

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
 Data File : BE099226.D
 Acq On : 26 Mar 2019 21:56
 Operator : JU/SJ
 Sample : K2073-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 P014-TW001-01

Manual Integrations
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Quant Time: Mar 27 09:15:51 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 07:02:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	3558	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	16189	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	12126	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	34233m	0.40	ng	-0.01
27) Chrysene-d12	21.38	240	37913	0.40	ng	-0.01
34) Perylene-d12	23.89	264	32246	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	1889	0.18	ng	0.00
5) Phenol-d6	6.99	99	1623	0.10	ng	0.00
8) Nitrobenzene-d5	8.99	82	4679	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	12182	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1651	0.47	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	20314	0.41	ng	0.00
25) Fluoranthene-d10	19.24	212	168900m	0.41	ng	0.00
29) Terphenyl-d14	19.83	244	33946	0.41	ng	0.00
Target Compounds						
32) Bis(2-ethylhexyl)phthalate	21.28	149	7720	0.052	ng	Qvalue # 99

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

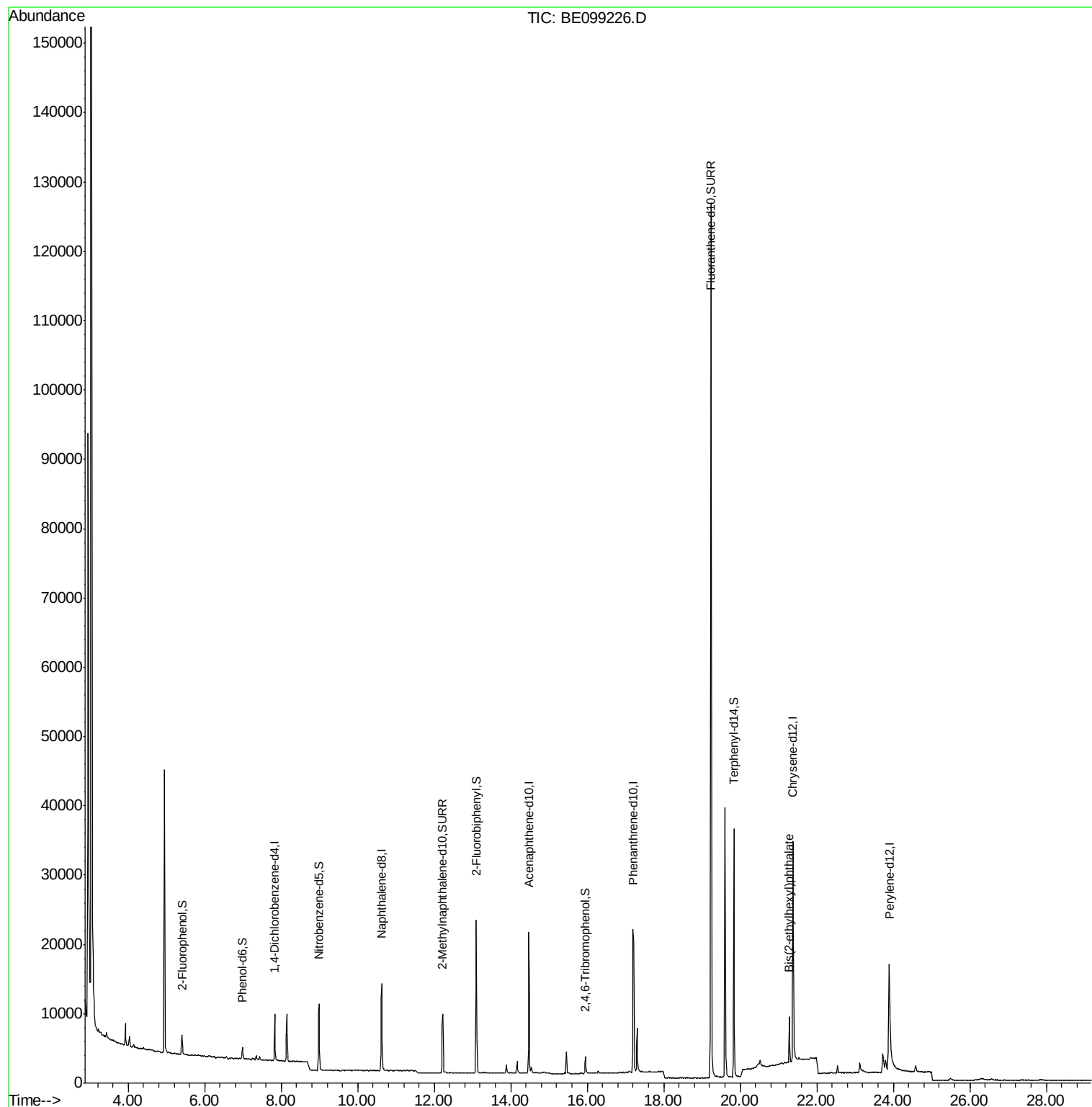
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
Data File : BE099226.D
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ALS Vial : 9 Sample Multiplier: 1

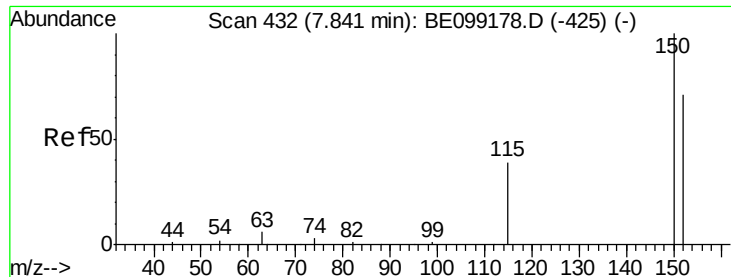
Instrument :
BNA_E
ClientSampleId :
P014-TW001-01

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QLast Update : Tue Mar 26 07:02:06 2019
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.84 min Scan# 432

Delta R.T. -0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Instrument :

BNA_E

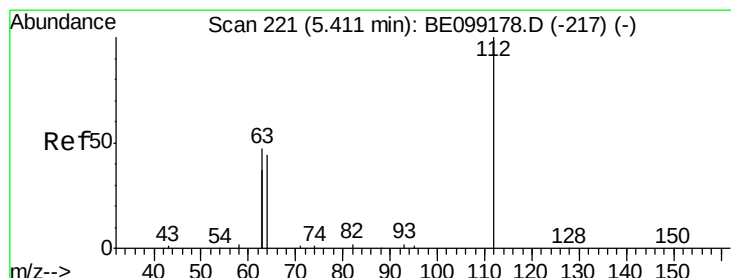
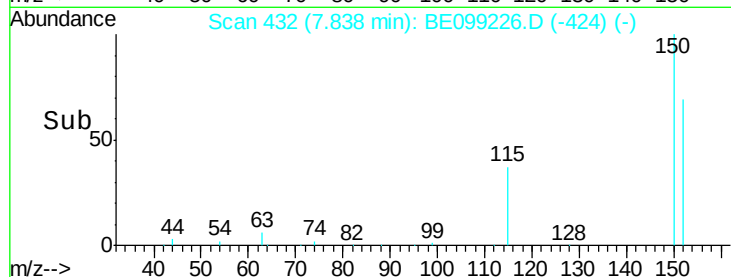
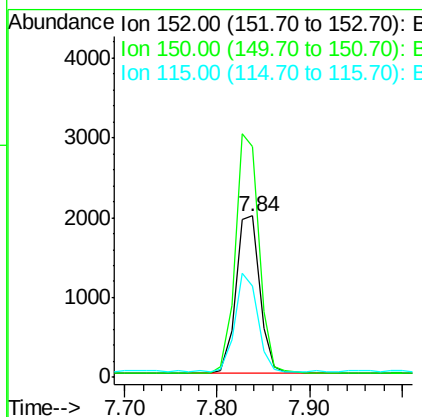
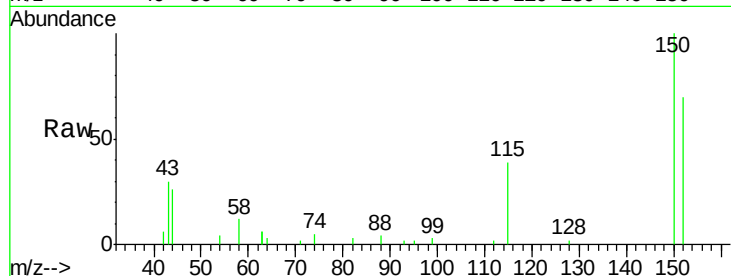
ClientSampleId :

P014-TW001-01

Tgt Ion:	152	Resp:	3558
Ion Ratio	Lower	Upper	
152	100		
150	143.4	112.8	169.2
115	56.6	45.1	67.7

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#4

2-Fluorophenol

Concen: 0.178 ng

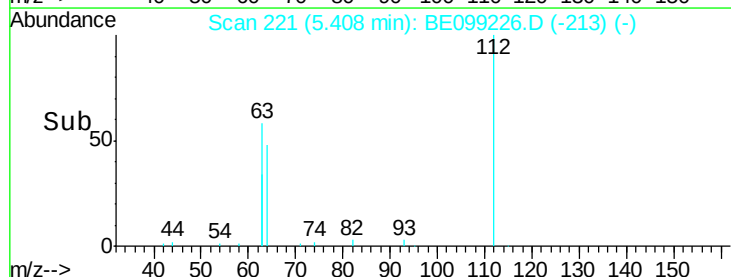
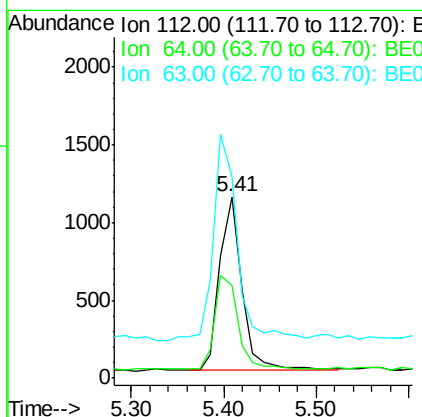
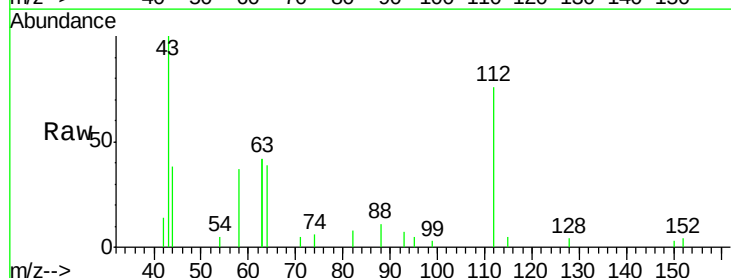
RT: 5.41 min Scan# 221

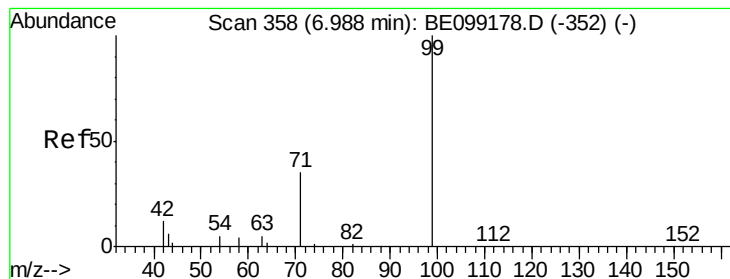
Delta R.T. -0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Tgt Ion:	112	Resp:	1889
Ion Ratio	Lower	Upper	
112	100		
64	56.1	46.2	69.2
63	124.7	89.9	134.9





#5

Phenol-d6

Concen: 0.100 ng

RT: 6.99 min Scan# 358

Delta R.T. -0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Instrument :

BNA_E

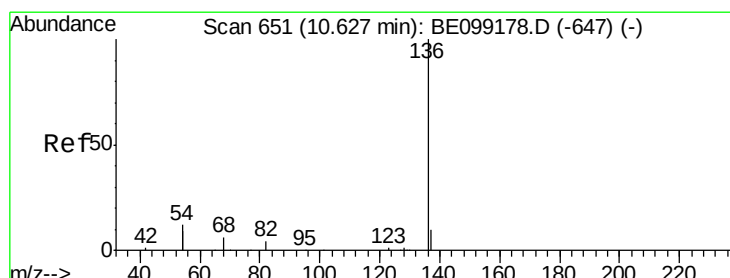
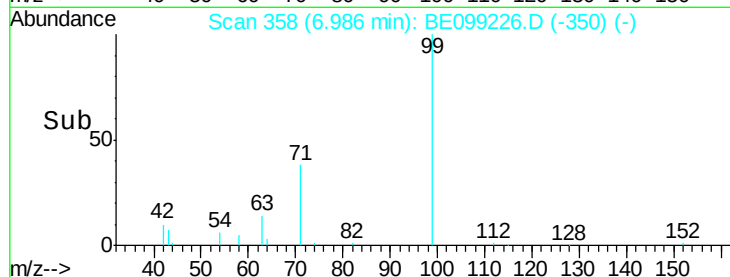
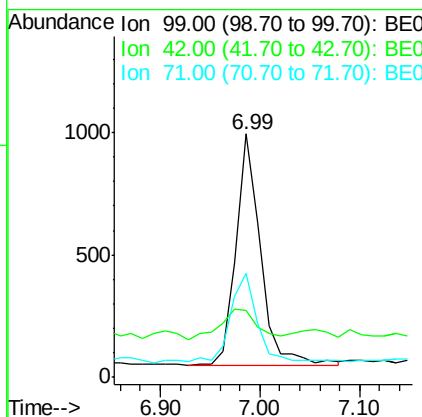
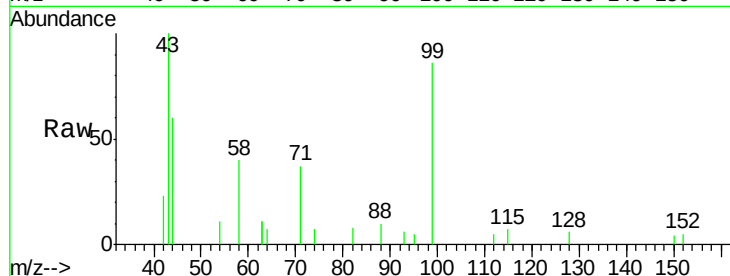
ClientSampleId :

P014-TW001-01

Tgt Ion:	99	Resp:	1623
Ion	Ratio	Lower	Upper
99	100		
42	20.1	12.4	18.6#
71	39.4	28.4	42.6

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#7

Naphthalene-d8

Concen: 0.400 ng

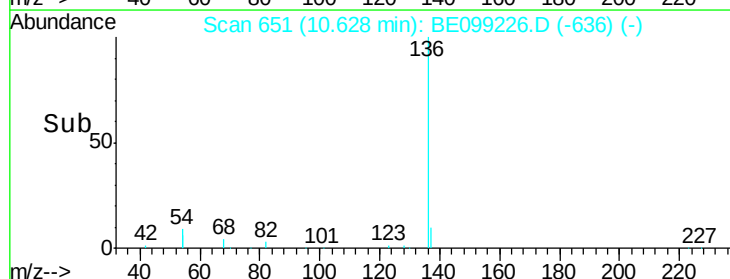
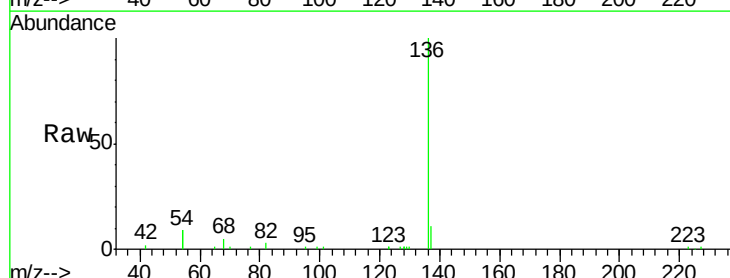
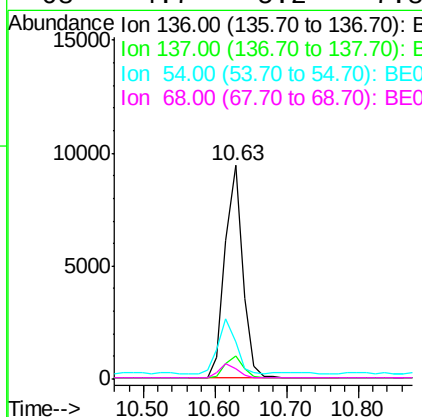
RT: 10.63 min Scan# 651

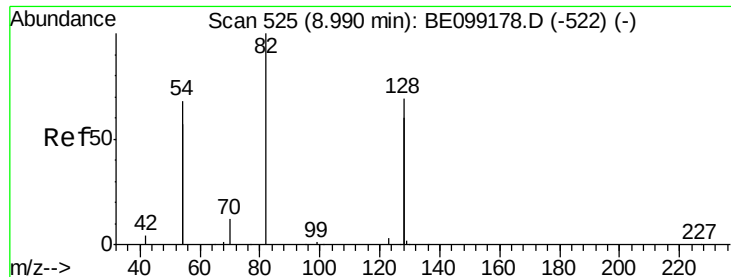
Delta R.T. 0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Tgt Ion:	136	Resp:	16189
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	17.4	18.7	28.1#
68	4.7	5.2	7.8#





#8

Nitrobenzene-d5

Concen: 0.354 ng

RT: 8.99 min Scan# 525

Delta R.T. 0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Instrument :

BNA_E

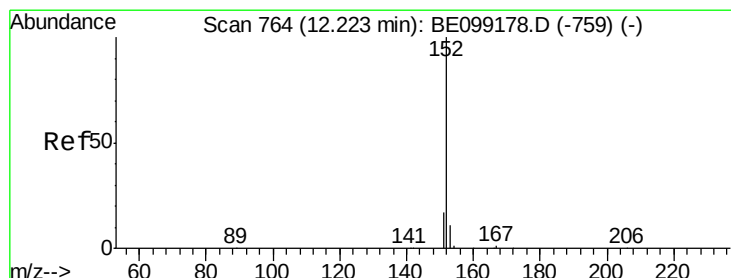
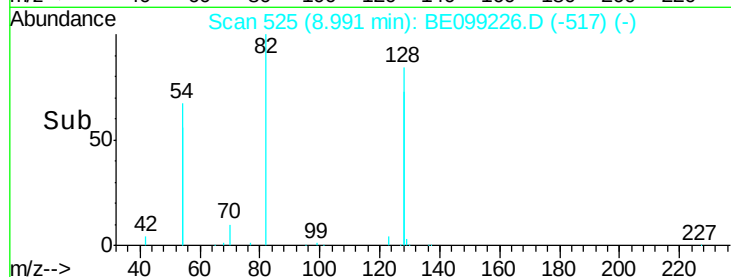
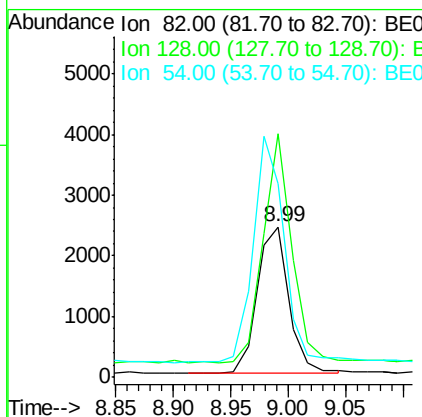
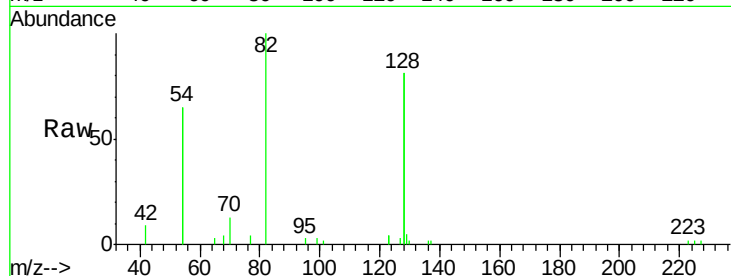
ClientSampled :

P014-TW001-01

Tgt Ion:	82	Resp:	4679
Ion Ratio	Lower	Upper	
82	100		
128	162.1	107.5	161.3#
54	129.2	106.3	159.5

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#11

2-Methylnaphthalene-d10

Concen: 0.391 ng

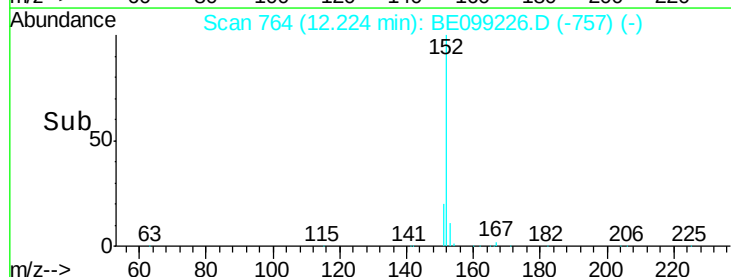
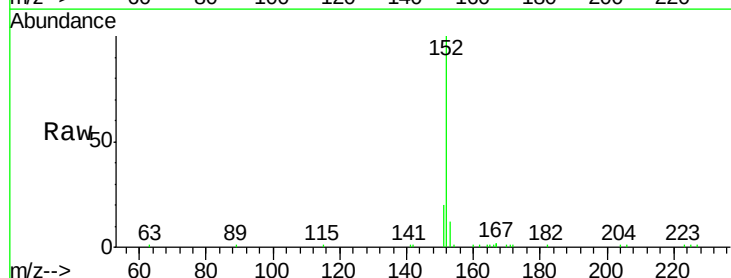
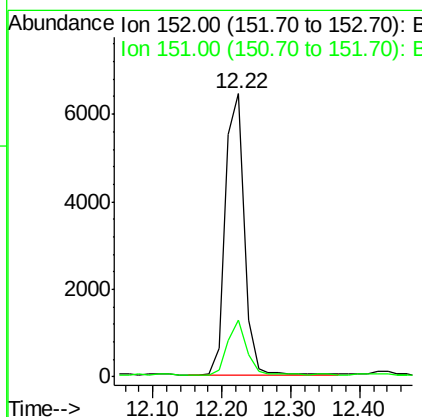
RT: 12.22 min Scan# 764

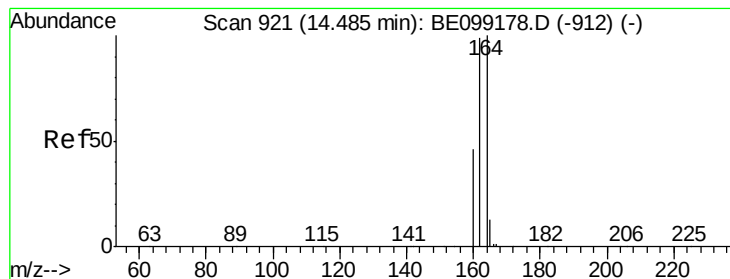
Delta R.T. 0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Tgt Ion:	152	Resp:	12182
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.0	22.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.47 min Scan# 920

Delta R.T. -0.01 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Instrument :

BNA_E

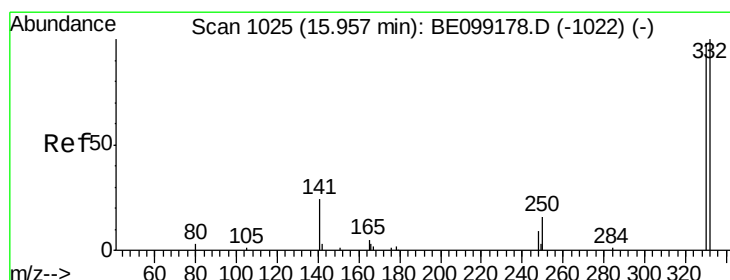
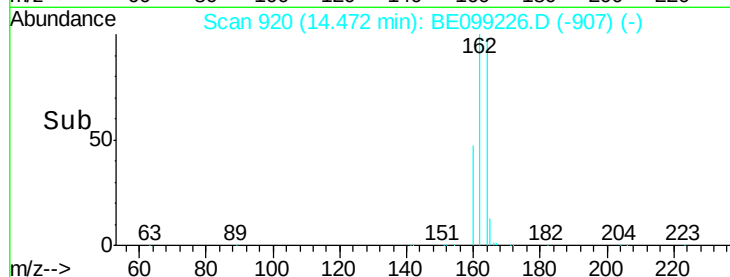
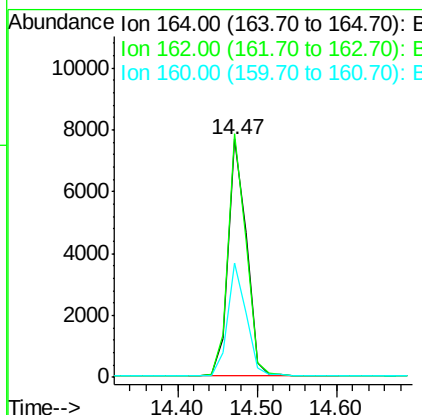
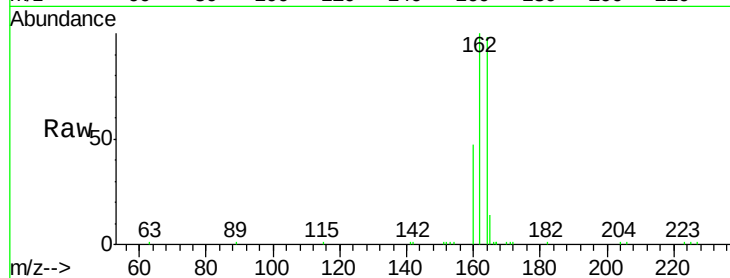
ClientSampled :

P014-TW001-01

Tgt Ion:	164	Resp:	12126
Ion Ratio	Lower	Upper	
164	100		
162	102.1	79.2	118.8
160	48.2	36.7	55.1

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#14

2,4,6-Tribromophenol

Concen: 0.468 ng

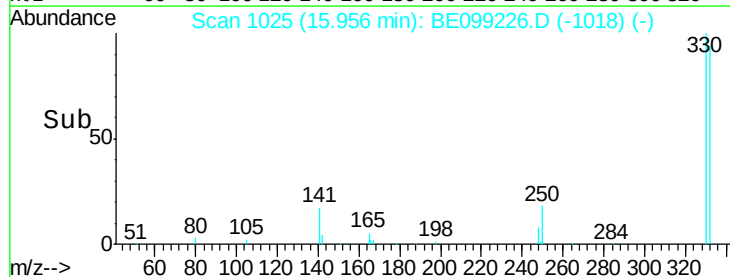
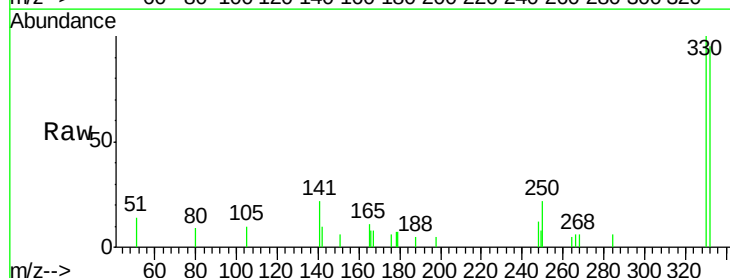
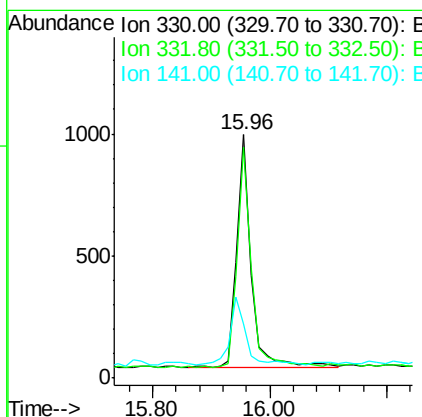
RT: 15.96 min Scan# 1025

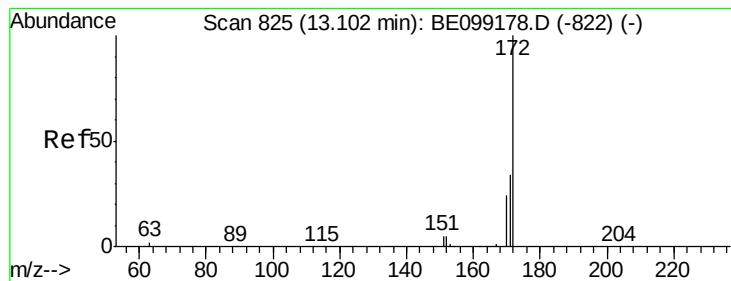
Delta R.T. -0.00 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Tgt Ion:	330	Resp:	1651
Ion Ratio	Lower	Upper	
330	100		
332	94.4	71.3	106.9
141	31.2	21.7	32.5





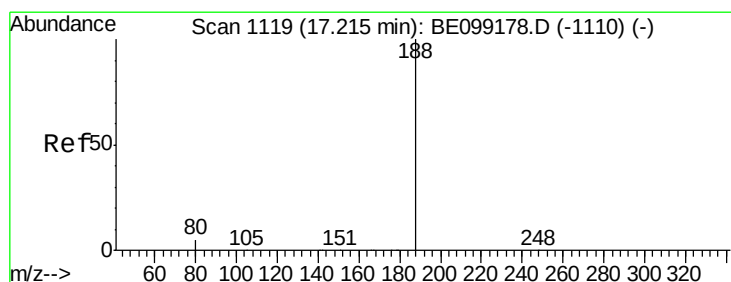
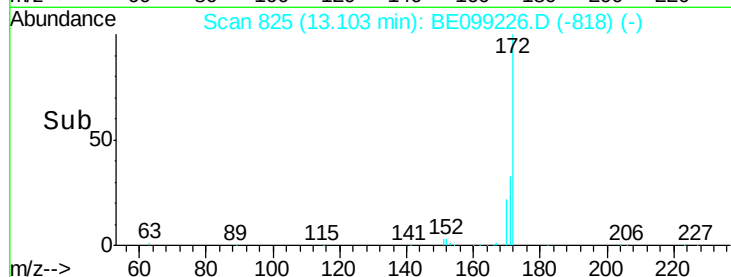
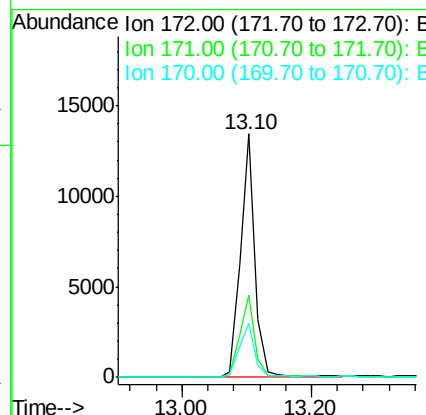
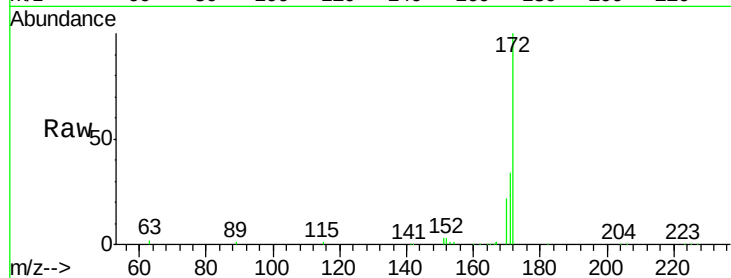
#15
 2-Fluorobiphenyl
 Concen: 0.411 ng
 RT: 13.10 min Scan# 825
 Delta R.T. 0.00 min
 Lab File: BE099226.D
 Acq: 26 Mar 2019 21:56

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 BNA_E
 ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.4	41.0
170	22.0	19.1	28.7

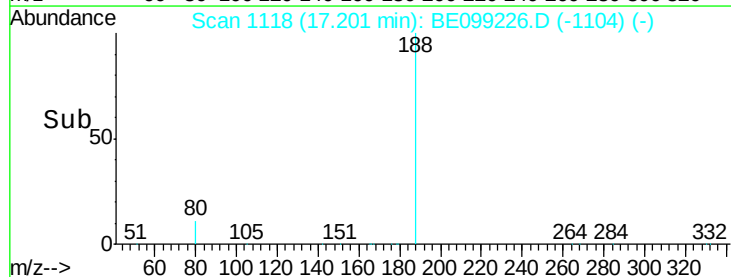
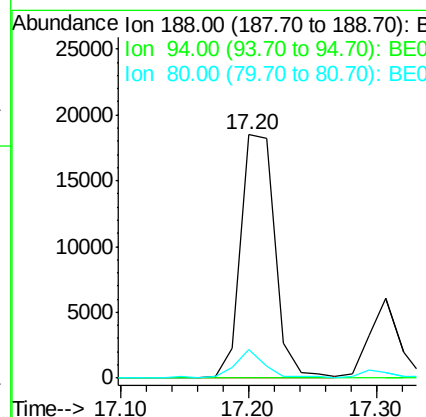
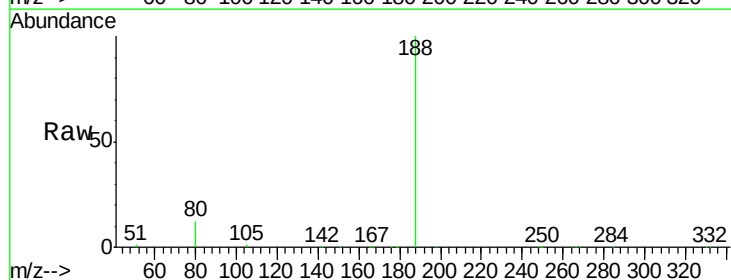
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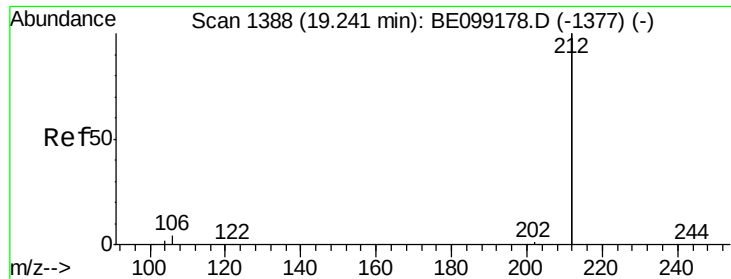
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#19
 Phenanthrene-d10
 Concen: 0.400 ng m
 RT: 17.20 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BE099226.D
 Acq: 26 Mar 2019 21:56

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.8	4.5	6.7#





#25

Fluoranthene-d10

Concen: 0.407 ng m

RT: 19.24 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Instrument :

BNA_E

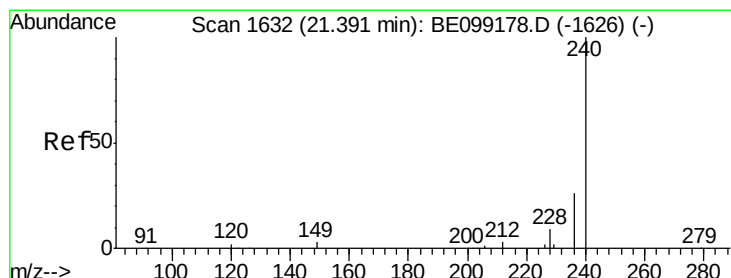
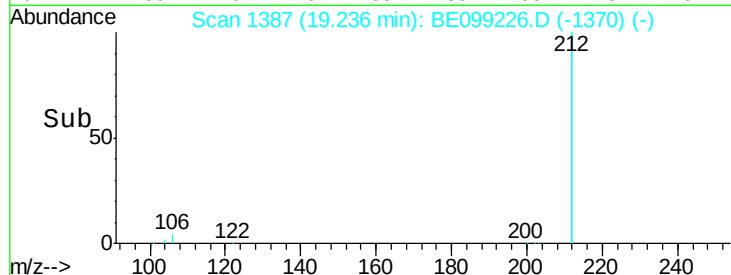
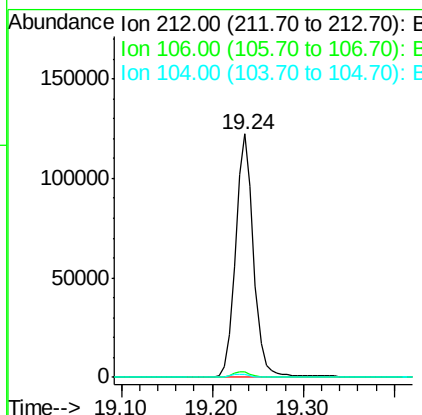
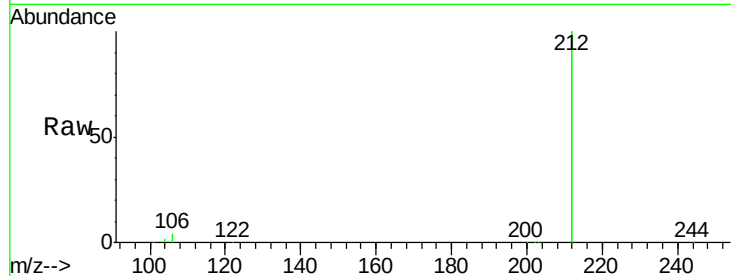
ClientSampleId :

P014-TW001-01

Tgt Ion:	212	Resp:	168900
Ion Ratio	Lower	Upper	
212	100		
106	0.8	1.8	2.8#
104	0.6	1.1	1.7#

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#27

Chrysene-d12

Concen: 0.400 ng

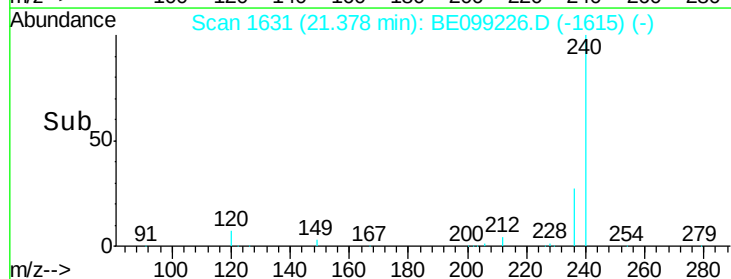
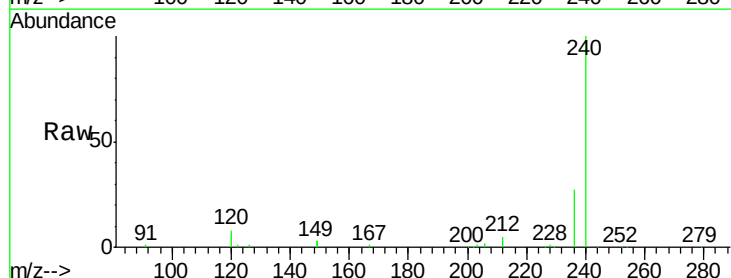
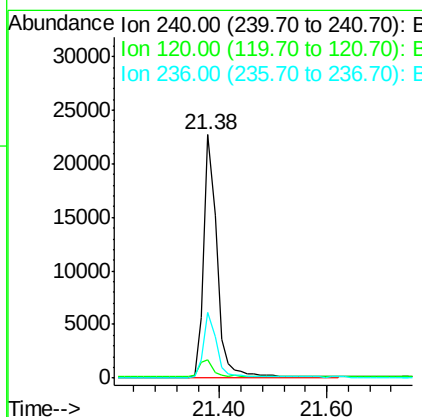
RT: 21.38 min Scan# 1631

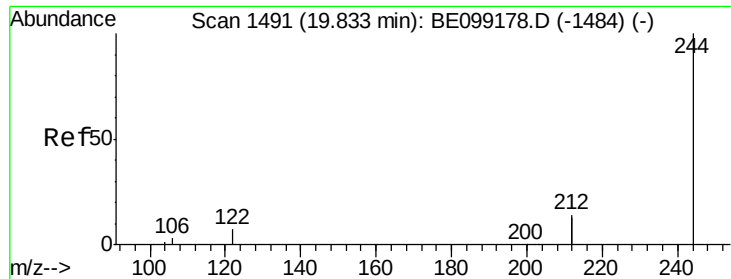
Delta R.T. -0.01 min

Lab File: BE099226.D

Acq: 26 Mar 2019 21:56

Tgt Ion:	240	Resp:	37913
Ion Ratio	Lower	Upper	
240	100		
120	7.5	2.6	3.8#
236	26.8	20.9	31.3





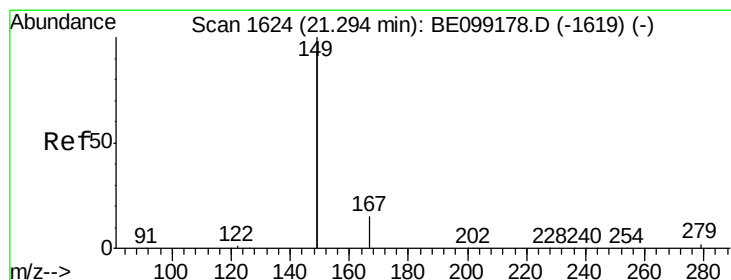
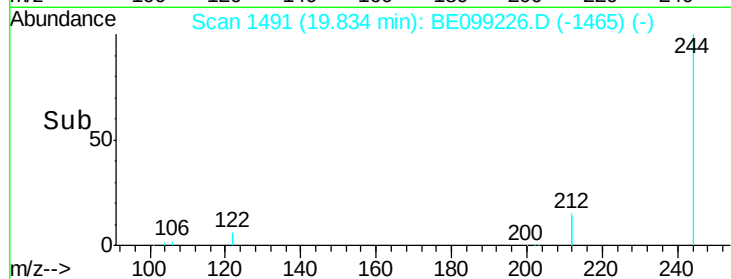
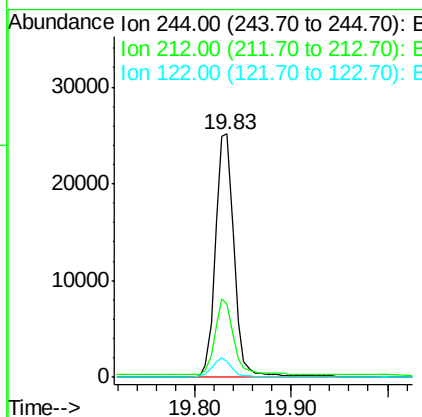
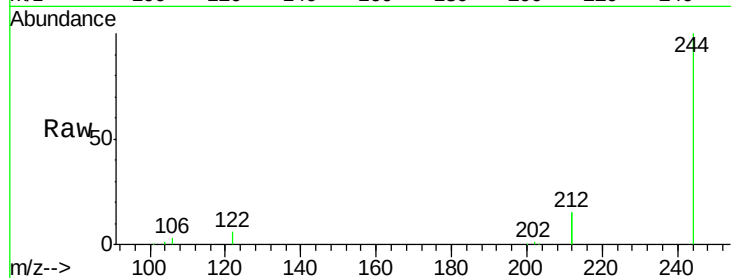
#29
 Terphenyl-d14
 Concen: 0.412 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. 0.00 min
 Lab File: BE099226.D
 Acq: 26 Mar 2019 21:56

Instrument :
 BNA_E
 ClientSampleId :
 P014-TW001-01

Tgt Ion	Ratio	Lower	Upper
244	100		
212	30.3	22.7	34.1
122	6.4	5.8	8.6

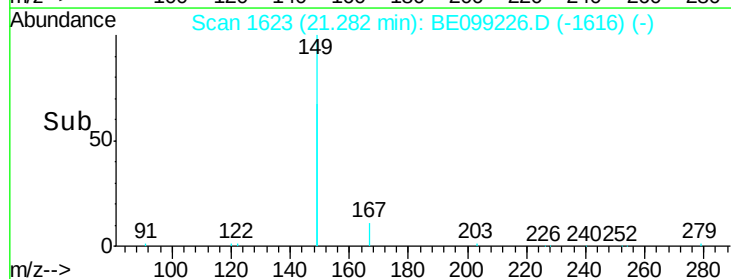
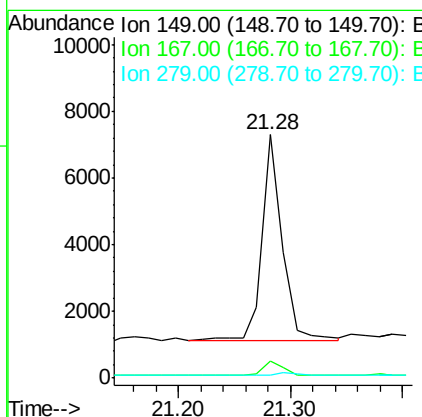
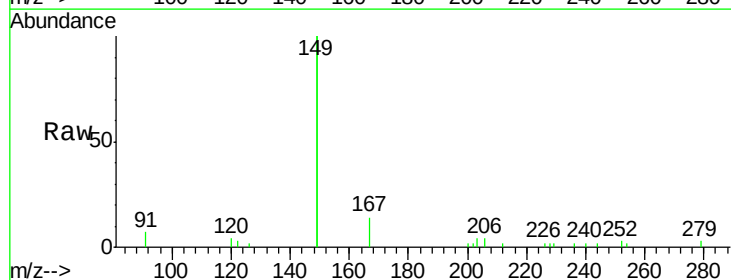
Manual Integrations
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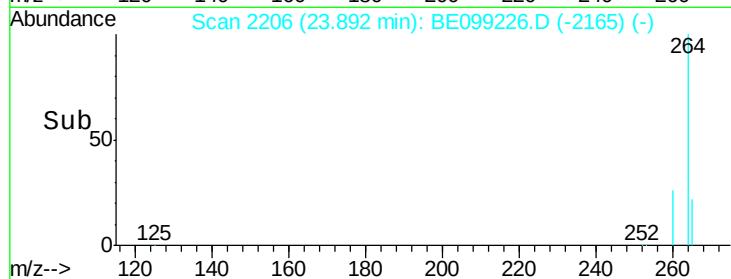
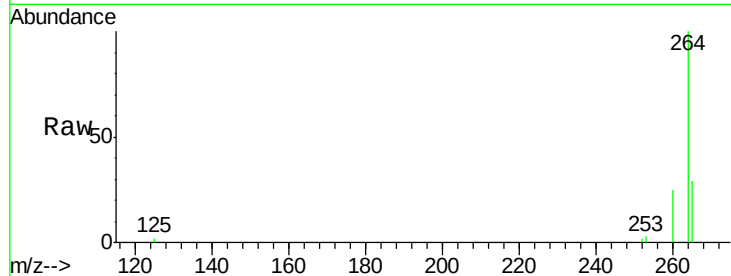
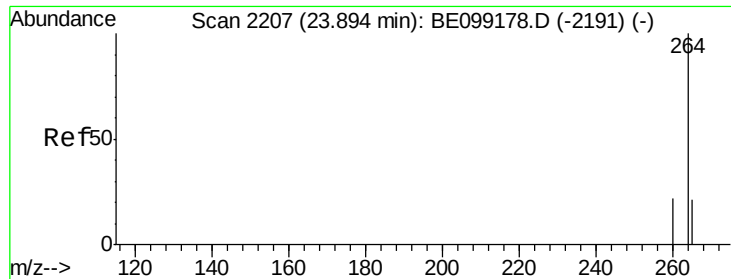
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.052 ng
 RT: 21.28 min Scan# 1623
 Delta R.T. -0.01 min
 Lab File: BE099226.D
 Acq: 26 Mar 2019 21:56

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.9	8.9
279	1.8	1.0	1.6#





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.89 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BE099226.D
Acq: 26 Mar 2019 21:56

Instrument :
BNA_E
ClientSampleId :
P014-TW001-01

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	18.2	27.2
265	28.8	21.8	32.8

Manual Integrations
APPROVED

Sohil
3/27/2019 3:38:29 PM

