

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
 Data File : BE092419.D
 Acq On : 23 Sep 2016 17:21
 Operator : UM/SJ
 Sample : H4818-01
 Misc : LOD
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOD-SOIL2016-01-QT4

Manual Integrations
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Quant Time: Sep 23 18:50:25 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 18:25:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	8462	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	34590	5.00	ng	0.00
12) Acenaphthene-d10	14.81	164	23351	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	45197	5.00	ng	0.02
24) Chrysene-d12	21.75	240	65545	5.00	ng	0.00
31) Perylene-d12	24.12	264	60241	5.00	ng	0.04

System Monitoring Compounds						
4) 2-Fluorophenol	5.67	112	16707	8.36	ng	-0.02
5) Phenol-d6	7.34	99	20567	7.23	ng	-0.02
8) Nitrobenzene-d5	9.34	82	8539	3.48	ng	-0.02
13) 2,4,6-Tribromophenol	16.32	330	4339	5.30	ng	0.00
14) 2-Fluorobiphenyl	13.44	172	22195	4.01	ng	0.00
26) Terphenyl-d14	20.19	244	30181	3.71	ng	0.02

Target Compounds						Qvalue
2) 1,4-Dioxane	3.42	88	108	0.00	ng	# 43
3) n-Nitrosodimethylamine	3.81	42	12	0.20	ng	# 2
6) bis(2-Chloroethyl)ether	7.59	93	142	0.15	ng	# 71
9) Naphthalene	11.01	128	655	0.09	ng	# 68
10) Hexachlorobutadiene	11.30	225	104	0.09	ng	99
11) 2-Methylnaphthalene	12.66	142	388	0.08	ng	# 91
15) Acenaphthylene	14.54	152	2776	0.08	ng	99
16) Acenaphthene	14.88	154	435	0.08	ng	86
17) Fluorene	15.88	166	529	0.08	ng	98
19) Hexachlorobenzene	16.89	284	174	0.09	ng	96
20) Pentachlorophenol	17.33	266	23	0.21	ng	# 74
21) Phenanthrene	17.63	178	994	0.10	ng	98
22) Anthracene	17.74	178	716	0.07	ng	99
23) Fluoranthene	19.63	202	4860	0.10	ng	99
25) Pyrene	19.99	202	4255	0.07	ng	98
27) Benzo(a)anthracene	21.72	228	5344m	0.08	ng	
28) Chrysene	21.79	228	6385m	0.11	ng	
29) Bis(2-ethylhexyl)phthalate	21.66	149	418	0.08	ng	# 80
30) Indeno(1,2,3-cd)pyrene	26.67	276	5496m	0.09	ng	
32) Benzo(b)fluoranthene	23.39	252	1153	0.08	ng	# 82
33) Benzo(k)fluoranthene	23.44	252	1356	0.09	ng	# 82
34) Benzo(a)pyrene	24.02	252	1182	0.08	ng	# 75
35) Dibenzo(a,h)anthracene	26.68	278	896	0.07	ng	# 62
36) Benzo(g,h,i)perylene	27.43	276	4711	0.08	ng	# 77

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

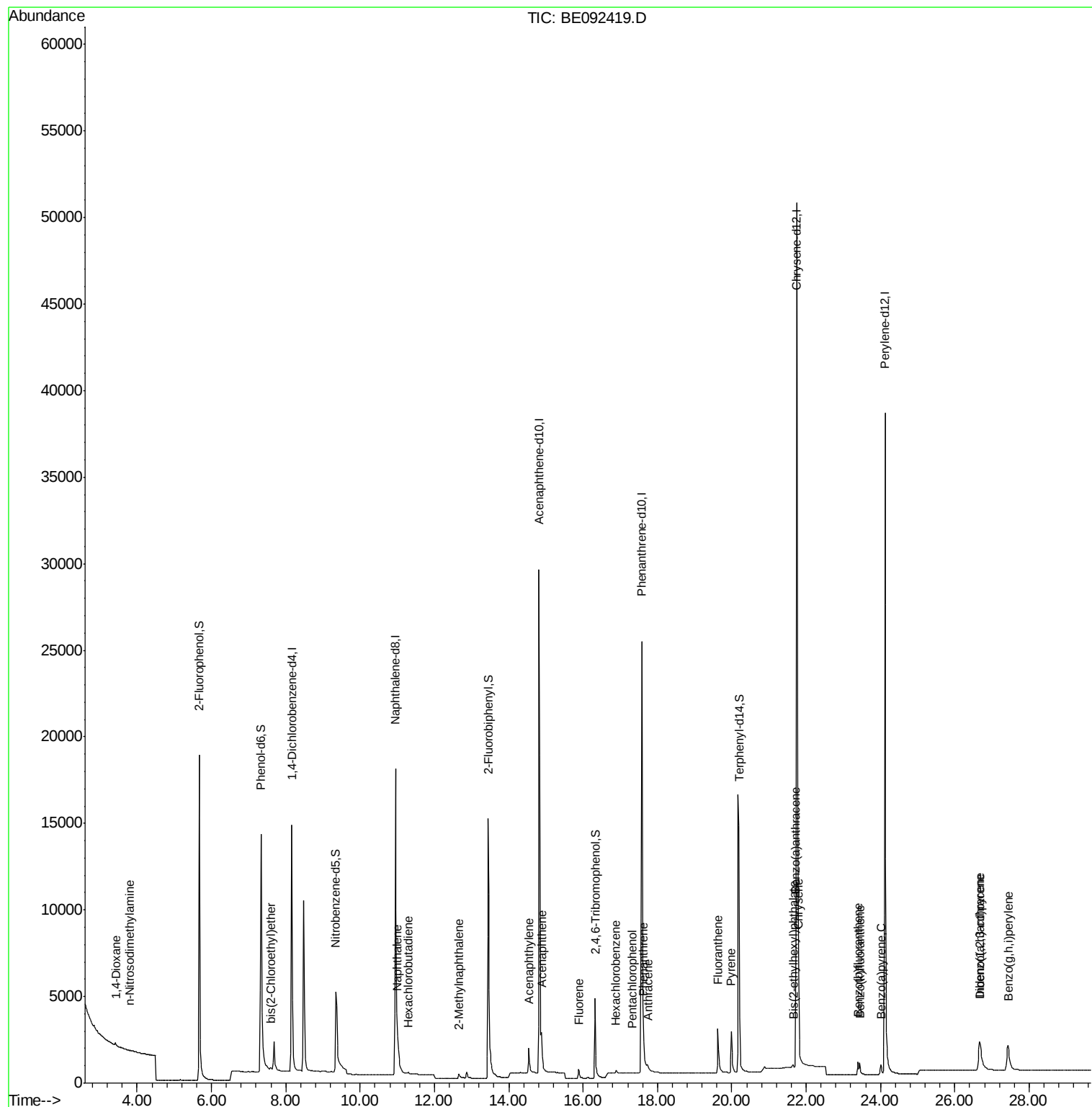
Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
Data File : BE092419.D
Acq On : 23 Sep 2016 17:21
Operator : UM/SJ
Sample : H4818-01
Misc : LOD
ALS Vial : 25 Sample Multiplier: 1

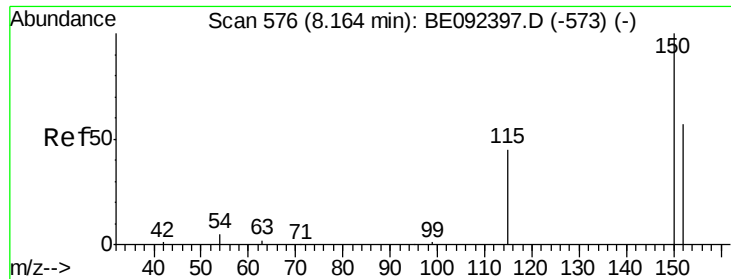
Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Manual Integrations
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Quant Time: Sep 23 18:50:25 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 18:25:56 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. -0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

ClientSampleId :

LOD-SOIL2016-01-QT4

Tot Ion:152 Resp: 8462

Ion Ratio Lower Upper

152 100

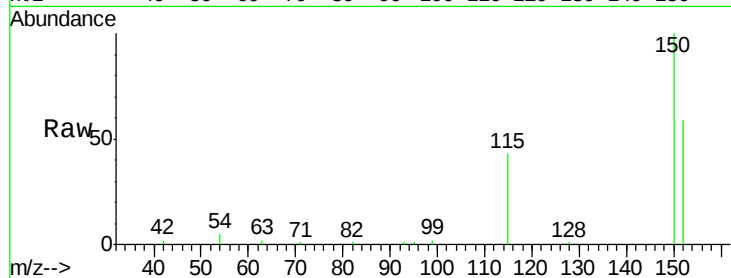
150 169.5 106.0 159.0#

115 73.6 31.2 46.8#

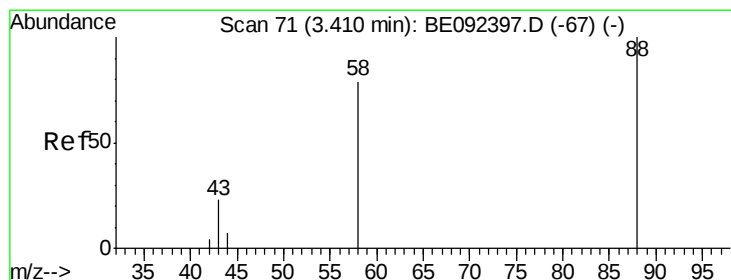
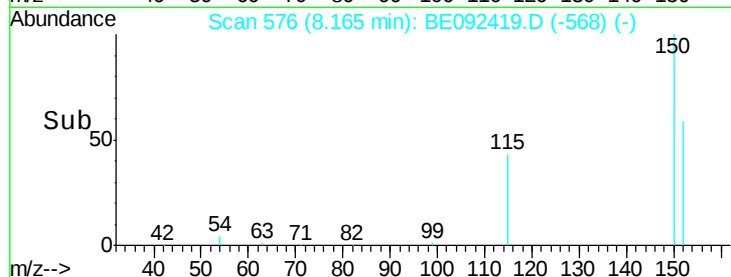
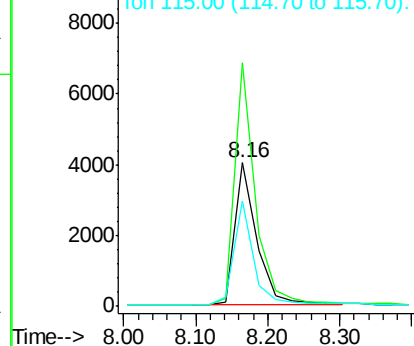
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.00 ng

RT: 3.42 min Scan# 72

Delta R.T. -0.00 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

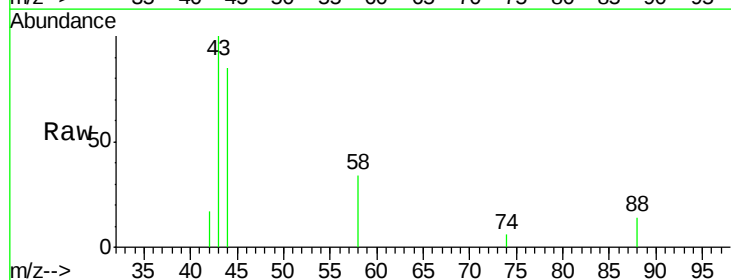
Tgt Ion: 88 Resp: 108

Ion Ratio Lower Upper

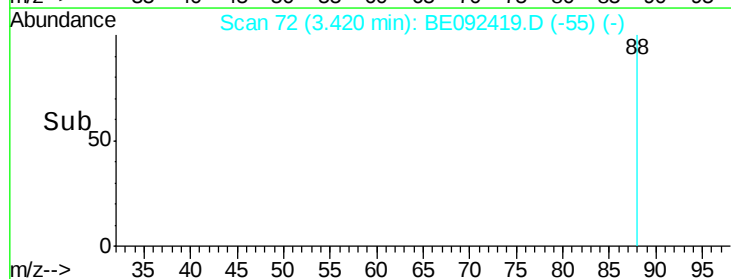
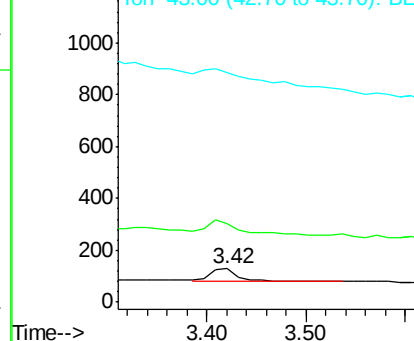
88 100

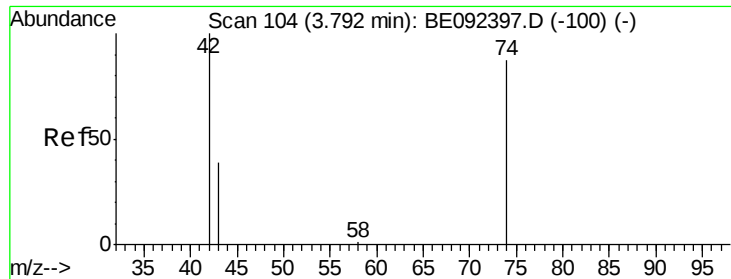
58 128.7 63.6 95.4#

43 0.0 28.0 42.0#



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

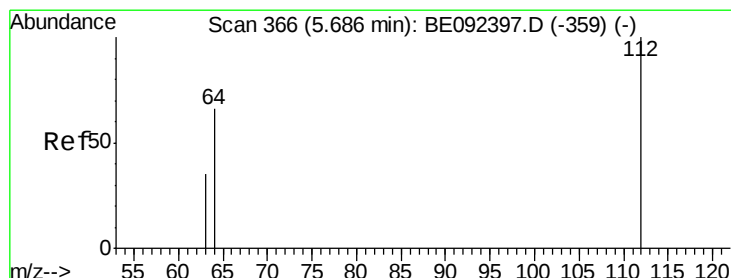
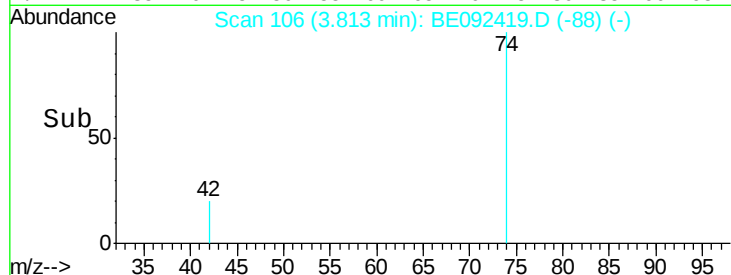
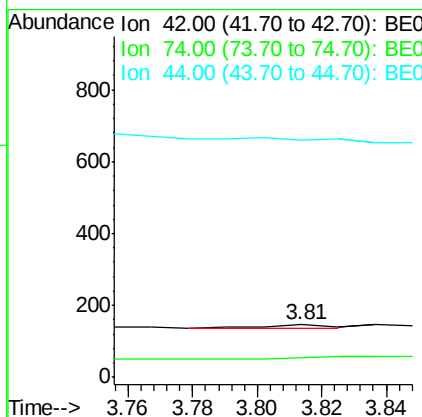
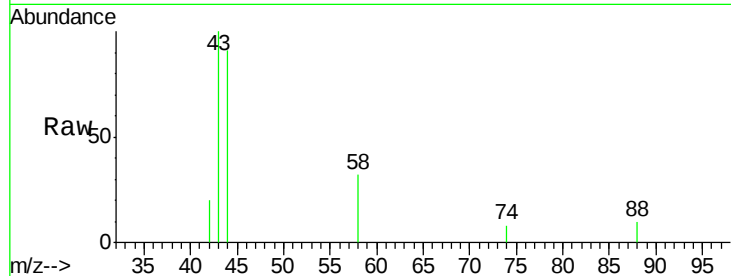
n-Nitrosodimethylamine
 Concen: 0.20 ng
 RT: 3.81 min Scan# 106
 Delta R.T. 0.01 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Instrument :
 BNA_E
 ClientSampleId :
 LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
42	100		
74	0.0	86.0	129.0#
44	0.0	5.1	7.7#

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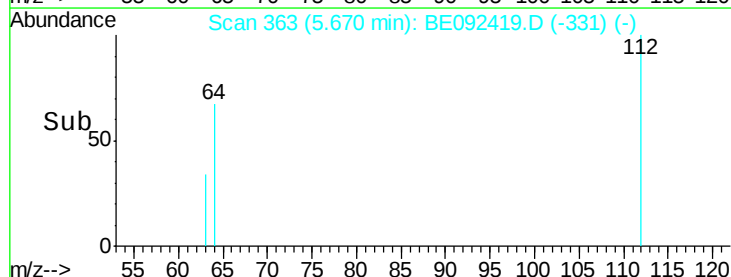
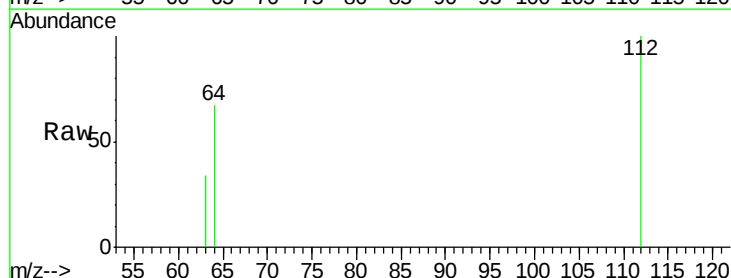
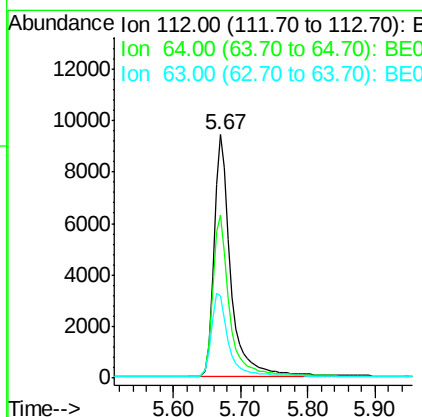
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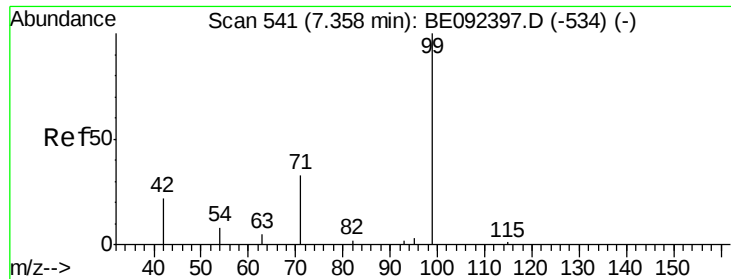


#4

2-Fluorophenol
 Concen: 8.36 ng
 RT: 5.67 min Scan# 363
 Delta R.T. -0.02 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.1	53.5	80.3
63	35.8	27.9	41.9





#5

Phenol-d6

Concen: 7.23 ng

RT: 7.34 min Scan# 540

Delta R.T. -0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

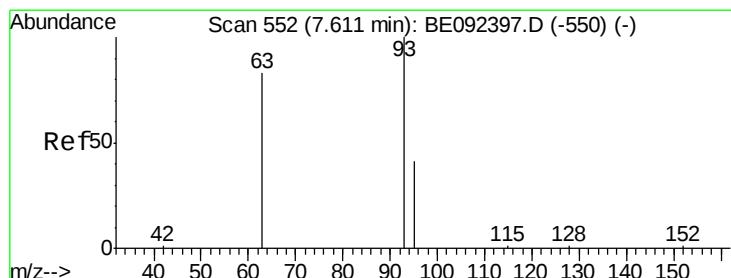
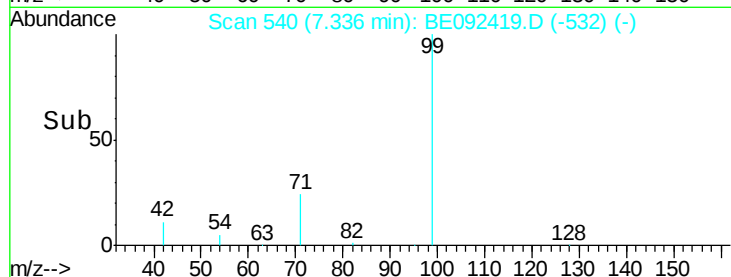
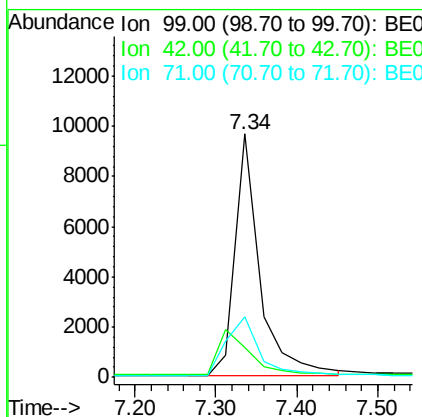
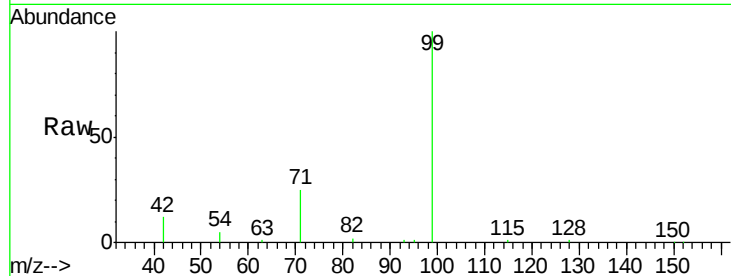
ClientSampleId :

LOD-SOIL2016-01-QT4

Tot Ion:	99	Resp:	20567
Ion Ratio	Lower	Upper	
99	100		
42	0.0	16.0	24.0#
71	33.2	30.6	45.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.15 ng

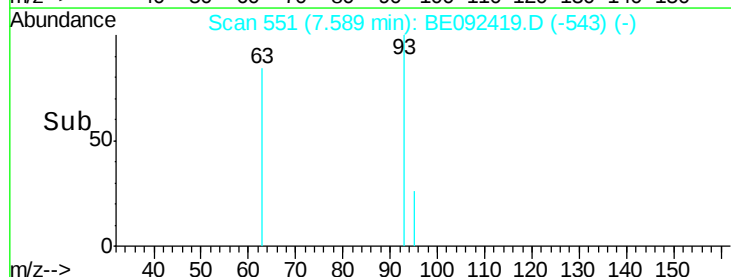
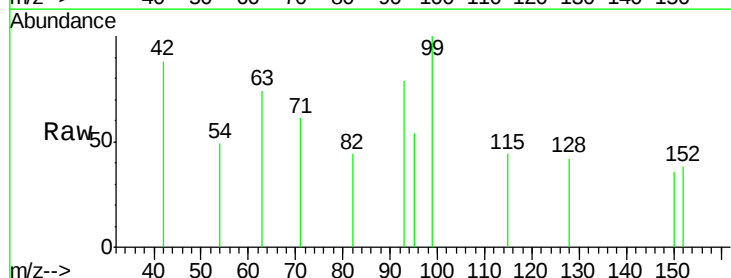
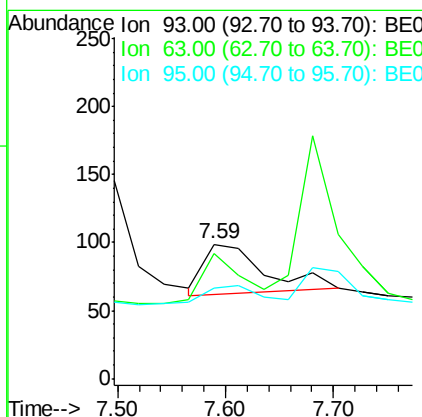
RT: 7.59 min Scan# 551

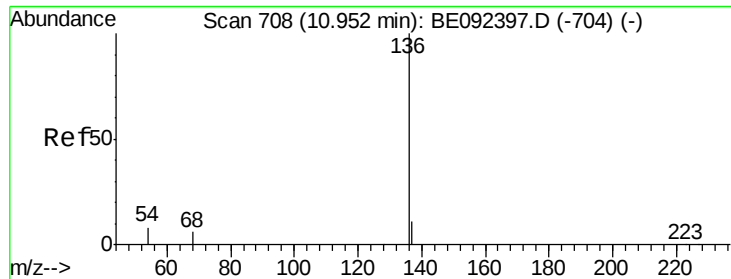
Delta R.T. -0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Tgt Ion:	93	Resp:	142
Ion Ratio	Lower	Upper	
93	100		
63	70.4	71.6	107.4#
95	0.0	24.0	36.0#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

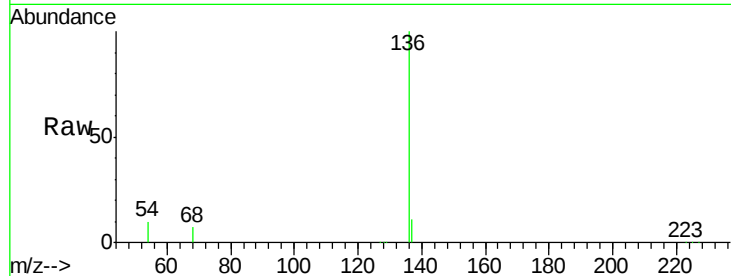
ClientSampleId :

LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.2	12.4	
54	9.8	9.6	14.4	
68	7.0	6.7	10.1	

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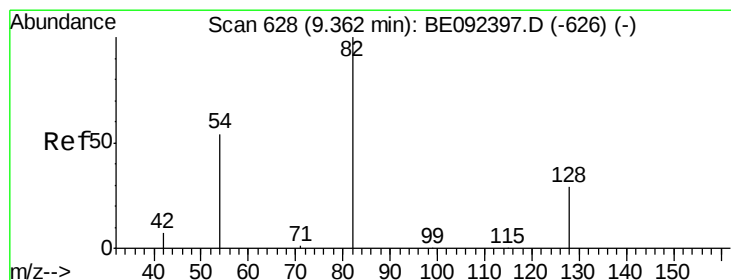
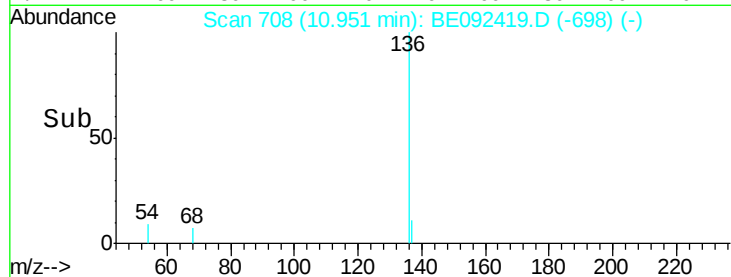
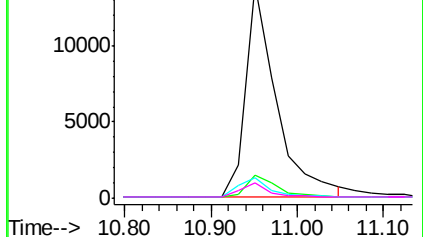


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 3.48 ng

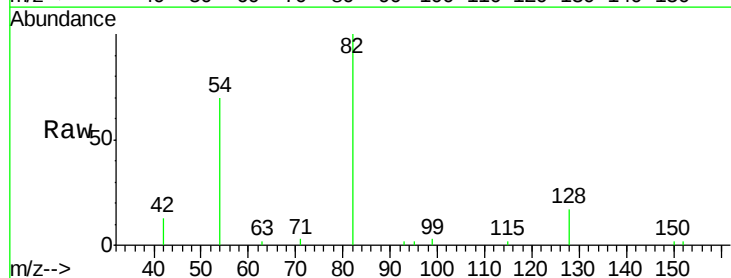
RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

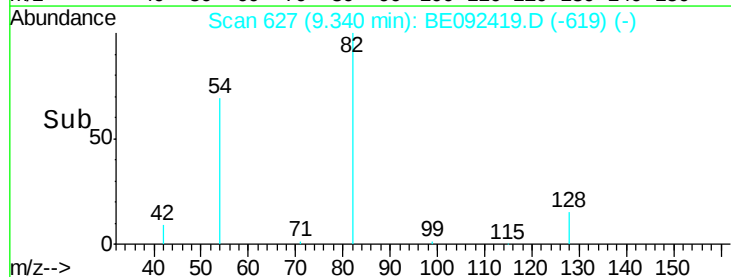
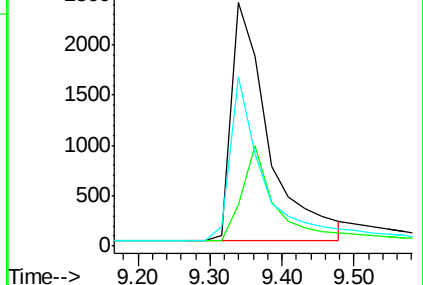
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	17.1	39.0	58.4#	
54	69.7	44.8	67.2#	

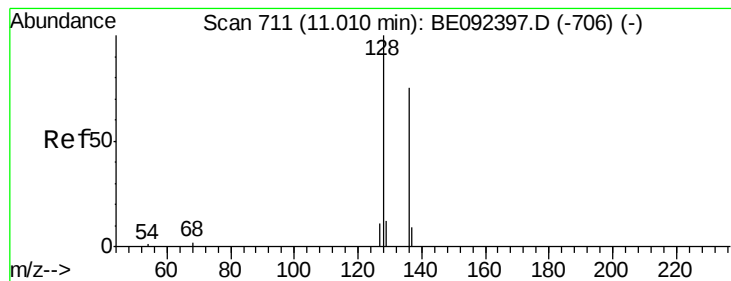


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.09 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

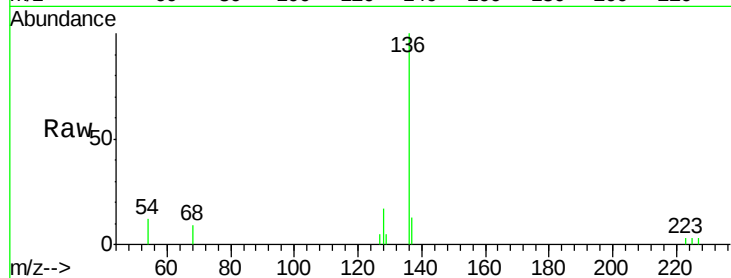
ClientSampleId :

LOD-SOIL2016-01-QT4

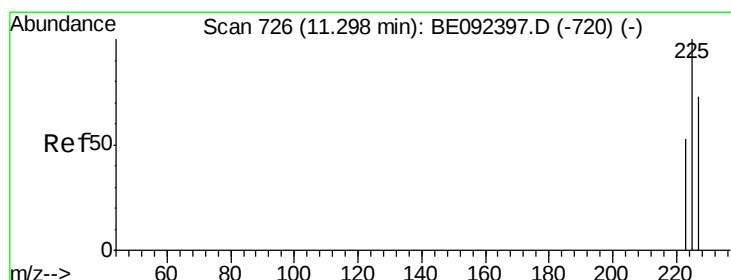
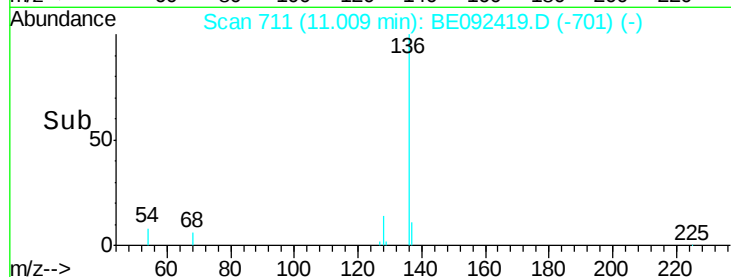
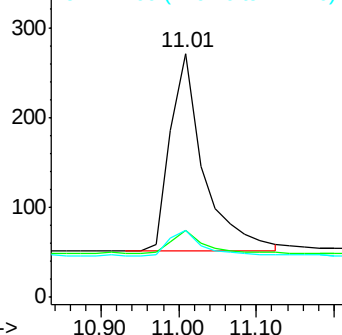
Tot Ion:	128	Resp:	655
Ion Ratio	Lower	Upper	
128	100		
129	27.7	11.2	16.8#
127	27.3	11.6	17.4#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.09 ng

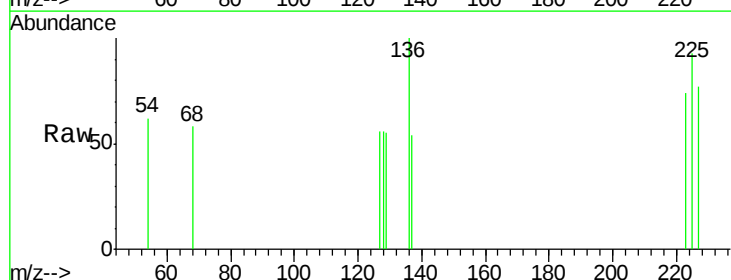
RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

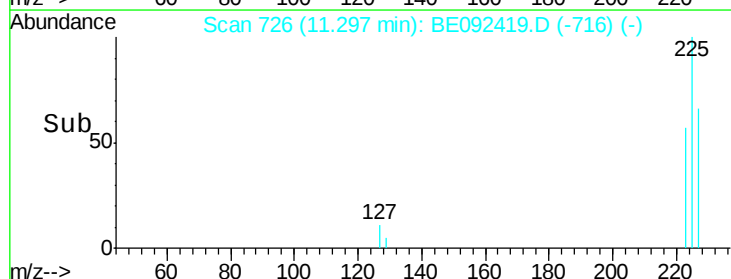
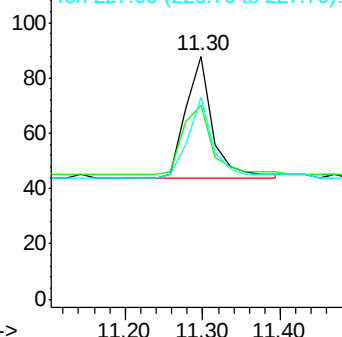
Lab File: BE092419.D

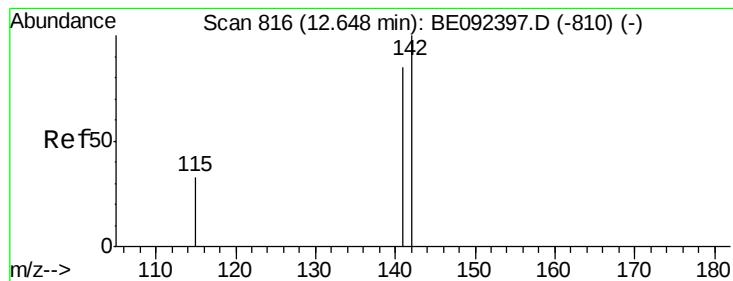
Acq: 23 Sep 2016 17:21

Tgt Ion:	225	Resp:	104
Ion Ratio	Lower	Upper	
225	100		
223	63.5	50.6	76.0
227	62.5	51.4	77.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





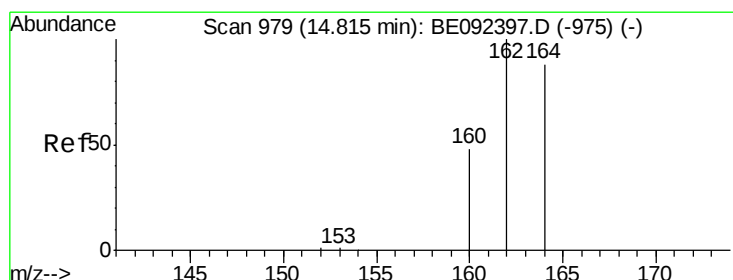
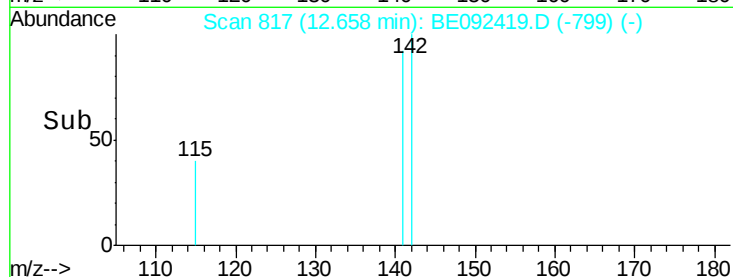
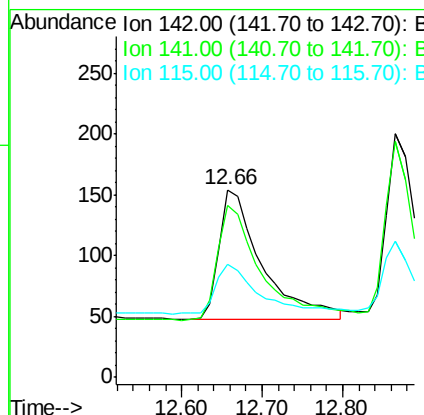
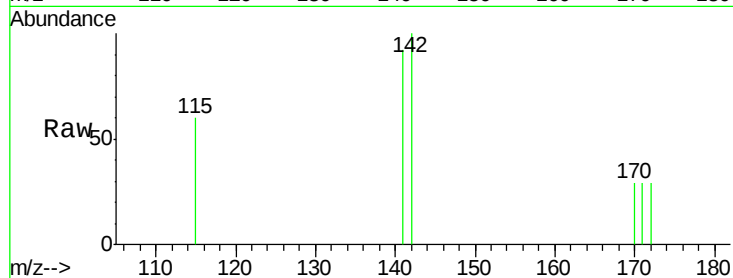
#11
2-Methylnaphthalene
Concen: 0.08 ng
RT: 12.66 min Scan# 817
Delta R.T. 0.01 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion:142 Resp: 388
Ion Ratio Lower Upper
142 100
141 91.6 73.7 110.5
115 60.4 34.0 51.0#

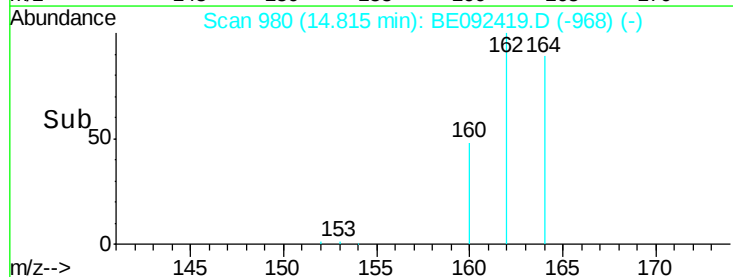
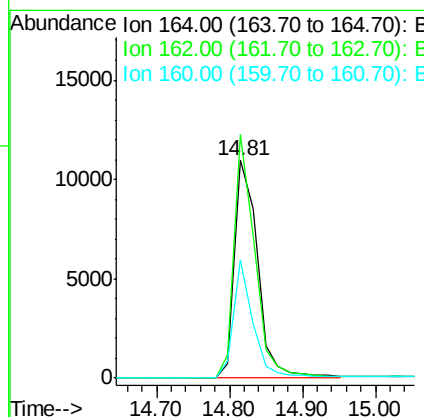
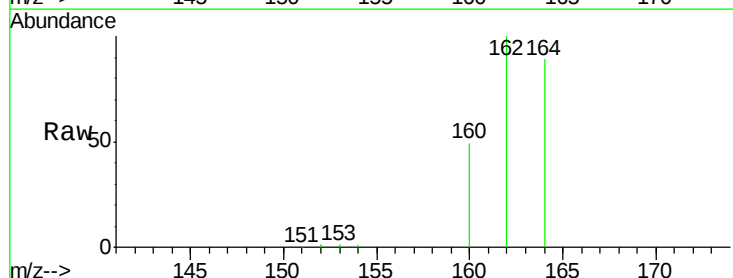
Manual Integrations
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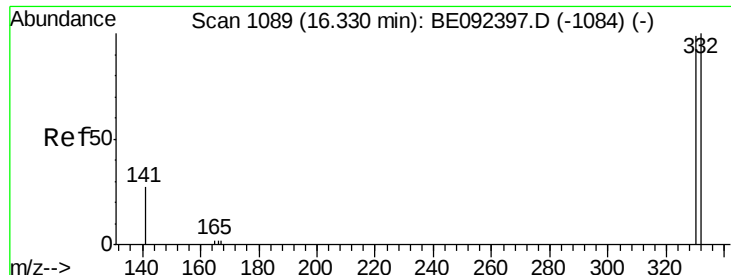
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#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.81 min Scan# 980
Delta R.T. -0.00 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion:164 Resp: 23351
Ion Ratio Lower Upper
164 100
162 111.9 71.4 107.0#
160 54.3 27.4 41.2#





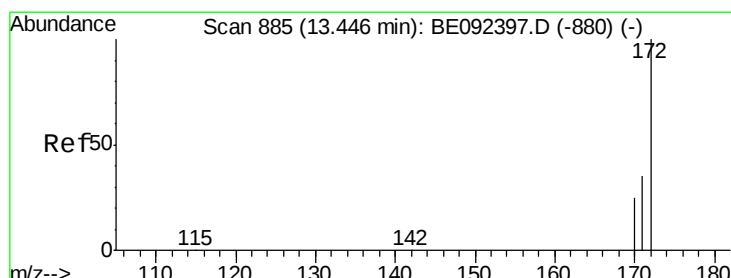
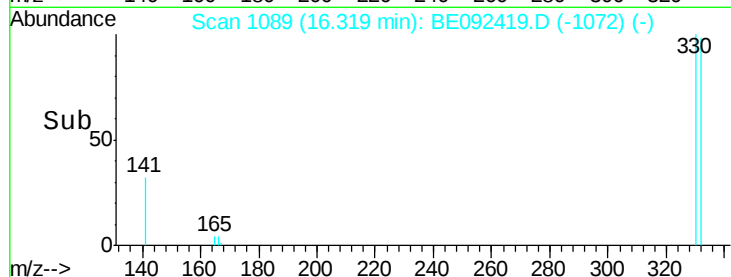
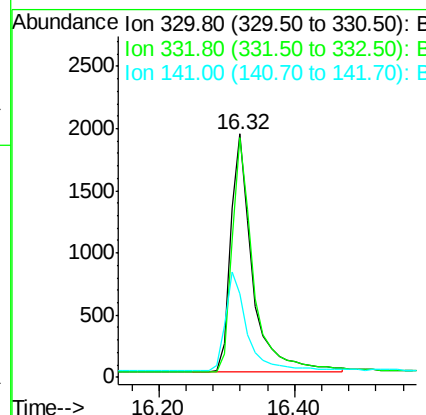
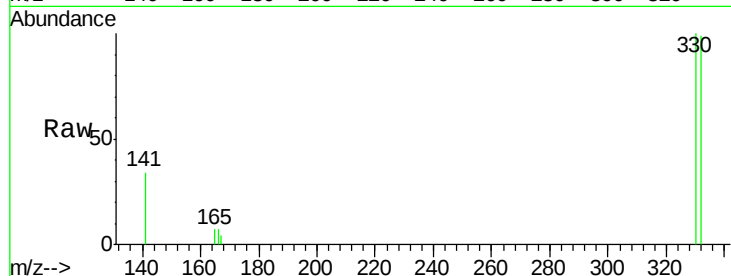
#13
 2,4,6-Tribromophenol
 Concen: 5.30 ng
 RT: 16.32 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Instrument :
 BNA_E
 ClientSampleId :
 LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.4	113.0
141	42.2	31.0	46.6

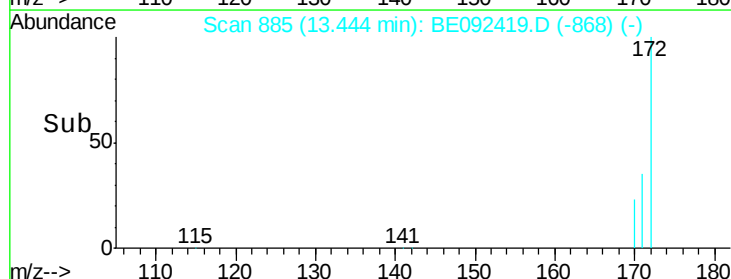
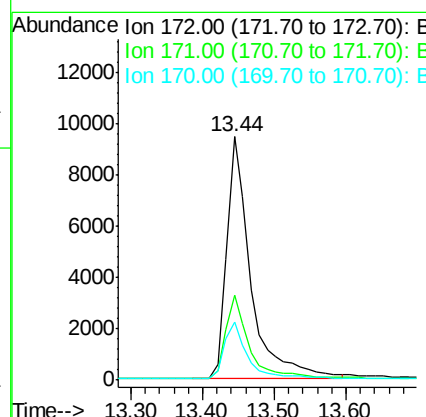
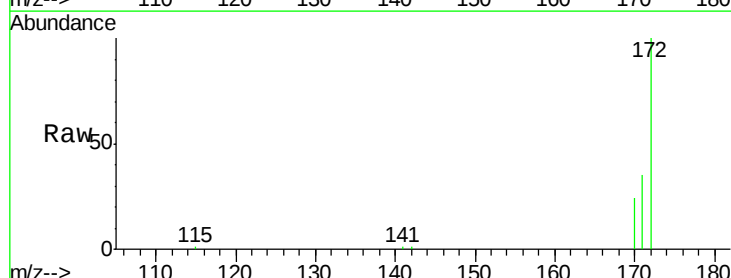
Manual Integrations
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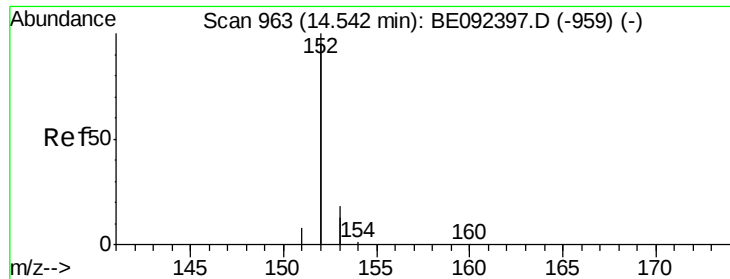
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#14
 2-Fluorobiphenyl
 Concen: 4.01 ng
 RT: 13.44 min Scan# 885
 Delta R.T. -0.00 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	30.1	45.1
170	23.8	21.8	32.6





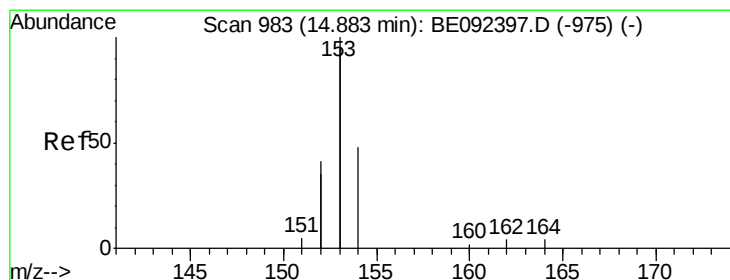
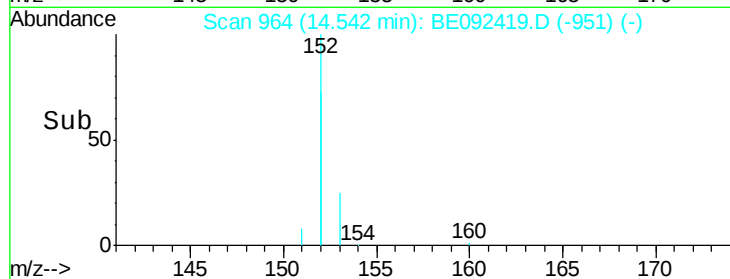
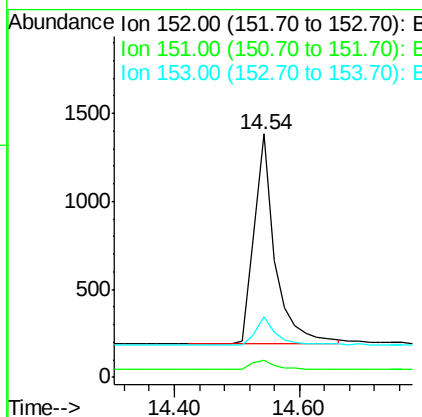
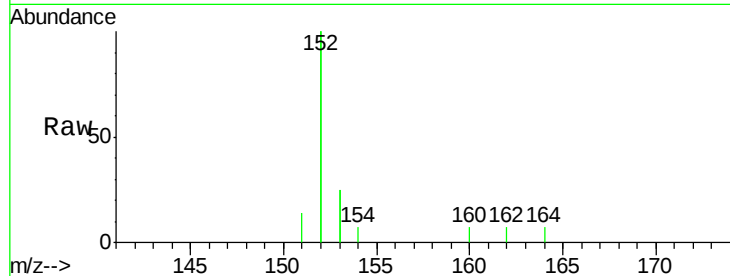
#15
Acenaphthylene
Concen: 0.08 ng
RT: 14.54 min Scan# 964
Delta R.T. 0.02 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
152	100		
151	4.8	3.9	5.9
153	13.4	10.4	15.6

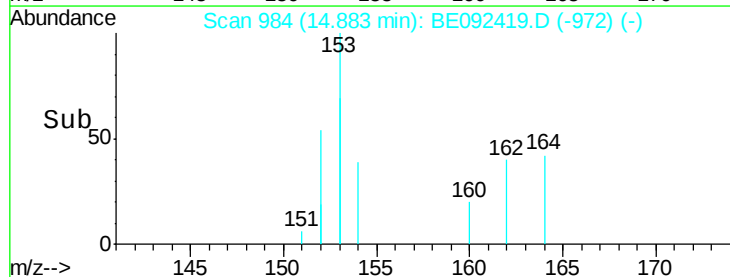
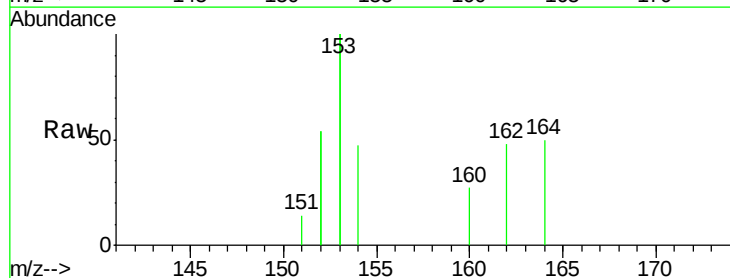
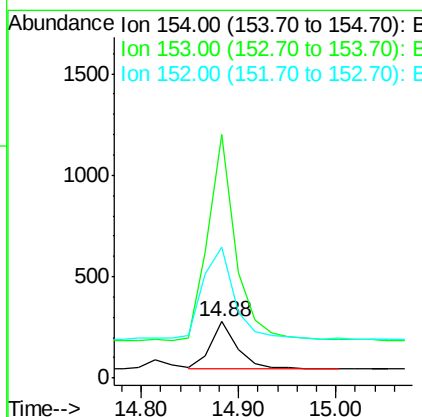
Manual Integrations
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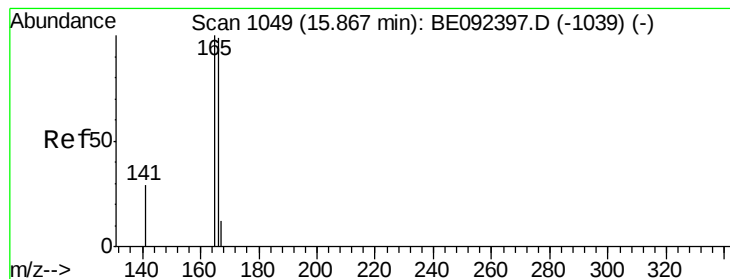
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#16
Acenaphthene
Concen: 0.08 ng
RT: 14.88 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
154	100		
153	470.8	350.8	526.2
152	238.6	171.1	256.7





#17

Fluorene

Concen: 0.08 ng

RT: 15.88 min Scan# 1051

Delta R.T. 0.01 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

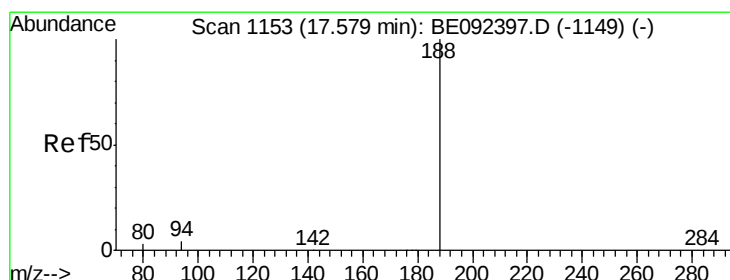
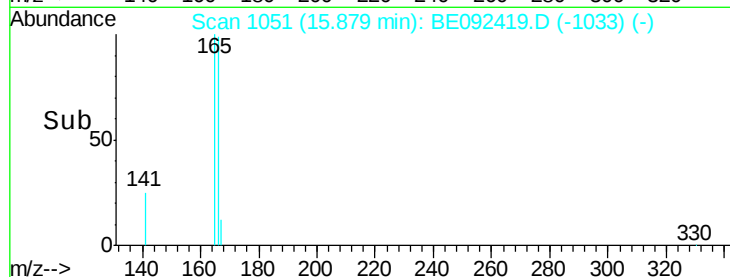
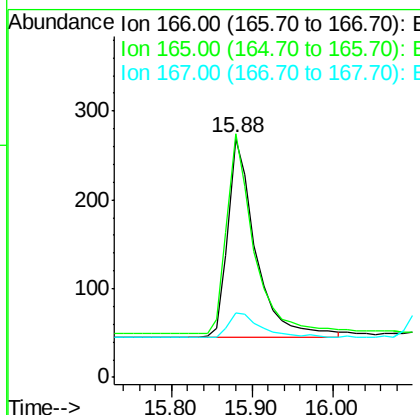
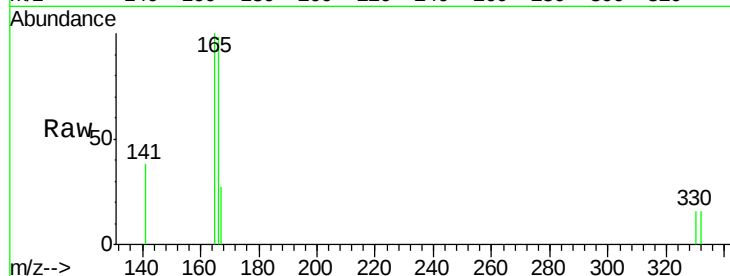
ClientSampleId :

LOD-SOIL2016-01-QT4

Tot Ion:	166	Resp:	529
Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.2	117.4
167	14.0	11.0	16.4

Manual Integrations
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#18

Phenanthrene-d10

Concen: 5.00 ng

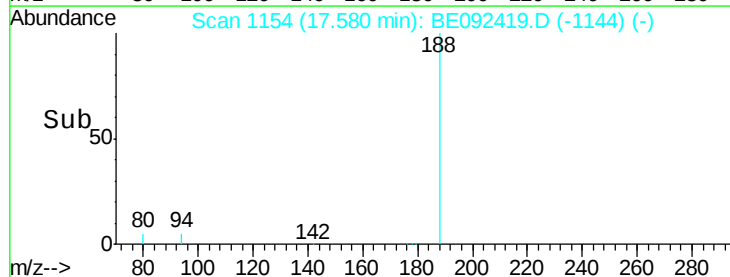
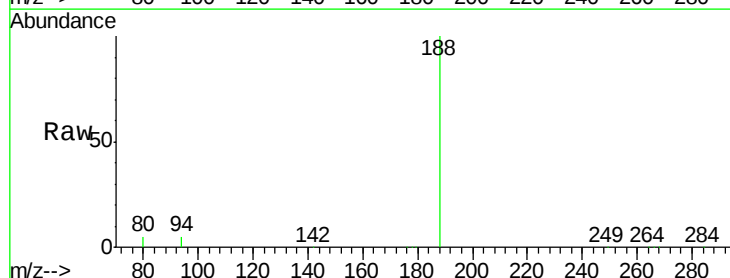
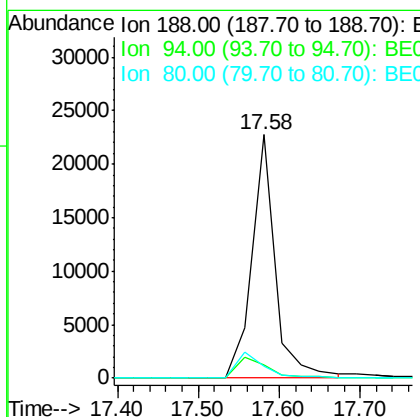
RT: 17.58 min Scan# 1154

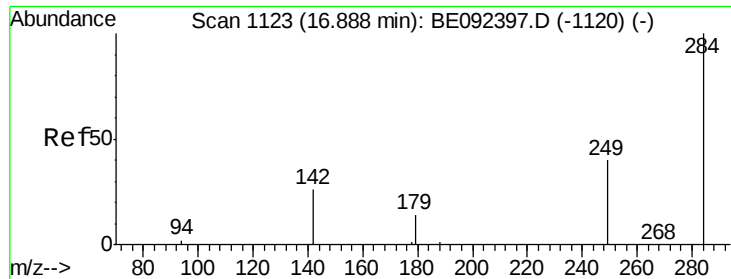
Delta R.T. 0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Tgt Ion:	188	Resp:	45197
Ion	Ratio	Lower	Upper
188	100		
94	5.2	3.2	4.8#
80	4.8	2.6	3.8#





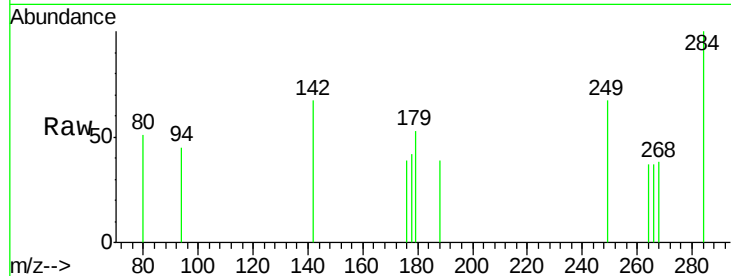
#19
Hexachlorobenzene
Concen: 0.09 ng
RT: 16.89 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

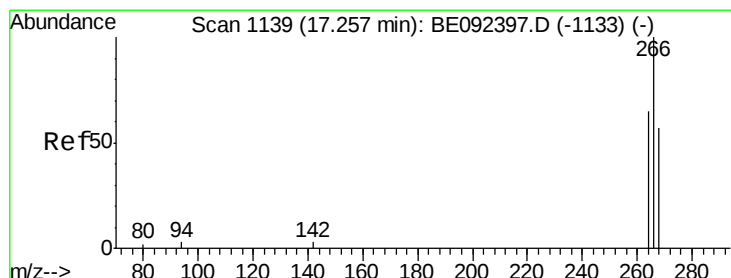
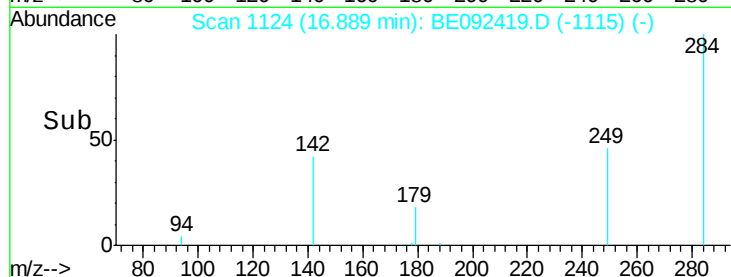
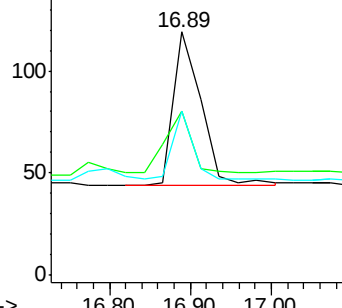
Tot Ion	Ratio	Lower	Upper
284	100		
142	39.7	29.1	43.7
249	36.8	27.9	41.9

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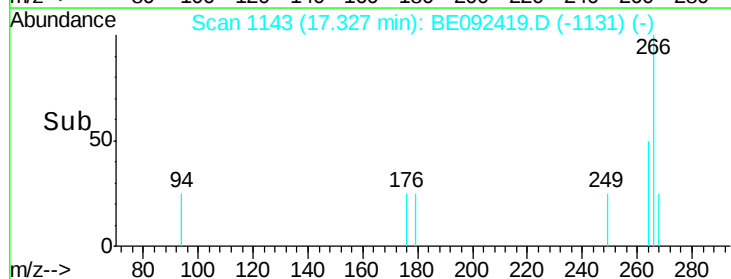
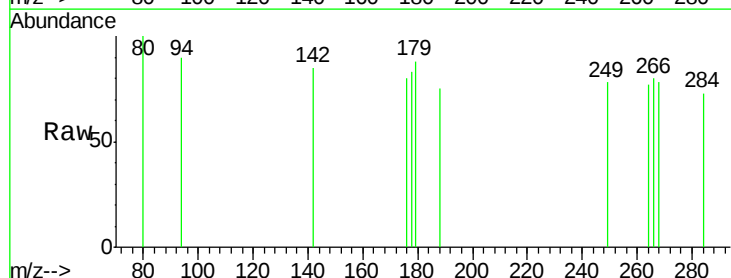
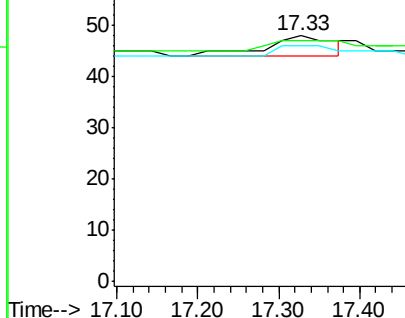
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

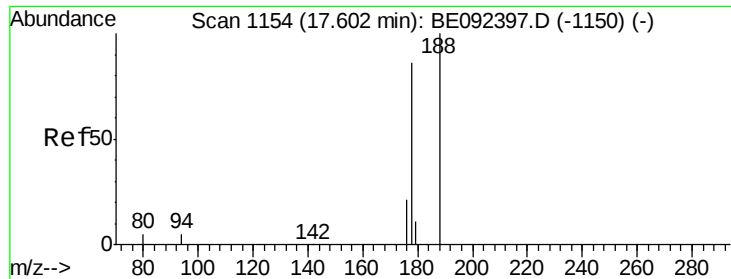


#20
Pentachlorophenol
Concen: 0.21 ng
RT: 17.33 min Scan# 1143
Delta R.T. 0.07 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
266	100		
268	97.9	62.5	93.7#
264	95.8	57.2	85.8#

Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





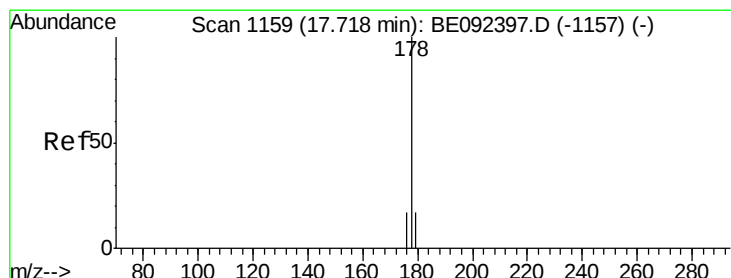
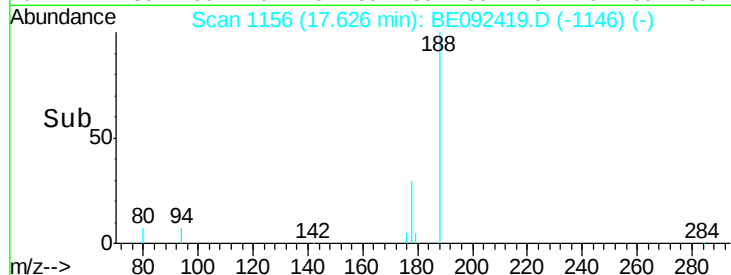
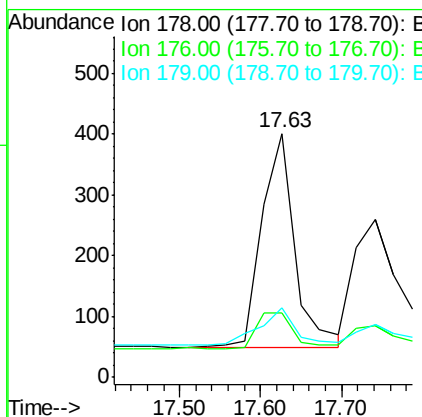
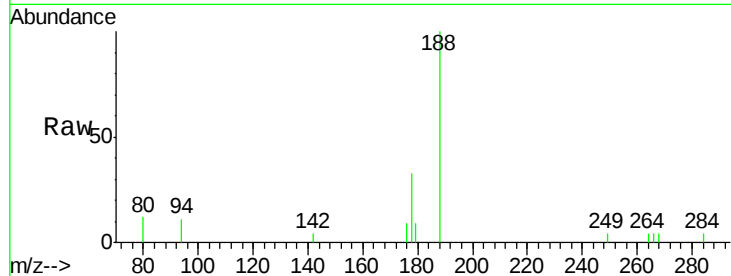
#21
Phenanthrene
Concen: 0.10 ng
RT: 17.63 min Scan# 1156
Delta R.T. 0.02 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.8	23.8
179	19.6	16.0	24.0

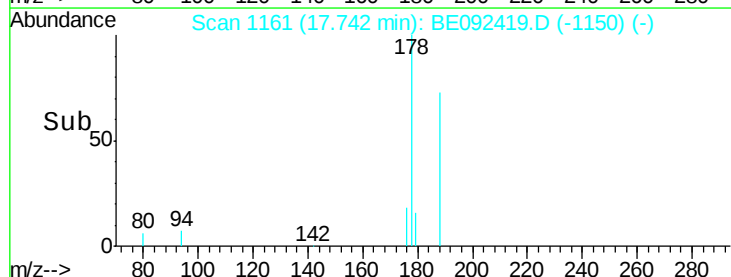
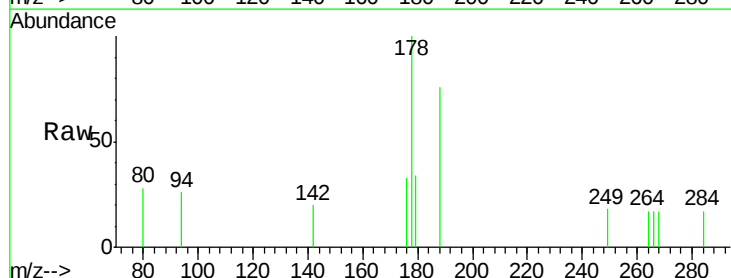
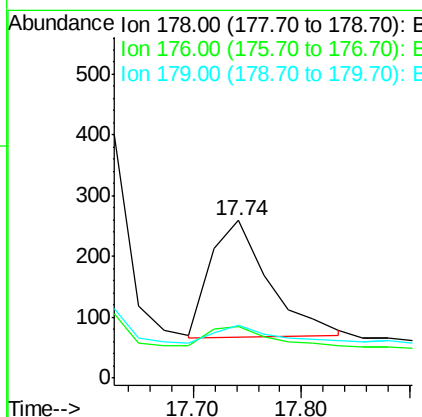
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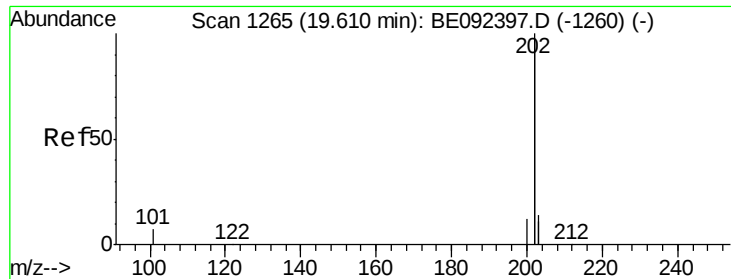
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#22
Anthracene
Concen: 0.07 ng
RT: 17.74 min Scan# 1161
Delta R.T. 0.05 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.4
179	15.8	12.2	18.2





#23

Fluoranthene

Concen: 0.10 ng

RT: 19.63 min Scan# 1267

Delta R.T. 0.02 min

Lab File: BE092419.D

Acq: 23 Sep 2016 17:21

Instrument :

BNA_E

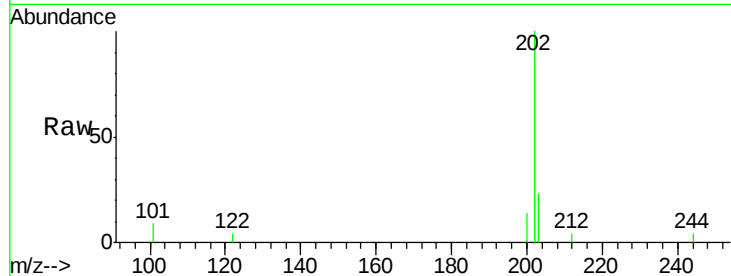
ClientSampleId :

LOD-SOIL2016-01-QT4

Tot Ion:	202	Resp:	4860
Ion Ratio	Lower	Upper	
202	100		
101	2.8	2.2	3.4
203	17.8	13.7	20.5

Manual Integrations
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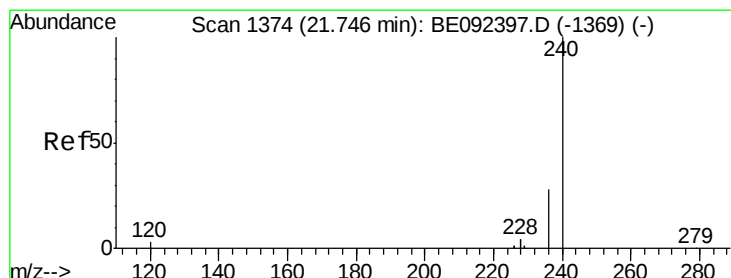
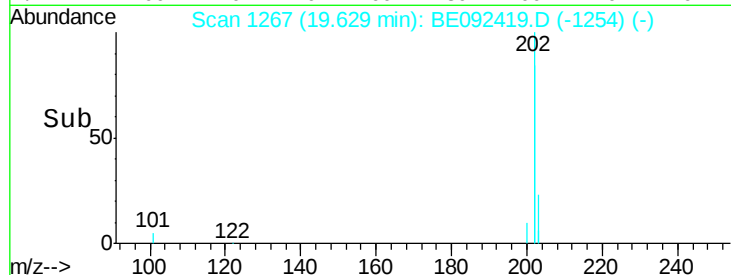
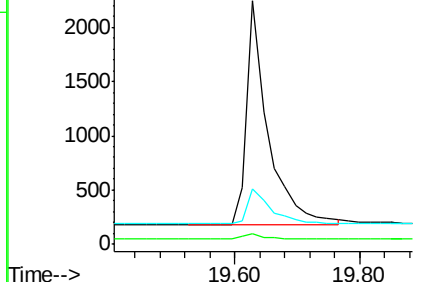
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092419.D

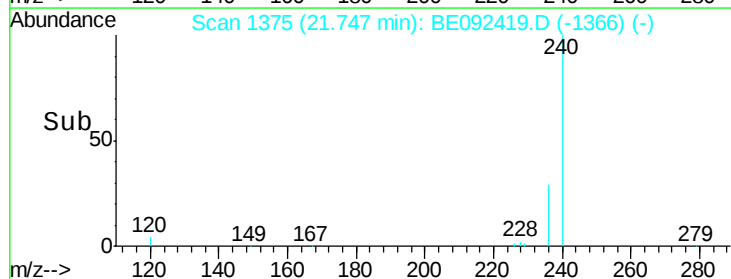
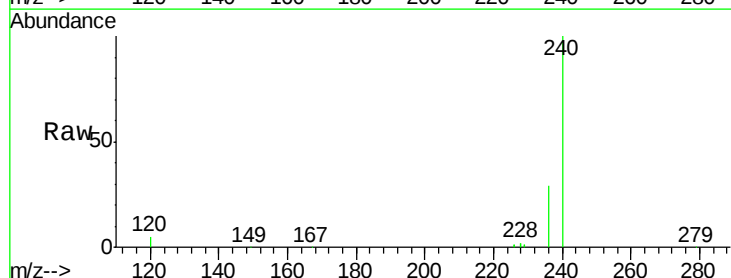
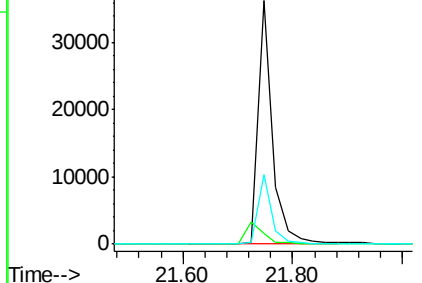
Acq: 23 Sep 2016 17:21

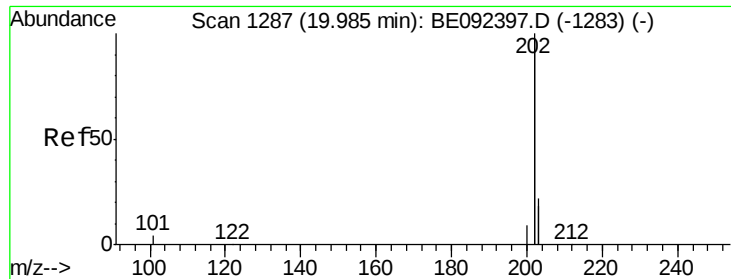
Tgt Ion:	240	Resp:	65545
Ion Ratio	Lower	Upper	
240	100		
120	4.6	2.6	4.0#
236	28.8	24.6	37.0

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





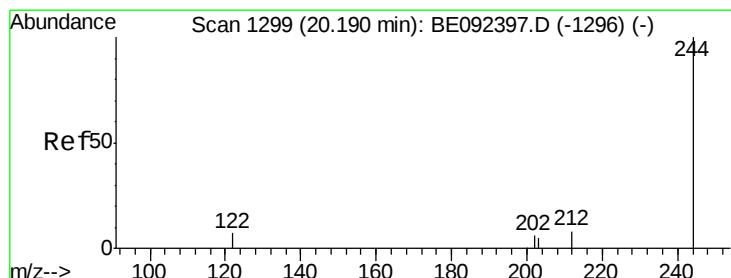
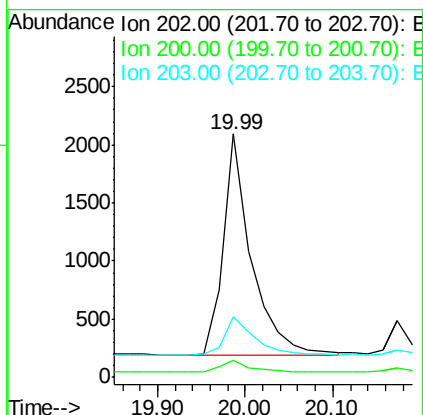
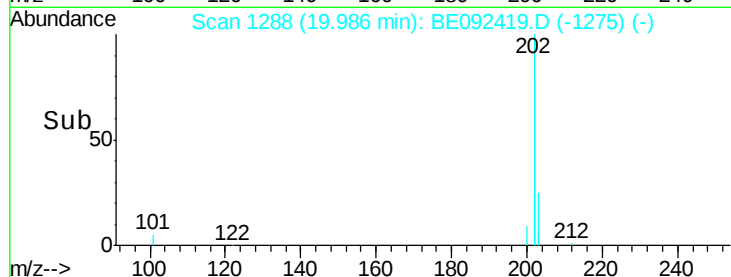
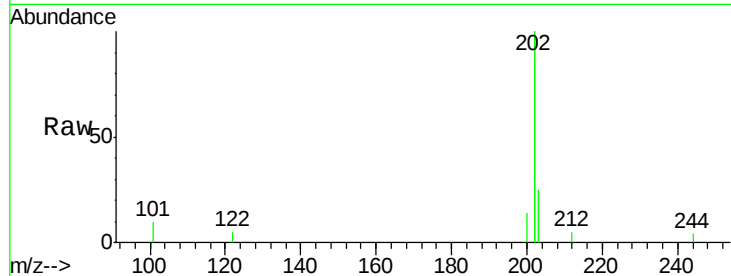
#25
Pvrene
Concen: 0.07 ng
RT: 19.99 min Scan# 1288
Delta R.T. 0.02 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
202	100		
200	5.4	4.2	6.4
203	18.4	13.9	20.9

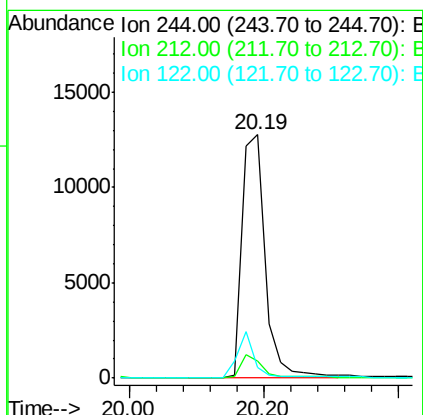
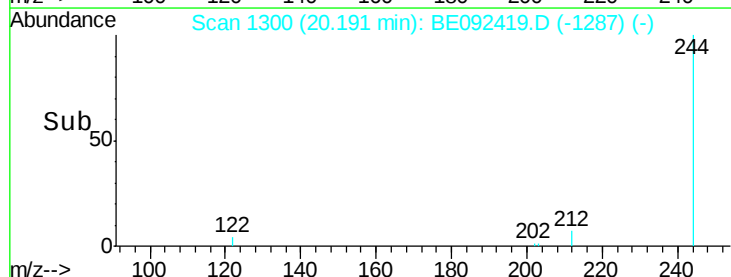
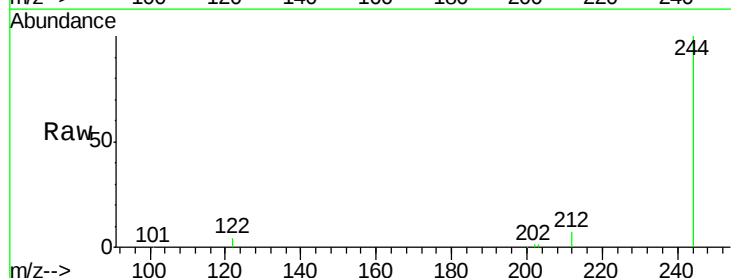
Manual Integrations
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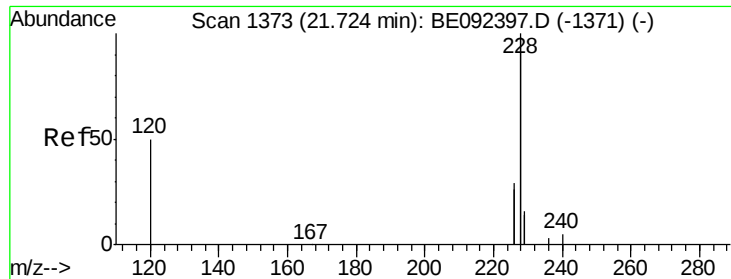
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#26
Terphenyl-d14
Concen: 3.71 ng
RT: 20.19 min Scan# 1300
Delta R.T. 0.02 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.7	10.1
122	4.3	3.6	5.4





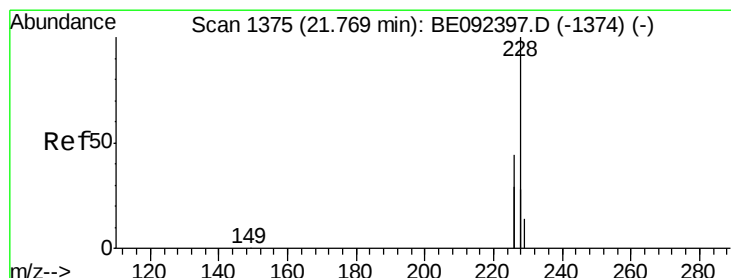
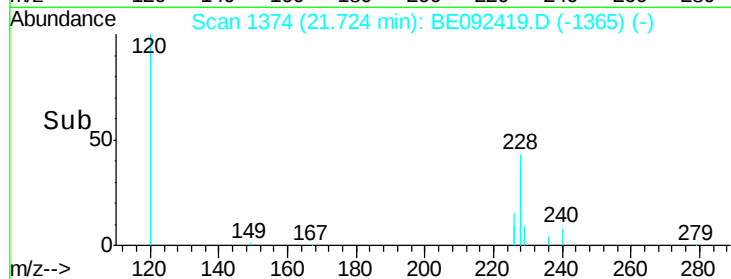
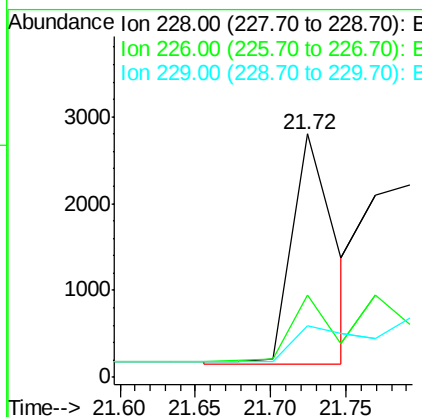
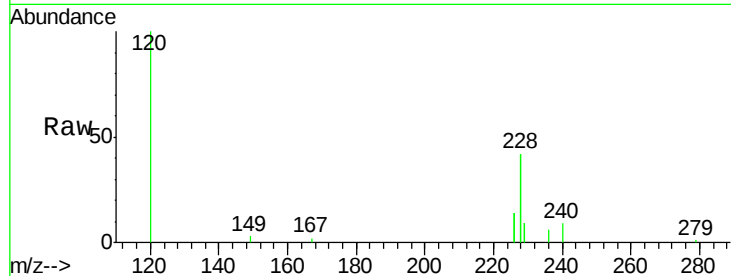
#27
Benzo(a)anthracene
Concen: 0.08 ng m
RT: 21.72 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
228	100		
226	33.8	23.6	35.4
229	21.0	13.3	19.9

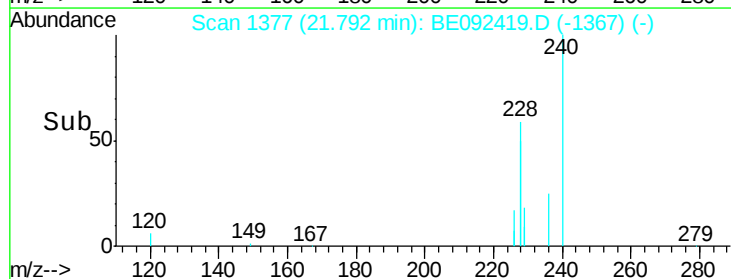
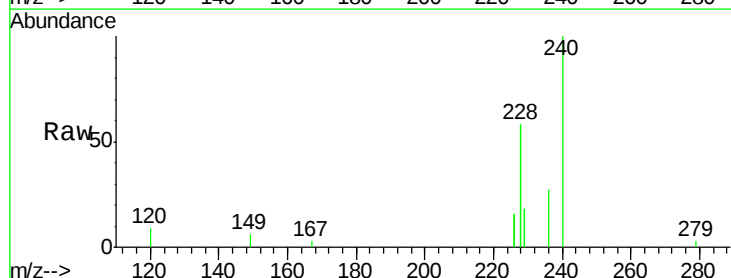
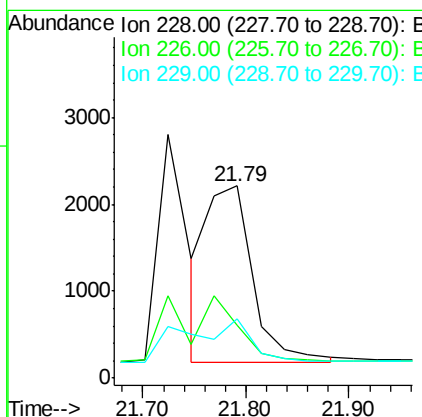
Manual Integrations
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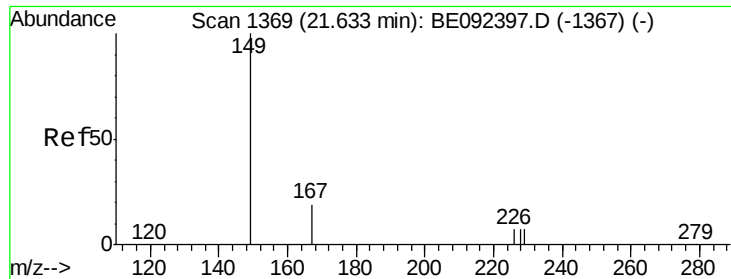
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#28
Chrysene
Concen: 0.11 ng m
RT: 21.79 min Scan# 1377
Delta R.T. 0.02 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	36.3	54.5
229	30.9	10.6	16.0





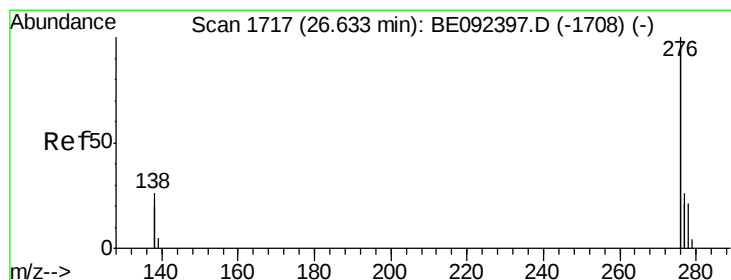
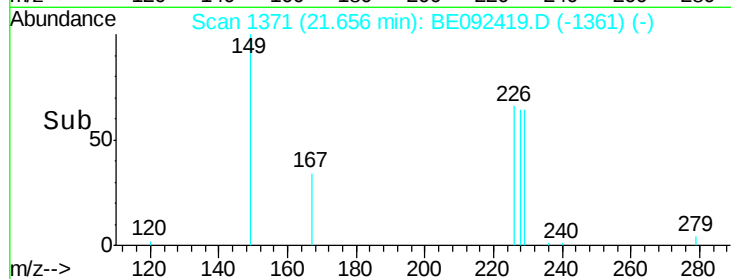
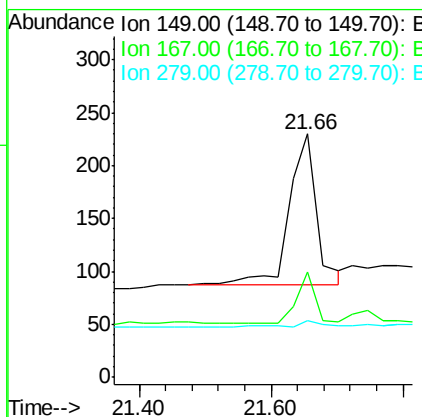
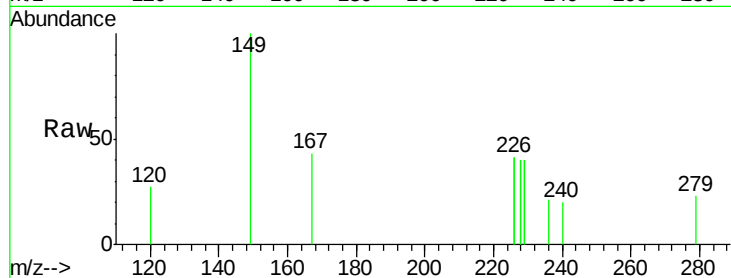
#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.08 ng
 RT: 21.66 min Scan# 1371
 Delta R.T. 0.02 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Instrument :
 BNA_E
 ClientSampleId :
 LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
149	100		
167	22.0	16.0	24.0
279	3.8	16.0	24.0

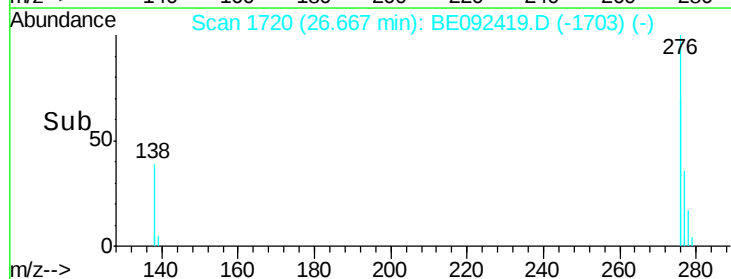
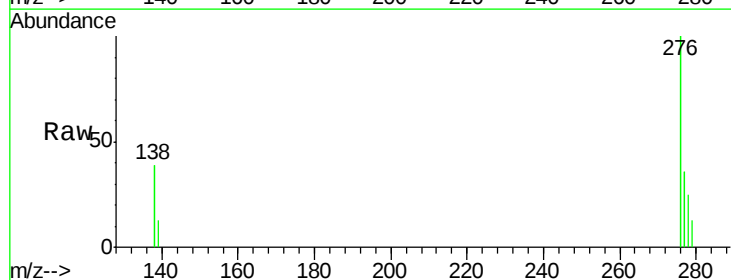
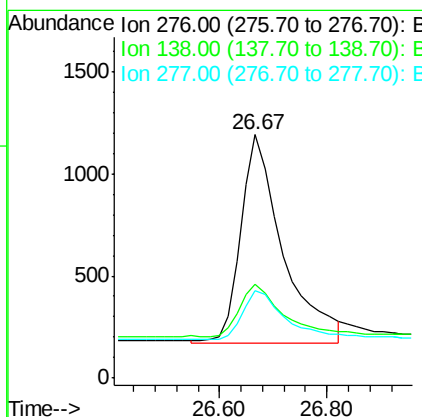
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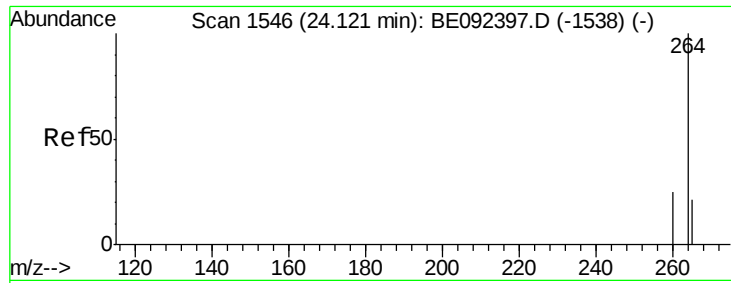
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#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.09 ng m
 RT: 26.67 min Scan# 1720
 Delta R.T. 0.09 min
 Lab File: BE092419.D
 Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.5	20.3	30.5
277	18.8	19.7	29.5





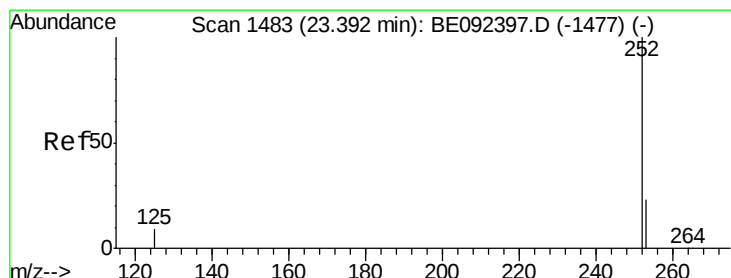
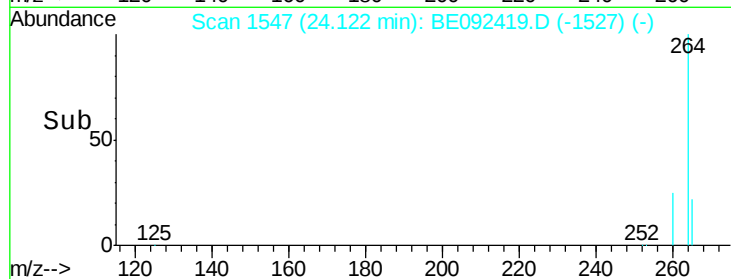
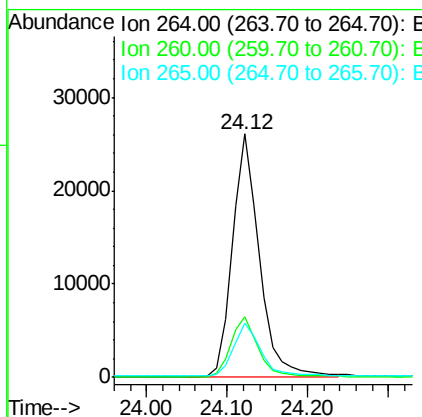
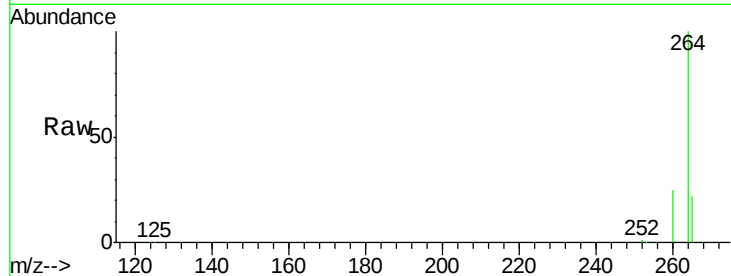
#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.12 min Scan# 1547
Delta R.T. 0.04 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.1	30.1
265	22.2	17.9	26.9

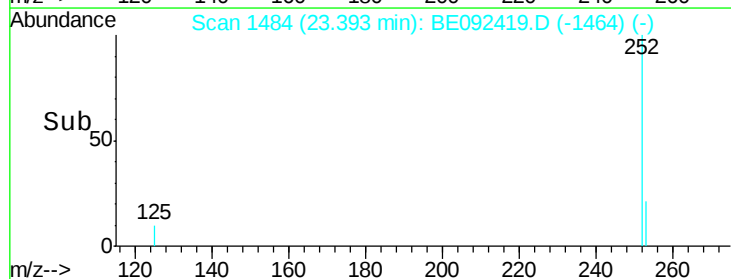
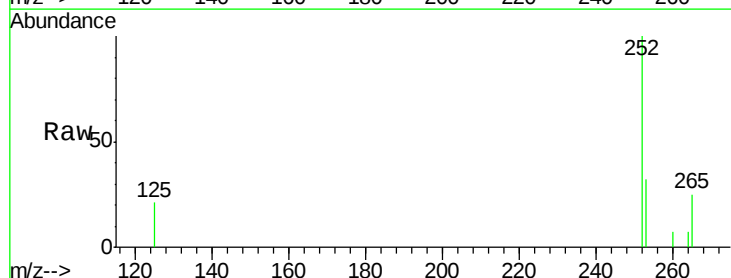
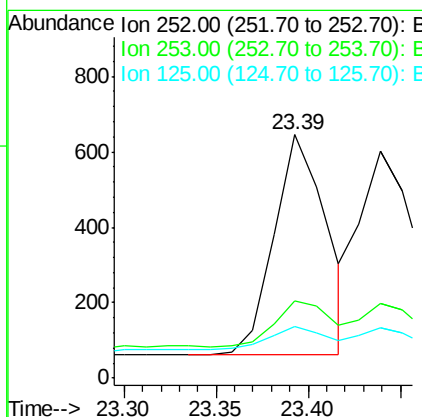
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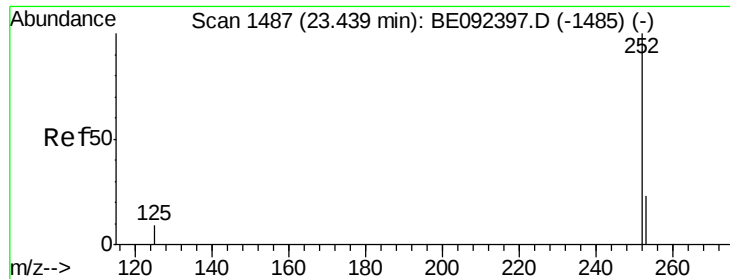
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#32
Benzo(b)fluoranthene
Concen: 0.08 ng
RT: 23.39 min Scan# 1484
Delta R.T. 0.03 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.9	18.7	28.1#
125	21.2	10.5	15.7#





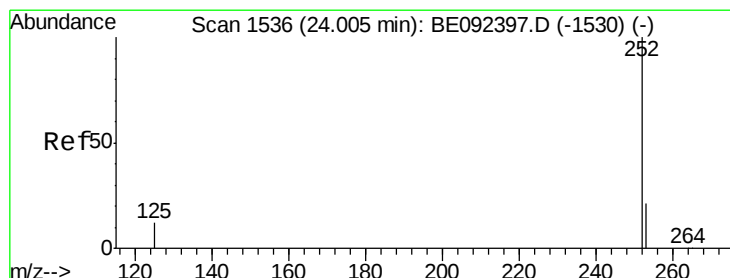
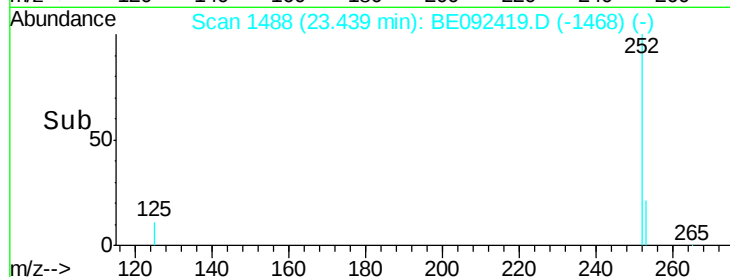
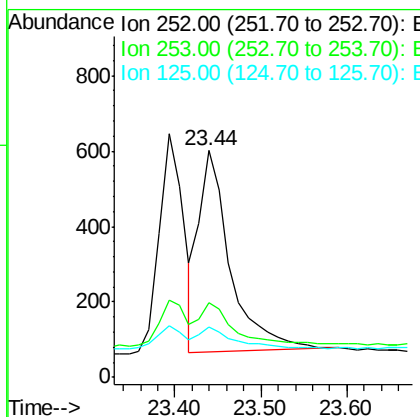
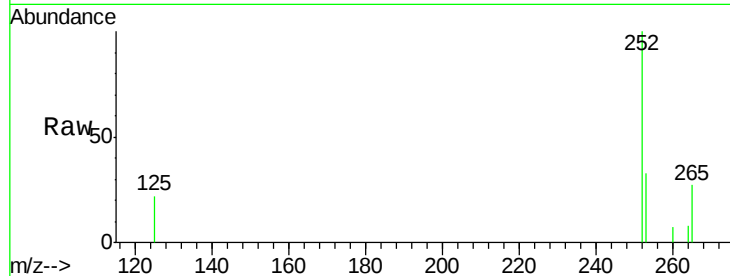
#33
Benzo(k)fluoranthene
Concen: 0.09 ng
RT: 23.44 min Scan# 1488
Delta R.T. 0.03 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
252	100		
253	32.8	20.3	30.5#
125	22.1	9.6	14.4#

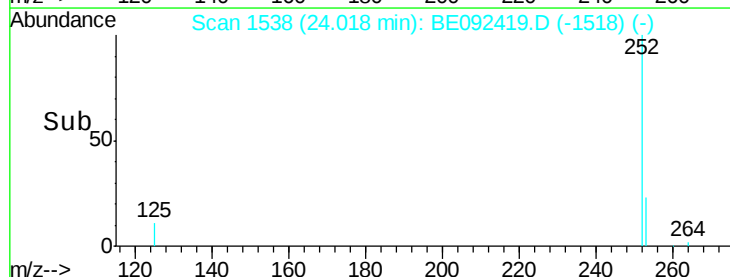
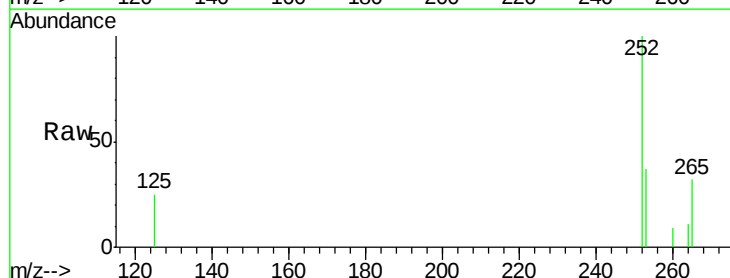
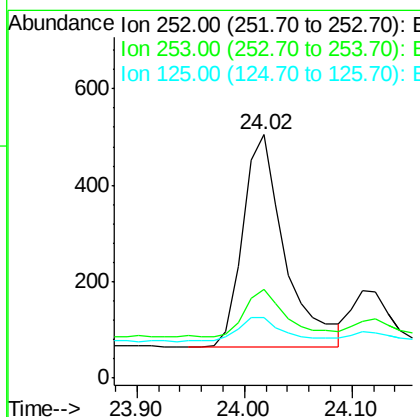
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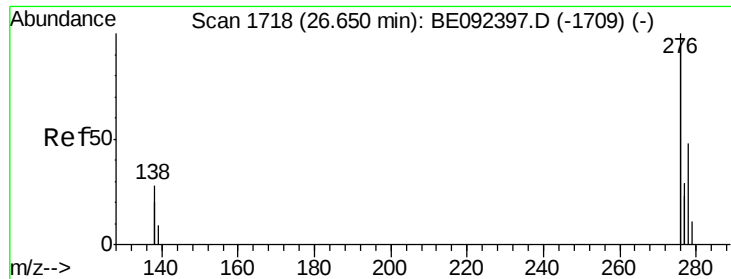
sohil
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#34
Benzo(a)pyrene
Concen: 0.08 ng
RT: 24.02 min Scan# 1538
Delta R.T. 0.04 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	36.6	19.0	28.6#
125	24.8	11.8	17.8#





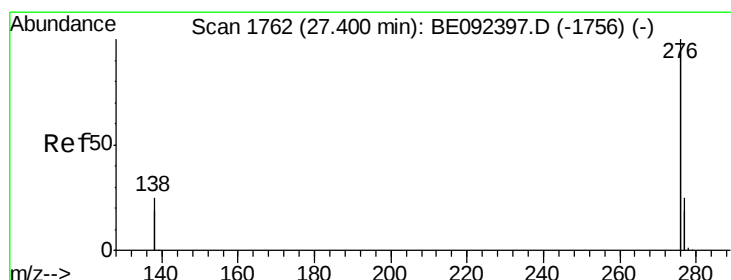
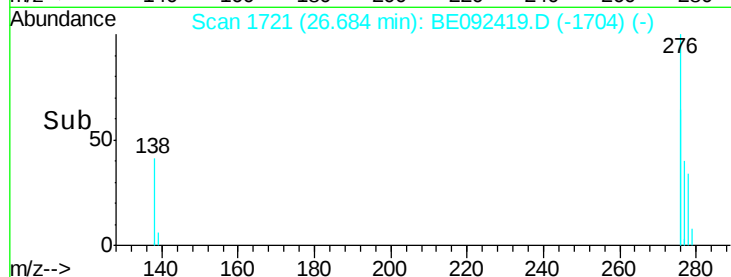
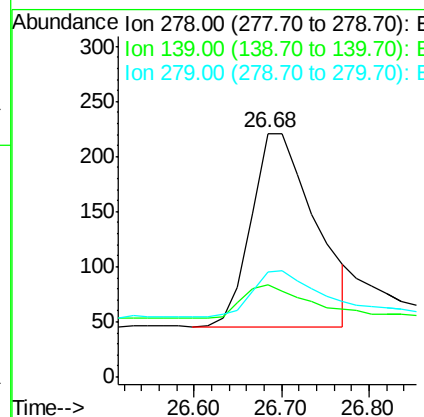
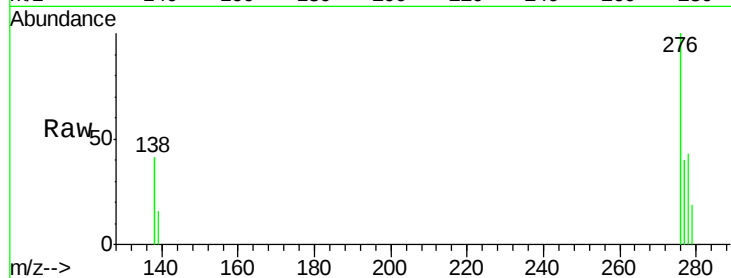
#35
Dibenzo(a,h)anthracene
Concen: 0.07 ng
RT: 26.68 min Scan# 1721
Delta R.T. 0.09 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2016-01-QT4

Tot Ion	Ratio	Lower	Upper
278	100		
139	38.0	13.8	20.8#
279	43.0	21.4	32.2#

Manual Integrations
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#36
Benzo(g,h,i)perylene
Concen: 0.08 ng
RT: 27.43 min Scan# 1765
Delta R.T. 0.09 min
Lab File: BE092419.D
Acq: 23 Sep 2016 17:21

Tgt Ion	Ratio	Lower	Upper
276	100		
277	36.0	19.8	29.8#
138	36.0	19.8	29.6#

