

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
 Data File : BE099588.D
 Acq On : 9 May 2019 12:56
 Operator : JU/SJ
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Sohil
 5/13/2019 8:32:34 PM

Quant Time: May 09 13:31:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 09 11:50:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1600	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	5851	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	3946	0.40	ng	-0.01
19) Phenanthrene-d10	17.24	188	10664	0.40	ng	0.00
27) Chrysene-d12	21.43	240	16174	0.40	ng	0.00
34) Perylene-d12	23.97	264	17032	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	23456	5.29	ng	0.00
5) Phenol-d6	6.97	99	32073	5.49	ng	0.00
8) Nitrobenzene-d5	8.98	82	31846	5.65	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	52382	5.14	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	14318	5.45	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	79584	5.32	ng	0.00
25) Fluoranthene-d10	19.27	212	749578	5.22	ng	0.00
29) Terphenyl-d14	19.87	244	153452	5.12	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	10987	4.861	ng	90
3) n-Nitrosodimethylamine	3.62	42	8397	5.614	ng	# 97
6) bis(2-Chloroethyl)ether	7.24	93	25916	5.329	ng	98
9) Naphthalene	10.67	128	325963	5.260	ng	99
10) Hexachlorobutadiene	10.95	225	23194	5.152	ng	99
12) 2-Methylnaphthalene	12.30	142	55045	5.240	ng	98
16) Acenaphthylene	14.21	152	103600	5.441	ng	99
17) Acenaphthene	14.56	154	57503	5.406	ng	99
18) Fluorene	15.53	166	82332	5.420	ng	99
20) 4-Bromophenyl-phenylether	16.43	248	33873	5.590	ng	# 93
21) Hexachlorobenzene	16.53	284	32685	5.424	ng	99
22) Pentachlorophenol	16.89	266	16748	6.754	ng	91
23) Phenanthrene	17.28	178	142663	5.428	ng	100
24) Anthracene	17.36	178	143154	5.663	ng	100
26) Fluoranthene	19.30	202	215559	5.326	ng	99
28) Pyrene	19.67	202	221909	5.121	ng	100
30) Benzo(a)anthracene	21.40	228	253415	5.057	ng	98
31) Chrysene	21.46	228	258458	5.227	ng	99
32) Bis(2-ethylhexyl)phthalate	21.32	149	356100	4.484	ng	100
33) Indeno(1,2,3-cd)pyrene	26.67	276	309197	5.265	ng	100
35) Benzo(b)fluoranthene	23.18	252	249806	5.317	ng	# 96
36) Benzo(k)fluoranthene	23.23	252	251992m	5.450	ng	
37) Benzo(a)pyrene	23.85	252	240678	5.313	ng	# 96
38) Dibenzo(a,h)anthracene	26.70	278	254726	5.436	ng	# 97
39) Benzo(g,h,i)perylene	27.51	276	252308	5.376	ng	98

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

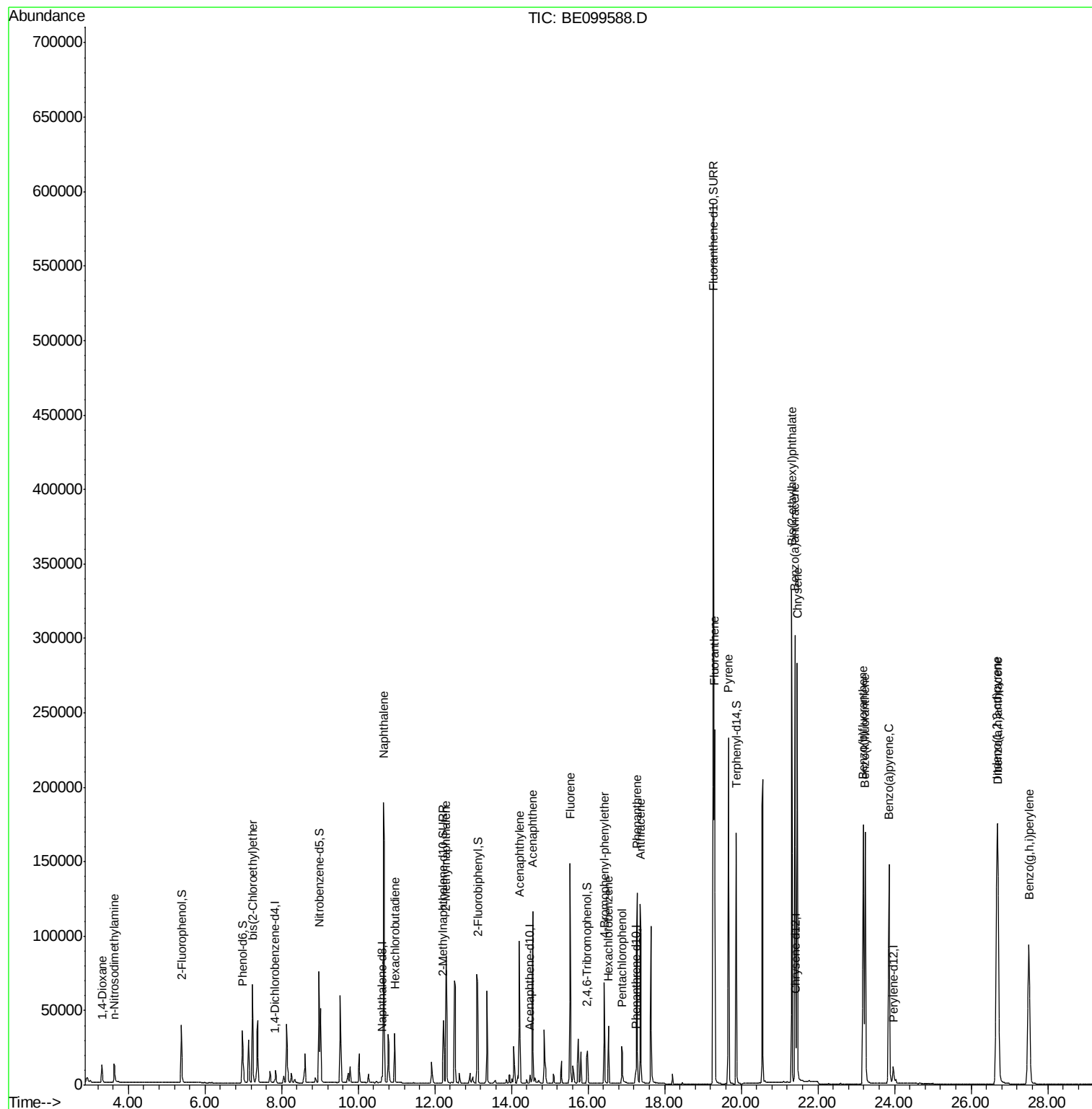
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
Data File : BE099588.D
Acq On : 9 May 2019 12:56
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

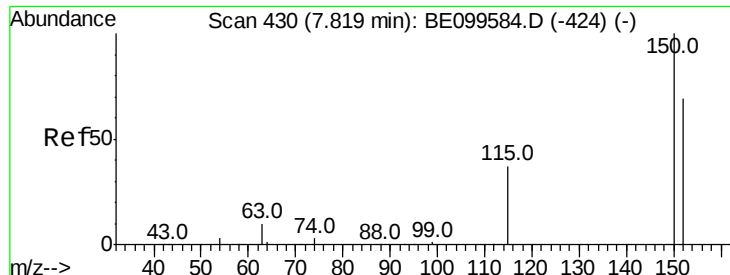
Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Manual Integrations
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Quant Time: May 09 13:31:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 09 11:50:46 2019
Response via : Initial Calibration





#1

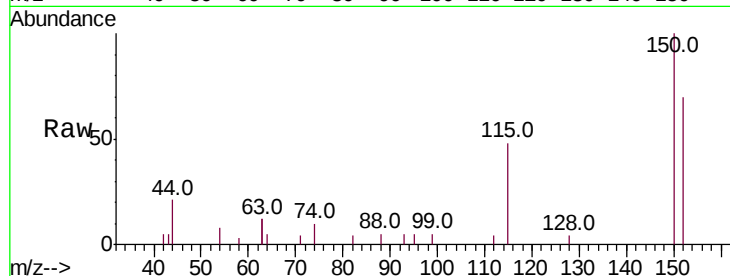
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. -0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Instrument :
BNA_E
ClientSampled :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
150	142.3	114.2	171.4
115	67.6	45.4	68.0

Manual Integrations
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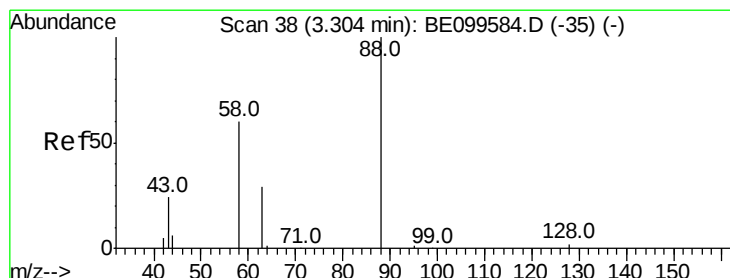
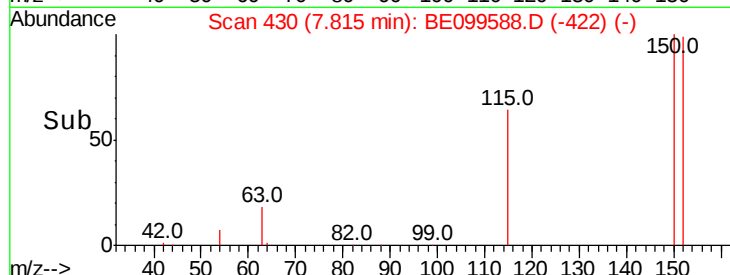
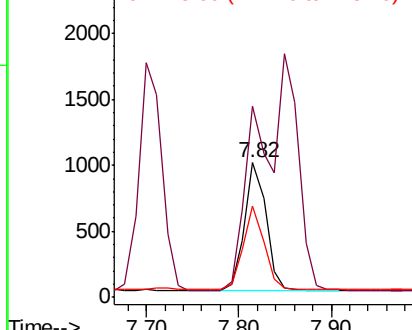


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

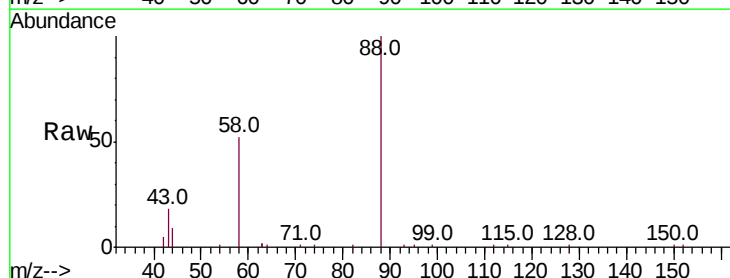
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 4.861 ng
RT: 3.31 min Scan# 39
Delta R.T. 0.01 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.4	41.3	61.9
43	22.3	21.0	31.6

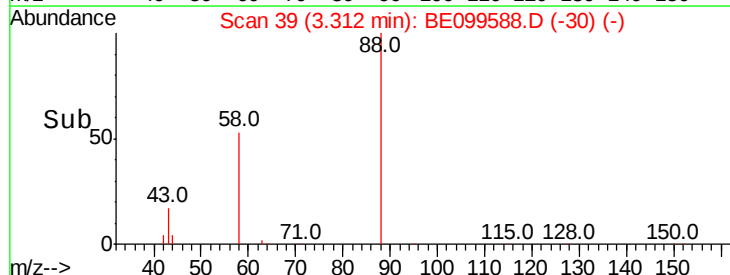
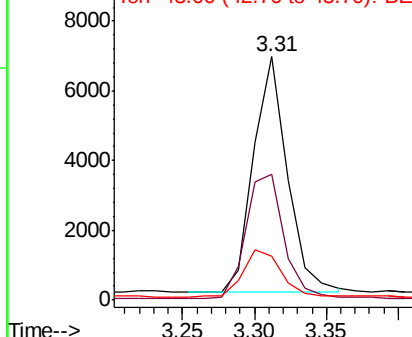


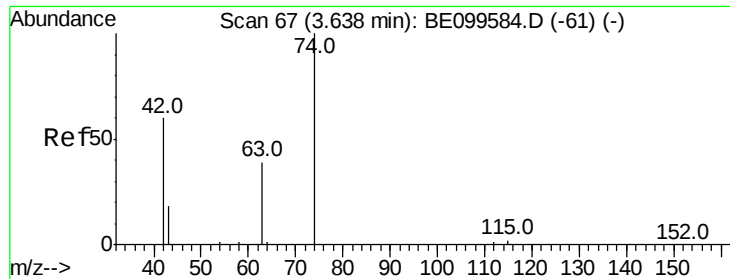
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

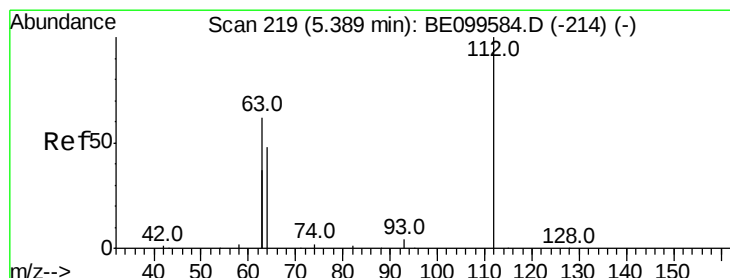
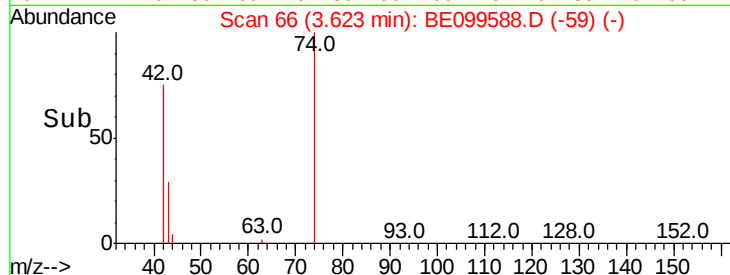
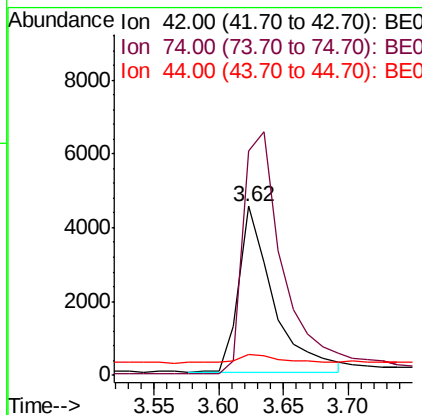
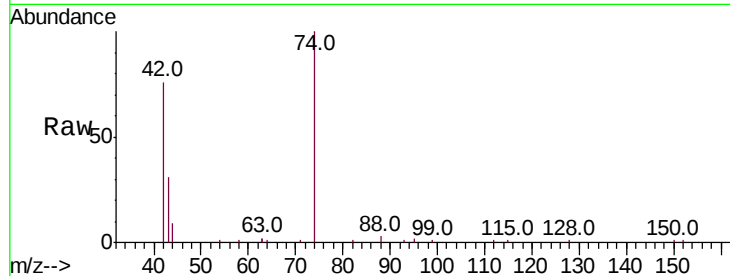
n-Nitrosodimethylamine
 Concen: 5.614 ng
 RT: 3.62 min Scan# 66
 Delta R.T. -0.02 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
42	100		
74	167.1	136.9	205.3
44	6.6	7.1	10.7#

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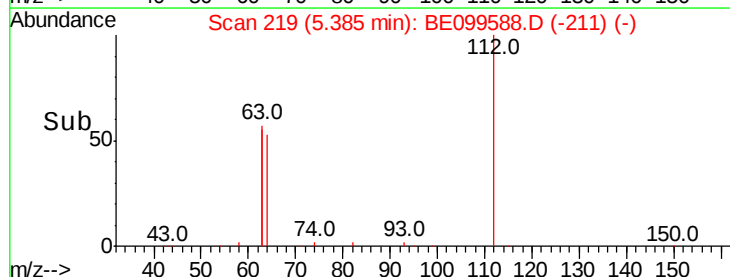
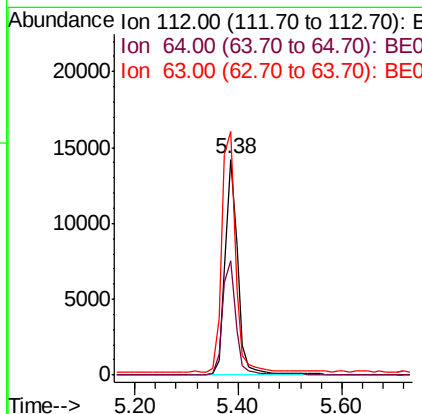
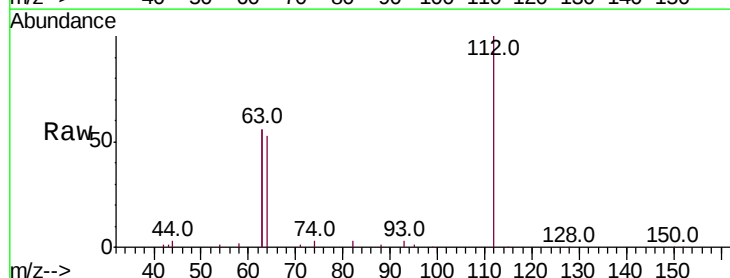
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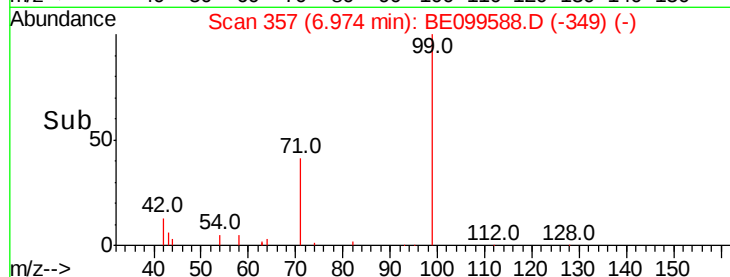
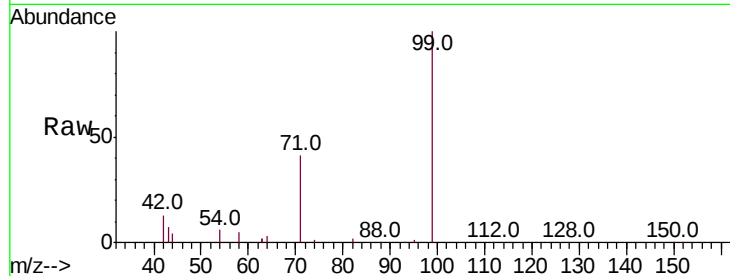
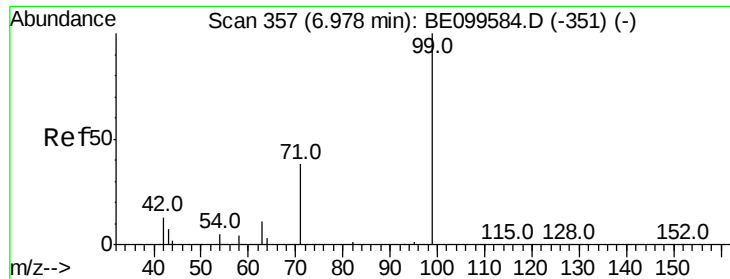


#4

2-Fluorophenol
 Concen: 5.289 ng
 RT: 5.38 min Scan# 219
 Delta R.T. -0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.6	46.2	69.4
63	123.2	100.2	150.4





#5

Phenol-d6

Concen: 5.494 ng

RT: 6.97 min Scan# 357

Delta R.T. -0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tot Ion:	99	Resp:	32073
Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.8	20.8
71	39.4	32.2	48.4

Instrument :

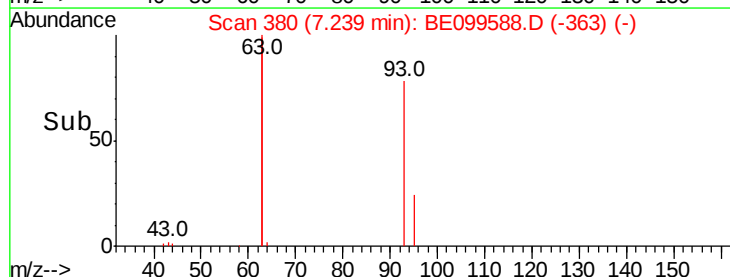
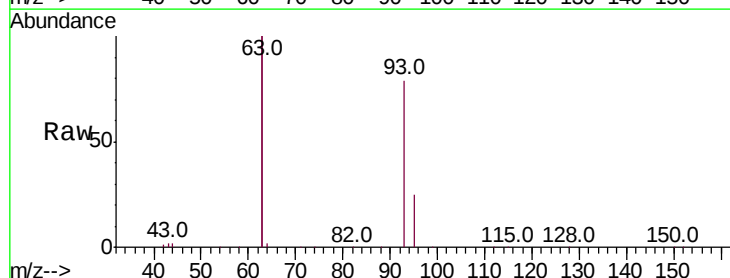
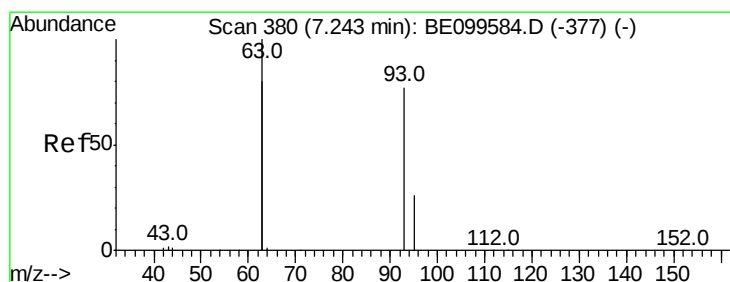
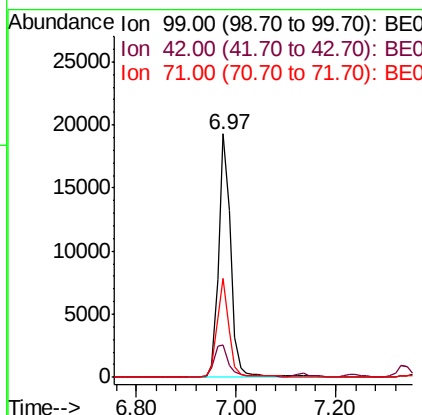
BNA_E

ClientSampled :

SSTDICC5.0

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 5.329 ng

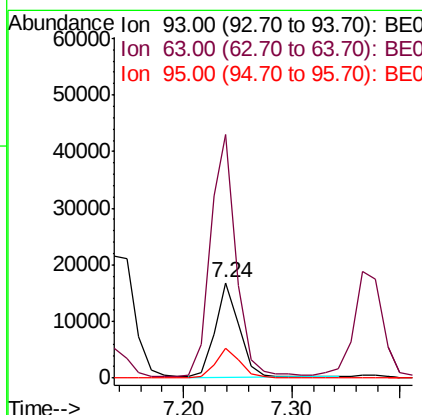
RT: 7.24 min Scan# 380

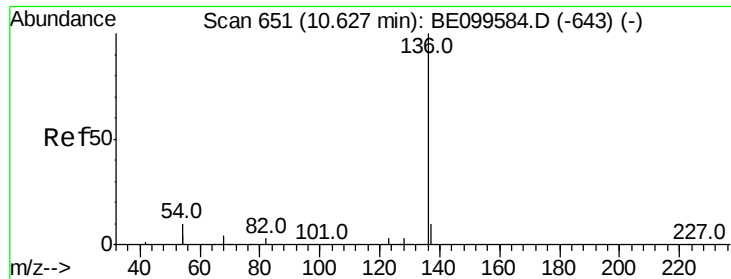
Delta R.T. -0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	93	Resp:	25916
Ion	Ratio	Lower	Upper
93	100		
63	270.4	213.4	320.0
95	32.0	24.9	37.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 651

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

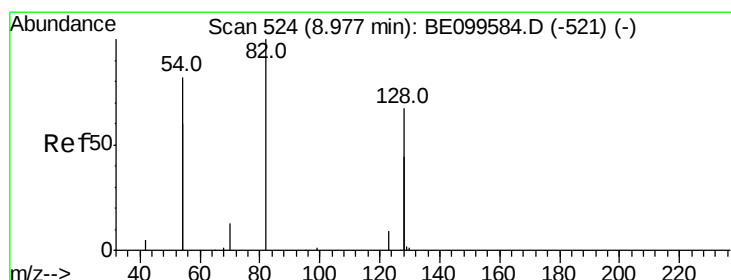
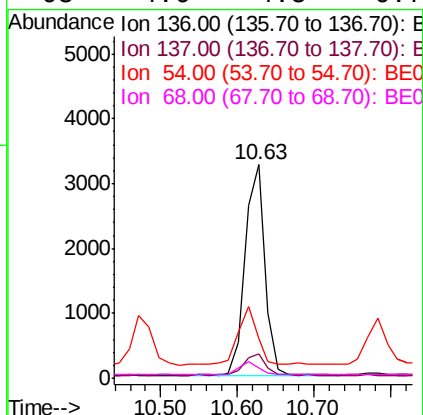
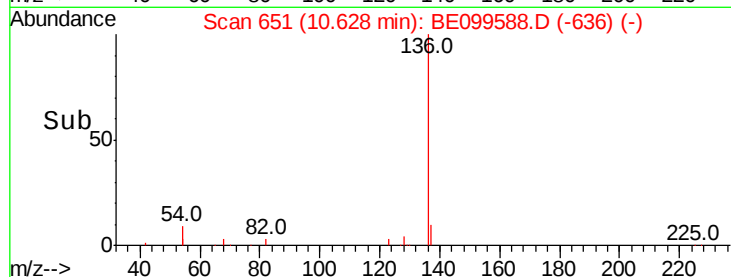
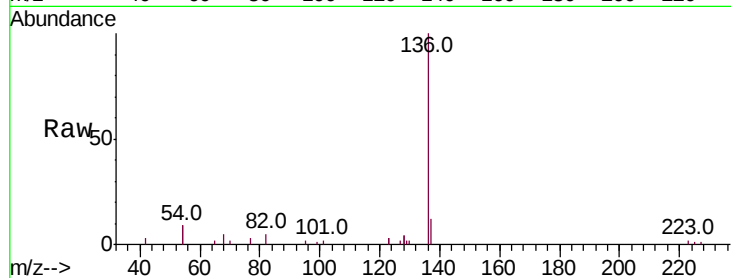
ClientSampled :

SSTDICC5.0

Tot Ion:	136	Resp:	5851
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	18.4	16.5	24.7
68	4.6	4.5	6.7

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#8

Nitrobenzene-d5

Concen: 5.650 ng

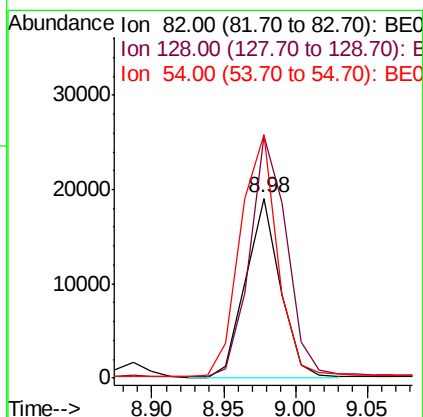
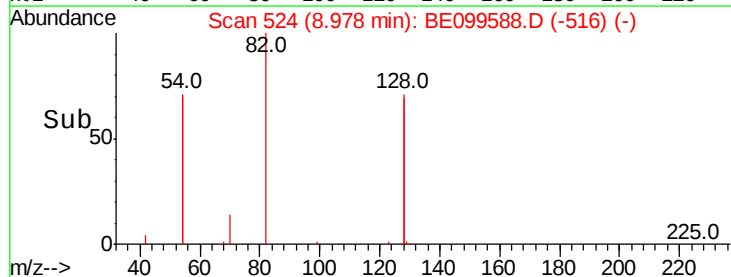
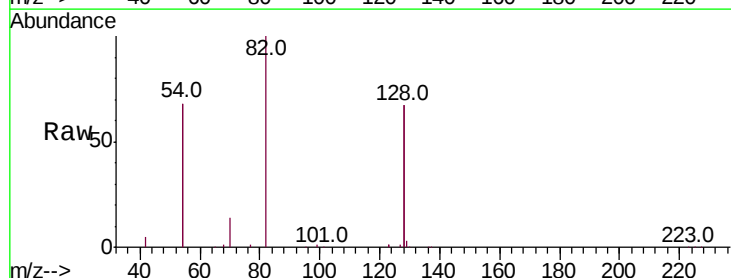
RT: 8.98 min Scan# 524

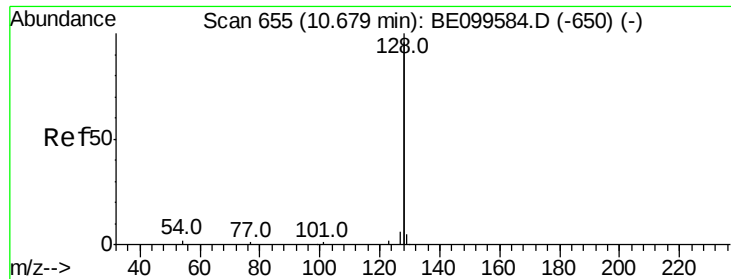
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	82	Resp:	31846
Ion Ratio	Lower	Upper	
82	100		
128	134.4	101.5	152.3
54	135.3	123.8	185.6





#9

Naphthalene

Concen: 5.260 ng

RT: 10.67 min Scan# 654

Delta R.T. -0.01 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

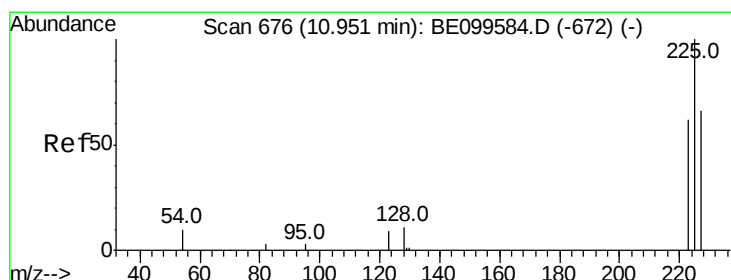
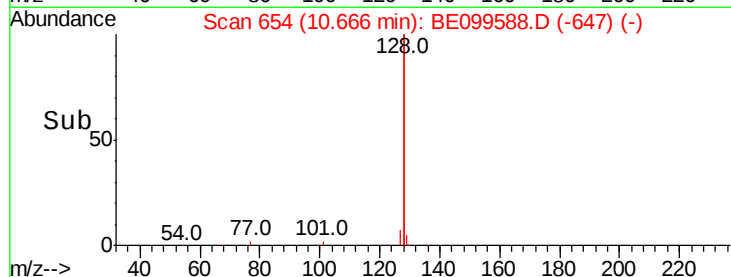
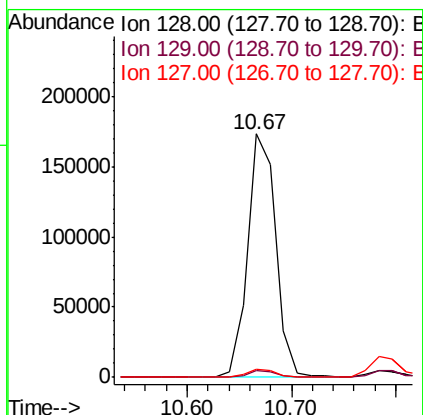
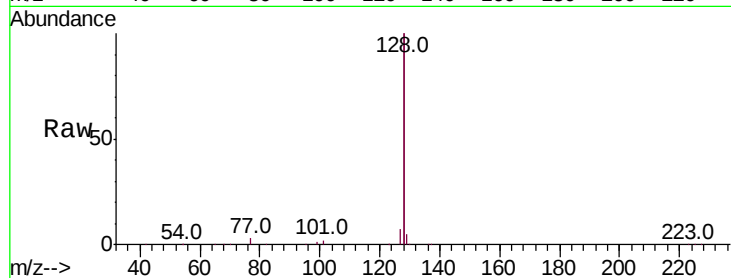
ClientSampleId :

SSTDICC5.0

Tot Ion:	128	Resp:	325963
Ion Ratio	Lower	Upper	
128	100		
129	2.7	2.4	3.6
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 5.152 ng

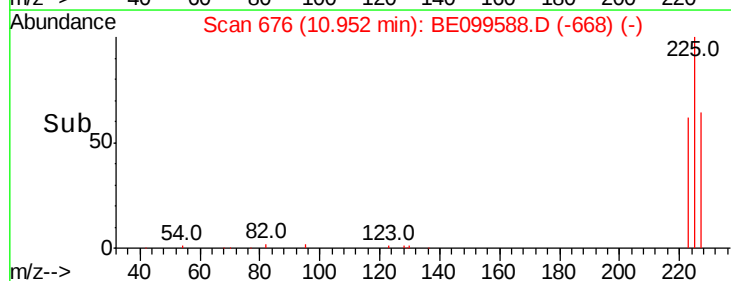
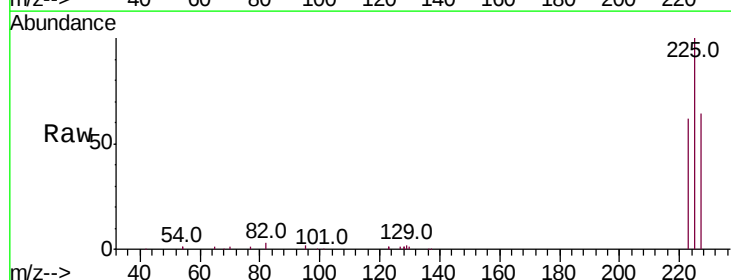
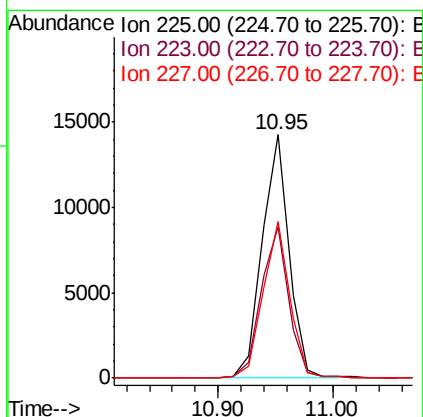
RT: 10.95 min Scan# 676

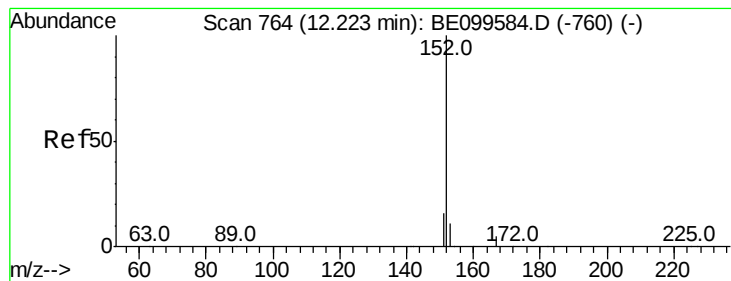
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	225	Resp:	23194
Ion Ratio	Lower	Upper	
225	100		
223	63.0	49.6	74.4
227	63.4	50.1	75.1





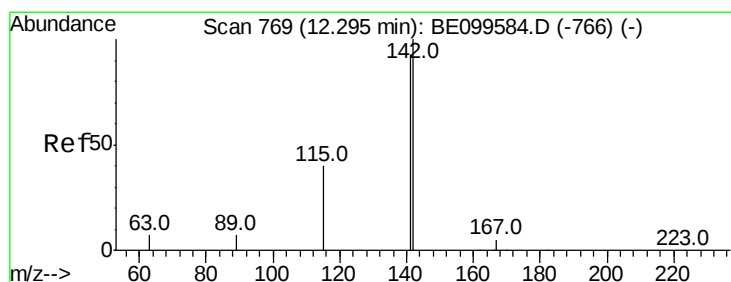
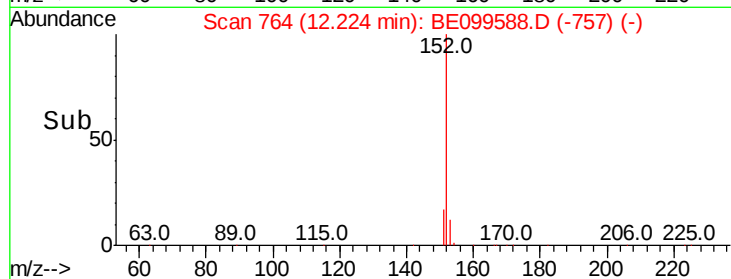
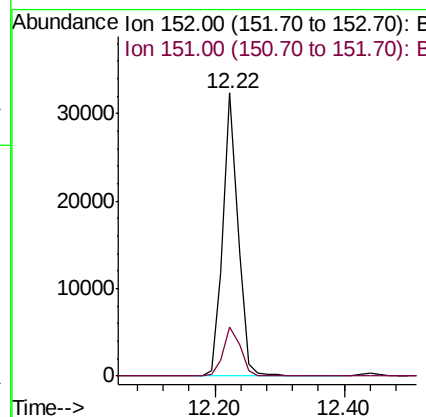
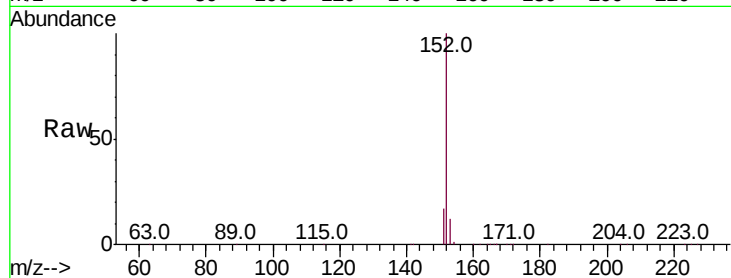
#11
 2-Methylnaphthalene-d10
 Concen: 5.139 ng
 RT: 12.22 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.2	24.2

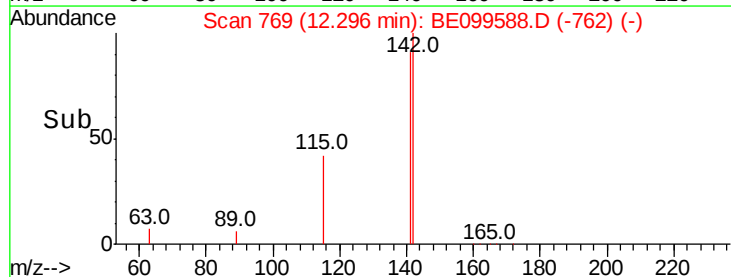
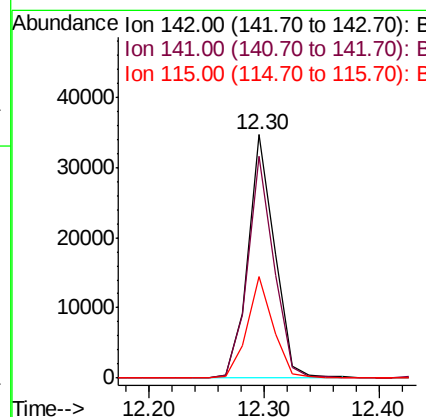
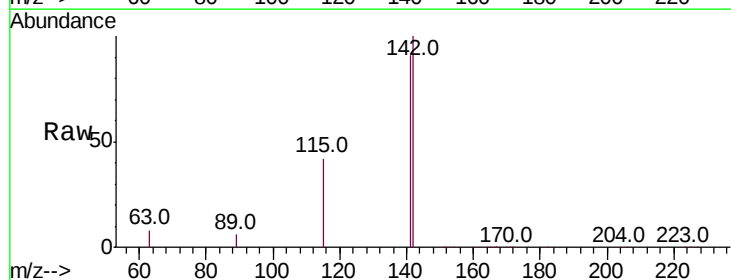
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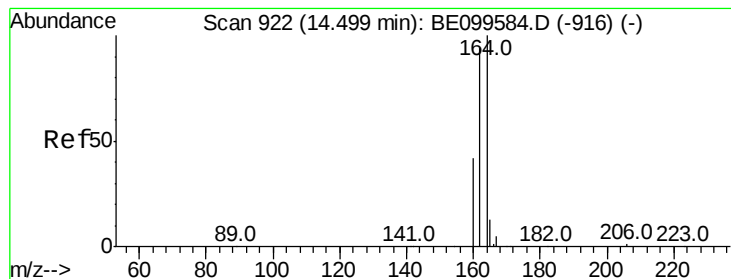
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#12
 2-Methylnaphthalene
 Concen: 5.240 ng
 RT: 12.30 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.2	75.0	112.4
115	41.7	33.7	50.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.49 min Scan# 921

Delta R.T. -0.01 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

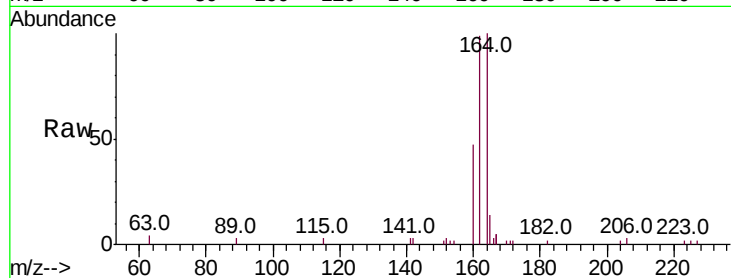
ClientSampleId :

SSTDICC5.0

Tot Ion:	164	Resp:	3946
Ion Ratio	Lower	Upper	
164	100		
162	98.9	75.3	112.9
160	47.2	34.7	52.1

Manual Integrations
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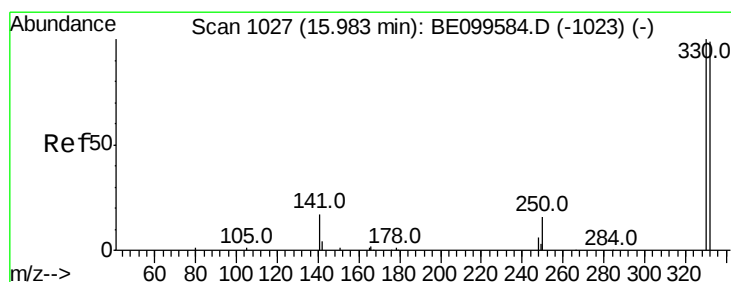
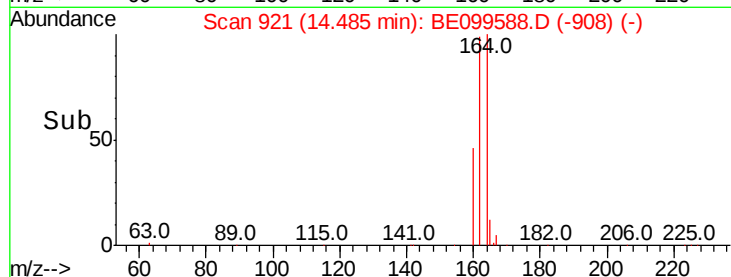
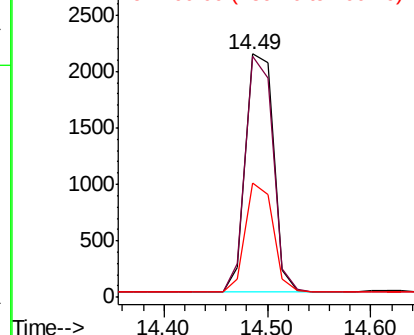


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 5.450 ng

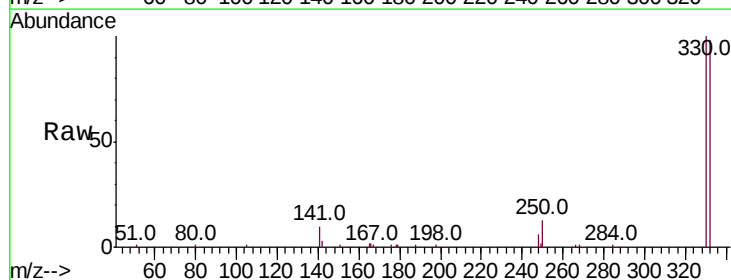
RT: 15.98 min Scan# 1027

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	330	Resp:	14318
Ion Ratio	Lower	Upper	
330	100		
332	96.0	78.7	118.1
141	27.7	22.3	33.5

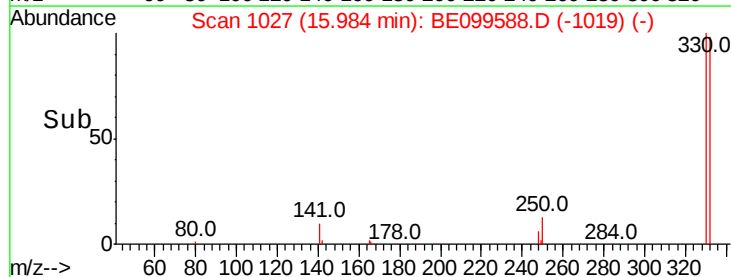
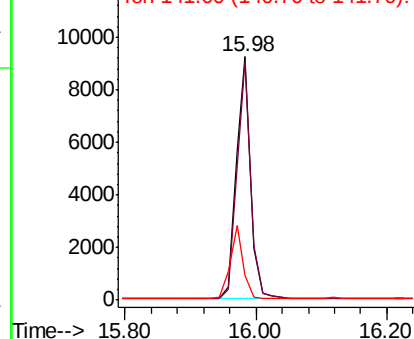


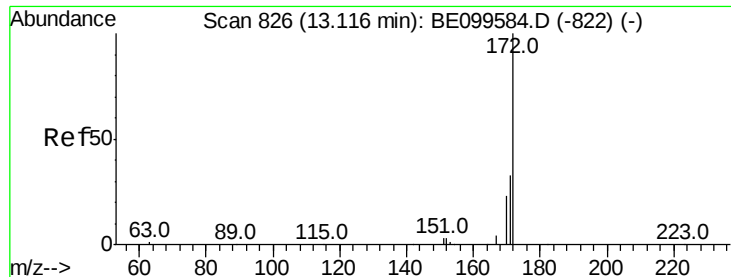
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





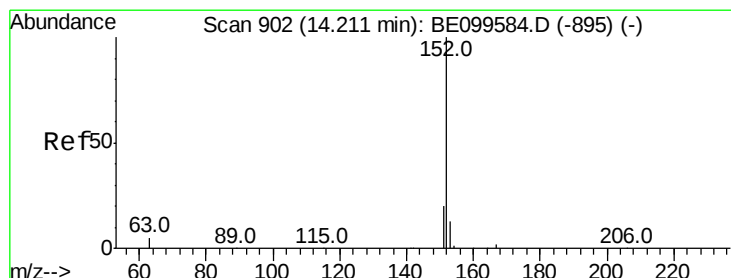
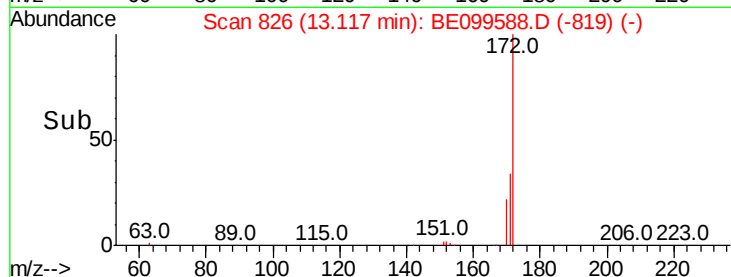
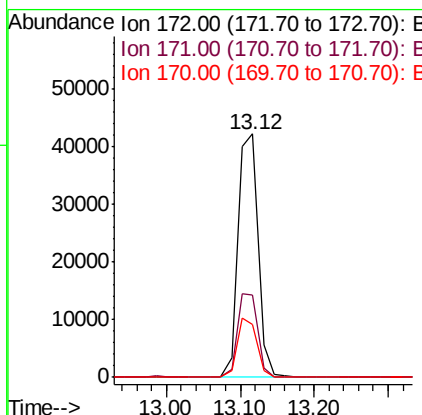
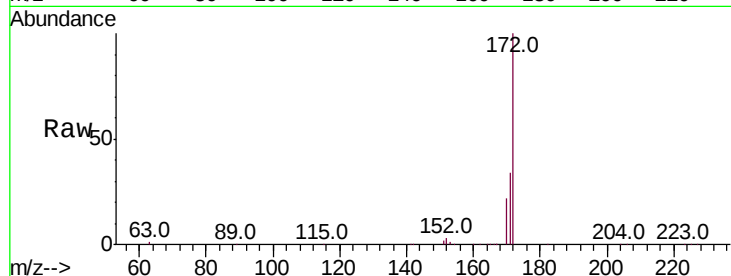
#15
2-Fluorobiphenyl
Concen: 5.323 ng
RT: 13.12 min Scan# 826
Delta R.T. 0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.7	27.5	41.3
170	21.8	19.1	28.7

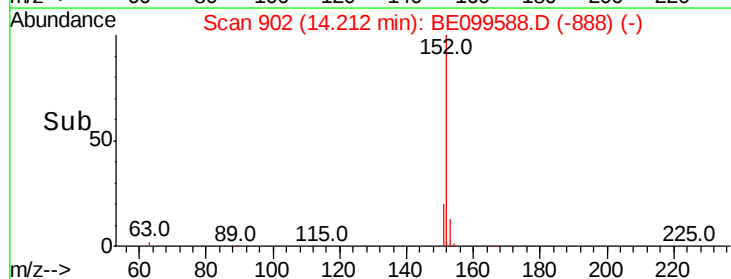
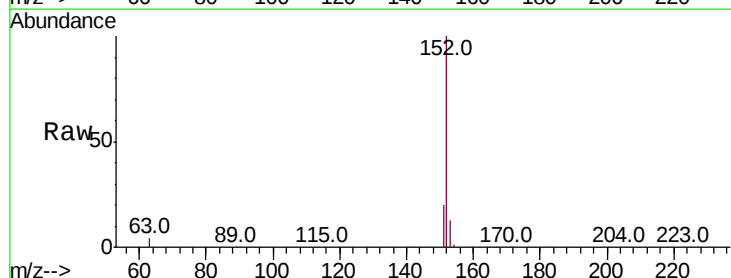
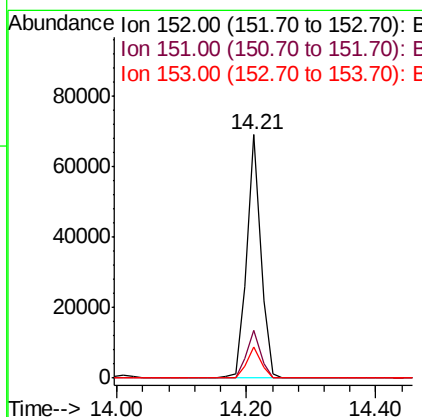
Manual Integrations
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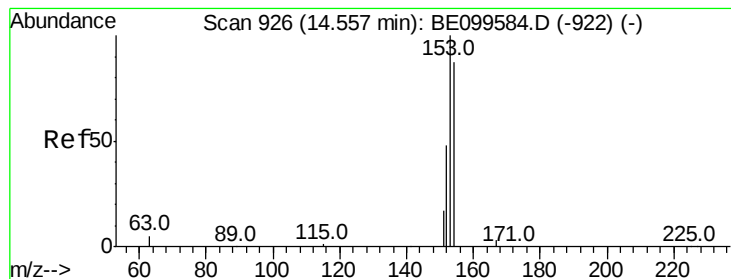
Sohil
5/13/2019 8:32:34 PM



#16
Acenaphthylene
Concen: 5.441 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.5	23.3
153	12.9	10.2	15.4





#17

Acenaphthene

Concen: 5.406 ng

RT: 14.56 min Scan# 926

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

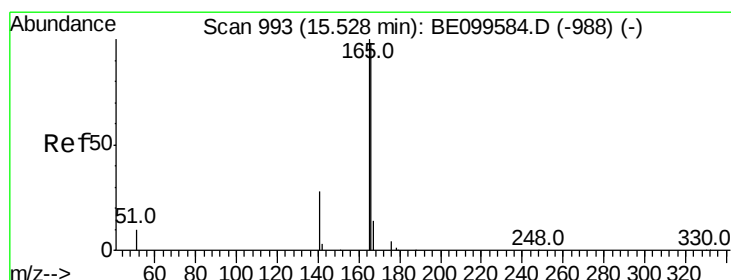
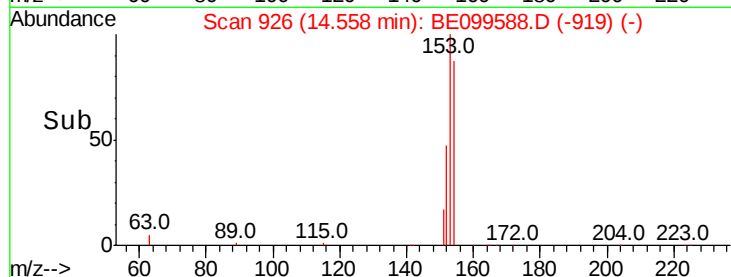
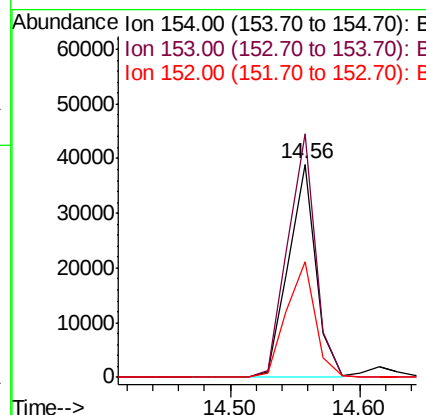
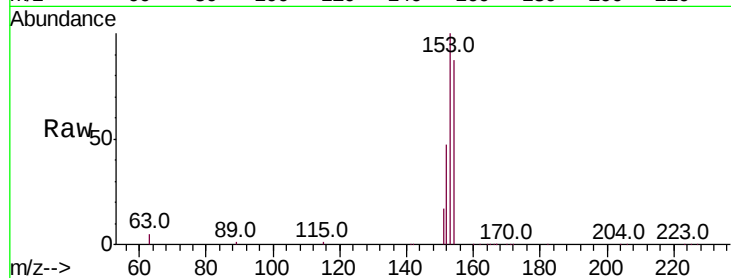
ClientSampleId :

SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.8	92.9	139.3
152	56.1	46.3	69.5

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#18

Fluorene

Concen: 5.420 ng

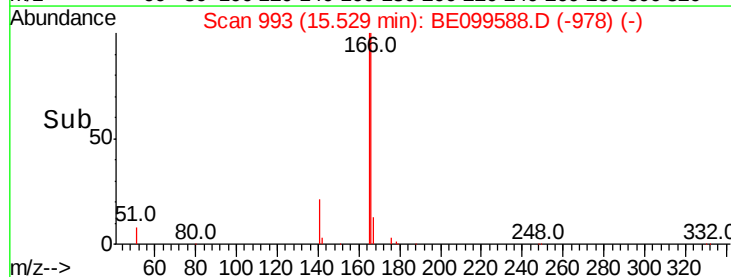
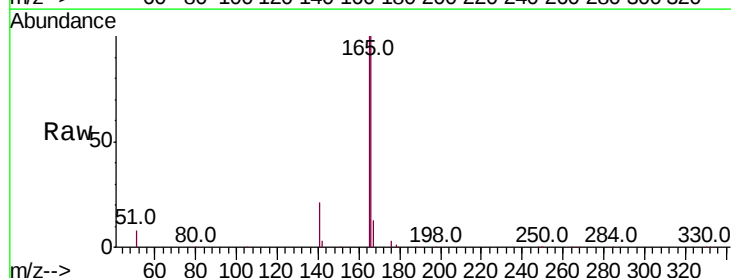
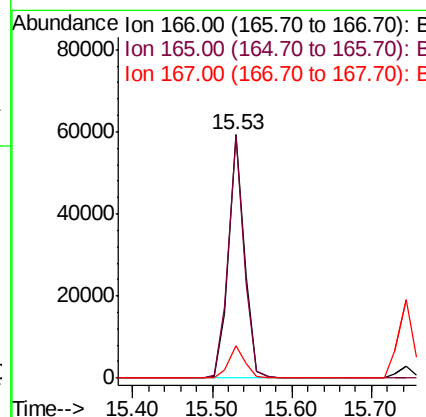
RT: 15.53 min Scan# 993

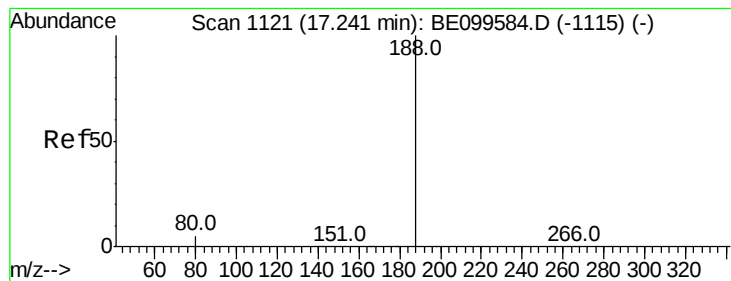
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.5	120.7
167	13.3	11.6	17.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1121

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

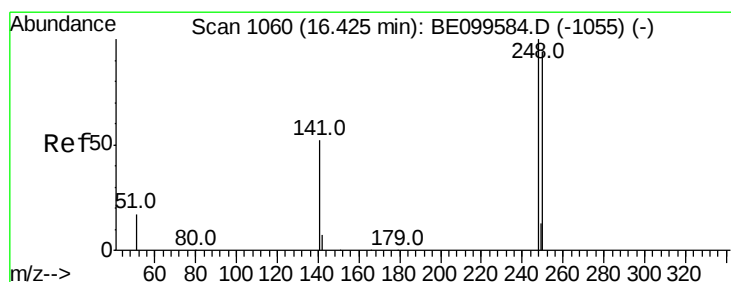
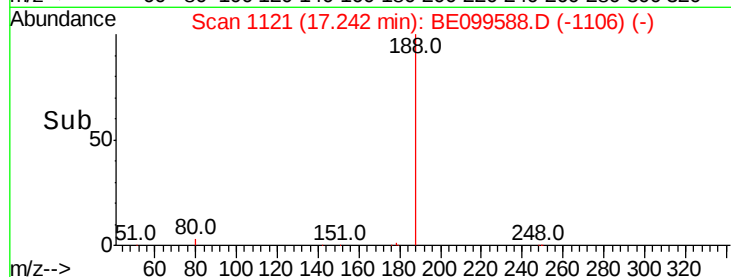
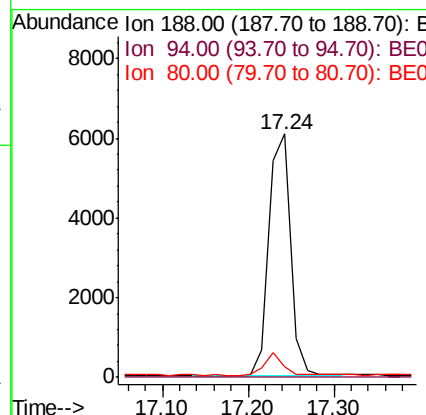
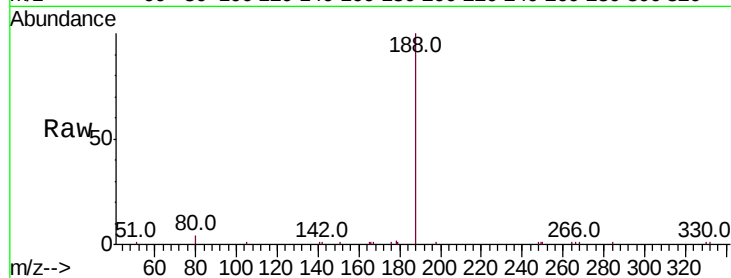
ClientSampleId :

SSTDICC5.0

Tot Ion:	188	Resp:	10664
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	4.5	4.4	6.6

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#20

4-Bromophenyl-phenylether

Concen: 5.590 ng

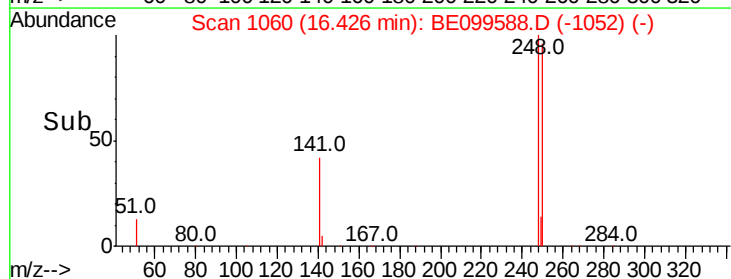
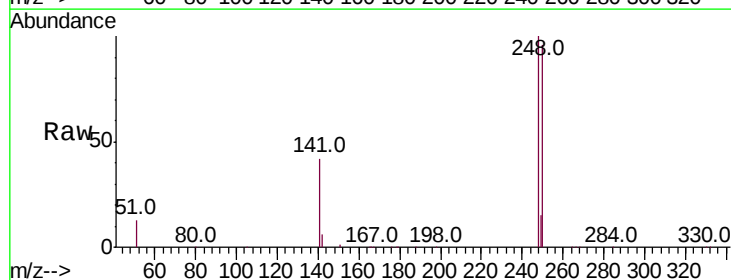
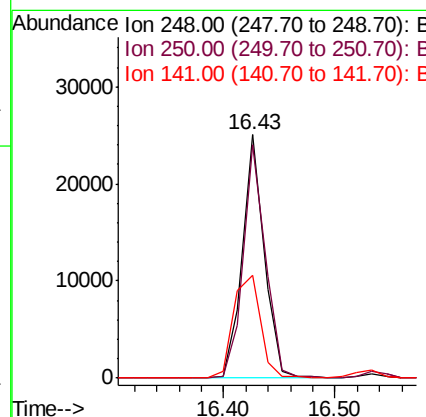
RT: 16.43 min Scan# 1060

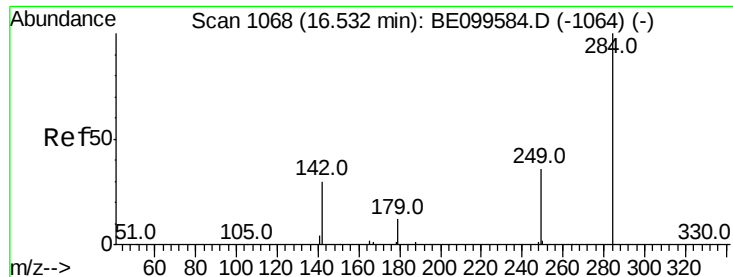
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	248	Resp:	33873
Ion Ratio	Lower	Upper	
248	100		
250	95.7	75.7	113.5
141	42.1	42.9	64.3#





#21

Hexachlorobenzene

Concen: 5.424 ng

RT: 16.53 min Scan# 1068

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

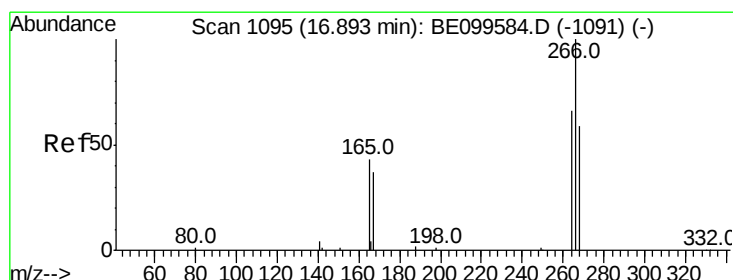
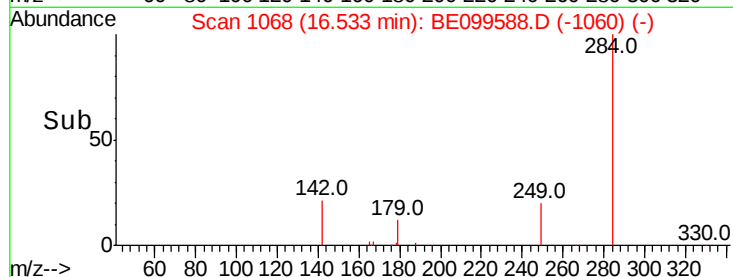
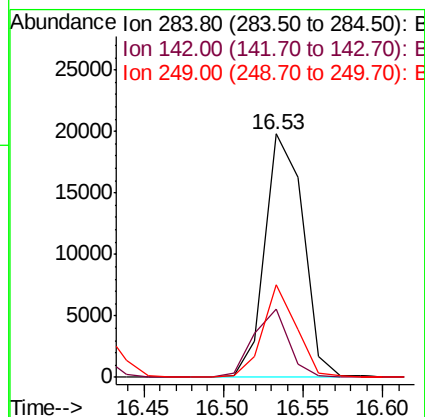
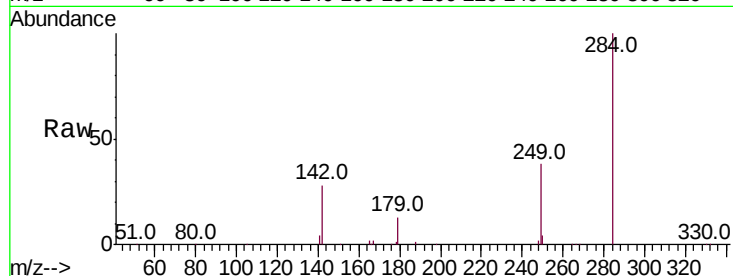
ClientSampled :

SSTDICC5.0

Tot Ion:	284	Resp:	32685
Ion Ratio	Lower	Upper	
284	100		
142	25.5	20.6	30.8
249	32.8	25.8	38.6

Manual Integrations
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#22

Pentachlorophenol

Concen: 6.754 ng

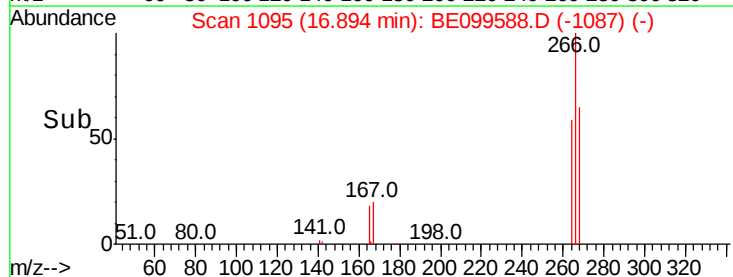
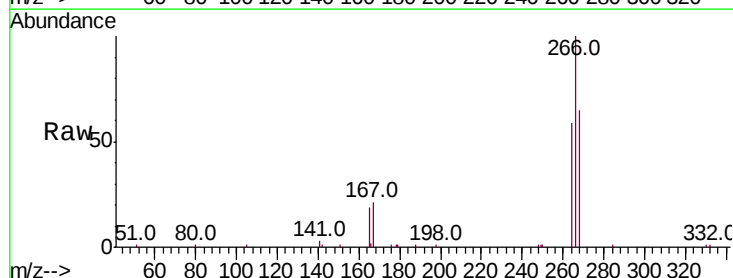
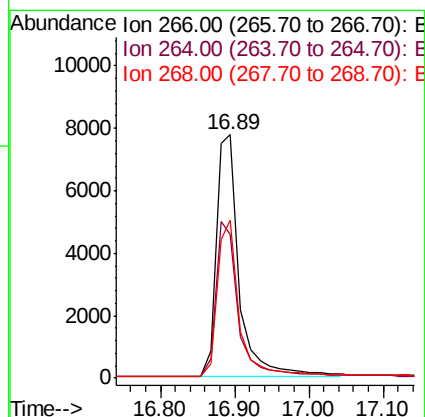
RT: 16.89 min Scan# 1095

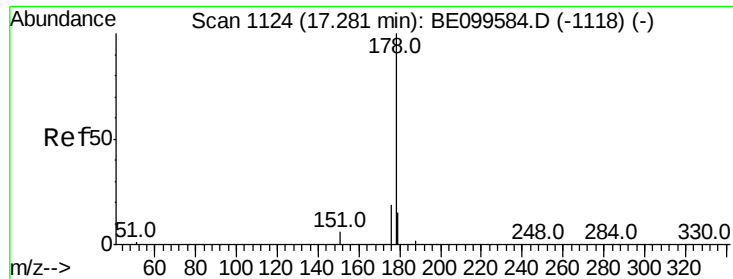
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	266	Resp:	16748
Ion Ratio	Lower	Upper	
266	100		
264	59.2	57.3	85.9
268	64.8	53.5	80.3





#23

Phenanthrene

Concen: 5.428 ng

RT: 17.28 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

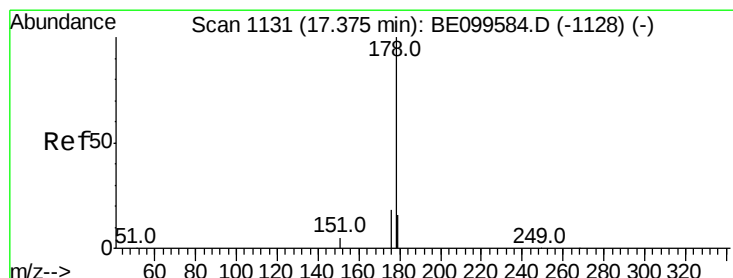
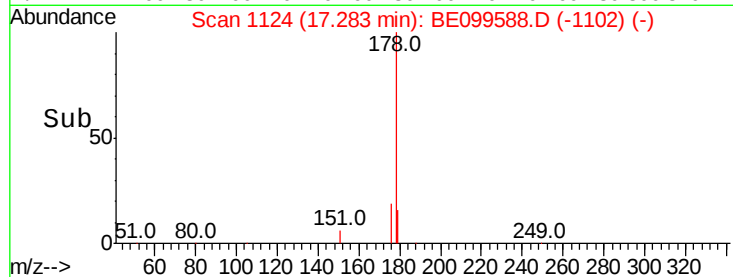
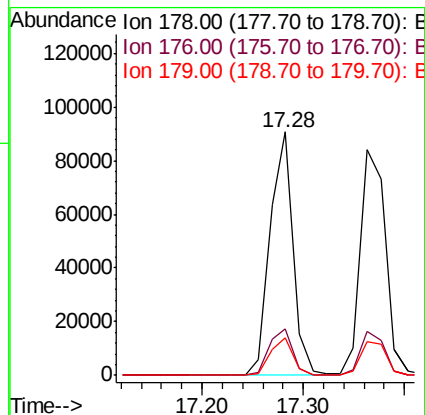
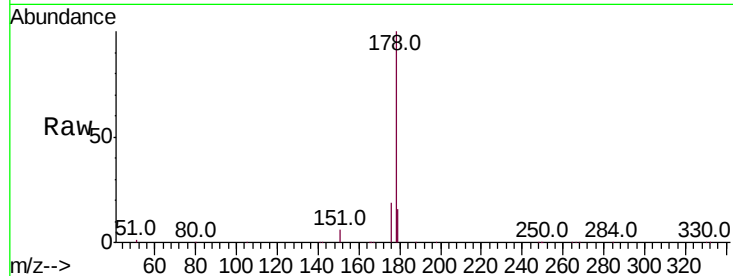
ClientSampleId :

SSTDICC5.0

Tot Ion:	178	Resp:	142663
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.8	23.6
179	15.2	12.2	18.2

Manual Integrations
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#24

Anthracene

Concen: 5.663 ng

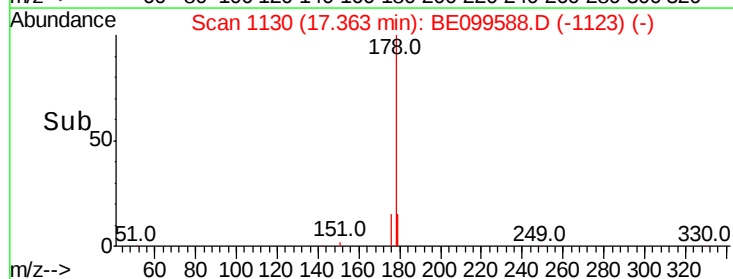
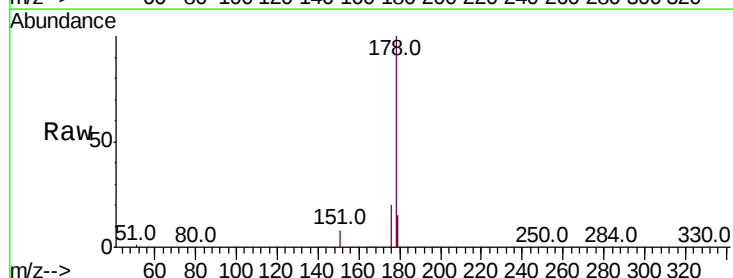
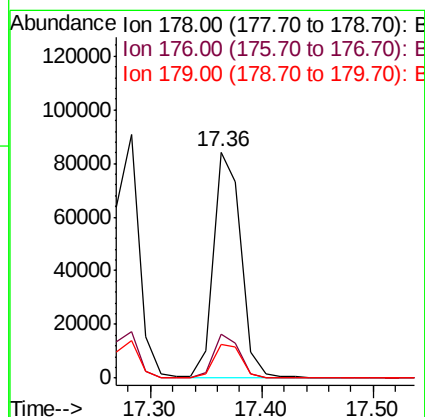
RT: 17.36 min Scan# 1130

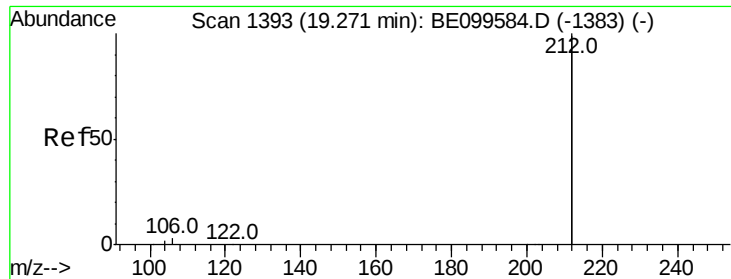
Delta R.T. -0.01 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:	178	Resp:	143154
Ion Ratio	Lower	Upper	
178	100		
176	18.9	14.8	22.2
179	15.4	12.3	18.5





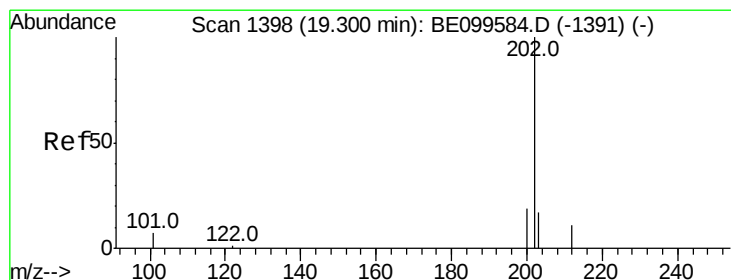
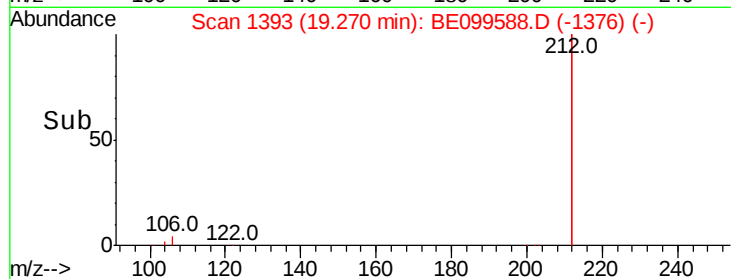
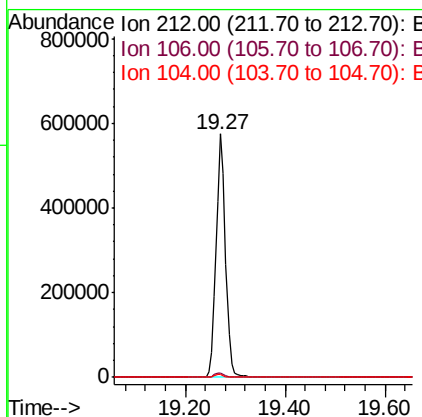
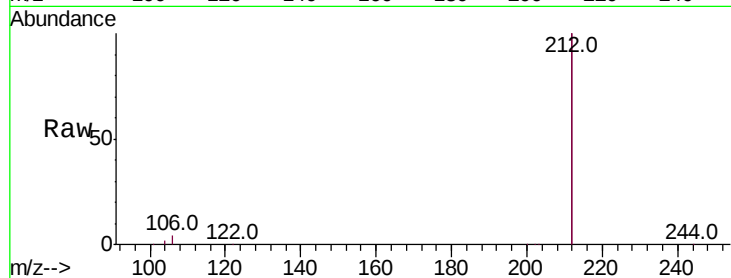
#25
 Fluoranthene-d10
 Concen: 5.220 ng
 RT: 19.27 min Scan# 1393
 Delta R.T. -0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion:	212	Resp:	749578
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.0	0.9	1.3

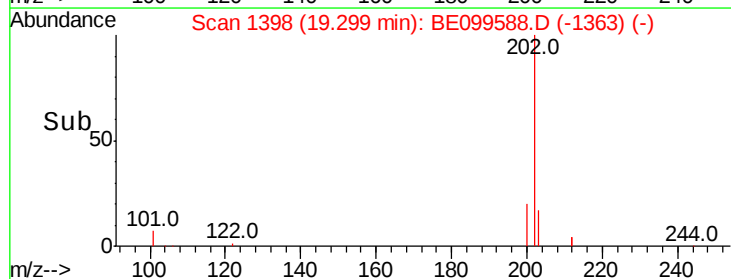
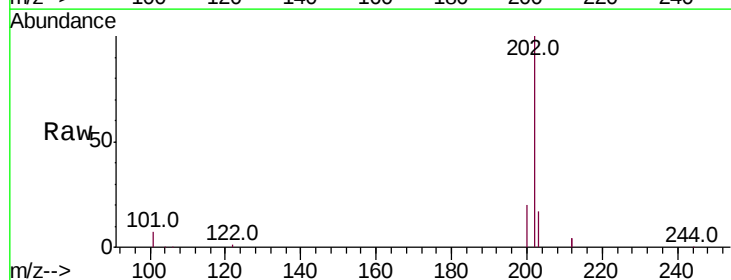
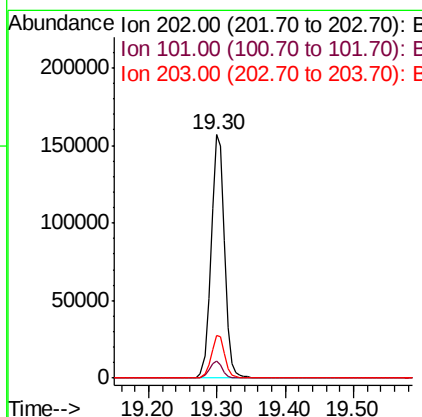
Manual Integrations
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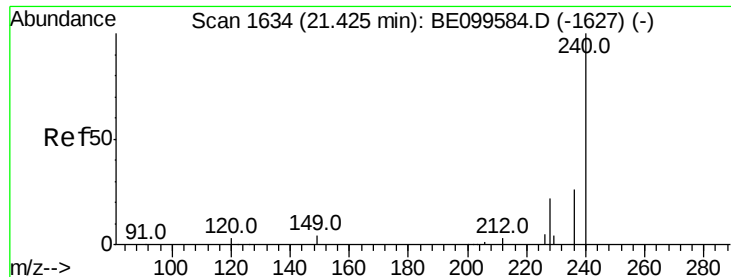
Sohil
 5/13/2019 8:32:34 PM



#26
 Fluoranthene
 Concen: 5.326 ng
 RT: 19.30 min Scan# 1398
 Delta R.T. -0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Tgt Ion:	202	Resp:	215559
Ion Ratio	Lower	Upper	
202	100		
101	6.7	5.4	8.2
203	17.5	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

ClientSampled :

SSTDICC5.0

Tot Ion:240 Resp: 16174

Ion Ratio Lower Upper

240 100

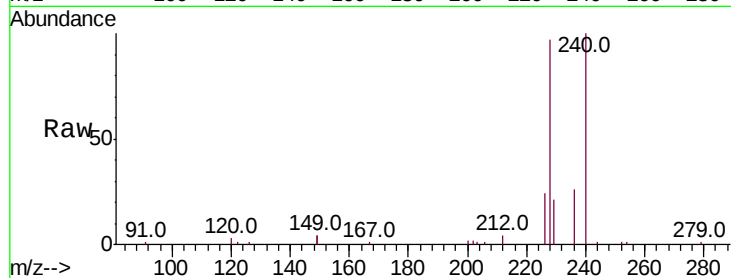
120 2.8 3.2 4.8#

236 25.8 21.0 31.6

Manual Integrations
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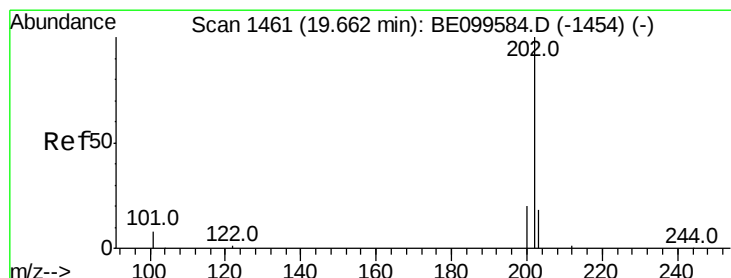
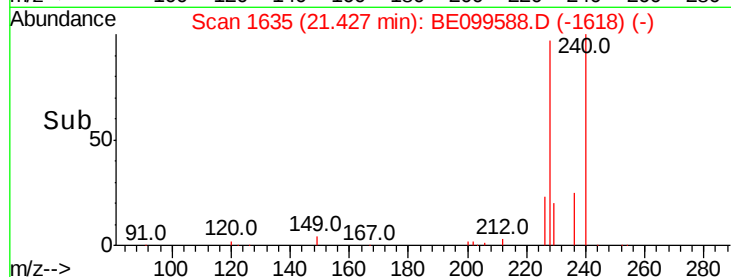
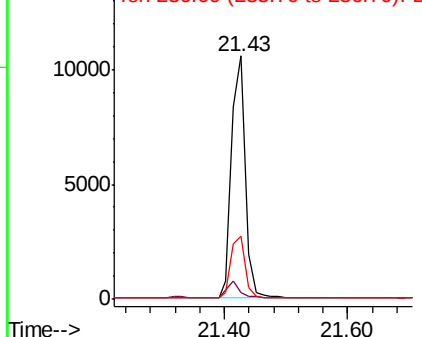
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 5.121 ng

RT: 19.67 min Scan# 1462

Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

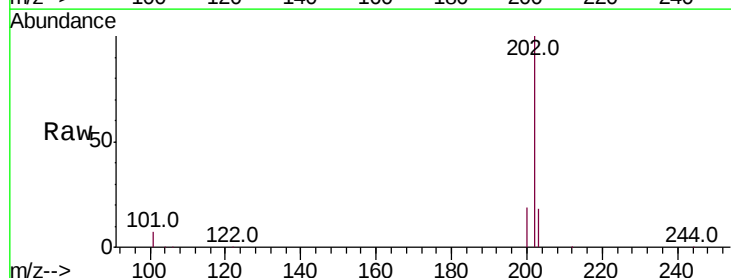
Tgt Ion:202 Resp: 221909

Ion Ratio Lower Upper

202 100

200 19.8 15.9 23.9

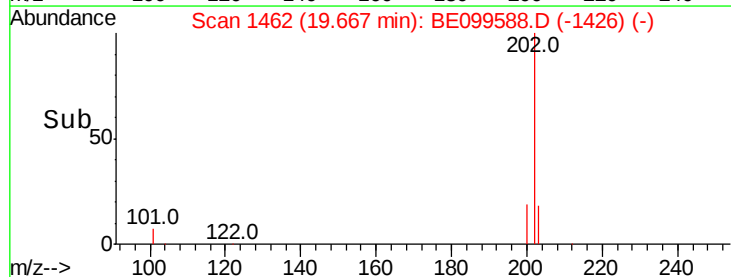
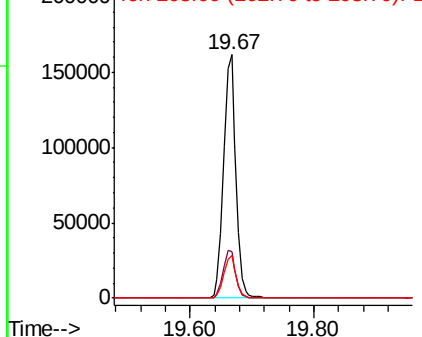
203 17.5 14.1 21.1

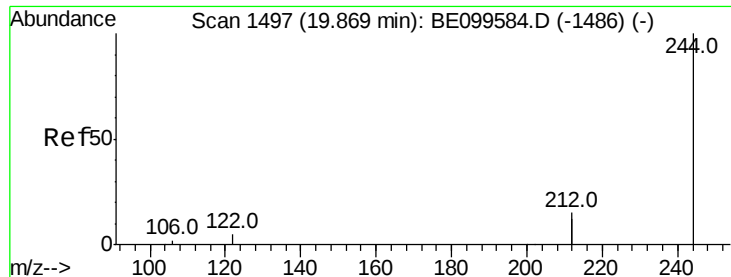


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 5.120 ng

RT: 19.87 min Scan# 1497

Delta R.T. -0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

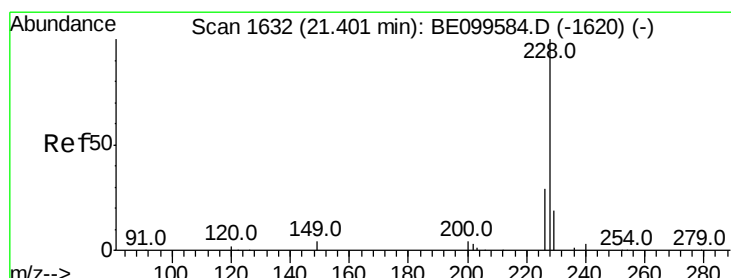
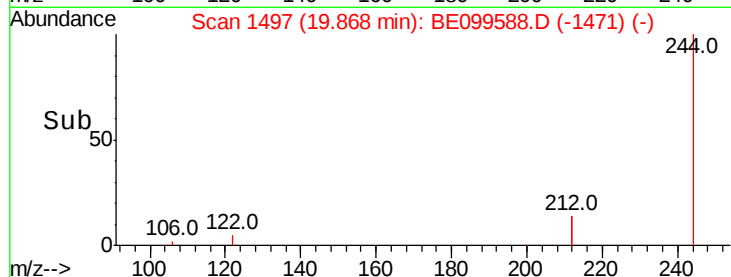
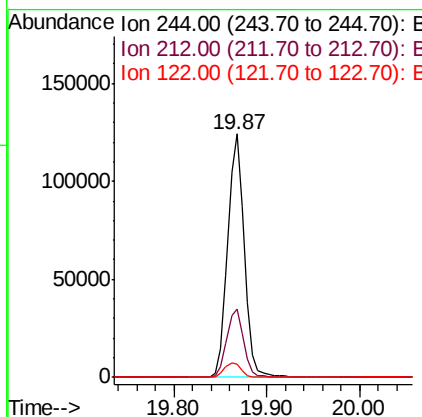
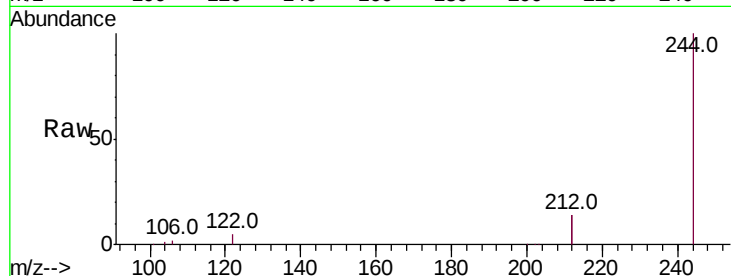
ClientSampleId :

SSTDICC5.0

Tot Ion:244	Resp:	153452
Ion Ratio	Lower	Upper
244 100		
212 28.1	24.4	36.6
122 5.3	4.6	6.8

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5/13/2019 8:32:34 PM



#30

Benzo(a)anthracene

Concen: 5.057 ng

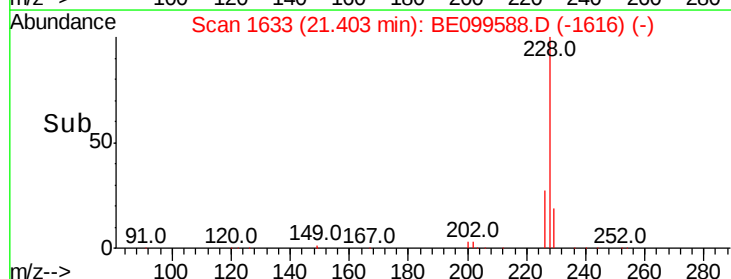
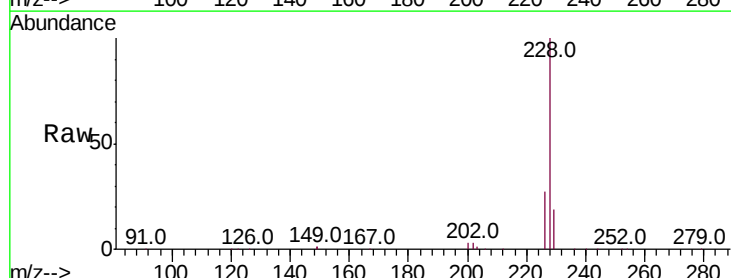
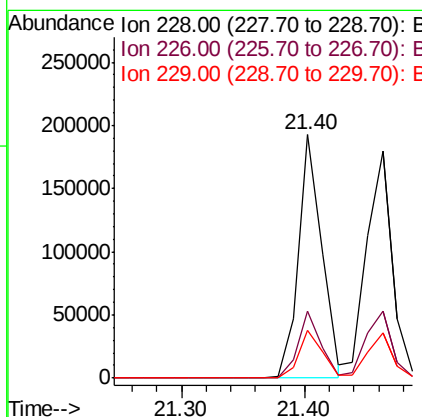
RT: 21.40 min Scan# 1633

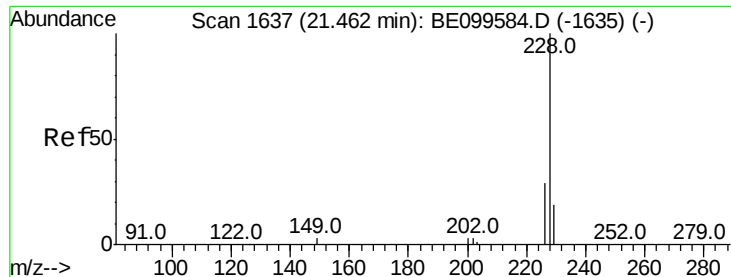
Delta R.T. 0.00 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Tgt Ion:228	Resp:	253415
Ion Ratio	Lower	Upper
228 100		
226 27.5	23.3	34.9
229 19.5	15.5	23.3





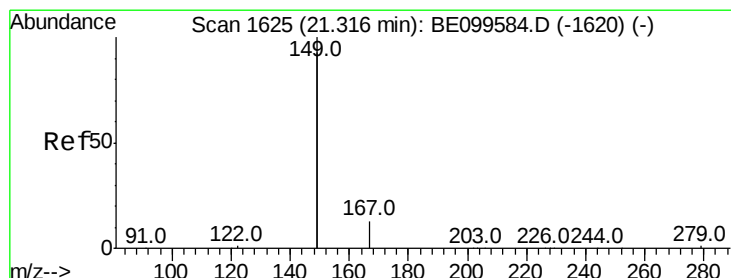
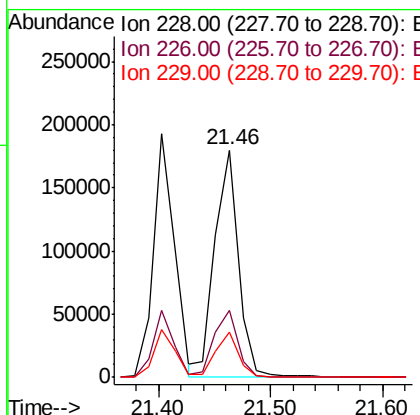
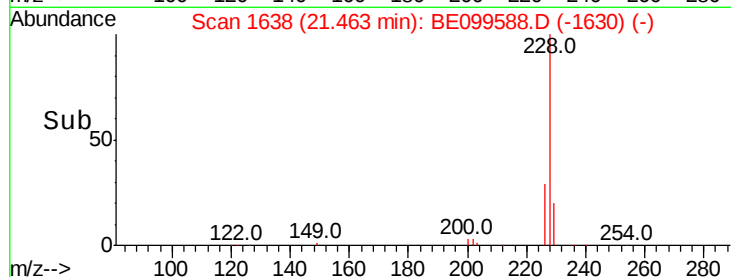
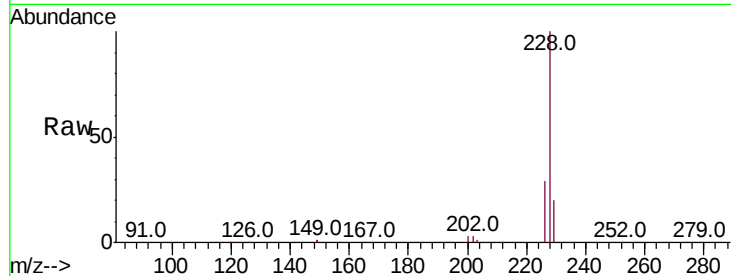
#31
 Chrysene
 Concen: 5.227 ng
 RT: 21.46 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.2	34.8
229	20.0	15.6	23.4

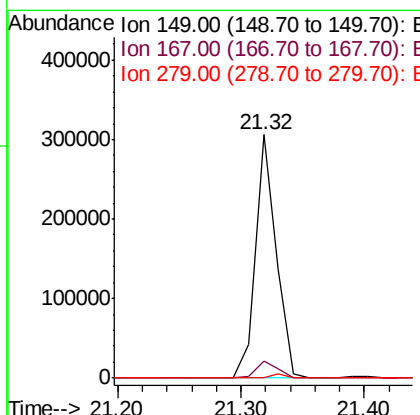
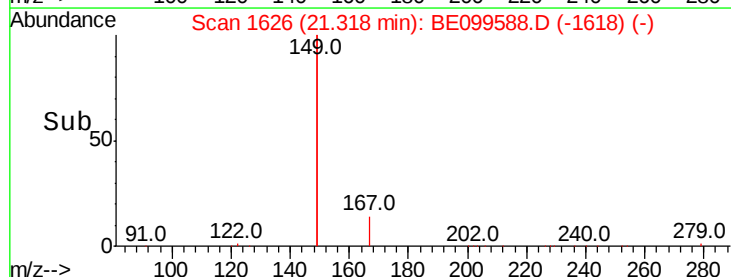
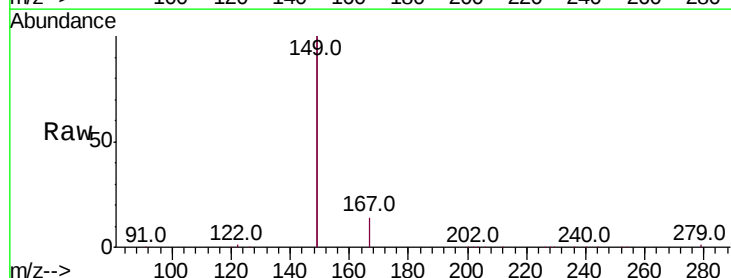
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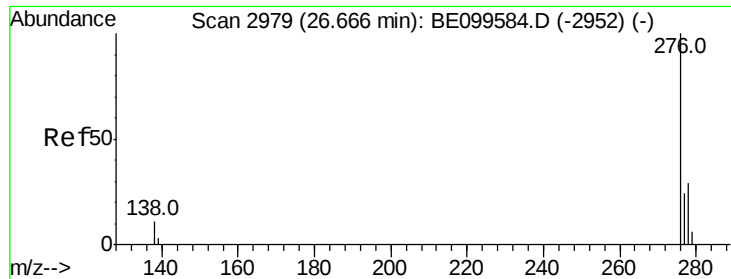
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 4.484 ng
 RT: 21.32 min Scan# 1626
 Delta R.T. 0.00 min
 Lab File: BE099588.D
 Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.5	6.0	9.0
279	1.4	1.1	1.7





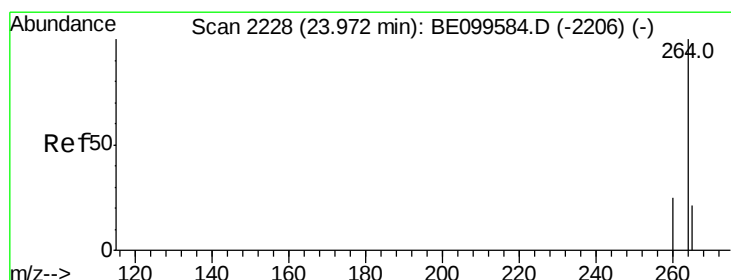
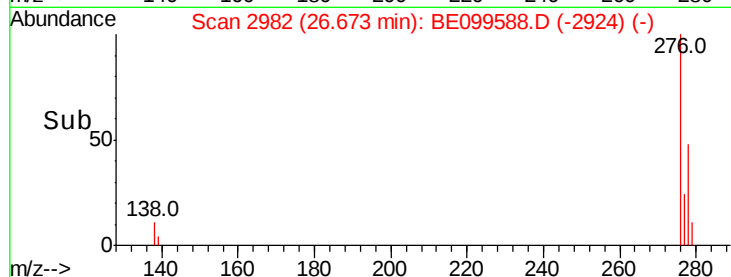
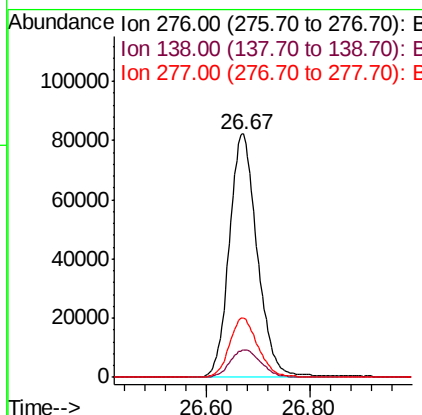
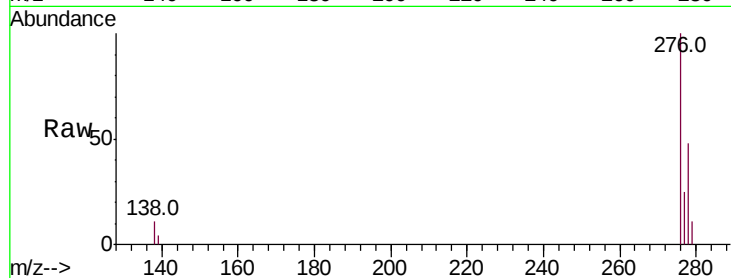
#33
Indeno(1,2,3-cd)pyrene
Concen: 5.265 ng
RT: 26.67 min Scan# 2982
Delta R.T. 0.01 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Instrument :
BNA_E
ClientSampled :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.4	10.2	15.2
277	24.8	19.8	29.8

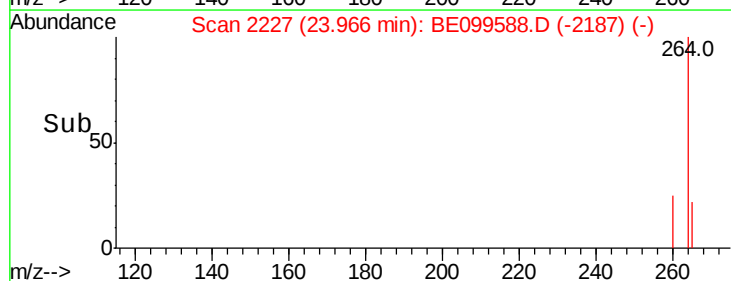
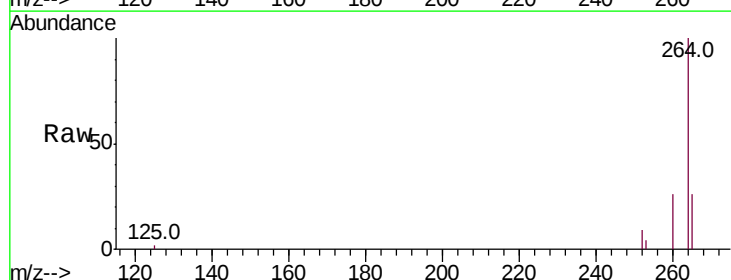
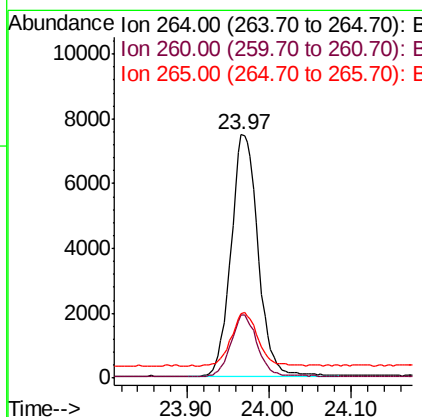
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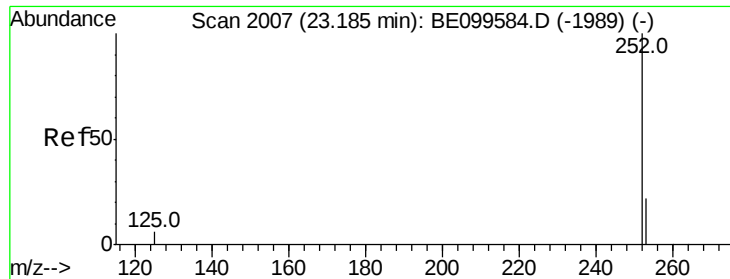
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.97 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.3	30.5
265	26.3	20.9	31.3





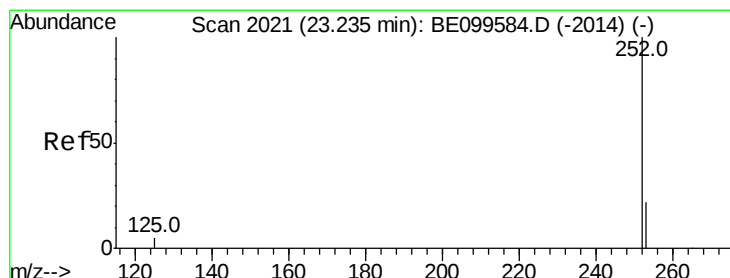
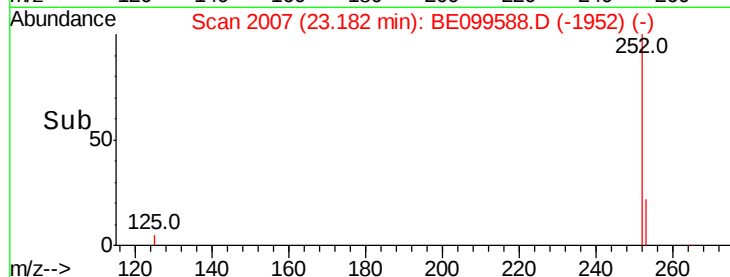
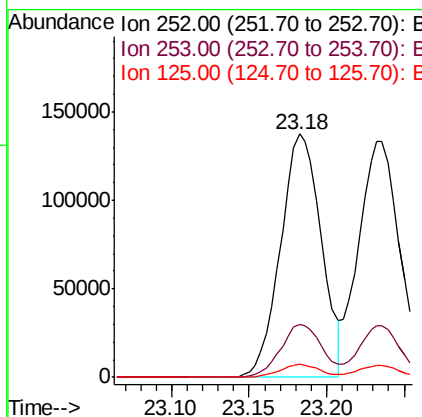
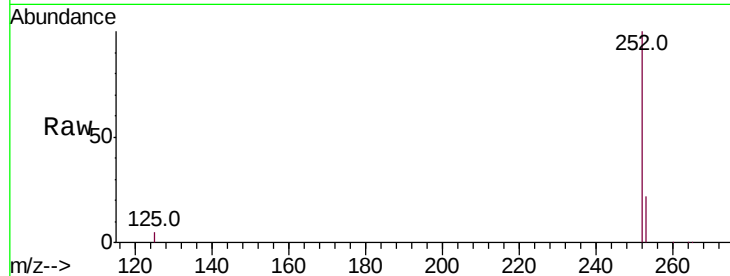
#35
Benzo(b)fluoranthene
Concen: 5.317 ng
RT: 23.18 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.6	28.0
125	5.3	6.0	9.0

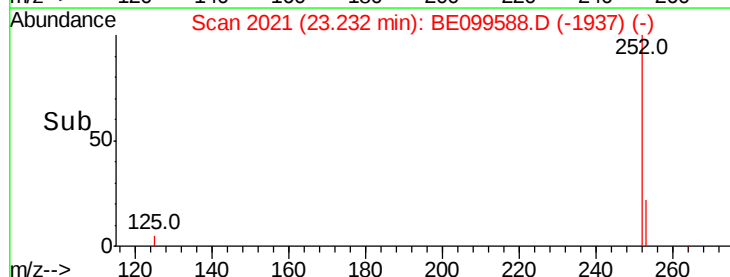
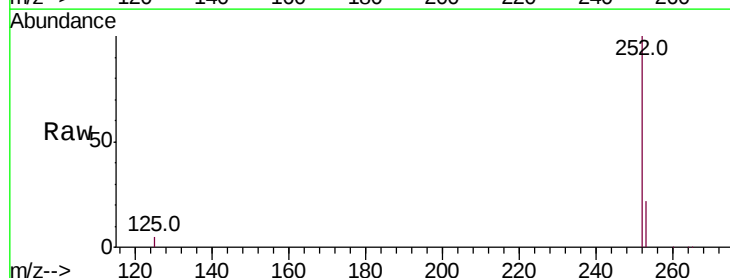
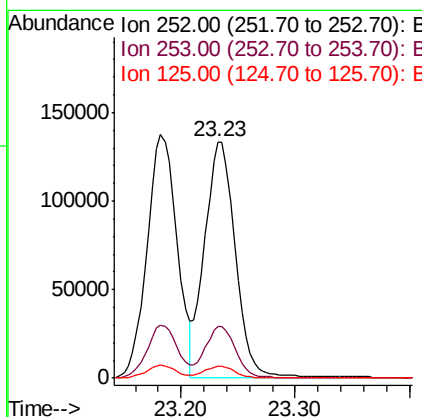
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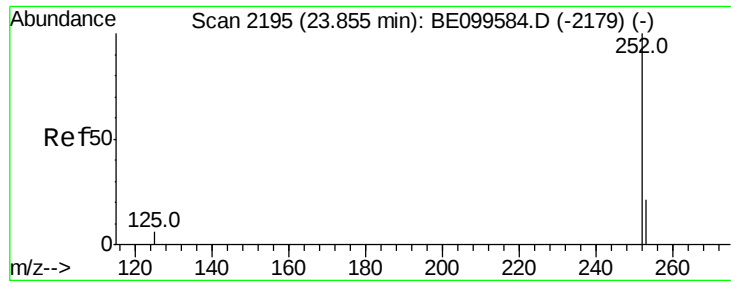
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5/13/2019 8:32:34 PM



#36
Benzo(k)fluoranthene
Concen: 5.450 ng m
RT: 23.23 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	5.1	5.1	7.7





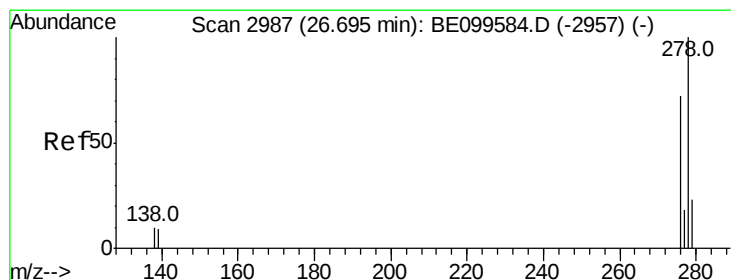
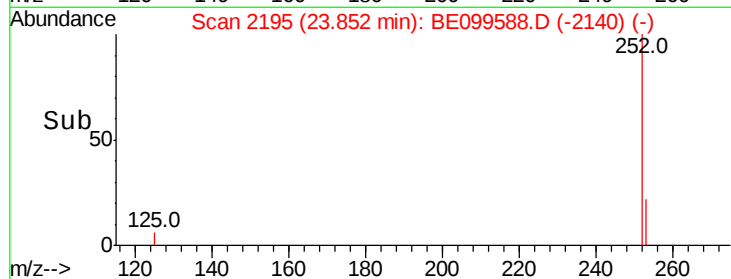
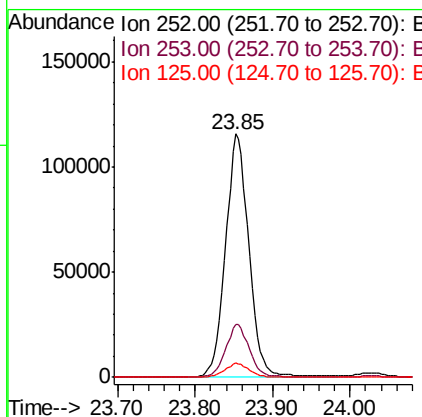
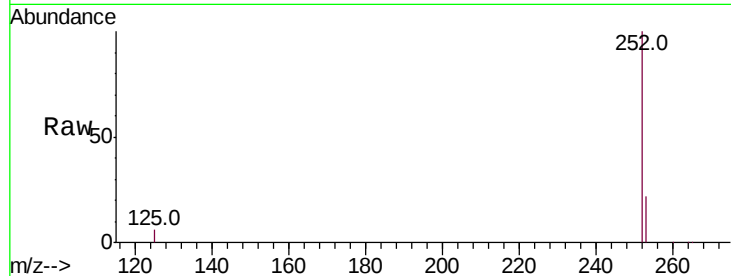
#37
Benzo(a)pyrene
Concen: 5.313 ng
RT: 23.85 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.6	27.8
125	5.7	6.4	9.6

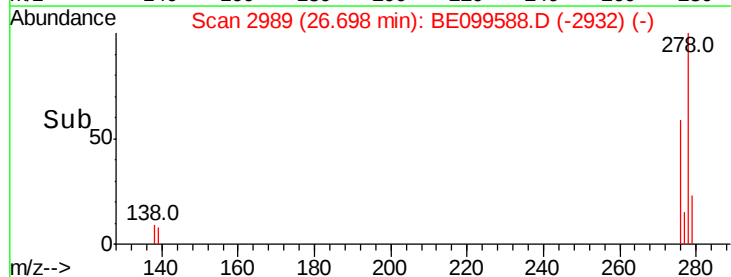
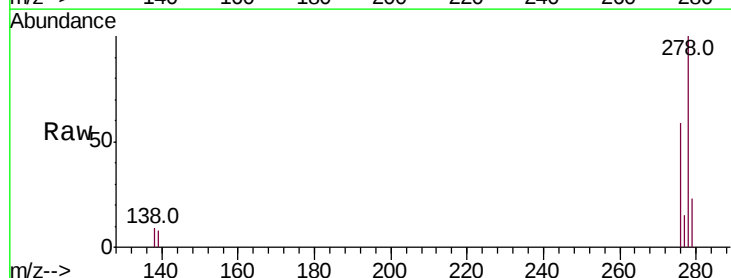
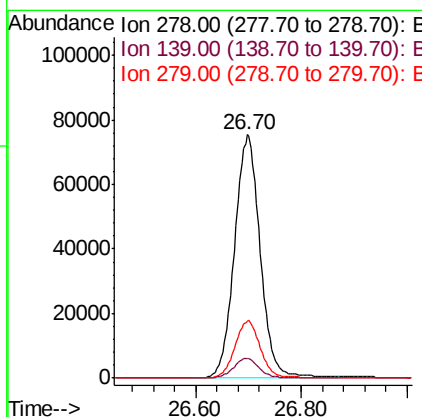
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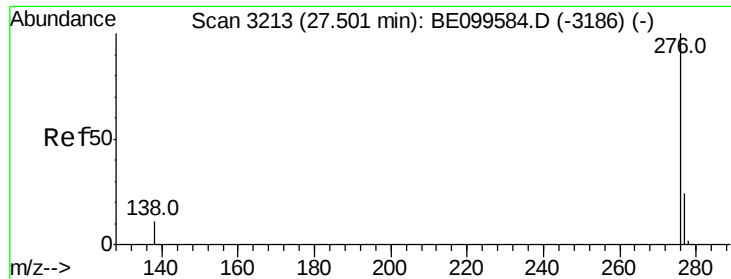
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 5.436 ng
RT: 26.70 min Scan# 2989
Delta R.T. 0.00 min
Lab File: BE099588.D
Acq: 9 May 2019 12:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.1	8.3	12.5
279	23.3	19.4	29.2





#39

Benzo(a,h,i)perylene

Concen: 5.376 ng

RT: 27.51 min Scan# 3216

Delta R.T. 0.01 min

Lab File: BE099588.D

Acq: 9 May 2019 12:56

Instrument :

BNA_E

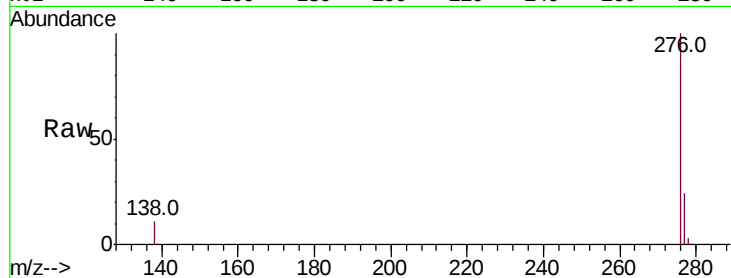
ClientSampleId :

SSTDICC5.0

Tot Ion:	276	Resp:	252308
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.8	29.6
138	10.9	9.4	14.2

Manual Integrations
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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

