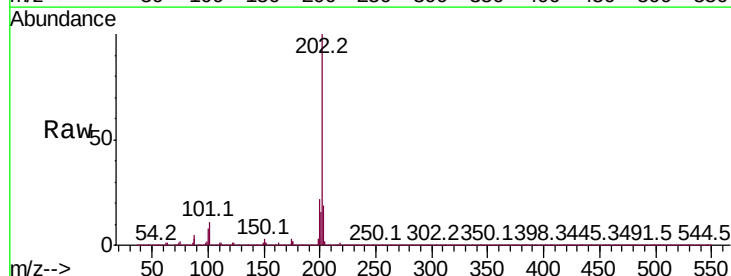
Instrument :
 BNA_P
 ClientSampleId :
 CSA-2-9

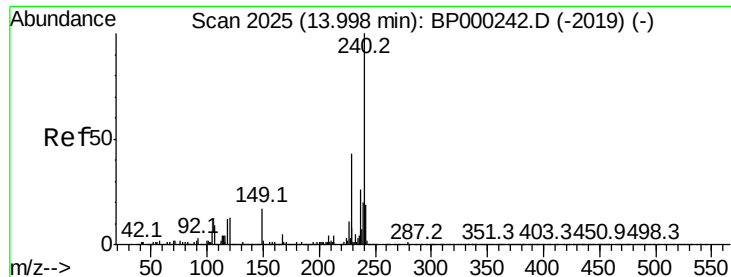
Tot Ion:167 Resp: 190294
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.8 26.8
 139 12.9 10.8 16.2



#75
 Fluoranthene
 Concen: 54.032 ng
 RT: 12.56 min Scan# 1780
 Delta R.T. 0.01 min
 Lab File: BP000259.D
 Acq: 17 Sep 2019 00:26

Tgt Ion:202 Resp: 3775347
 Ion Ratio Lower Upper
 202 100
 101 11.2 0.0 33.9
 203 18.6 0.0 38.0

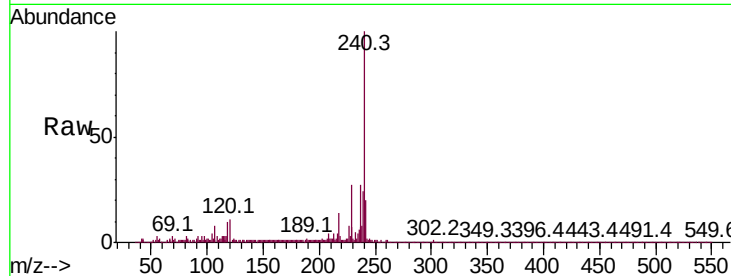




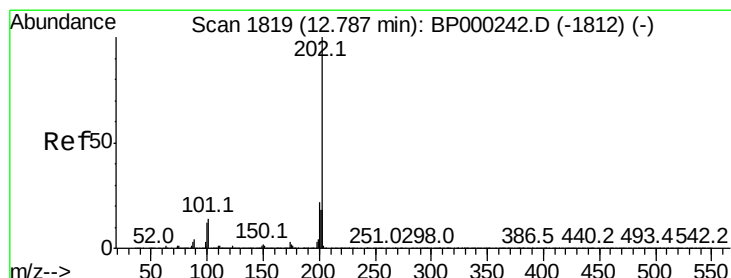
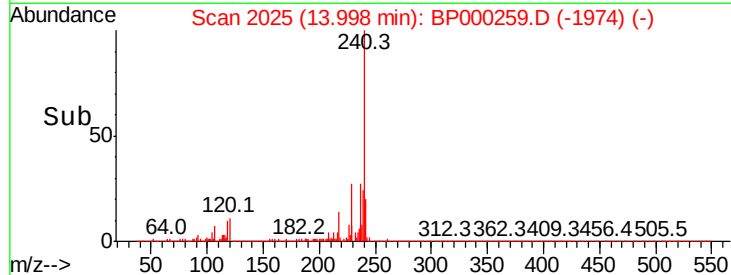
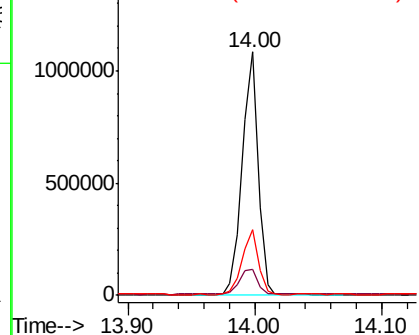
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Instrument :
BNA_P
ClientSampleId :
CSA-2-9

Tot Ion:240 Resp: 929131
Ion Ratio Lower Upper
240 100
120 10.9 10.4 15.6
236 27.0 21.0 31.6

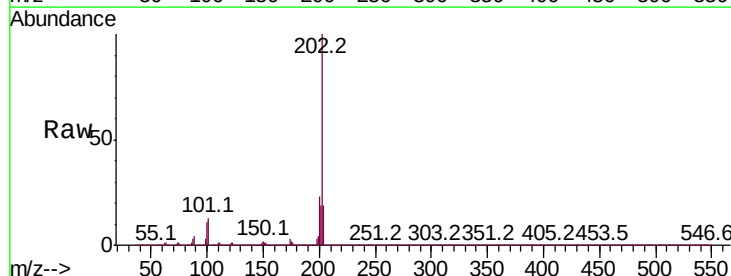


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

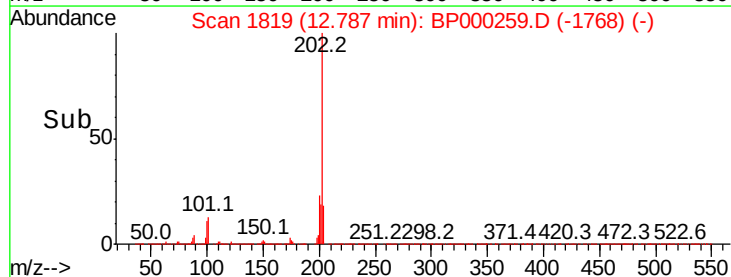
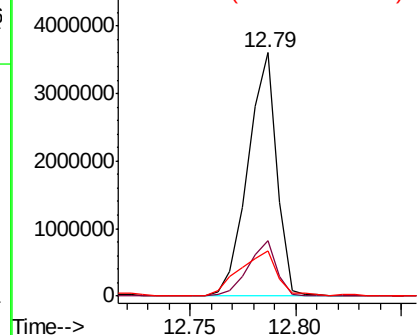


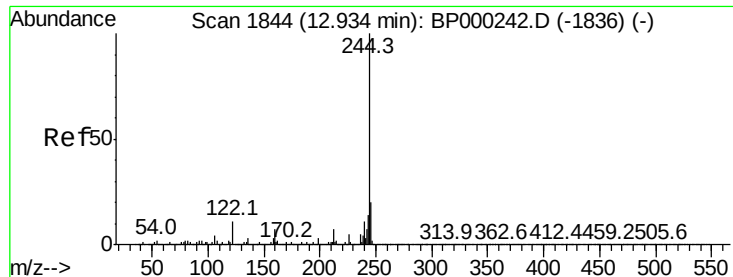
#78
Pyrene
Concen: 49.244 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion:202 Resp: 3423180
Ion Ratio Lower Upper
202 100
200 22.8 17.5 26.3
203 18.8 14.3 21.5



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





#79

Terphenyl-d14

Concen: 28.022 ng

RT: 12.93 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

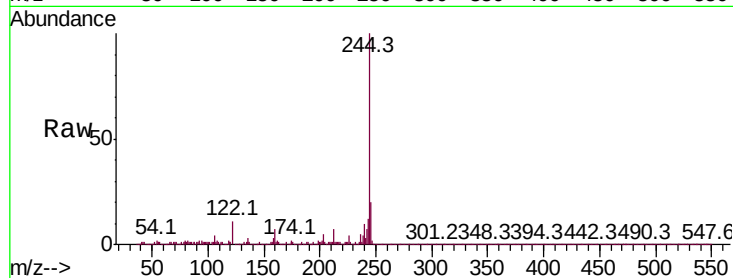
Tot Ion:244 Resp: 1241100

Ion Ratio Lower Upper

244 100

212 6.8 5.9 8.9

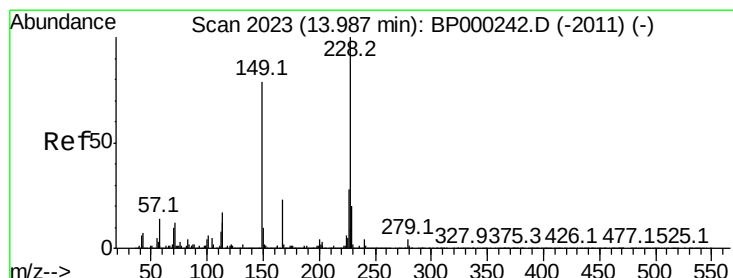
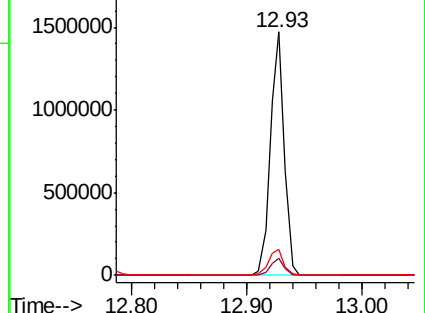
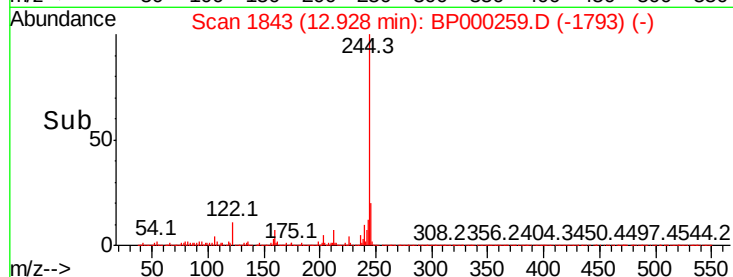
122 10.9 9.0 13.4



Abundance Ion 244.00 (243.70 to 244.70): E

2000000 Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 34.579 ng

RT: 13.99 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

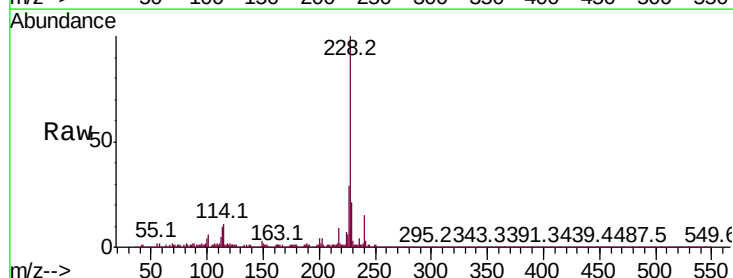
Tgt Ion:228 Resp: 2029464

Ion Ratio Lower Upper

228 100

226 29.0 22.2 33.4

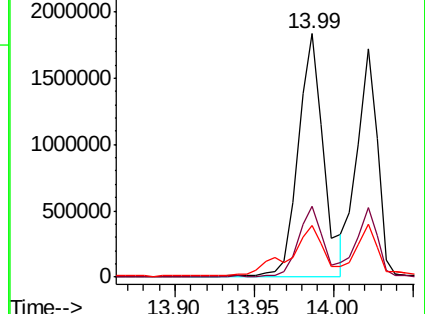
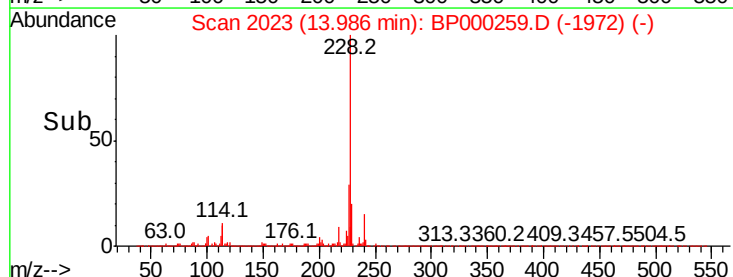
229 21.1 16.0 24.0

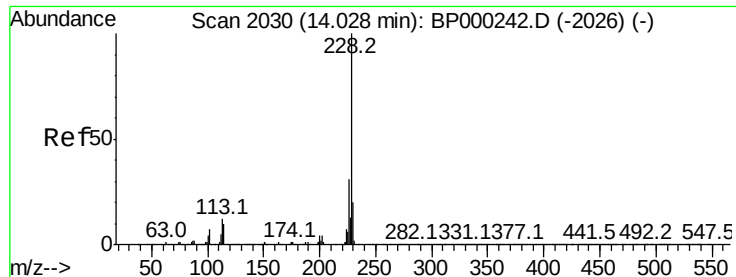


Abundance Ion 228.00 (227.70 to 228.70): E

2500000 Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

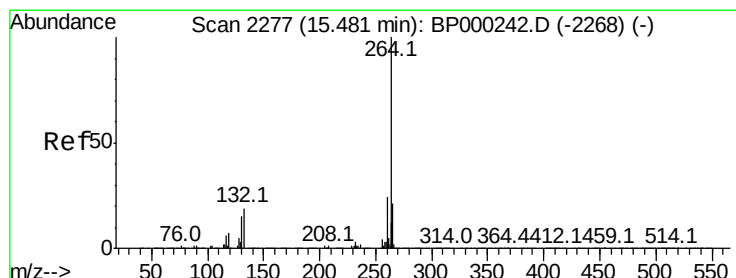
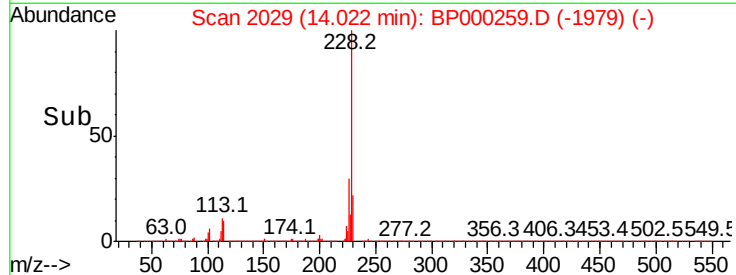
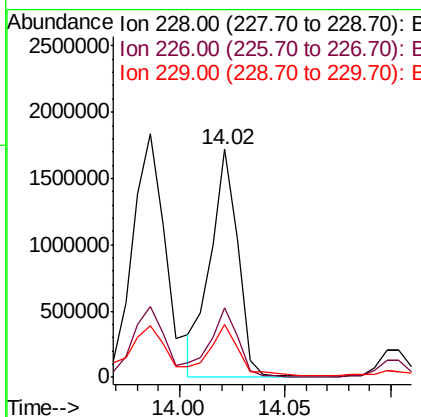
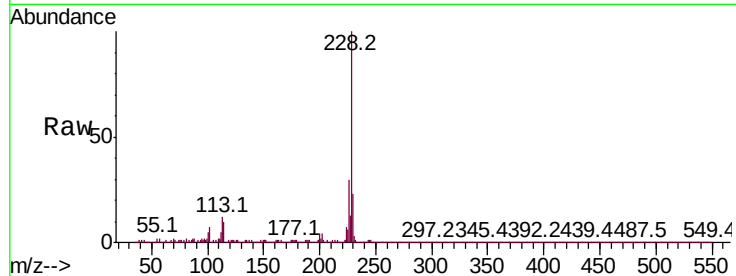




#83
Chrysene
Concen: 26.827 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

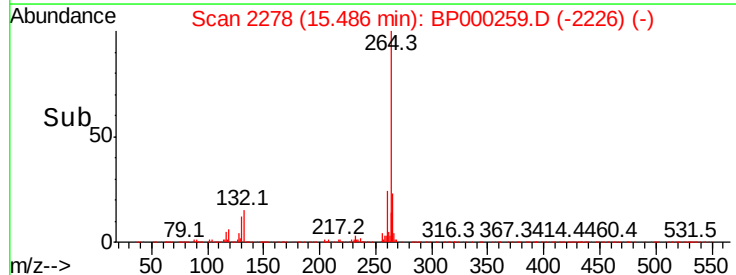
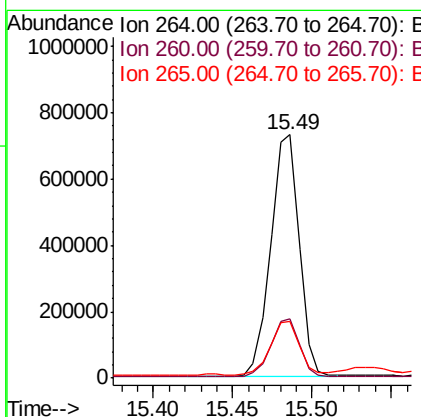
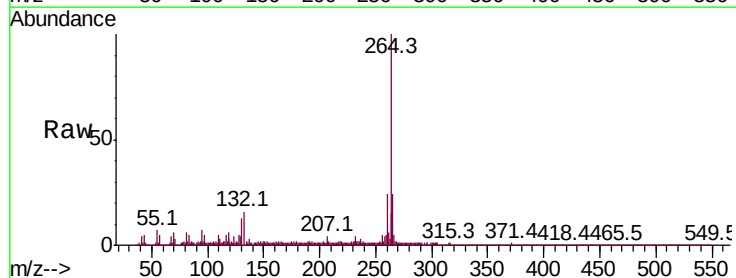
Instrument :
BNA_P
ClientSampled :
CSA-2-9

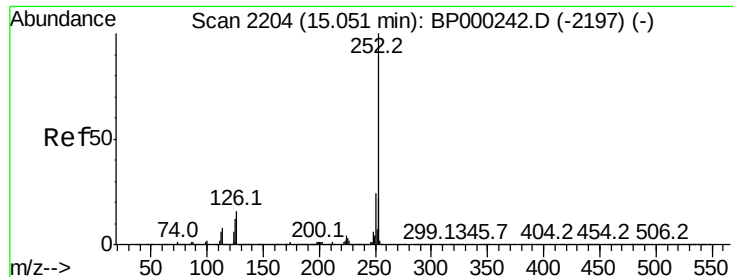
Tot Ion:228 Resp: 1545921
Ion Ratio Lower Upper
228 100
226 30.3 24.9 37.3
229 22.9 16.2 24.2



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.01 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion:264 Resp: 920364
Ion Ratio Lower Upper
264 100
260 24.4 18.9 28.3
265 23.5 17.2 25.8

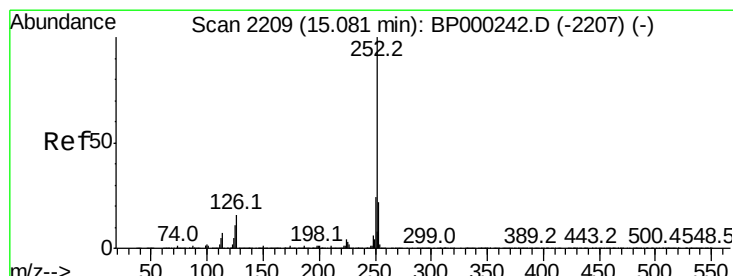
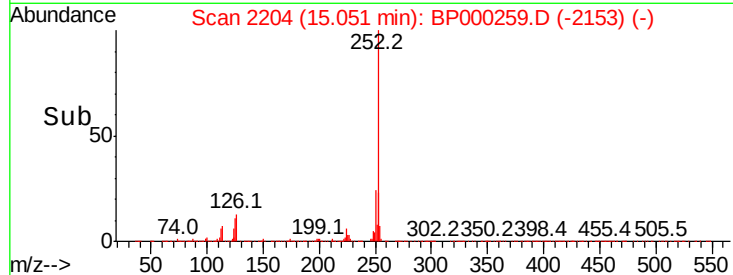
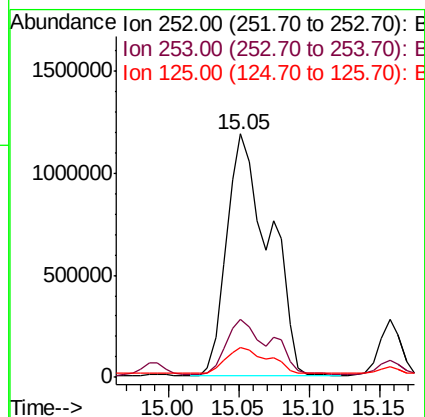
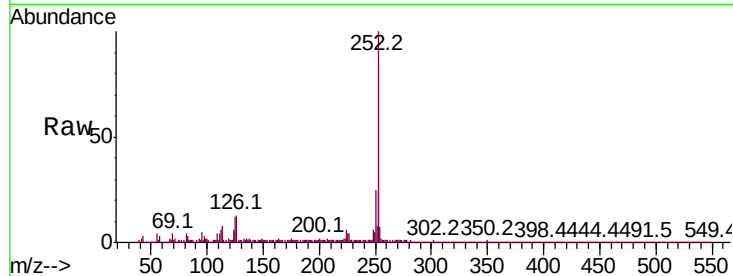




#88
Benzo(b)fluoranthene
Concen: 45.709 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

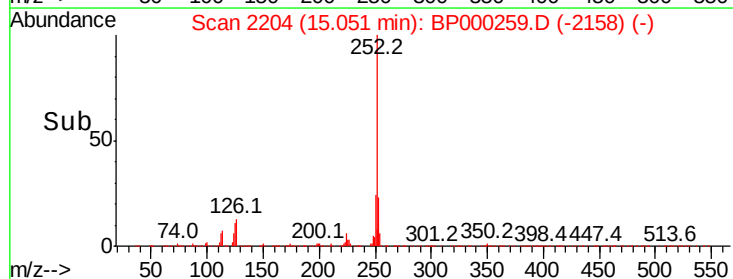
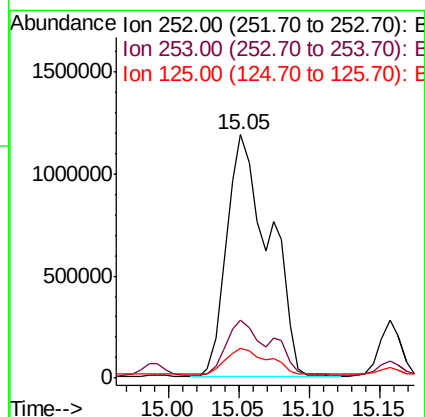
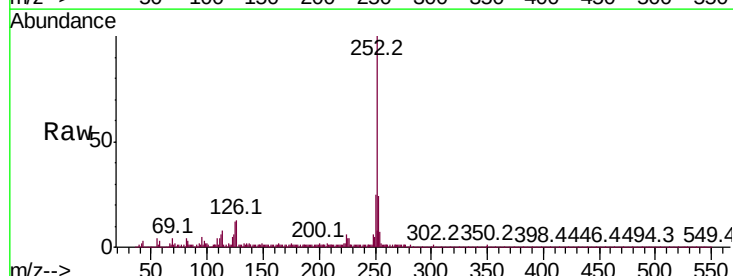
Instrument :
BNA_P
ClientSampleId :
CSA-2-9

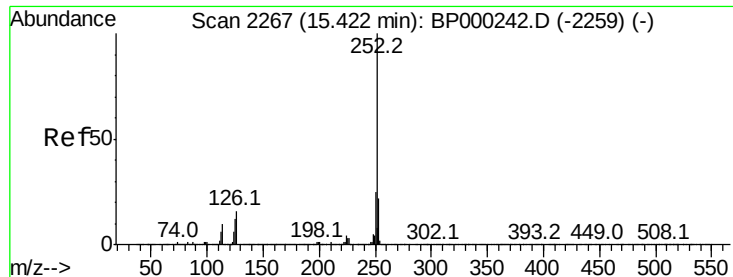
Tot Ion:252 Resp: 2509668
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.6
125 12.1 9.5 14.3



#89
Benzo(k)fluoranthene
Concen: 52.401 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.03 min
Lab File: BP000259.D
Acq: 17 Sep 2019 00:26

Tgt Ion:252 Resp: 2509668
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.8
125 12.1 9.6 14.4





#90

Benzo(a)pyrene

Concen: 25.952 ng

RT: 15.42 min Scan# 2267

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

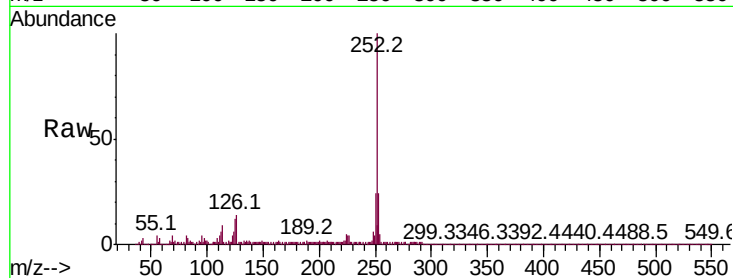
Tot Ion:252 Resp: 1296544

Ion Ratio Lower Upper

252 100

253 23.7 17.7 26.5

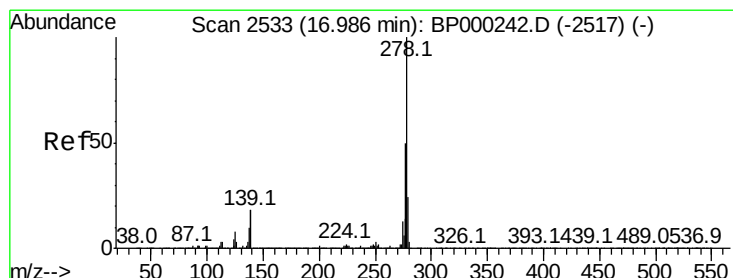
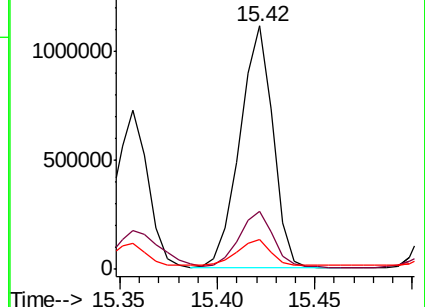
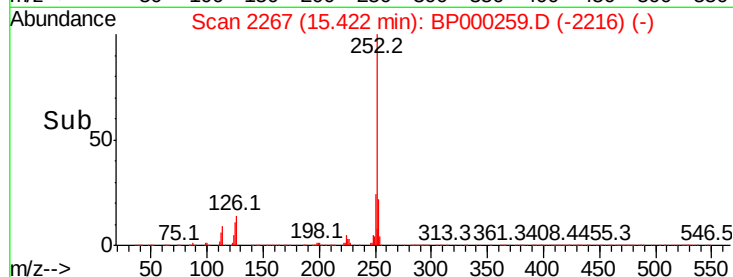
125 12.2 10.0 15.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Dibenzo(a,h)anthracene

Concen: 4.033 ng

RT: 16.98 min Scan# 2532

Delta R.T. -0.01 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

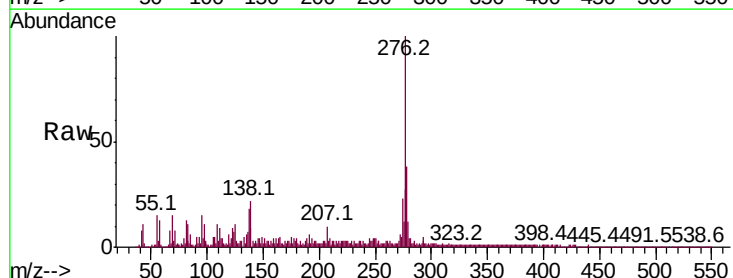
Tgt Ion:278 Resp: 187847

Ion Ratio Lower Upper

278 100

139 23.4 14.5 21.7#

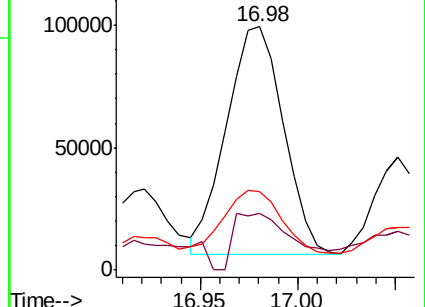
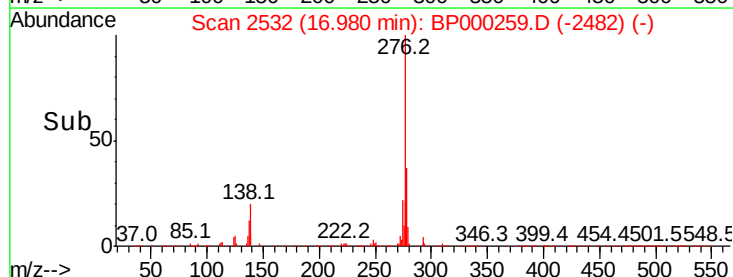
279 32.1 19.0 28.6#

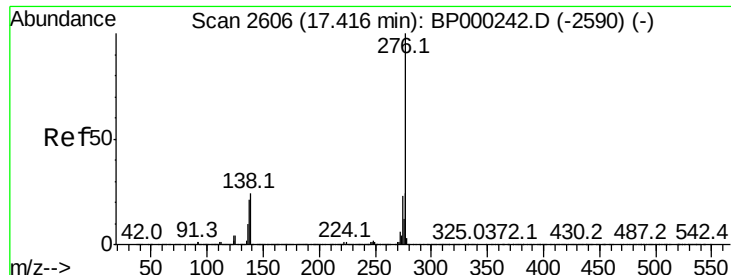


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 13.046 ng

RT: 17.42 min Scan# 2606

Delta R.T. -0.00 min

Lab File: BP000259.D

Acq: 17 Sep 2019 00:26

Instrument :

BNA_P

ClientSampleId :

CSA-2-9

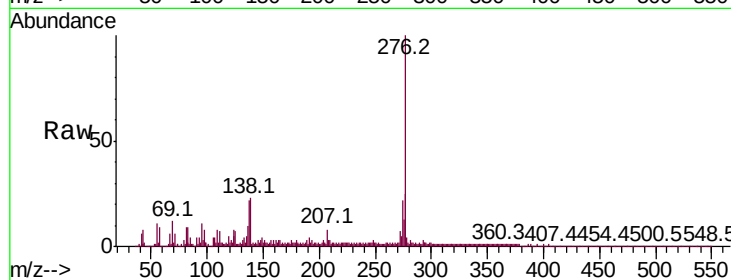
Tot Ion:276 Resp: 624604

Ion Ratio Lower Upper

276 100

277 25.2 19.1 28.7

138 23.2 19.5 29.3



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

