

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050119\
 Data File : BE099458.D
 Acq On : 1 May 2019 11:29
 Operator : JU/SJ
 Sample : K2533-13MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-SW005-042219MS

Manual Integrations
 APPROVED

Sohil
 5/2/2019 4:47:19 PM

Quant Time: May 02 07:47:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 29 18:36:43 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2256	0.40	ng	-0.01
7) Naphthalene-d8	10.60	136	8060	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	5717	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	18387	0.40	ng	0.00
27) Chrysene-d12	21.37	240	27093	0.40	ng	0.00
34) Perylene-d12	23.86	264	30976	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	2358	0.38	ng	0.00
5) Phenol-d6	6.98	99	3150	0.38	ng	0.00
8) Nitrobenzene-d5	8.97	82	2577	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.20	152	5066m	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	1386	0.38	ng	0.00
15) 2-Fluorobiphenyl	13.07	172	7318	0.34	ng	-0.01
25) Fluoranthene-d10	19.22	212	90752	0.37	ng	0.00
29) Terphenyl-d14	19.81	244	16232	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.31	88	847	0.273	ng	# 38
3) n-Nitrosodimethylamine	3.64	42	616	0.329	ng	# 99
6) bis(2-Chloroethyl)ether	7.23	93	2475	0.346	ng	95
9) Naphthalene	10.65	128	33649	0.383	ng	100
10) Hexachlorobutadiene	10.93	225	1925	0.315	ng	99
12) 2-Methylnaphthalene	12.27	142	5830	0.382	ng	95
16) Acenaphthylene	14.17	152	12235	0.437	ng	97
17) Acenaphthene	14.51	154	6488	0.406	ng	99
18) Fluorene	15.49	166	9923	0.421	ng	98
20) 4-Bromophenyl-phenylether	16.38	248	3647	0.341	ng	# 89
21) Hexachlorobenzene	16.49	284	3640	0.357	ng	98
22) Pentachlorophenol	16.84	266	4081	0.881	ng	97
23) Phenanthrene	17.23	178	51014	1.075	ng	99
24) Anthracene	17.32	178	24800	0.548	ng	99
26) Fluoranthene	19.25	202	111932	1.575	ng	100
28) Pyrene	19.61	202	112254	1.589	ng	97
30) Benzo(a)anthracene	21.34	228	86763	1.005	ng	98
31) Chrysene	21.40	228	86204	1.021	ng	97
32) Bis(2-ethylhexyl)phthalate	21.26	149	63172	0.447	ng	99
33) Indeno(1,2,3-cd)pyrene	26.50	276	69008	0.691	ng	99
35) Benzo(b)fluoranthene	23.09	252	88013	0.985	ng	99
36) Benzo(k)fluoranthene	23.14	252	58983	0.685	ng	99
37) Benzo(a)pyrene	23.75	252	73800	0.874	ng	98
38) Dibenzo(a,h)anthracene	26.52	278	41551	0.481	ng	99
39) Benzo(g,h,i)perylene	27.32	276	62162	0.718	ng	100

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

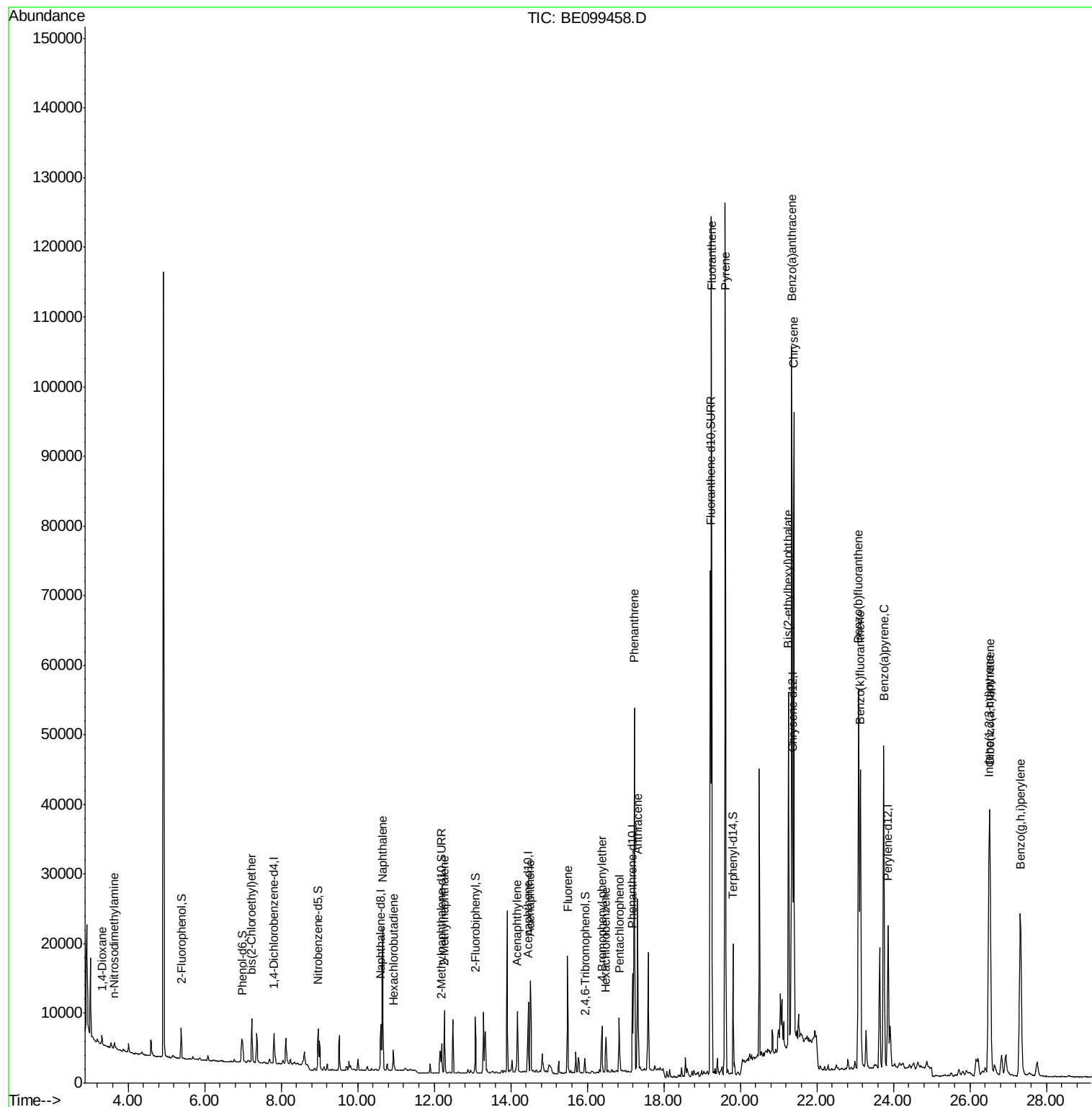
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050119\
Data File : BE099458.D
Acq On : 1 May 2019 11:29
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ALS Vial : 6 Sample Multiplier: 1

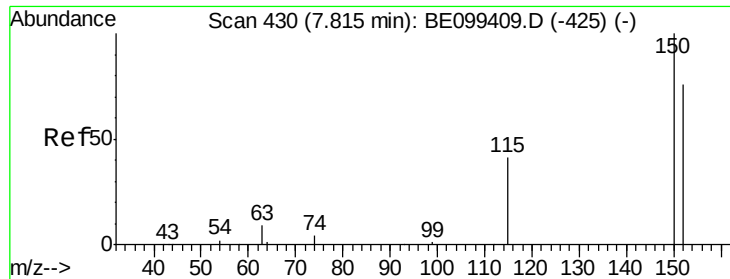
Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Manual Integrations
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5/2/2019 4:47:19 PM

Quant Time: May 02 07:47:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

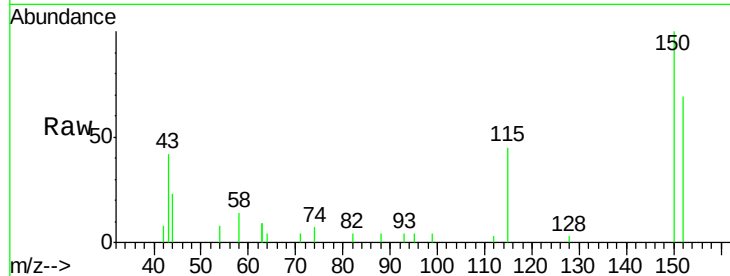




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

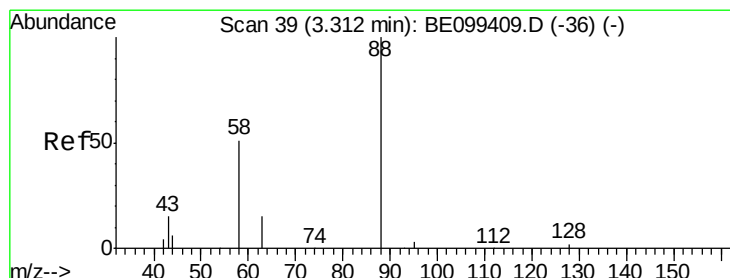
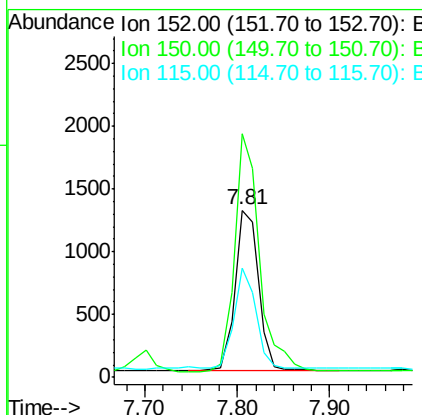
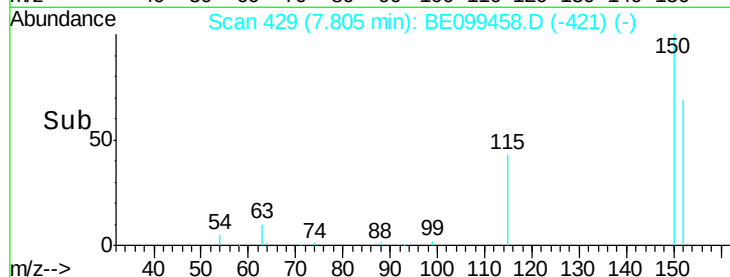
Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS



Tgt Ion: 152 Resp: 2256
Ion Ratio Lower Upper
152 100
150 145.6 104.8 157.2
115 65.2 46.6 69.8

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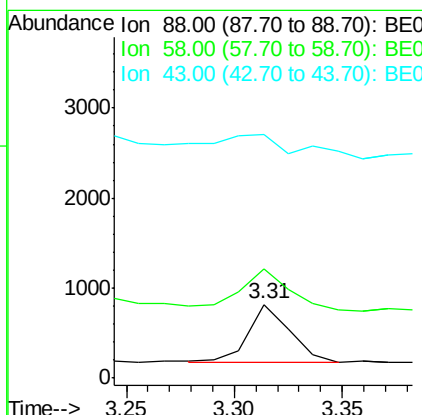
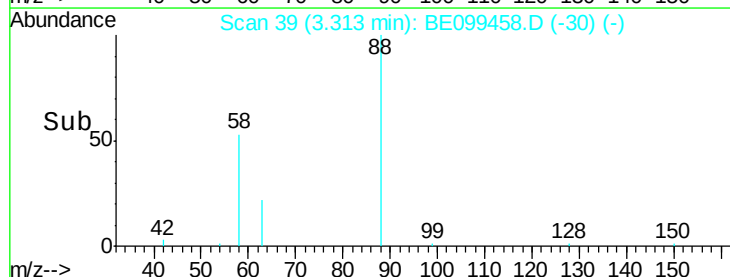
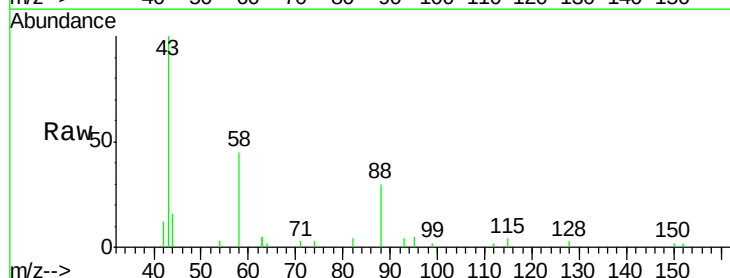
Sohil
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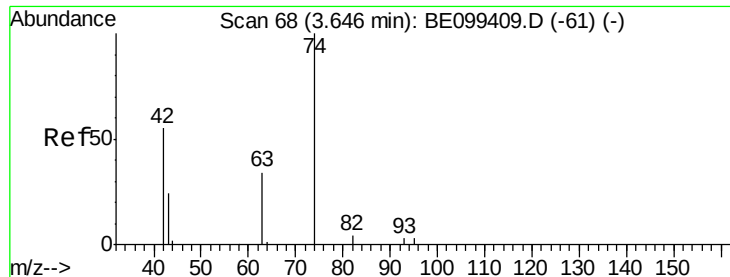


#2

1,4-Dioxane
Concen: 0.273 ng
RT: 3.31 min Scan# 39
Delta R.T. 0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion: 88 Resp: 847
Ion Ratio Lower Upper
88 100
58 89.3 51.0 76.6#
43 93.6 20.6 30.8#





#3

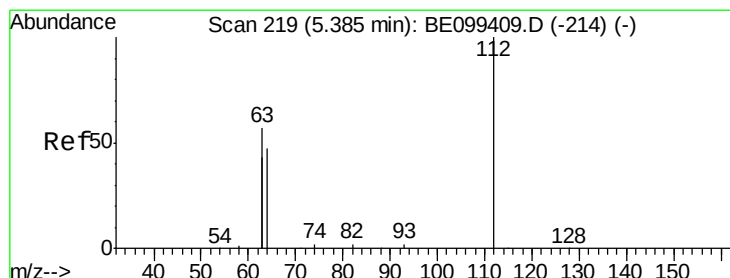
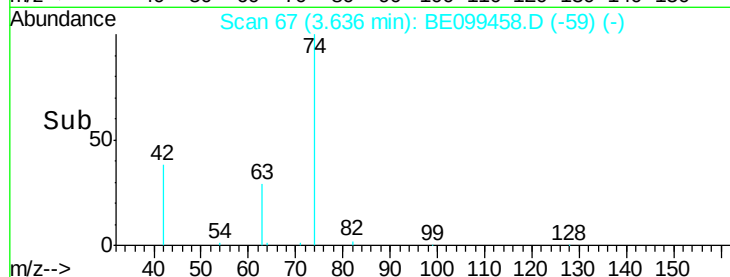
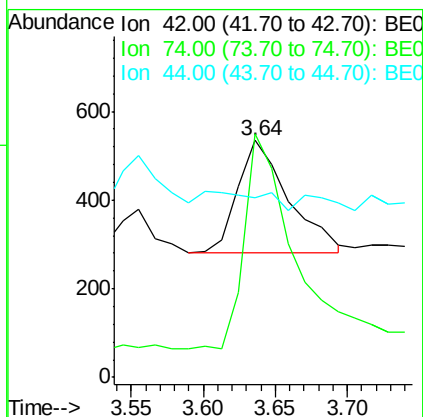
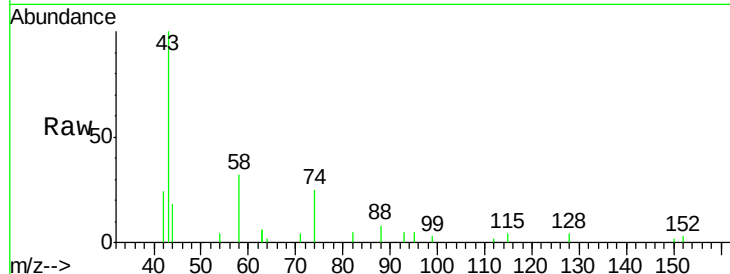
n-Nitrosodimethylamine
Concen: 0.329 ng
RT: 3.64 min Scan# 67
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion:	42	Resp:	616
Ion	Ratio	Lower	Upper
42	100		
74	178.9	141.6	212.4
44	0.0	0.0	0.0

Manual Integrations
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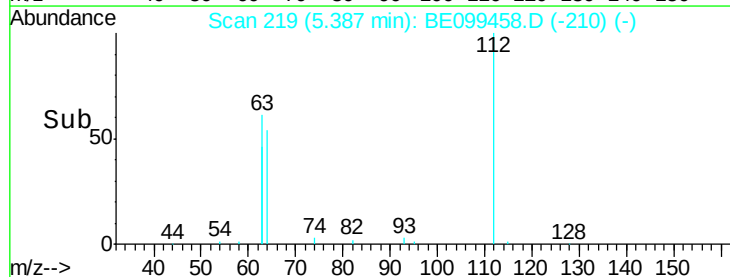
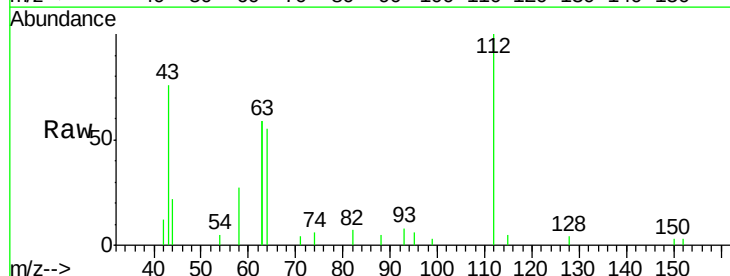
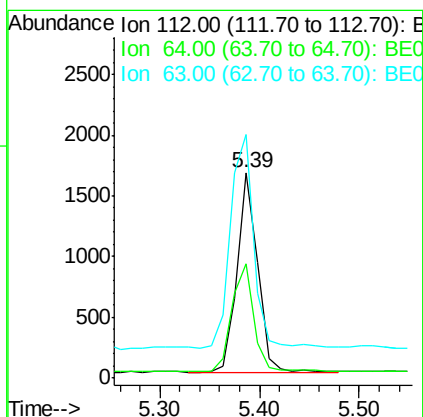
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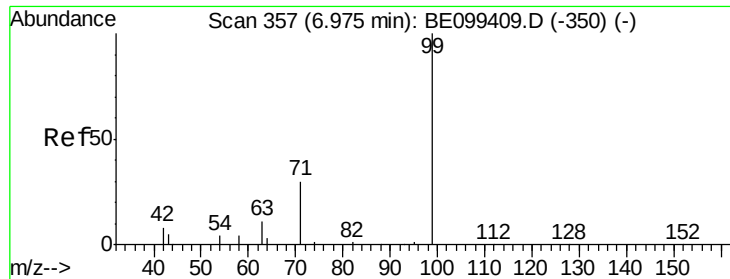


#4

2-Fluorophenol
Concen: 0.378 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion:	112	Resp:	2358
Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.4	71.0
63	121.8	104.3	156.5





#5

Phenol-d6

Concen: 0.380 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

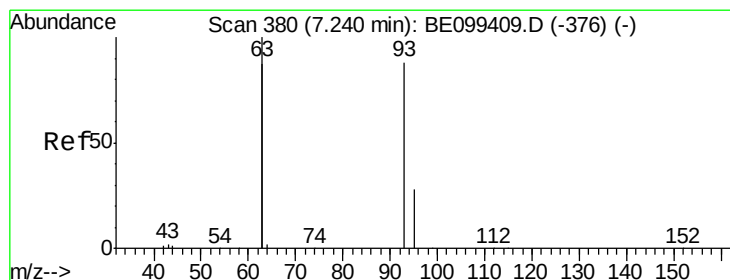
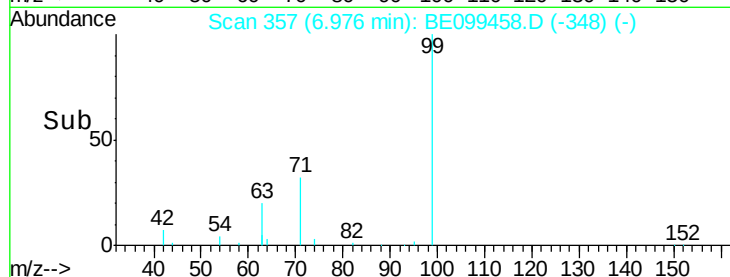
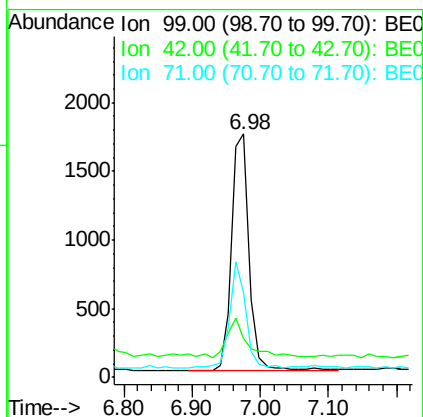
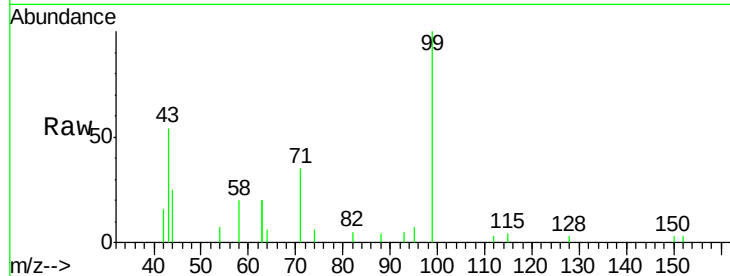
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	99	Resp:	3150
Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.9	22.3
71	41.0	33.0	49.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.346 ng

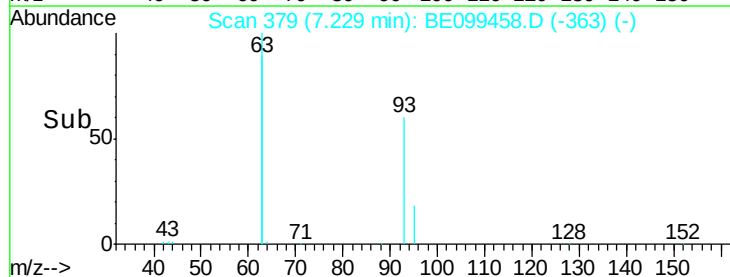
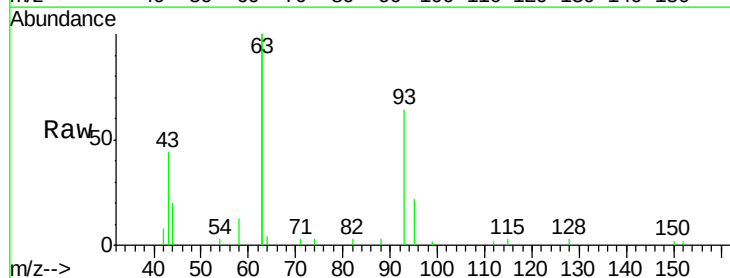
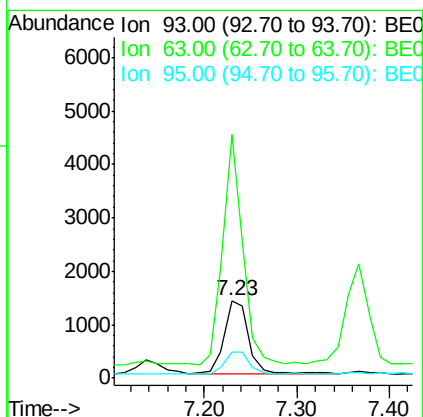
RT: 7.23 min Scan# 379

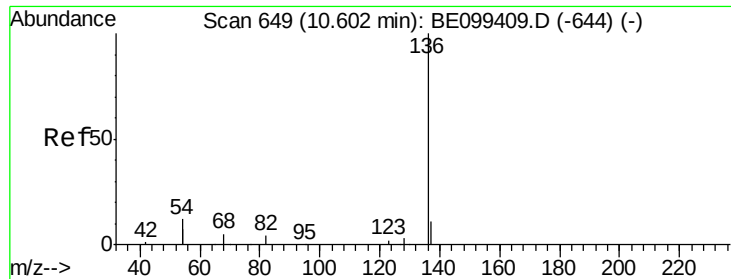
Delta R.T. -0.01 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	93	Resp:	2475
Ion	Ratio	Lower	Upper
93	100		
63	259.6	215.6	323.4
95	30.7	26.2	39.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. 0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

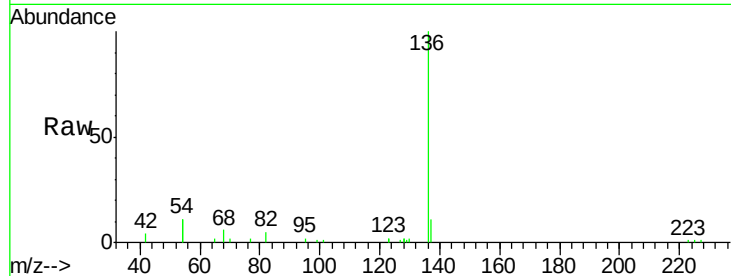
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	136	Resp:	8060
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.8	14.8
54	21.2	18.5	27.7
68	5.8	4.7	7.1

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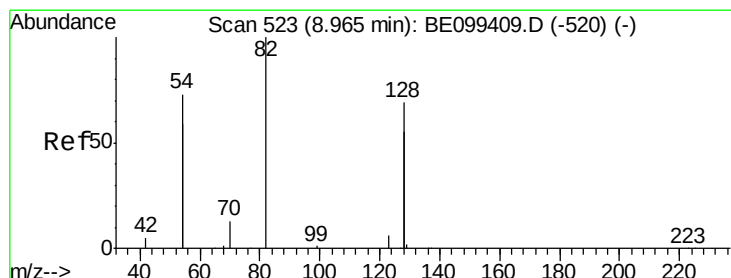
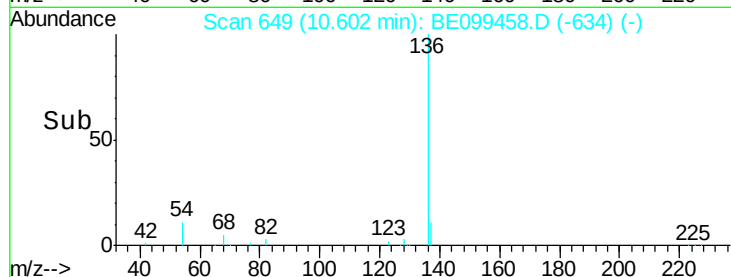
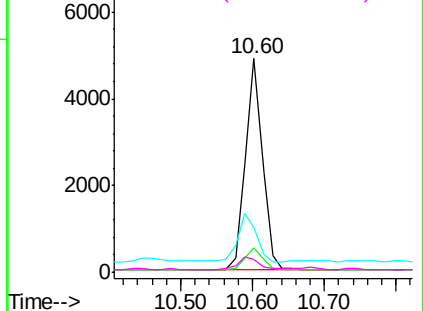


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.341 ng

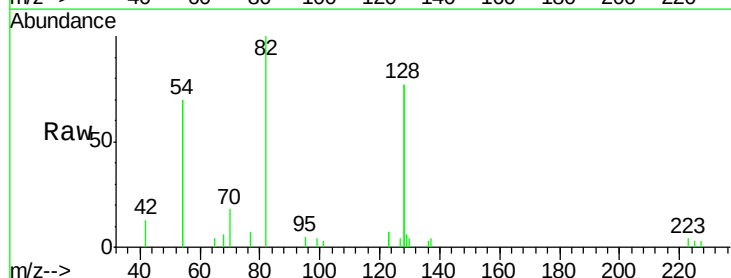
RT: 8.97 min Scan# 523

Delta R.T. 0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

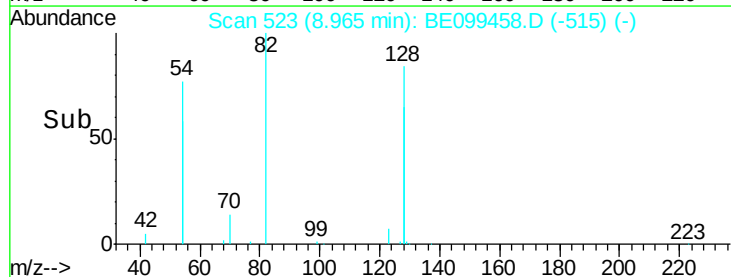
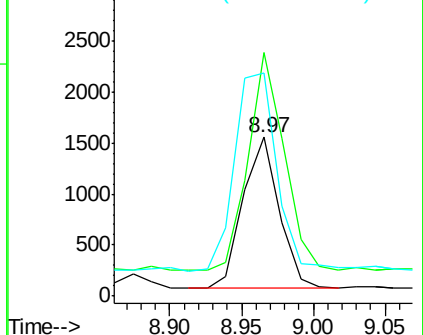
Tgt Ion:	82	Resp:	2577
Ion Ratio	Lower	Upper	
82	100		
128	153.2	107.0	160.4
54	140.3	113.1	169.7

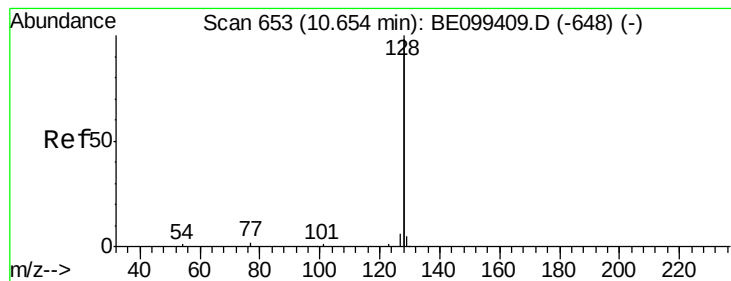


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.383 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

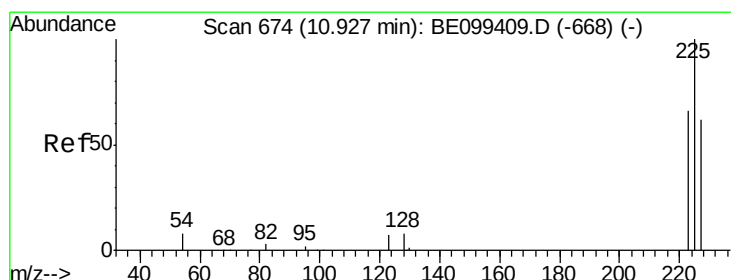
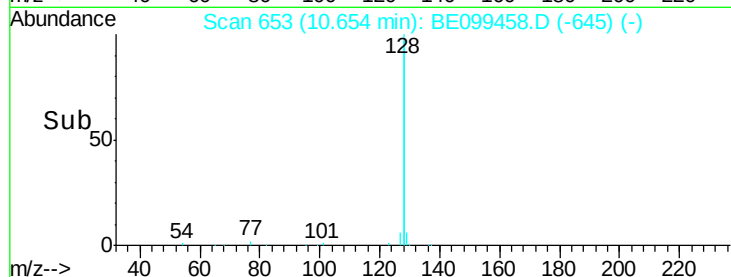
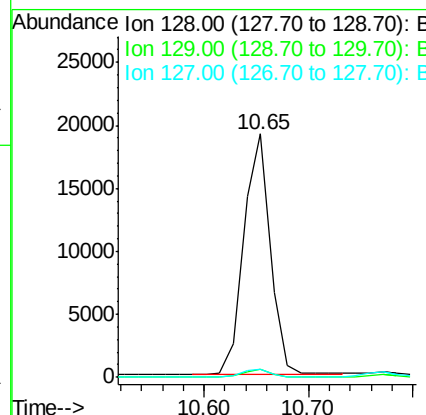
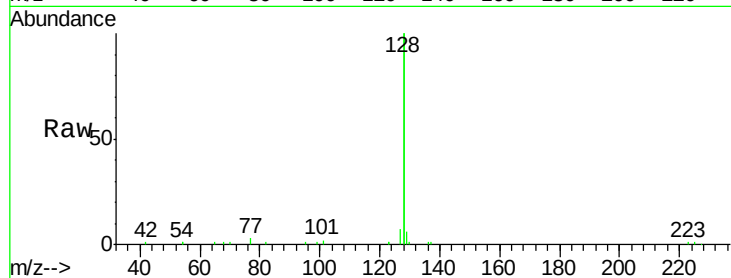
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	128	Resp:	33649
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.4	3.6
127	3.4	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.315 ng

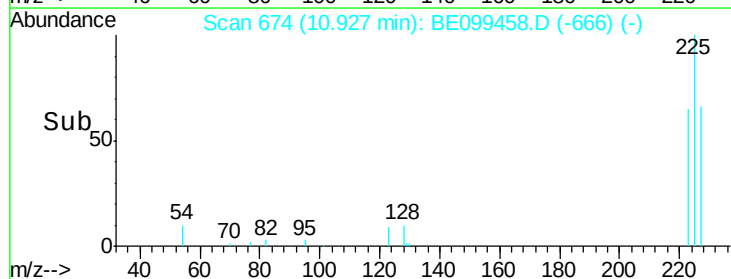
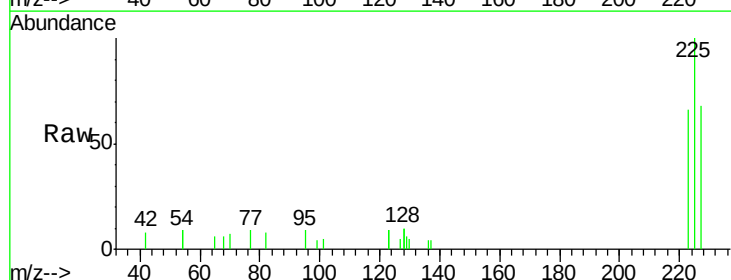
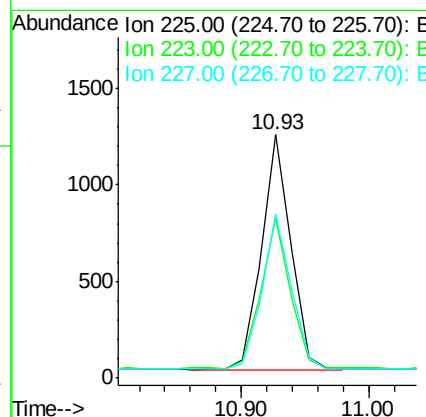
RT: 10.93 min Scan# 674

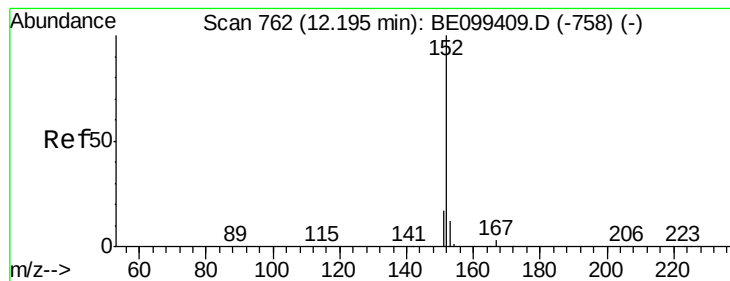
Delta R.T. 0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	225	Resp:	1925
Ion Ratio	Lower	Upper	
225	100		
223	63.5	51.0	76.6
227	65.7	50.9	76.3





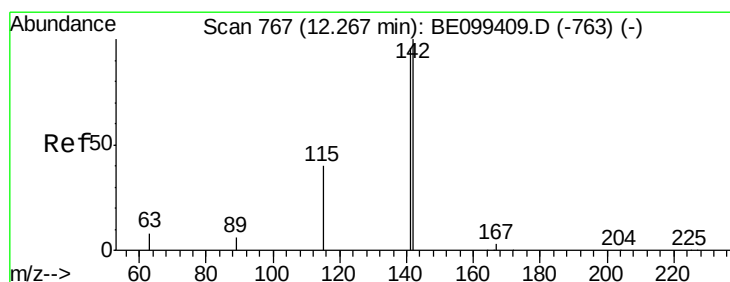
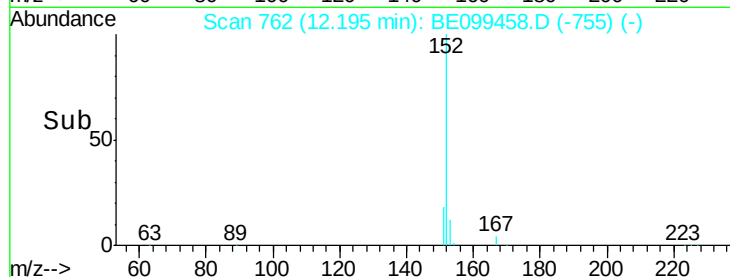
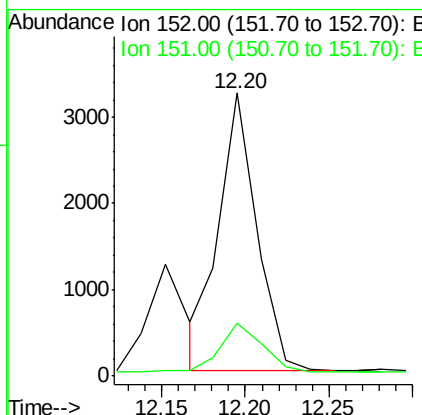
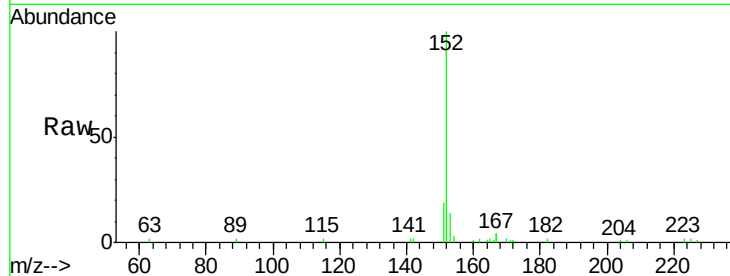
#11
 2-Methylnaphthalene-d10
 Concen: 0.349 ng m
 RT: 12.20 min Scan# 762
 Delta R.T. -0.00 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-SW005-042219MS

Tgt Ion:152 Resp: 5066
 Ion Ratio Lower Upper
 152 100
 151 19.7 15.5 23.3

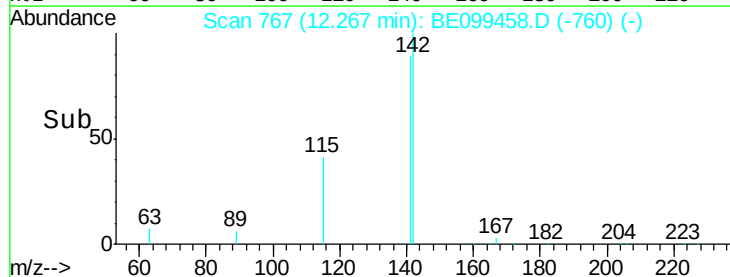
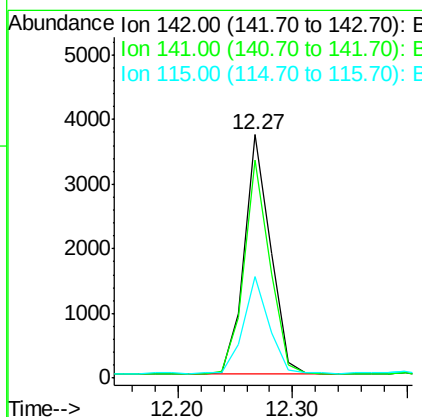
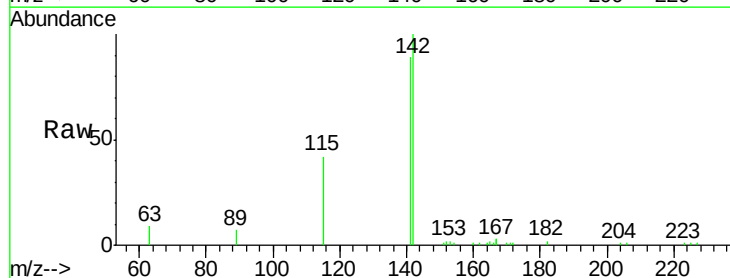
Manual Integrations
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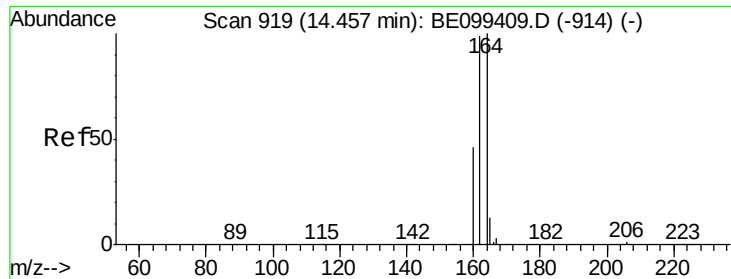
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#12
 2-Methylnaphthalene
 Concen: 0.382 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Tgt Ion:142 Resp: 5830
 Ion Ratio Lower Upper
 142 100
 141 89.4 77.0 115.4
 115 41.9 33.4 50.0





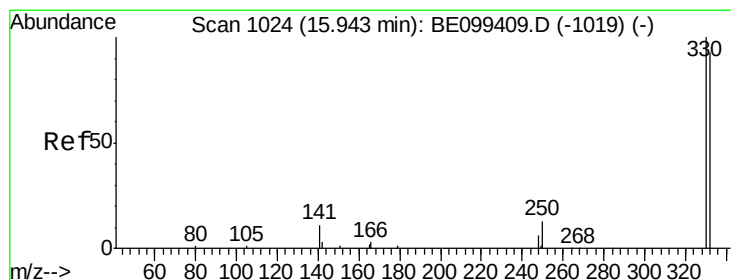
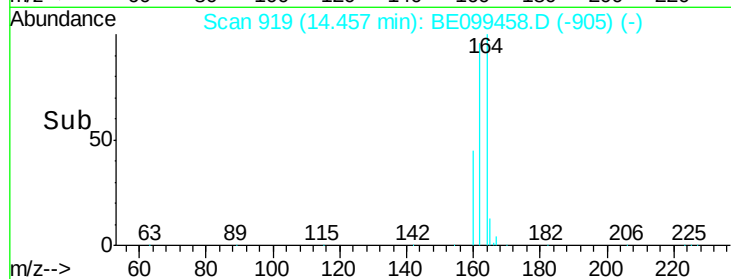
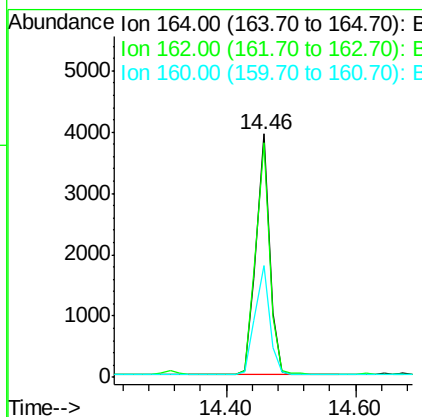
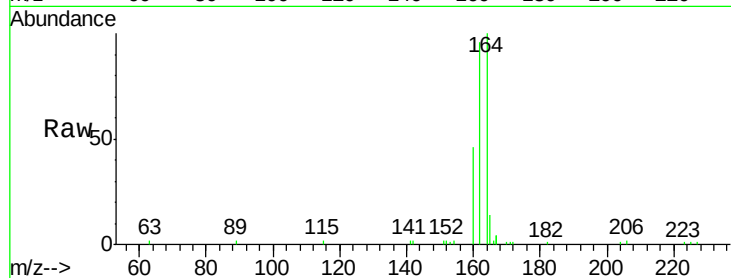
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion:164 Resp: 5717
Ion Ratio Lower Upper
164 100
162 96.2 79.0 118.4
160 45.9 37.0 55.4

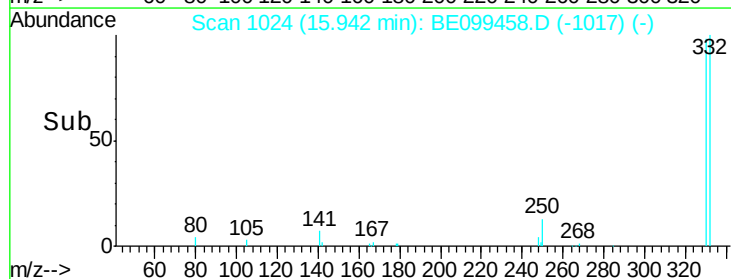
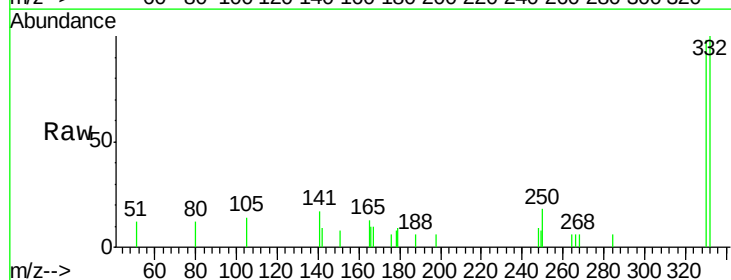
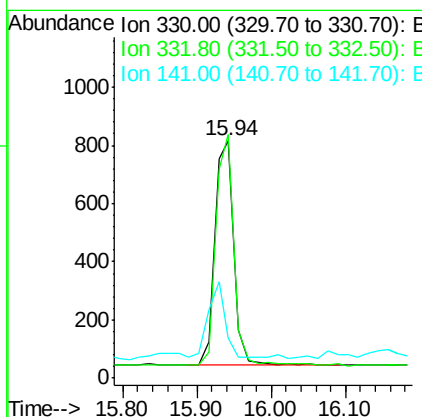
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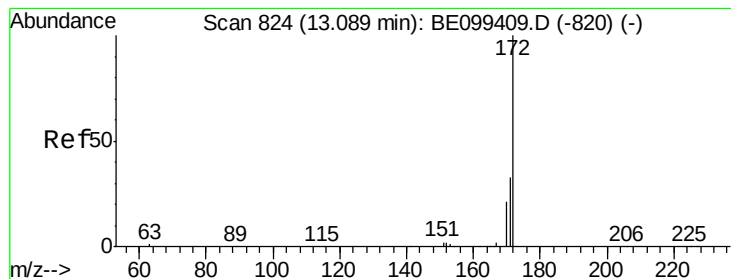
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#14
2,4,6-Tribromophenol
Concen: 0.385 ng
RT: 15.94 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion:330 Resp: 1386
Ion Ratio Lower Upper
330 100
332 97.6 71.5 107.3
141 29.1 24.0 36.0





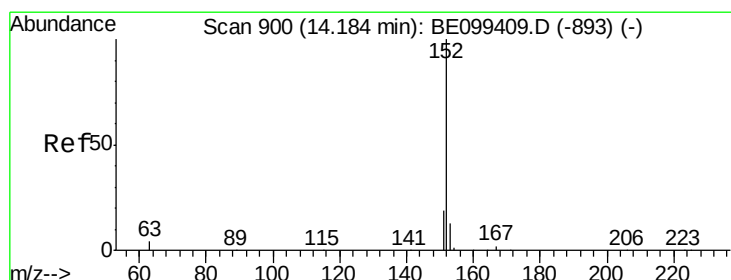
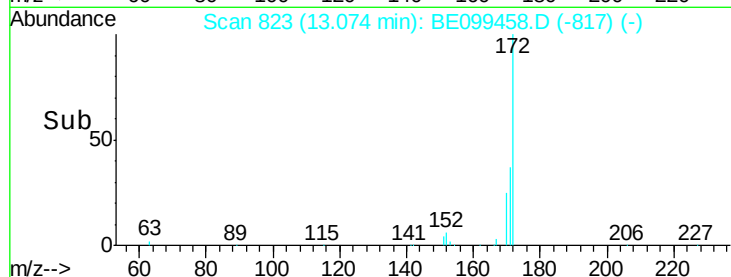
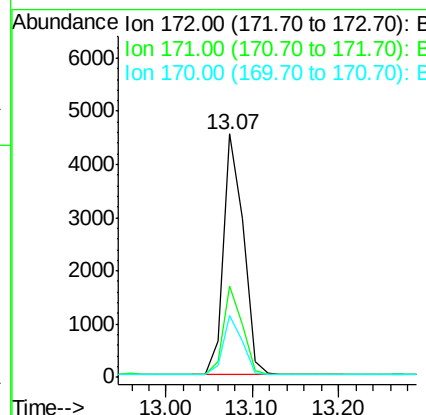
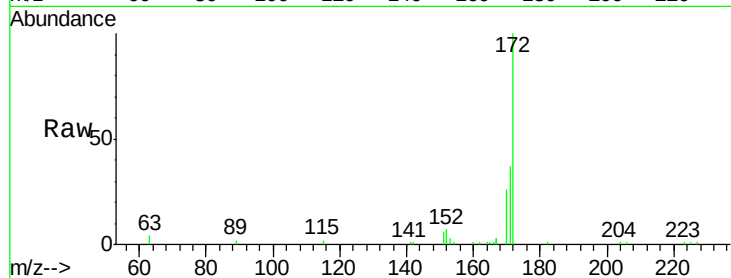
#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.6	39.8
170	25.5	17.0	25.6

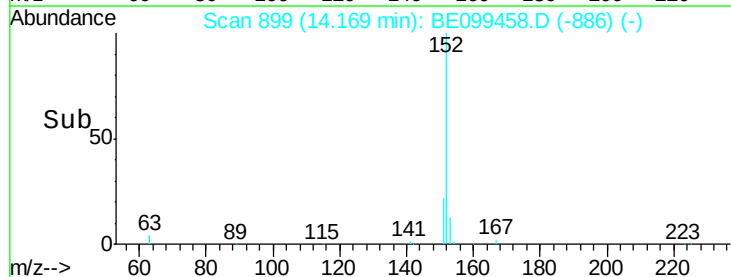
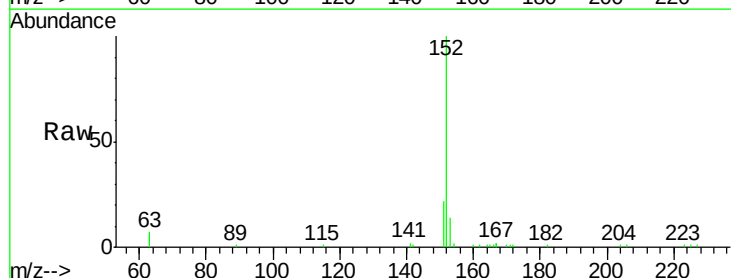
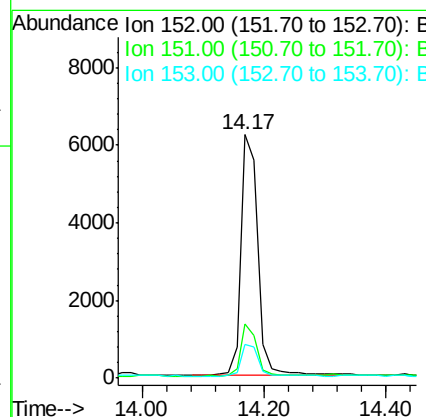
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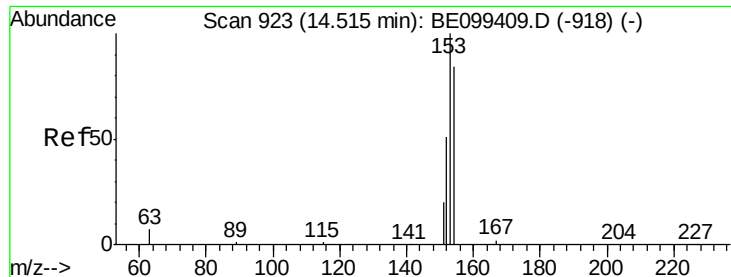
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#16
Acenaphthylene
Concen: 0.437 ng
RT: 14.17 min Scan# 899
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.4	23.2
153	13.2	9.8	14.6





#17

Acenaphthene

Concen: 0.406 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

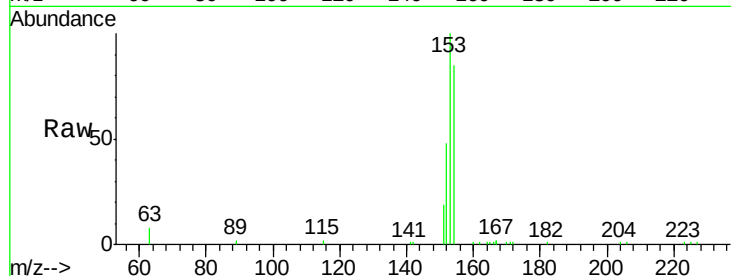
ClientSampleId :

PST-028-SW005-042219MS

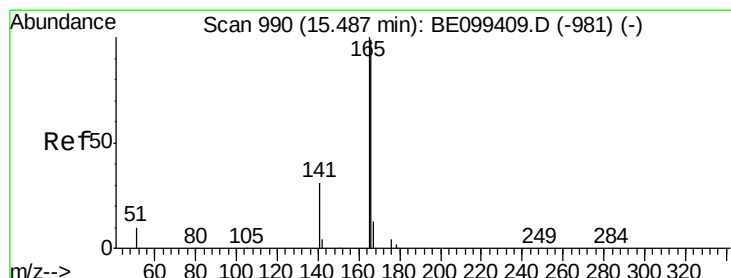
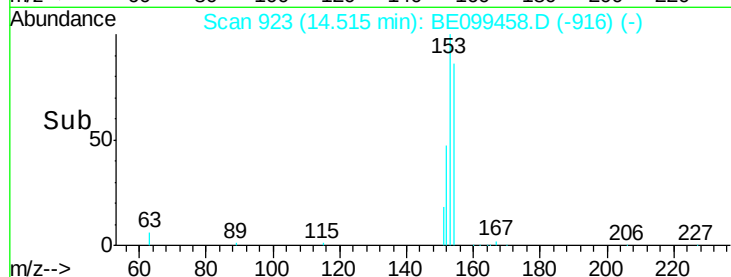
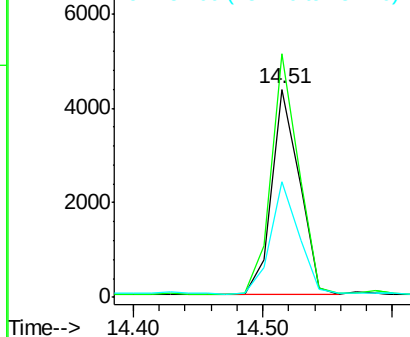
Tgt Ion:	154	Resp:	6488
Ion Ratio	Lower	Upper	
154	100		
153	116.0	92.6	138.8
152	56.1	45.8	68.8

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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



#18

Fluorene

Concen: 0.421 ng

RT: 15.49 min Scan# 990

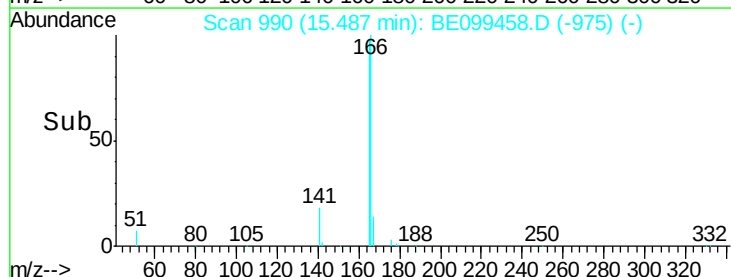
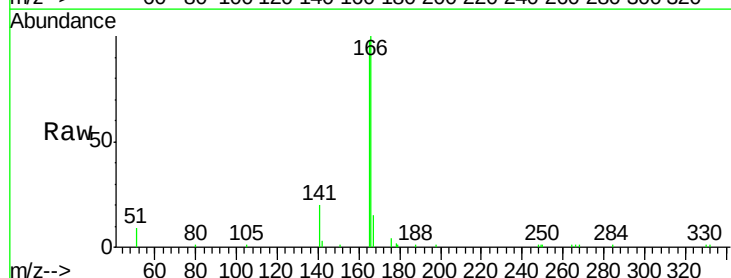
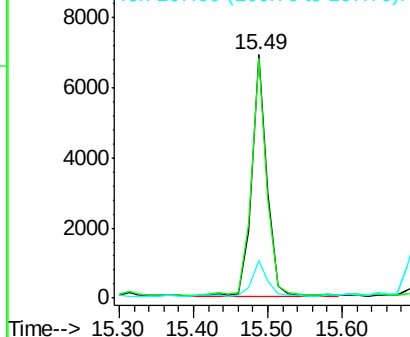
Delta R.T. -0.00 min

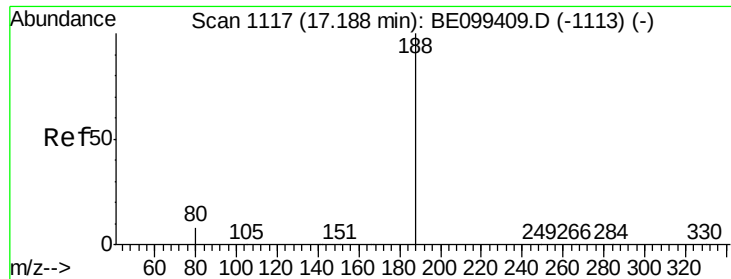
Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	166	Resp:	9923
Ion Ratio	Lower	Upper	
166	100		
165	98.8	80.3	120.5
167	14.3	10.7	16.1

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.19 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

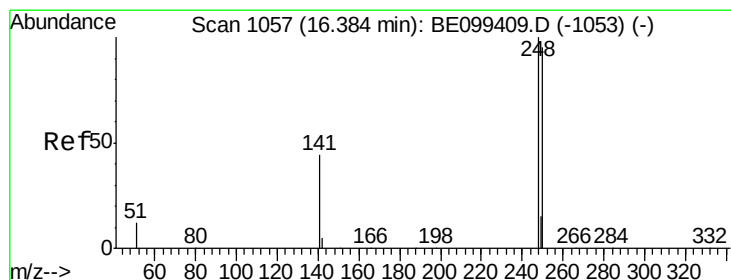
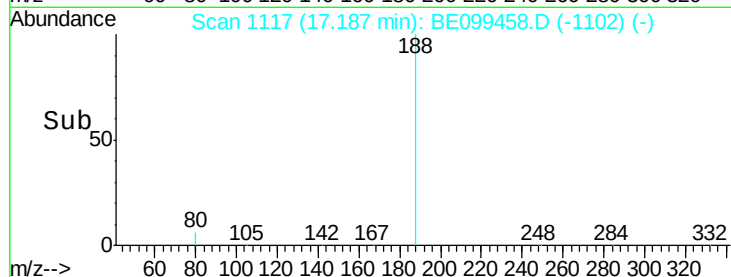
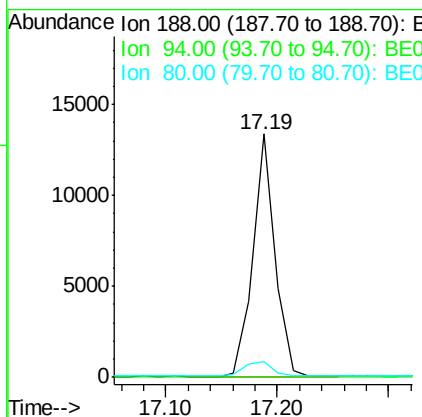
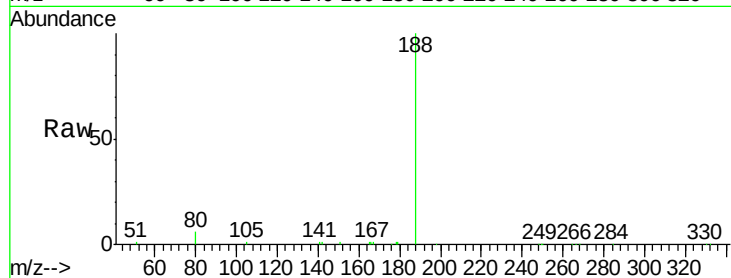
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	188	Resp:	18387
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.3	6.7	10.1#

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#20

4-Bromophenyl-phenylether

Concen: 0.341 ng

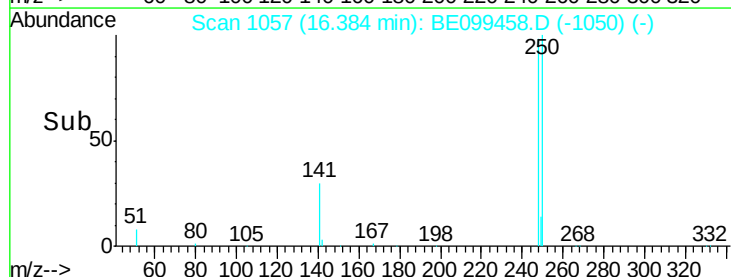
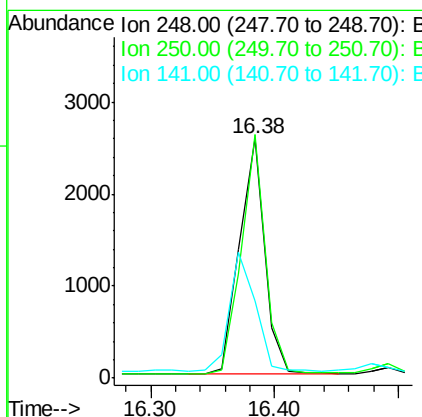
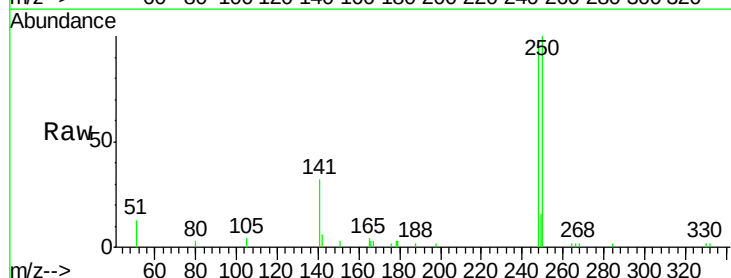
RT: 16.38 min Scan# 1057

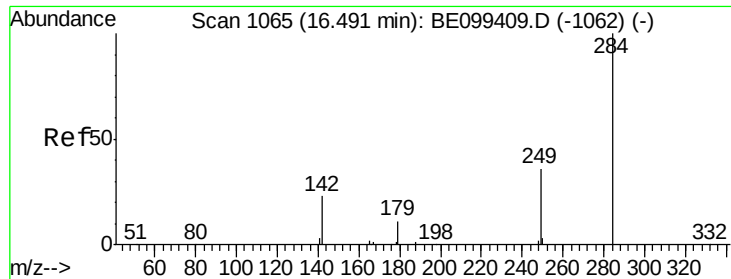
Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	248	Resp:	3647
Ion Ratio	Lower	Upper	
248	100		
250	101.6	75.8	113.8
141	32.5	35.7	53.5#





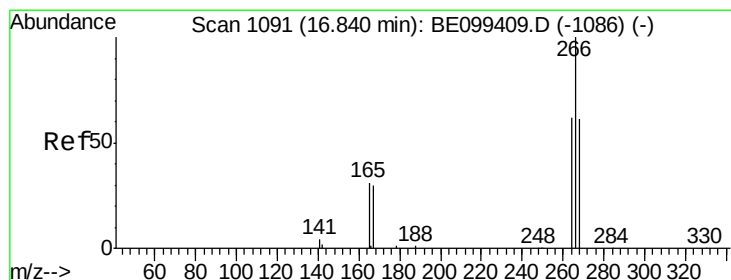
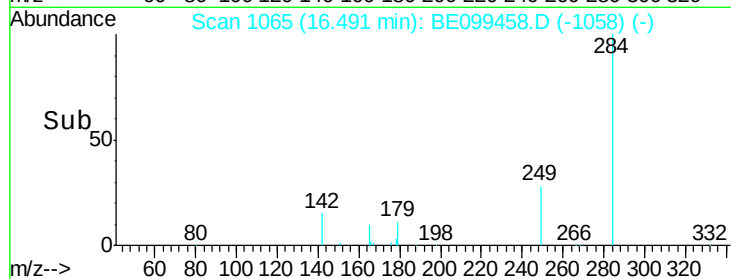
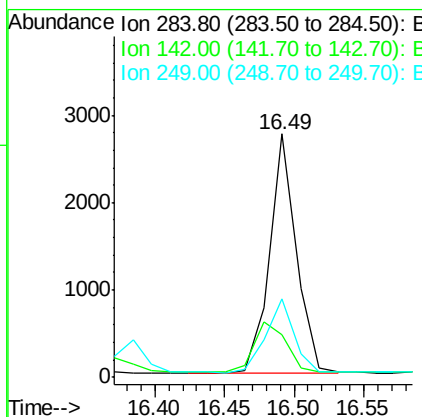
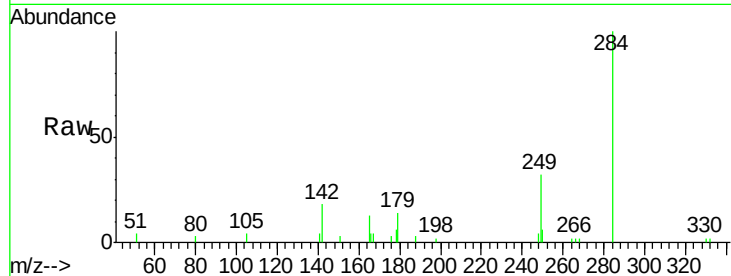
#21
Hexachlorobenzene
Concen: 0.357 ng
RT: 16.49 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
284	100		
142	25.3	21.0	31.6
249	32.7	26.7	40.1

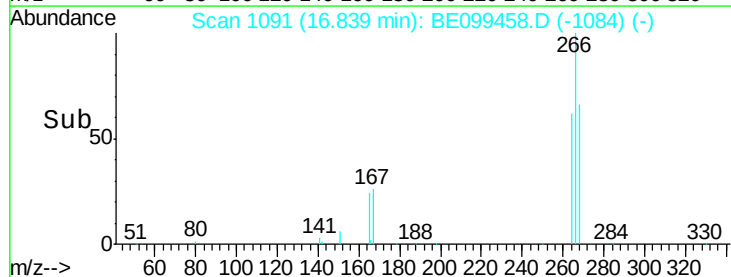
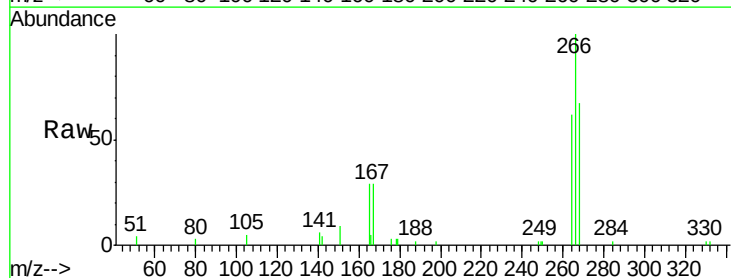
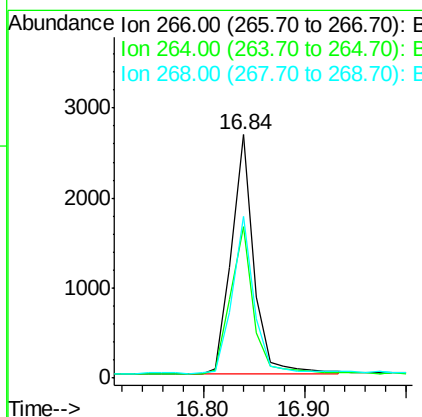
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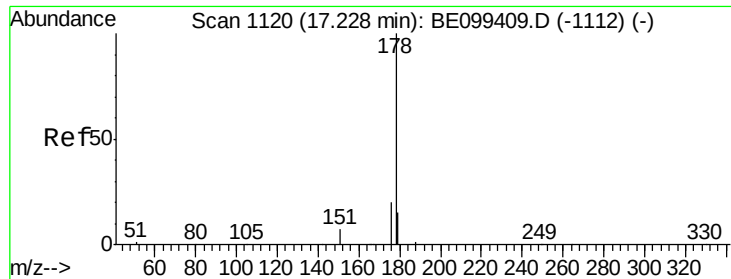
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#22
Pentachlorophenol
Concen: 0.881 ng
RT: 16.84 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.8	76.2
268	66.6	50.5	75.7





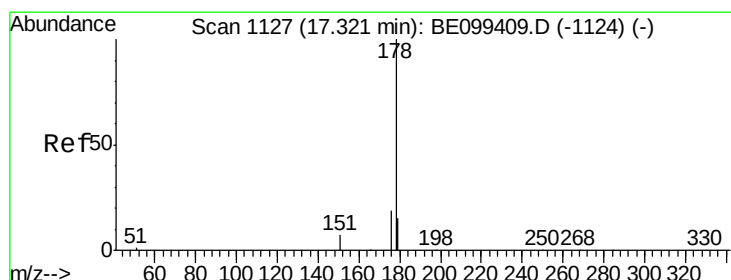
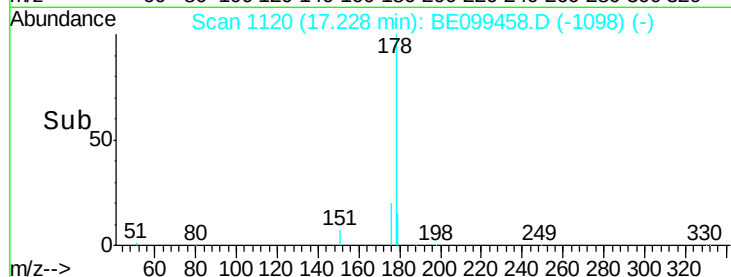
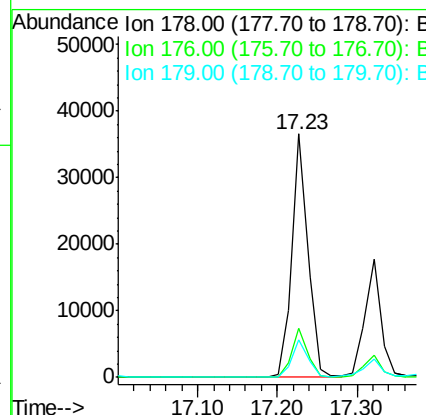
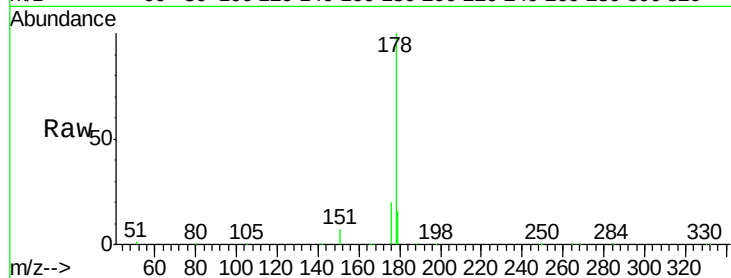
#23
Phenanthrene
Concen: 1.075 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	15.5	12.0	18.0

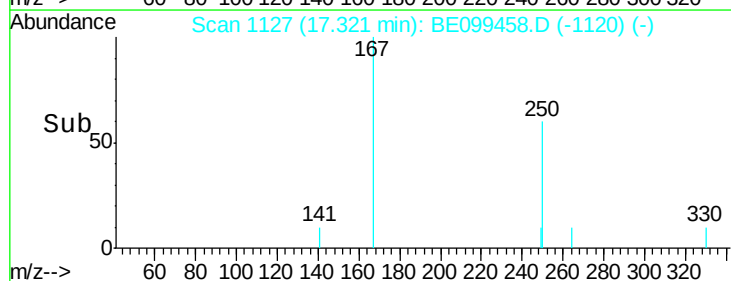
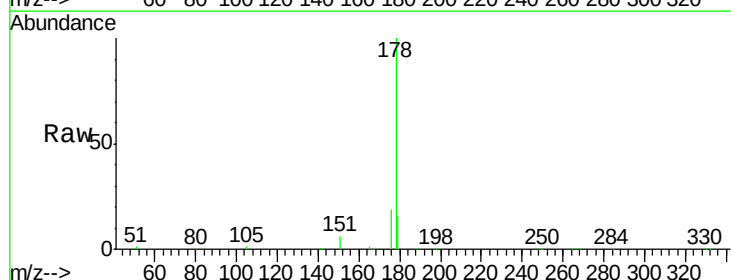
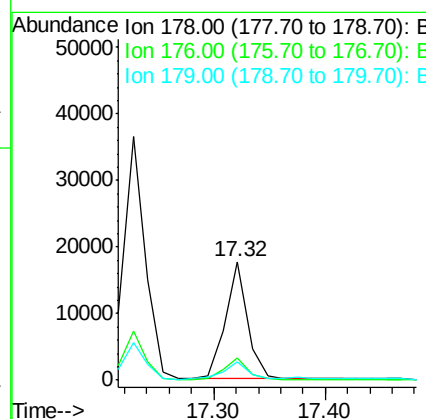
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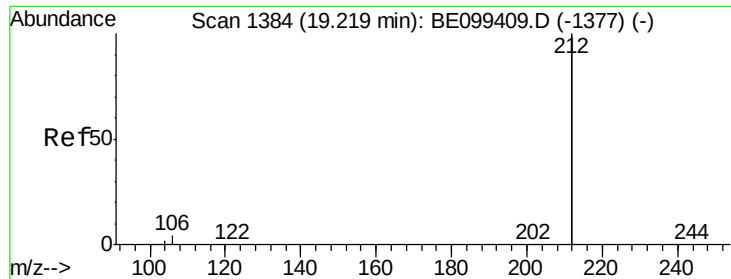
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#24
Anthracene
Concen: 0.548 ng
RT: 17.32 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	16.2	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.366 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

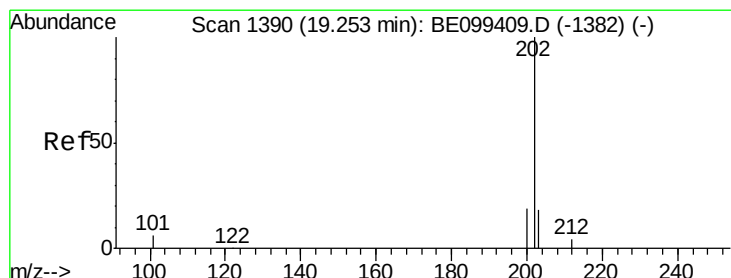
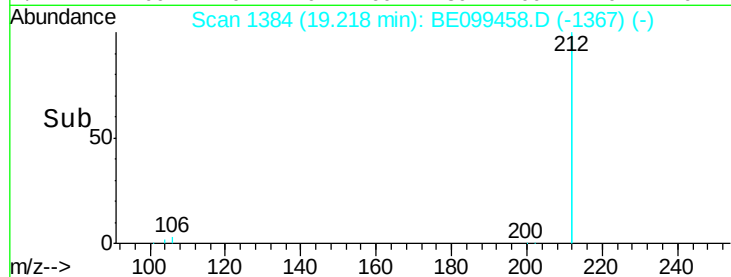
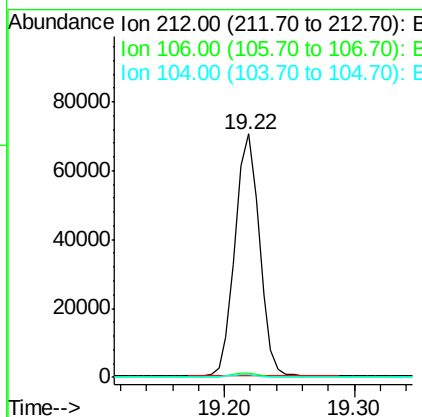
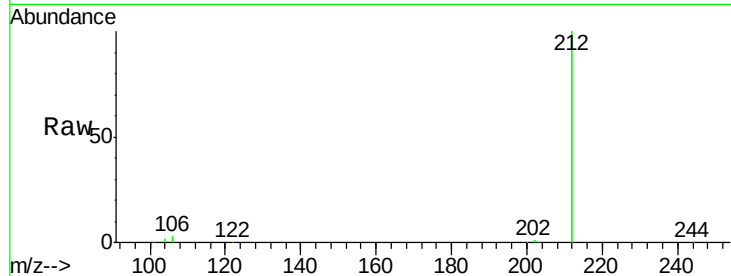
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	212	Resp:	90752
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.5	2.3
104	1.2	0.9	1.3

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#26

Fluoranthene

Concen: 1.575 ng

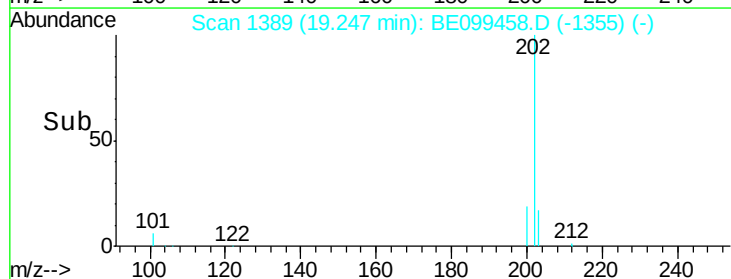
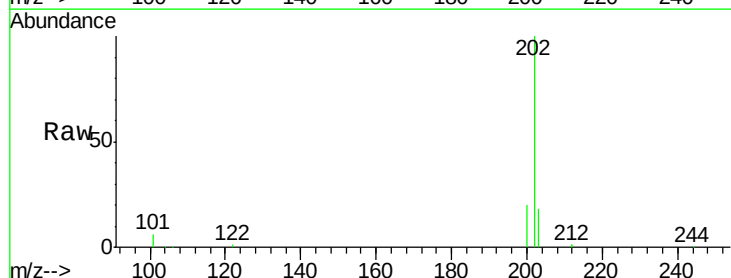
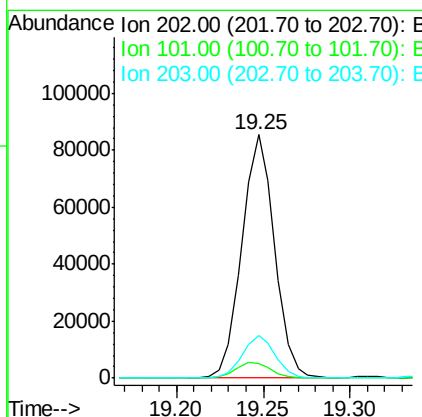
RT: 19.25 min Scan# 1389

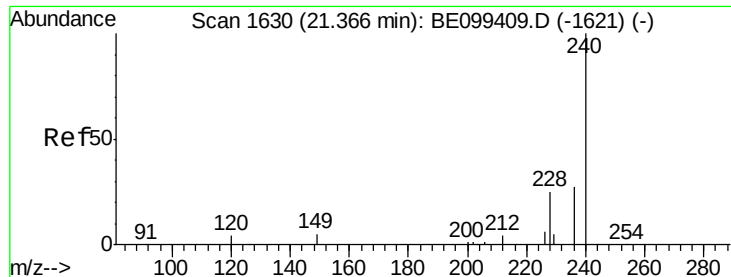
Delta R.T. -0.01 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	202	Resp:	111932
Ion Ratio	Lower	Upper	
202	100		
101	6.7	5.4	8.0
203	17.5	13.9	20.9





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.37 min Scan# 1630

Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

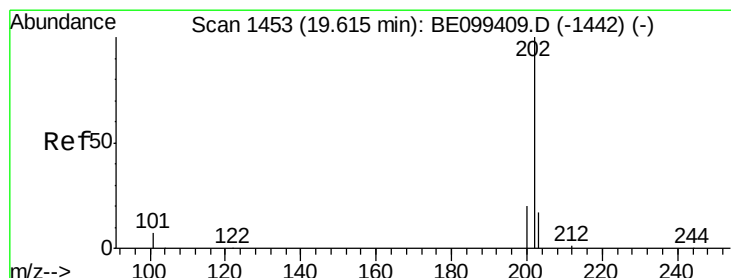
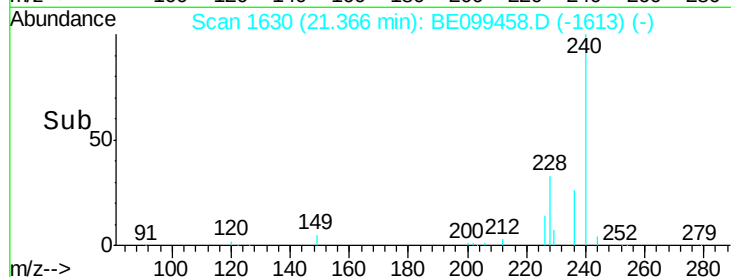
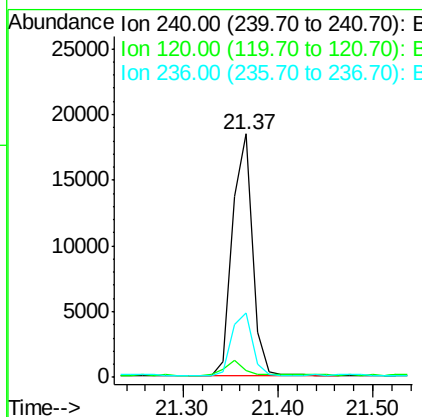
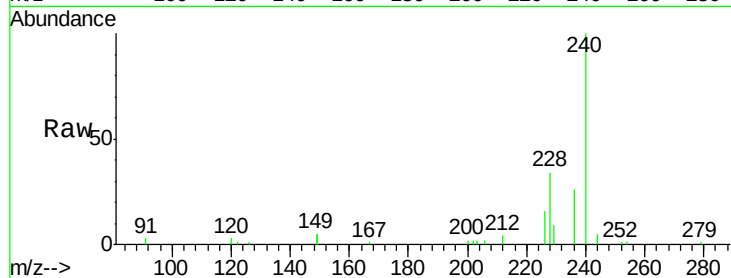
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	2.7	4.0	6.0#
236	26.4	22.0	33.0

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#28

Pyrene

Concen: 1.589 ng

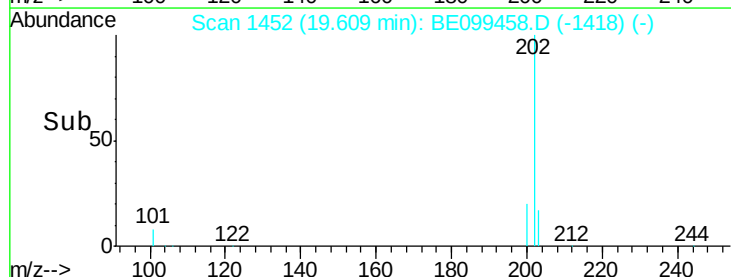
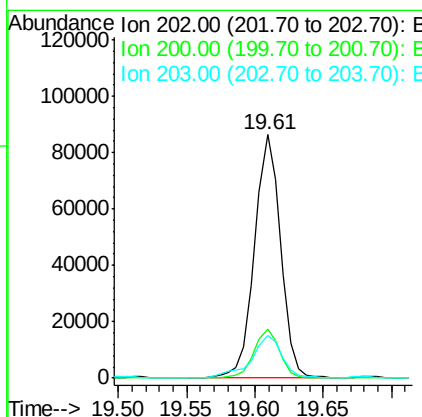
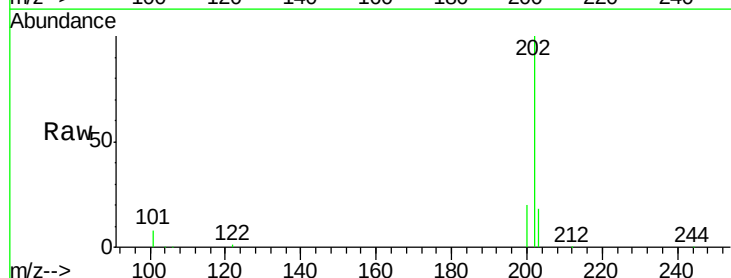
RT: 19.61 min Scan# 1452

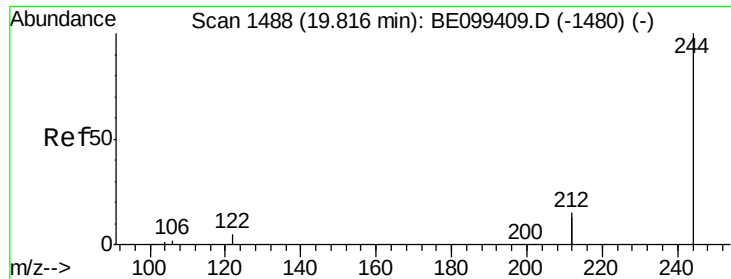
Delta R.T. -0.01 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.9	15.7	23.5
203	20.2	13.9	20.9





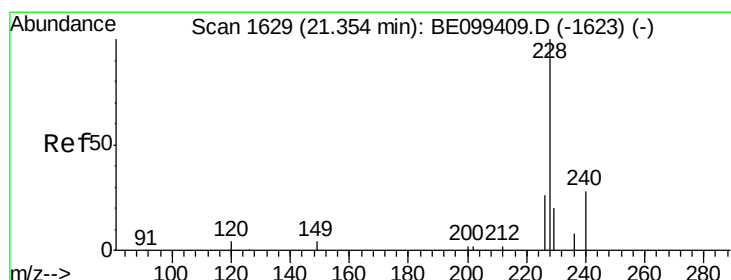
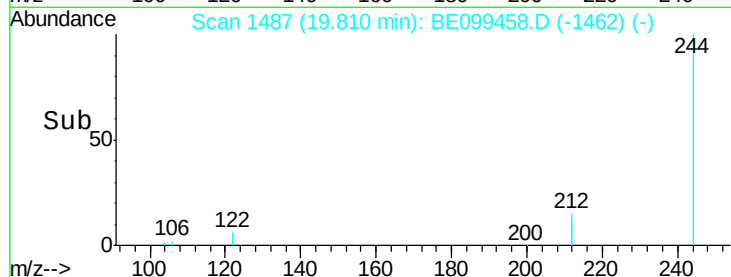
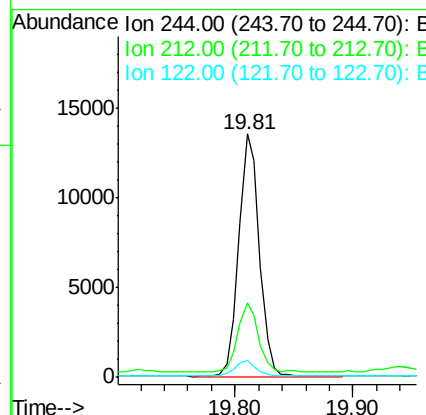
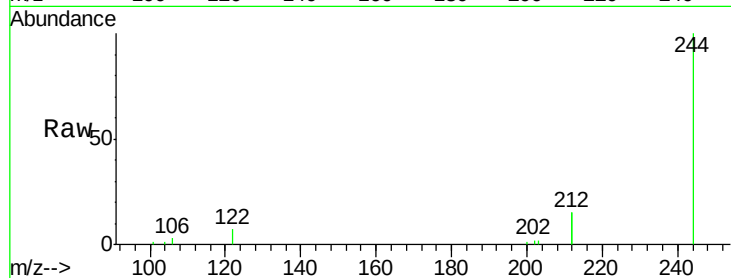
#29
 Terphenyl-d14
 Concen: 0.327 ng
 RT: 19.81 min Scan# 1487
 Delta R.T. -0.01 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	30.8	23.2	34.8
122	6.8	4.2	6.4

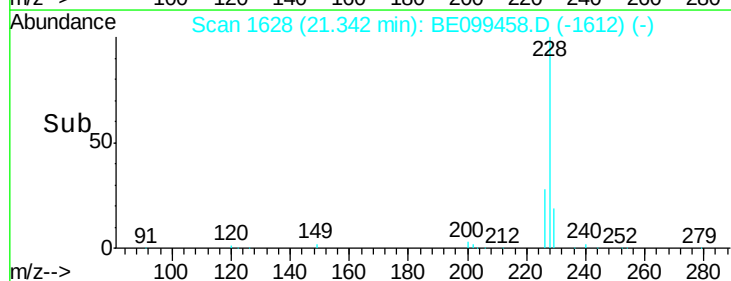
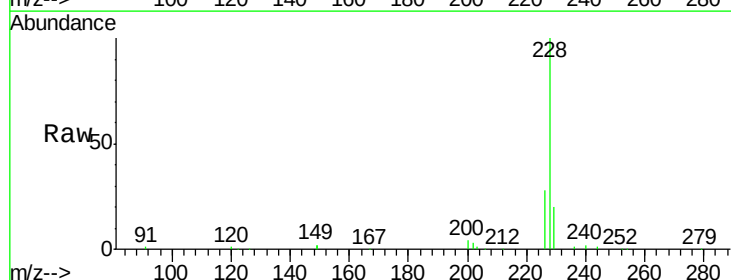
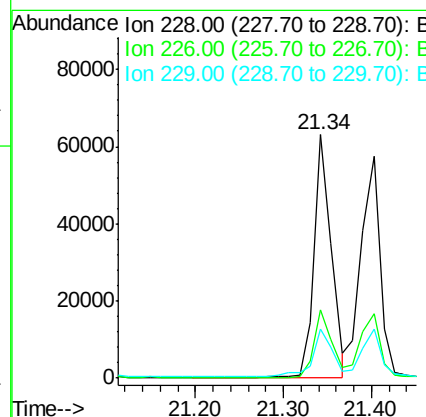
Manual Integrations
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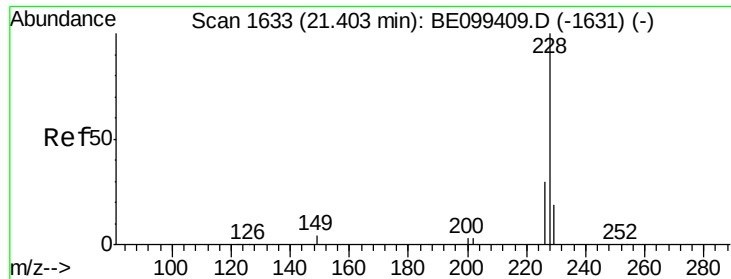
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#30
 Benzo(a)anthracene
 Concen: 1.005 ng
 RT: 21.34 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.0	31.6
229	20.2	16.6	25.0





#31

Chrysene

Concen: 1.021 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Instrument :

BNA_E

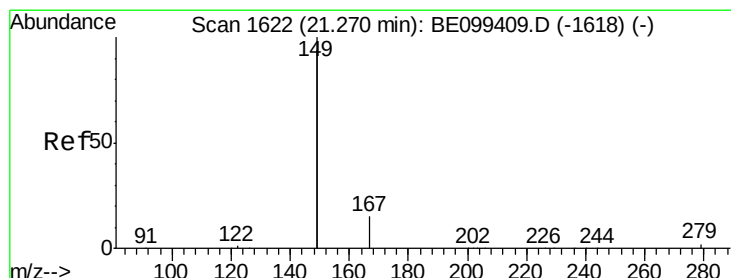
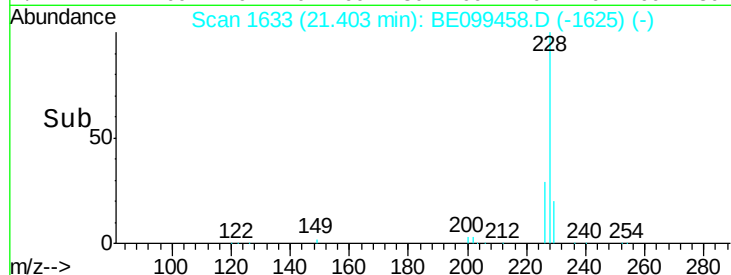
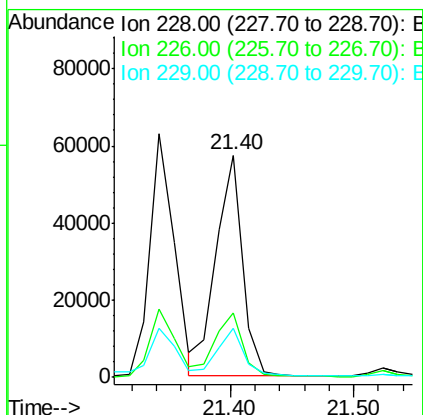
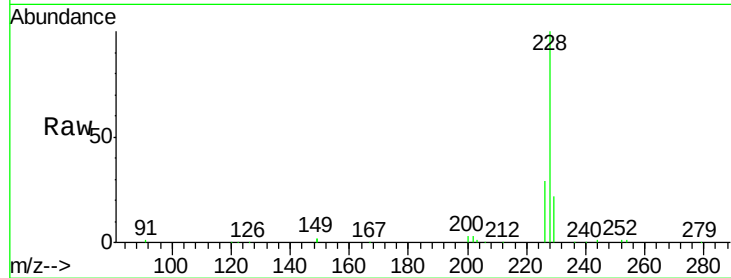
ClientSampleId :

PST-028-SW005-042219MS

Tgt Ion:	228	Resp:	86204
Ion Ratio	Lower	Upper	
228	100		
226	29.2	24.0	36.0
229	21.9	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.447 ng

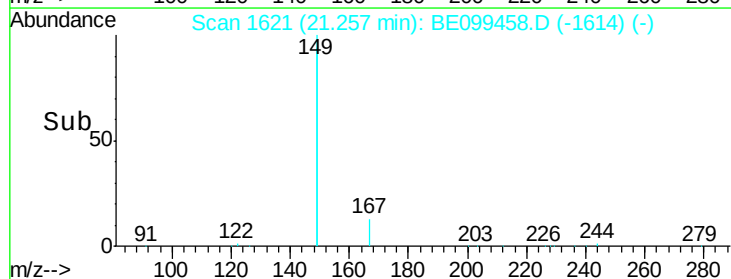
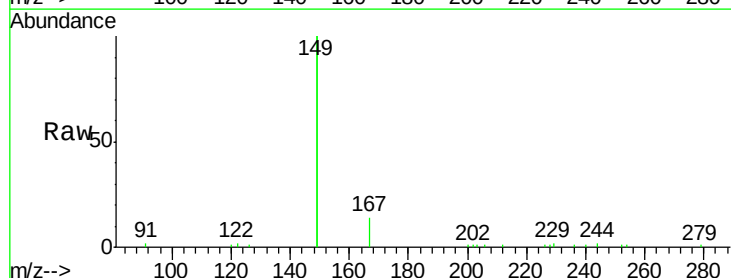
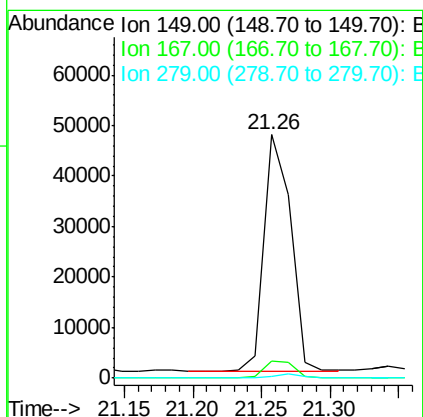
RT: 21.26 min Scan# 1621

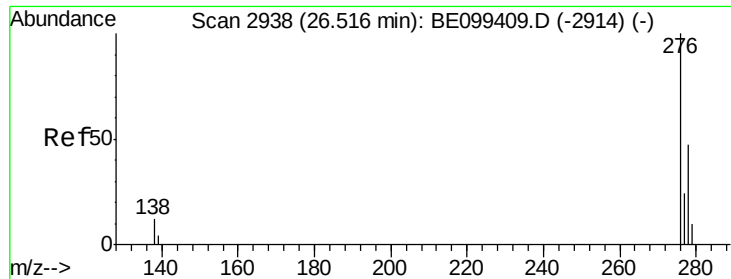
Delta R.T. -0.01 min

Lab File: BE099458.D

Acq: 1 May 2019 11:29

Tgt Ion:	149	Resp:	63172
Ion Ratio	Lower	Upper	
149	100		
167	7.6	5.8	8.6
279	1.5	1.0	1.6





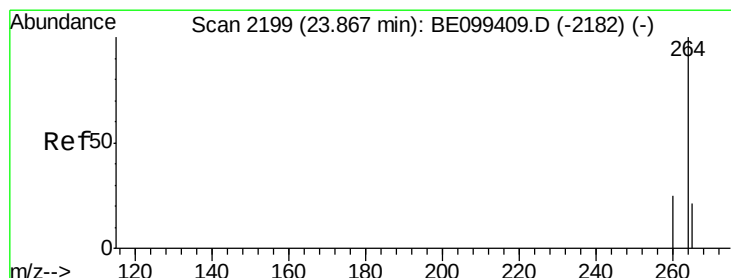
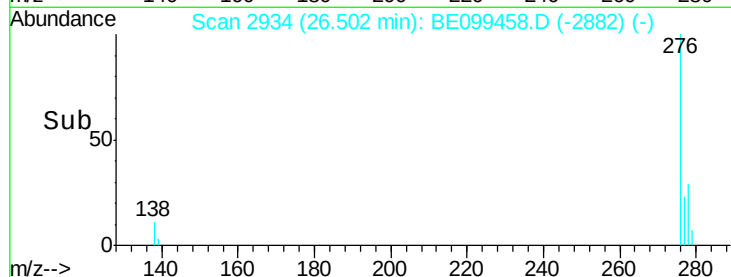
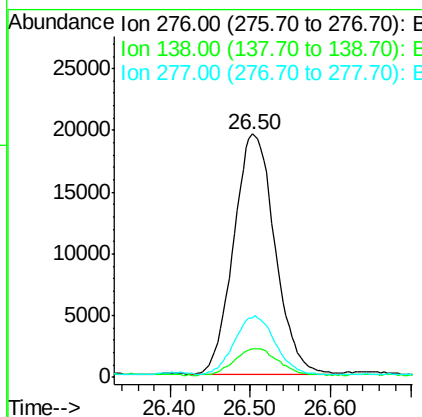
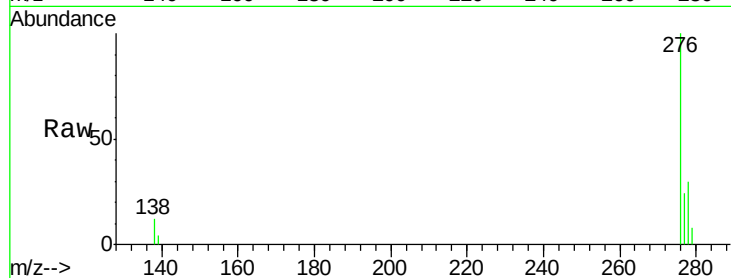
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.691 ng
 RT: 26.50 min Scan# 2934
 Delta R.T. -0.01 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Instrument :
 BNA_E
 ClientSampleId :
 PST-028-SW005-042219MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	11.8	10.2	15.2
277	24.3	19.2	28.8

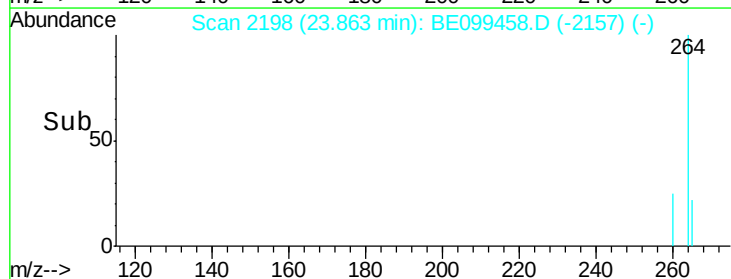
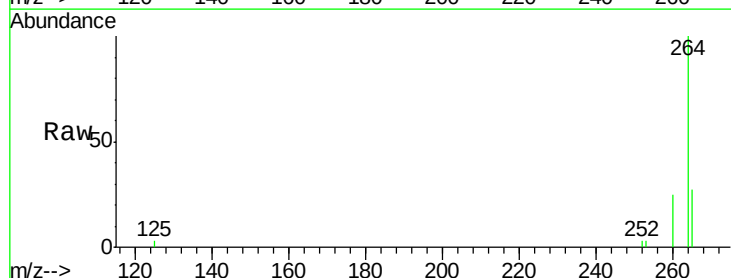
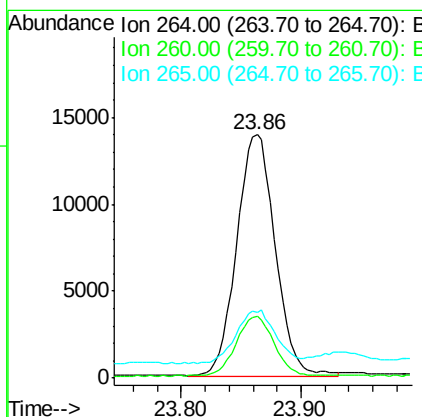
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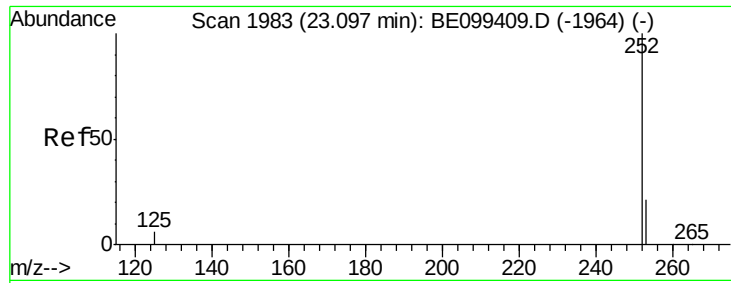
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2198
 Delta R.T. -0.00 min
 Lab File: BE099458.D
 Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	25.3	20.2	30.2
265	27.1	21.3	31.9





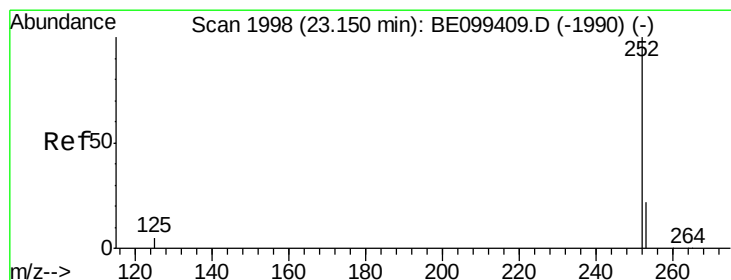
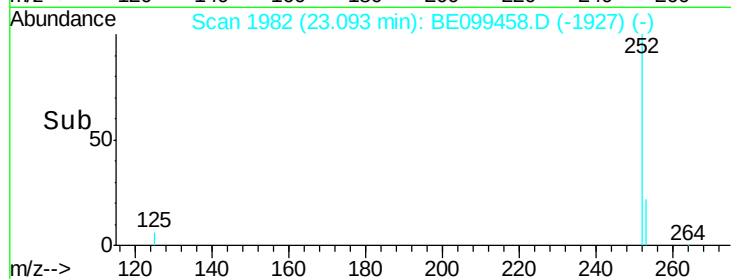
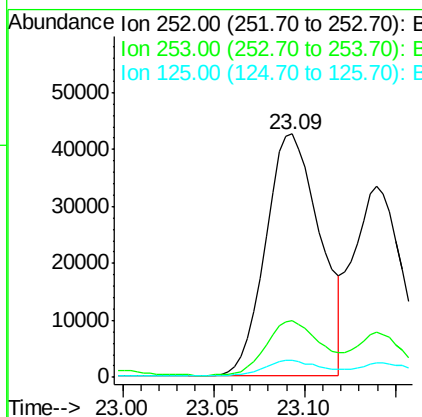
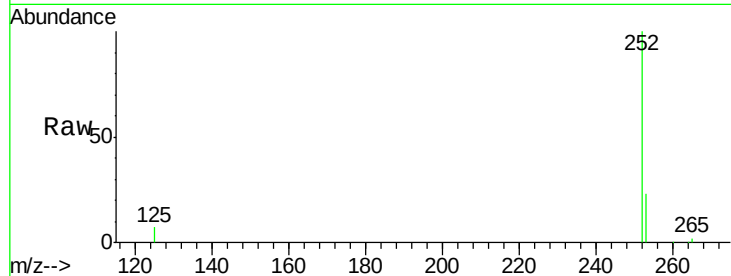
#35
Benzo(b)fluoranthene
Concen: 0.985 ng
RT: 23.09 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	7.1	5.6	8.4

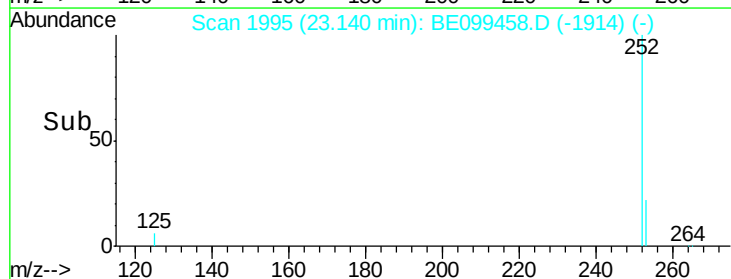
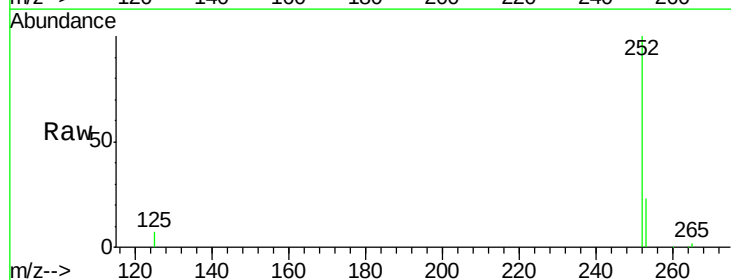
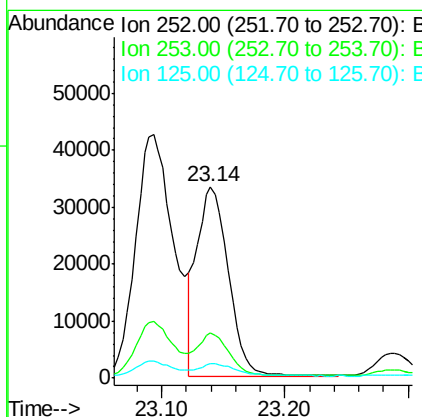
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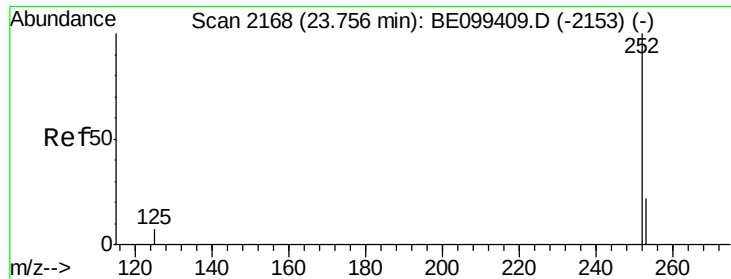
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#36
Benzo(k)fluoranthene
Concen: 0.685 ng
RT: 23.14 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.4	27.6
125	7.3	5.0	7.4





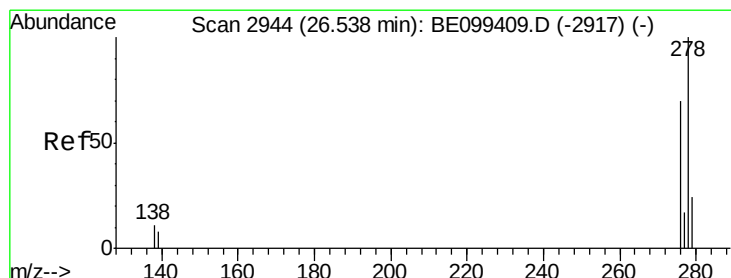
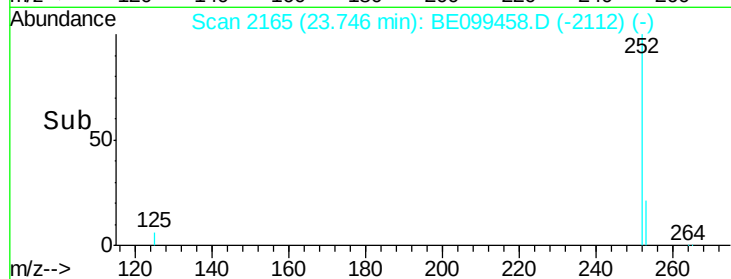
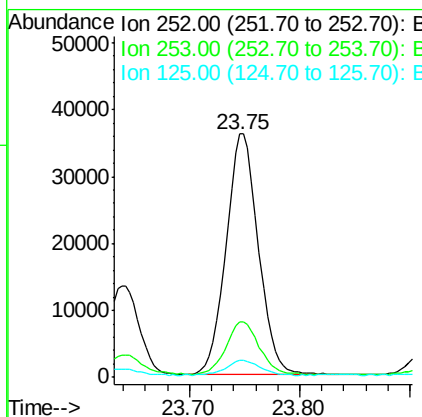
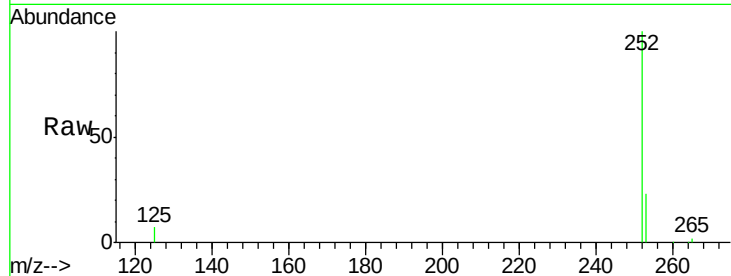
#37
Benzo(a)pyrene
Concen: 0.874 ng
RT: 23.75 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Instrument :
BNA_E
ClientSampleId :
PST-028-SW005-042219MS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.9	28.3
125	7.1	6.7	10.1

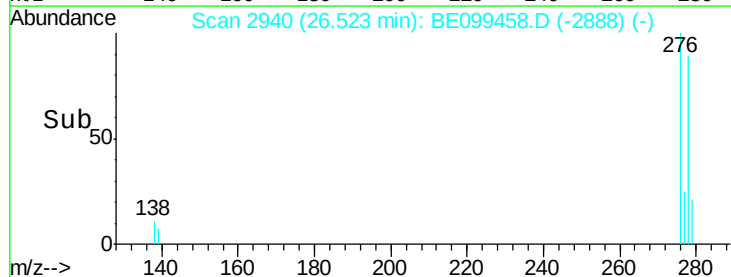
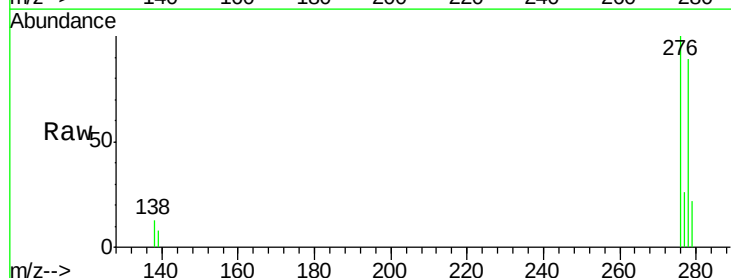
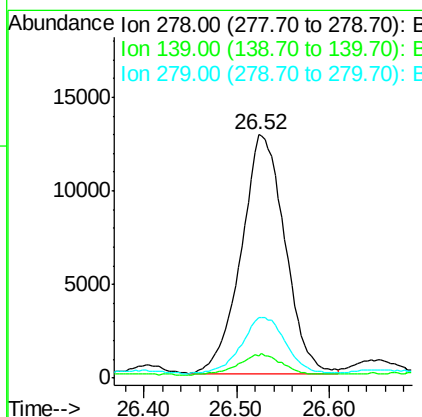
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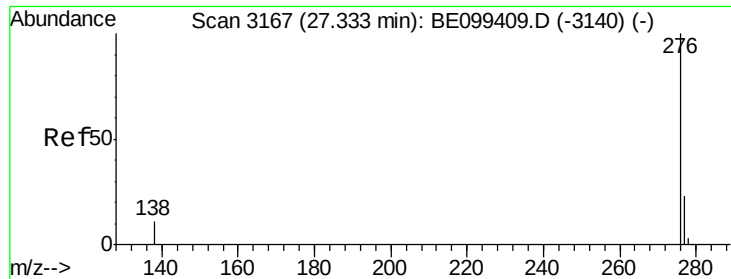
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#38
Dibenzo(a,h)anthracene
Concen: 0.481 ng
RT: 26.52 min Scan# 2940
Delta R.T. -0.01 min
Lab File: BE099458.D
Acq: 1 May 2019 11:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.3	7.7	11.5
279	24.9	20.2	30.2





#39

Benzo(g,h,i)perylene

Concen: 0.718 ng

RT: 27.32 min Scan# 3164

Delta R.T. -0.01 min

Lab File: BE099458.D

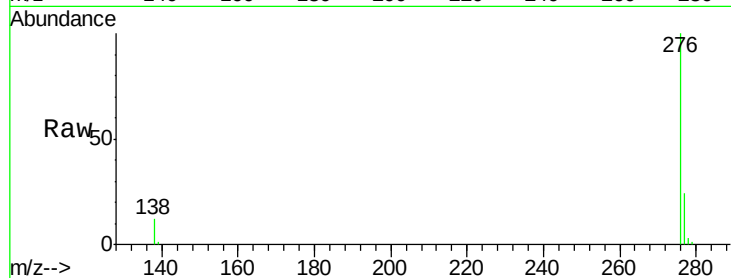
Acq: 1 May 2019 11:29

Instrument :

BNA_E

ClientSampleId :

PST-028-SW005-042219MS



Tgt Ion:	276	Resp:	62162
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.5	29.3
138	11.6	9.6	14.4

Manual Integrations
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