

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE020419\
 Data File : BE098713.D
 Acq On : 4 Feb 2019 18:40
 Operator : JU/SJ
 Sample : K1308-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SB-17(34.2-34.8)MSD

Manual Integrations
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Quant Time: Feb 04 23:58:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 24 14:44:44 2019
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	1108	0.40	ng	0.00
7) Naphthalene-d8	10.602	136	4105	0.40	ng	0.00
13) Acenaphthene-d10	14.471	164	2574	0.40	ng	0.00
19) Phenanthrene-d10	17.227	188	5926	0.40	ng	# 0.00
27) Chrysene-d12	21.415	240	7673	0.40	ng	# 0.00
34) Perylene-d12	23.920	264	7456	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.408	112	1028	0.31	ng	0.00
5) Phenol-d6	6.986	99	1567	0.33	ng	-0.01
8) Nitrobenzene-d5	8.978	82	1121	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.210	152	2085m	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	388	0.34	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	2968	0.27	ng	-0.01
25) Fluoranthene-d10	19.259	212	25225	0.30	ng	0.00
29) Terphenyl-d14	19.856	244	4520	0.24	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	403	0.13	ng	# 44
3) n-Nitrosodimethylamine	3.646	42	916	0.36	ng	# 86
6) bis(2-Chloroethyl)ether	7.228	93	903	0.28	ng	96
9) Naphthalene	10.654	128	13115	0.28	ng	99
10) Hexachlorobutadiene	10.927	225	854	0.27	ng	96
12) 2-Methylnaphthalene	12.282	142	2078	0.27	ng	98
16) Acenaphthylene	14.198	152	3299	0.25	ng	99
17) Acenaphthene	14.529	154	2031	0.26	ng	99
18) Fluorene	15.514	166	2782	0.26	ng	99
20) 4-Bromophenyl-phenylether	16.410	248	977	0.28	ng	94
21) Hexachlorobenzene	16.531	284	1025	0.25	ng	# 91
22) Pentachlorophenol	16.892	266	577	0.55	ng	95
23) Phenanthrene	17.267	178	4699	0.29	ng	99
24) Anthracene	17.361	178	3701	0.29	ng	100
26) Fluoranthene	19.288	202	6055	0.29	ng	99
28) Pyrene	19.649	202	6151	0.25	ng	98
30) Benzo(a)anthracene	21.390	228	6546	0.28	ng	97
31) Chrysene	21.451	228	6401	0.26	ng	99
32) Bis(2-ethylhexyl)phtha...	21.318	149	16126	0.38	ng	99
33) Indeno(1,2,3-cd)pyrene	26.573	276	7171	0.27	ng	98
35) Benzo(b)fluoranthene	23.150	252	6580m	0.27	ng	
36) Benzo(k)fluoranthene	23.200	252	7446	0.29	ng	98
37) Benzo(a)pyrene	23.806	252	6475	0.28	ng	97
38) Dibenzo(a,h)anthracene	26.591	278	5902	0.28	ng	98
39) Benzo(g,h,i)perylene	27.375	276	6171	0.26	ng	99

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

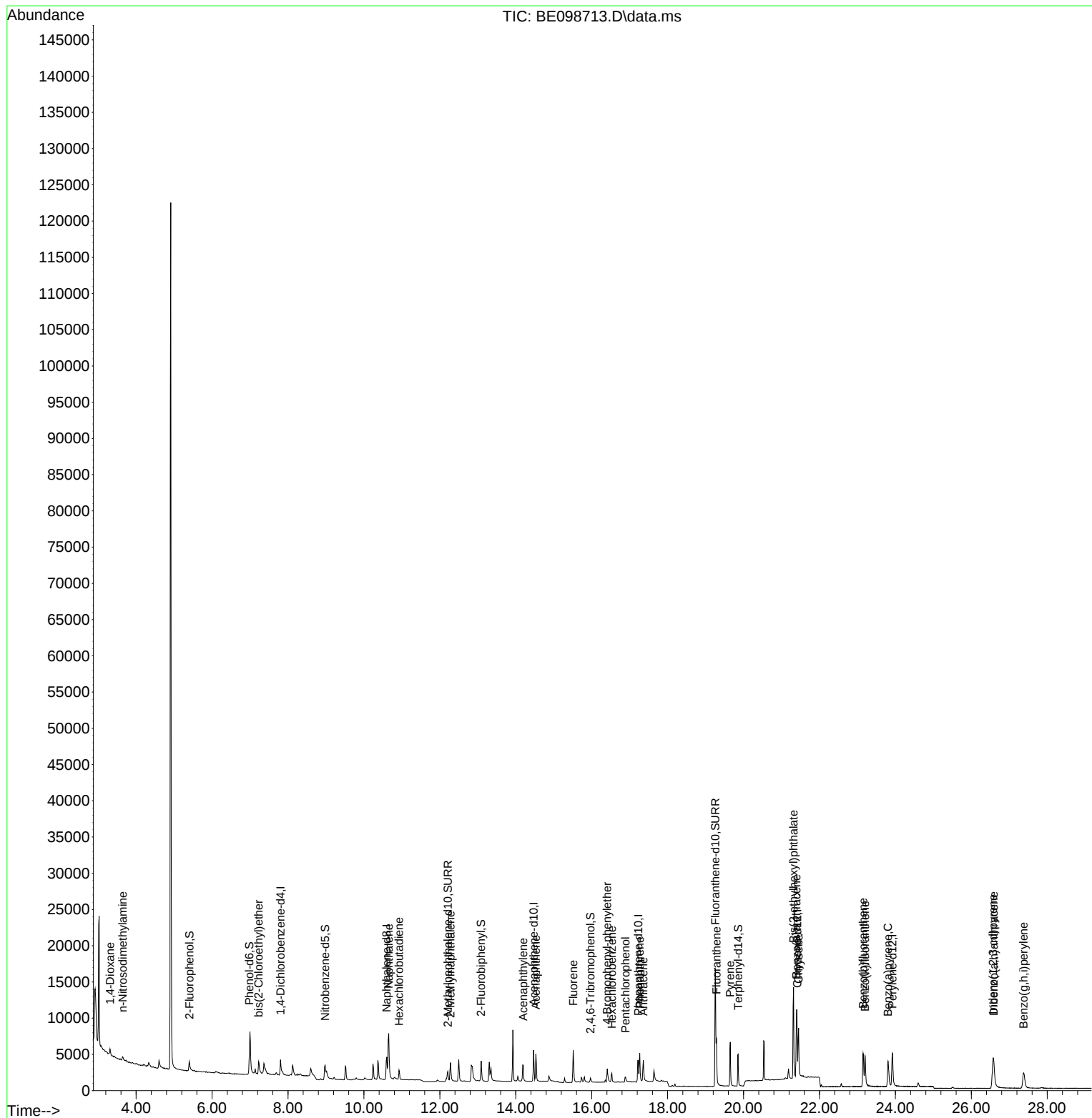
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE020419\
Data File : BE098713.D
Acq On : 4 Feb 2019 18:40
Operator : JU/SJ
Sample : K1308-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

Manual Integrations
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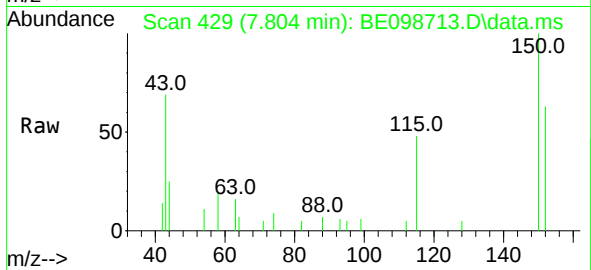
Quant Time: Feb 04 23:58:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 24 14:44:44 2019
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.804 min Scan# 429
 Delta R.T. -0.003 min
 Lab File: BE098713.D
 Acq: 4 Feb 2019 18:40

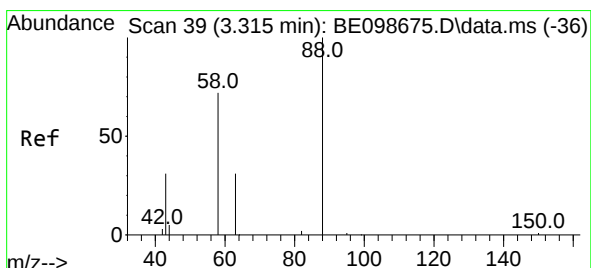
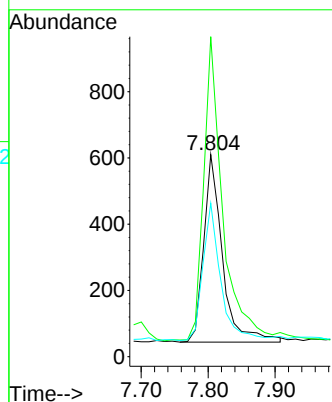
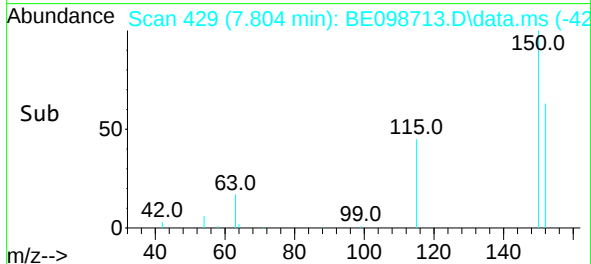
Instrument :
 BNA_E
 ClientSampleId :
 SB-17(34.2-34.8)MSD



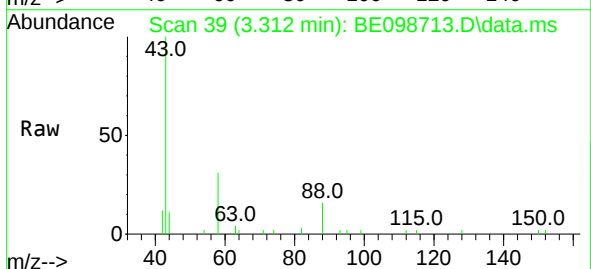
Tgt Ion:152 Resp: 1108
 Ion Ratio Lower Upper
 152 100
 150 158.4 121.4 182.2
 115 75.9 59.1 88.7

Manual Integrations
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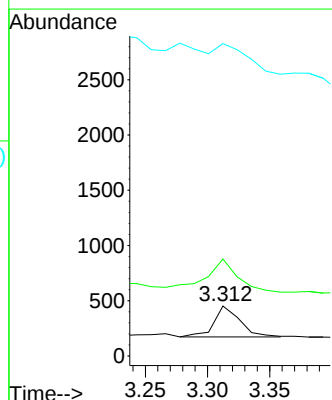
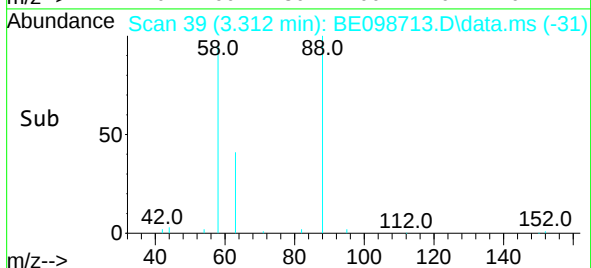
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#2
 1,4-Dioxane
 Concen: 0.13 ng
 RT: 3.312 min Scan# 39
 Delta R.T. -0.003 min
 Lab File: BE098713.D
 Acq: 4 Feb 2019 18:40



Tgt Ion: 88 Resp: 403
 Ion Ratio Lower Upper
 88 100
 58 135.0 73.9 110.9#
 43 0.0 43.7 65.5#





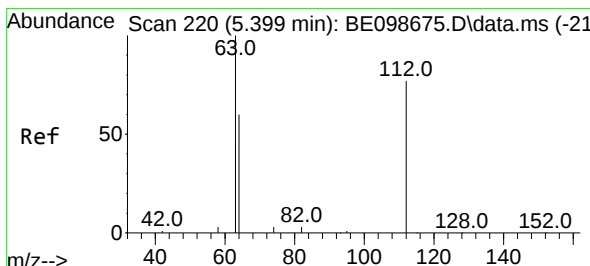
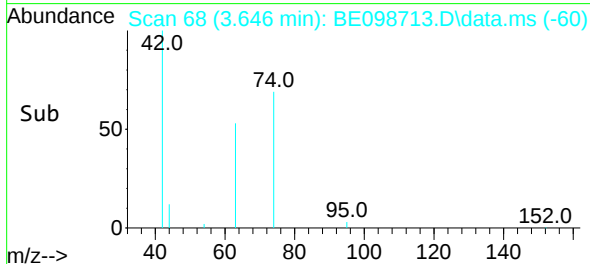
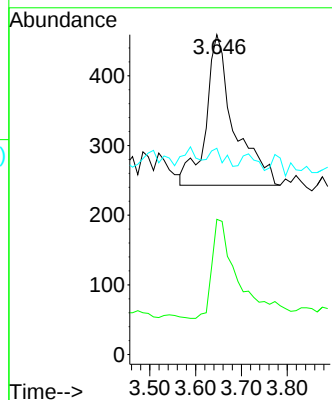
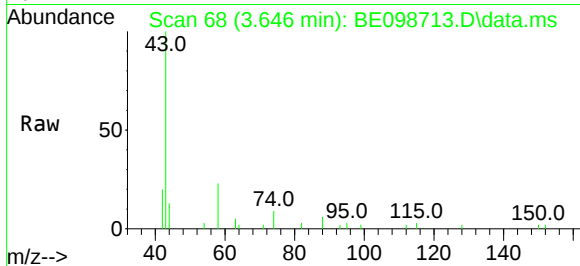
#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.646 min Scan# 68
Delta R.T. -0.003 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 42 Resp: 916
Ion Ratio Lower Upper
42 100
74 61.5 58.9 88.3
44 6.4 0.0 0.0#

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SB-17(34.2-34.8)MSD

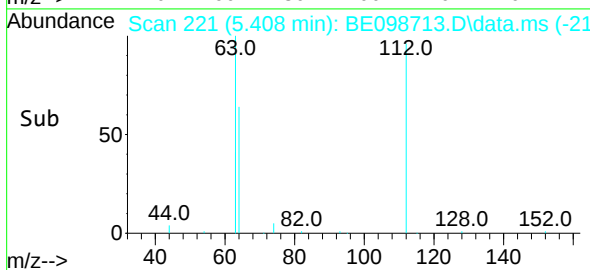
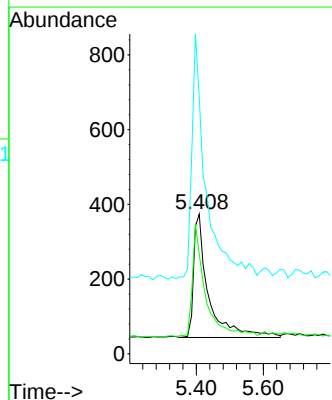
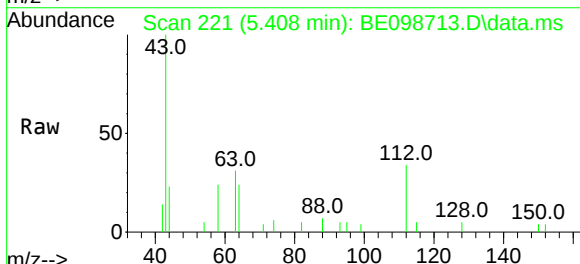
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#4
2-Fluorophenol
Concen: 0.31 ng
RT: 5.408 min Scan# 221
Delta R.T. 0.009 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 112 Resp: 1028
Ion Ratio Lower Upper
112 100
64 77.5 62.9 94.3
63 187.6 152.2 228.4





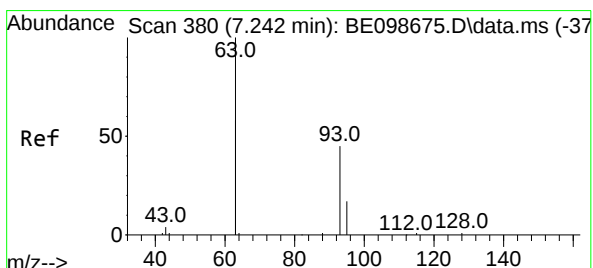
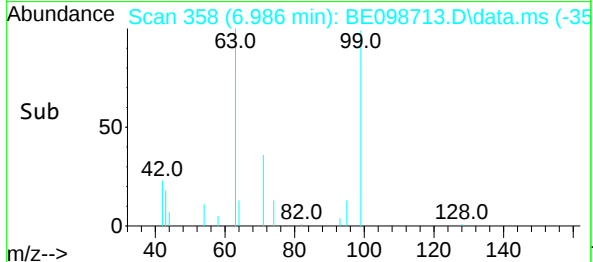
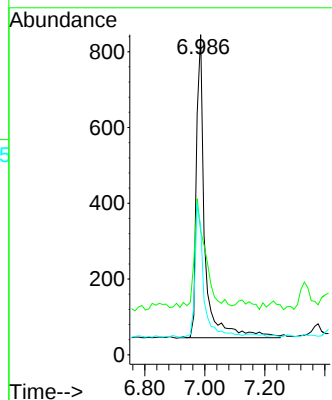
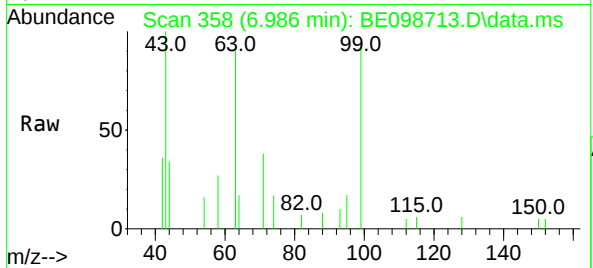
#5
Phenol-d6
Concen: 0.33 ng
RT: 6.986 min Scan# 358
Delta R.T. -0.014 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 99 Resp: 1567
Ion Ratio Lower Upper
99 100
42 47.2 24.6 37.0#
71 44.7 35.1 52.7

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

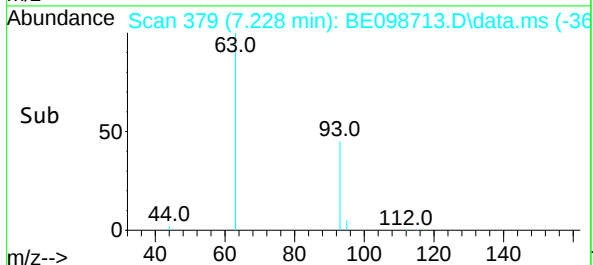
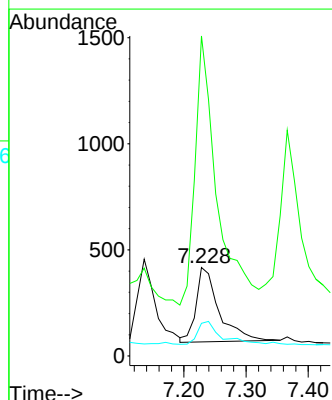
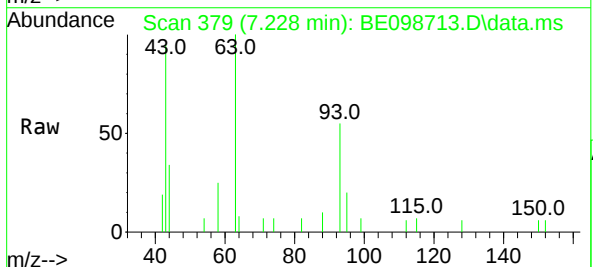
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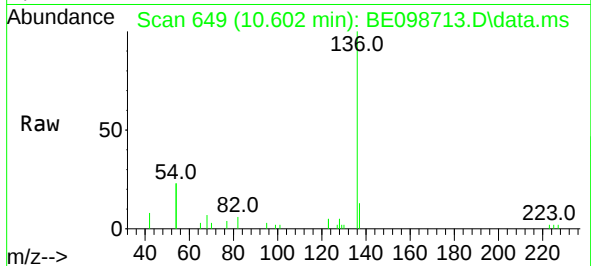
#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 7.228 min Scan# 379
Delta R.T. -0.014 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 93 Resp: 903
Ion Ratio Lower Upper
93 100
63 343.7 267.3 400.9
95 33.2 26.2 39.4

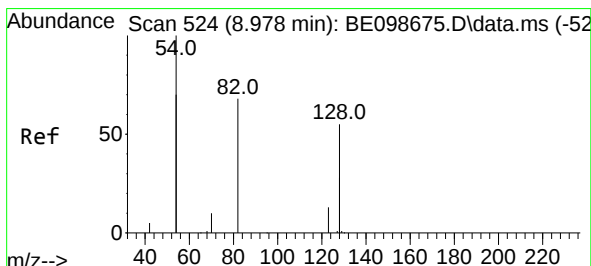
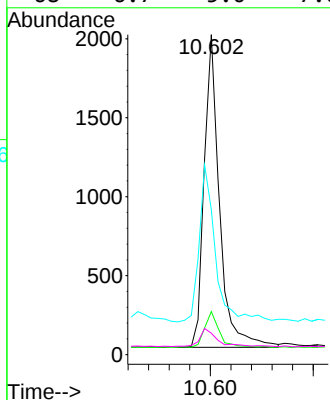
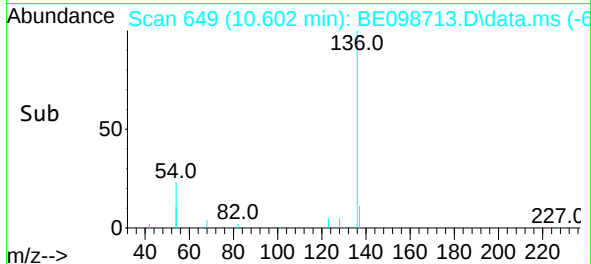




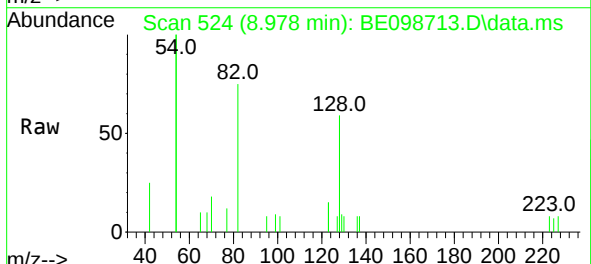
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.602 min Scan# 649
Delta R.T. 0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



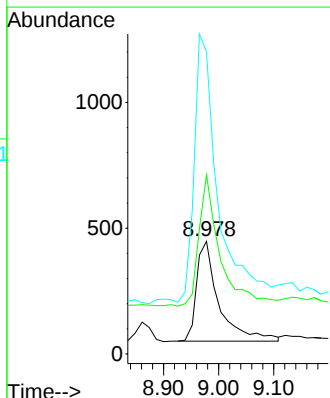
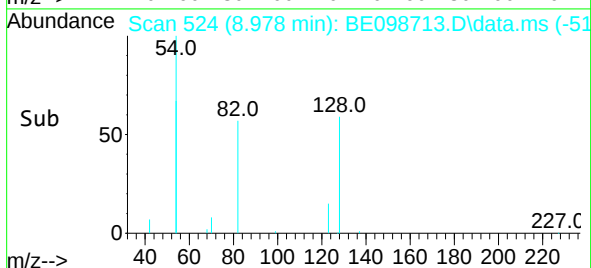
Tgt Ion:	136	Resp:	4105
Ion	Ratio	Lower	Upper
136	100		
137	13.4	9.7	14.5
54	45.3	35.5	53.3
68	6.7	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



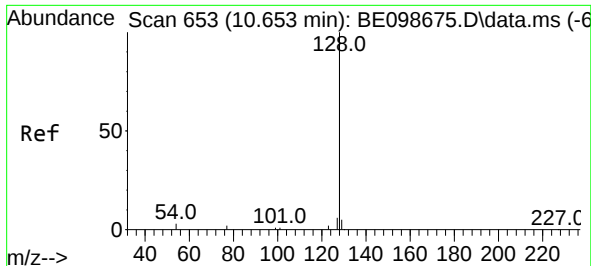
Tgt Ion:	82	Resp:	1121
Ion	Ratio	Lower	Upper
82	100		
128	158.9	96.5	144.7#
54	267.9	224.7	337.1



Instrument :
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SB-17(34.2-34.8)MSD

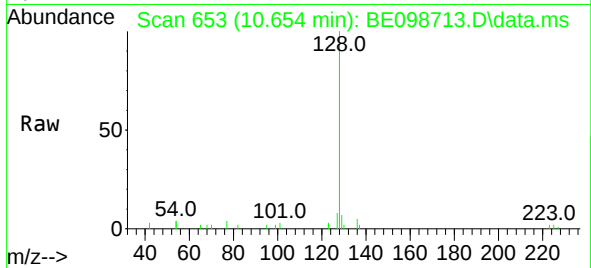
Manual Integrations
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#9
Naphthalene
Concen: 0.28 ng
RT: 10.654 min Scan# 653
Delta R.T. 0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

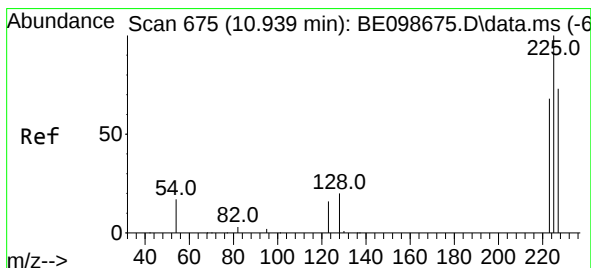
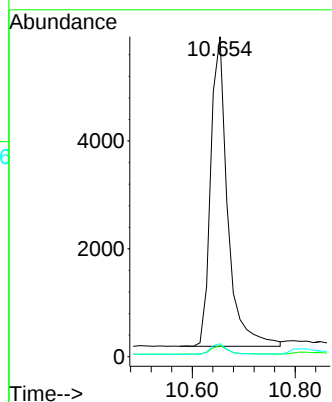
Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD



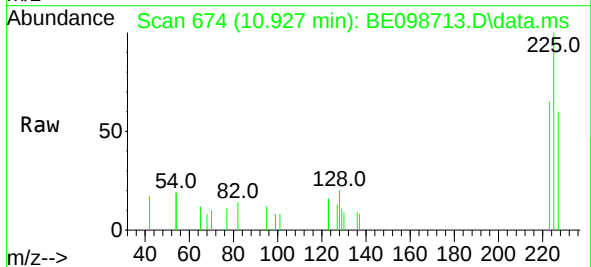
Tgt Ion:	128	Resp:	13115
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	3.8
127	4.1	3.0	4.6

Manual Integrations
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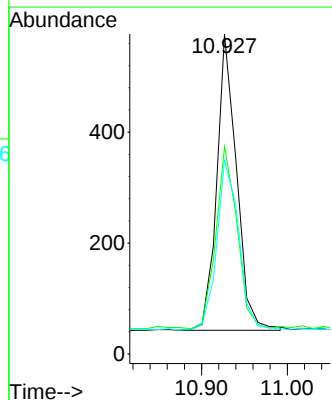
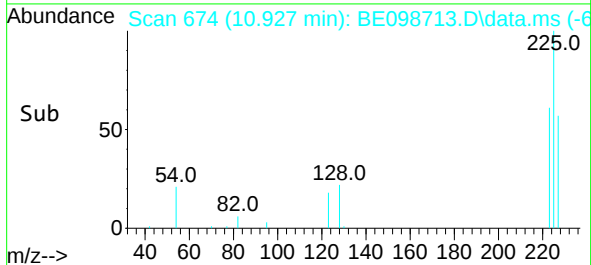
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#10
Hexachlorobutadiene
Concen: 0.27 ng
RT: 10.927 min Scan# 674
Delta R.T. -0.012 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



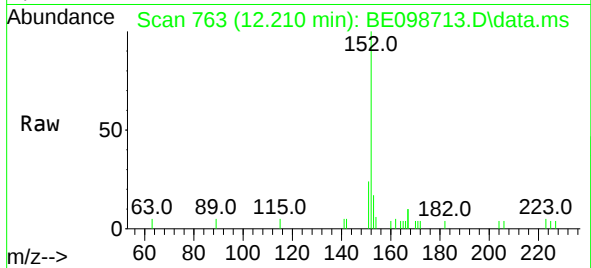
Tgt Ion:	225	Resp:	854
Ion Ratio	Lower	Upper	
225	100		
223	65.5	47.8	71.8
227	63.9	50.5	75.7



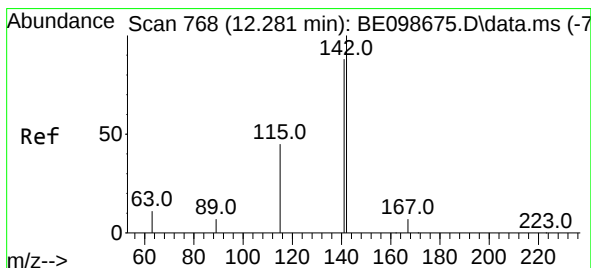
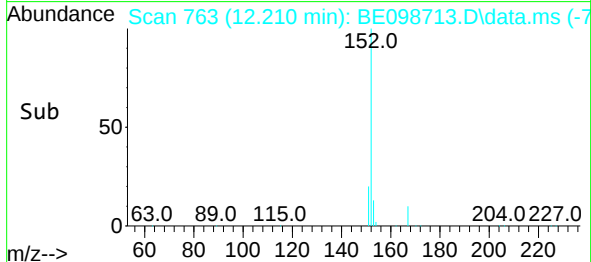
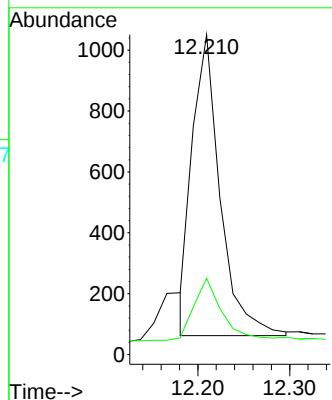


#11
2-Methylnaphthalene-d10
Concen: 0.27 ng m
RT: 12.210 min Scan# 763
Delta R.T. 0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

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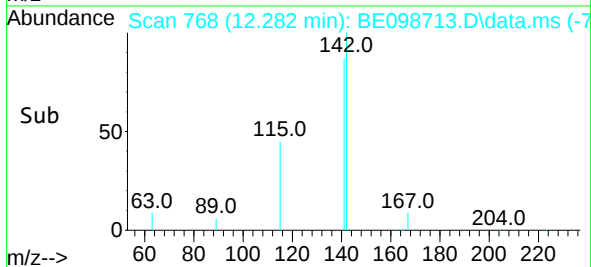
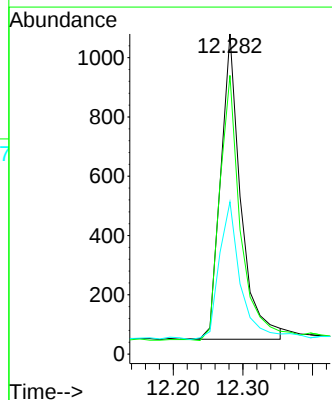
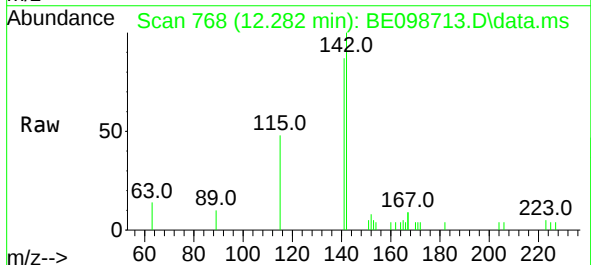


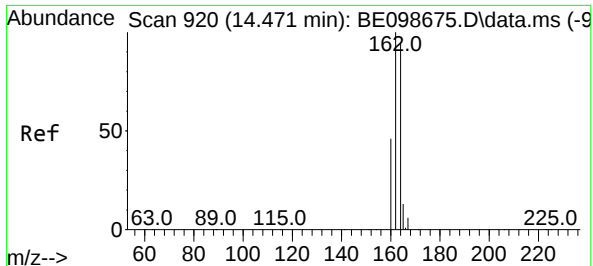
Tgt Ion:152 Resp: 2085
Ion Ratio Lower Upper
152 100
151 23.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.27 ng
RT: 12.282 min Scan# 768
Delta R.T. 0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

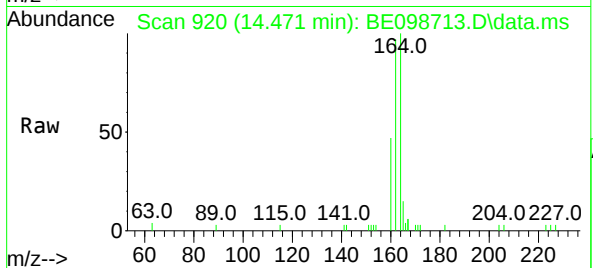
Tgt Ion:142 Resp: 2078
Ion Ratio Lower Upper
142 100
141 87.0 70.0 105.0
115 47.6 35.2 52.8





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.471 min Scan# 920
Delta R.T. 0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

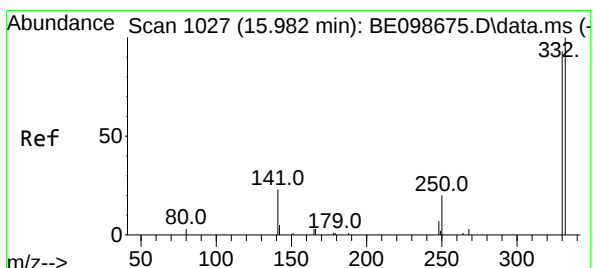
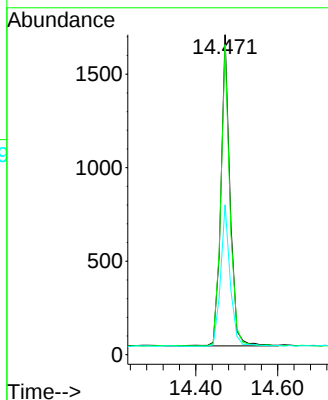
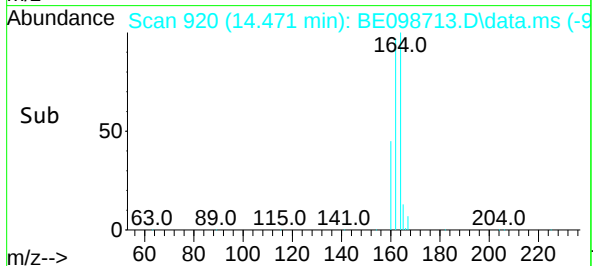
Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD



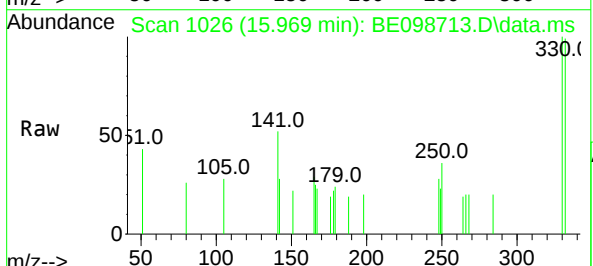
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Ion Ratio Lower Upper
164 100
162 96.9 80.5 120.7
160 46.9 40.1 60.1

Manual Integrations
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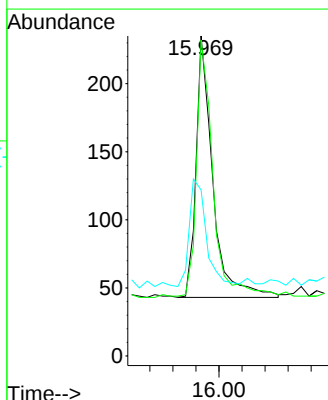
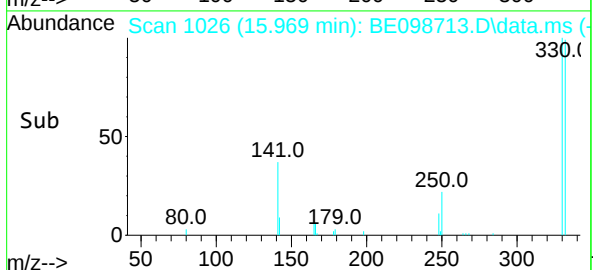
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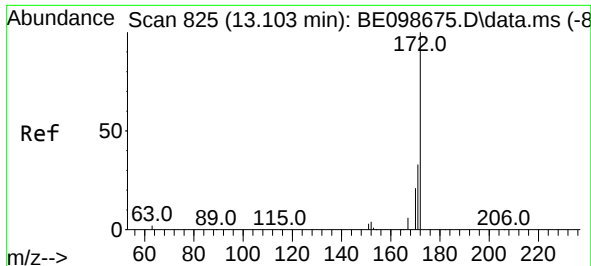


#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.969 min Scan# 1026
Delta R.T. -0.013 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



Tgt Ion:330 Resp: 388
Ion Ratio Lower Upper
330 100
332 96.1 73.3 109.9
141 42.0 33.1 49.7





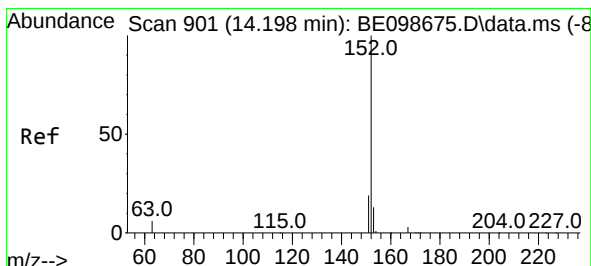
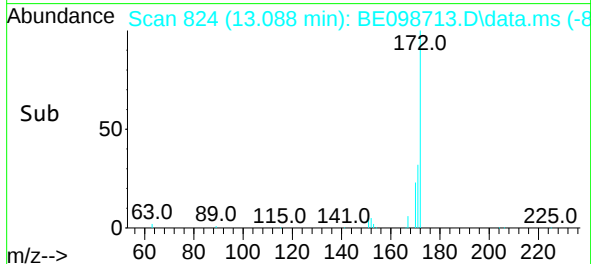
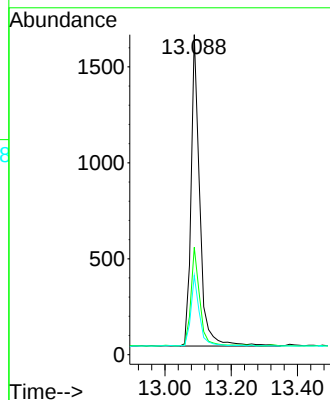
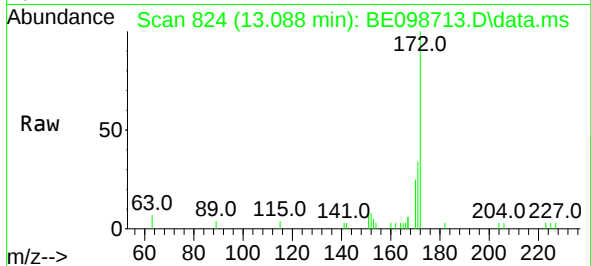
#15
2-Fluorobiphenyl
Concen: 0.27 ng
RT: 13.088 min Scan# 824
Delta R.T. -0.015 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	172	Resp:	2968
Ion Ratio	Lower	Upper	
172	100		
171	33.6	29.0	43.4
170	24.7	20.8	31.2

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

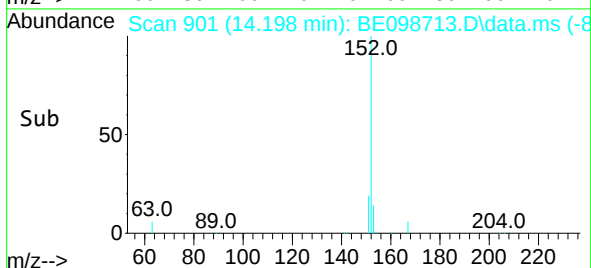
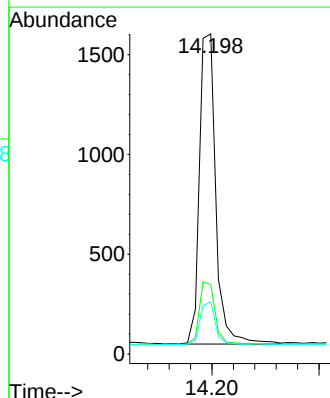
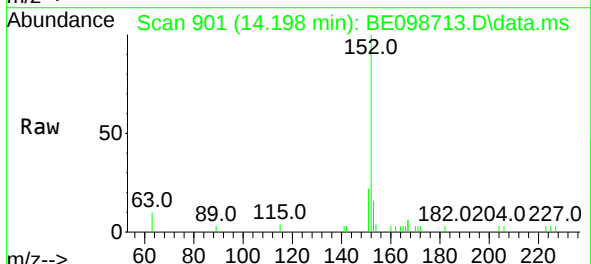
Manual Integrations
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#16
Acenaphthylene
Concen: 0.25 ng
RT: 14.198 min Scan# 901
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	152	Resp:	3299
Ion Ratio	Lower	Upper	
152	100		
151	20.9	16.3	24.5
153	12.8	10.7	16.1





#17

Acenaphthene

Concen: 0.26 ng

RT: 14.529 min Scan# 924

Delta R.T. -0.014 min

Lab File: BE098713.D

Acq: 4 Feb 2019 18:40

Tgt Ion:	154	Resp:	2031
Ion Ratio	Lower	Upper	
154	100		
153	117.7	93.9	140.9
152	59.0	45.8	68.8

Instrument :

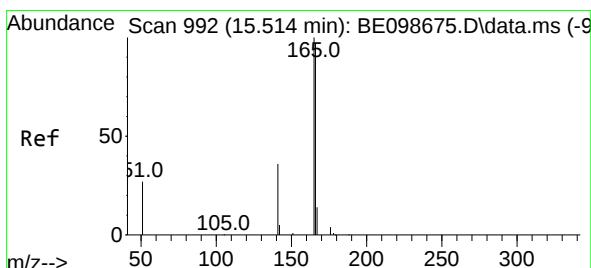
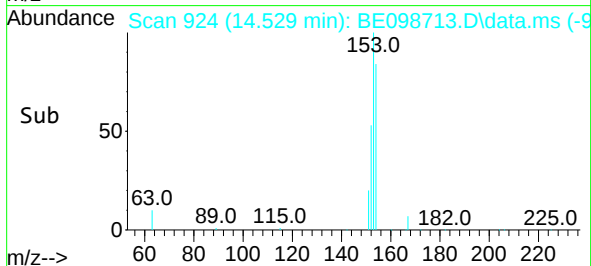
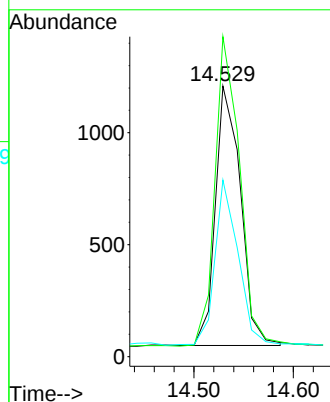
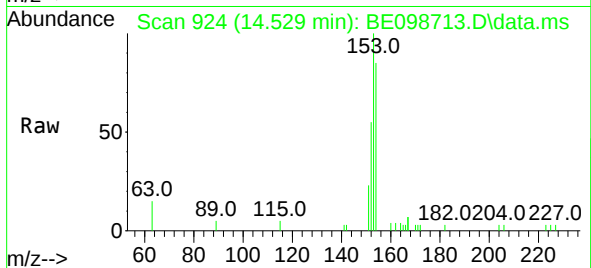
BNA_E

ClientSampleId :

SB-17(34.2-34.8)MSD

Manual Integrations
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#18

Fluorene

Concen: 0.26 ng

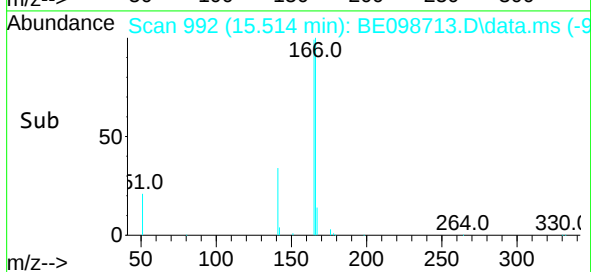
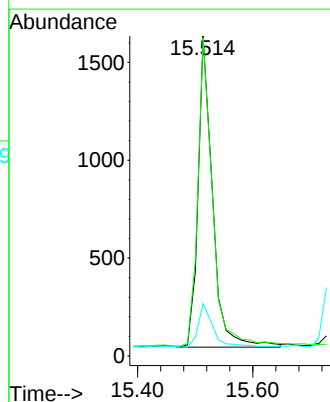
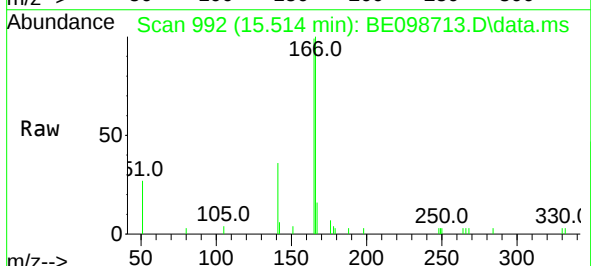
RT: 15.514 min Scan# 992

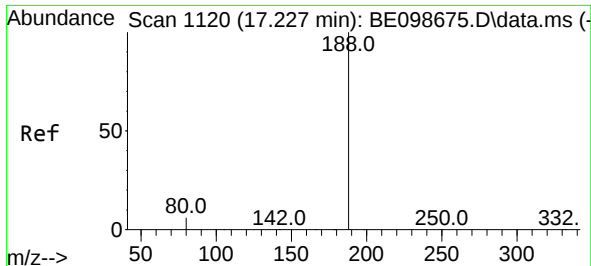
Delta R.T. -0.000 min

Lab File: BE098713.D

Acq: 4 Feb 2019 18:40

Tgt Ion:	166	Resp:	2782
Ion Ratio	Lower	Upper	
166	100		
165	100.5	79.3	118.9
167	14.1	10.6	15.8





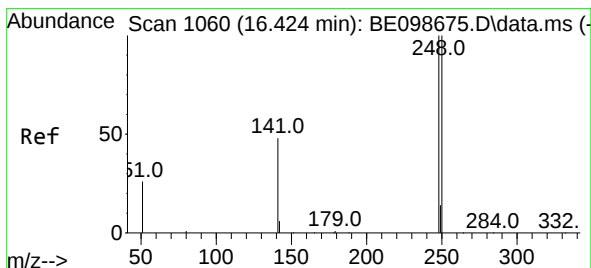
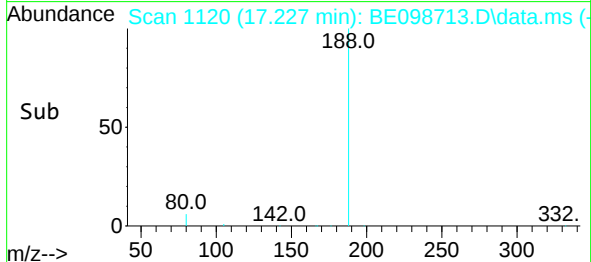
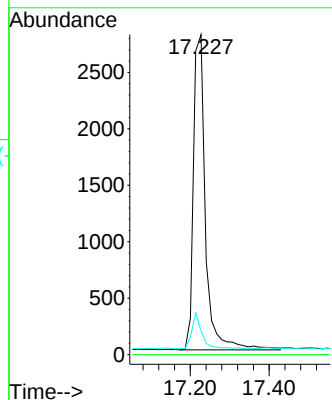
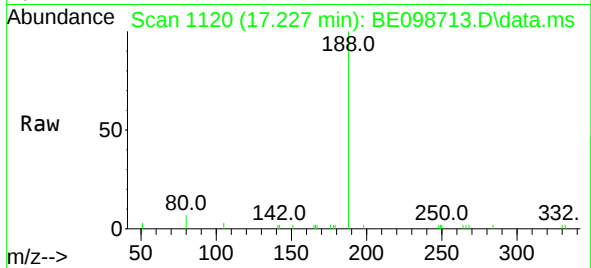
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.227 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:188 Resp: 5926
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 4.7 7.1#

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

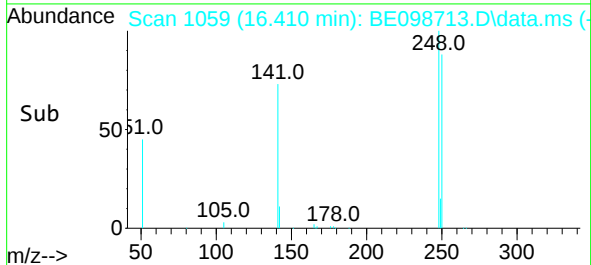
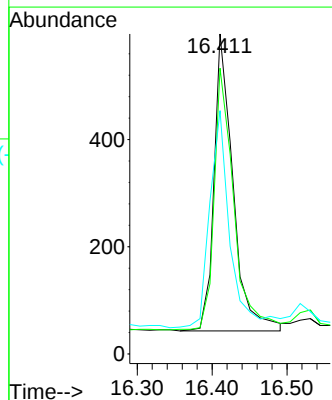
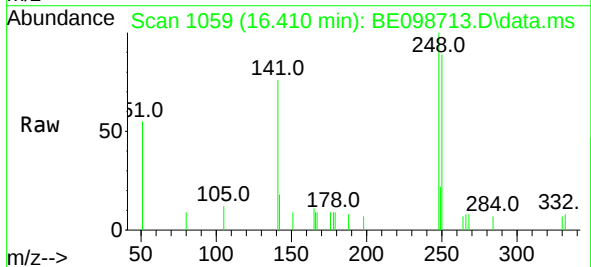
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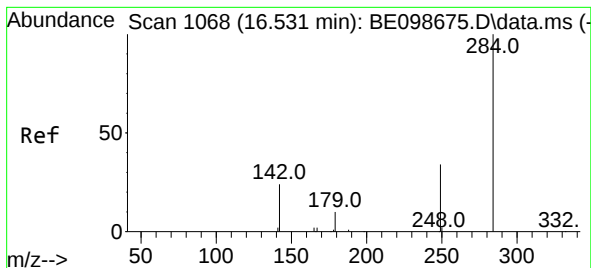
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#20
4-Bromophenyl-phenylether
Concen: 0.28 ng
RT: 16.410 min Scan# 1059
Delta R.T. -0.014 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:248 Resp: 977
Ion Ratio Lower Upper
248 100
250 89.3 80.2 120.4
141 76.0 60.5 90.7





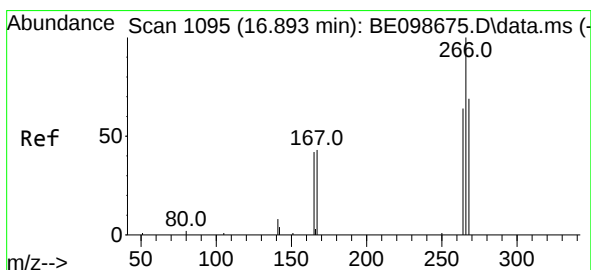
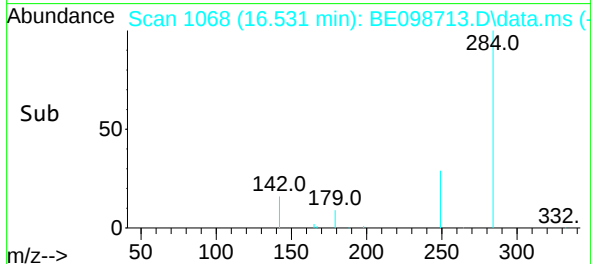
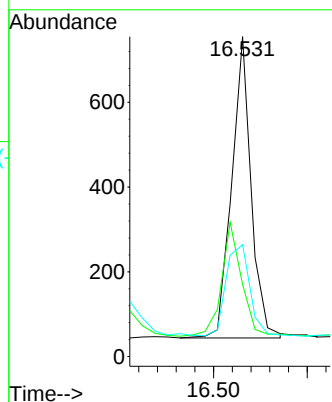
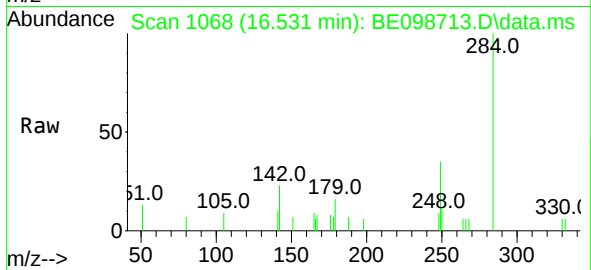
#21
Hexachlorobenzene
Concen: 0.25 ng
RT: 16.531 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 284 Resp: 1025
Ion Ratio Lower Upper
284 100
142 38.4 25.5 38.3#
249 36.9 26.6 39.8

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

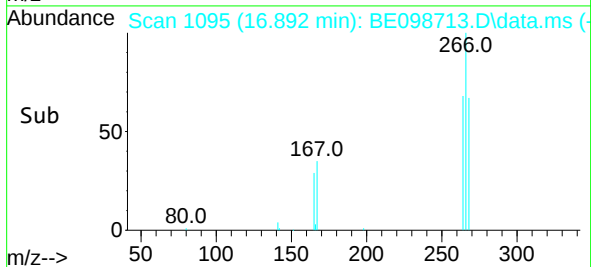
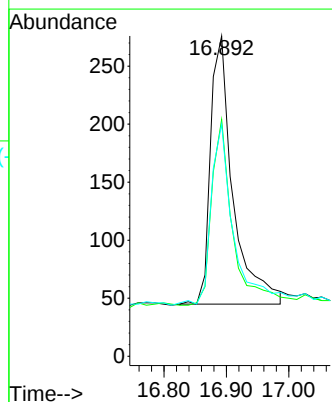
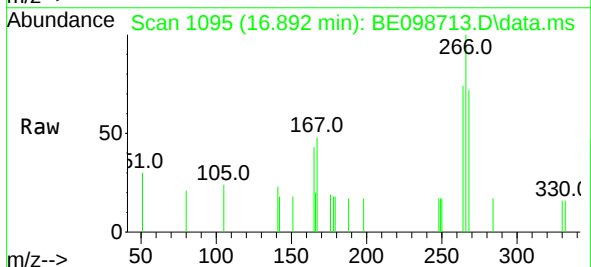
Manual Integrations
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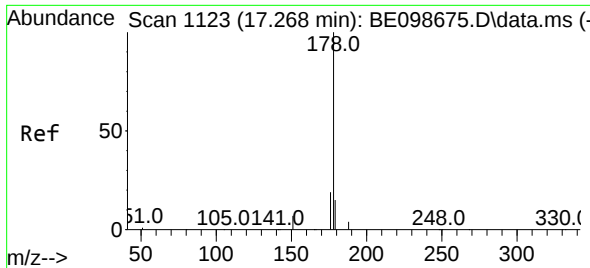
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#22
Pentachlorophenol
Concen: 0.55 ng
RT: 16.892 min Scan# 1095
Delta R.T. -0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion: 266 Resp: 577
Ion Ratio Lower Upper
266 100
264 73.9 53.7 80.5
268 72.5 59.8 89.8





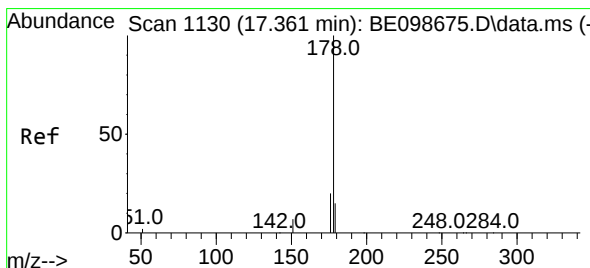
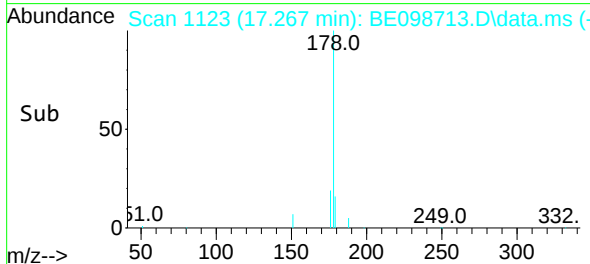
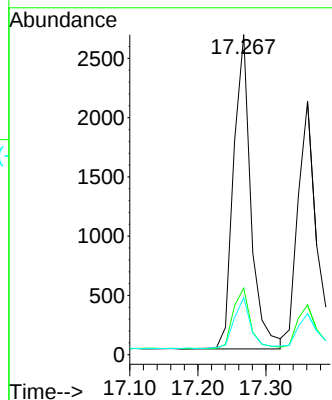
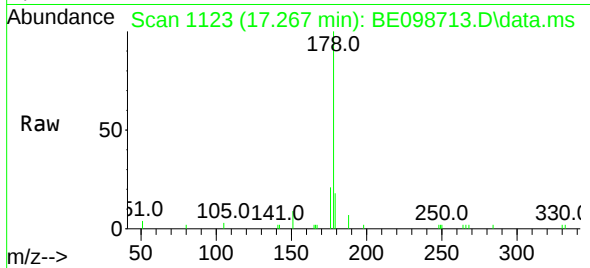
#23
Phenanthrene
Concen: 0.29 ng
RT: 17.267 min Scan# 1123
Delta R.T. -0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:178 Resp: 4699
Ion Ratio Lower Upper
178 100
176 19.4 15.9 23.9
179 15.7 12.2 18.4

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

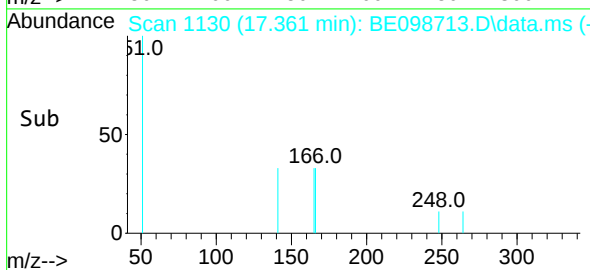
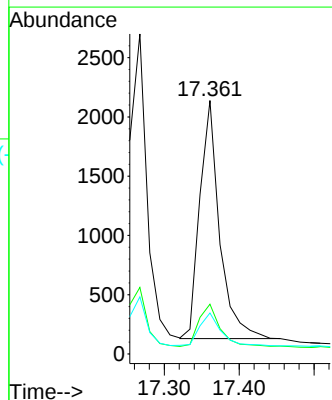
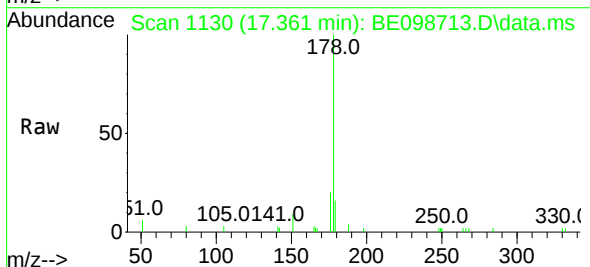
Manual Integrations
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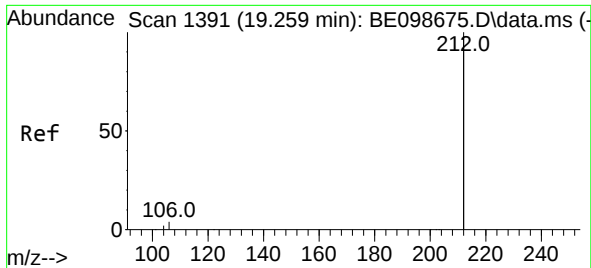
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#24
Anthracene
Concen: 0.29 ng
RT: 17.361 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:178 Resp: 3701
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.6 11.8 17.8





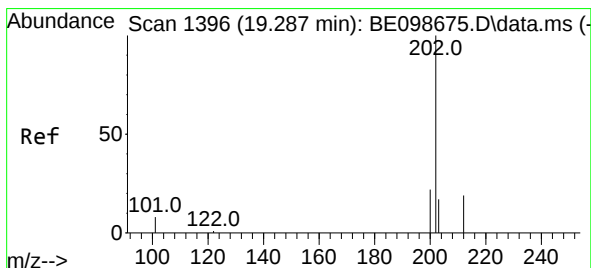
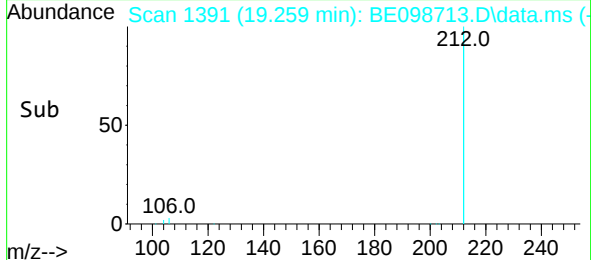
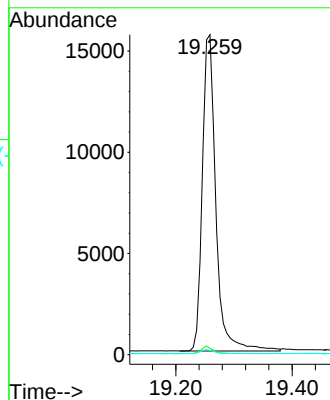
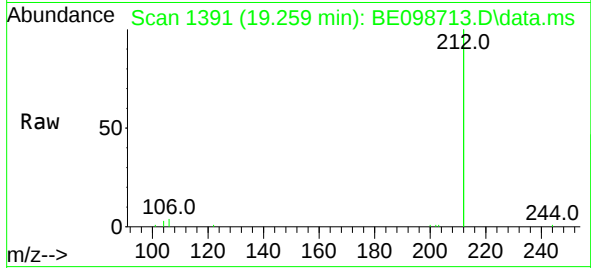
#25
Fluoranthene-d10
Concen: 0.30 ng
RT: 19.259 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	212	Resp:	25225
Ion Ratio	Lower	Upper	
212	100		
106	2.1	1.7	2.5
104	1.3	1.0	1.6

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

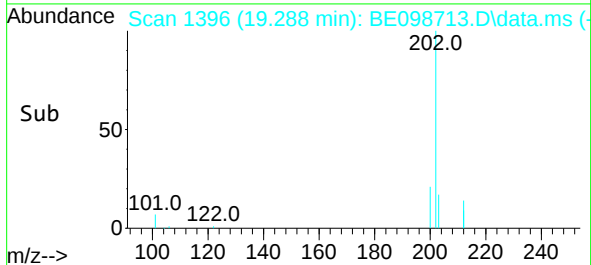
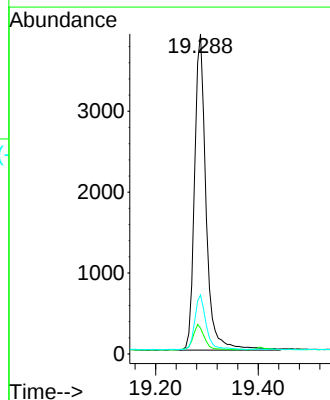
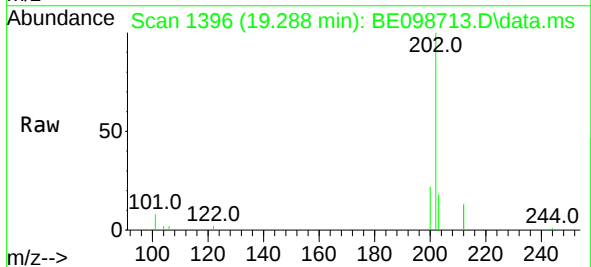
Manual Integrations
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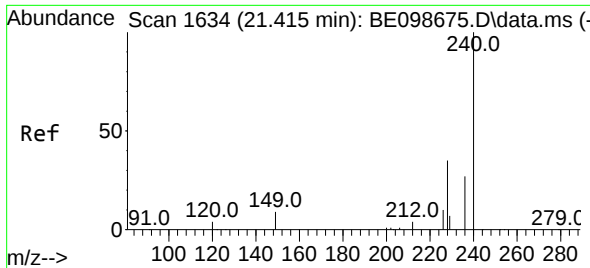
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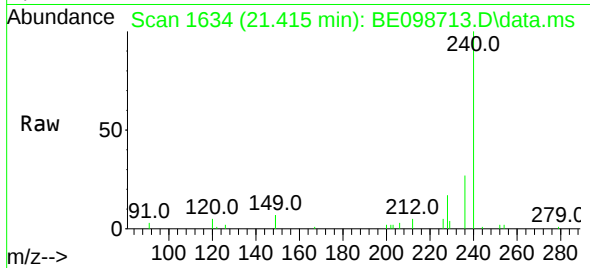
#26
Fluoranthene
Concen: 0.29 ng
RT: 19.288 min Scan# 1396
Delta R.T. 0.001 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	202	Resp:	6055
Ion Ratio	Lower	Upper	
202	100		
101	8.1	6.7	10.1
203	16.8	13.3	19.9

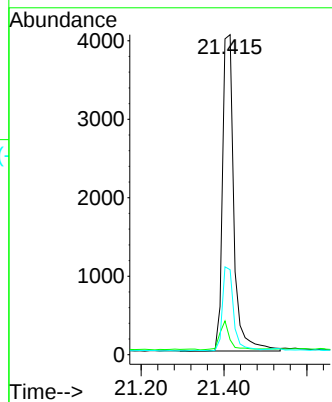
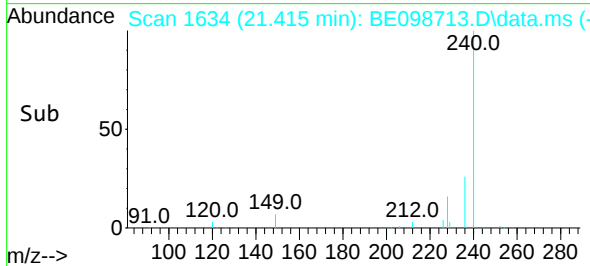




#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.415 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



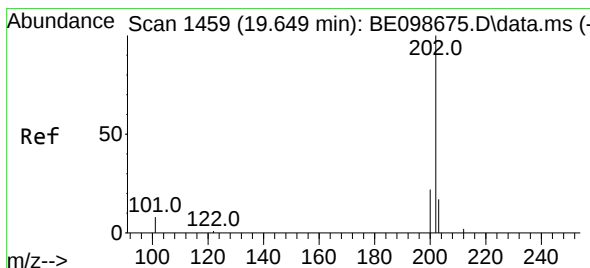
Tgt Ion:240 Resp: 7673
Ion Ratio Lower Upper
240 100
120 4.7 4.7 7.1#
236 26.6 21.9 32.9



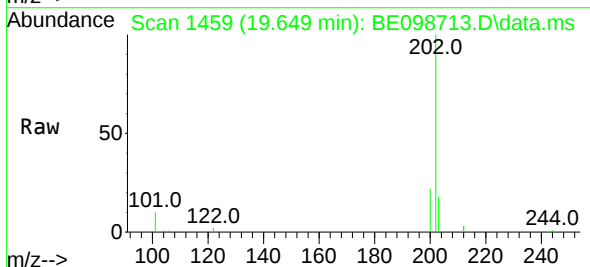
Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

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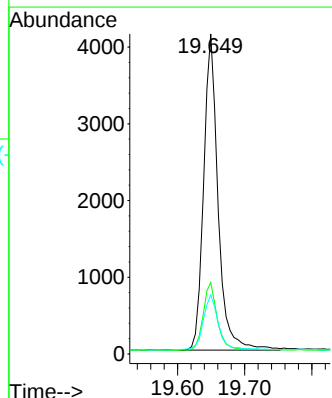
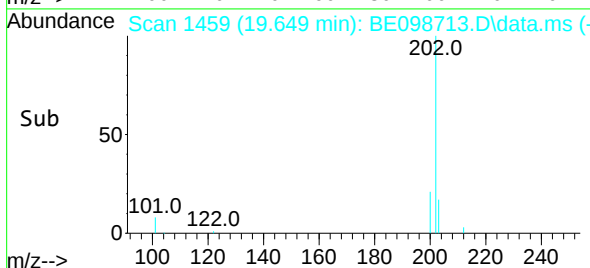
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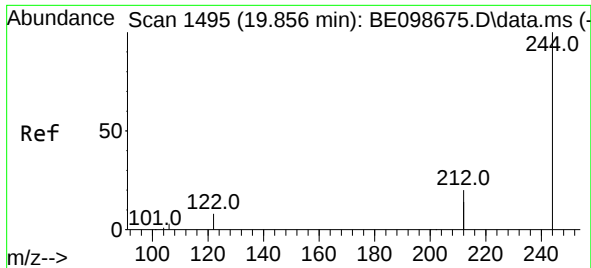


#28
Pyrene
Concen: 0.25 ng
RT: 19.649 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

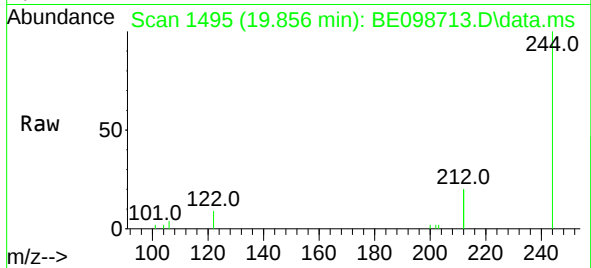


Tgt Ion:202 Resp: 6151
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 18.8 13.8 20.8

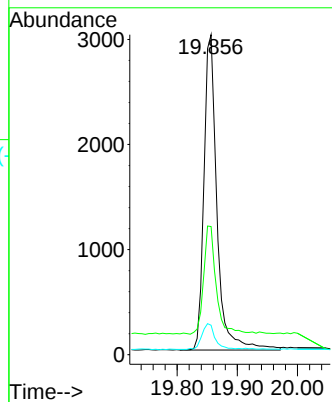
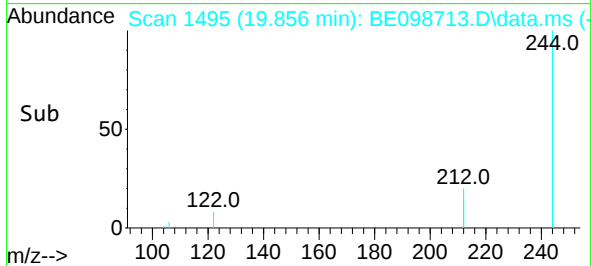




#29
 Terphenyl-d14
 Concen: 0.24 ng
 RT: 19.856 min Scan# 1495
 Delta R.T. 0.000 min
 Lab File: BE098713.D
 Acq: 4 Feb 2019 18:40



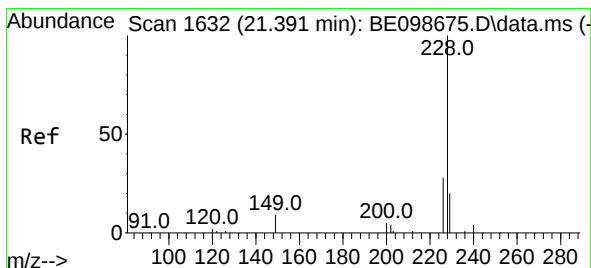
Tgt Ion:244 Resp: 4520
 Ion Ratio Lower Upper
 244 100
 212 40.1 29.4 44.2
 122 9.2 7.1 10.7



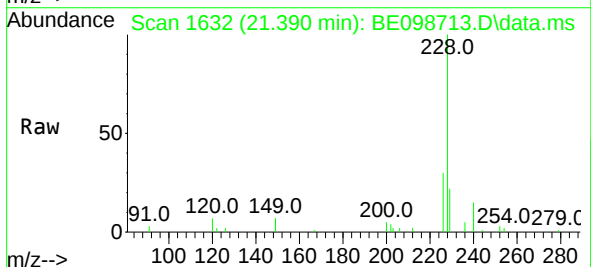
Instrument :
 BNA_E
 ClientSampleId :
 SB-17(34.2-34.8)MSD

Manual Integrations
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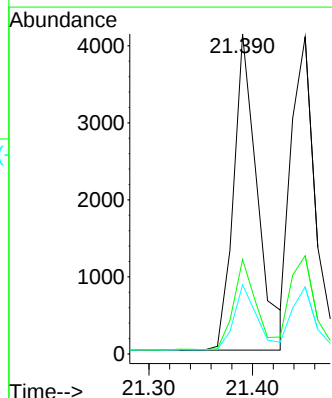
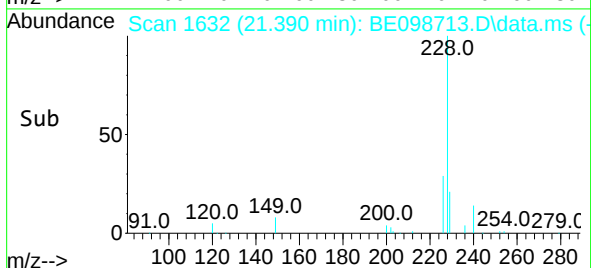
apatel
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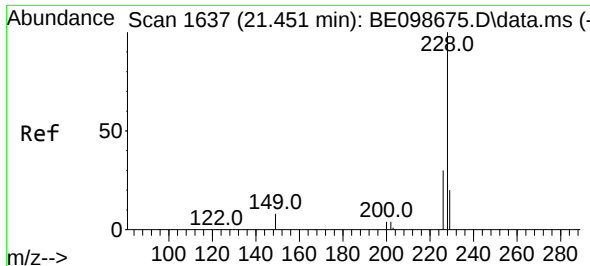


#30
 Benzo(a)anthracene
 Concen: 0.28 ng
 RT: 21.390 min Scan# 1632
 Delta R.T. -0.001 min
 Lab File: BE098713.D
 Acq: 4 Feb 2019 18:40

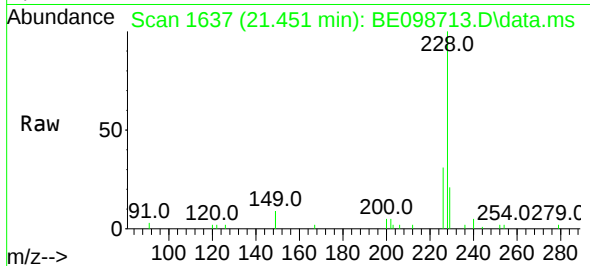


Tgt Ion:228 Resp: 6546
 Ion Ratio Lower Upper
 228 100
 226 29.5 23.0 34.4
 229 21.6 15.0 22.6

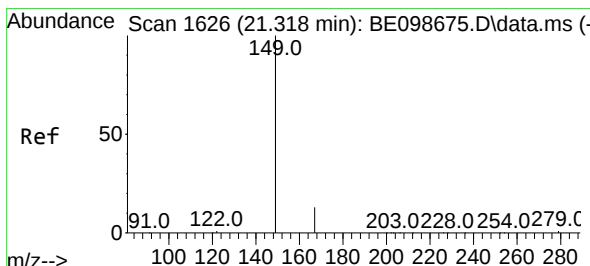
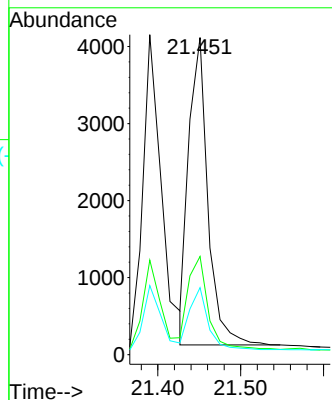
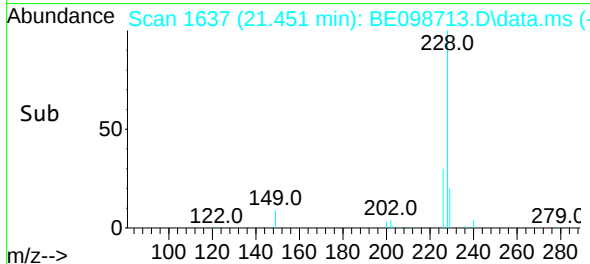




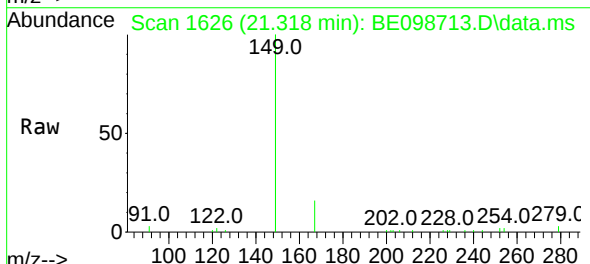
#31
Chrysene
Concen: 0.26 ng
RT: 21.451 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



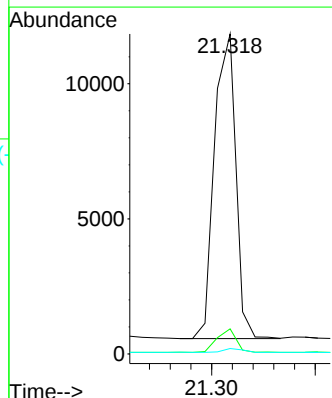
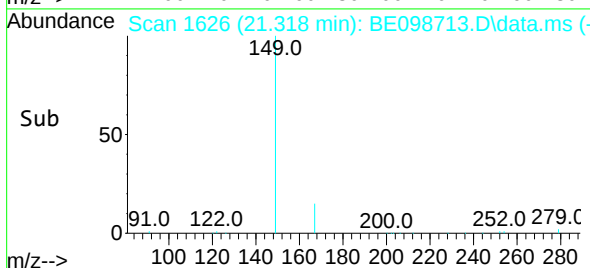
Tgt Ion: 228 Resp: 6401
Ion Ratio Lower Upper
228 100
226 31.0 24.6 36.8
229 21.2 16.4 24.6



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.38 ng
RT: 21.318 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



Tgt Ion: 149 Resp: 16126
Ion Ratio Lower Upper
149 100
167 7.1 5.4 8.2
279 1.2 1.0 1.4



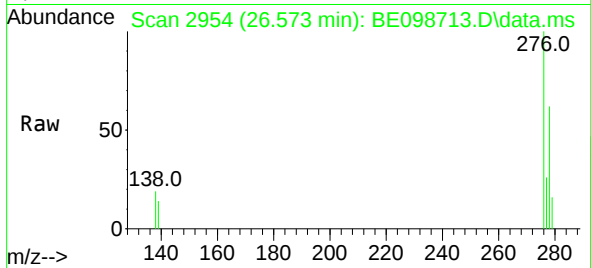
Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

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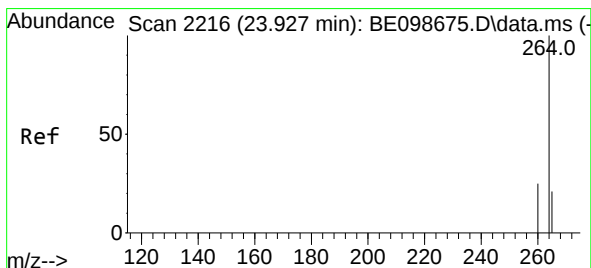
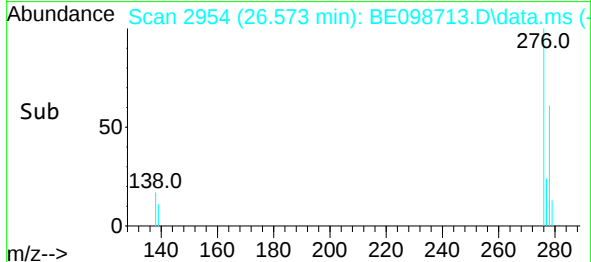
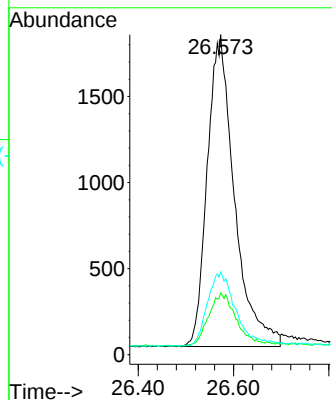
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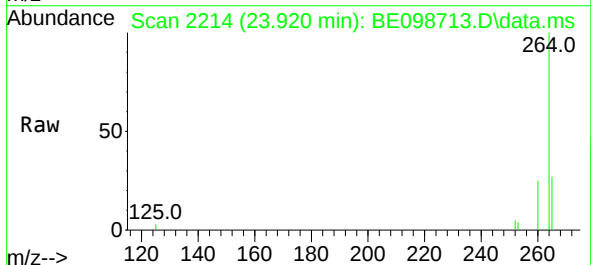
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 26.573 min Scan# 2954
Delta R.T. -0.003 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



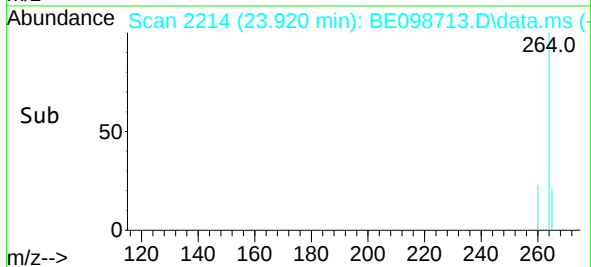
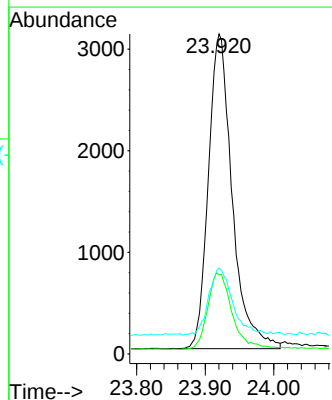
Tgt Ion:	276	Resp:	7171
Ion Ratio	Lower	Upper	
276	100		
138	17.1	13.3	19.9
277	25.1	19.4	29.0



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.920 min Scan# 2214
Delta R.T. -0.007 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40



Tgt Ion:	264	Resp:	7456
Ion Ratio	Lower	Upper	
264	100		
260	24.7	20.5	30.7
265	26.9	22.3	33.5



Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

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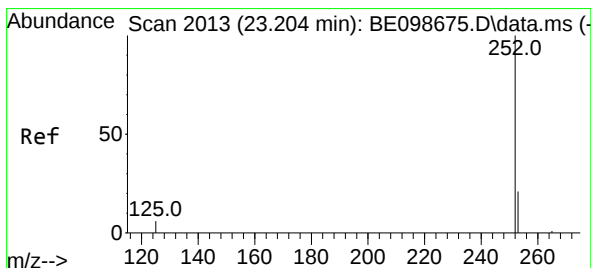
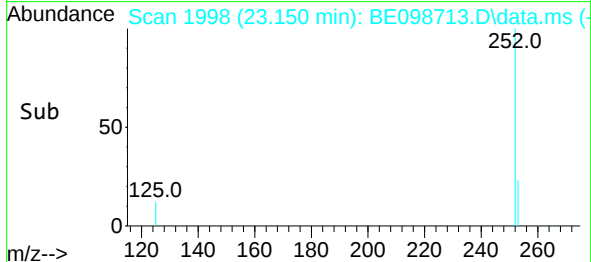
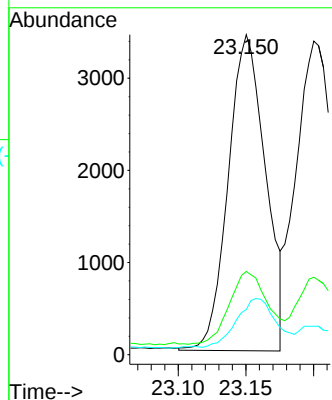
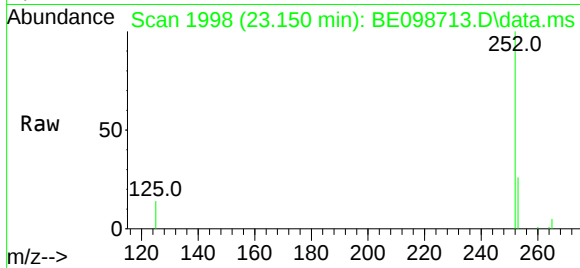
#35
Benzo(b)fluoranthene
Concen: 0.27 ng m
RT: 23.150 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:252 Resp: 6580
Ion Ratio Lower Upper
252 100
253 26.0 19.4 29.0
125 14.1 8.2 12.4#

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

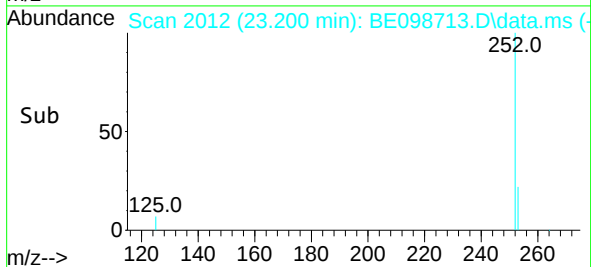
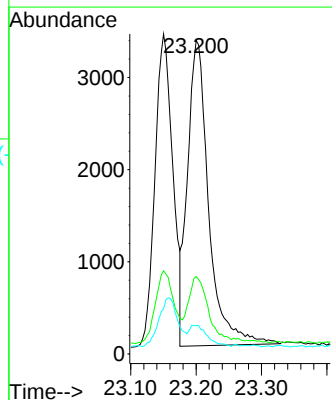
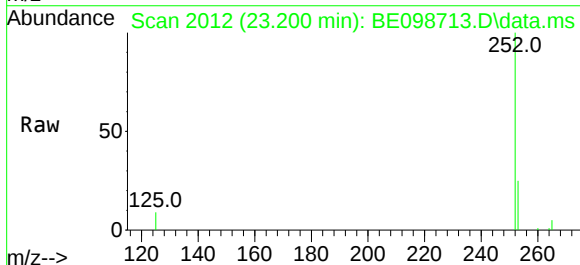
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#36
Benzo(k)fluoranthene
Concen: 0.29 ng
RT: 23.200 min Scan# 2012
Delta R.T. -0.003 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:252 Resp: 7446
Ion Ratio Lower Upper
252 100
253 24.7 19.0 28.4
125 9.1 7.0 10.4





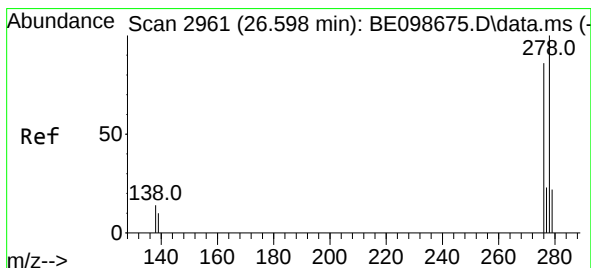
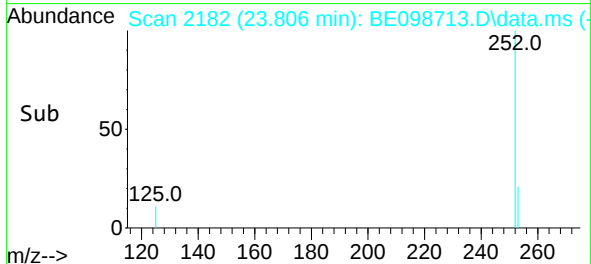
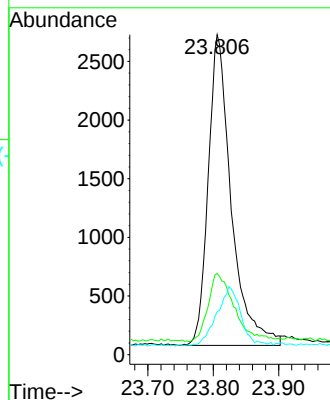
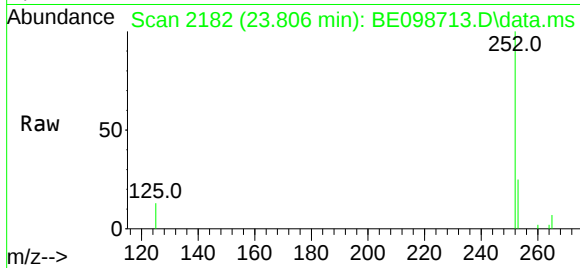
#37
Benzo(a)pyrene
Concen: 0.28 ng
RT: 23.806 min Scan# 2182
Delta R.T. -0.007 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	252	Resp:	6475
Ion Ratio	Lower	Upper	
252	100		
253	25.3	21.0	31.4
125	13.4	9.2	13.8

Instrument :
BNA_E
ClientSampleId :
SB-17(34.2-34.8)MSD

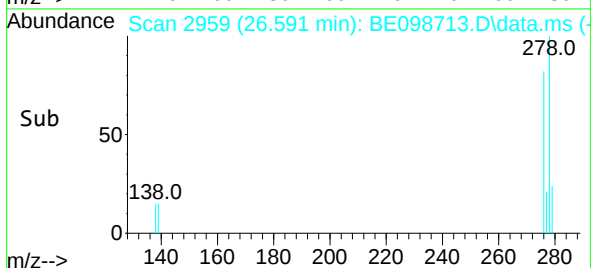
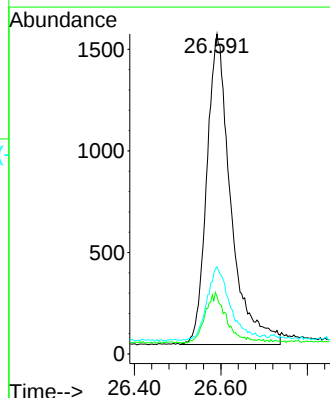
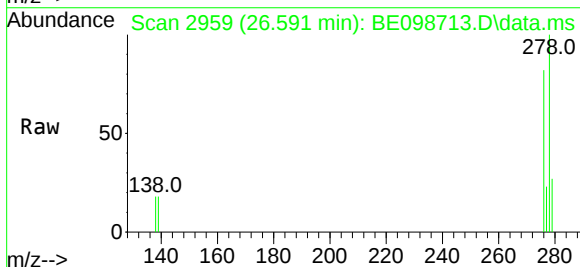
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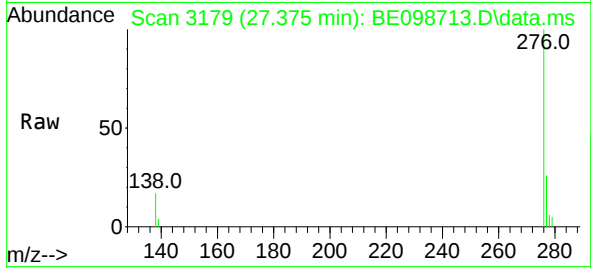
#38
Dibenzo(a,h)anthracene
Concen: 0.28 ng
RT: 26.591 min Scan# 2959
Delta R.T. -0.007 min
Lab File: BE098713.D
Acq: 4 Feb 2019 18:40

Tgt Ion:	278	Resp:	5902
Ion Ratio	Lower	Upper	
278	100		
139	18.1	12.7	19.1
279	27.3	22.0	33.0

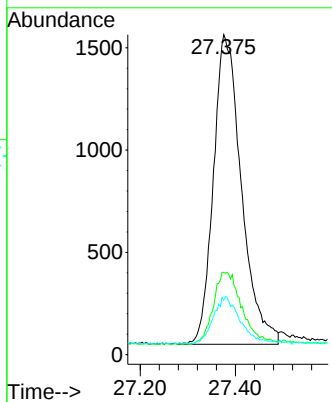
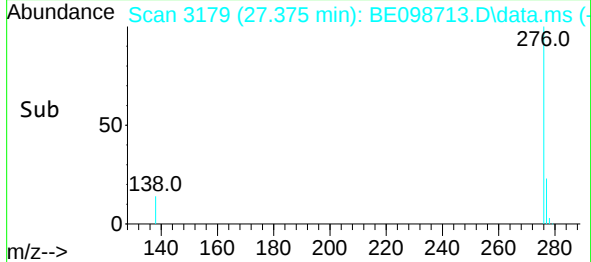




#39
 Benzo(g,h,i)perylene
 Concen: 0.26 ng
 RT: 27.375 min Scan# 3179
 Delta R.T. -0.014 min
 Lab File: BE098713.D
 Acq: 4 Feb 2019 18:40



Tgt Ion:	276	Resp:	6171
Ion Ratio	Lower	Upper	
276	100		
277	25.8	20.3	30.5
138	17.1	13.3	19.9



Instrument :
 BNA_E
 ClientSampleId :
 SB-17(34.2-34.8)MSD

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