

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122419\
 Data File : BE100970.D
 Acq On : 24 Dec 2019 12:16
 Operator : JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

mohammad
 12/26/2019 4:02:25 PM

Quant Time: Dec 24 13:54:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE122419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 24 11:32:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	2731	0.40	ng	0.00
7) Naphthalene-d8	10.52	136	13606	0.40	ng	0.00
13) Acenaphthene-d10	14.37	164	8341	0.40	ng	-0.01
19) Phenanthrene-d10	17.11	188	18280	0.40	ng	-0.01
27) Chrysene-d12	21.29	240	21244	0.40	ng	0.00
34) Perylene-d12	23.72	264	23801	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	18252m	3.75	ng	0.00
5) Phenol-d6	6.92	99	28831m	4.85	ng	-0.07
8) Nitrobenzene-d5	8.89	82	29063	4.04	ng	-0.03
11) 2-Methylnaphthalene-d10	12.12	152	65811	3.21	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	8624	4.21	ng	-0.01
15) 2-Fluorobiphenyl	13.00	172	98249	3.33	ng	-0.01
25) Fluoranthene-d10	19.14	212	781024	3.41	ng	0.00
29) Terphenyl-d14	19.75	244	163701	3.38	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.32	88	17816	1.712	ng	# 82
3) n-Nitrosodimethylamine	3.63	42	10109	3.382	ng	# 82
6) bis(2-Chloroethyl)ether	7.17	93	30575	4.380	ng	86
9) Naphthalene	10.56	128	468682	3.189	ng	99
10) Hexachlorobutadiene	10.86	225	18899	3.009	ng	99
12) 2-Methylnaphthalene	12.19	142	70786	3.423	ng	98
16) Acenaphthylene	14.10	152	119155	3.467	ng	100
17) Acenaphthene	14.44	154	77598	3.320	ng	99
18) Fluorene	15.41	166	101845	3.443	ng	99
20) 4-Bromophenyl-phenylether	16.30	248	29202	3.592	ng	# 90
21) Hexachlorobenzene	16.42	284	31441	3.392	ng	99
22) Pentachlorophenol	16.77	266	6271m	4.575	ng	
23) Phenanthrene	17.15	178	172267	3.615	ng	99
24) Anthracene	17.24	178	160659m	5.018	ng	
26) Fluoranthene	19.17	202	232798	3.520	ng	98
28) Pyrene	19.53	202	238395	3.139	ng	99
30) Benzo(a)anthracene	21.27	228	209719	3.766	ng	99
31) Chrysene	21.33	228	268395m	3.824	ng	
32) Bis(2-ethylhexyl)phthalate	21.22	149	397064	2.266	ng	100
33) Indeno(1,2,3-cd)pyrene	26.28	276	244200	3.326	ng	# 91
35) Benzo(b)fluoranthene	22.98	252	203321	3.852	ng	97
36) Benzo(k)fluoranthene	23.02	252	289205	4.106	ng	95
37) Benzo(a)pyrene	23.61	252	204766	3.406	ng	# 92
38) Dibenzo(a,h)anthracene	26.31	278	192778	3.807	ng	96
39) Benzo(g,h,i)perylene	27.06	276	217868	3.481	ng	97

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

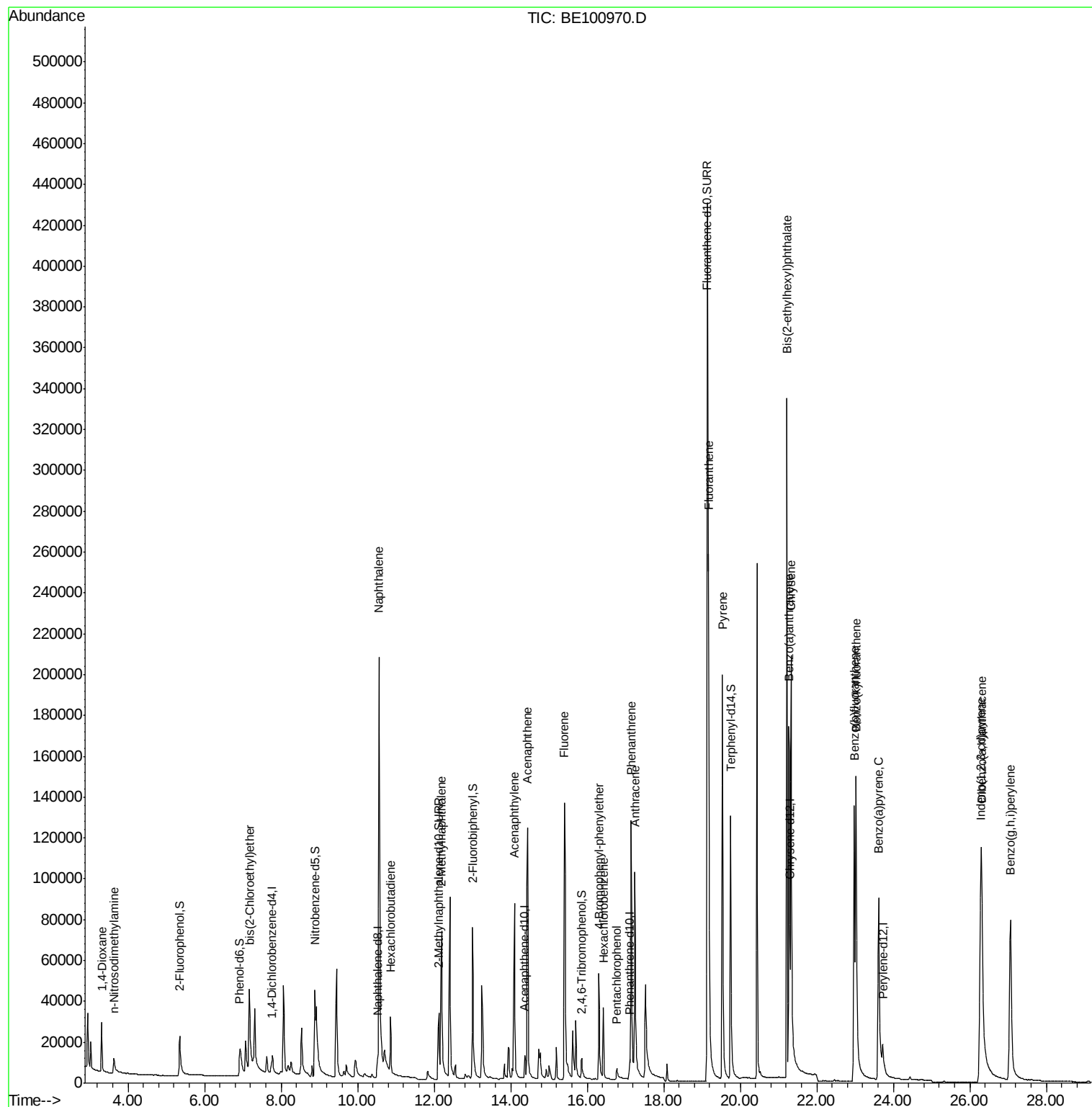
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122419\
Data File : BE100970.D
Acq On : 24 Dec 2019 12:16
Operator : JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 11:32:12 2019
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#1

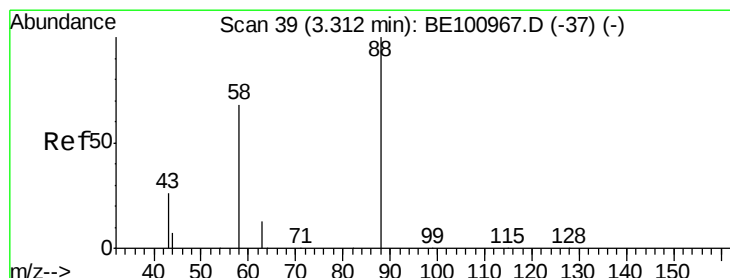
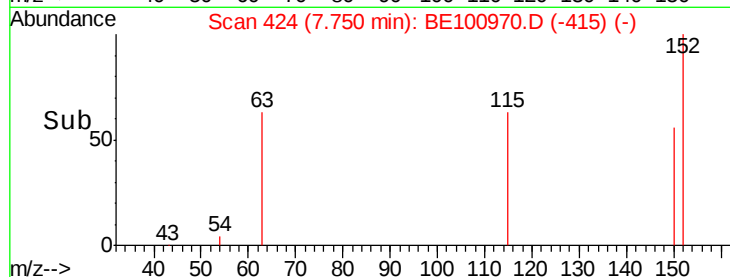
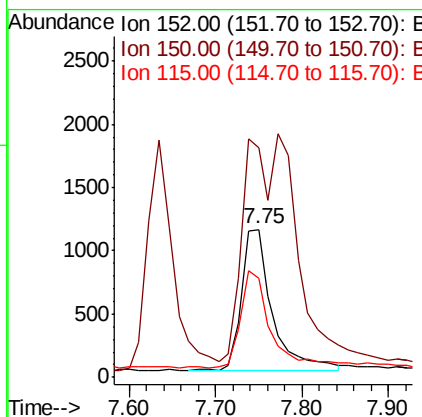
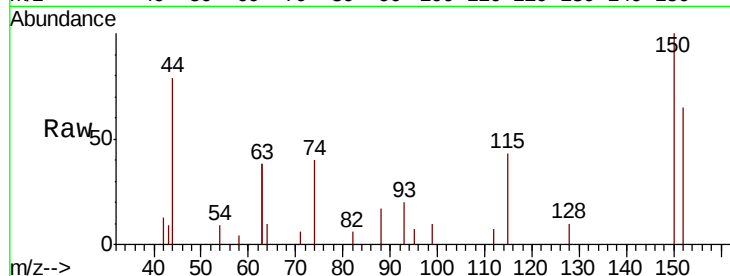
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 424
Delta R.T. 0.00 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.0	132.6	199.0
115	66.6	64.1	96.1

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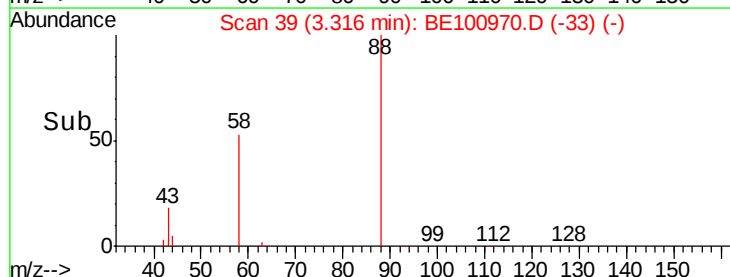
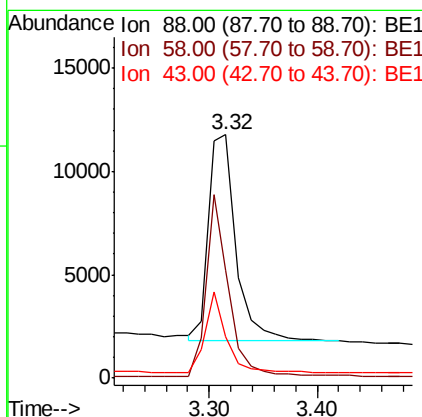
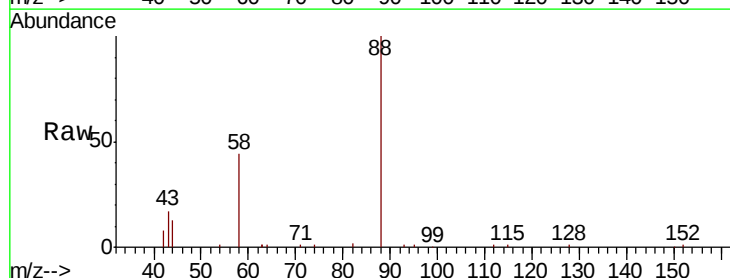
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#2

1,4-Dioxane
Concen: 1.712 ng
RT: 3.32 min Scan# 39
Delta R.T. 0.00 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.2	44.2	66.4#
43	30.4	21.0	31.6





#3

n-Nitrosodimethylamine

Concen: 3.382 ng

RT: 3.63 min Scan# 66

Delta R.T. -0.04 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

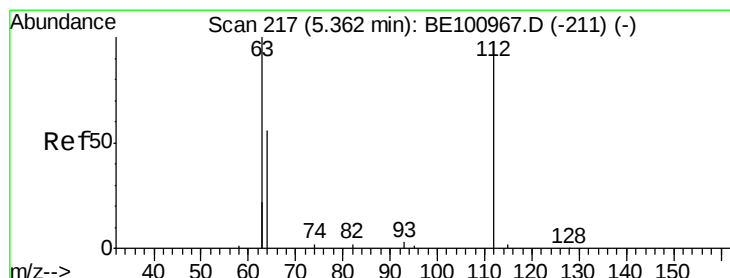
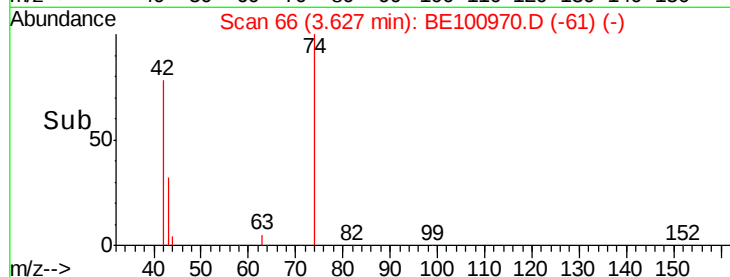
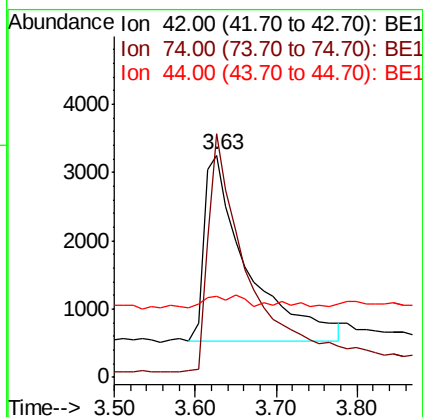
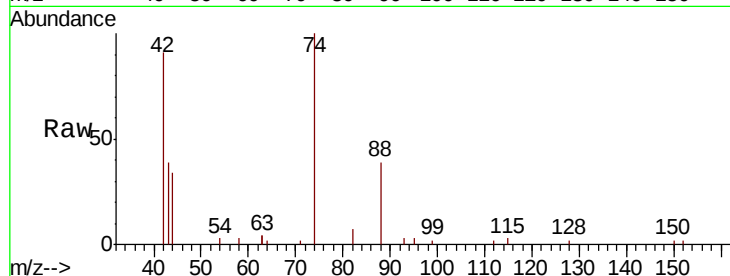
ClientSampleId :

SSTDICC3.2

Tot Ion:	42	Resp:	10109
Ion	Ratio	Lower	Upper
42	100		
74	122.8	116.6	174.8
44	0.0	0.0	0.0

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#4

2-Fluorophenol

Concen: 3.747 ng m

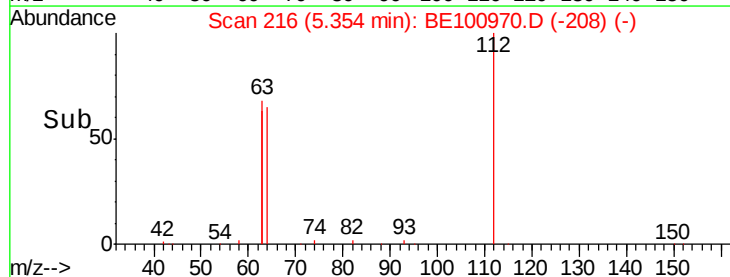
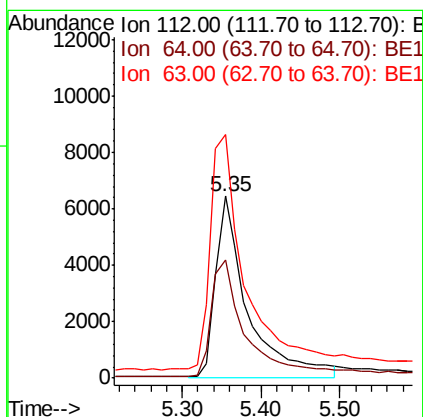
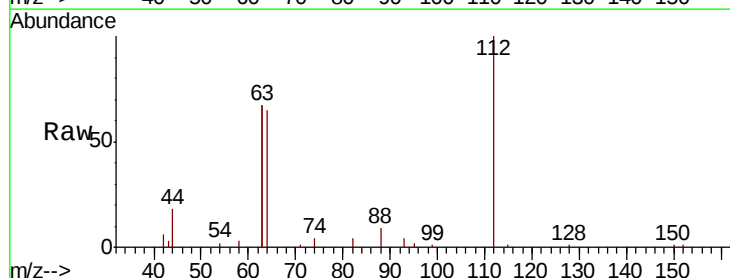
RT: 5.35 min Scan# 216

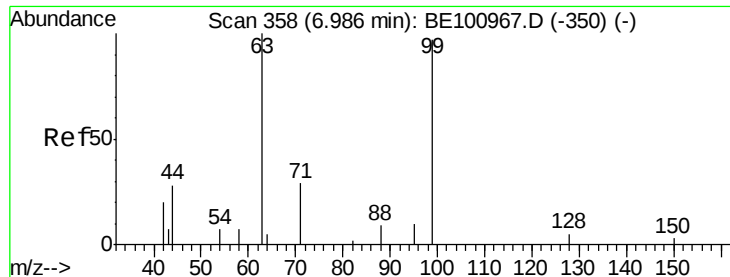
Delta R.T. -0.01 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion:	112	Resp:	18252
Ion	Ratio	Lower	Upper
112	100		
64	59.7	59.0	88.6
63	124.6	121.4	182.0





#5

Phenol-d6

Concen: 4.850 ng/ml

RT: 6.92 min Scan# 352

Delta R.T. -0.07 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

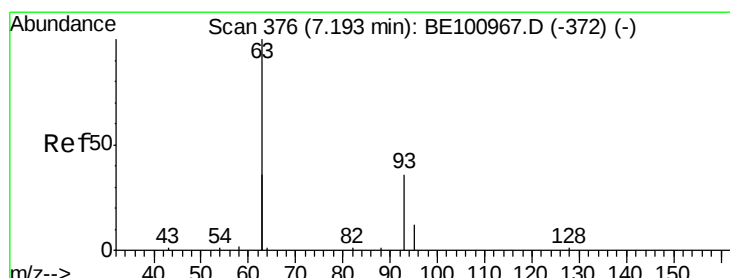
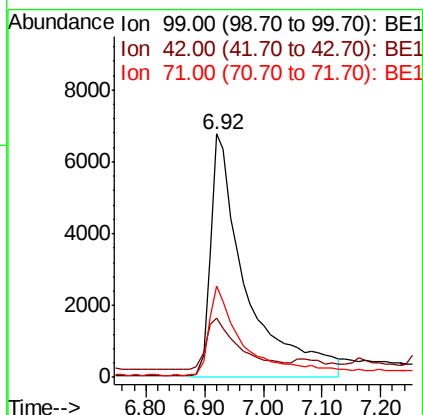
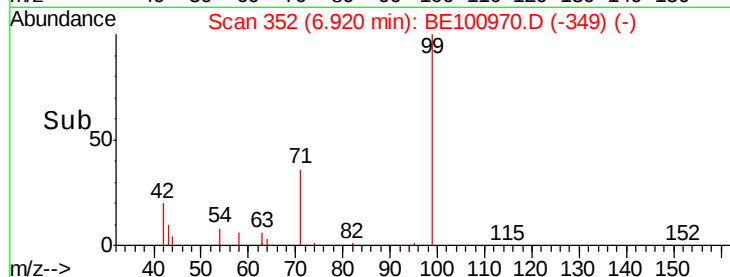
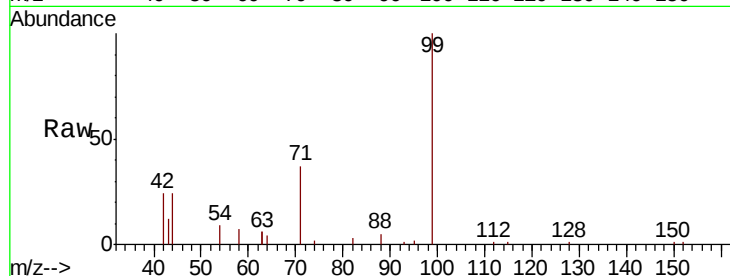
ClientSampleId :

SSTDICC3.2

Tot Ion:	99	Resp:	28831
Ion	Ratio	Lower	Upper
99	100		
42	10.3	0.0	0.0#
71	20.7	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 4.380 ng/ml

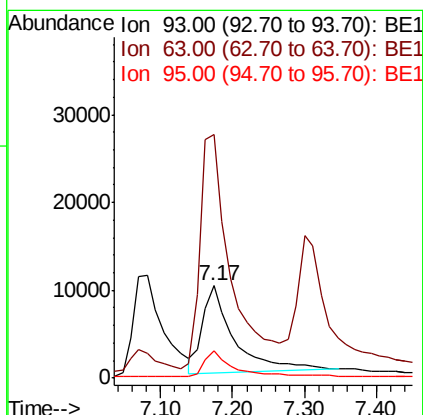
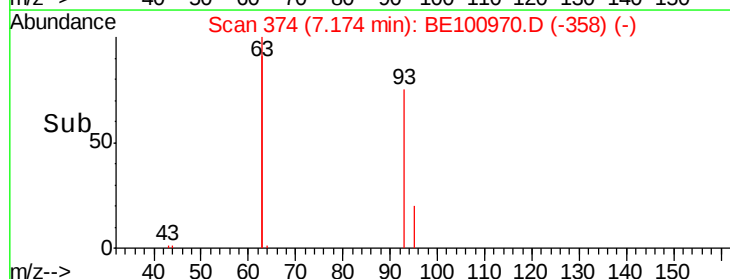
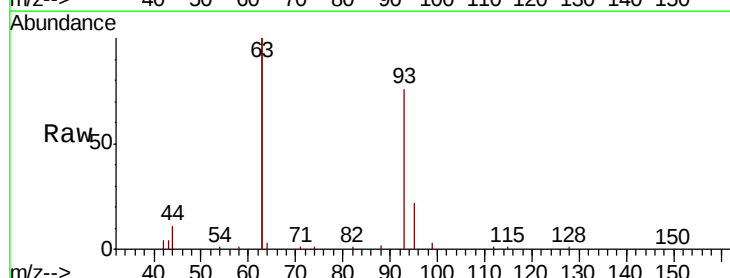
RT: 7.17 min Scan# 374

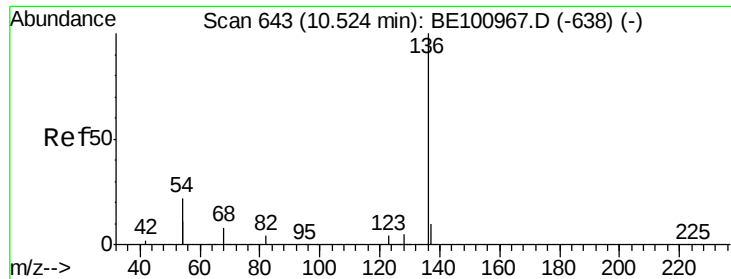
Delta R.T. -0.02 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion:	93	Resp:	30575
Ion	Ratio	Lower	Upper
93	100		
63	257.5	228.3	342.5
95	28.5	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.52 min Scan# 643

Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

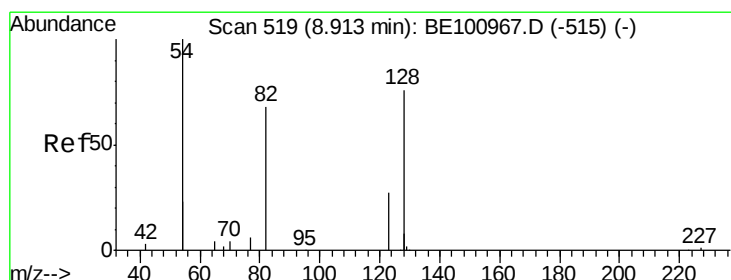
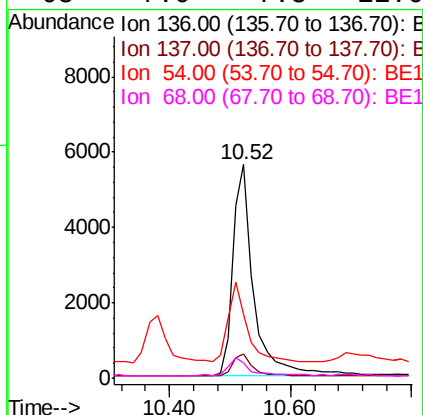
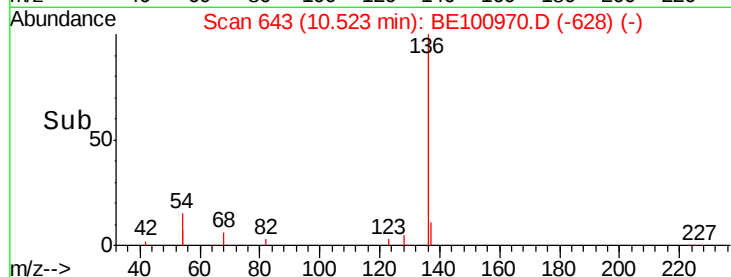
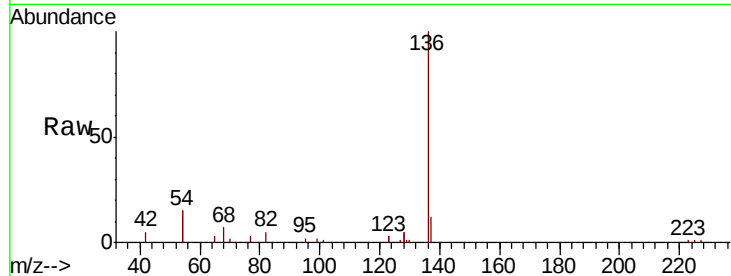
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	30.2	34.4	51.6#
68	7.0	7.8	11.6#

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#8

Nitrobenzene-d5

Concen: 4.041 ng

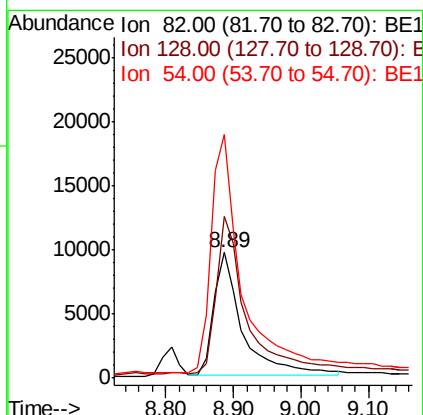
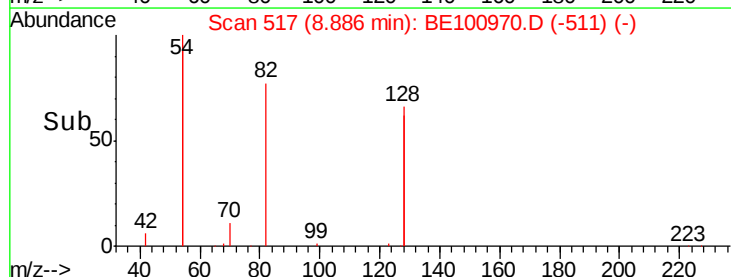
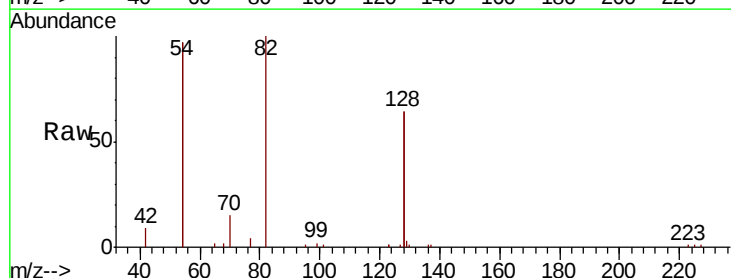
RT: 8.89 min Scan# 517

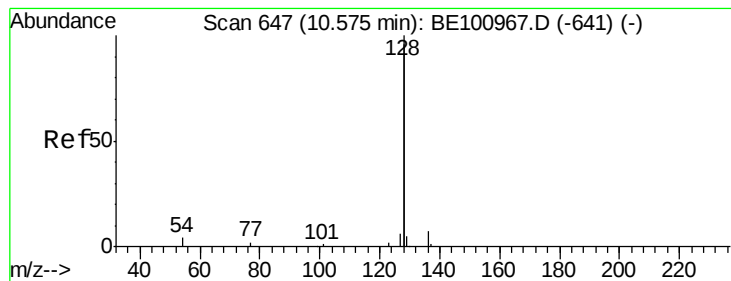
Delta R.T. -0.03 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
82	100		
128	128.6	140.2	210.2#
54	194.4	183.8	275.6





#9

Naphthalene

Concen: 3.189 ng

RT: 10.56 min Scan# 646

Delta R.T. -0.01 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

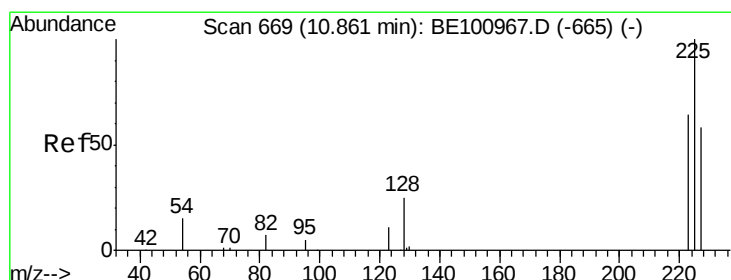
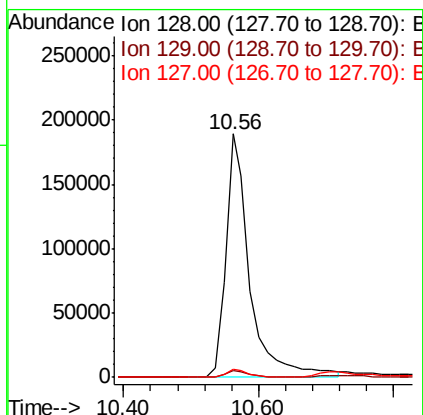
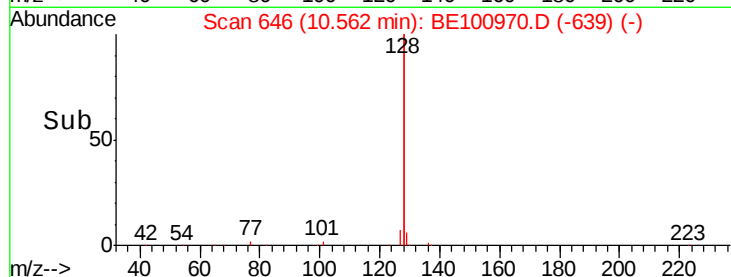
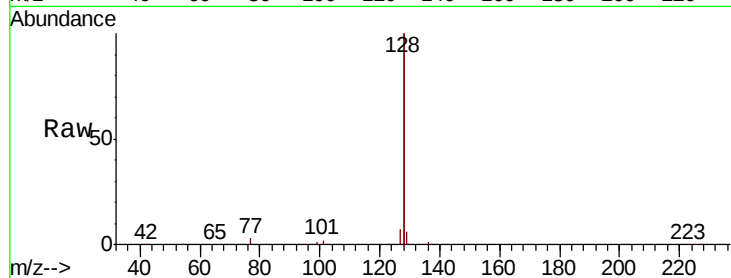
ClientSampleId :

SSTDICC3.2

Tot Ion:	128	Resp:	468682
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.6	3.8
127	3.3	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 3.009 ng

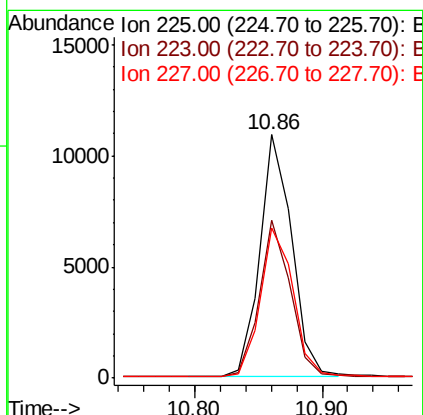
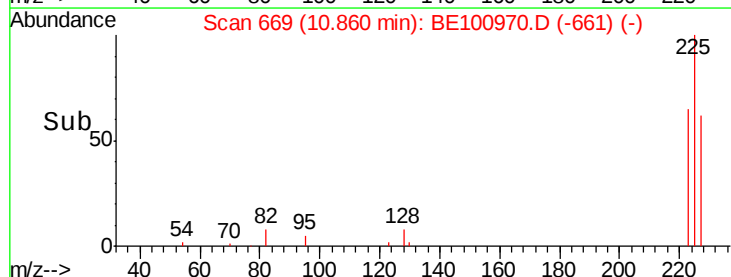
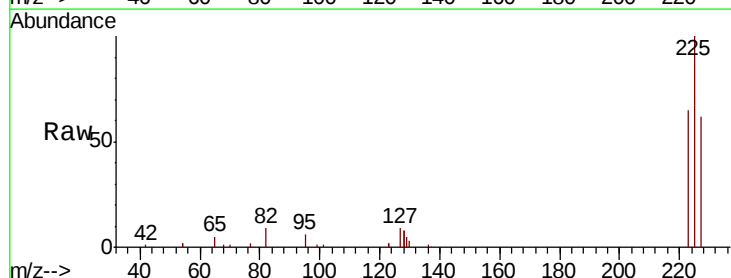
RT: 10.86 min Scan# 669

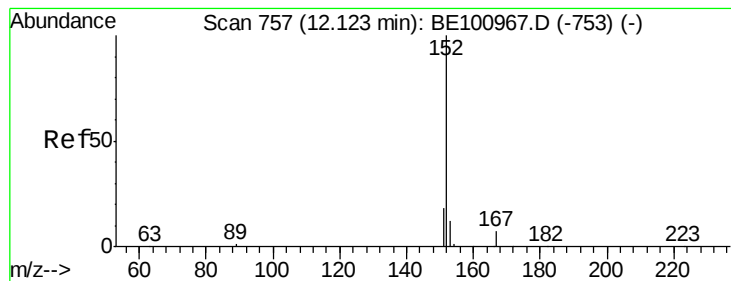
Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion:	225	Resp:	18899
Ion Ratio	Lower	Upper	
225	100		
223	63.1	51.4	77.0
227	63.7	50.2	75.2





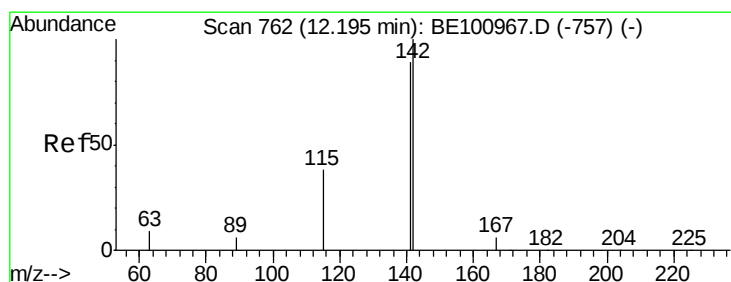
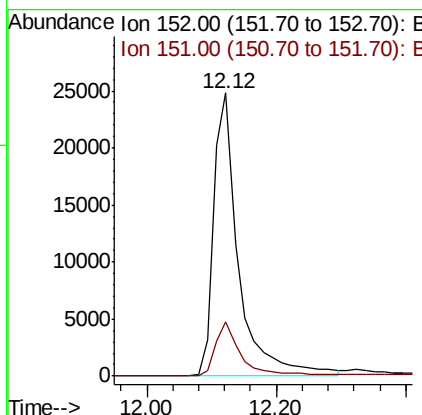
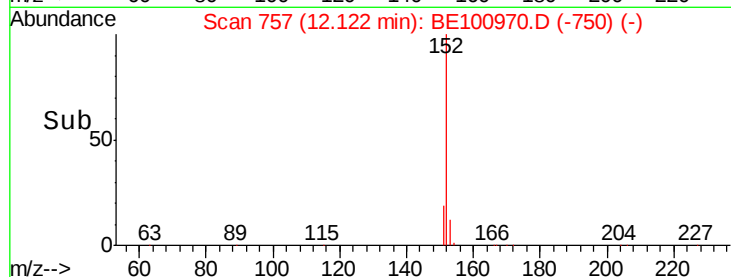
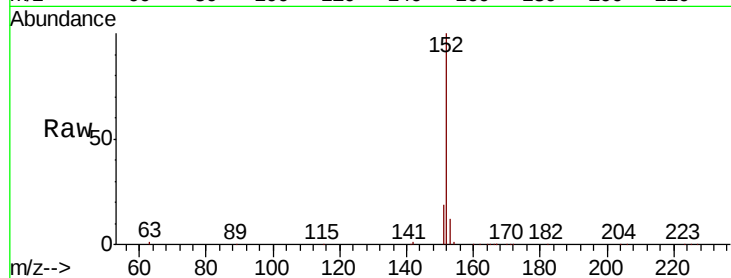
#11
 2-Methylnaphthalene-d10
 Concen: 3.213 ng
 RT: 12.12 min Scan# 757
 Delta R.T. -0.00 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.1	22.7

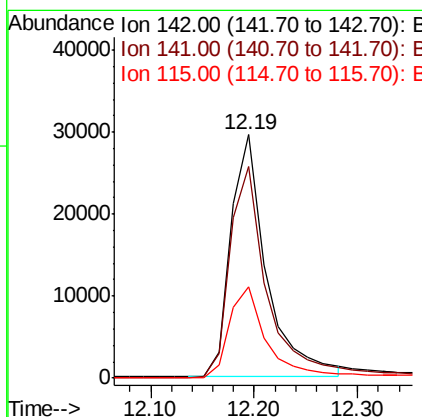
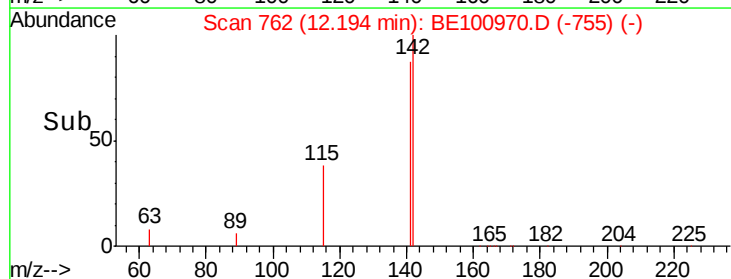
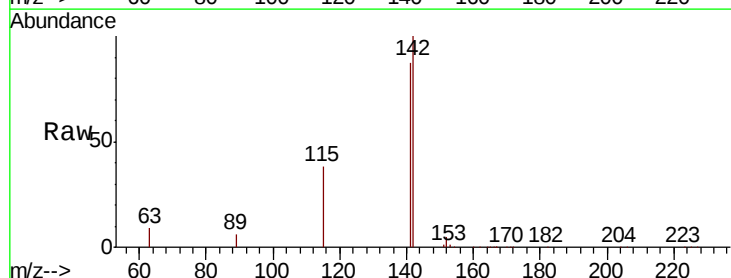
Manual Integrations
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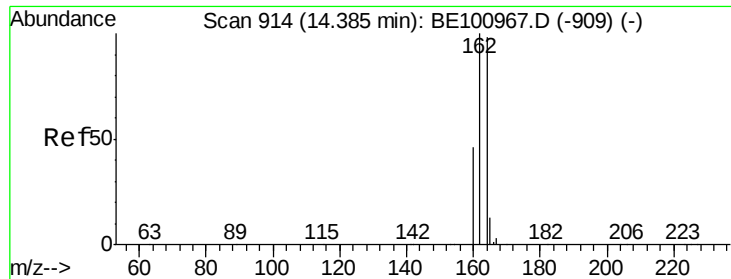
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#12
 2-Methylnaphthalene
 Concen: 3.423 ng
 RT: 12.19 min Scan# 762
 Delta R.T. -0.00 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	70.8	106.2
115	37.5	32.0	48.0





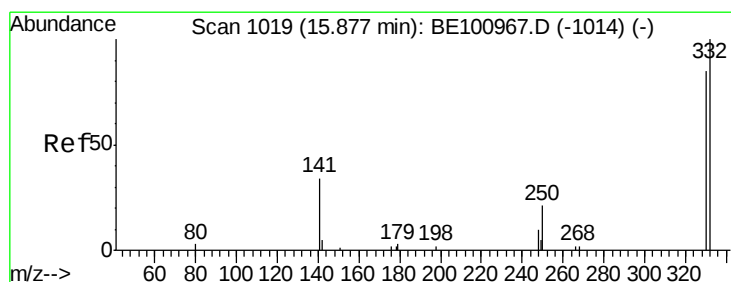
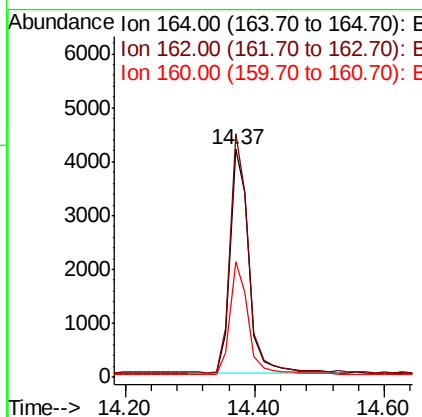
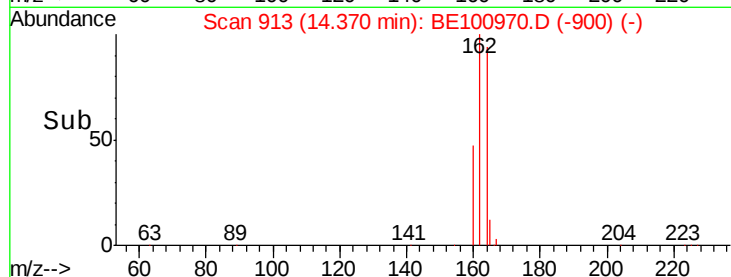
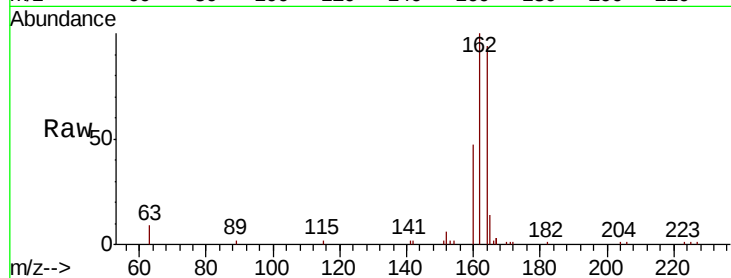
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.7	81.6	122.4
160	50.5	37.7	56.5

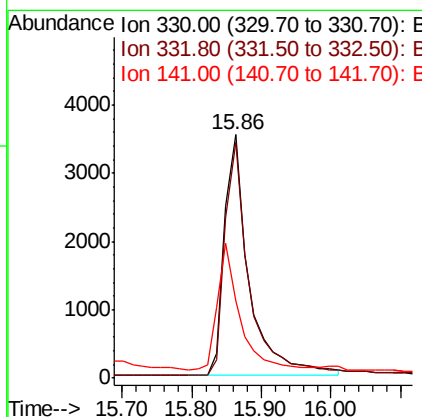
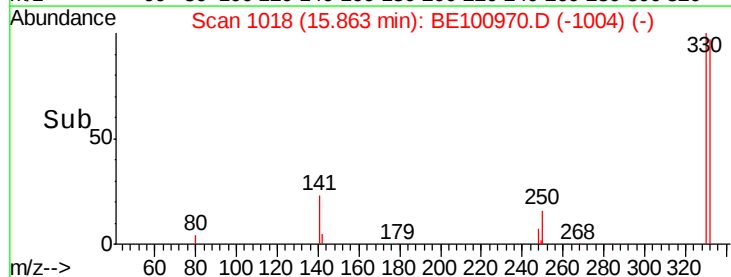
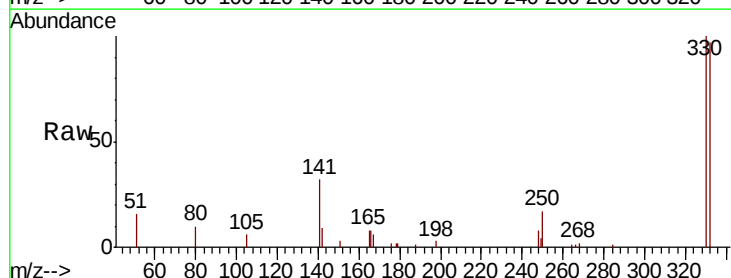
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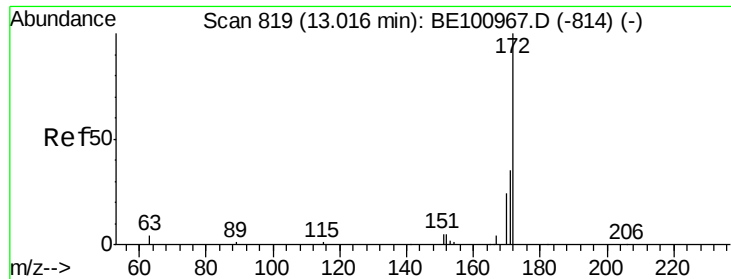
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#14
2,4,6-Tribromophenol
Concen: 4.211 ng
RT: 15.86 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	72.4	108.6
141	47.5	25.4	38.2#





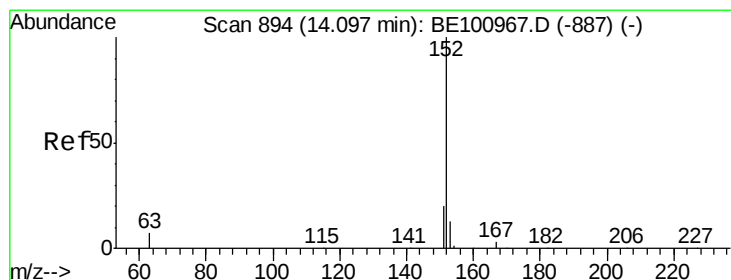
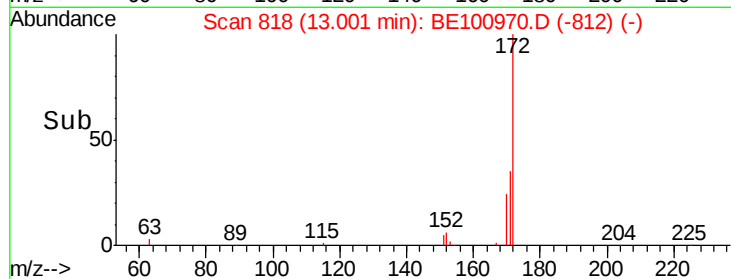
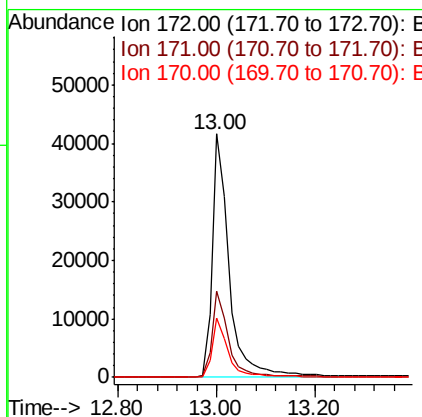
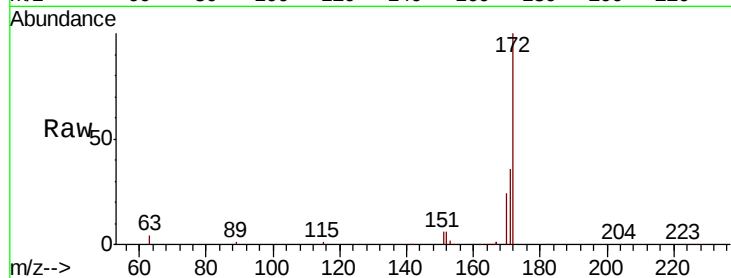
#15
2-Fluorobiphenyl
Concen: 3.330 ng
RT: 13.00 min Scan# 818
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.6
170	24.4	20.0	30.0

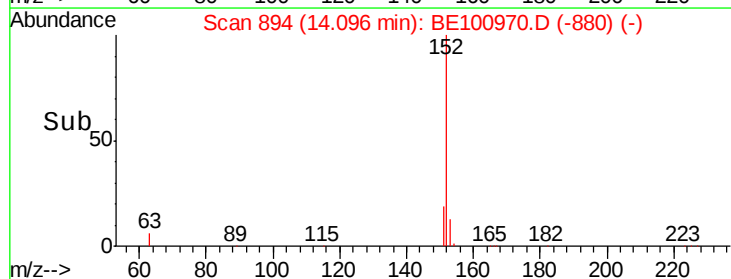
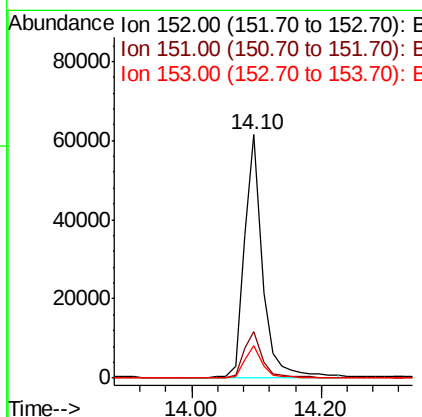
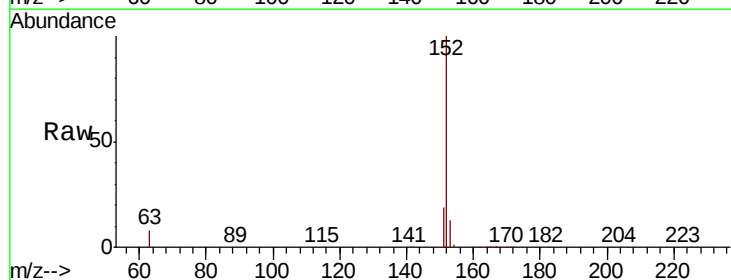
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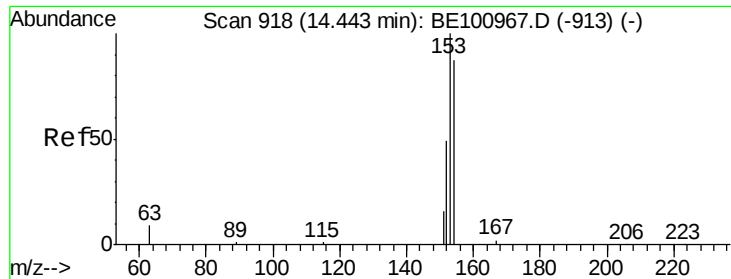
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#16
Acenaphthylene
Concen: 3.467 ng
RT: 14.10 min Scan# 894
Delta R.T. -0.00 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	12.9	10.5	15.7





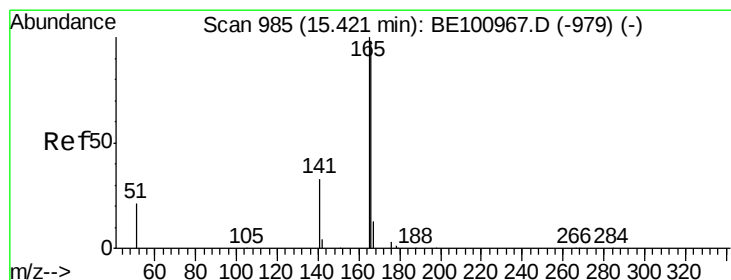
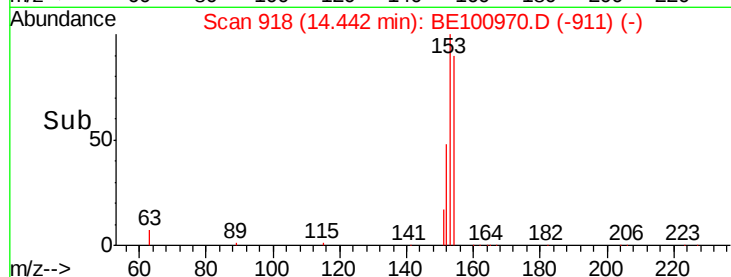
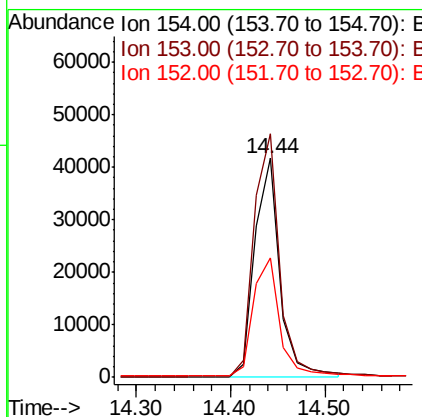
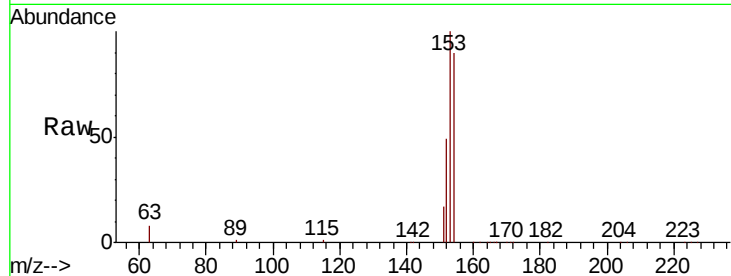
#17
Acenaphthene
Concen: 3.320 ng
RT: 14.44 min Scan# 918
Delta R.T. -0.00 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.7	137.5
152	56.4	44.5	66.7

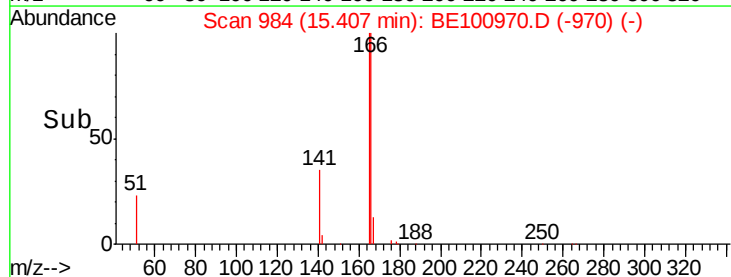
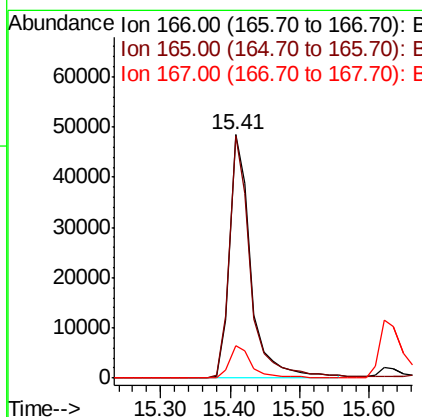
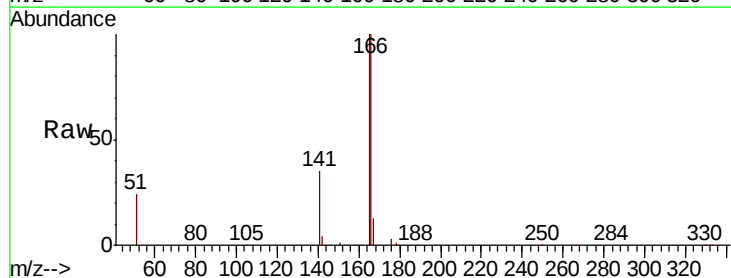
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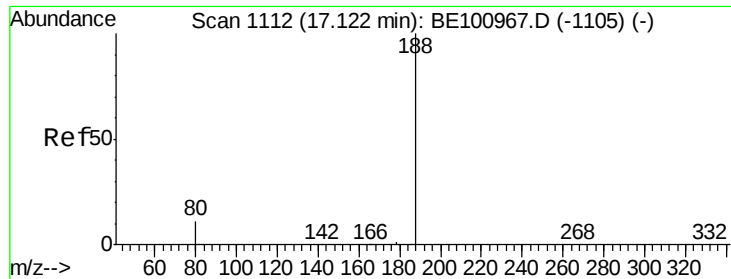
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#18
Fluorene
Concen: 3.443 ng
RT: 15.41 min Scan# 984
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.4	119.0
167	13.4	10.6	15.8





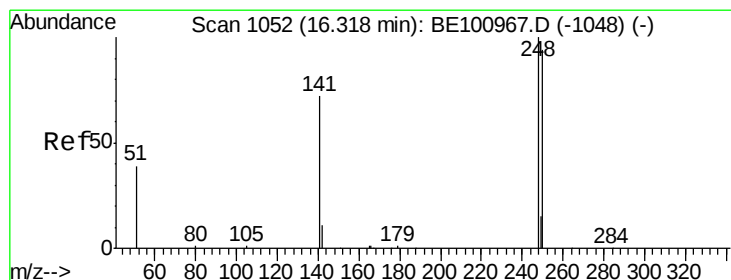
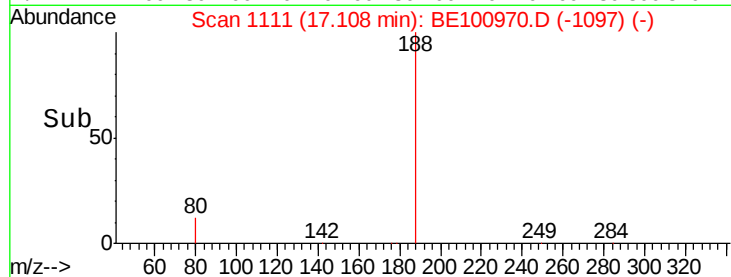
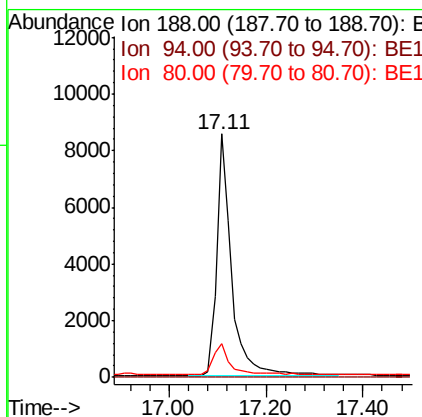
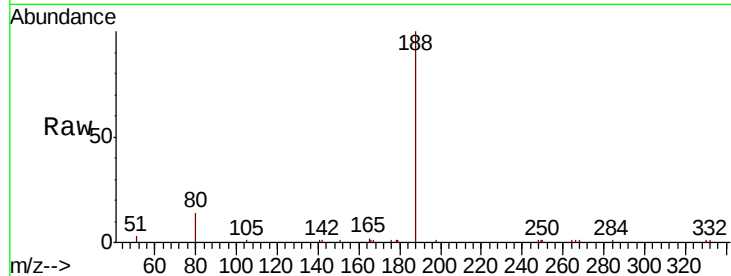
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.11 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100	18280		
94	0.0	0.0	0.0	0.0
80	13.6	9.7	14.5	

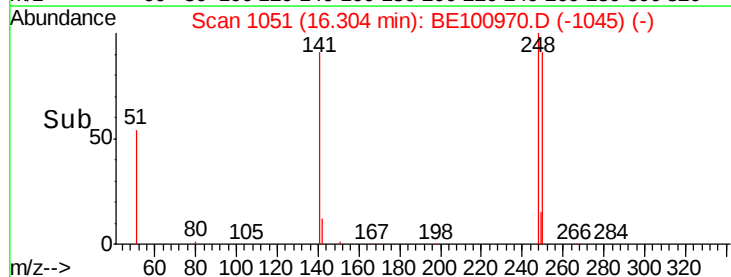
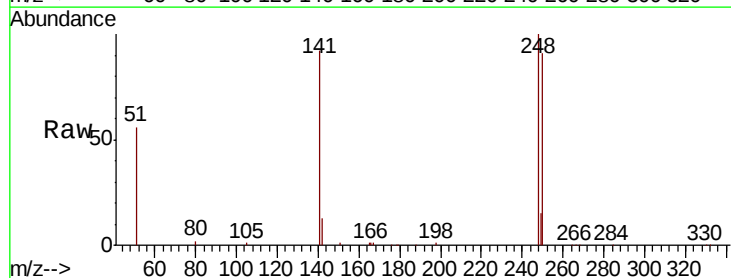
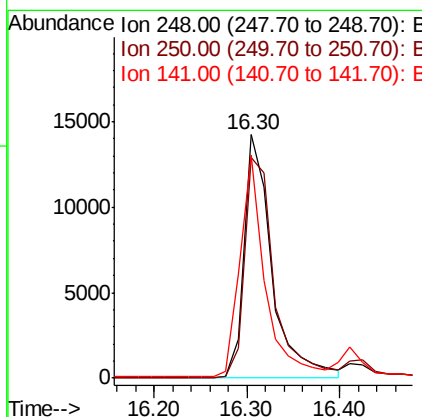
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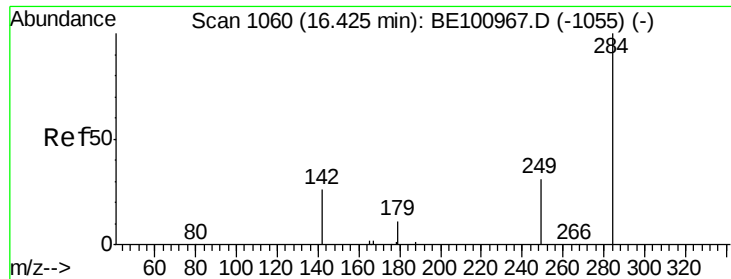
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#20
4-Bromophenyl-phenylether
Concen: 3.592 ng
RT: 16.30 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	29202		
250	90.8	76.0	114.0	
141	91.6	61.0	91.6#	





#21

Hexachlorobenzene

Concen: 3.392 ng

RT: 16.42 min Scan# 1060

Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

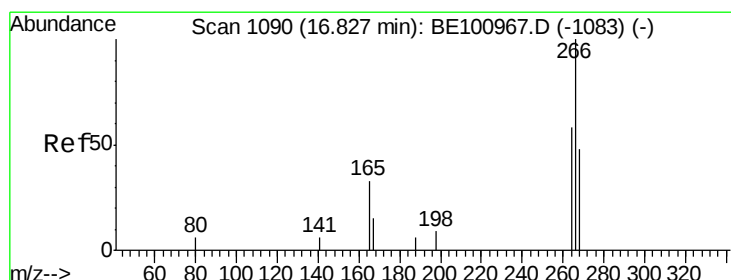
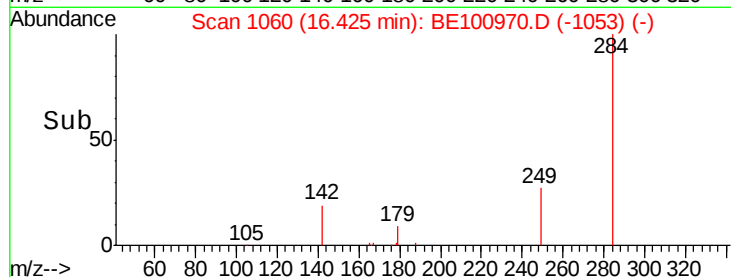
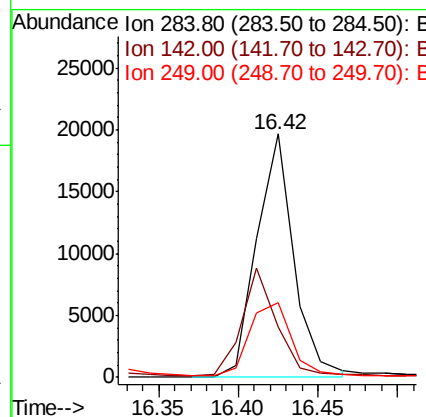
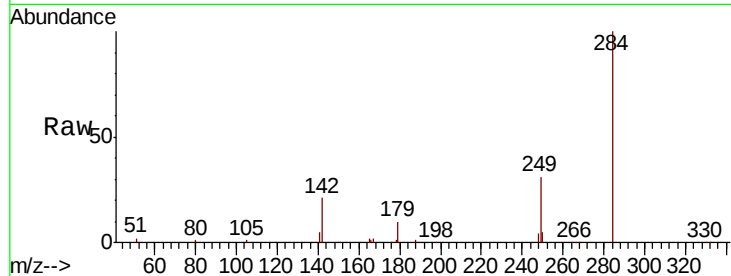
ClientSampled :

SSTDICC3.2

Tot Ion:	284	Resp:	31441
Ion Ratio	Lower	Upper	
284	100		
142	41.9	33.3	49.9
249	33.4	27.2	40.8

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#22

Pentachlorophenol

Concen: 4.575 ng m

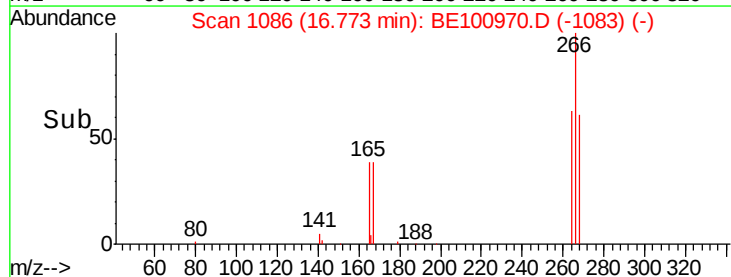
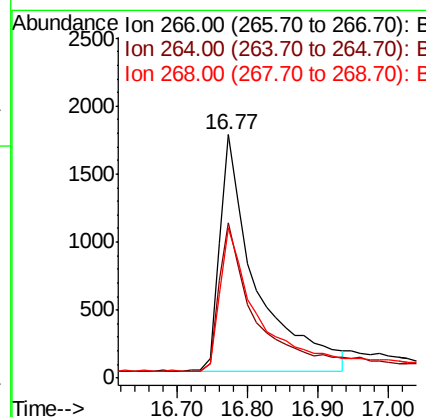
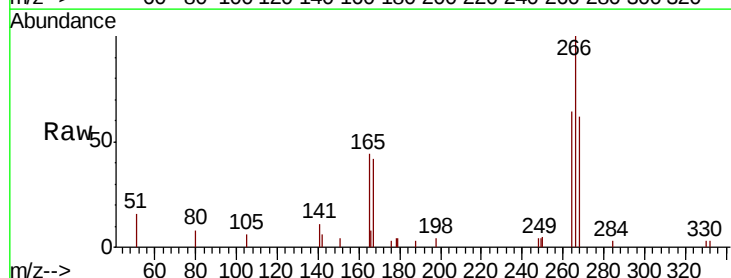
RT: 16.77 min Scan# 1086

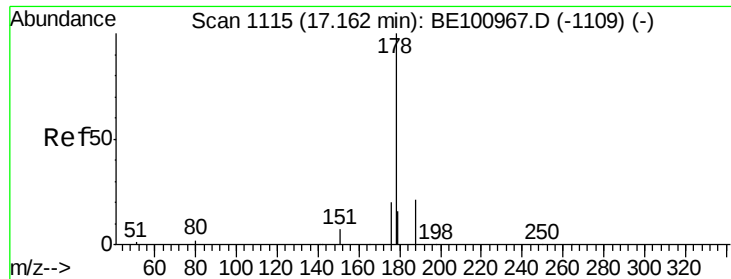
Delta R.T. -0.05 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion:	266	Resp:	6271
Ion Ratio	Lower	Upper	
266	100		
264	63.6	62.3	93.5
268	61.8	66.1	99.1#





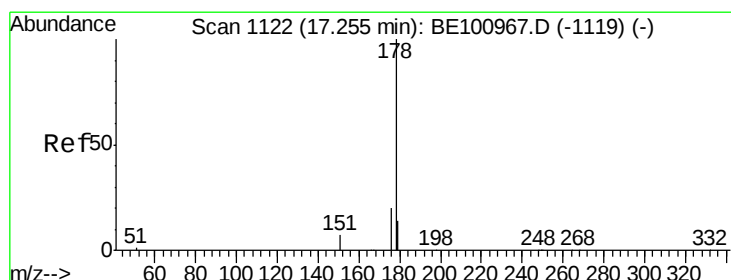
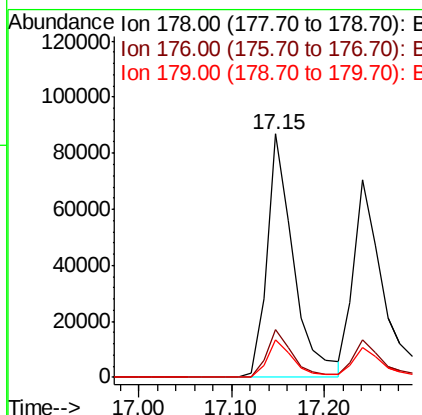
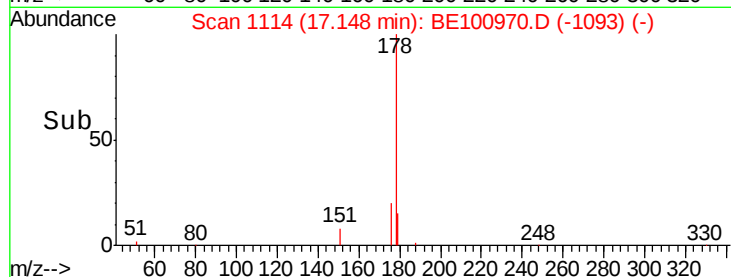
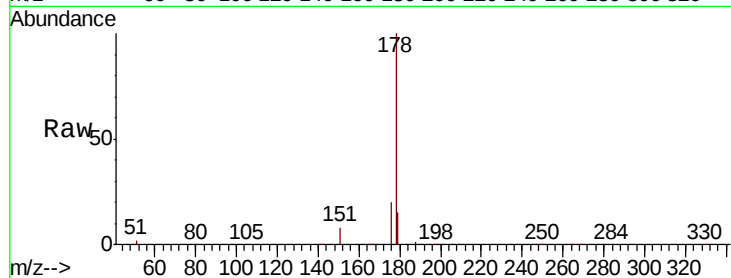
#23
Phenanthrene
Concen: 3.615 ng
RT: 17.15 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.3	12.6	18.8

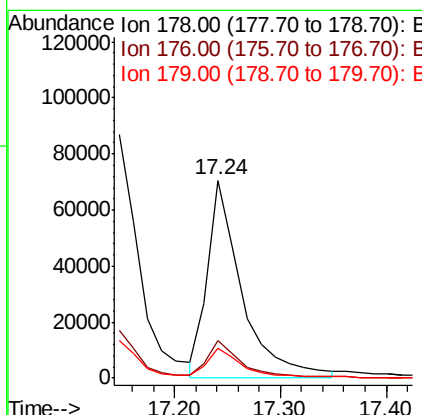
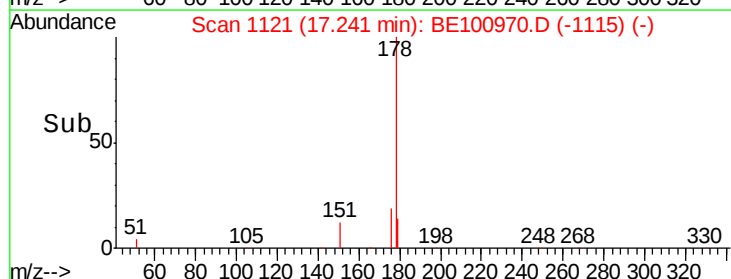
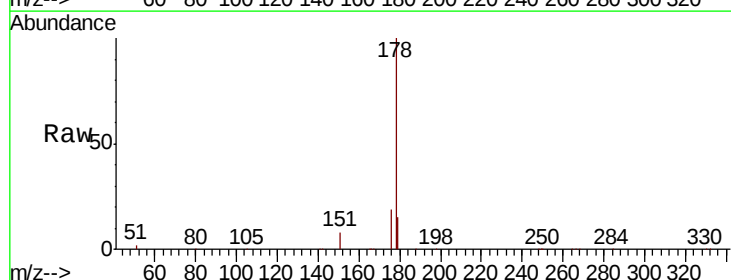
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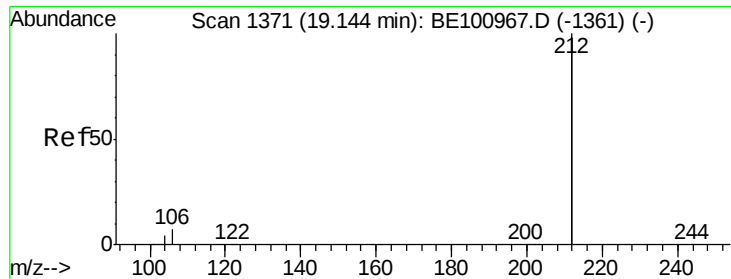
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#24
Anthracene
Concen: 5.018 ng m
RT: 17.24 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.0	15.0	22.4
179	13.0	12.5	18.7





#25

Fluoranthene-d10

Concen: 3.414 ng

RT: 19.14 min Scan# 1370

Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

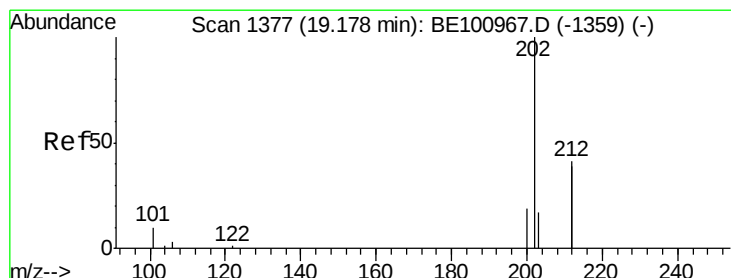
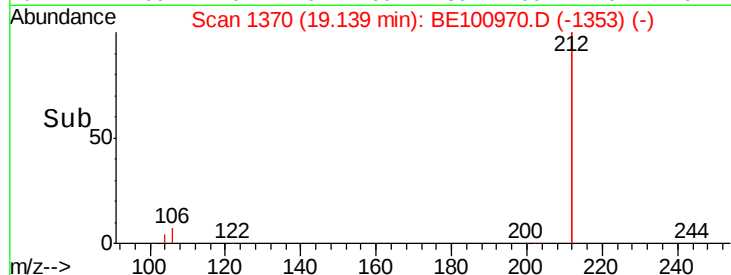
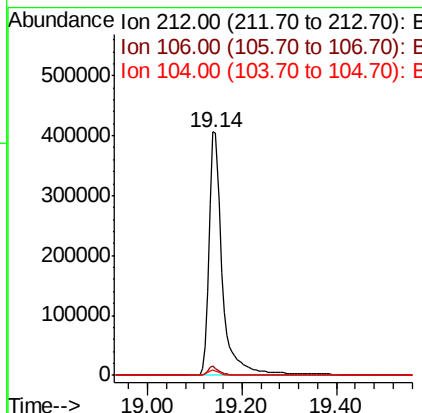
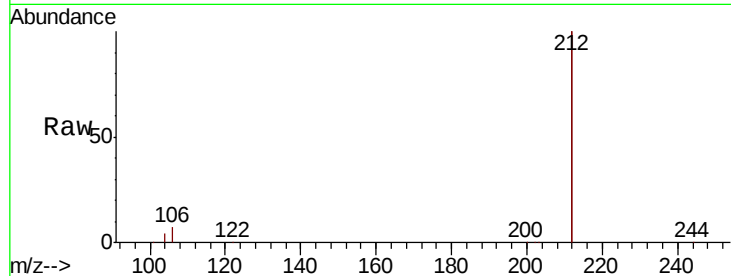
ClientSampled :

SSTDICC3.2

Tot Ion:212	Resp:	781024
Ion Ratio	Lower	Upper
212 100		
106 3.4	2.4	3.6
104 1.9	1.4	2.0

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#26

Fluoranthene

Concen: 3.520 ng

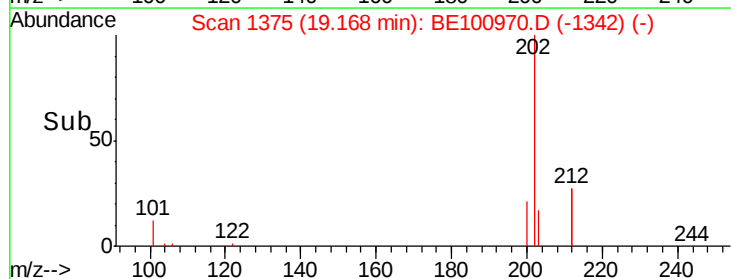
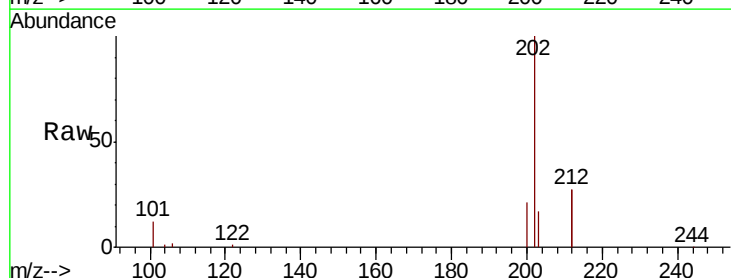
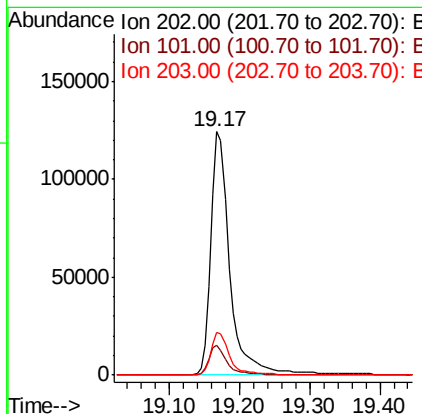
RT: 19.17 min Scan# 1375

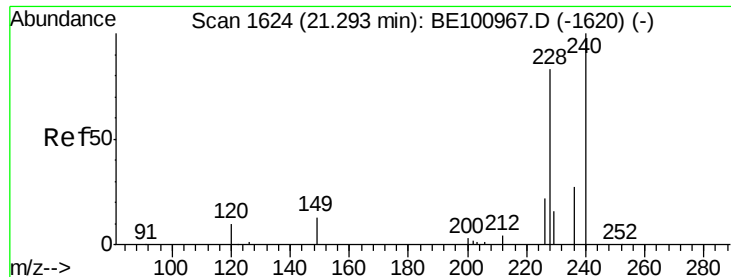
Delta R.T. -0.01 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion:202	Resp:	232798
Ion Ratio	Lower	Upper
202 100		
101 12.2	9.0	13.4
203 17.0	13.2	19.8





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.29 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

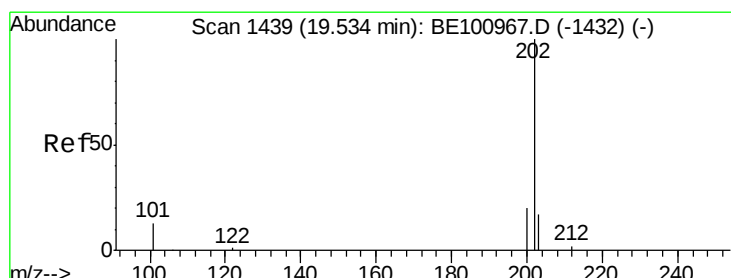
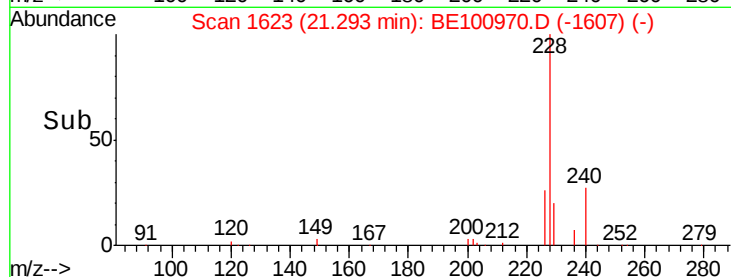
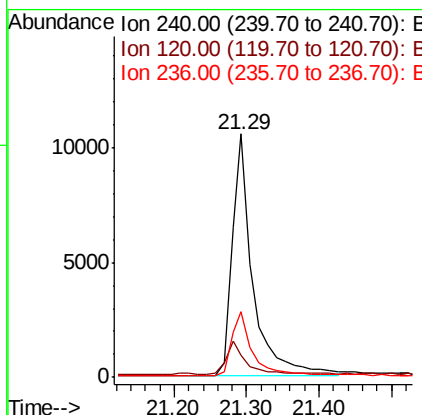
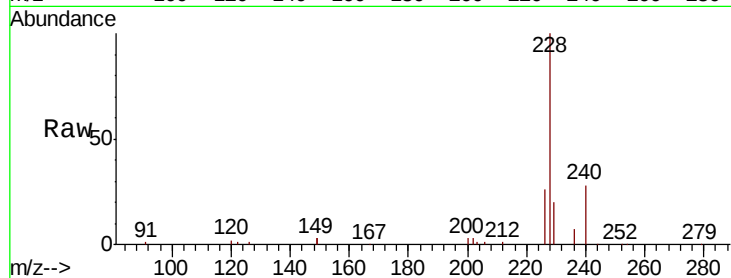
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.9	10.2	15.4#
236	26.9	22.6	34.0

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#28

Pyrene

Concen: 3.139 ng

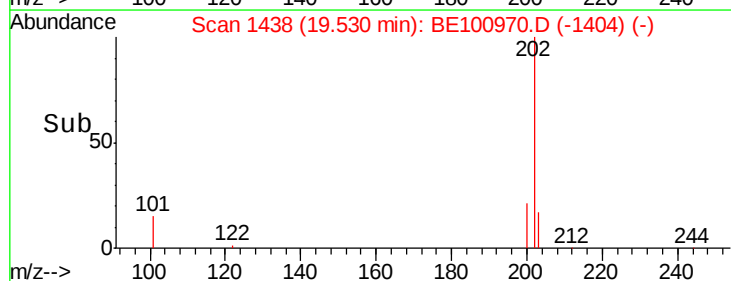
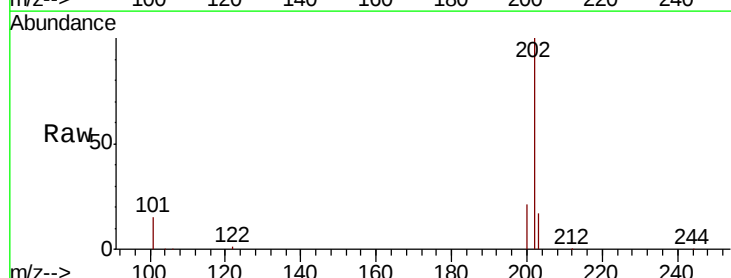
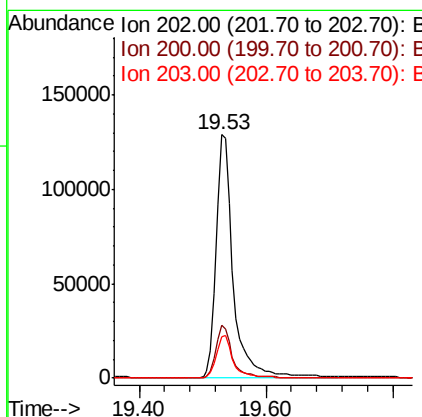
RT: 19.53 min Scan# 1438

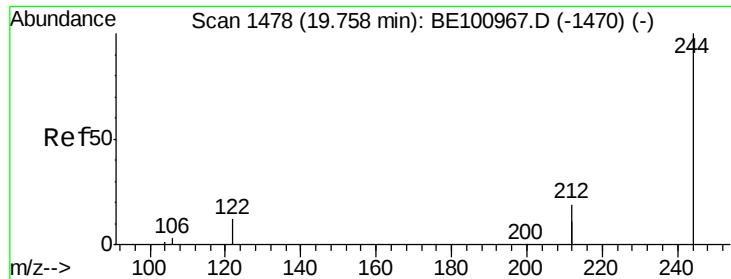
Delta R.T. -0.00 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.4	13.8	20.6





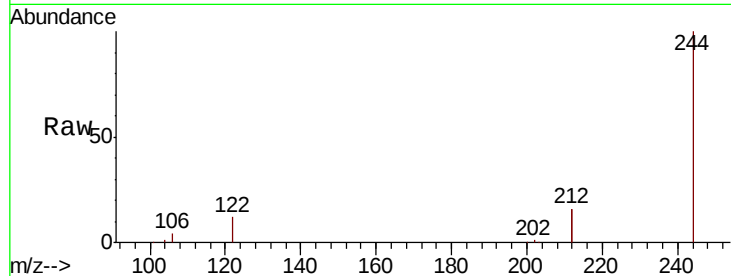
#29
 Terphenyl-d14
 Concen: 3.378 ng
 RT: 19.75 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
244	100	163701		
212	31.2	29.3	43.9	
122	12.2	10.2	15.4	

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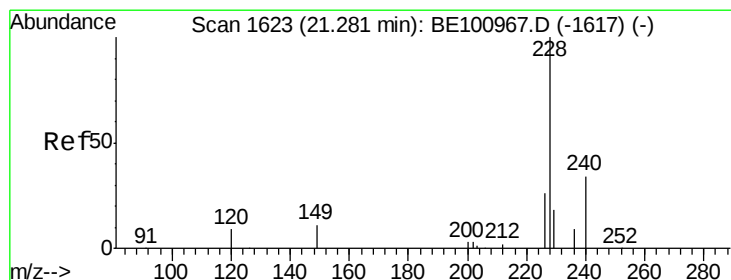
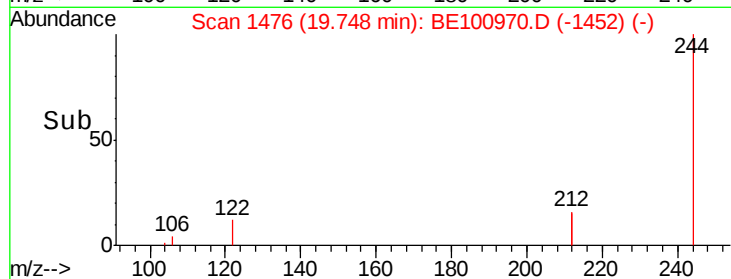
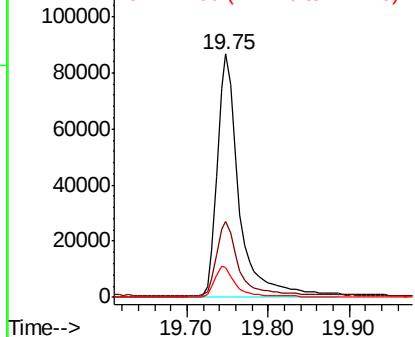


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30
 Benzo(a)anthracene
 Concen: 3.766 ng
 RT: 21.27 min Scan# 1621
 Delta R.T. -0.01 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

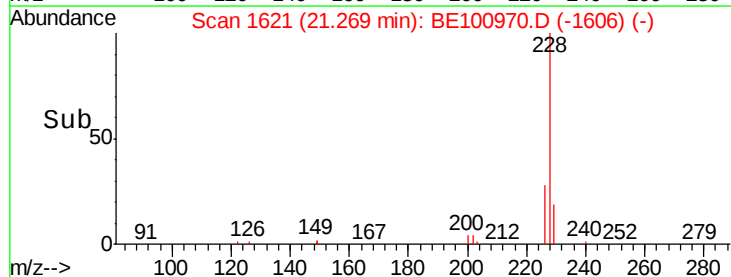
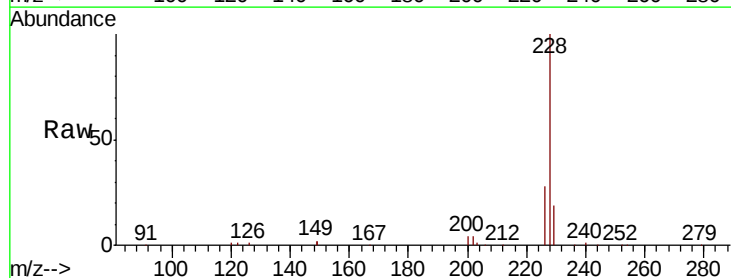
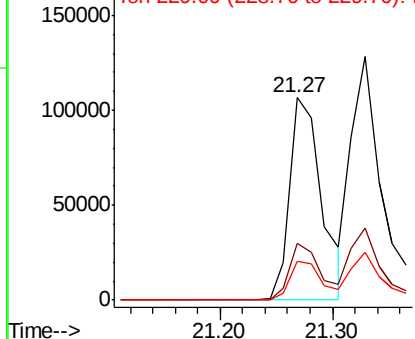
Tgt Ion	Ratio	Resp	Lower	Upper
228	100	209719		
226	28.2	21.8	32.6	
229	19.3	15.4	23.0	

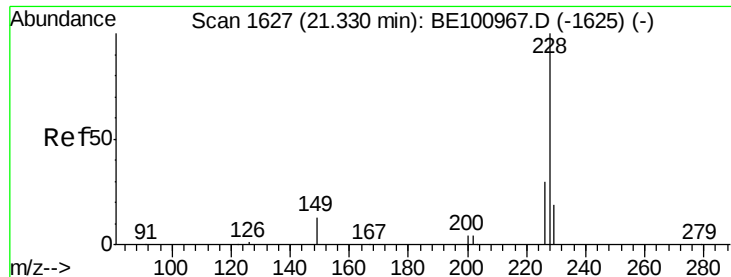
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





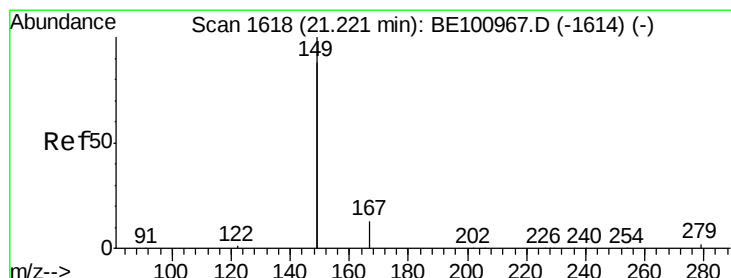
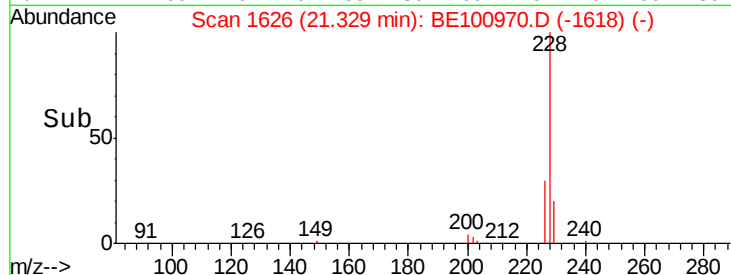
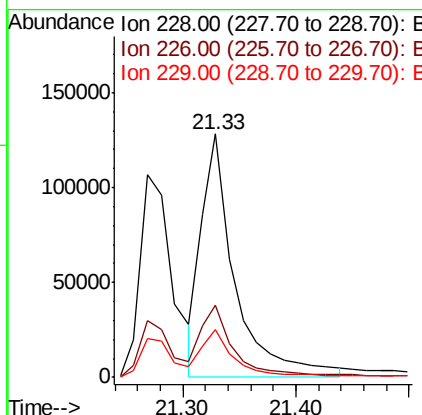
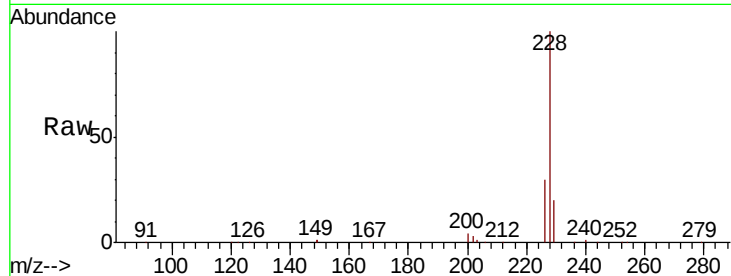
#31
 Chrysene
 Concen: 3.824 ng/mL
 RT: 21.33 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

Instrument :
 BNA_E
 ClientSampleID :
 SSTDICC3.2

Tot Ion:	228	Resp:	268395
Ion Ratio	Lower	Upper	
228	100		
226	29.8	23.6	35.4
229	19.8	15.7	23.5

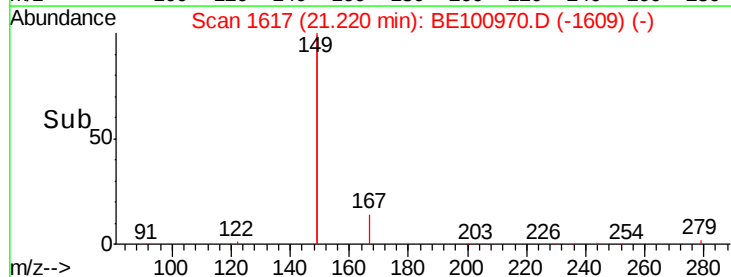
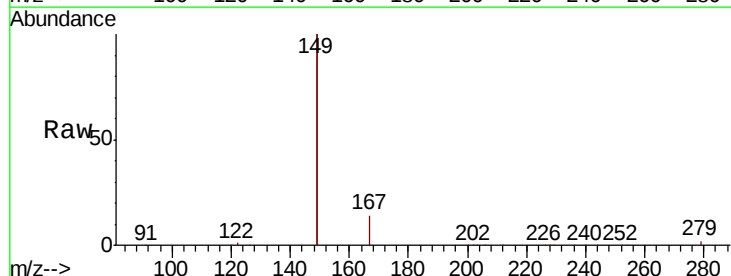
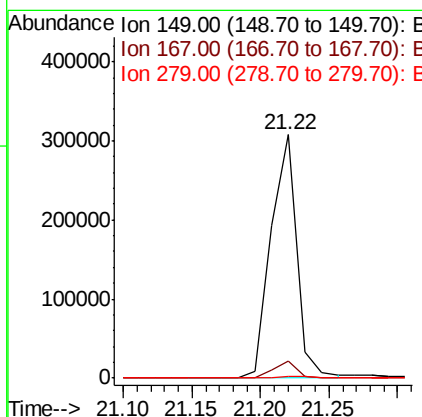
Manual Integrations
 APPROVED

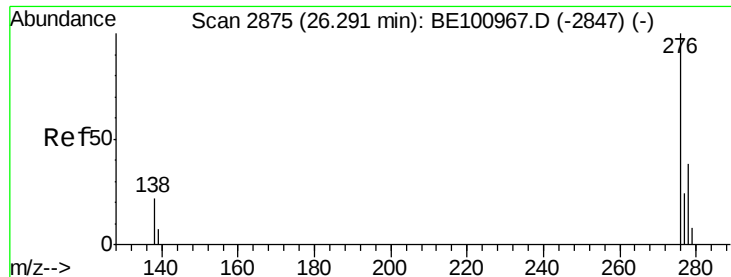
mohammad
 12/26/2019 4:02:25 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 2.266 ng/mL
 RT: 21.22 min Scan# 1617
 Delta R.T. 0.00 min
 Lab File: BE100970.D
 Acq: 24 Dec 2019 12:16

Tgt Ion:	149	Resp:	397064
Ion Ratio	Lower	Upper	
149	100		
167	6.5	5.1	7.7
279	0.8	0.6	1.0





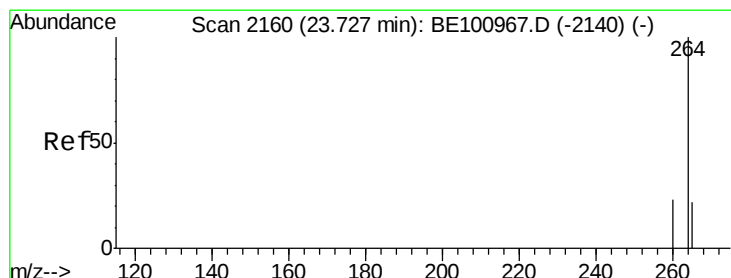
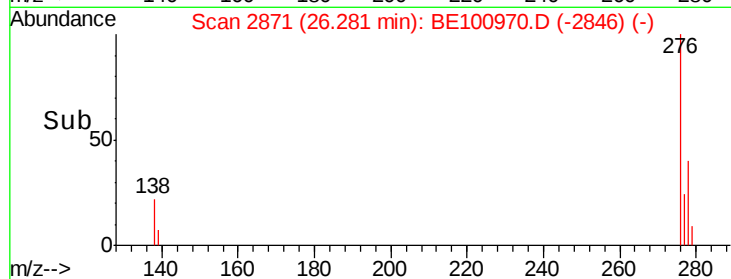
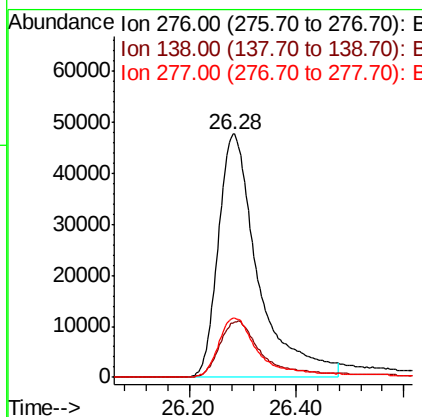
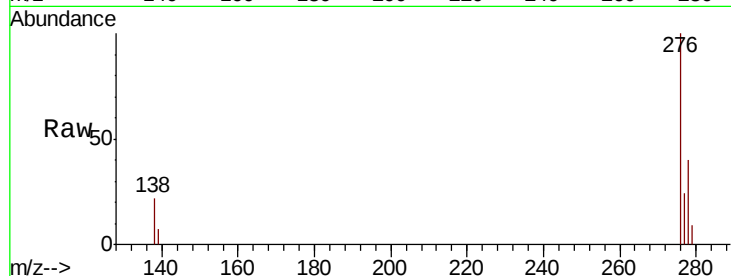
#33
Indeno(1,2,3-cd)pyrene
Concen: 3.326 ng
RT: 26.28 min Scan# 2871
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.7	14.8	22.2#
277	24.8	18.0	27.0

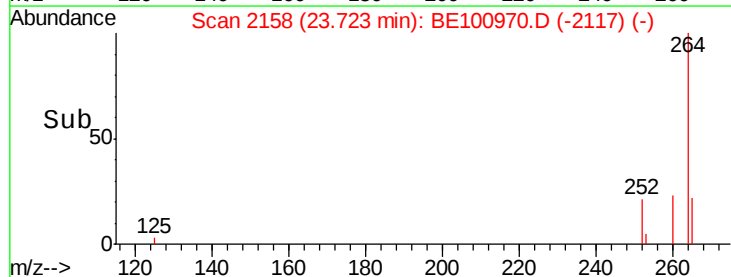
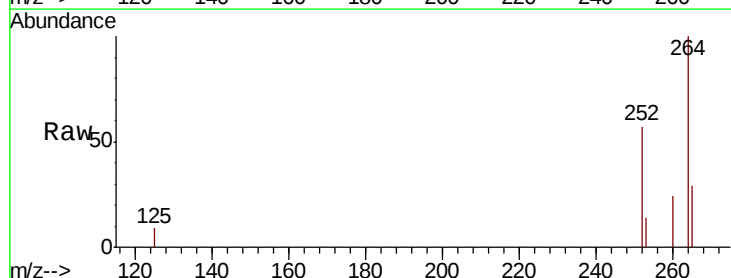
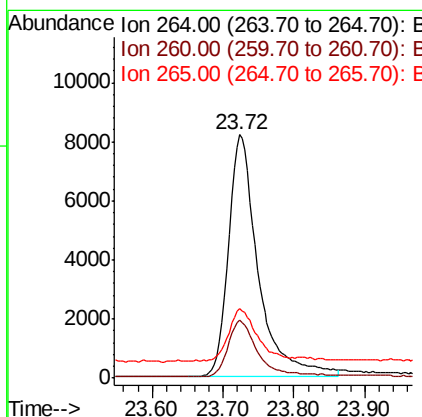
Manual Integrations
APPROVED

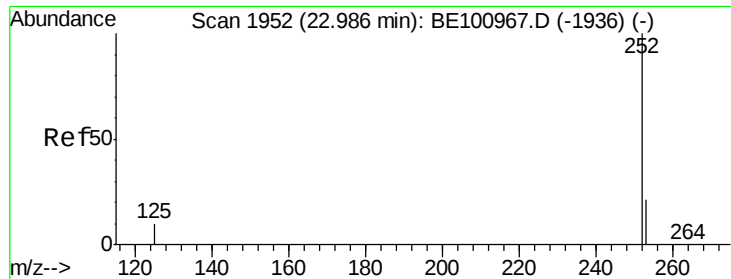
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.72 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.1	28.7
265	28.7	26.6	40.0





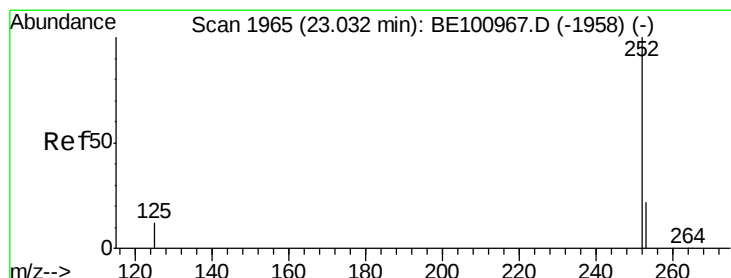
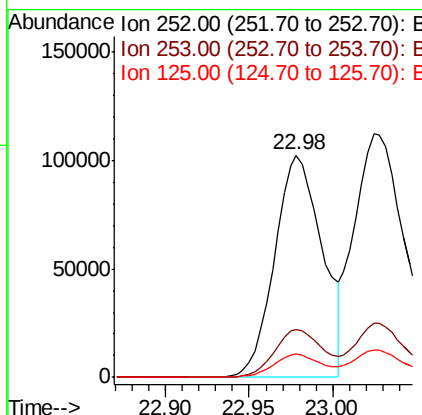
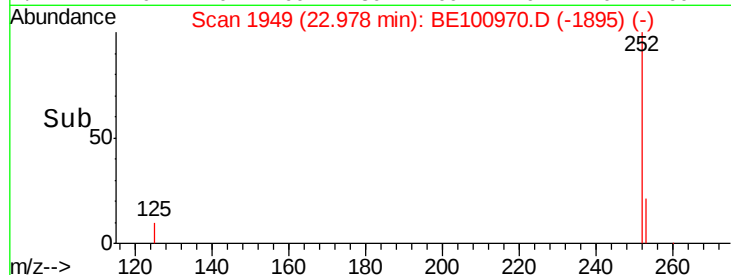
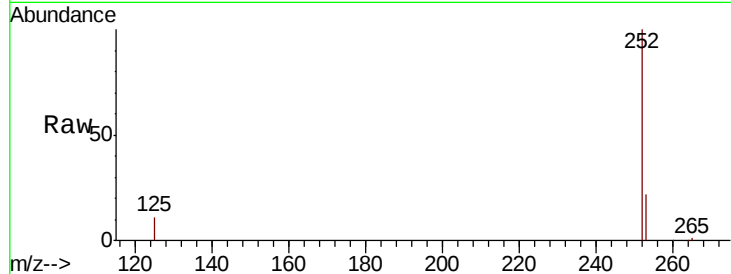
#35
Benzo(b)fluoranthene
Concen: 3.852 ng
RT: 22.98 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	10.5	9.7	14.5

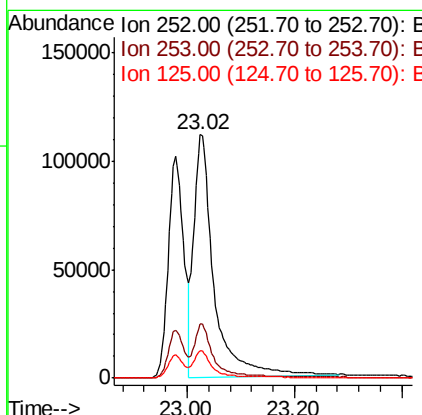
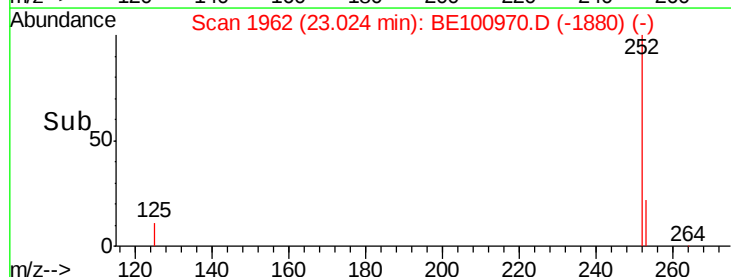
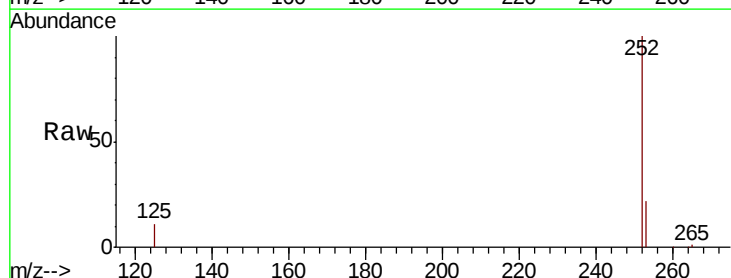
Manual Integrations
APPROVED

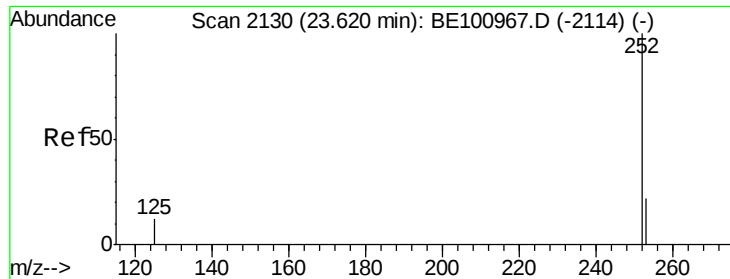
mohammad
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#36
Benzo(k)fluoranthene
Concen: 4.106 ng
RT: 23.02 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.9	28.3
125	11.2	11.2	16.8





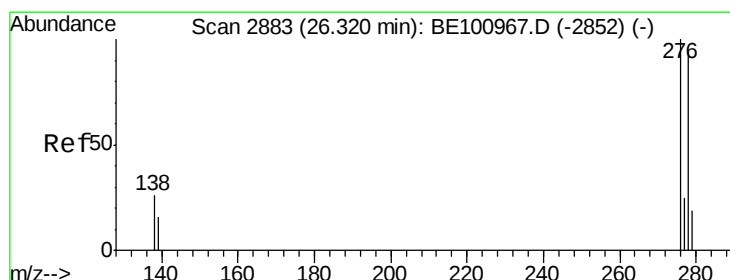
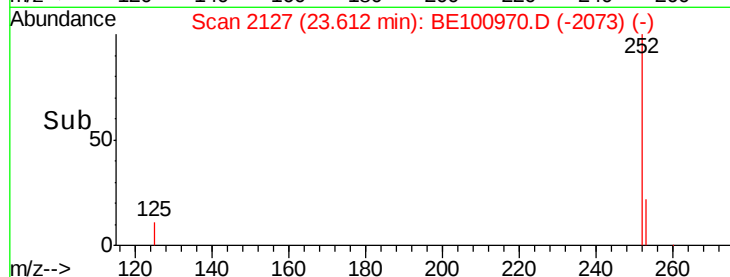
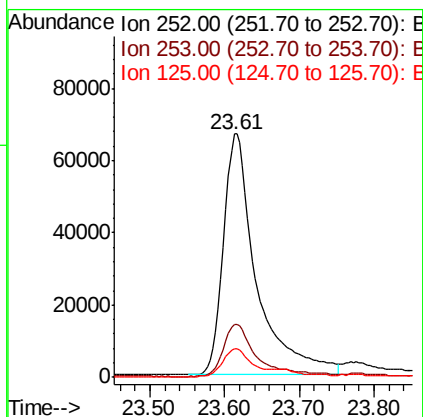
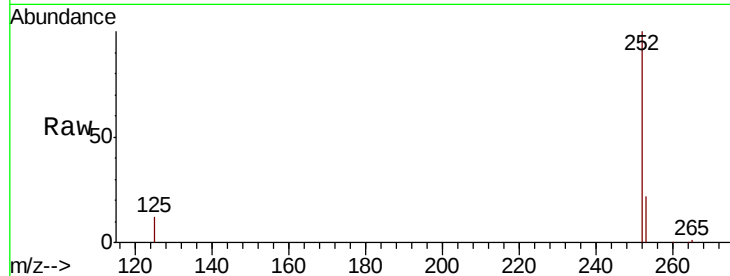
#37
Benzo(a)pyrene
Concen: 3.406 ng
RT: 23.61 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	20.1	30.1
125	11.5	12.6	18.8

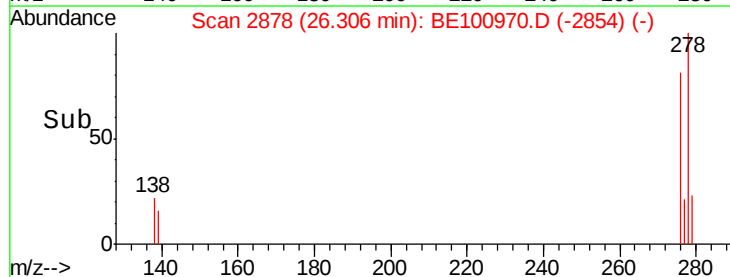
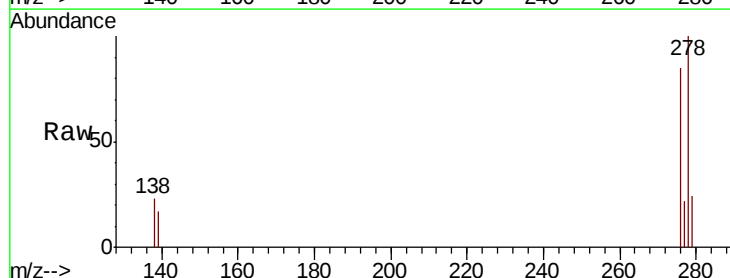
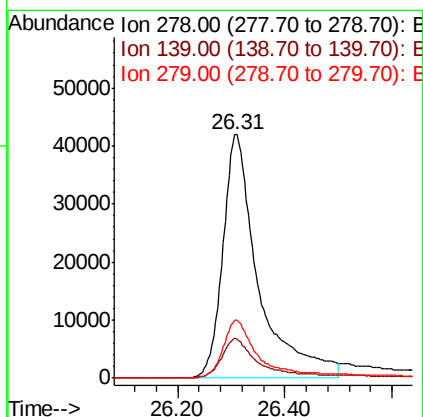
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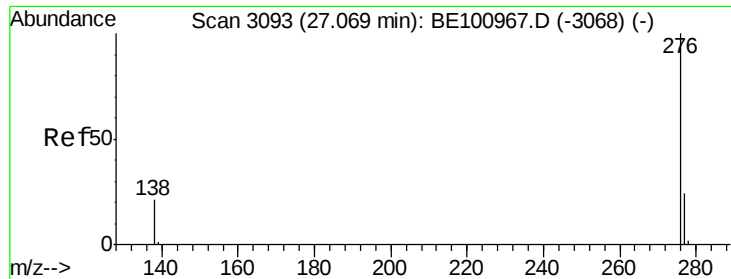
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 3.807 ng
RT: 26.31 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BE100970.D
Acq: 24 Dec 2019 12:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.6	16.4	24.6
279	23.6	19.3	28.9





#39

Benzo(a,h,i)perylene

Concen: 3.481 ng

RT: 27.06 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BE100970.D

Acq: 24 Dec 2019 12:16

Instrument :

BNA_E

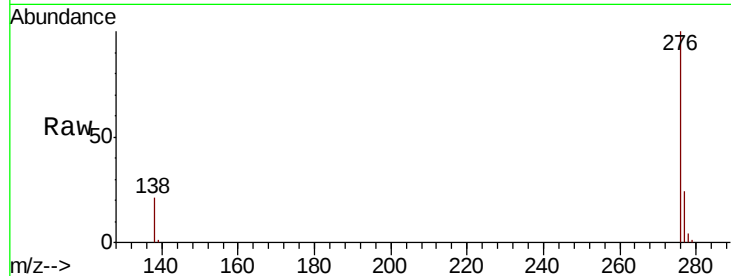
ClientSampleId :

SSTDICC3.2

Tot Ion:	276	Resp:	217868
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.0	30.0
138	21.4	18.6	27.8

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

