

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011619\
 Data File : BF112066.D
 Acq On : 16 Jan 2019 14:52
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 1/17/2019 2:07:49 PM

Quant Time: Jan 16 18:25:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 16 16:57:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	250643	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	988210	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	500157	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	986248	20.00	ng	0.00
76) Chrysene-d12	14.03	240	927447	20.00	ng	0.00
87) Perylene-d12	15.50	264	946251	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	76560	5.23	ng	0.00
7) Phenol-d6	6.50	99	101289	5.36	ng	-0.01
23) Nitrobenzene-d5	7.42	82	56006	3.03	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	22928	3.52	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	202679	5.91	ng	0.00
79) Terphenyl-d14	12.96	244	260095	5.32	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.63	88	16962	2.648	ng	# 92
3) Pyridine	3.43	79	35354	2.129	ng	91
4) n-Nitrosodimethylamine	3.34	42	17932	2.171	ng	# 81
6) Aniline	6.52	93	61566	2.697	ng	95
8) 2-Chlorophenol	6.65	128	44536	2.738	ng	98
9) Benzaldehyde	6.40	77	33936	2.873	ng	99
10) Phenol	6.51	94	54149	2.638	ng	91
11) bis(2-Chloroethyl)ether	6.59	93	40733	2.566	ng	99
12) 1,3-Dichlorobenzene	6.80	146	51679	2.740	ng	99
13) 1,4-Dichlorobenzene	6.87	146	53907	2.817	ng	97
14) 1,2-Dichlorobenzene	7.03	146	49997	2.733	ng	98
15) Benzyl Alcohol	7.00	79	34512	2.310	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	62992	2.327	ng	98
17) 2-Methylphenol	7.12	107	33118	2.533	ng	96
18) Hexachloroethane	7.37	117	16329	2.444	ng	95
22) Acetophenone	7.26	105	66564	2.661	ng	# 92
24) Nitrobenzene	7.43	77	28987	1.550	ng	97
25) Isophorone	7.67	82	74978	2.504	ng	98
27) 2,4-Dimethylphenol	7.80	122	33050	2.482	ng	98
28) bis(2-Chloroethoxy)methane	7.89	93	51735	2.589	ng	97
29) 2,4-Dichlorophenol	8.01	162	33754	2.204	ng	96
30) 1,2,4-Trichlorobenzene	8.09	180	43177	2.556	ng	97
31) Naphthalene	8.16	128	126745	2.702	ng	98
33) 4-Chloroaniline	8.21	127	55815	2.752	ng	97
34) Hexachlorobutadiene	8.29	225	24200	2.301	ng	94
35) Caprolactam	8.53	113	12192	2.437	ng	91
36) 4-Chloro-3-methylphenol	8.70	107	35790	2.351	ng	95
37) 2-Methylnaphthalene	8.86	142	85559	2.943	ng	98
38) 1-Methylnaphthalene	8.96	142	81704	2.931	ng	97
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	43412	2.723	ng	98
43) 2,4,6-Trichlorophenol	9.14	196	20520	1.897	ng	98
44) 2,4,5-Trichlorophenol	9.19	196	23195	2.047	ng	97
46) 1,1'-Biphenyl	9.32	154	120647	2.884	ng	99
47) 2-Chloronaphthalene	9.35	162	90887	2.768	ng	95

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Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 16 16:57:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	9.76	152	135985	2.801	nq	96
50) Dimethylphthalate	9.61	163	101422	2.699	nq	98
52) Acenaphthene	9.93	154	84093	2.687	nq	98
55) Dibenzofuran	10.10	168	126381	2.777	nq	96
58) Fluorene	10.45	166	97056	2.931	nq	100
59) 2,3,4,6-Tetrachlorophenol	10.23	232	15906	1.666	nq	95
60) Diethylphthalate	10.31	149	100222	2.756	nq	98
61) 4-Chlorophenyl-phenylether	10.43	204	50864	2.739	nq	98
63) Azobenzene	10.59	77	97136	2.797	nq	98
66) n-Nitrosodiphenylamine	10.55	169	90110	2.723	nq	98
67) 4-Bromophenyl-phenylether	10.93	248	29970	2.346	nq	# 92
68) Hexachlorobenzene	11.00	284	33017	2.332	nq	96
69) Atrazine	11.07	200	29250	2.515	nq	96
71) Phenanthrene	11.41	178	142954	2.711	nq	98
72) Anthracene	11.46	178	144682	2.703	nq	98
73) Carbazole	11.62	167	145400	2.793	nq	96
74) Di-n-butylphthalate	11.94	149	165542	2.737	nq	97
75) Fluoranthene	12.60	202	152763	2.822	nq	97
77) Benzidine	12.72	184	96501m	3.482	nq	
78) Pyrene	12.83	202	159278	2.496	nq	95
80) Butylbenzylphthalate	13.44	149	59861	2.219	nq	96
81) Benzo(a)anthracene	14.02	228	147888	2.771	nq	96
82) 3,3'-Dichlorobenzidine	13.97	252	55906	2.837	nq	95
83) Chrysene	14.05	228	140375	2.758	nq	98
84) Bis(2-ethylhexyl)phthalate	14.00	149	98822	2.789	nq	96
85) Di-n-octyl phthalate	14.61	149	157141	3.099	nq	99
86) Indeno(1,2,3-cd)pyrene	16.97	276	140879	3.797	nq	100
88) Benzo(b)fluoranthene	15.07	252	135828	2.400	nq	98
89) Benzo(k)fluoranthene	15.09	252	138556	2.604	nq	97
90) Benzo(a)pyrene	15.43	252	128176	2.575	nq	97
91) Dibenzo(a,h)anthracene	16.99	278	118862	2.969	nq	98
92) Benzo(g,h,i)perylene	17.42	276	114842	2.933	nq	98

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

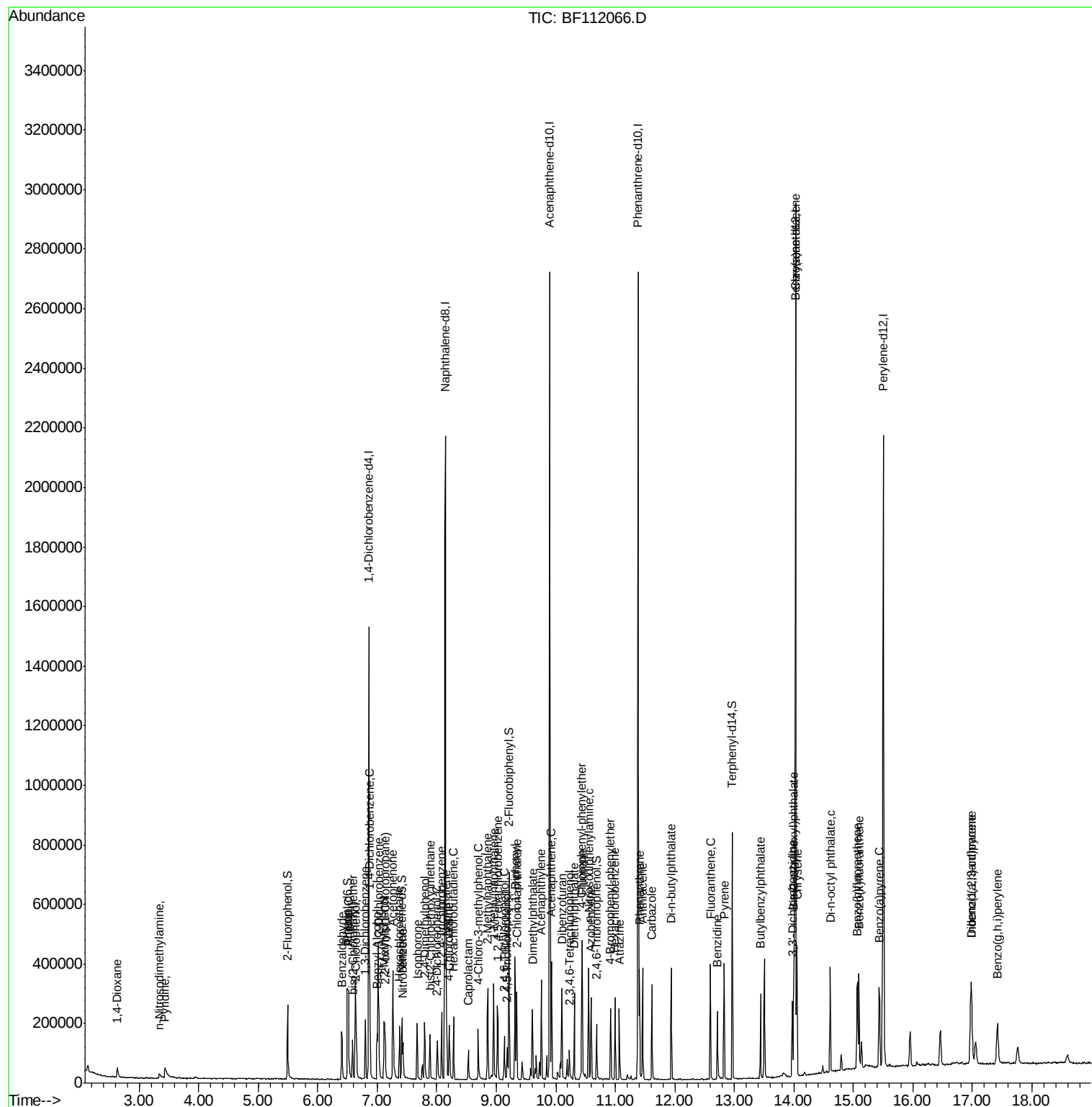
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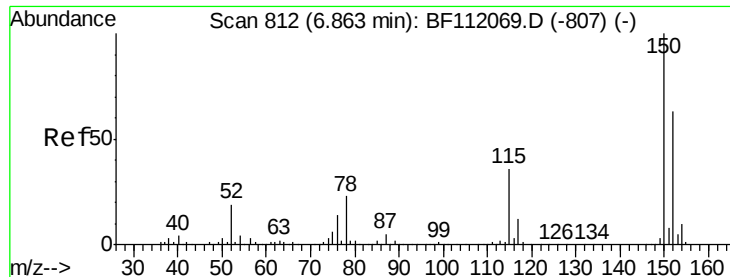
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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#1

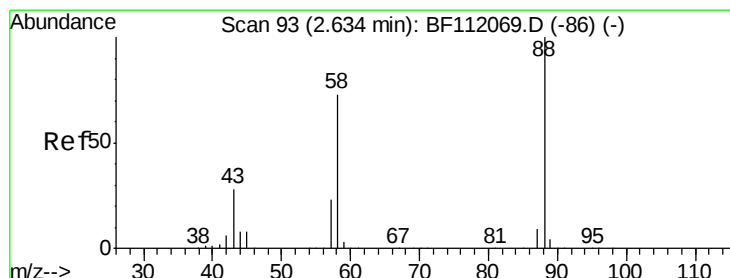
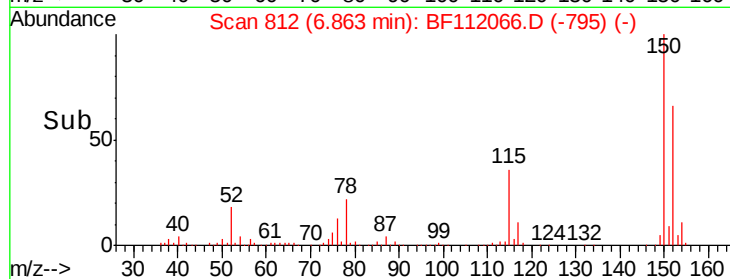
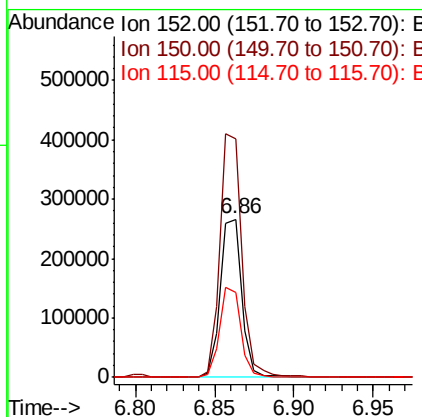
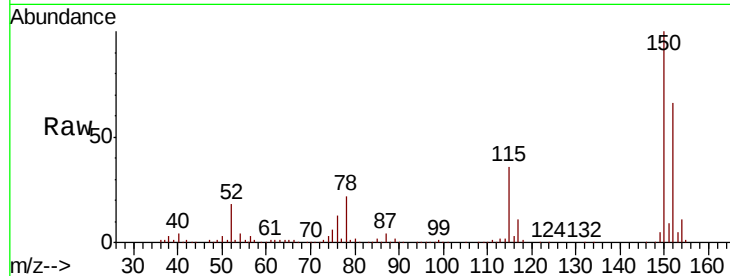
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.2	127.4	191.0
115	53.8	45.5	68.3

Manual Integrations
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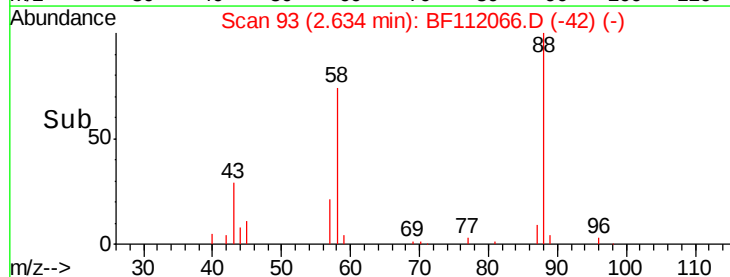
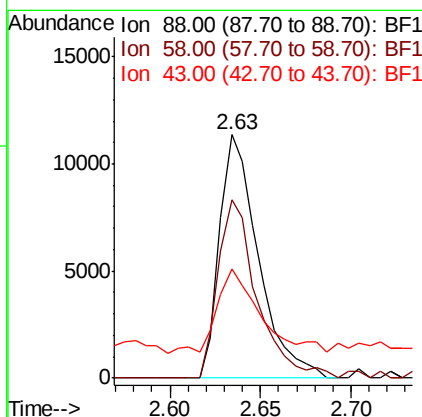
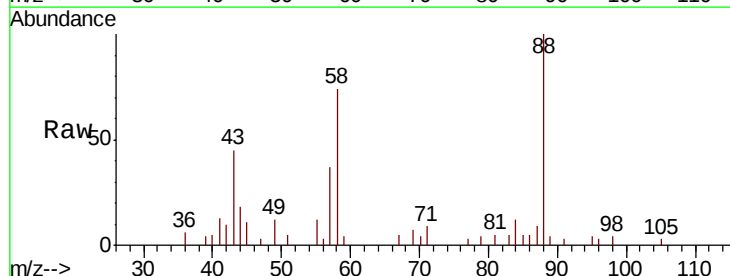
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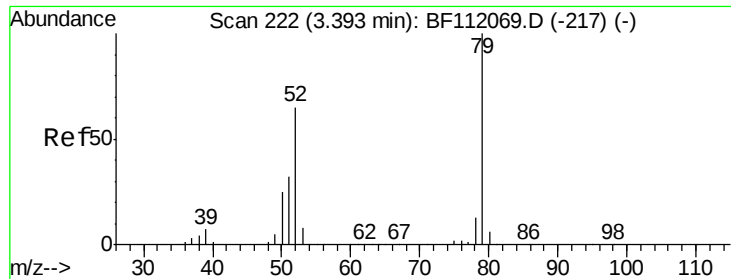


#2

1,4-Dioxane
Concen: 2.648 ng
RT: 2.63 min Scan# 93
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.7	57.4	86.2
43	39.0	22.2	33.4





#3

Pvridine

Concen: 2.129 ng

RT: 3.43 min Scan# 229

Delta R.T. 0.04 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

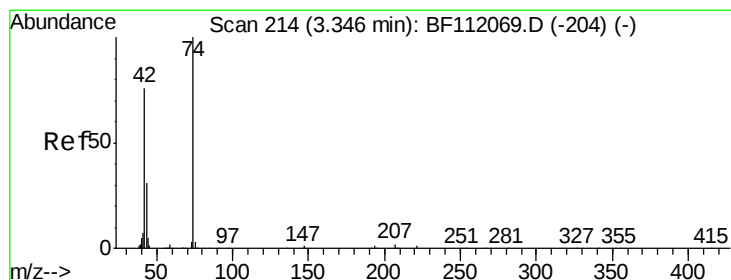
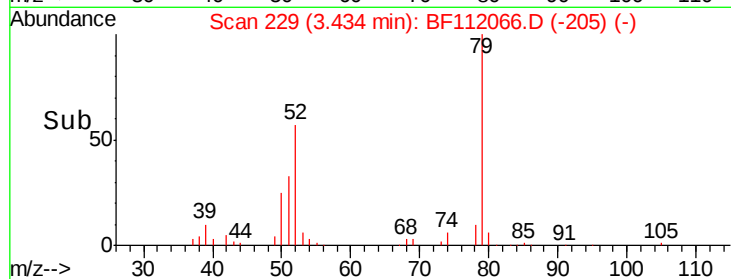
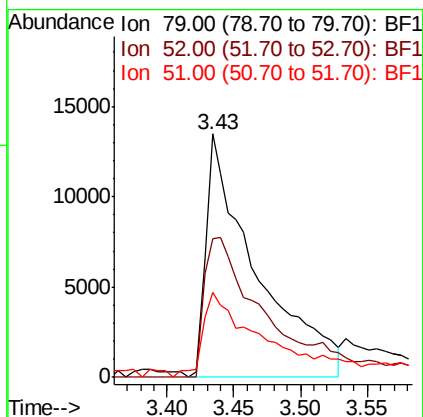
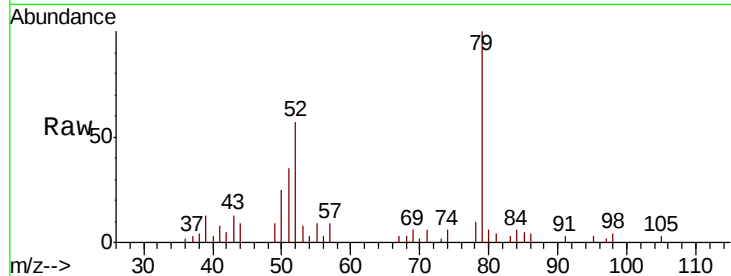
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	35354
Ion Ratio	Lower	Upper	
79	100		
52	57.0	52.4	78.6
51	35.0	26.1	39.1

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 2.171 ng

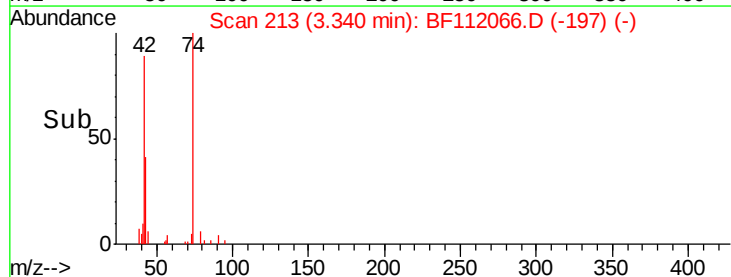
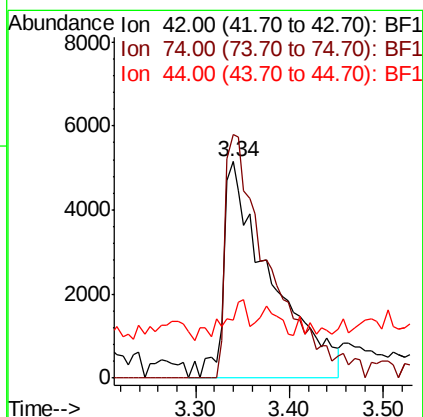
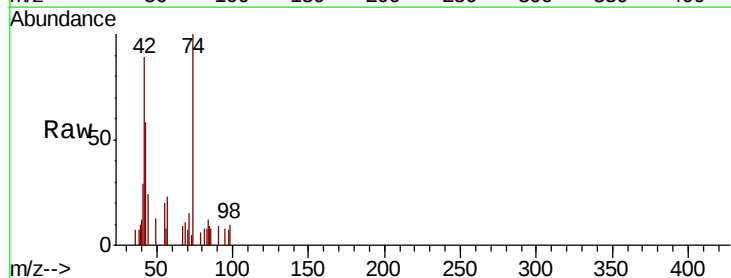
RT: 3.34 min Scan# 213

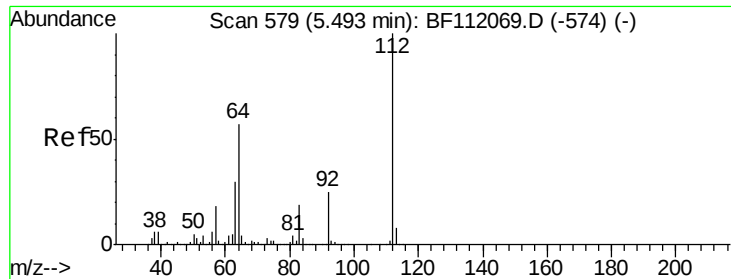
Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	42	Resp:	17932
Ion Ratio	Lower	Upper	
42	100		
74	112.6	105.6	158.4
44	26.9	5.4	8.2#





#5

2-Fluorophenol

Concen: 5.226 ng

RT: 5.49 min Scan# 579

Delta R.T. 0.00 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

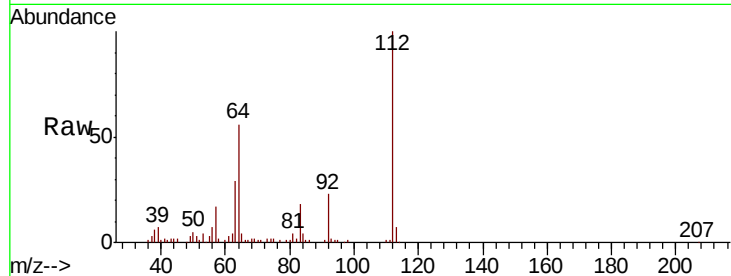
ClientSampled :

SSTDICC2.5

Tot Ion:	112	Resp:	76560
Ion Ratio	Lower	Upper	
112	100		
64	56.5	45.7	68.5
63	28.7	23.6	35.4

Manual Integrations
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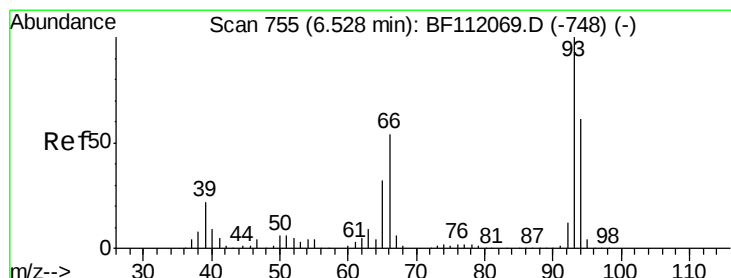
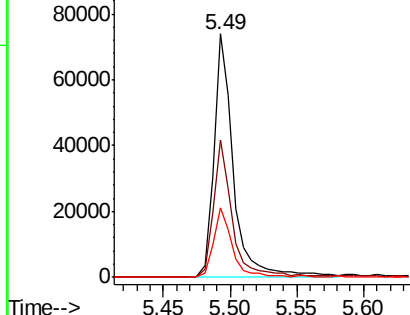
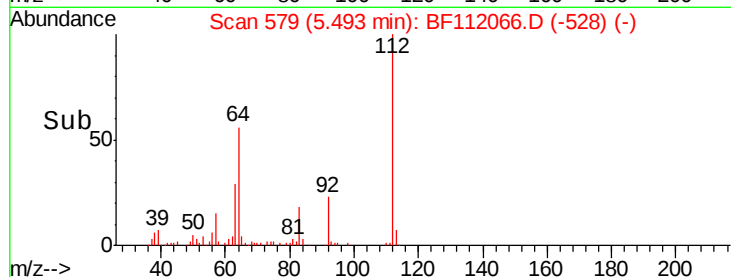
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Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 2.697 ng

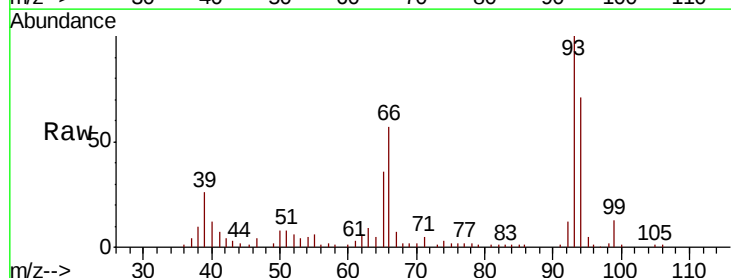
RT: 6.52 min Scan# 753

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

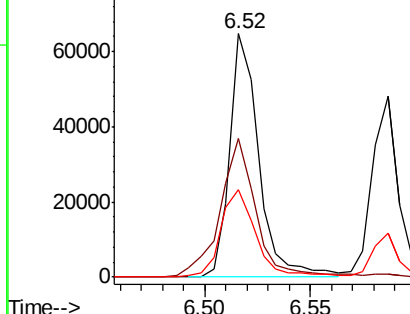
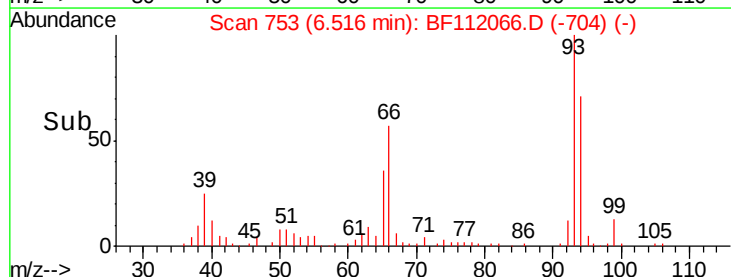
Tgt Ion:	93	Resp:	61566
Ion Ratio	Lower	Upper	
93	100		
66	57.0	43.4	65.2
65	36.0	25.3	37.9

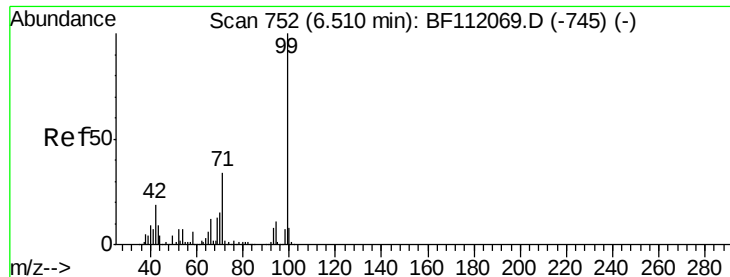


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 5.364 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

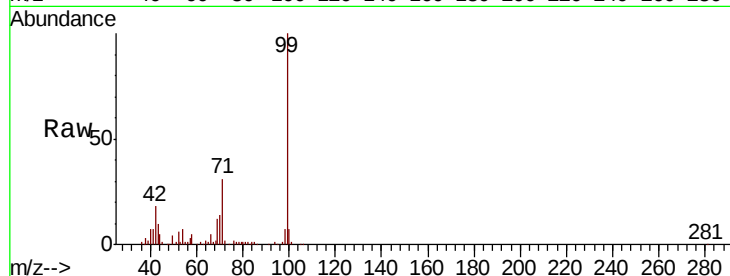
ClientSampleId :

SSTDICC2.5

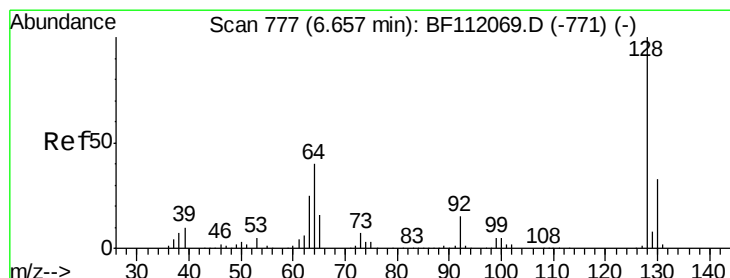
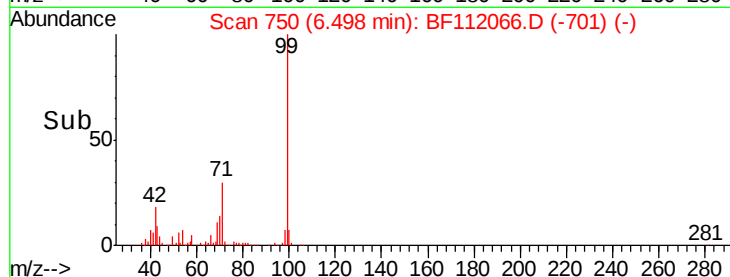
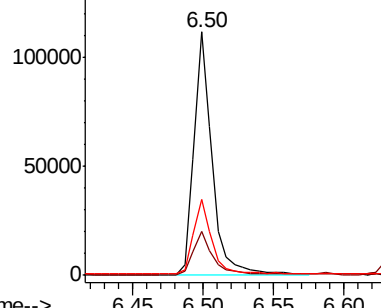
Tot Ion:	99	Resp:	101289
Ion Ratio	Lower	Upper	
99	100		
42	18.1	15.1	22.7
71	31.0	26.9	40.3

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 2.738 ng

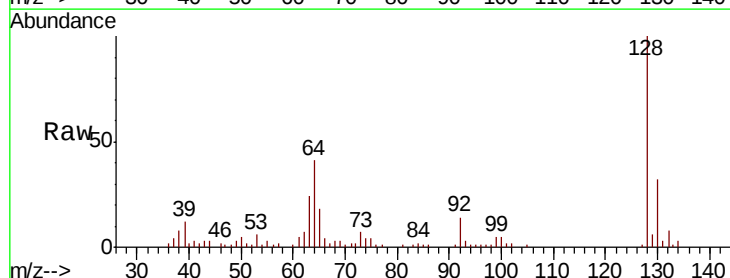
RT: 6.65 min Scan# 776

Delta R.T. -0.01 min

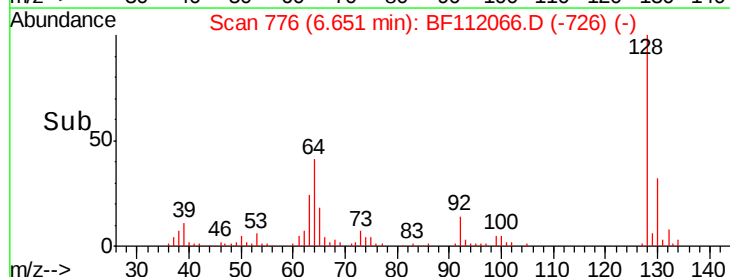
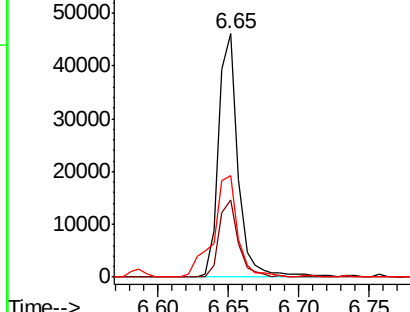
Lab File: BF112066.D

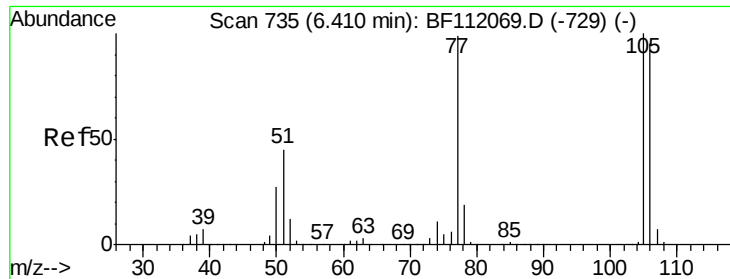
Acq: 16 Jan 2019 14:52

Tgt Ion:	128	Resp:	44536
Ion Ratio	Lower	Upper	
128	100		
130	31.9	13.4	53.4
64	41.5	20.5	60.5



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF1





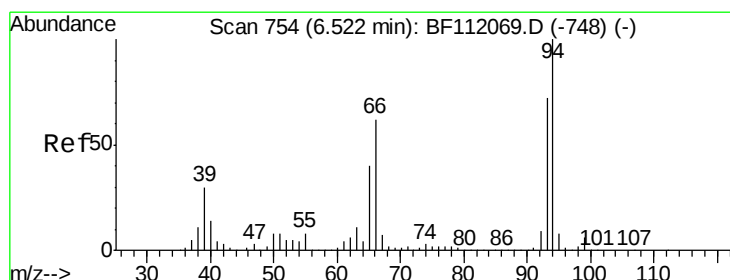
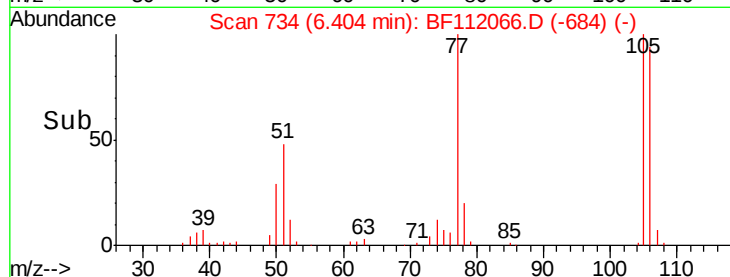
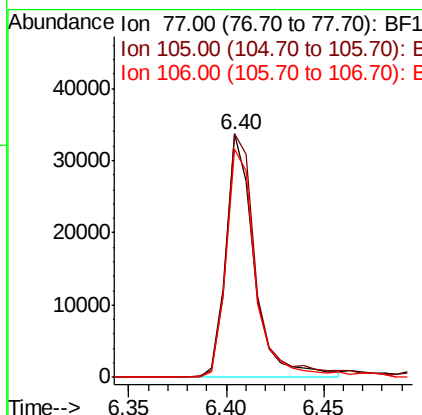
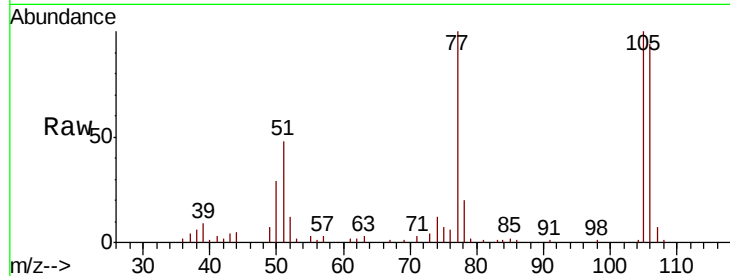
#9
Benzaldehyde
Concen: 2.873 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
105	100.0	80.8	120.8
106	93.6	75.7	115.7

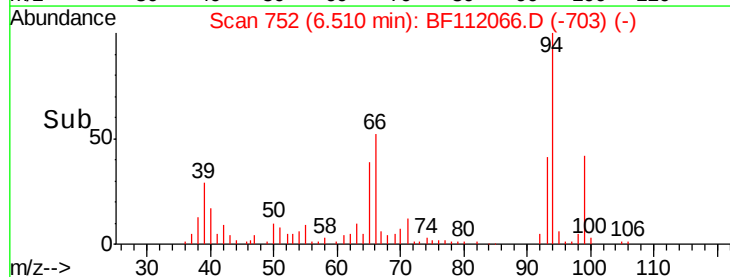
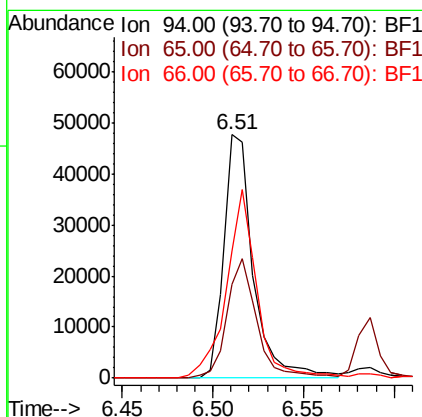
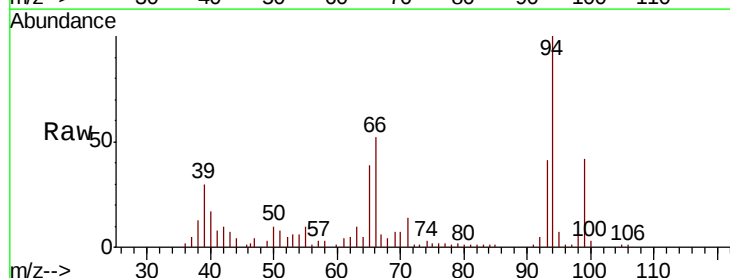
Manual Integrations
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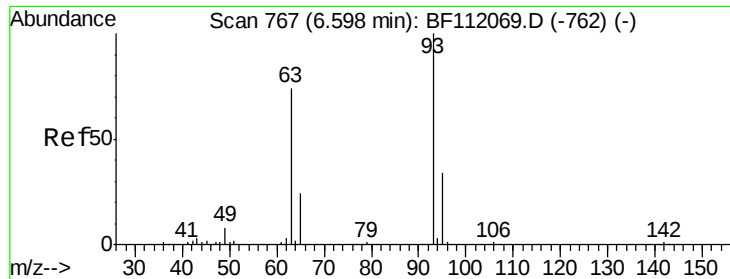
Sohil
1/17/2019 2:07:49 PM



#10
Phenol
Concen: 2.638 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
94	100		
65	38.7	20.3	60.3
66	52.2	42.4	82.4





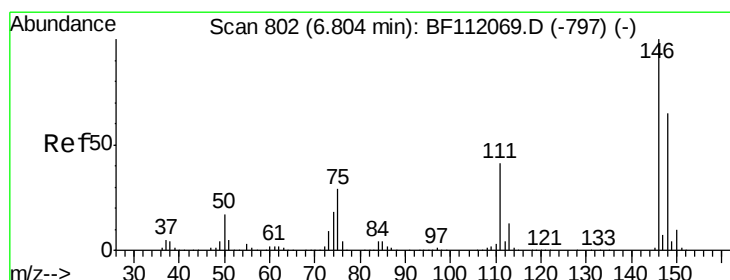
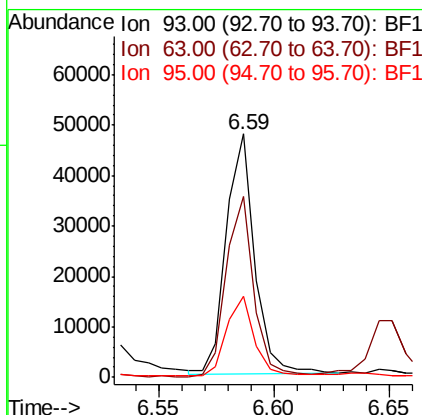
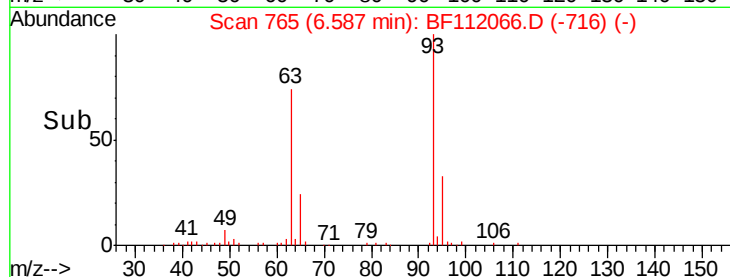
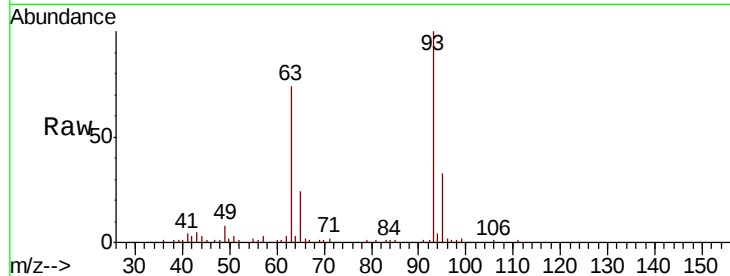
#11
bis(2-Chloroethyl)ether
Concen: 2.566 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	40733
Ion	Ratio	Lower	Upper
93	100		
63	74.3	53.3	93.3
95	33.1	13.4	53.4

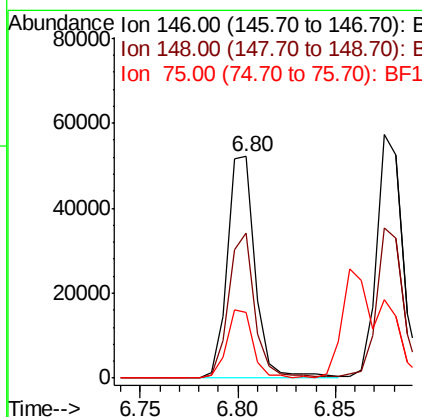
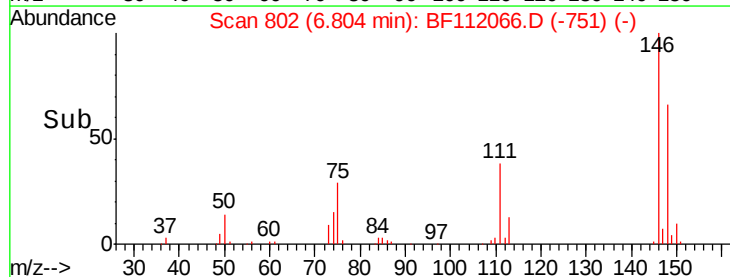
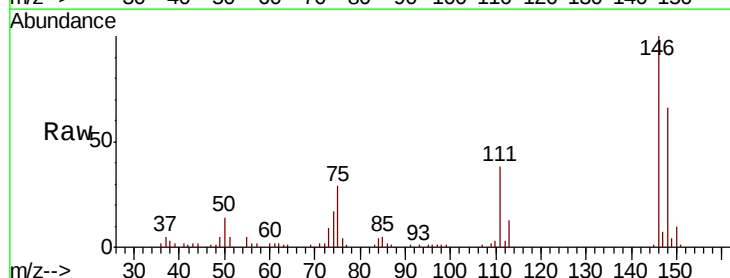
Manual Integrations
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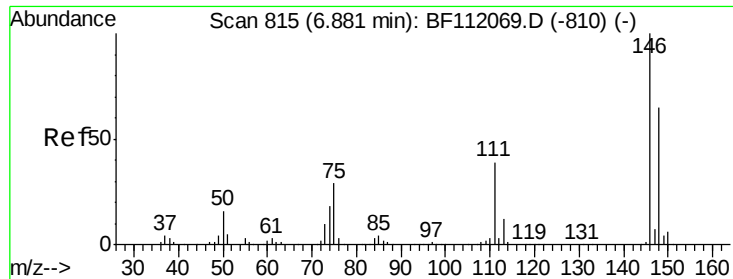
Sohil
1/17/2019 2:07:49 PM



#12
1,3-Dichlorobenzene
Concen: 2.740 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion:	146	Resp:	51679
Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.8	77.8
75	29.5	23.1	34.7





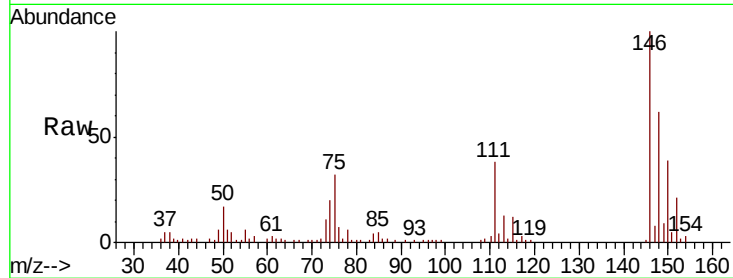
#13
1,4-Dichlorobenzene
Concen: 2.817 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.0	78.0
111	38.4	31.2	46.8

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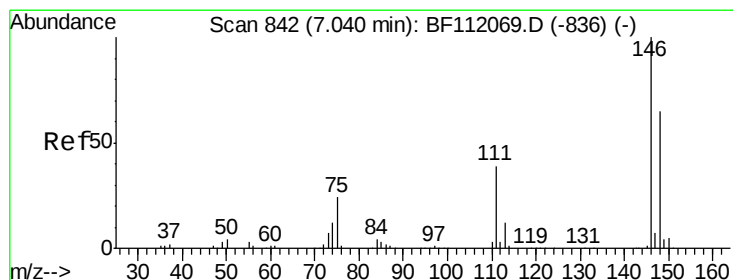
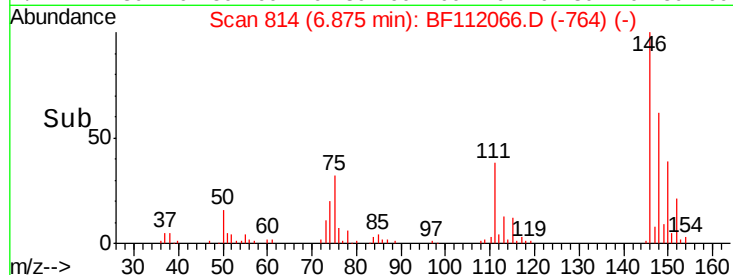
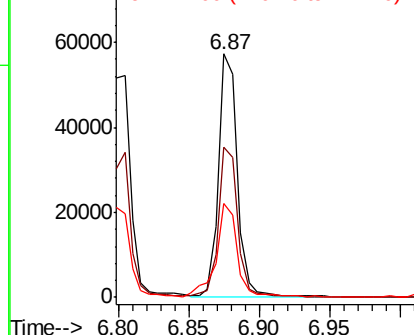


Abundance

Ion 146.00 (145.70 to 146.70): E

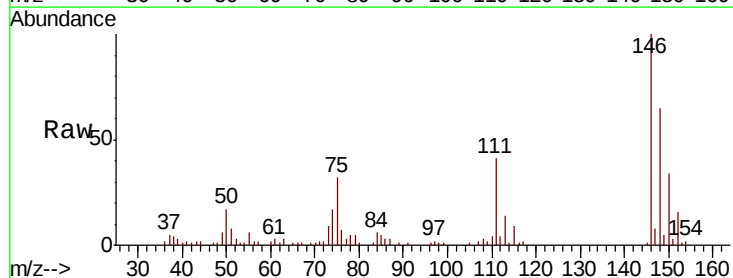
Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14
1,2-Dichlorobenzene
Concen: 2.733 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.4
111	41.1	31.2	46.8

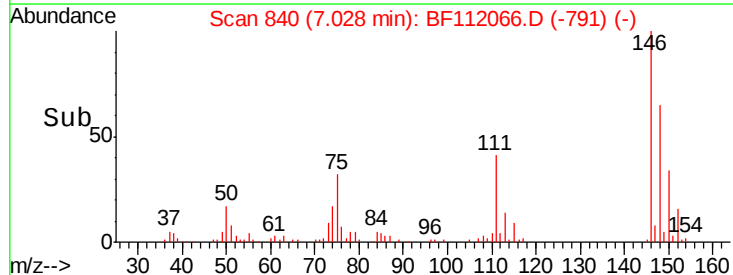
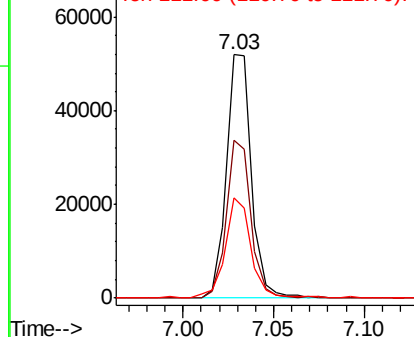


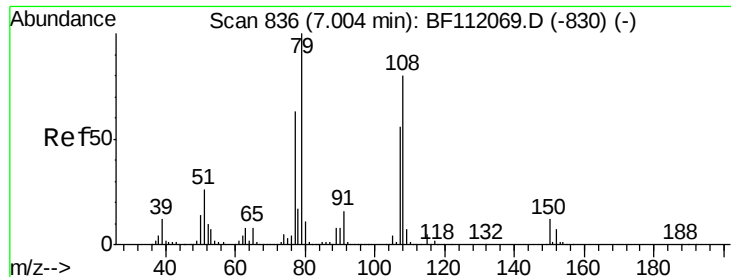
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.310 ng

RT: 7.00 min Scan# 835

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

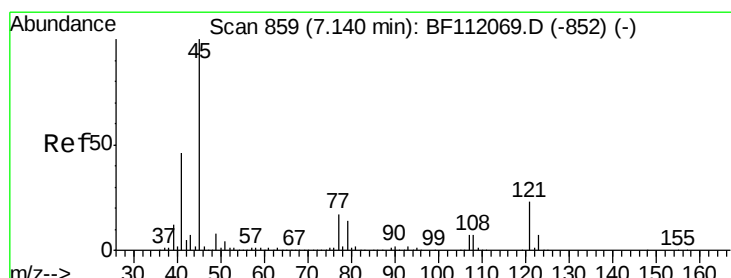
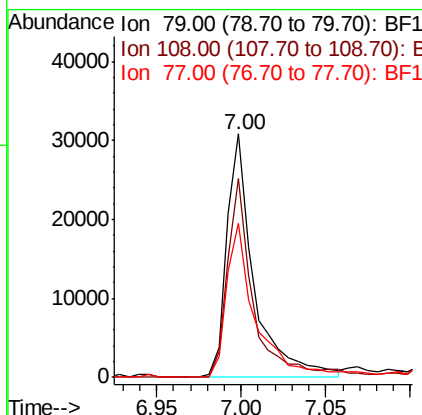
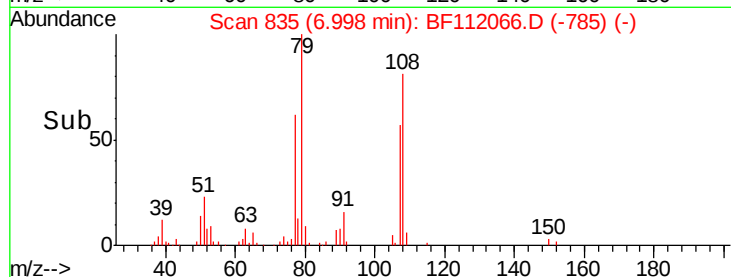
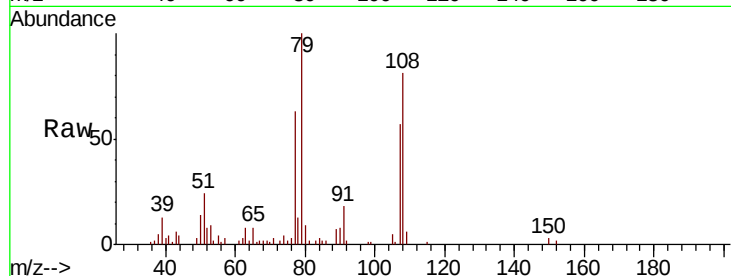
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	34512
Ion Ratio	Lower	Upper	
79	100		
108	81.5	64.2	96.2
77	63.3	50.3	75.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 2.327 ng

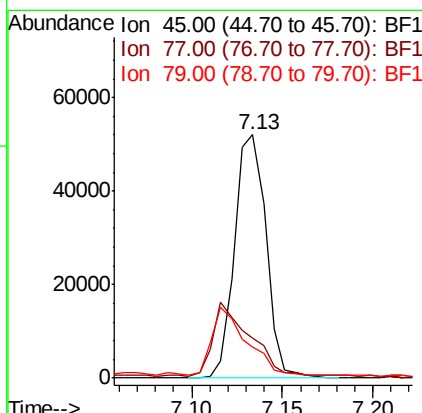
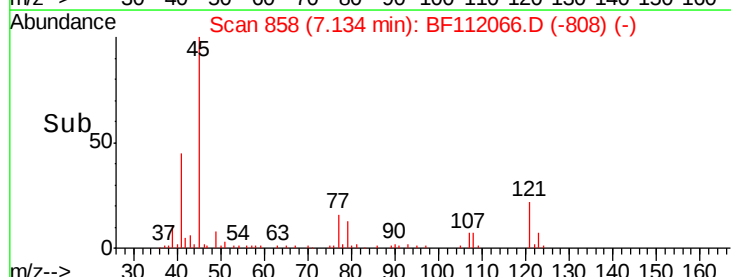
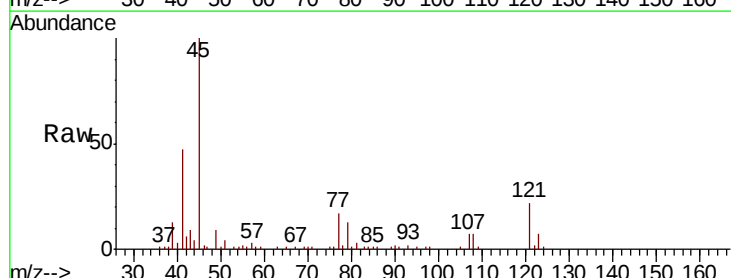
RT: 7.13 min Scan# 858

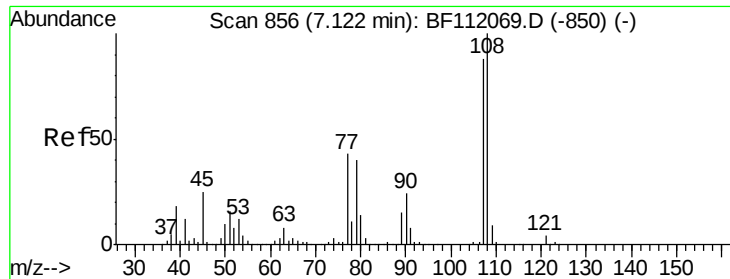
Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	45	Resp:	62992
Ion Ratio	Lower	Upper	
45	100		
77	16.5	0.0	36.9
79	12.6	0.0	34.0





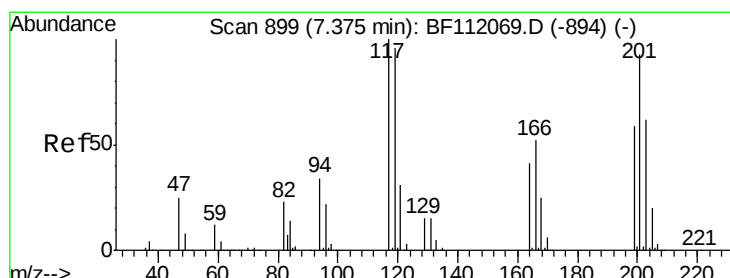
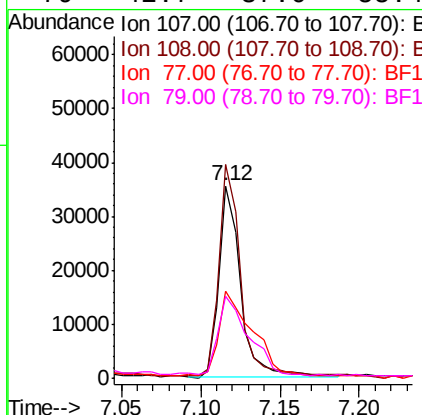
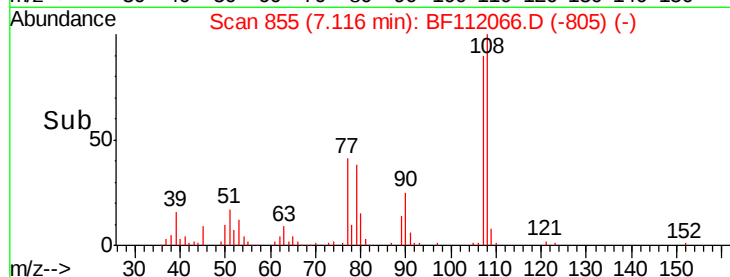
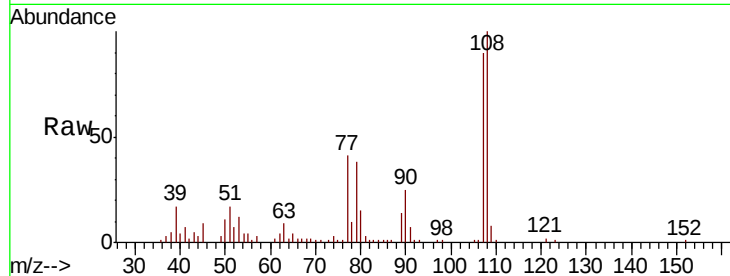
#17
2-Methylphenol
Concen: 2.533 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.3	136.9
77	45.5	39.0	58.6
79	42.7	37.0	55.4

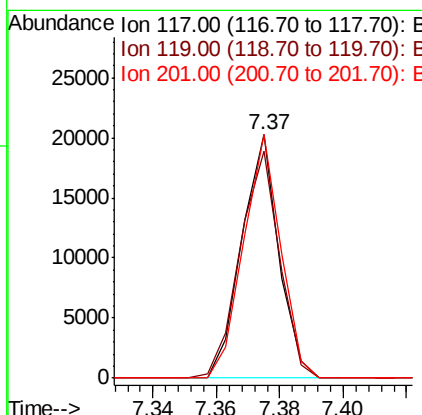
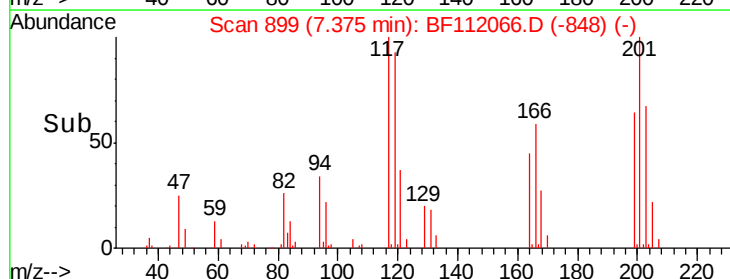
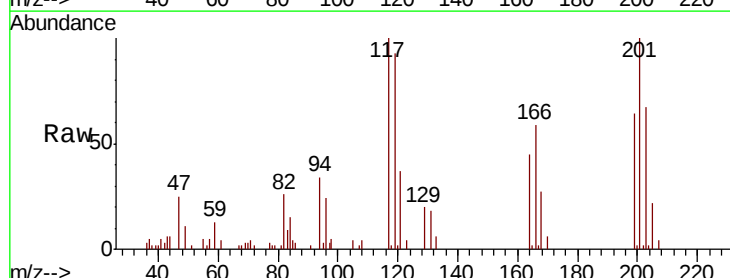
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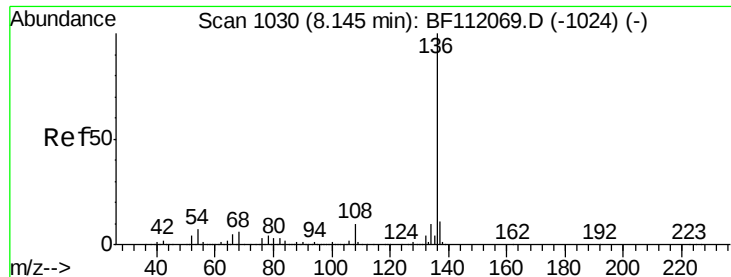
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#18
Hexachloroethane
Concen: 2.444 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.0	115.4
201	99.8	74.1	111.1





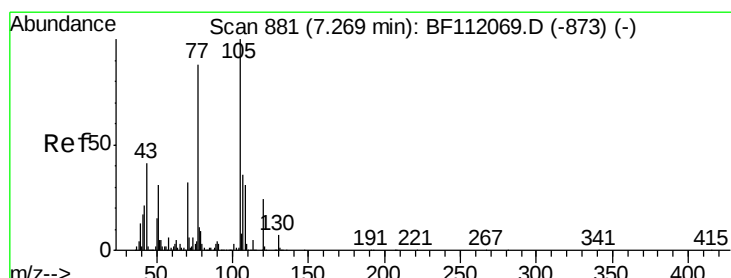
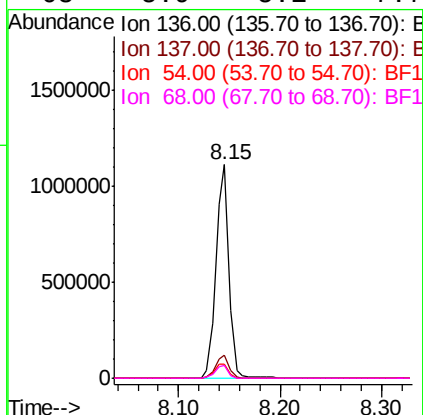
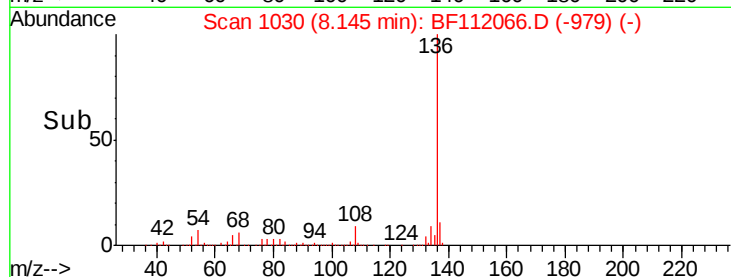
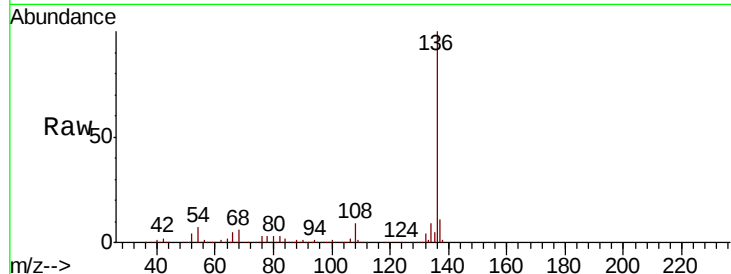
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	988210		
137	10.9		9.1	13.7
54	6.9		5.9	8.9
68	5.9		5.1	7.7

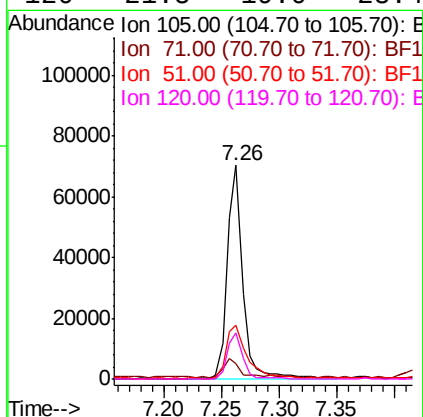
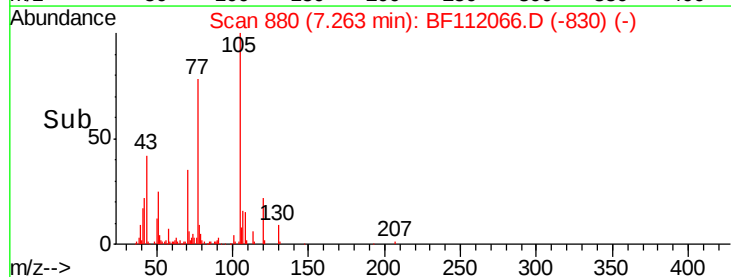
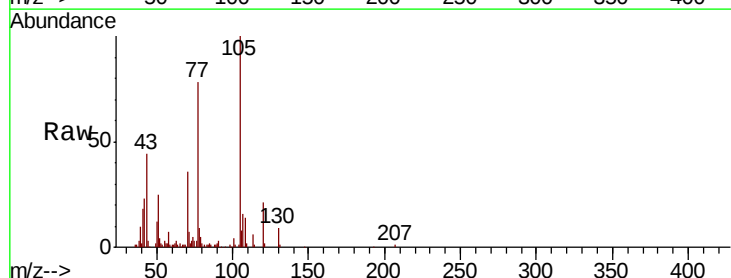
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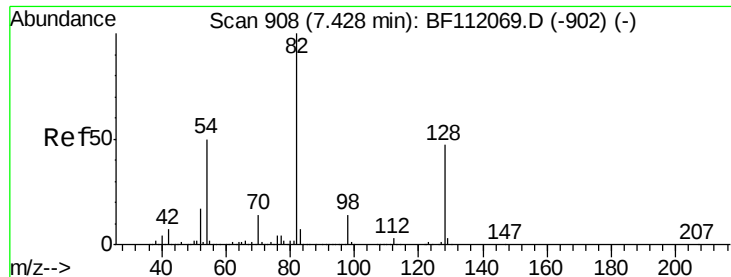
Sohil
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#22
Acetophenone
Concen: 2.661 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	66564		
71	7.1		4.6	6.8#
51	25.4		25.0	37.6
120	21.5		19.0	28.4





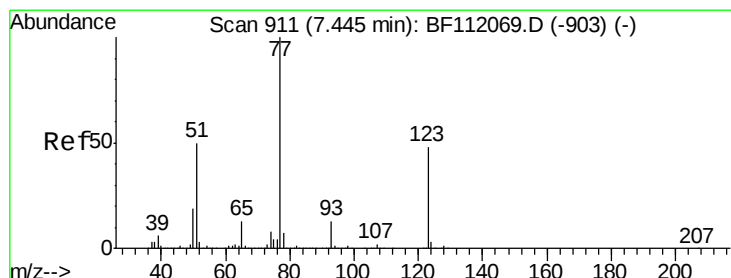
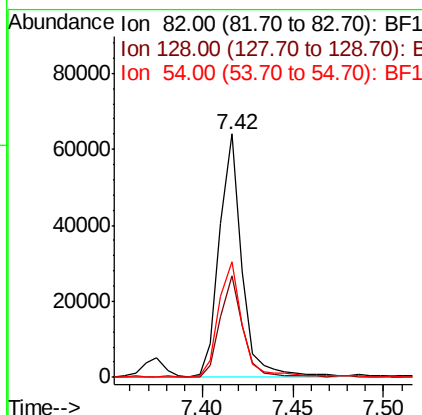
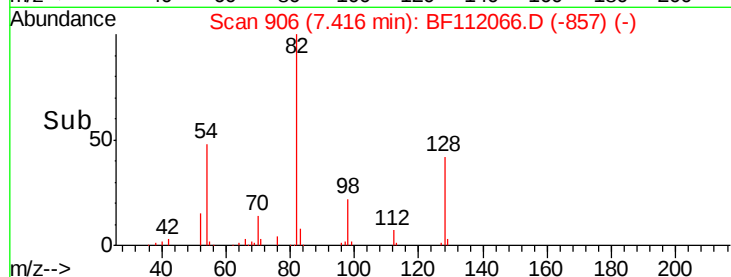
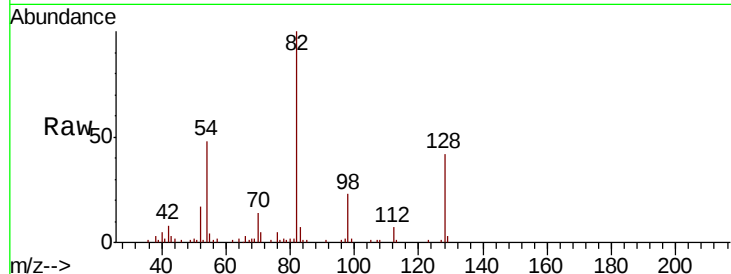
#23
Nitrobenzene-d5
Concen: 3.029 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.7	37.8	56.8
54	47.7	39.7	59.5

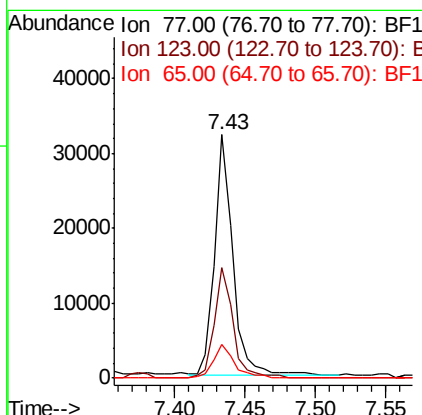
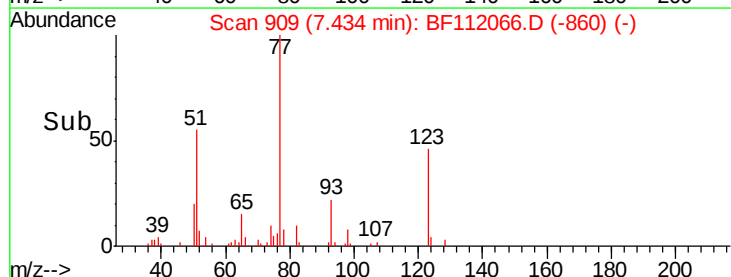
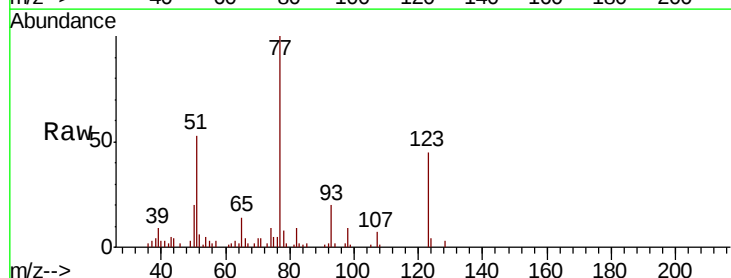
Manual Integrations
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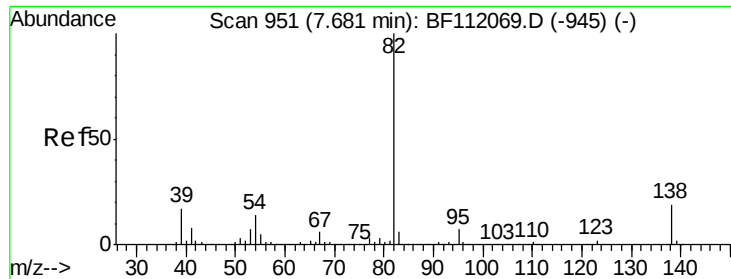
Sohil
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#24
Nitrobenzene
Concen: 1.550 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.4	38.4	57.6
65	13.8	10.6	15.8





#25

Isophorone

Concen: 2.504 ng

RT: 7.67 min Scan# 950

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

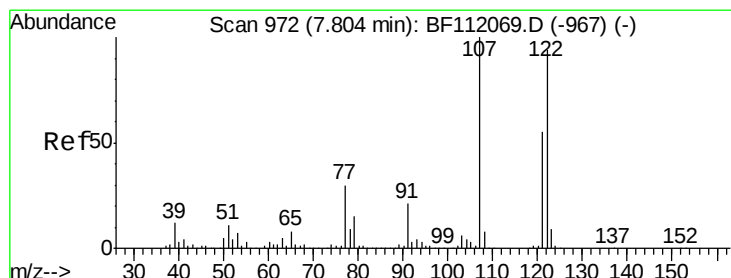
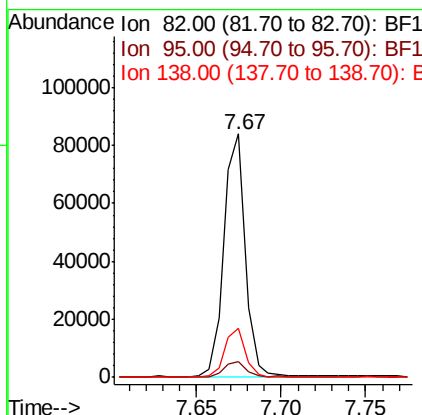
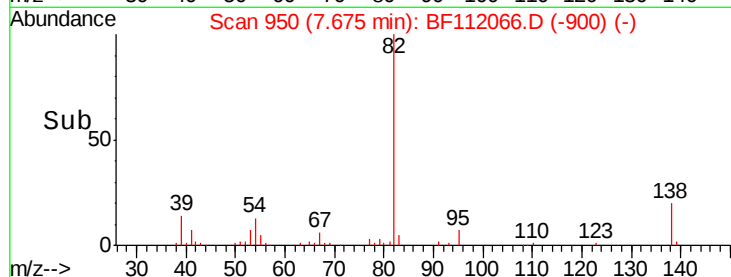
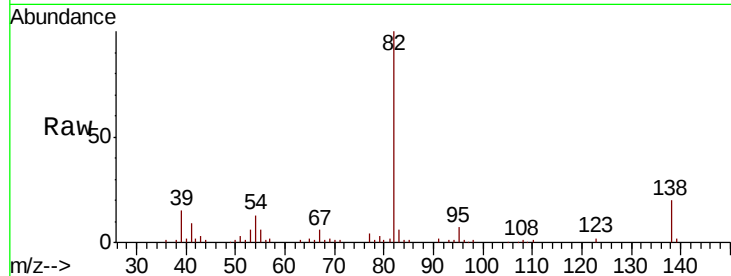
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	74978
Ion Ratio	Lower	Upper	
82	100		
95	6.5	5.7	8.5
138	19.9	15.4	23.0

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#27

2,4-Dimethylphenol

Concen: 2.482 ng

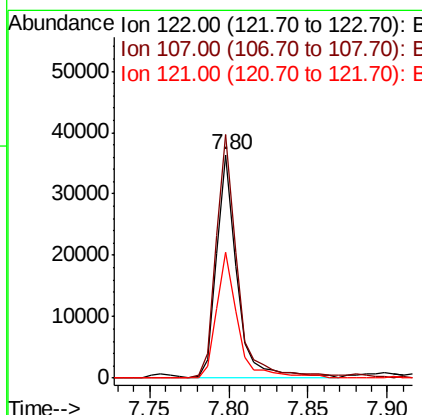
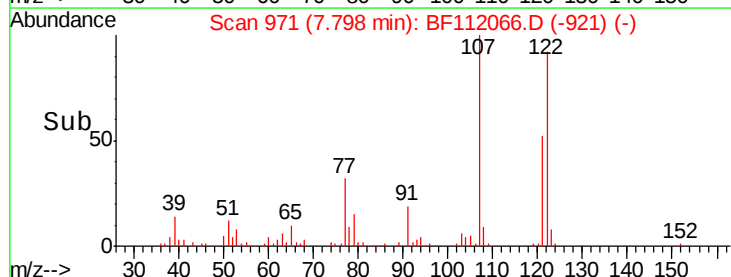
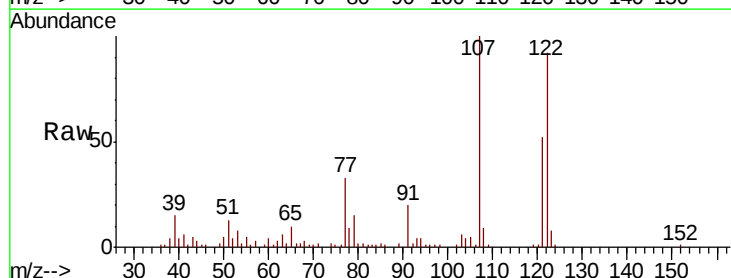
RT: 7.80 min Scan# 971

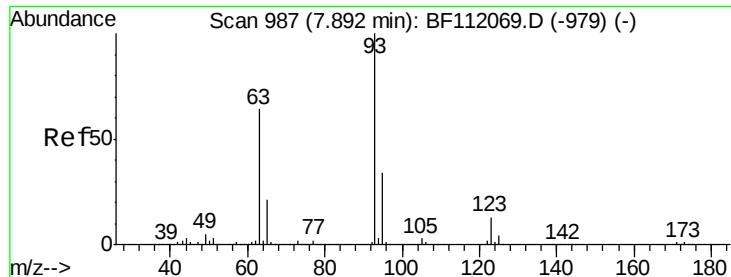
Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	122	Resp:	33050
Ion Ratio	Lower	Upper	
122	100		
107	109.0	85.4	128.0
121	56.5	47.0	70.4





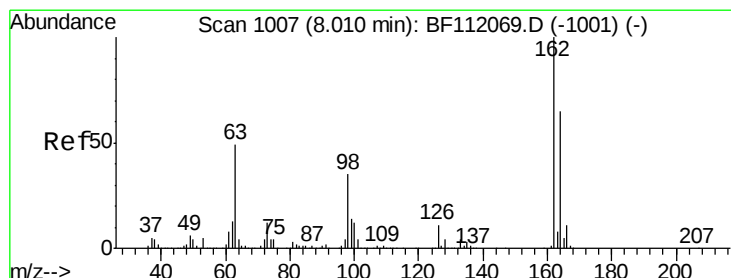
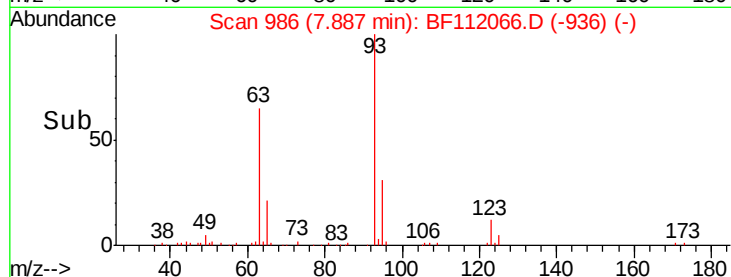
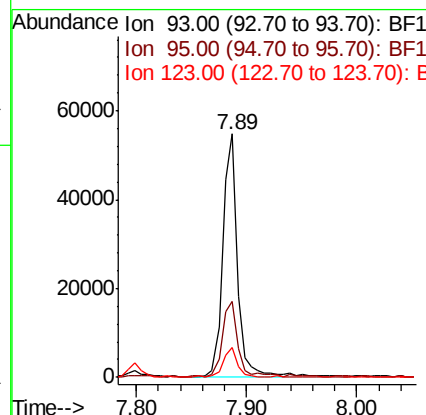
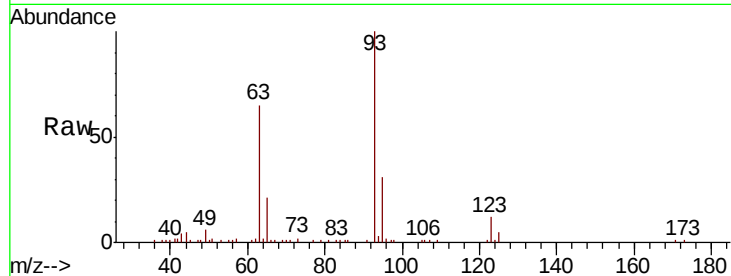
#28
bis(2-Chloroethoxy)methane
Concen: 2.589 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.8	40.2
123	12.1	10.2	15.2

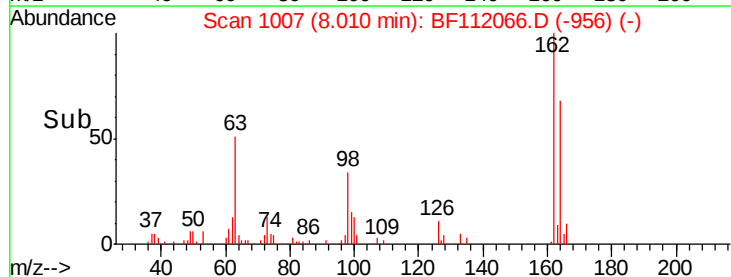
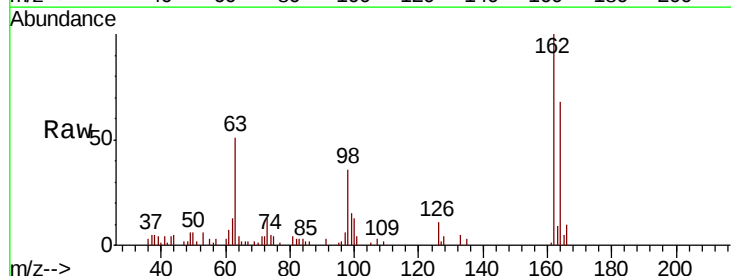
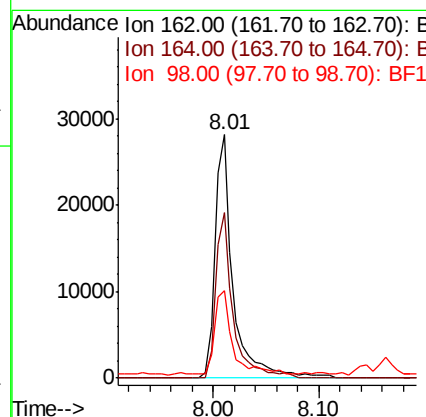
Manual Integrations
APPROVED

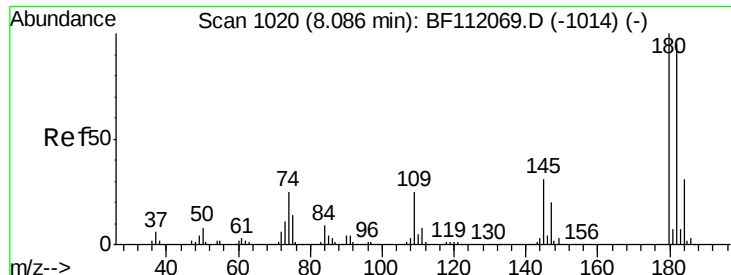
Sohil
1/17/2019 2:07:49 PM



#29
2,4-Dichlorophenol
Concen: 2.204 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.0	44.6	84.6
98	35.8	14.6	54.6





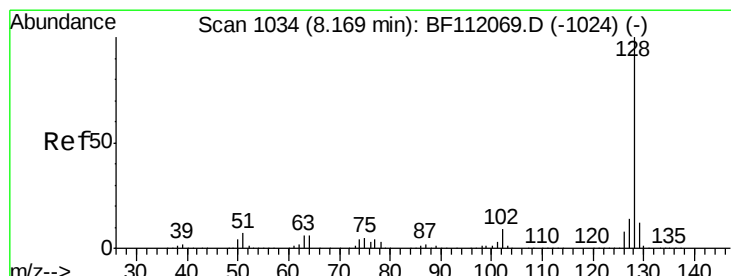
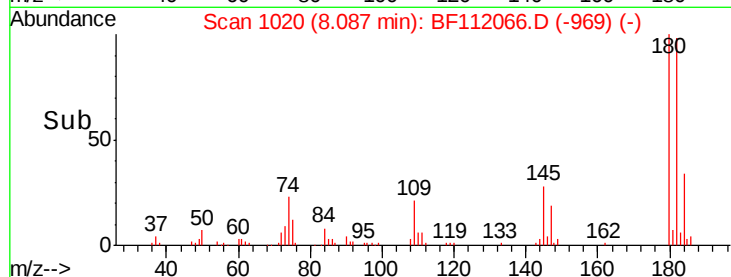
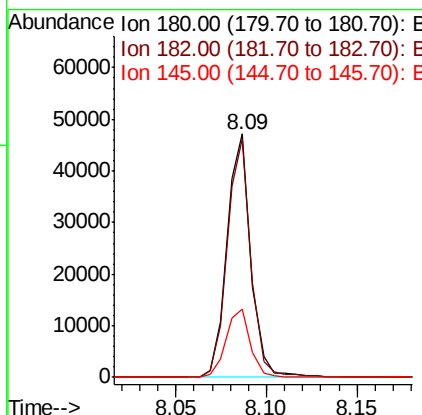
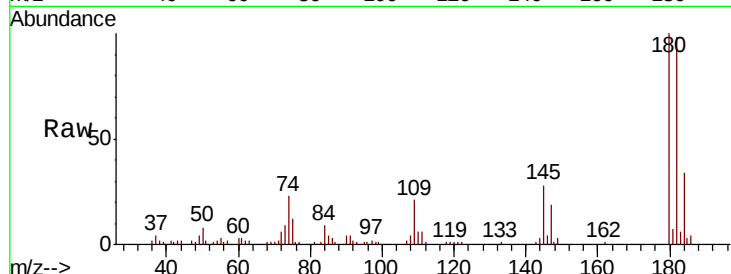
#30
 1,2,4-Trichlorobenzene
 Concen: 2.556 ng
 RT: 8.09 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	98.1	76.4	114.6
145	28.1	25.0	37.4

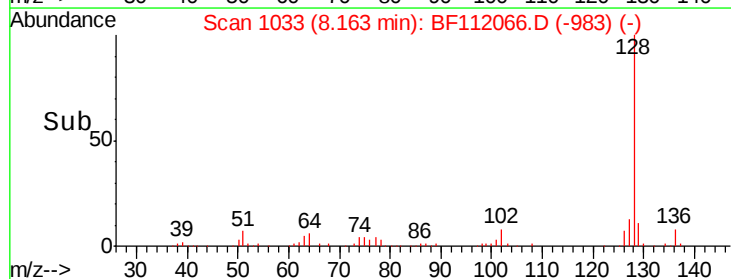
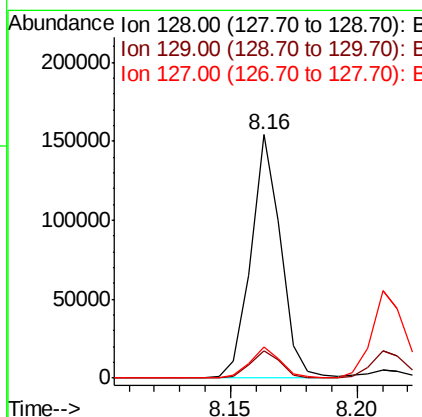
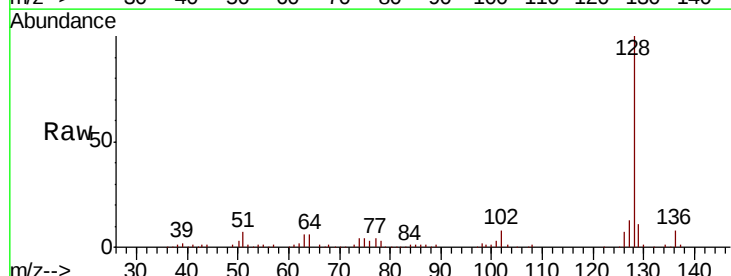
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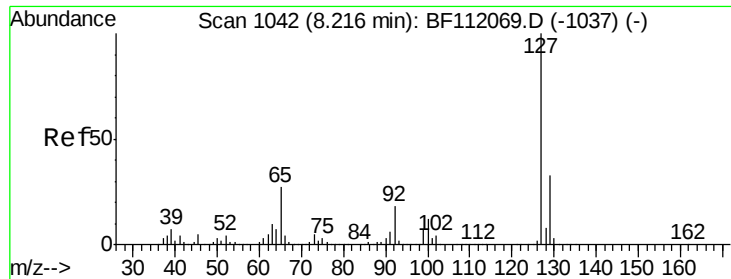
Sohil
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#31
 Naphthalene
 Concen: 2.702 ng
 RT: 8.16 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	13.0	11.1	16.7





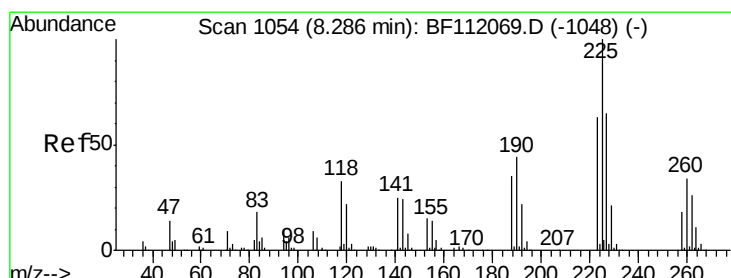
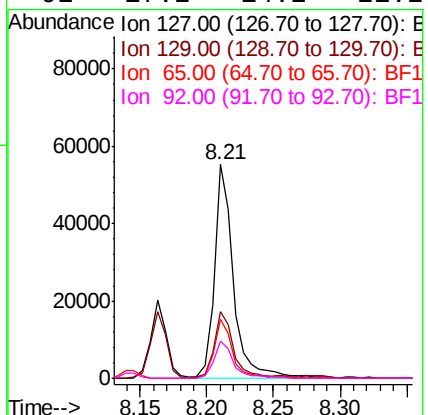
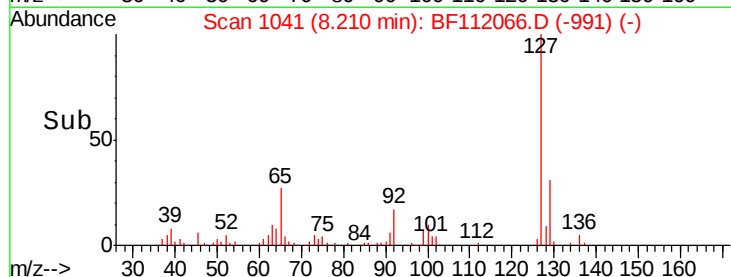
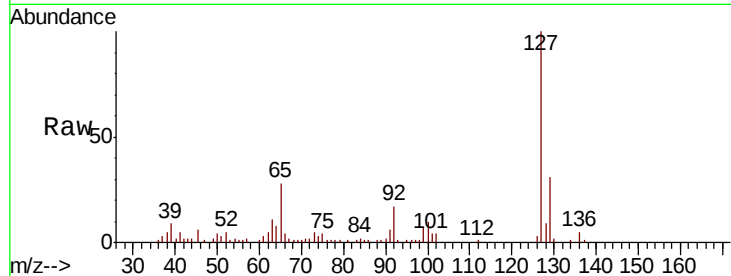
#33
4-Chloroaniline
Concen: 2.752 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100		55815		
129	31.0	26.6	39.8		
65	27.8	21.4	32.2		
92	17.2	14.2	21.2		

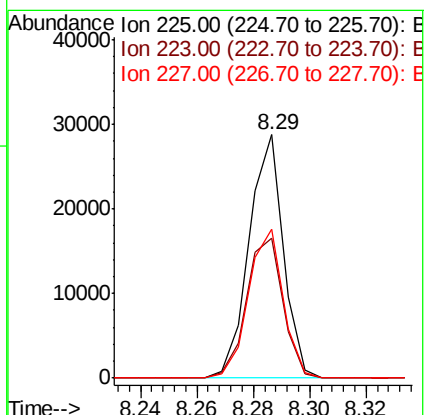
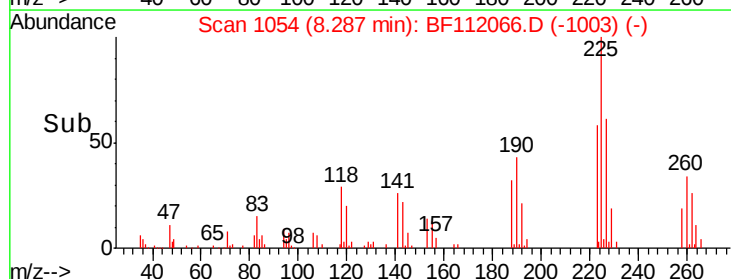
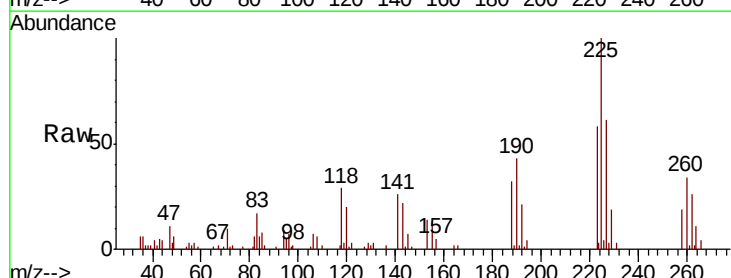
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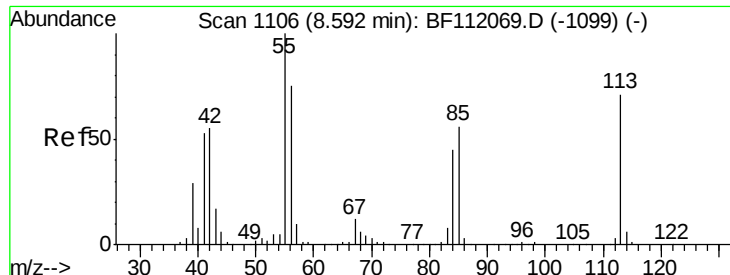
Sohil
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#34
Hexachlorobutadiene
Concen: 2.301 ng
RT: 8.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100		24200		
223	57.6	50.3	75.5		
227	61.3	51.8	77.8		





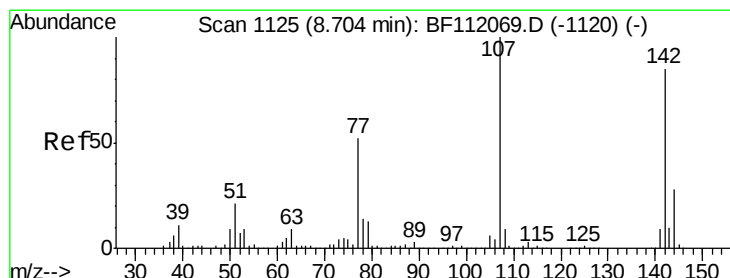
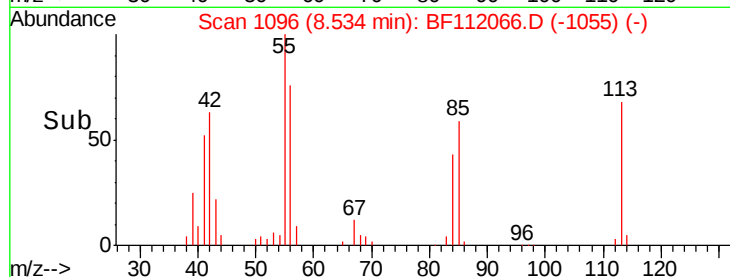
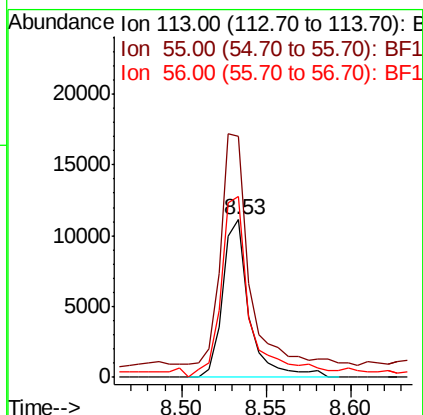
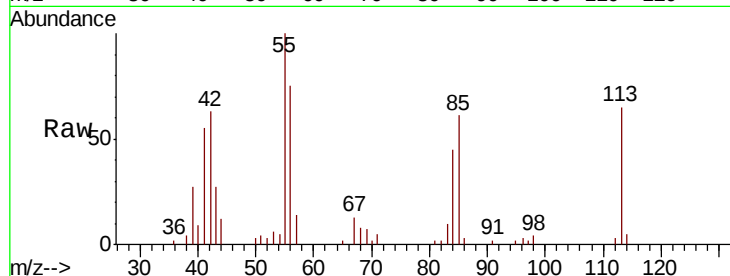
#35
Caprolactam
Concen: 2.437 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.06 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	153.0	121.6	161.6
56	115.0	86.7	126.7

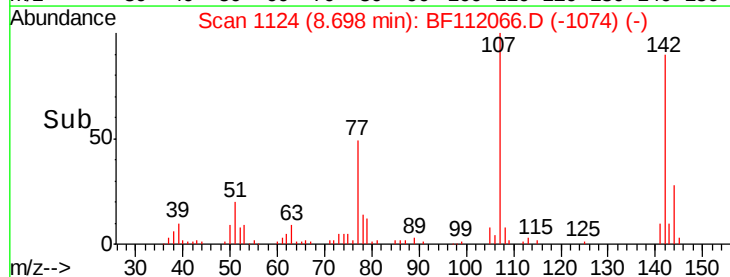
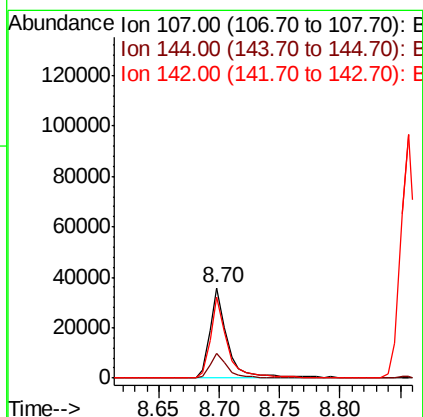
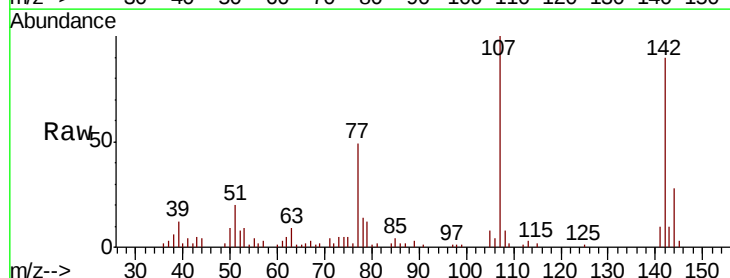
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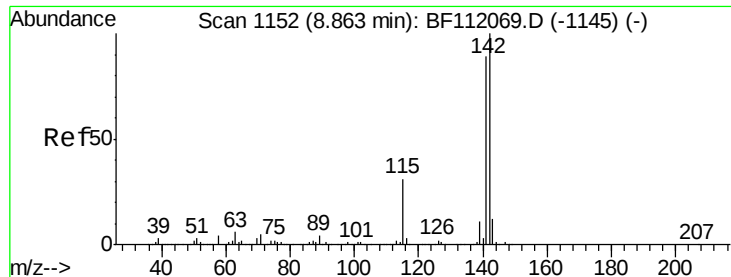
Sohil
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#36
4-Chloro-3-methylphenol
Concen: 2.351 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.2	33.2
142	90.3	67.7	101.5





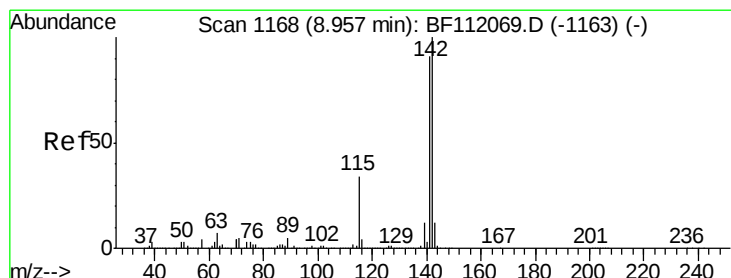
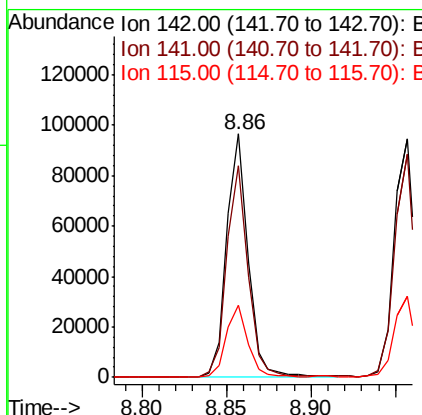
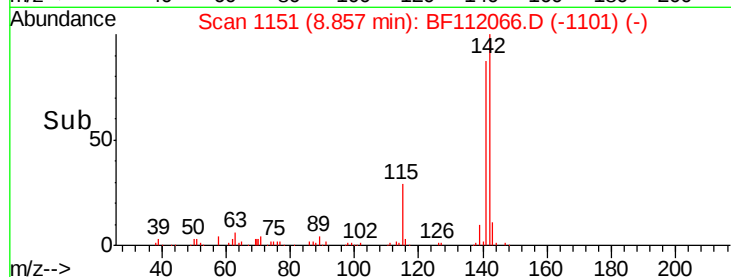
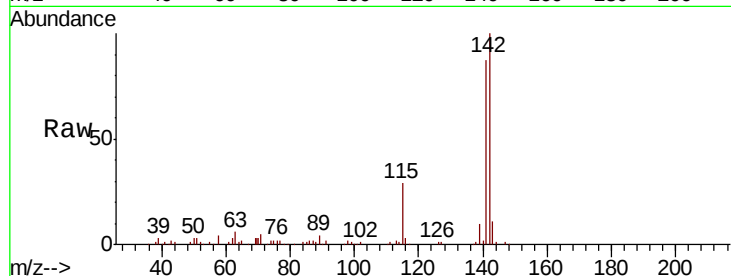
#37
2-Methylnaphthalene
Concen: 2.943 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.7	70.9	106.3
115	29.5	24.9	37.3

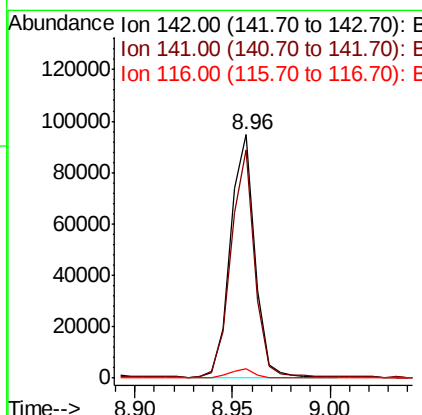
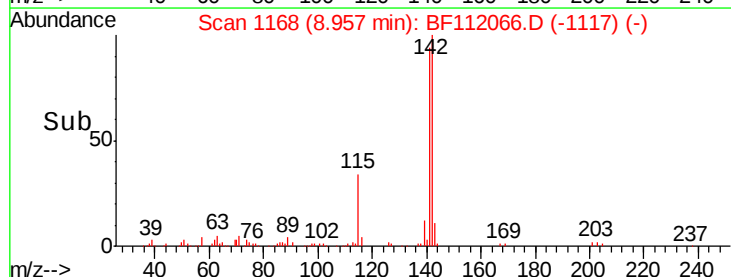
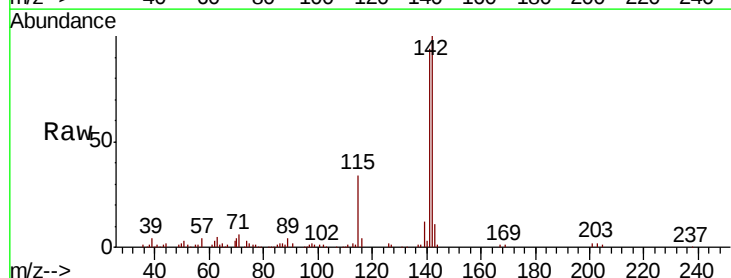
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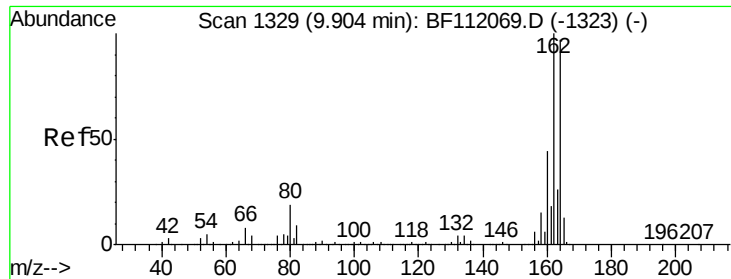
Sohil
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#38
1-Methylnaphthalene
Concen: 2.931 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.5	72.6	108.8
116	3.9	2.8	4.2





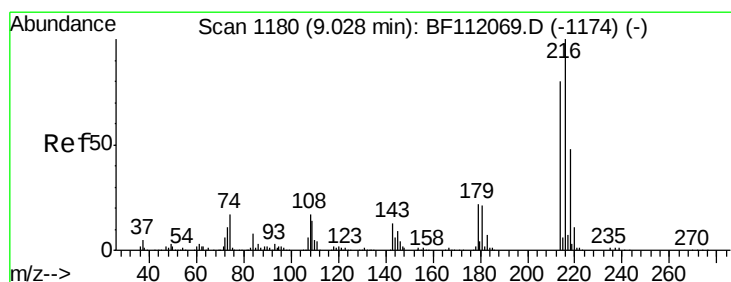
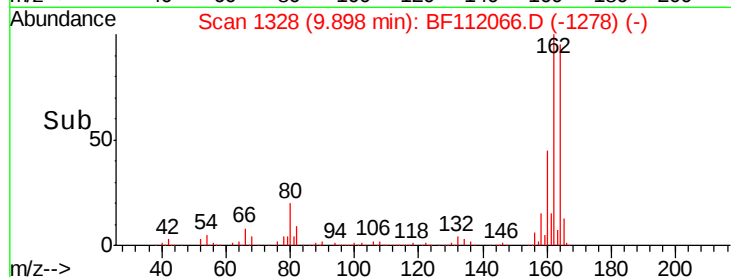
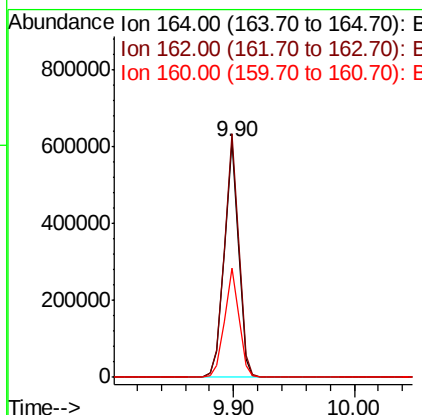
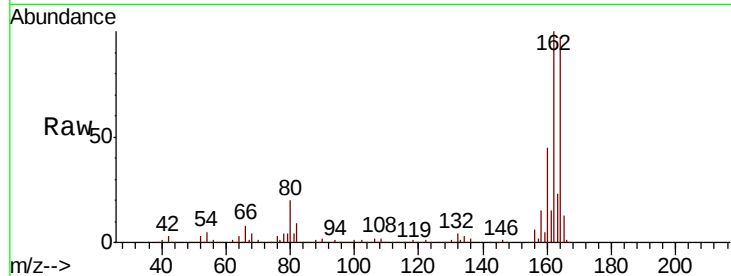
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	103.4	82.2	123.4	
160	46.3	36.2	54.4	

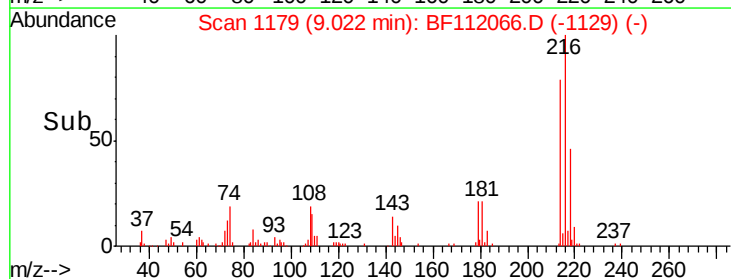
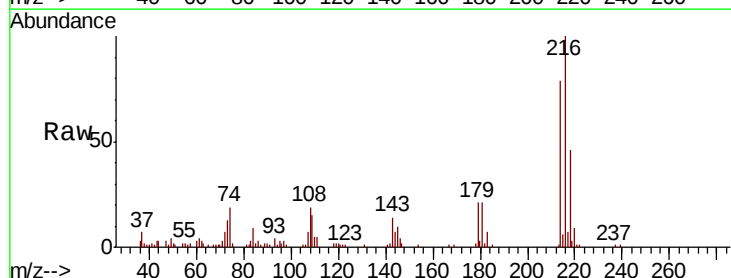
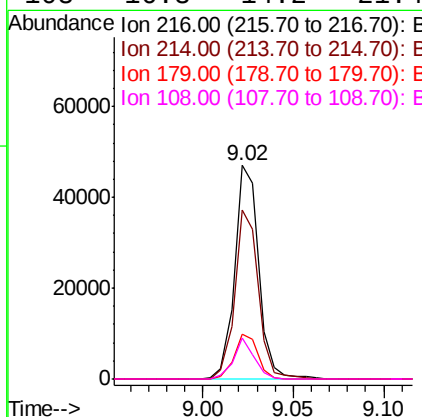
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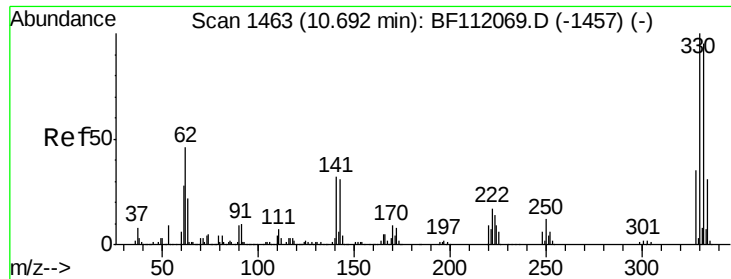
Sohil
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.723 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Resp	Lower	Upper
216	100			
214	77.4	63.8	95.6	
179	20.6	16.9	25.3	
108	16.3	14.2	21.4	





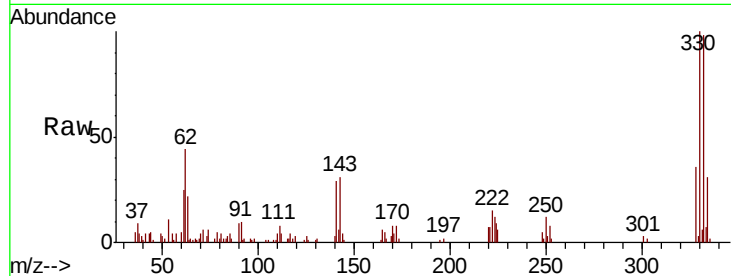
#42
 2,4,6-Tribromophenol
 Concen: 3.524 ng
 RT: 10.69 min Scan# 1462
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.6	114.8
141	31.2	24.3	36.5

Manual Integrations
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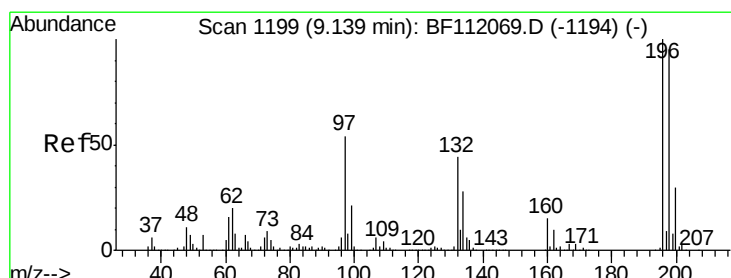
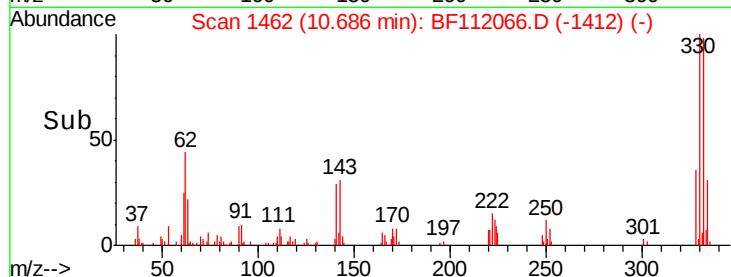
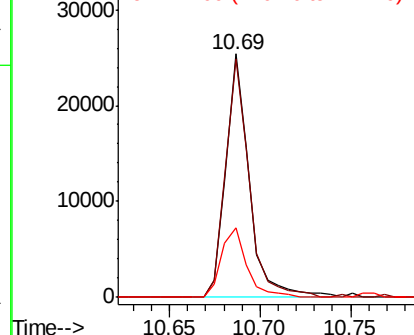


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#43
 2,4,6-Trichlorophenol
 Concen: 1.897 ng
 RT: 9.14 min Scan# 1199
 Delta R.T. 0.00 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

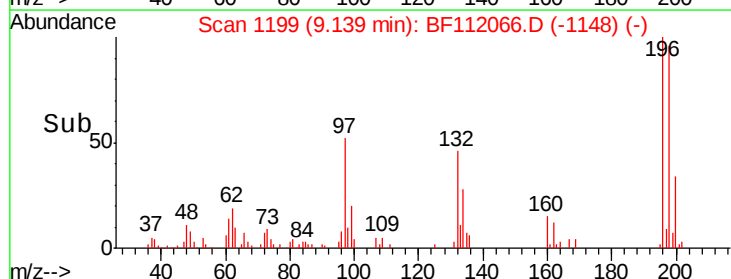
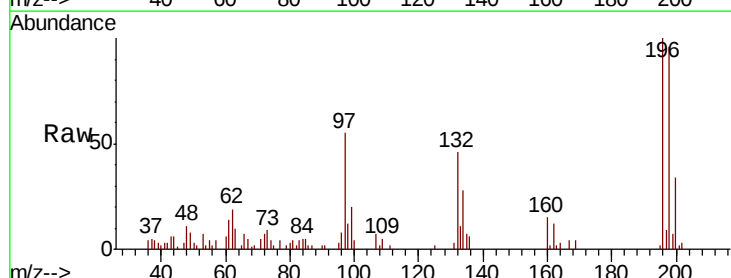
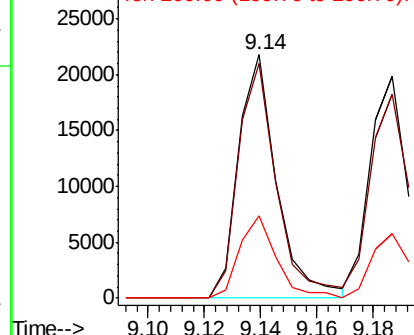
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
200	33.7	24.3	36.5

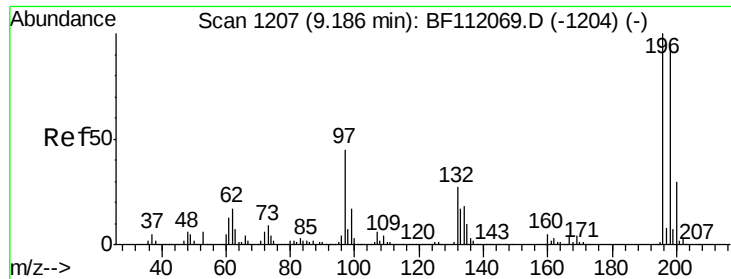
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





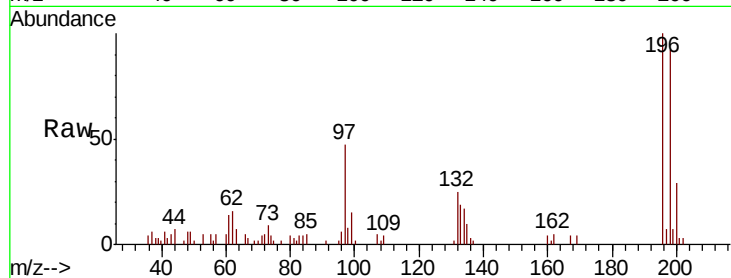
#44
2,4,5-Trichlorophenol
Concen: 2.047 ng
RT: 9.19 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	196	Resp:	23195
Ion Ratio	Lower	Upper	
196	100		
198	91.9	76.0	114.0
97	47.2	36.4	54.6
132	25.5	21.5	32.3

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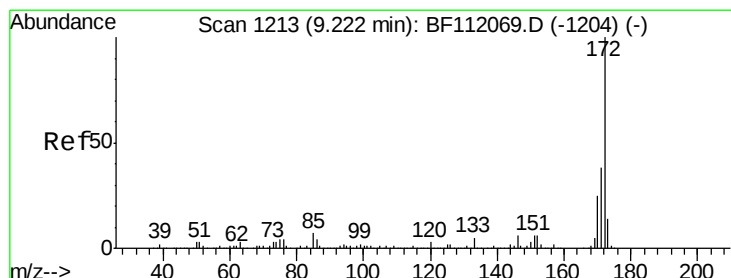
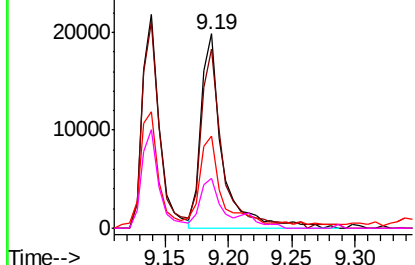
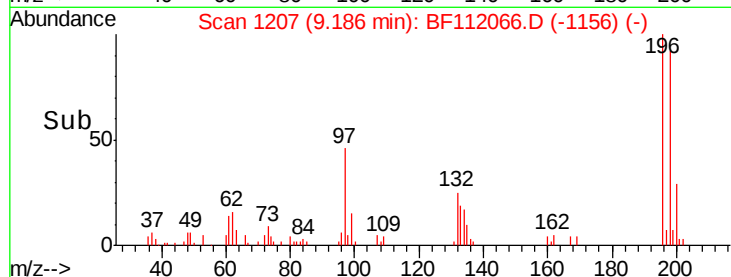
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

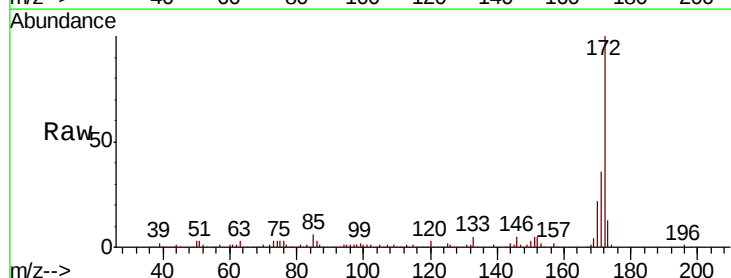
Ion 97.00 (96.70 to 97.70): BF1

Ion 132.00 (131.70 to 132.70): E



#45
2-Fluorobiphenyl
Concen: 5.909 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion:	172	Resp:	202679
Ion Ratio	Lower	Upper	
172	100		
171	36.1	30.5	45.7
170	22.2	20.2	30.4

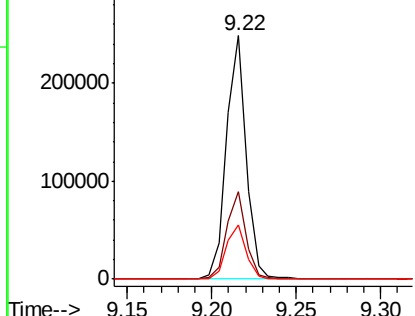
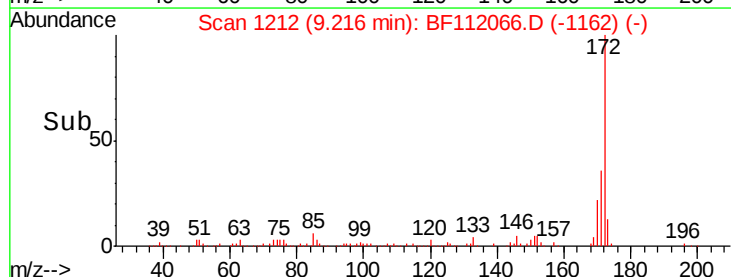


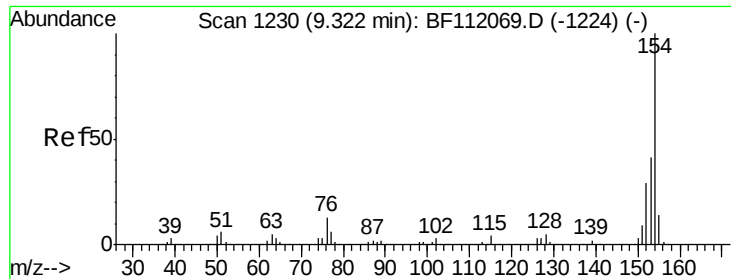
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#46

1,1'-Biphenyl

Concen: 2.884 ng

RT: 9.32 min Scan# 1229

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

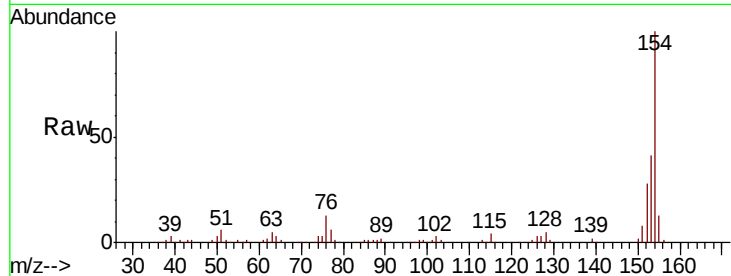
ClientSampleId :

SSTDICC2.5

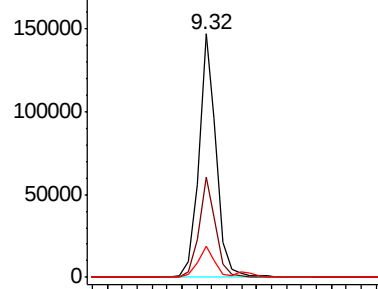
Tot Ion:	154	Resp:	120647
Ion Ratio	Lower	Upper	
154	100		
153	41.1	21.5	61.5
76	12.6	0.0	33.1

Manual Integrations
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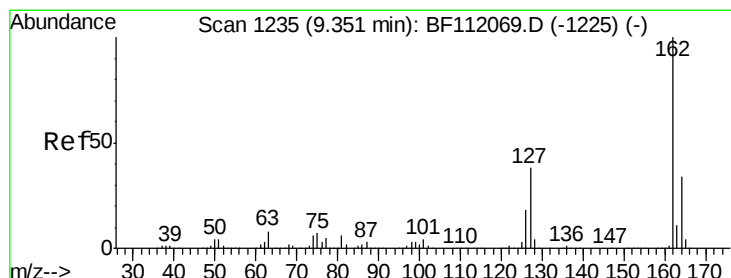
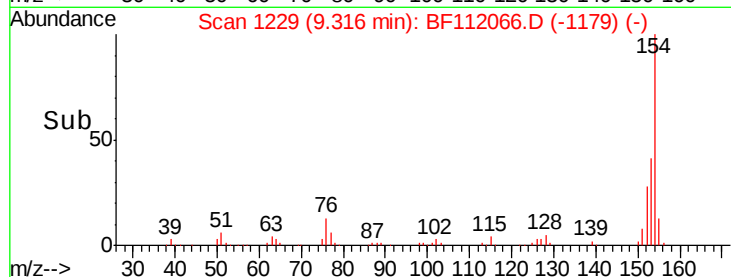
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Abundance Ion 154.00 (153.70 to 154.70): E
200000
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1



Time-->



#47

2-Chloronaphthalene

Concen: 2.768 ng

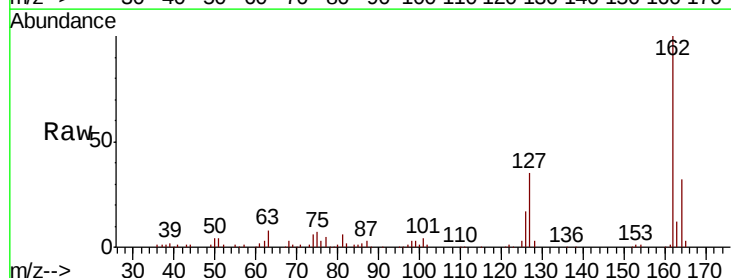
RT: 9.35 min Scan# 1234

Delta R.T. -0.01 min

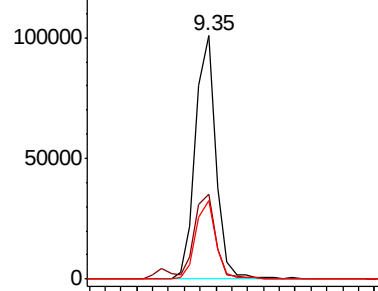
Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

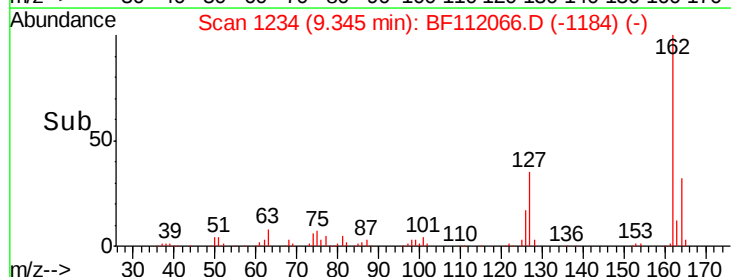
Tgt Ion:	162	Resp:	90887
Ion Ratio	Lower	Upper	
162	100		
127	34.8	30.4	45.6
164	32.1	27.4	41.2

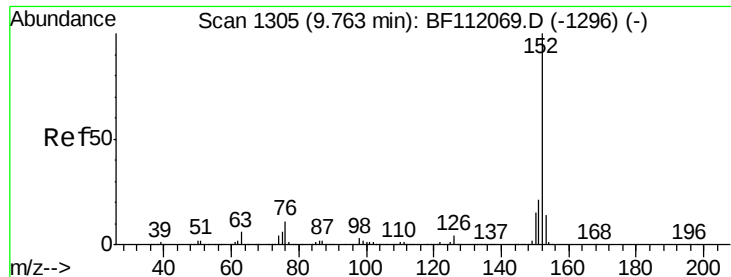


Abundance Ion 162.00 (161.70 to 162.70): E
100000
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E



Time-->





#49

Acenaphthylene

Concen: 2.801 ng

RT: 9.76 min Scan# 1304

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

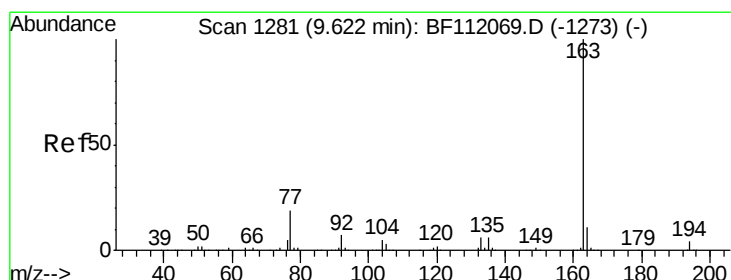
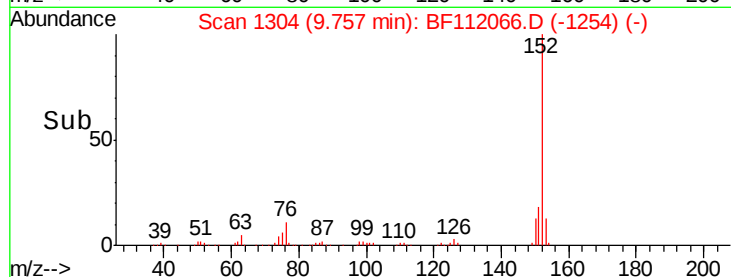
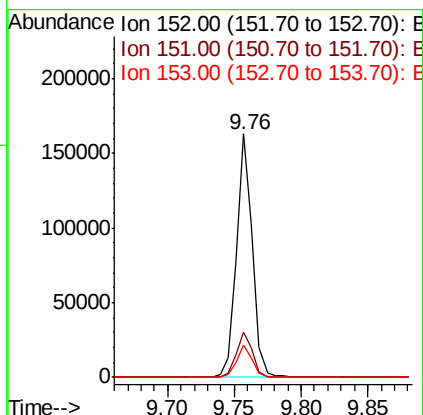
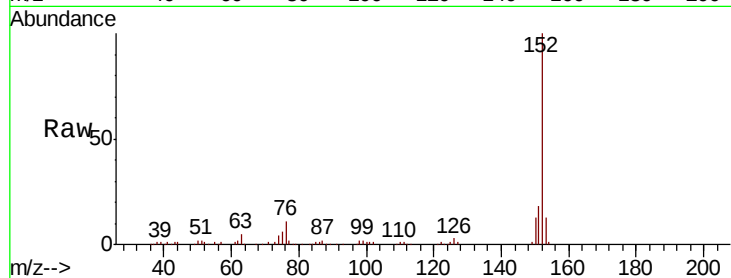
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	135985
Ion Ratio	Lower	Upper	
152	100		
151	18.5	17.0	25.6
153	13.2	11.2	16.8

Manual Integrations
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#50

Dimethylphthalate

Concen: 2.699 ng

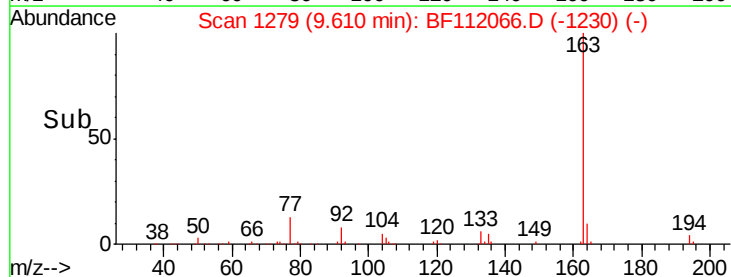
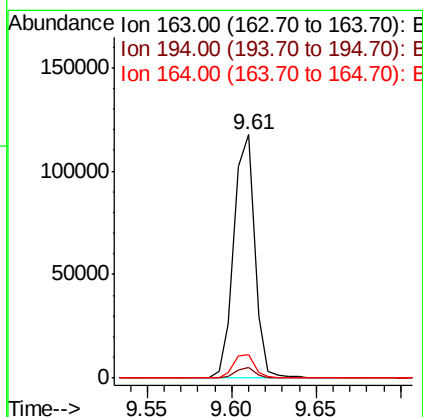
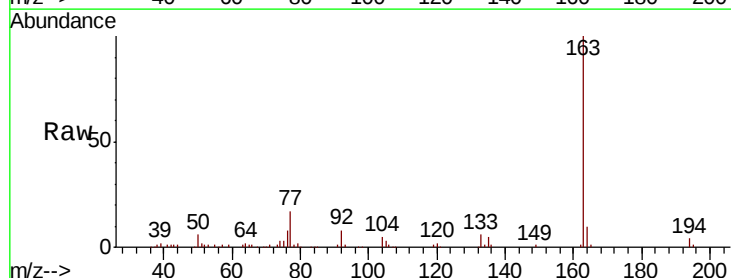
RT: 9.61 min Scan# 1279

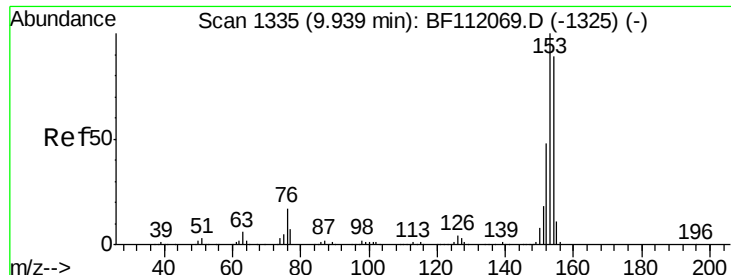
Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	163	Resp:	101422
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.3	4.9
164	9.7	8.5	12.7





#52

Acenaphthene

Concen: 2.687 ng

RT: 9.93 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

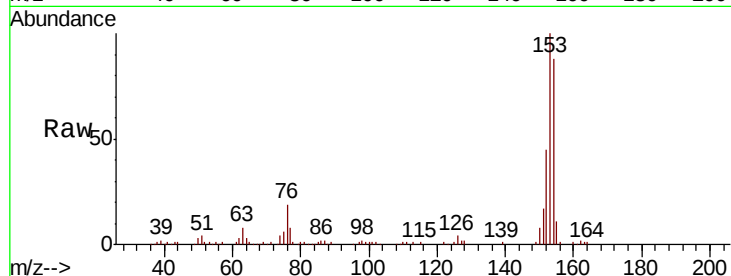
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	84093
Ion Ratio	Lower	Upper	
154	100		
153	113.2	89.8	134.6
152	50.7	43.5	65.3

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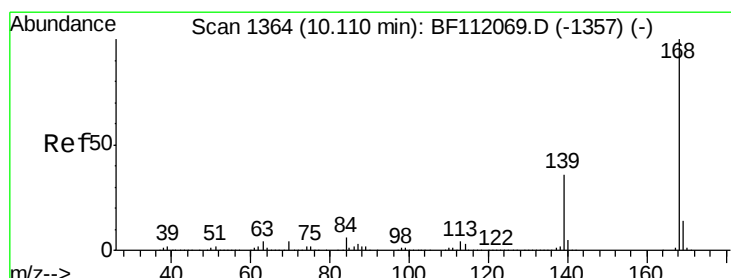
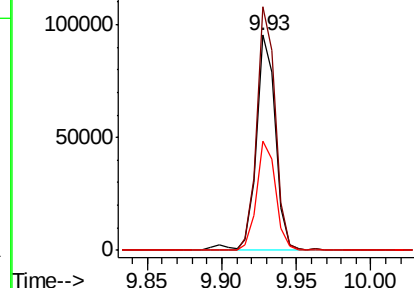
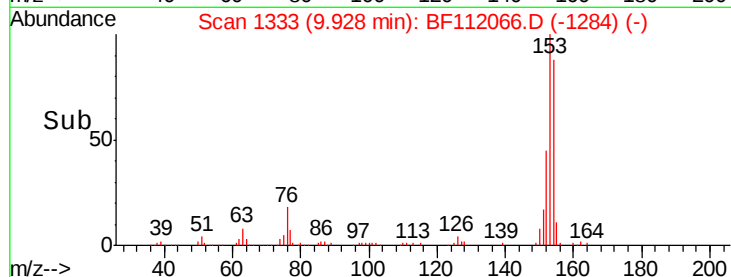


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 2.777 ng

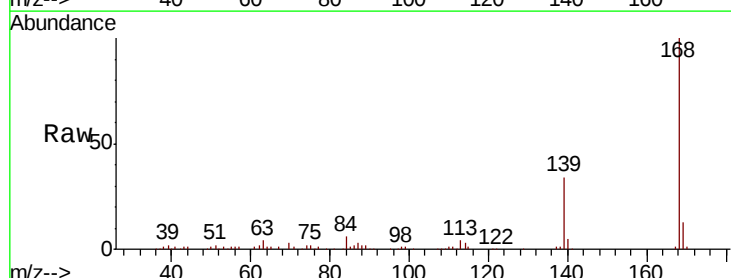
RT: 10.10 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	168	Resp:	126381
Ion Ratio	Lower	Upper	
168	100		
139	33.9	29.2	43.8
169	12.7	11.4	17.0

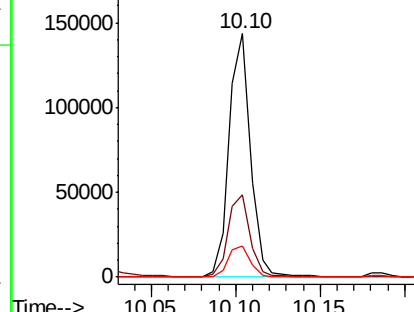
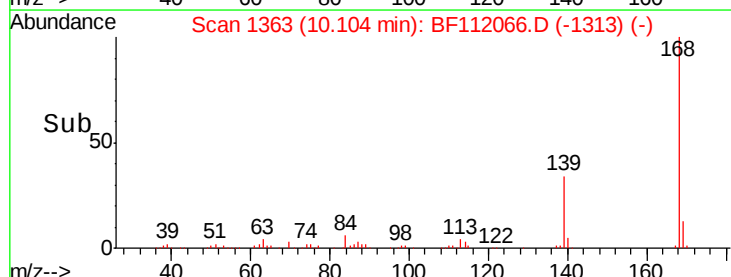


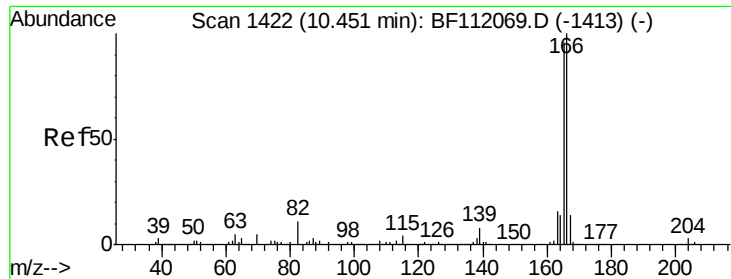
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





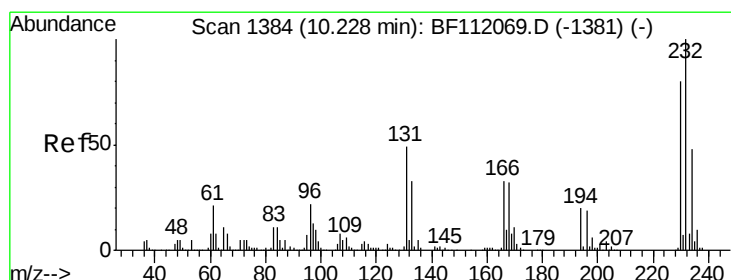
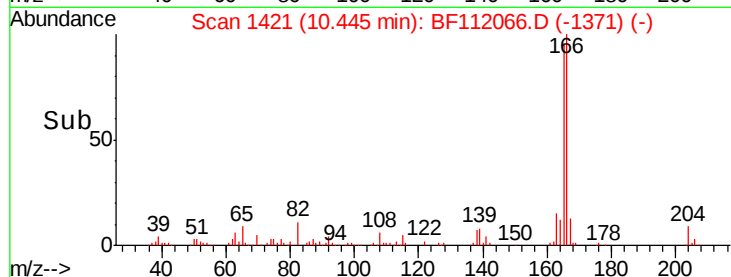
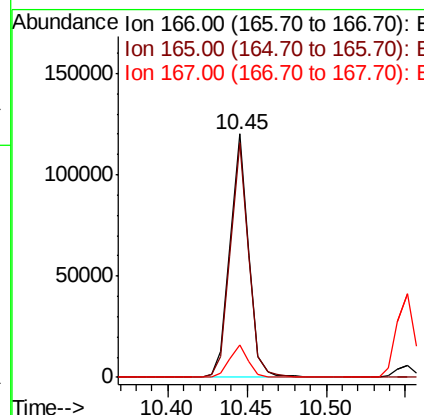
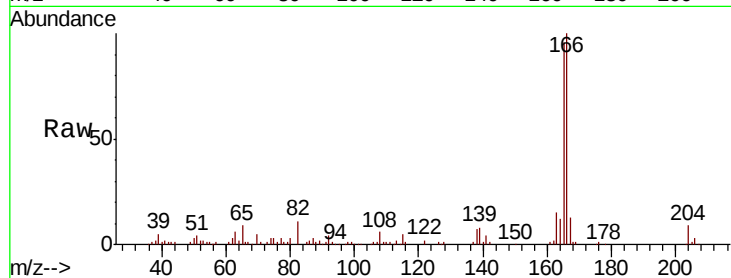
#58
Fluorene
Concen: 2.931 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.1	115.7
167	13.1	11.3	16.9

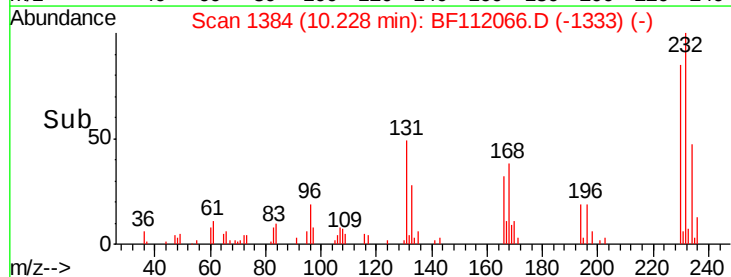
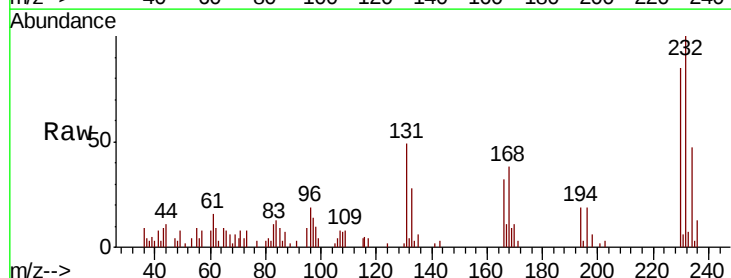
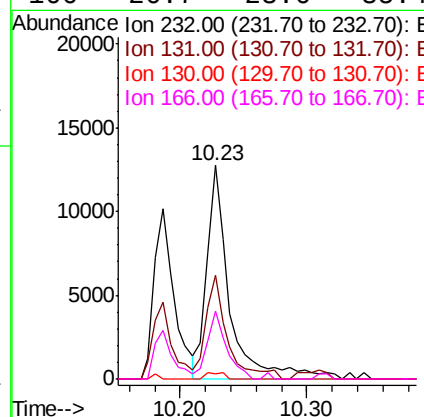
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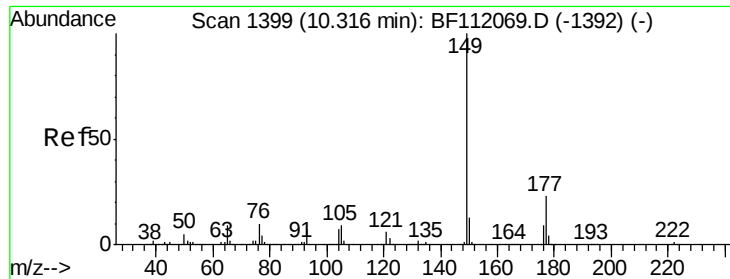
Sohil
1/17/2019 2:07:49 PM



#59
2,3,4,6-Tetrachlorophenol
Concen: 1.666 ng
RT: 10.23 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.3	33.9	50.9
130	2.3	1.8	2.6
166	26.7	23.6	35.4





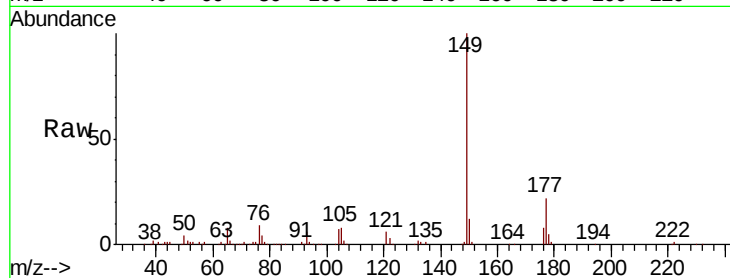
#60
Diethylphthalate
Concen: 2.756 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.2	27.2
150	12.0	10.4	15.6

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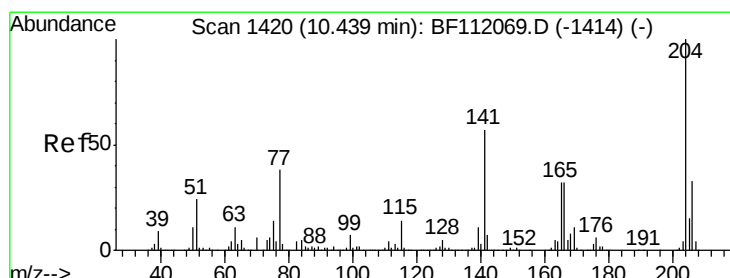
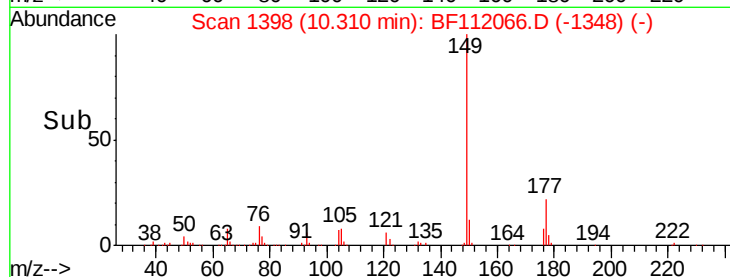
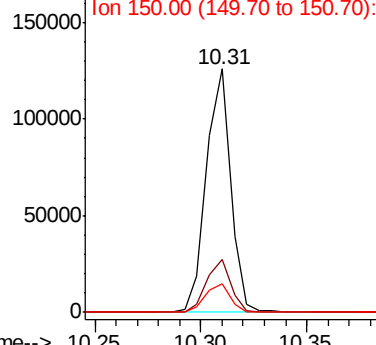


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61
4-Chlorophenyl-phenylether
Concen: 2.739 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

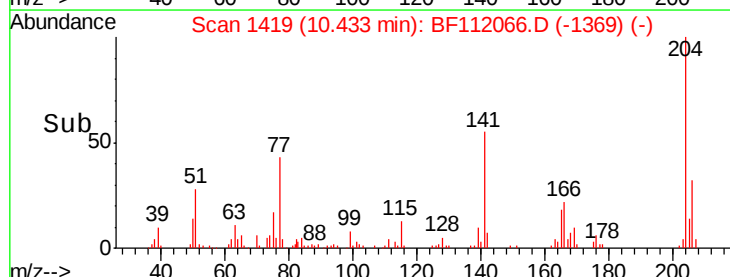
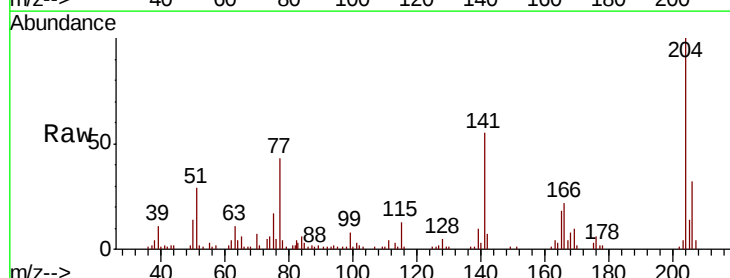
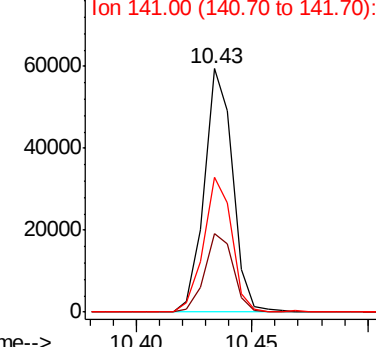
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	55.1	45.9	68.9

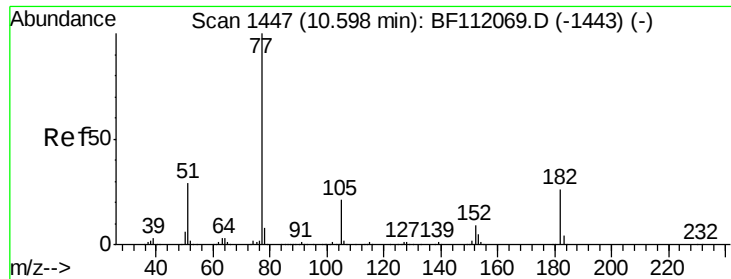
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





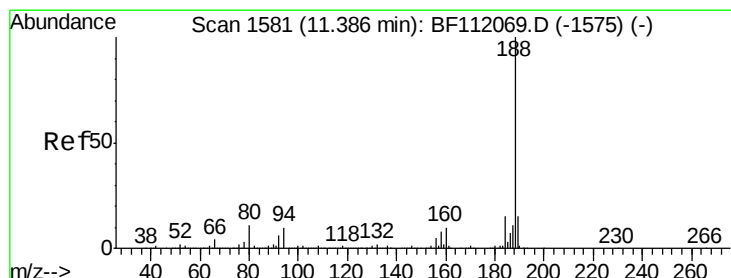
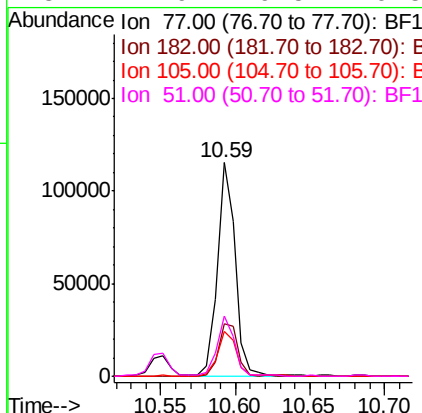
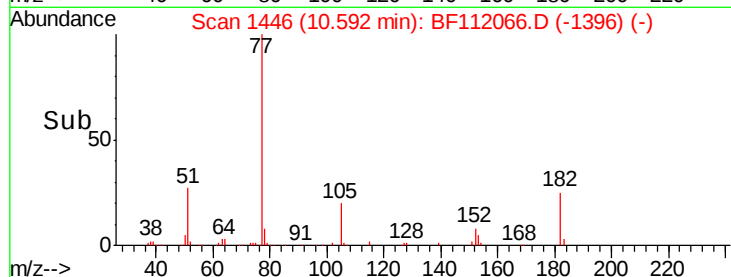
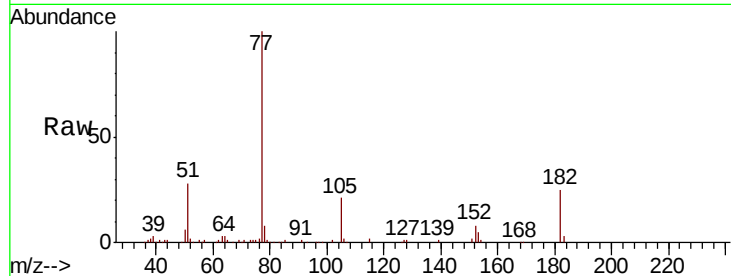
#63
Azobenzene
Concen: 2.797 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	24.6	5.7	45.7		
105	21.2	1.4	41.4		
51	27.9	9.5	49.5		

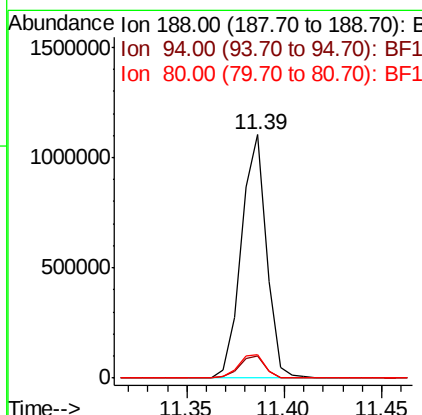
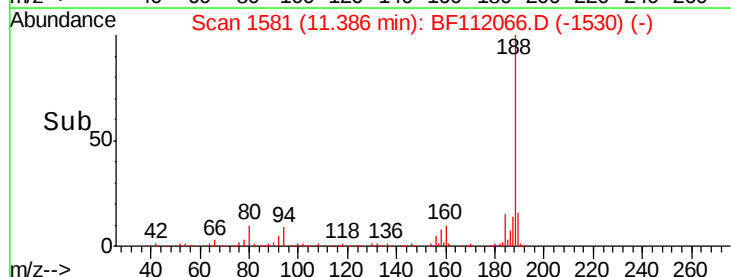
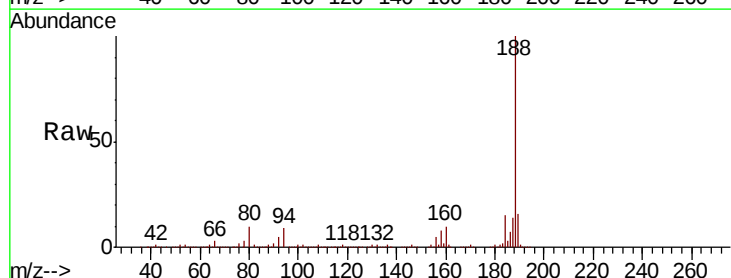
Manual Integrations
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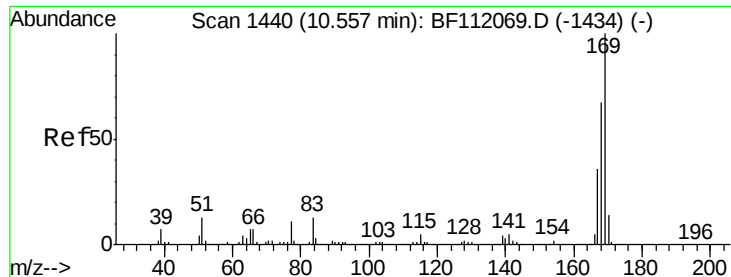
Sohil
1/17/2019 2:07:49 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	9.3	8.2	12.2		
80	9.6	8.9	13.3		





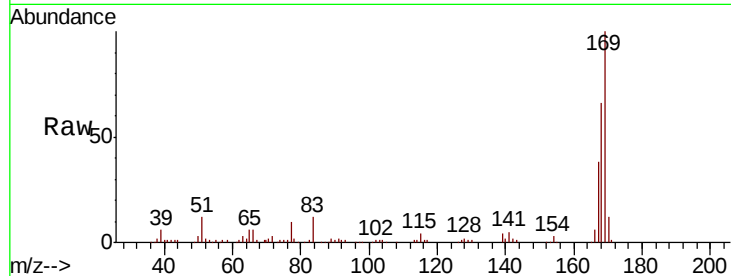
#66
 n-Nitrosodiphenylamine
 Concen: 2.723 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	66.4	53.9	80.9	
167	37.9	28.9	43.3	

Manual Integrations
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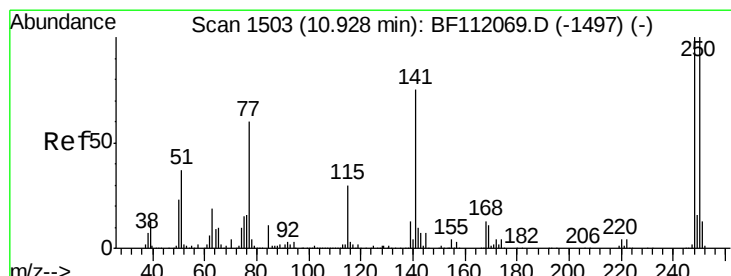
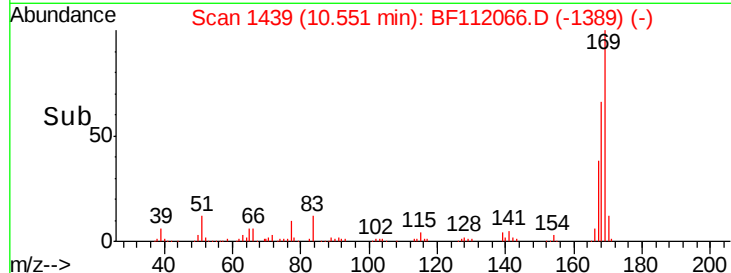
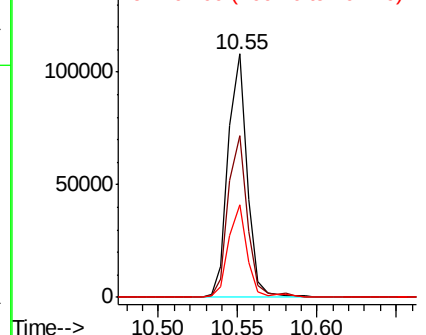


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#67
 4-Bromophenyl-phenylether
 Concen: 2.346 ng
 RT: 10.93 min Scan# 1503
 Delta R.T. 0.00 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

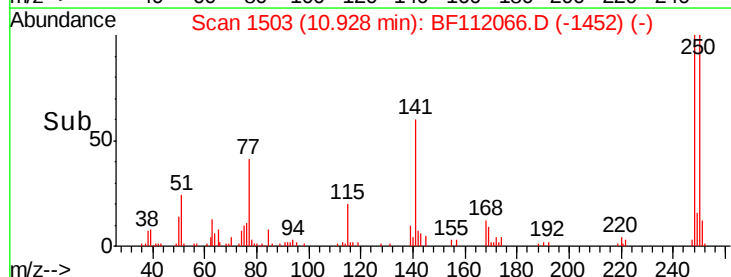
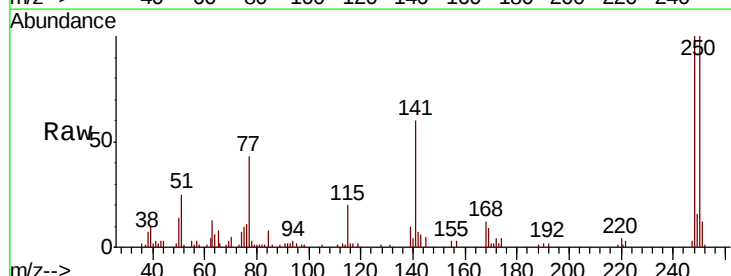
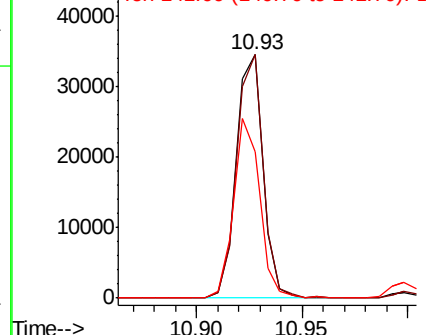
Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	100.0	79.7	119.5	
141	59.9	60.3	90.5	

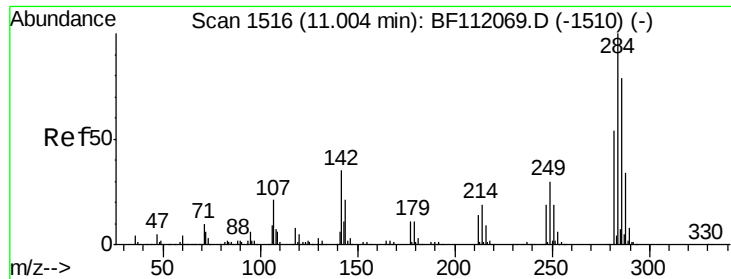
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#68

Hexachlorobenzene

Concen: 2.332 ng

RT: 11.00 min Scan# 1515

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

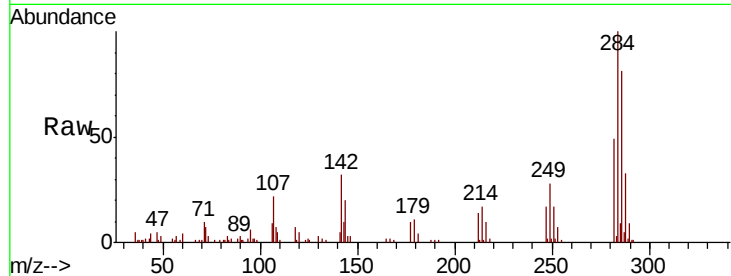
ClientSampleId :

SSTDICC2.5

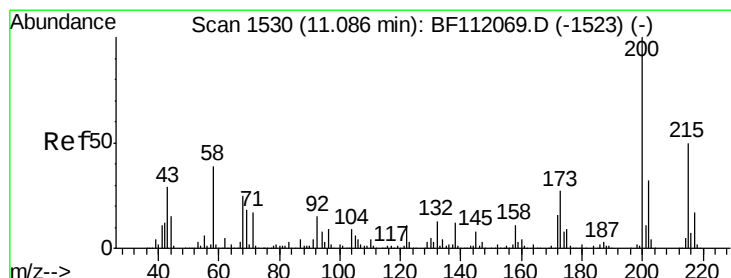
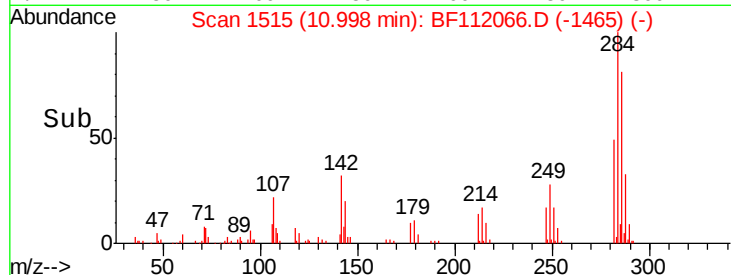
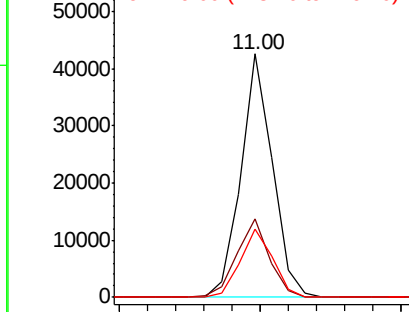
Tot Ion:	284	Resp:	33017
Ion Ratio		Lower	Upper
284	100		
142	32.0	27.6	41.4
249	27.9	24.1	36.1

Manual Integrations
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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



#69

Atrazine

Concen: 2.515 ng

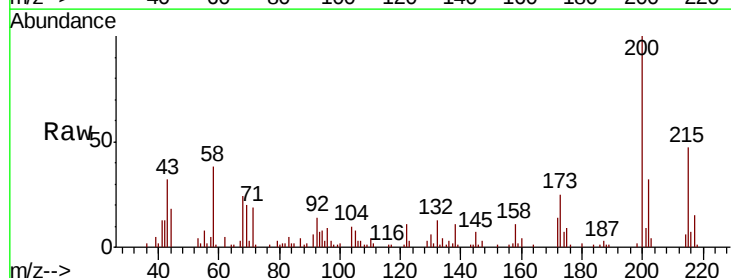
RT: 11.07 min Scan# 1528

Delta R.T. -0.01 min

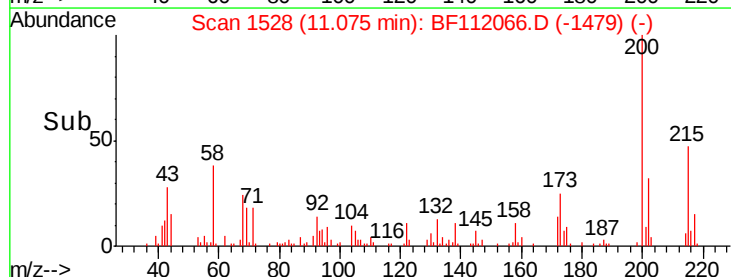
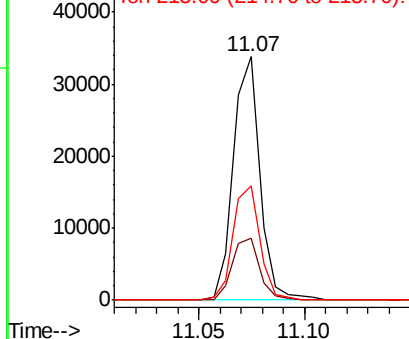
Lab File: BF112066.D

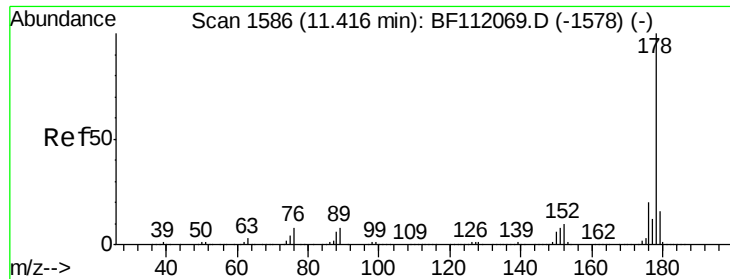
Acq: 16 Jan 2019 14:52

Tgt Ion:	200	Resp:	29250
Ion Ratio		Lower	Upper
200	100		
173	25.3	7.1	47.1
215	46.9	30.4	70.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





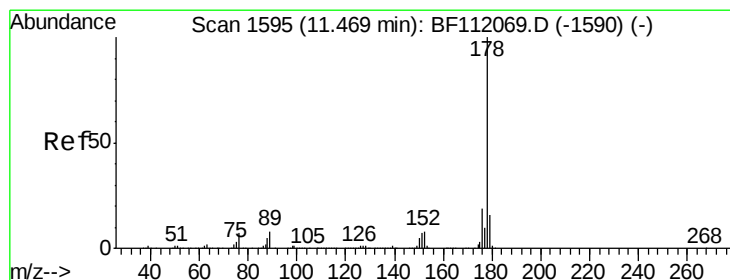
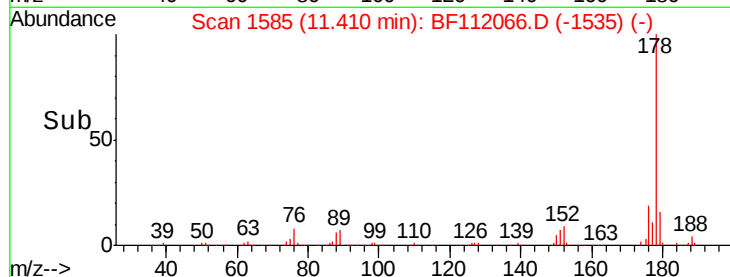
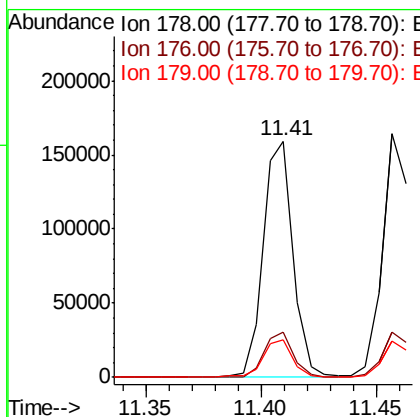
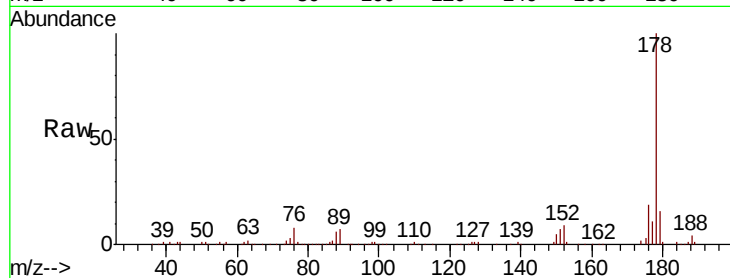
#71
Phenanthrene
Concen: 2.711 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.3	24.5
179	15.6	13.0	19.4

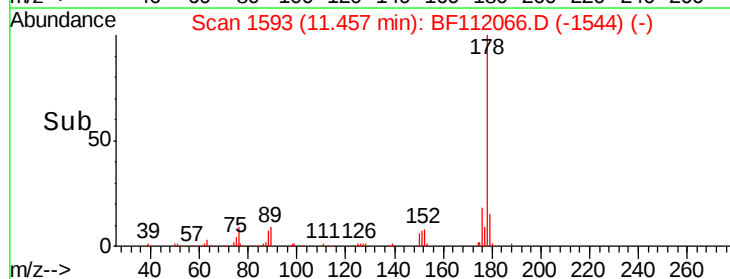
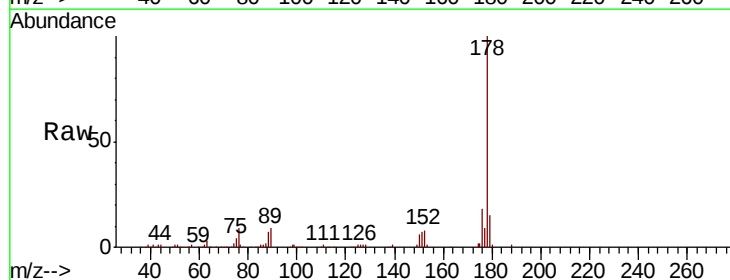
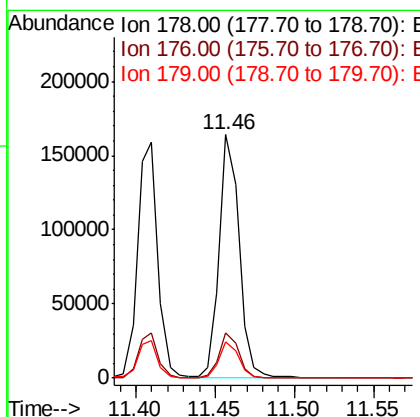
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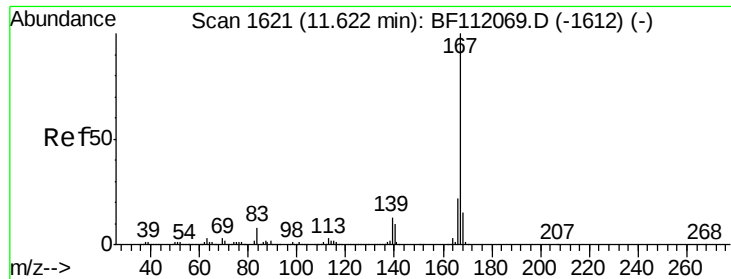
Sohil
1/17/2019 2:07:49 PM



#72
Anthracene
Concen: 2.703 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.5	23.3
179	15.1	12.8	19.2





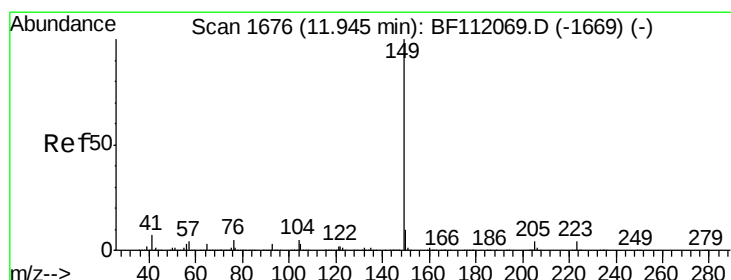
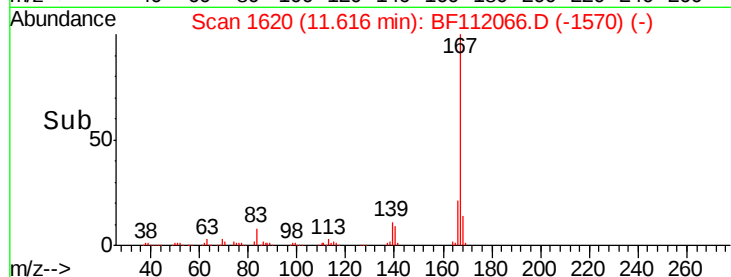
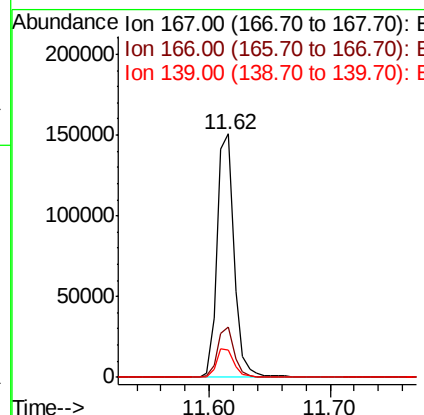
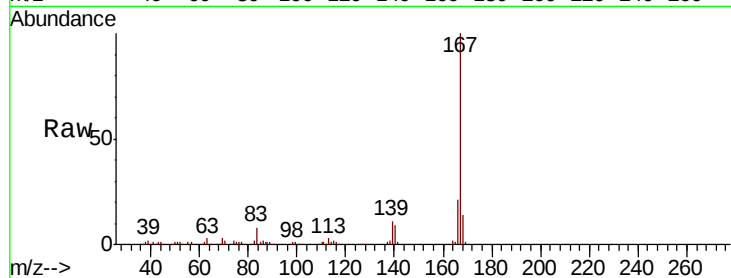
#73
 Carbazole
 Concen: 2.793 ng
 RT: 11.62 min Scan# 1620
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.9	26.9
139	11.1	10.2	15.2

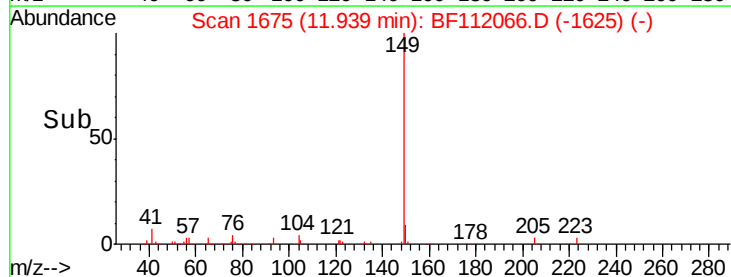
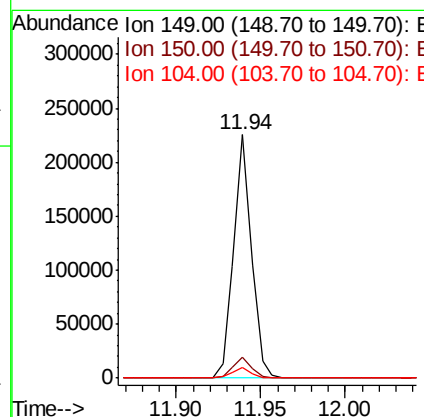
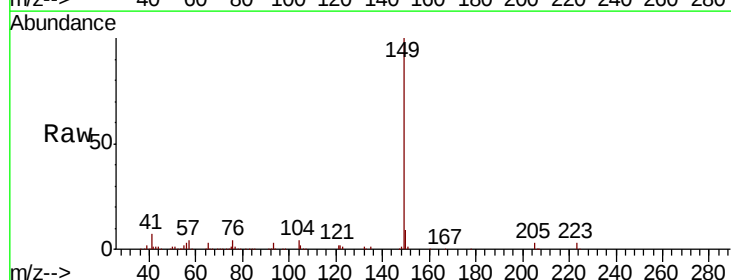
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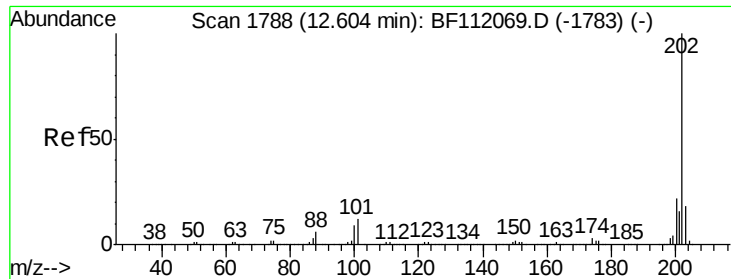
Sohil
 1/17/2019 2:07:49 PM



#74
 Di-n-butylphthalate
 Concen: 2.737 ng
 RT: 11.94 min Scan# 1675
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	8.1	12.1
104	4.2	3.9	5.9





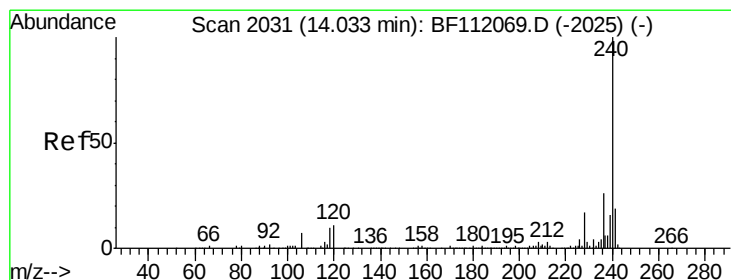
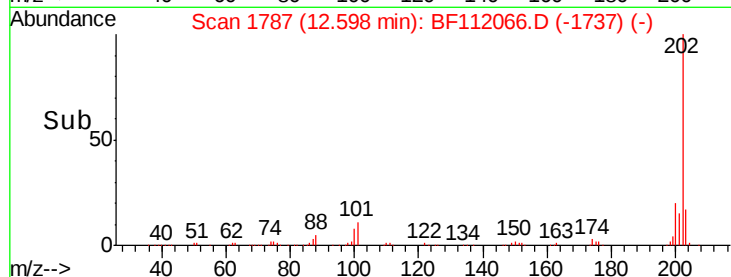
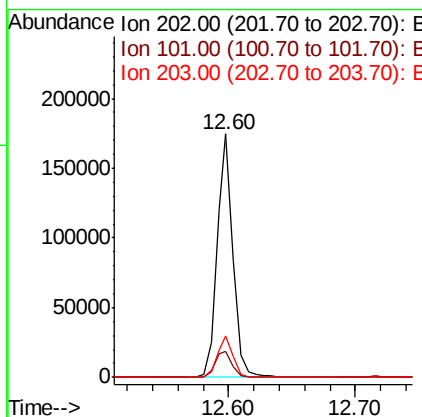
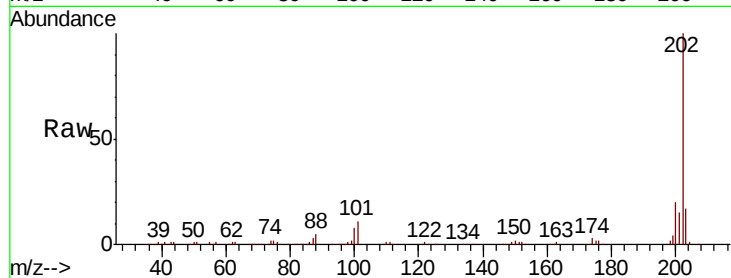
#75
 Fluoranthene
 Concen: 2.822 ng
 RT: 12.60 min Scan# 1787
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	10.6	0.0	31.8
203	17.1	0.0	38.4

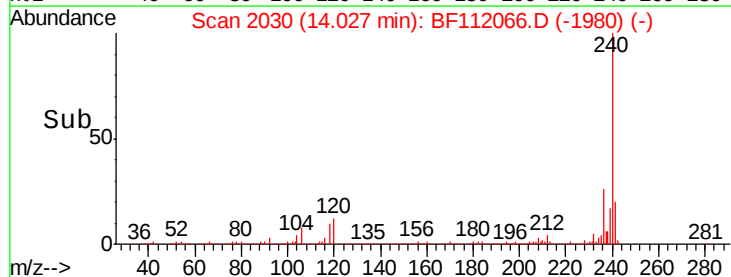
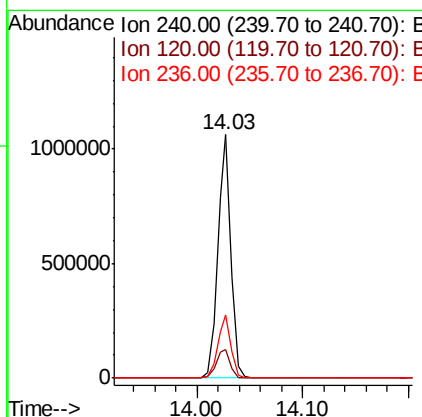
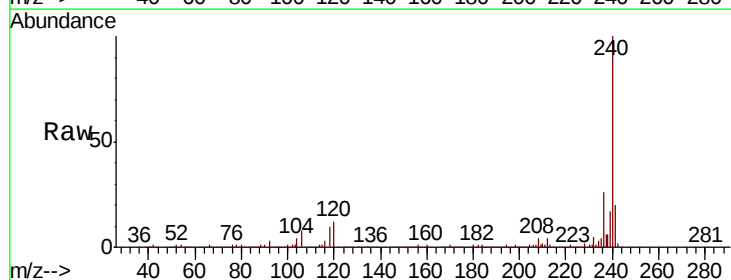
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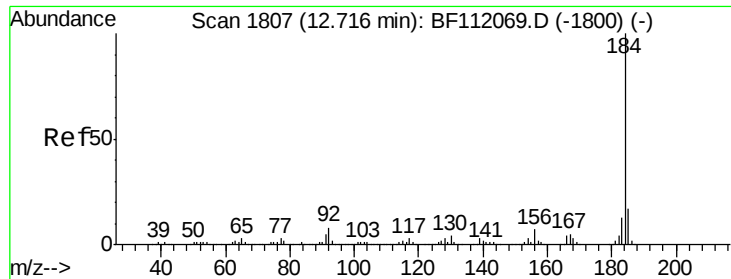
Sohil
 1/17/2019 2:07:49 PM



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.03 min Scan# 2030
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	11.7	9.0	13.6
236	25.7	20.7	31.1





#77

Benzidine

Concen: 3.482 ng/mL

RT: 12.72 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

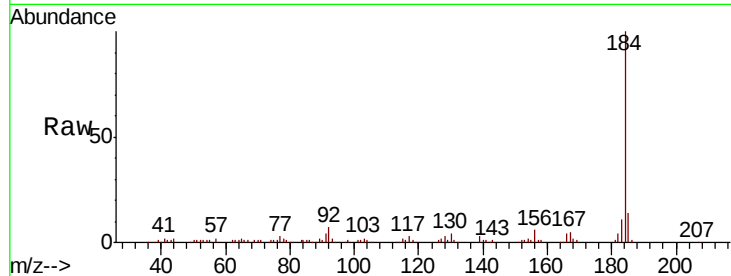
ClientSampled :

SSTDICC2.5

Tot Ion:	184	Resp:	96501
Ion Ratio	Lower	Upper	
184	100		
185	13.8	13.9	20.9#
183	11.1	10.0	15.0

Manual Integrations
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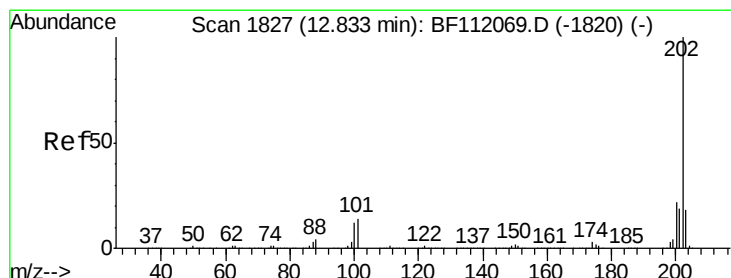
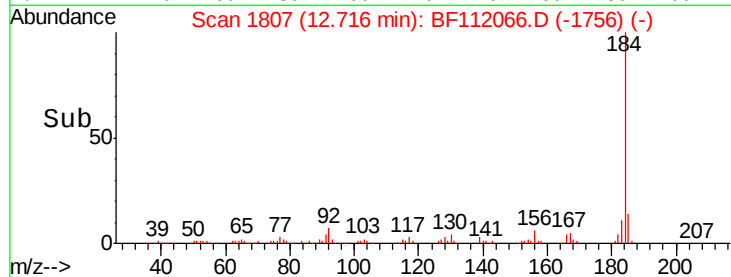
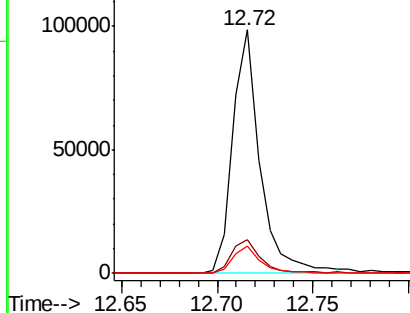


Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 2.496 ng/mL

RT: 12.83 min Scan# 1826

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

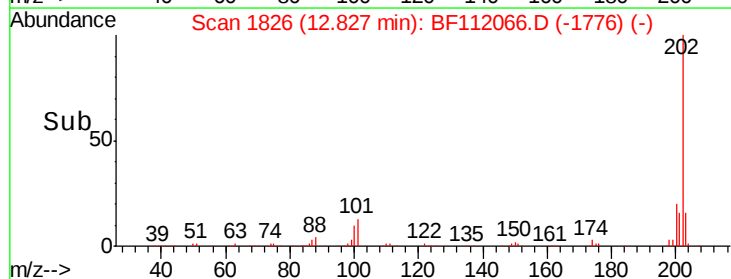
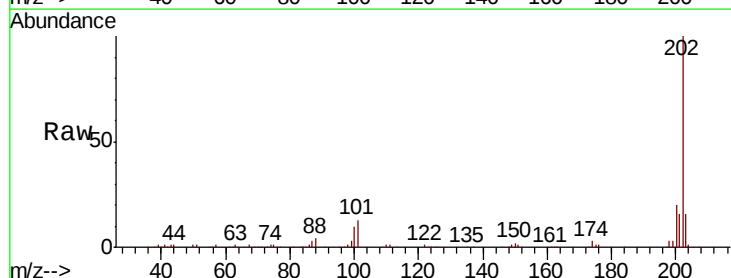
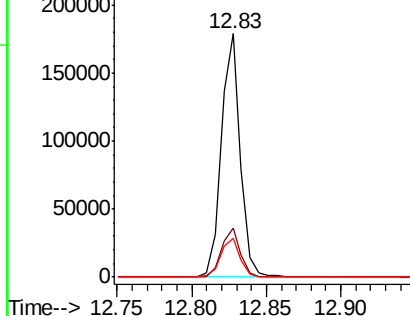
Tgt Ion:	202	Resp:	159278
Ion Ratio	Lower	Upper	
202	100		
200	20.1	17.7	26.5
203	15.8	14.6	22.0

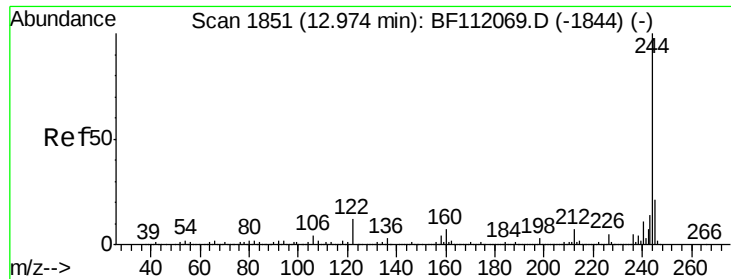
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





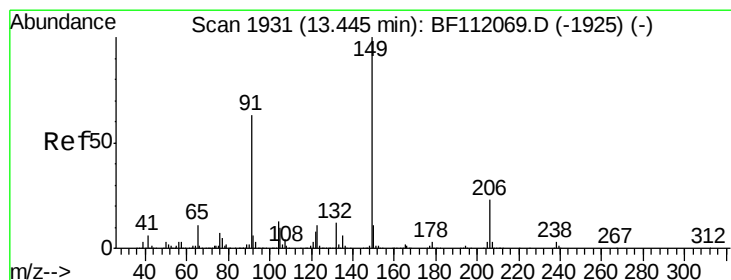
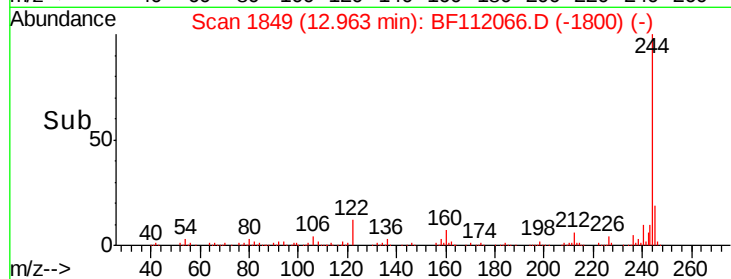
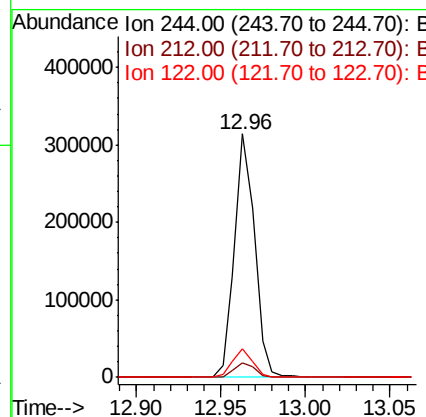
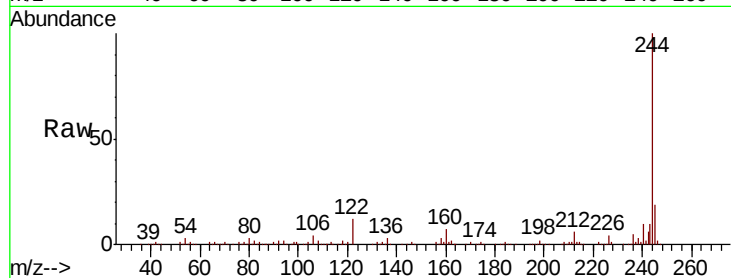
#79
 Terphenyl-d14
 Concen: 5.323 ng
 RT: 12.96 min Scan# 1849
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	5.9	5.9	8.9#
122	11.9	9.8	14.6

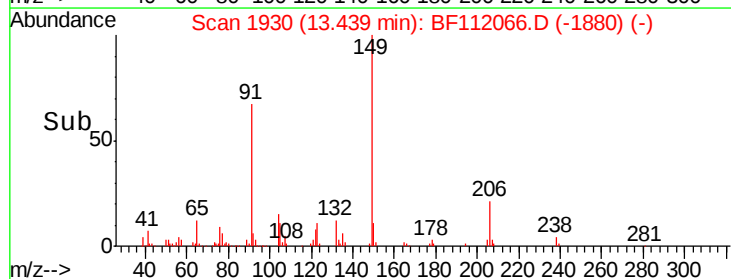
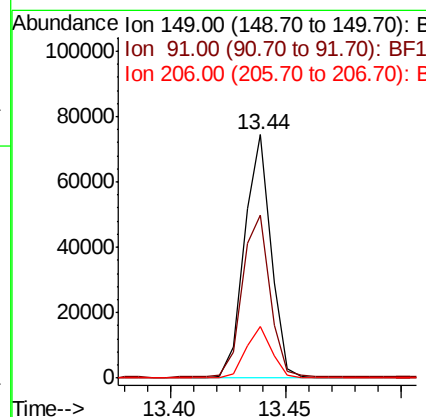
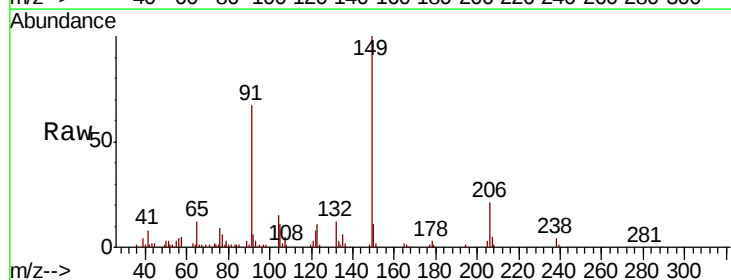
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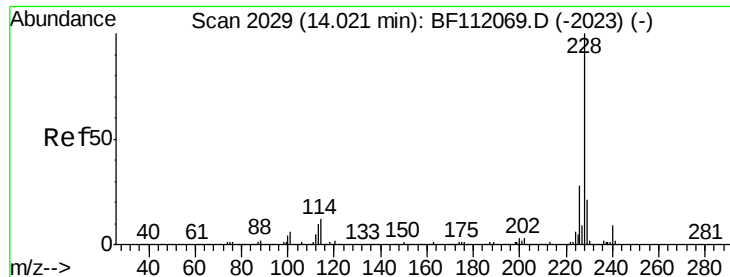
Sohil
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#80
 Butylbenzylphthalate
 Concen: 2.219 ng
 RT: 13.44 min Scan# 1930
 Delta R.T. -0.01 min
 Lab File: BF112066.D
 Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
149	100		
91	66.7	50.3	75.5
206	21.3	18.2	27.4





#81

Benzo(a)anthracene

Concen: 2.771 ng

RT: 14.02 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

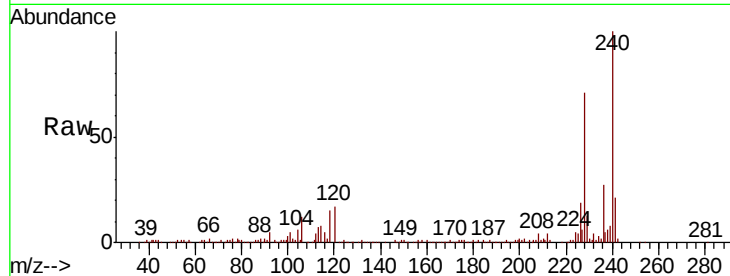
ClientSampleId :

SSTDICC2.5

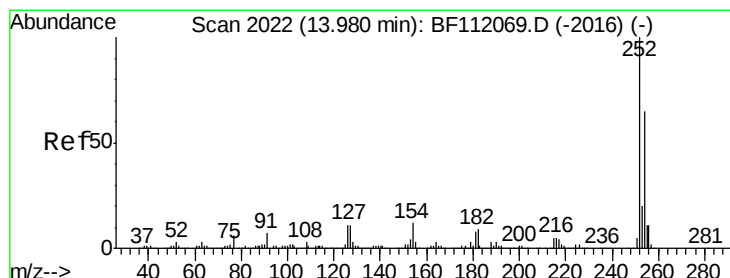
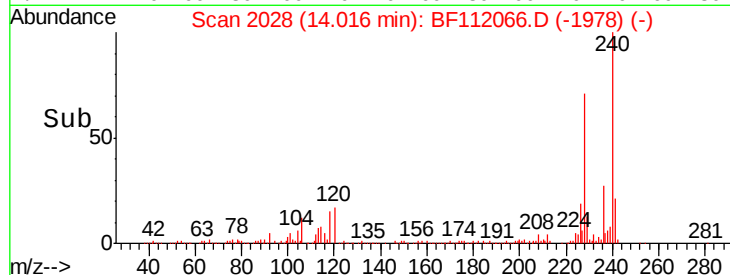
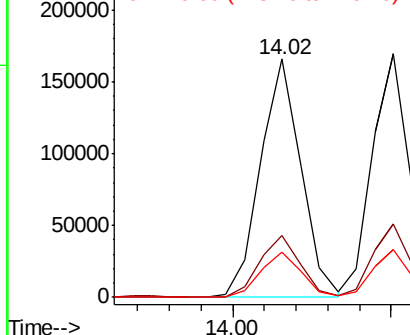
Tot Ion:	228	Resp:	147888
Ion Ratio	Lower	Upper	
228	100		
226	26.2	22.6	34.0
229	18.8	16.5	24.7

Manual Integrations
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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



#82

3,3'-Dichlorobenzidine

Concen: 2.837 ng

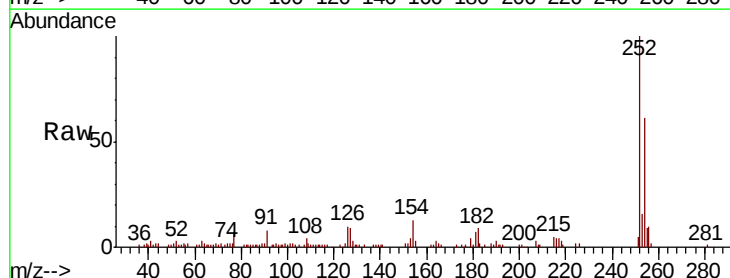
RT: 13.97 min Scan# 2021

Delta R.T. -0.01 min

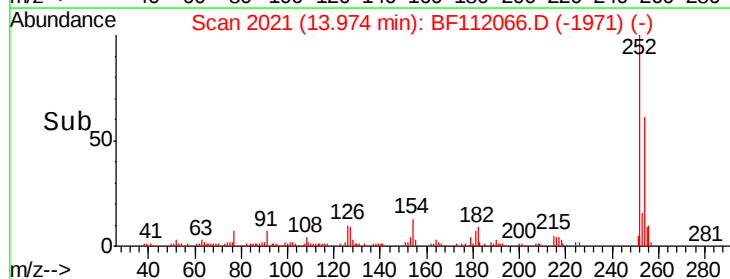
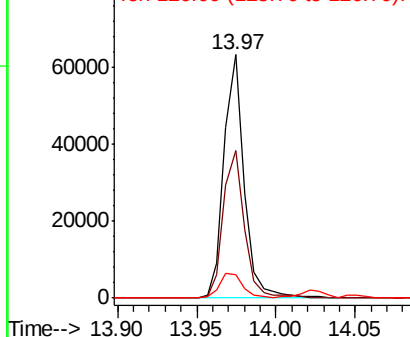
Lab File: BF112066.D

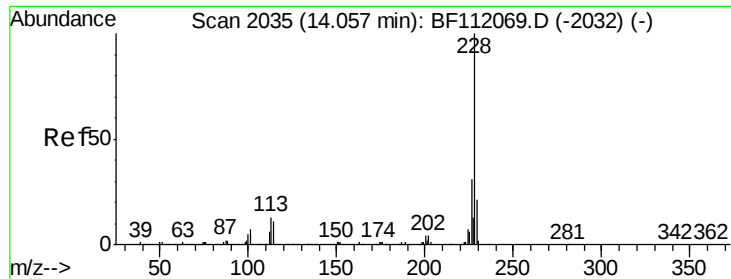
Acq: 16 Jan 2019 14:52

Tgt Ion:	252	Resp:	55906
Ion Ratio	Lower	Upper	
252	100		
254	60.7	51.6	77.4
126	9.6	8.6	12.8



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





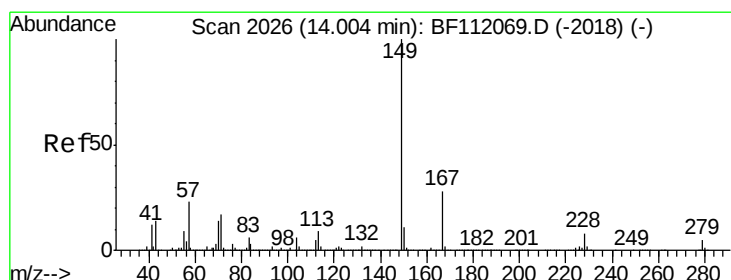
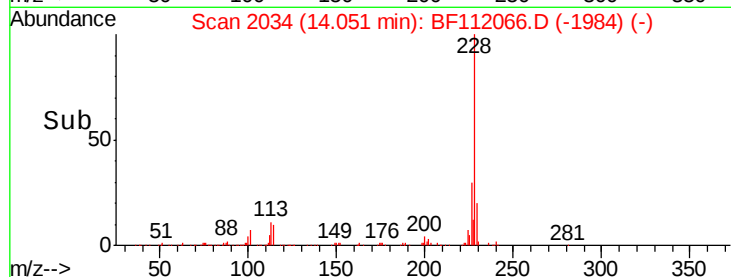
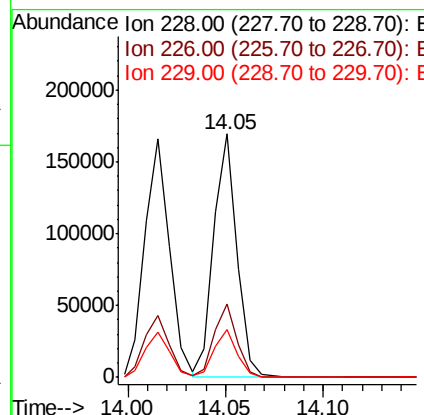
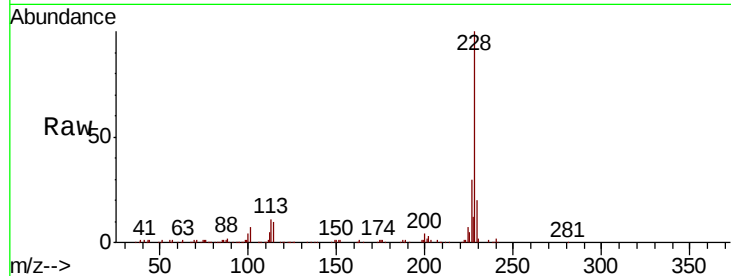
#83
Chrysene
Concen: 2.758 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.7	16.6	24.8

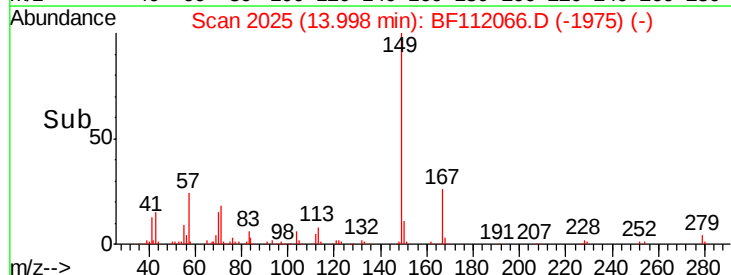
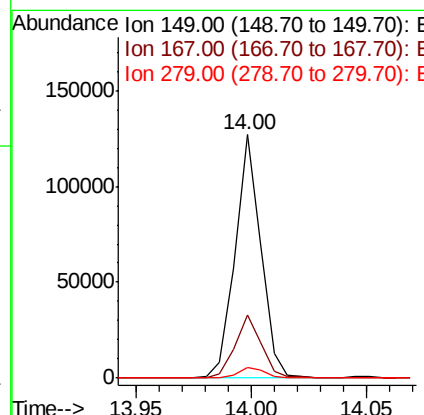
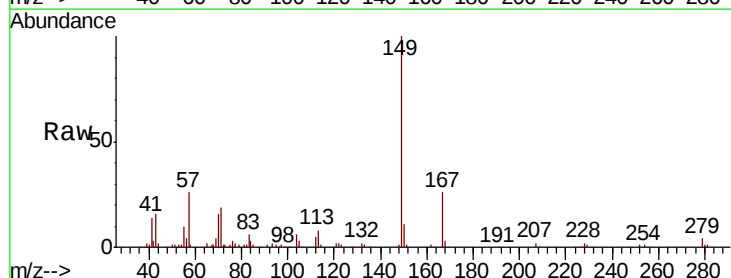
Manual Integrations
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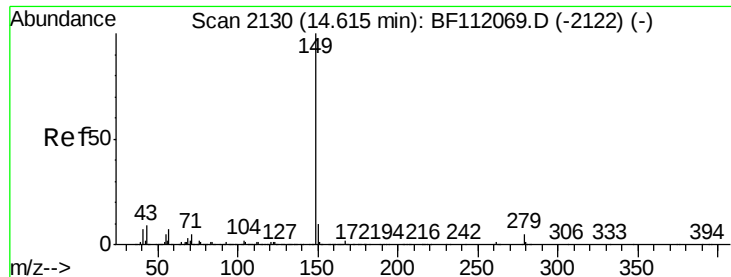
Sohil
1/17/2019 2:07:49 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.789 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.5	33.7
279	4.2	3.8	5.6





#85

Di-n-octyl phthalate

Concen: 3.099 ng

RT: 14.61 min Scan# 2129

Delta R.T. -0.01 min

Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Instrument :

BNA_F

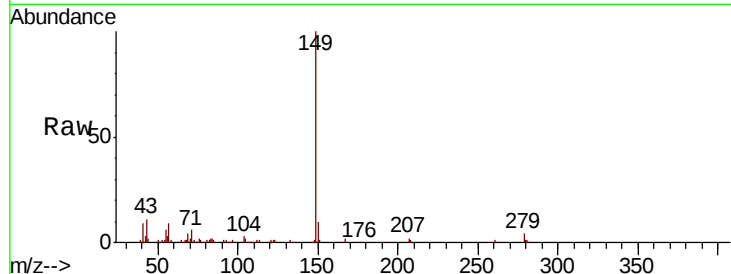
ClientSampleId :

SSTDICC2.5

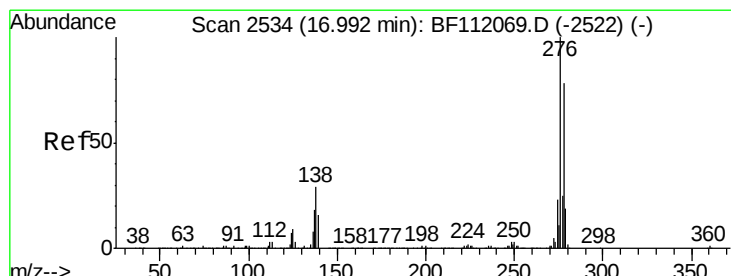
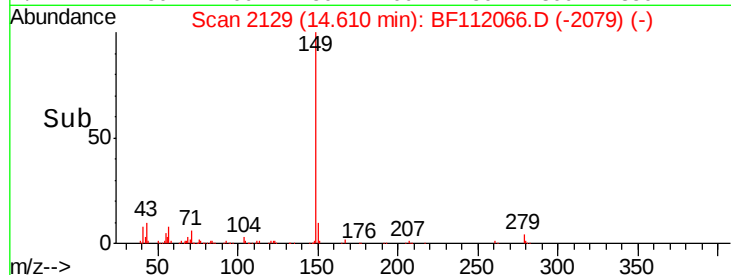
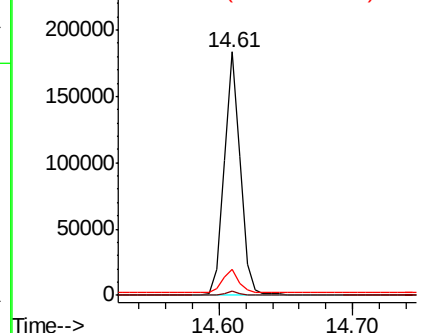
Tot Ion:	149	Resp:	157141
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.3	1.9
43	10.2	7.8	11.6

Manual Integrations
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF1



#86

Indeno(1,2,3-cd)pyrene

Concen: 3.797 ng

RT: 16.97 min Scan# 2531

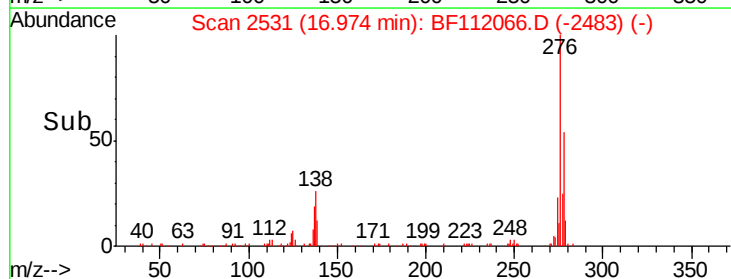
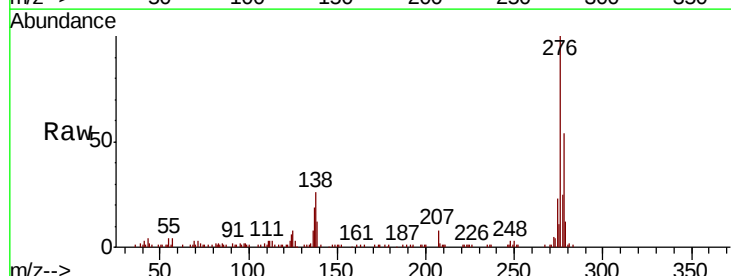
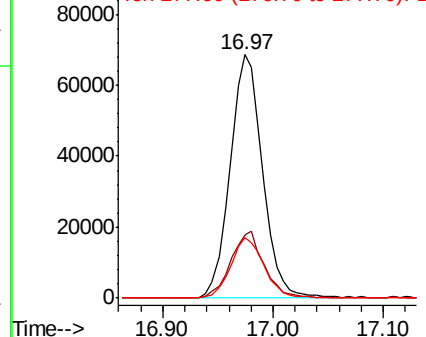
Delta R.T. -0.02 min

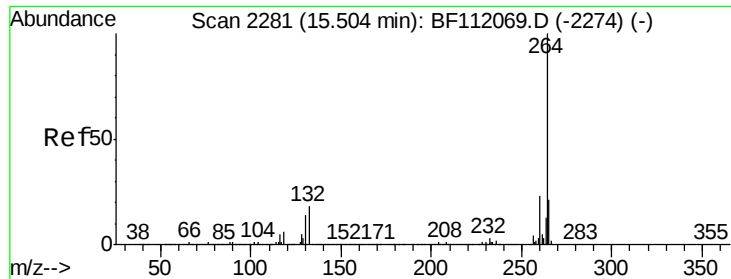
Lab File: BF112066.D

Acq: 16 Jan 2019 14:52

Tgt Ion:	276	Resp:	140879
Ion Ratio	Lower	Upper	
276	100		
138	28.2	22.6	34.0
277	25.4	20.3	30.5

Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





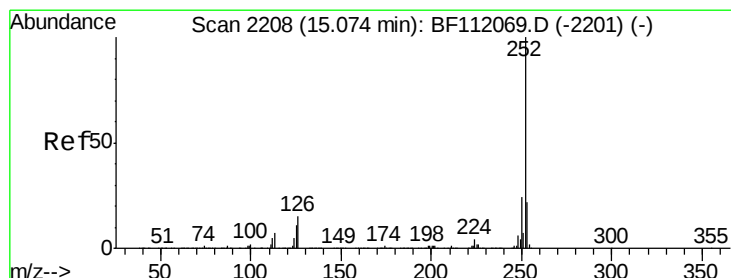
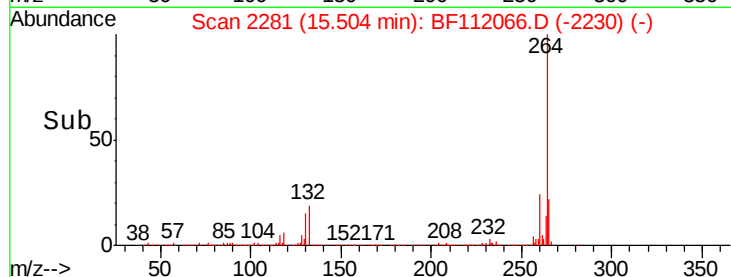
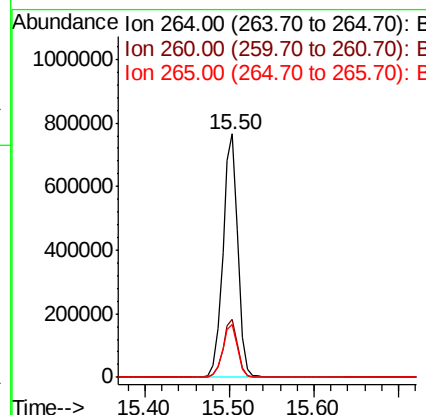
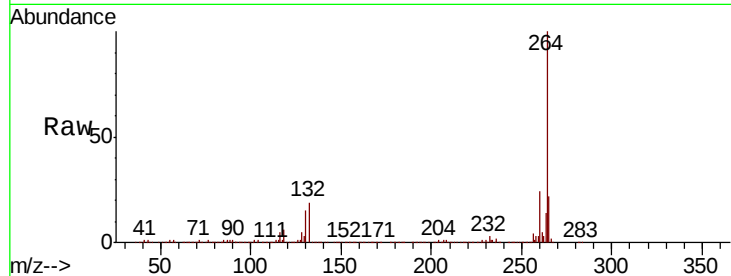
#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.2
265	21.8	17.0	25.4

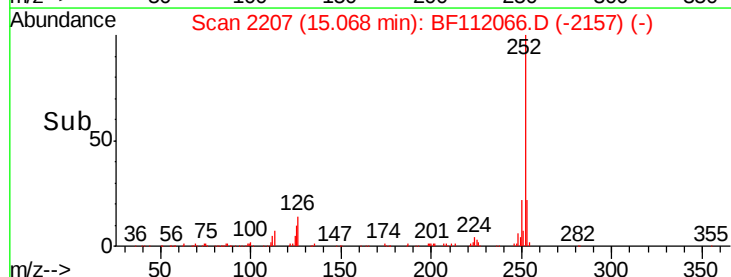
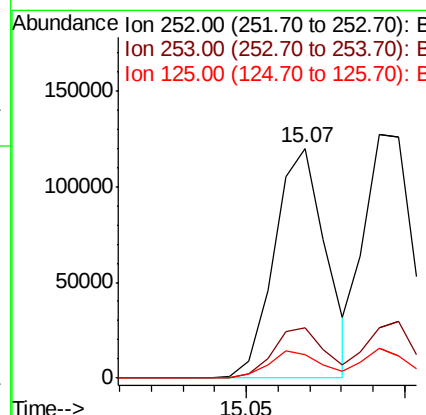
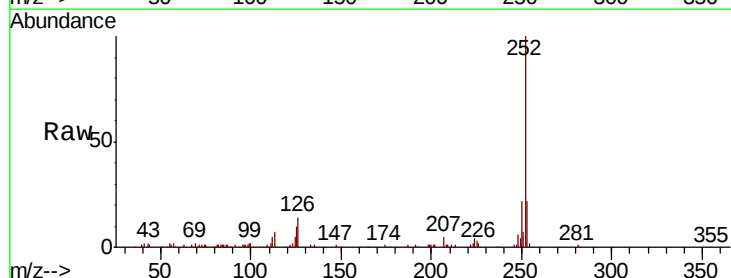
Manual Integrations
APPROVED

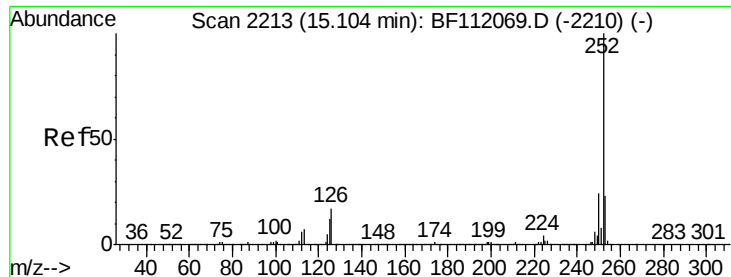
Sohil
1/17/2019 2:07:49 PM



#88
Benzo(b)fluoranthene
Concen: 2.400 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	9.9	8.7	13.1





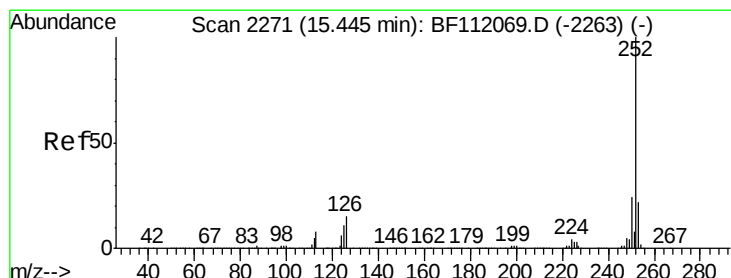
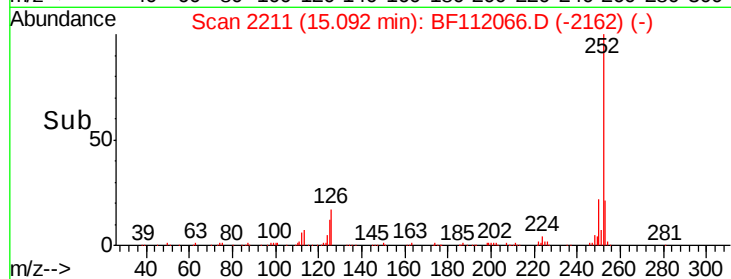
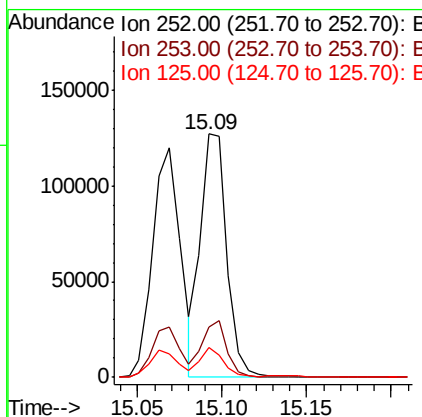
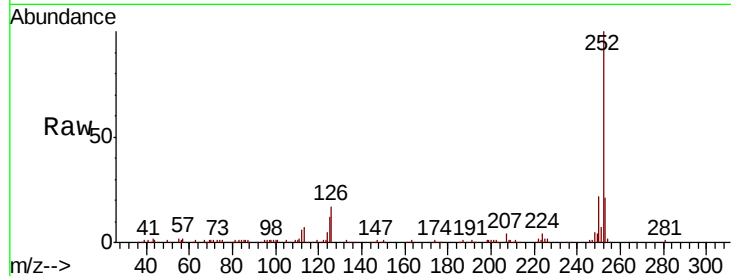
#89
Benzo(k)fluoranthene
Concen: 2.604 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.0	27.0
125	12.5	9.1	13.7

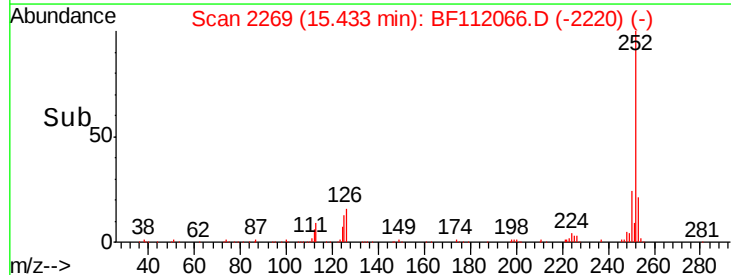
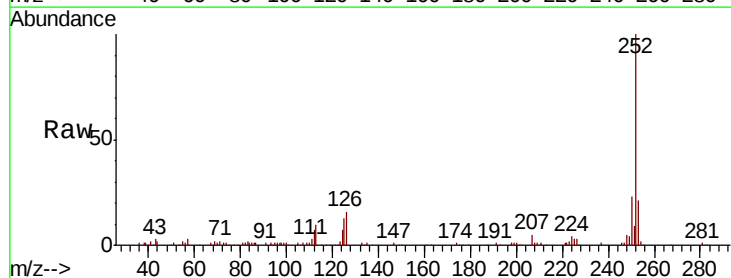
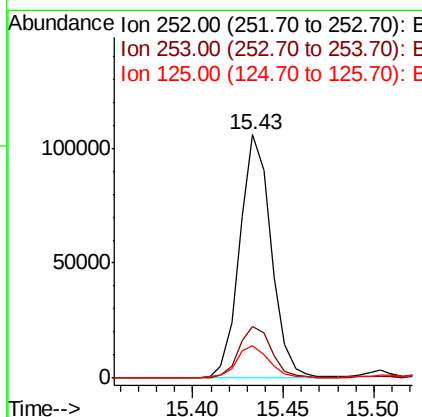
Manual Integrations
APPROVED

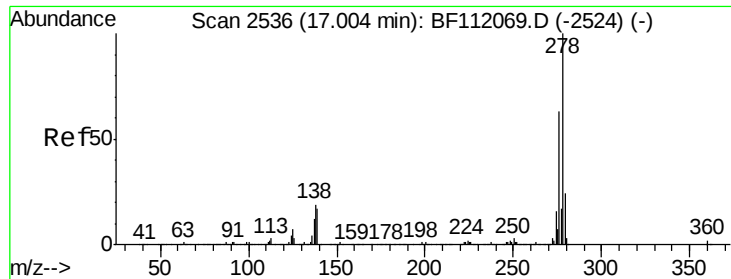
Sohil
1/17/2019 2:07:49 PM



#90
Benzo(a)pyrene
Concen: 2.575 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	13.1	9.0	13.4





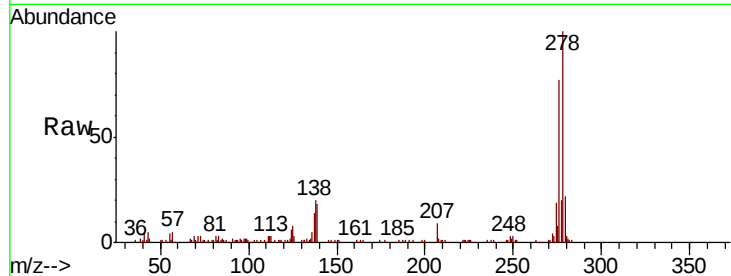
#91
Dibenzo(a,h)anthracene
Concen: 2.969 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.02 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.7	20.5
279	22.5	19.0	28.6

Manual Integrations
APPROVED

Sohil
1/17/2019 2:07:49 PM

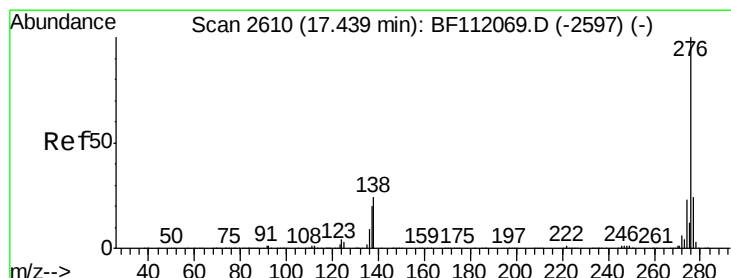
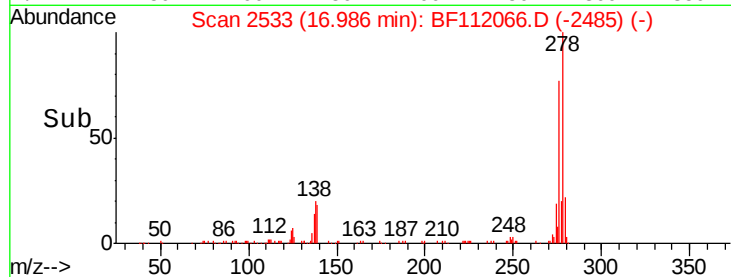
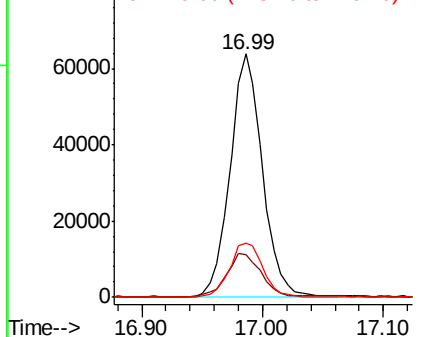


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 2.933 ng
RT: 17.42 min Scan# 2607
Delta R.T. -0.02 min
Lab File: BF112066.D
Acq: 16 Jan 2019 14:52

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.5	19.4	29.0
138	24.0	19.1	28.7

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

