

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001329.D
 Acq On : 19 Dec 2019 17:50
 Operator : JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Dec 20 03:01:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 02:37:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	44056	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	147135	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	87439	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	172493	20.00	ng	0.00
76) Chrysene-d12	19.25	240	143174	20.00	ng	0.00
87) Perylene-d12	21.02	264	152600	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.20	112	286921	108.05	ng	0.00
7) Phenol-d6	7.75	99	371018	104.88	ng	0.00
23) Nitrobenzene-d5	9.19	82	415168	122.42	ng	0.00
42) 2,4,6-Tribromophenol	14.50	330	116849	139.42	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	728040	121.86	ng	0.00
79) Terphenyl-d14	17.89	244	900433	116.35	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.52	88	58341	47.036	ng	99
3) Pyridine	3.36	79	166627	48.413	ng	97
4) n-Nitrosodimethylamine	3.28	42	102177	68.605	ng	95
6) Aniline	7.78	93	234474	49.989	ng	# 85
8) 2-Chlorophenol	7.96	128	144751	52.686	ng	96
9) Benzaldehyde	7.60	77	127639	55.510	ng	98
10) Phenol	7.78	94	211330	52.517	ng	96
11) bis(2-Chloroethyl)ether	7.91	93	148845	47.501	ng	98
12) 1,3-Dichlorobenzene	8.21	146	178869	54.928	ng	99
13) 1,4-Dichlorobenzene	8.33	146	181070	55.197	ng	99
14) 1,2-Dichlorobenzene	8.57	146	174524	56.530	ng	99
15) Benzyl Alcohol	8.53	79	174792	60.190	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.77	45	236082	46.862	ng	99
17) 2-Methylphenol	8.73	107	127562	50.616	ng	95
18) Hexachloroethane	9.10	117	77542	57.141	ng	97
19) n-Nitroso-di-n-propylamine	8.97	70	131535	51.527	ng	99
20) 3+4-Methylphenols	8.97	107	167948	52.866	ng	97
22) Acetophenone	8.95	105	250183	57.853	ng	# 98
24) Nitrobenzene	9.22	77	201952	59.886	ng	99
25) Isophorone	9.61	82	331605	54.529	ng	100
26) 2-Nitrophenol	9.73	139	73403	59.425	ng	98
27) 2,4-Dimethylphenol	9.82	122	107617	55.003	ng	98
28) bis(2-Chloroethoxy)methane	9.98	93	199931	52.399	ng	98
29) 2,4-Dichlorophenol	10.12	162	132812	59.641	ng	99
30) 1,2,4-Trichlorobenzene	10.26	180	163252	62.766	ng	97
31) Naphthalene	10.37	128	433305	57.662	ng	99
32) Benzoic acid	10.00	122	85216m	60.244	ng	
33) 4-Chloroaniline	10.47	127	177119	54.315	ng	98
34) Hexachlorobutadiene	10.59	225	112837	68.964	ng	98
35) Caprolactam	11.06	113	39628	51.634	ng	96
36) 4-Chloro-3-methylphenol	11.28	107	153999	58.328	ng	94
37) 2-Methylnaphthalene	11.50	142	297397	57.999	ng	99
38) 1-Methylnaphthalene	11.66	142	279395	57.682	ng	96
40) 1,2,4,5-Tetrachlorobenzene	11.78	216	170215	61.771	ng	99

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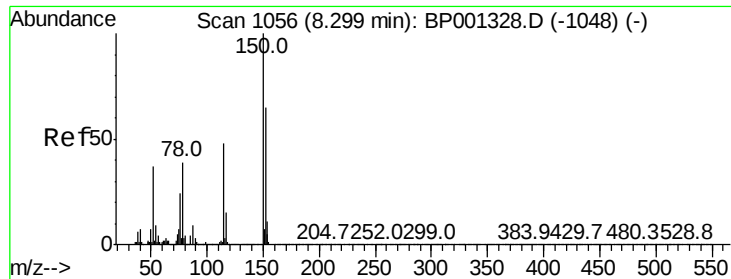
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.77	237	86714	68.213	nq	97
43) 2,4,6-Trichlorophenol	11.97	196	105381	58.570	nq	98
44) 2,4,5-Trichlorophenol	12.03	196	110032	59.024	nq	97
46) 1,1'-Biphenyl	12.27	154	385659	57.070	nq	99
47) 2-Chloronaphthalene	12.30	162	310213	57.470	nq	99
48) 2-Nitroaniline	12.47	65	125798	59.464	nq	96
49) Acenaphthylene	12.97	152	453836	56.091	nq	99
50) Dimethylphthalate	12.80	163	378729	57.913	nq	100
51) 2,6-Dinitrotoluene	12.88	165	76016	54.301	nq	95
52) Acenaphthene	13.26	154	274184	56.335	nq	98
53) 3-Nitroaniline	13.15	138	81761	51.992	nq	97
54) 2,4-Dinitrophenol	13.32	184	32493	66.190	nq	99
55) Dibenzofuran	13.55	168	431839	59.045	nq	97
56) 4-Nitrophenol	13.43	139	60697	54.470	nq	97
57) 2,4-Dinitrotoluene	13.53	165	108650	61.919	nq	96
58) Fluorene	14.10	166	347298	59.261	nq	98
59) 2,3,4,6-Tetrachlorophenol	13.75	232	95000m	61.994	nq	
60) Diethylphthalate	13.96	149	389681	57.549	nq	99
61) 4-Chlorophenyl-phenylether	14.12	204	181647	60.868	nq	97
62) 4-Nitroaniline	12.47	138	98314	53.924	nq	94
63) Azobenzene	14.38	77	411719	56.251	nq	99
65) 4,6-Dinitro-2-methylphenol	14.20	198	42327	61.448	nq	96
66) n-Nitrosodiphenylamine	14.32	169	291187	55.558	nq	99
67) 4-Bromophenyl-phenylether	14.92	248	109414	58.426	nq	97
68) Hexachlorobenzene	15.00	284	123009	59.748	nq	97
69) Atrazine	15.21	200	105428	65.882	nq	97
70) Pentachlorophenol	15.32	266	65142	60.708	nq	96
71) Phenanthrene	15.64	178	527024	58.116	nq	99
72) Anthracene	15.72	178	518931	58.057	nq	99
73) Carbazole	15.96	167	463311	56.963	nq	99
74) Di-n-butylphthalate	16.52	149	645175	58.997	nq	99
75) Fluoranthene	17.35	202	591127	61.573	nq	98
77) Benzidine	17.54	184	227315	61.492	nq	97
78) Pyrene	17.66	202	599287	53.144	nq	100
80) Butylbenzylphthalate	18.54	149	280222	53.801	nq	95
81) Benzo(a)anthracene	19.23	228	556178	56.028	nq	99
82) 3,3'-Dichlorobenzidine	19.20	252	196906	60.043	nq	# 99
83) Chrysene	19.29	228	540053	60.754	nq	98
84) Bis(2-ethylhexyl)phthalate	19.29	149	412526	57.607	nq	98
85) Di-n-octyl phthalate	20.07	149	681530	53.575	nq	100
86) Indeno(1,2,3-cd)pyrene	22.67	276	582371	55.591	nq	100
88) Benzo(b)fluoranthene	20.54	252	531083	56.978	nq	98
89) Benzo(k)fluoranthene	20.57	252	524297	58.403	nq	99
90) Benzo(a)pyrene	20.95	252	488841	56.939	nq	100
91) Dibenzo(a,h)anthracene	22.69	278	478390	56.939	nq	100
92) Benzo(g,h,i)perylene	23.16	276	457631	55.161	nq	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.30 min Scan# 1057

Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

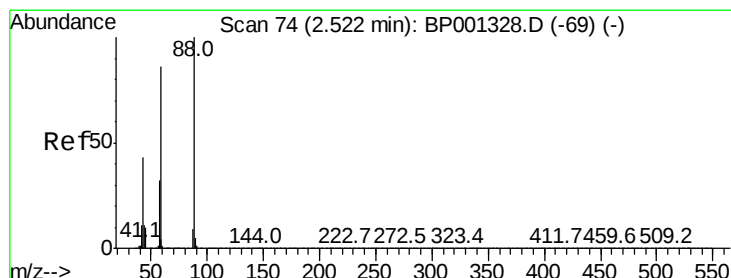
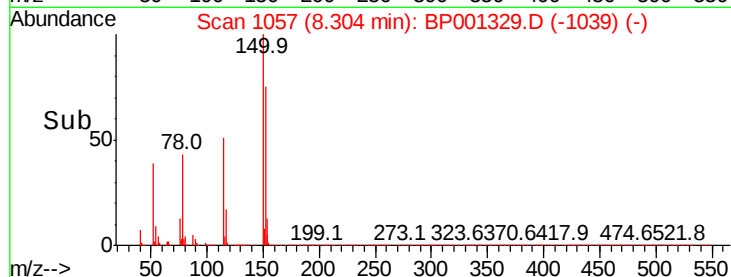
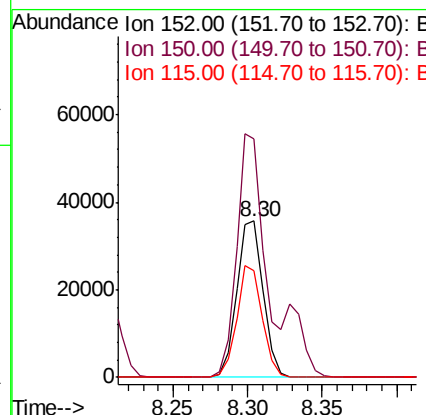
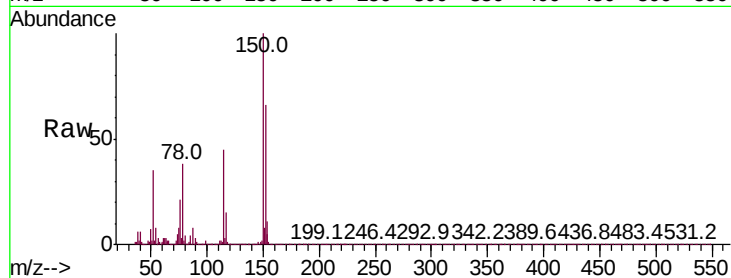
ClientSampleId :

SSTDICC050

Tot Ion:	152	Resp:	44056
Ion Ratio	Lower	Upper	
152	100		
150	152.5	124.0	186.0
115	68.5	59.3	88.9

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#2

1,4-Dioxane

Concen: 47.036 ng

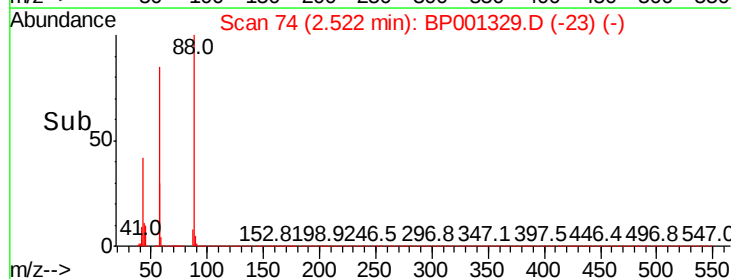
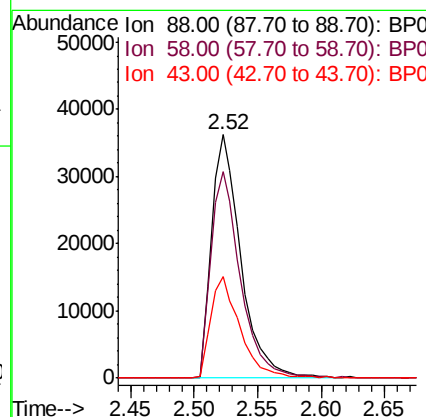
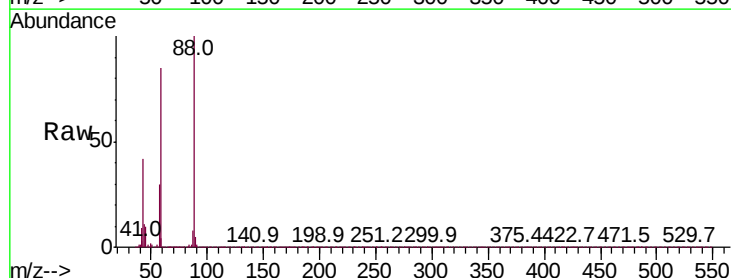
RT: 2.52 min Scan# 74

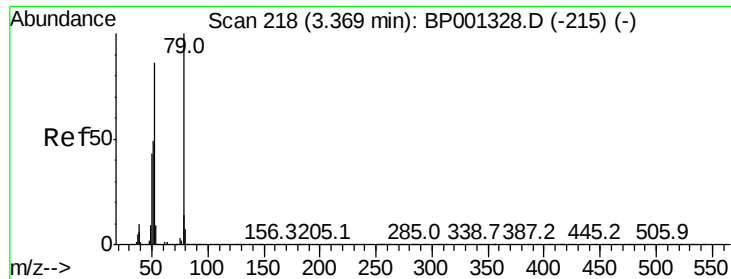
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	88	Resp:	58341
Ion Ratio	Lower	Upper	
88	100		
58	86.4	69.6	104.4
43	41.6	33.7	50.5





#3

Pvridine

Concen: 48.413 ng

RT: 3.36 min Scan# 217

Delta R.T. -0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

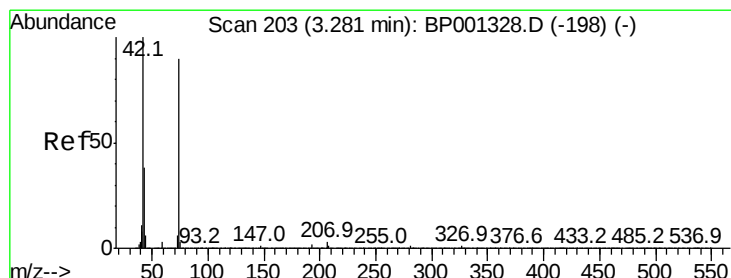
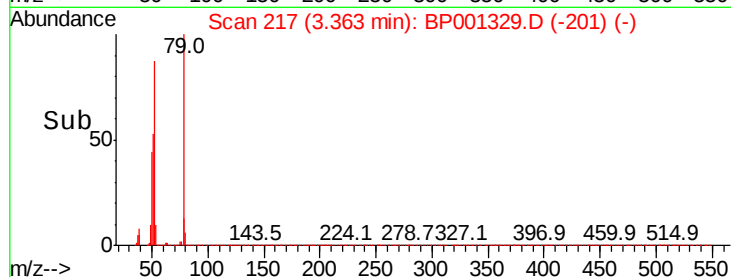
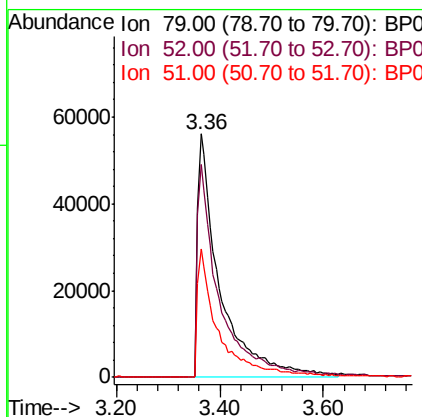
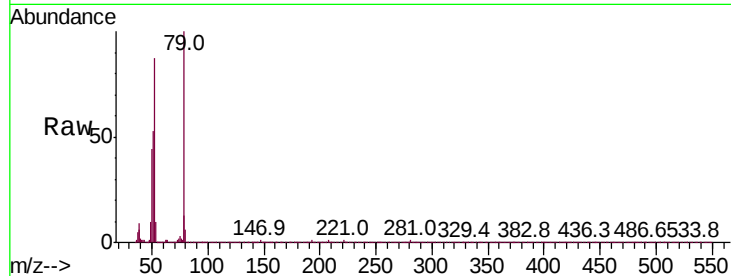
ClientSampleId :

SSTDIC050

Tot Ion:	79	Resp:	166627
Ion Ratio	Lower	Upper	
79	100		
52	87.5	68.5	102.7
51	53.0	39.5	59.3

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#4

n-Nitrosodimethylamine

Concen: 68.605 ng

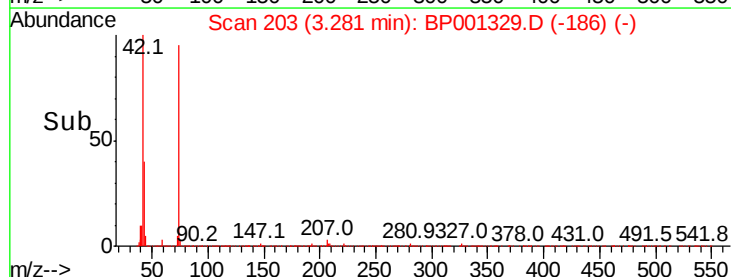
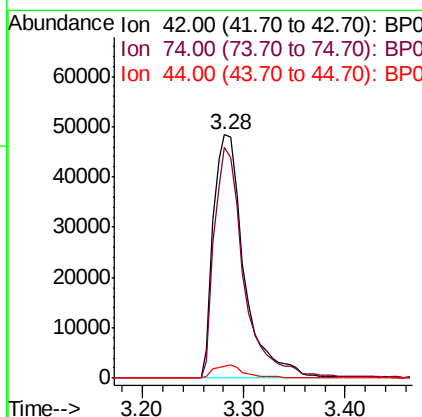
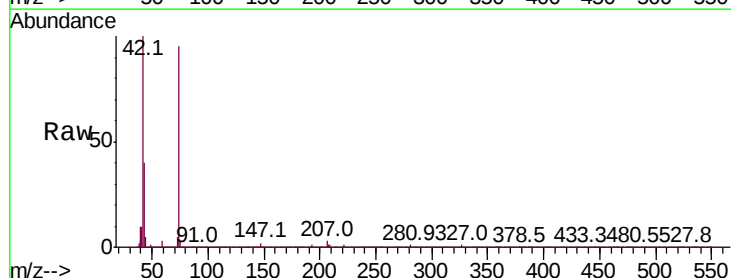
RT: 3.28 min Scan# 203

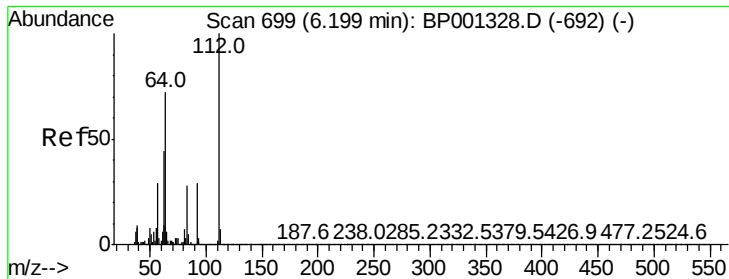
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	42	Resp:	102177
Ion Ratio	Lower	Upper	
42	100		
74	95.0	72.2	108.4
44	4.7	4.5	6.7





#5

2-Fluorophenol

Concen: 108.050 ng

RT: 6.20 min Scan# 700

Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

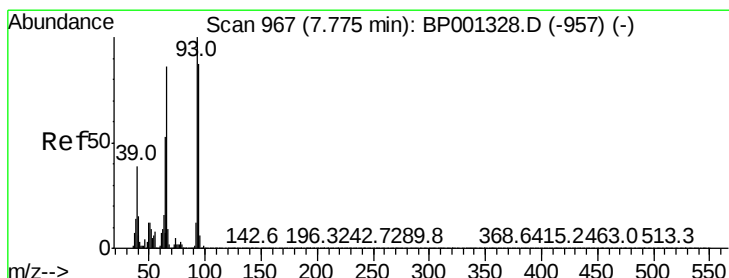
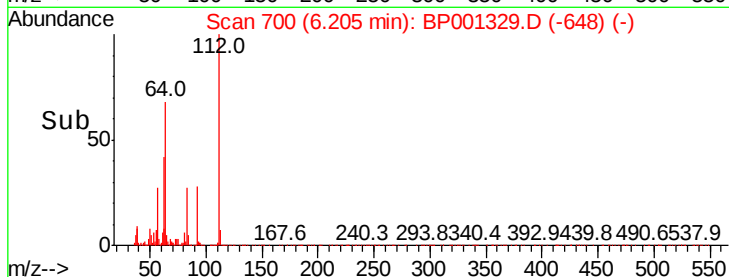
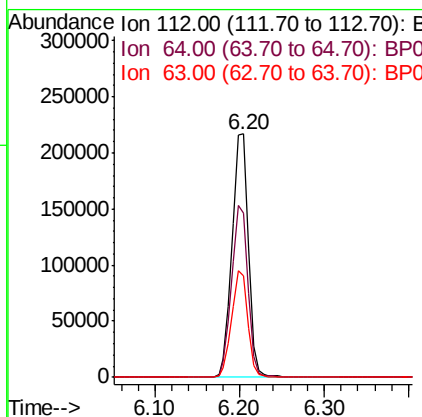
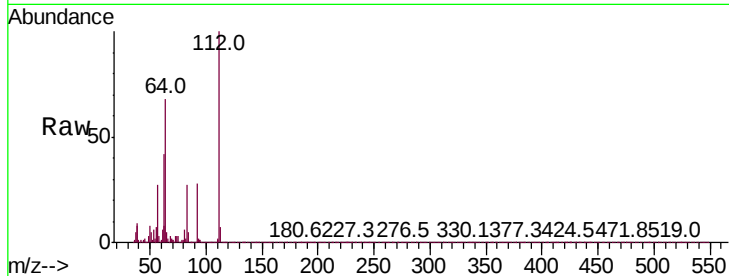
ClientSampleId :

SSTDICC050

Tot Ion:	112	Resp:	286921
Ion Ratio	Lower	Upper	
112	100		
64	67.7	57.6	86.4
63	41.8	35.1	52.7

Manual Integrations
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#6

Aniline

Concen: 49.989 ng

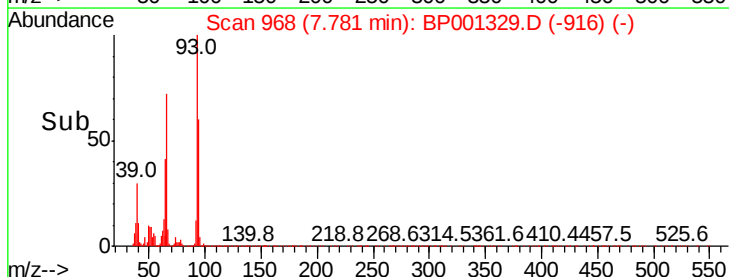
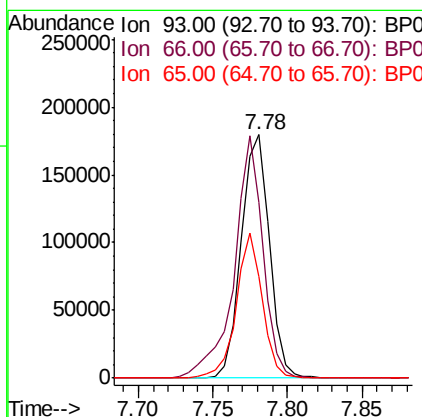
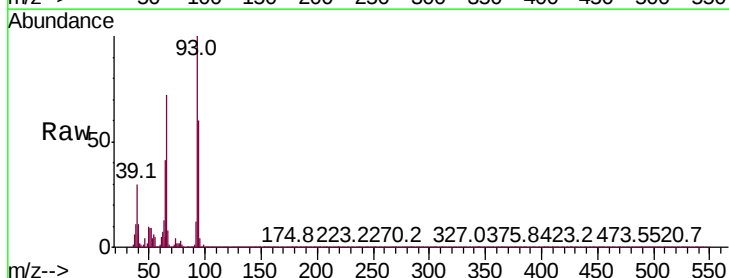
RT: 7.78 min Scan# 968

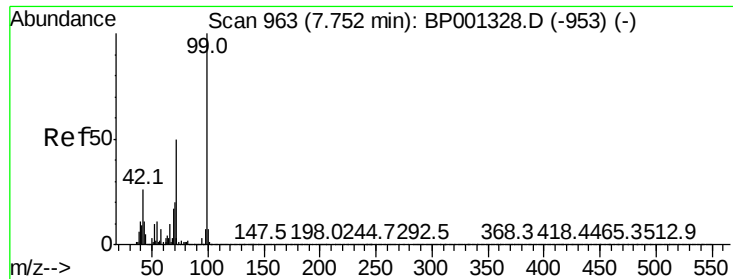
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	93	Resp:	234474
Ion Ratio	Lower	Upper	
93	100		
66	72.3	69.0	103.6
65	41.5	42.2	63.4#





#7

Phenol-d6

Concen: 104.875 ng

RT: 7.75 min Scan# 963

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

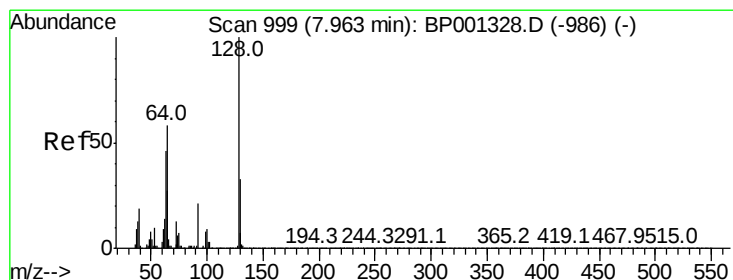
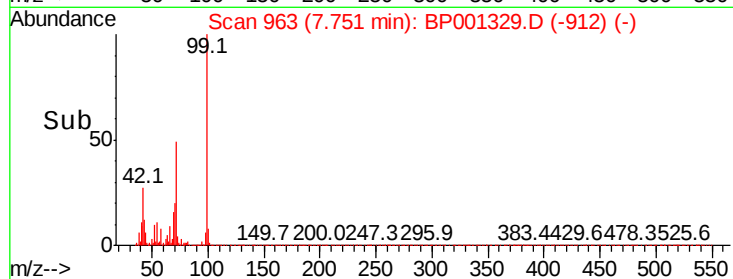
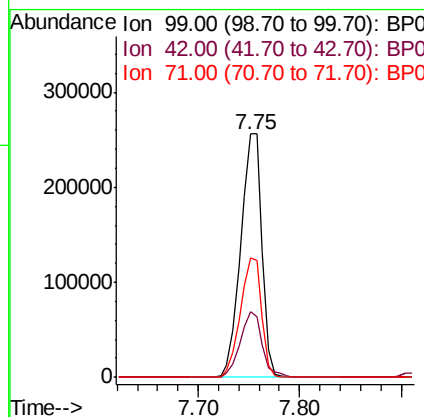
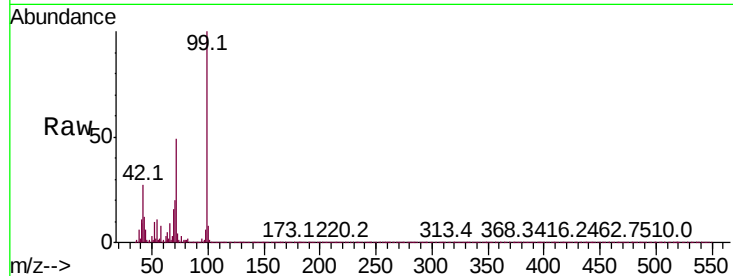
ClientSampleId :

SSTDIC050

Tot Ion:	99	Resp:	371018
Ion Ratio	Lower	Upper	
99	100		
42	26.9	20.9	31.3
71	49.1	40.0	60.0

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#8

2-Chlorophenol

Concen: 52.686 ng

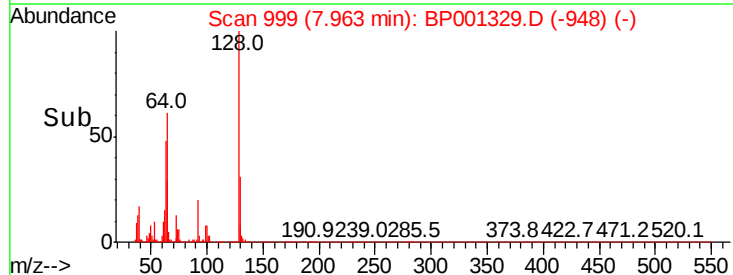
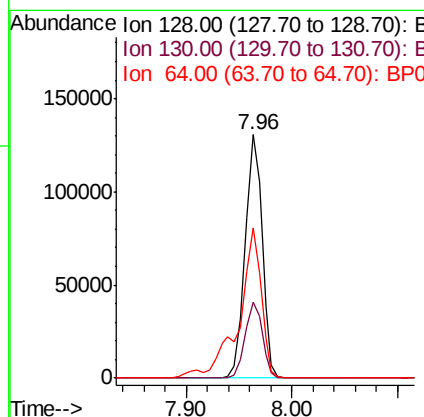
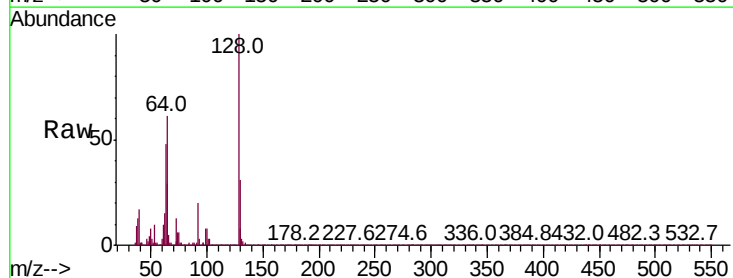
RT: 7.96 min Scan# 999

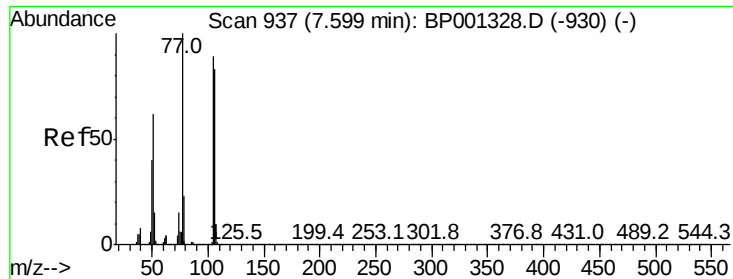
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	128	Resp:	144751
Ion Ratio	Lower	Upper	
128	100		
130	31.2	13.5	53.5
64	61.4	38.2	78.2





#9

Benzaldehyde

Concen: 55.510 ng

RT: 7.60 min Scan# 937

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

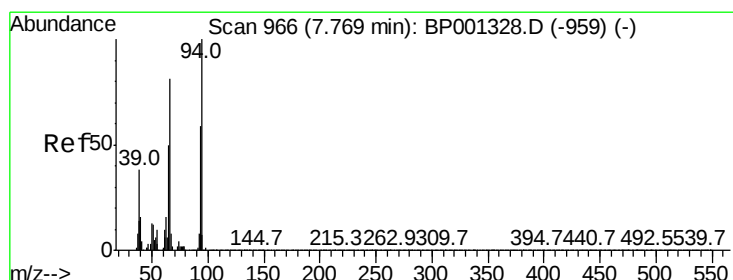
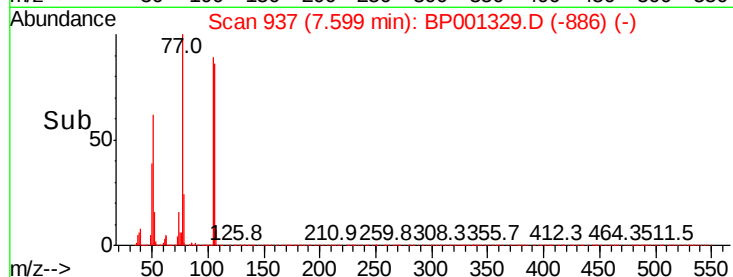
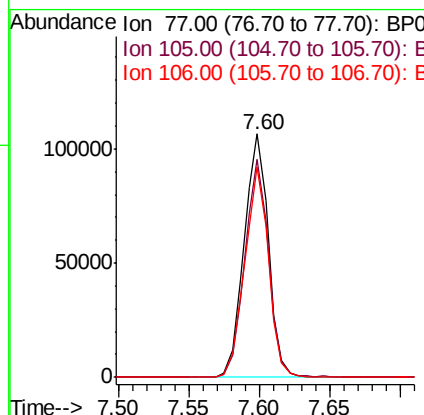
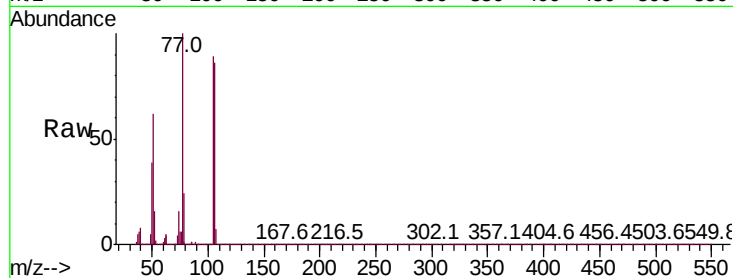
ClientSampleId :

SSTDIC050

Tot Ion:	77	Resp:	127639
Ion Ratio	Lower	Upper	
77	100		
105	89.3	68.6	108.6
106	86.3	62.5	102.5

Manual Integrations
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#10

Phenol

Concen: 52.517 ng

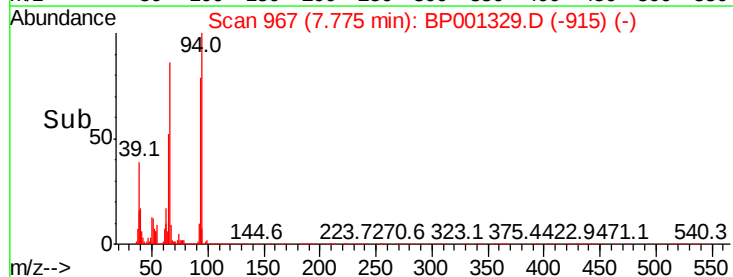
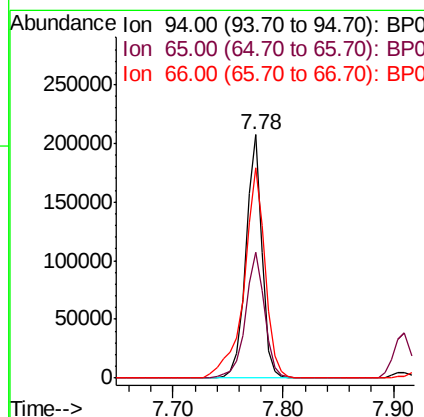
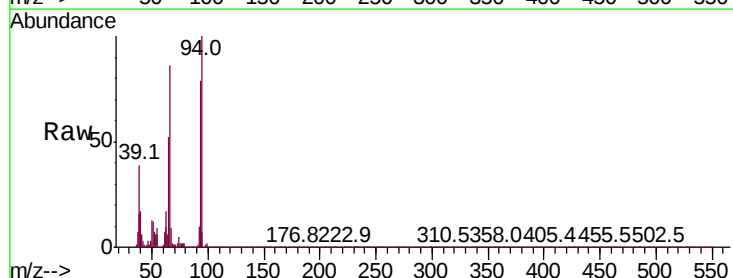
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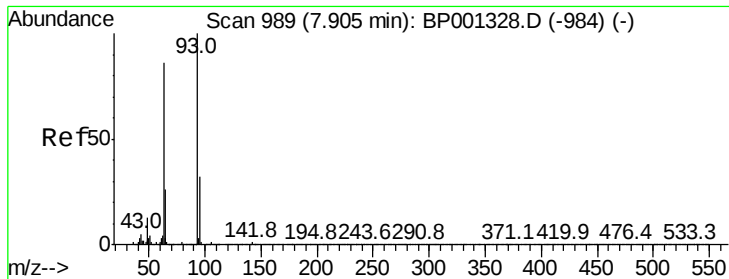
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	94	Resp:	211330
Ion Ratio	Lower	Upper	
94	100		
65	51.6	30.4	70.4
66	86.2	62.0	102.0





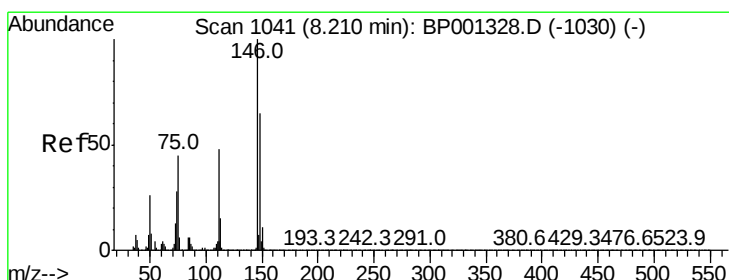
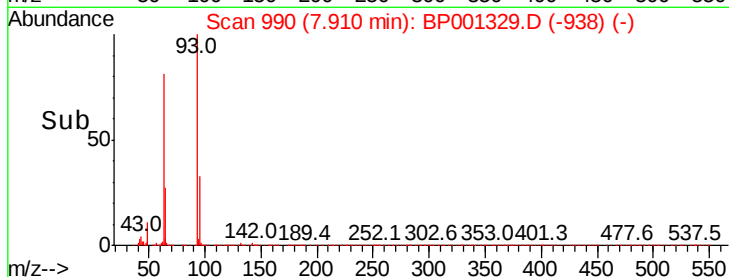
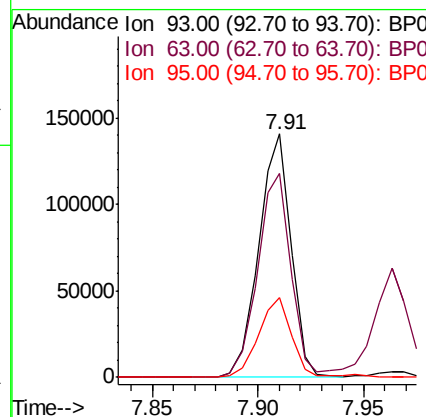
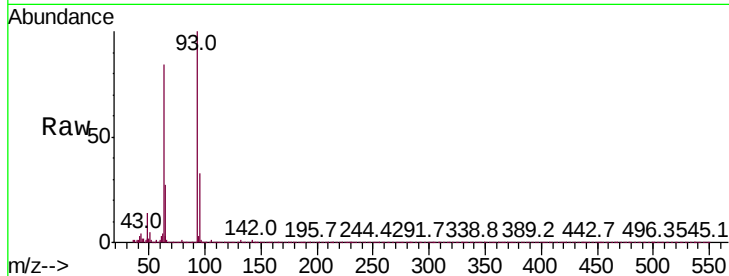
#11
bis(2-Chloroethyl)ether
Concen: 47.501 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
93	100		
63	83.6	66.2	106.2
95	32.6	12.2	52.2

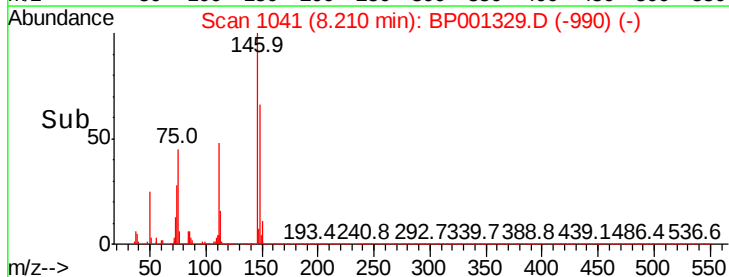
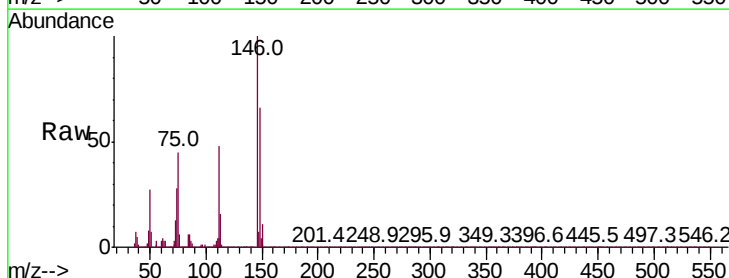
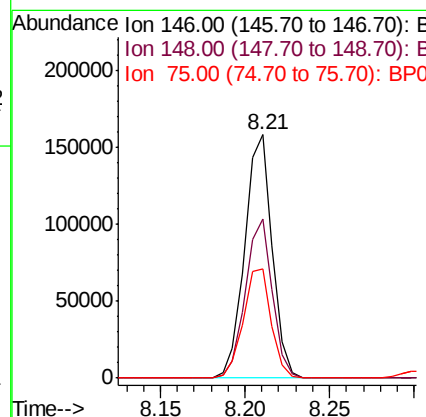
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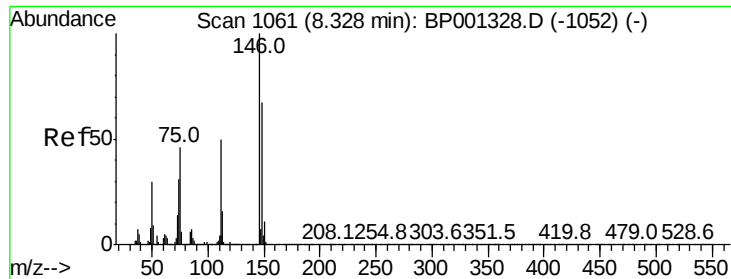
Sohil
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#12
1,3-Dichlorobenzene
Concen: 54.928 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	65.6	51.9	77.9
75	45.1	36.2	54.4





#13

1,4-Dichlorobenzene

Concen: 55.197 ng

RT: 8.33 min Scan# 1061

Delta R.T. -0.00 min

Lab File: BP001329.D

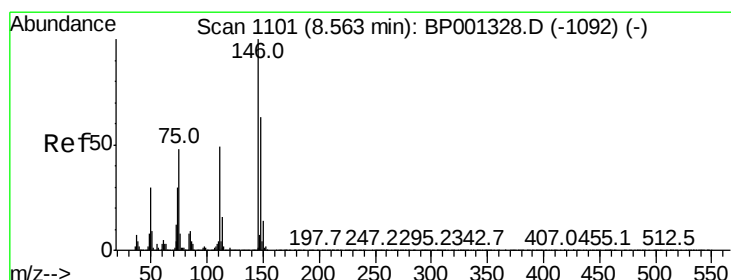
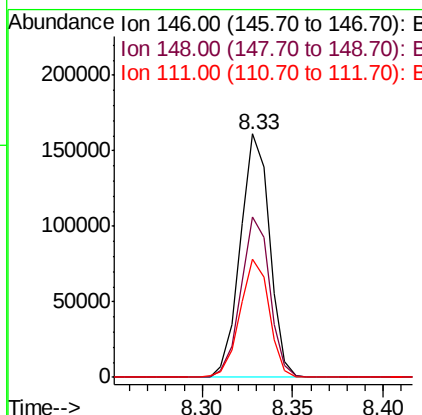
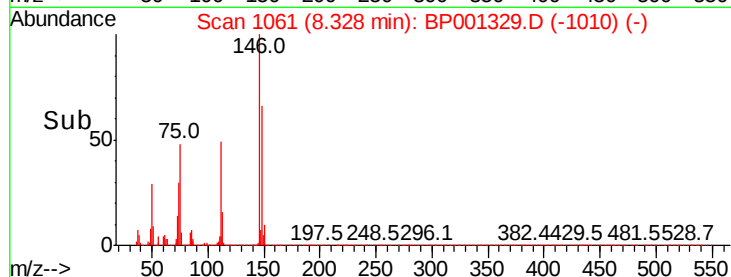
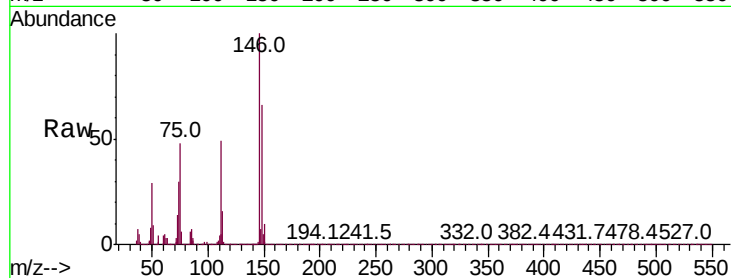
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.3	79.9
111	48.8	40.2	60.4

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#14

1,2-Dichlorobenzene

Concen: 56.530 ng

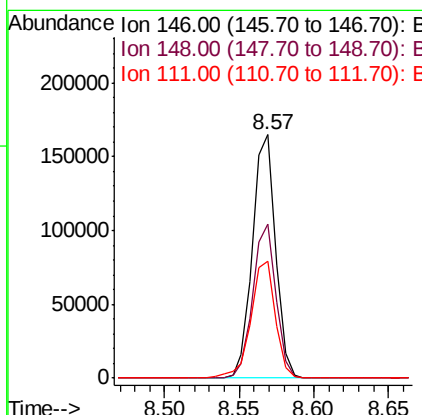
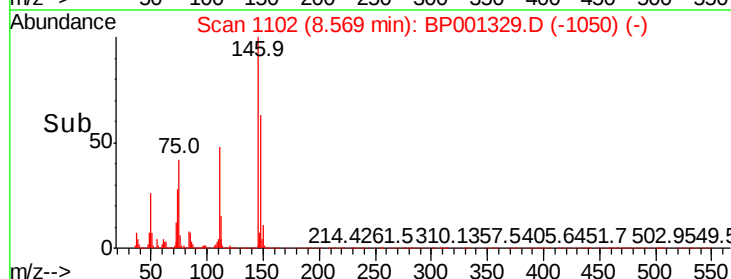
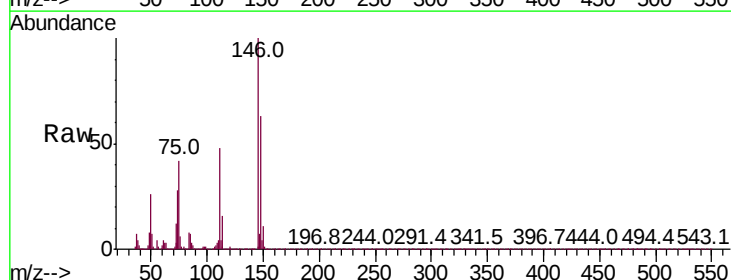
RT: 8.57 min Scan# 1102

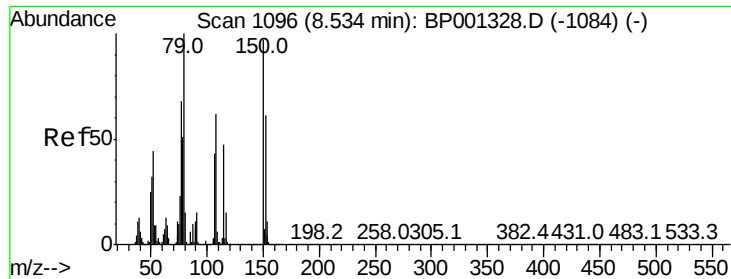
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	47.8	39.4	59.2





#15

Benzyl Alcohol

Concen: 60.190 ng

RT: 8.53 min Scan# 1096

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

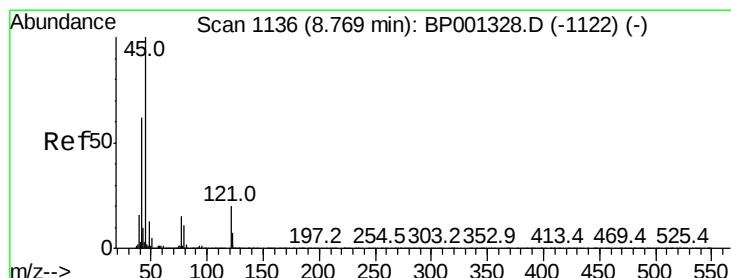
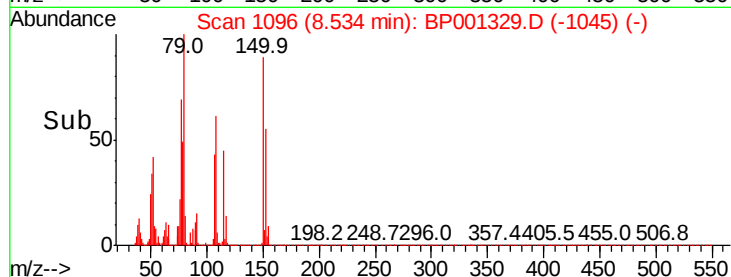
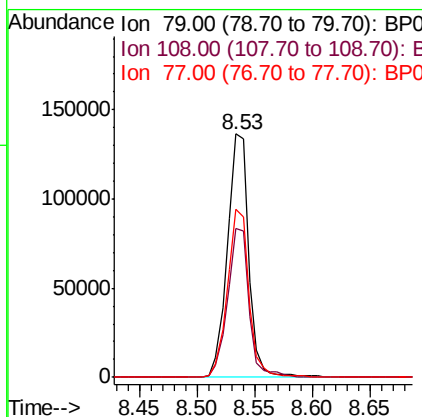
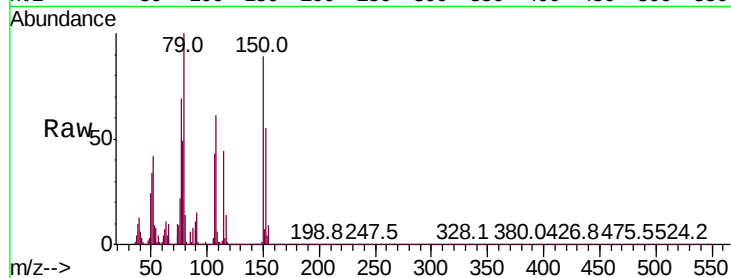
ClientSampleId :

SSTDIC050

Tot Ion:	79	Resp:	174792
Ion Ratio	Lower	Upper	
79	100		
108	61.3	49.3	73.9
77	69.2	54.4	81.6

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.862 ng

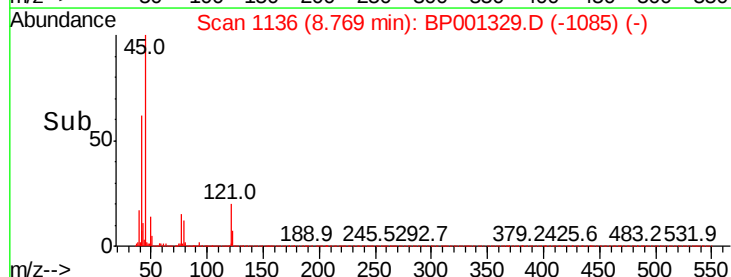
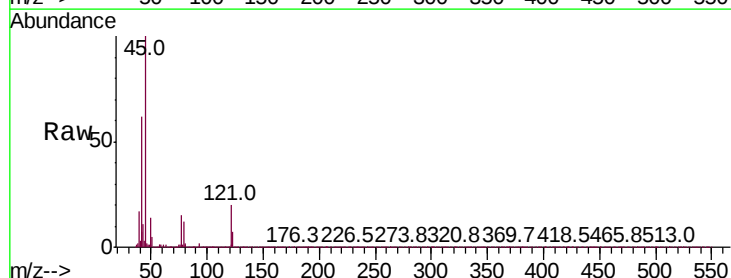
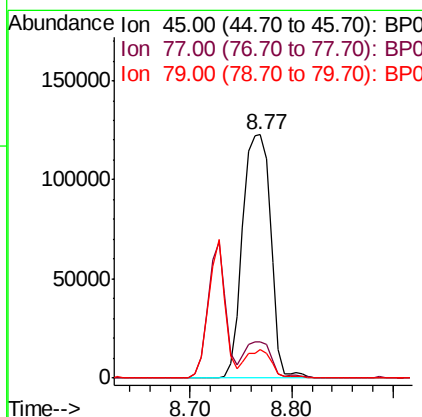
RT: 8.77 min Scan# 1136

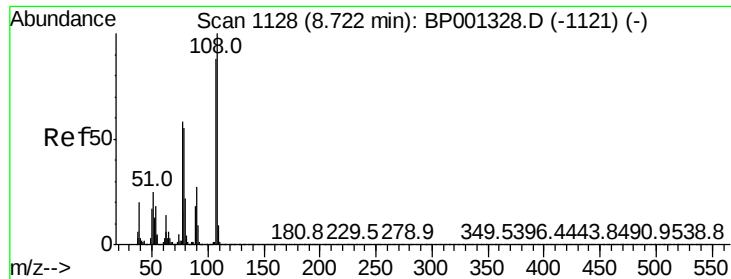
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	45	Resp:	236082
Ion Ratio	Lower	Upper	
45	100		
77	14.7	0.0	34.8
79	11.5	0.0	31.2





#17

2-Methylphenol

Concen: 50.616 ng

RT: 8.73 min Scan# 1129

Delta R.T. 0.01 min

Lab File: BP001329.D

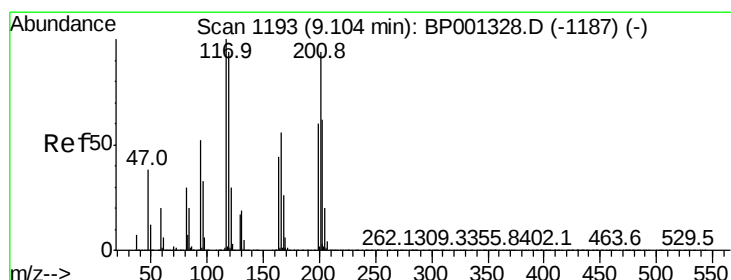
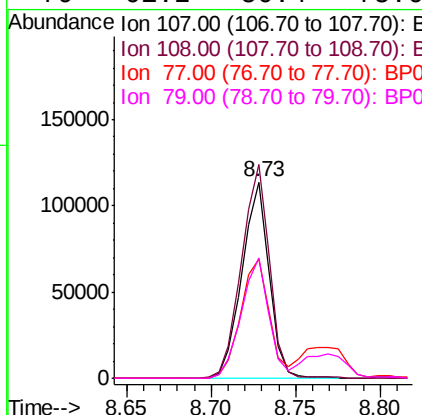
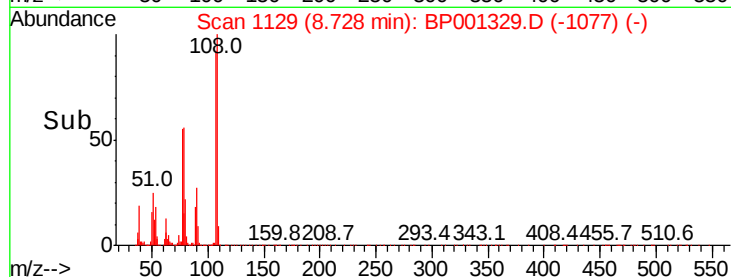
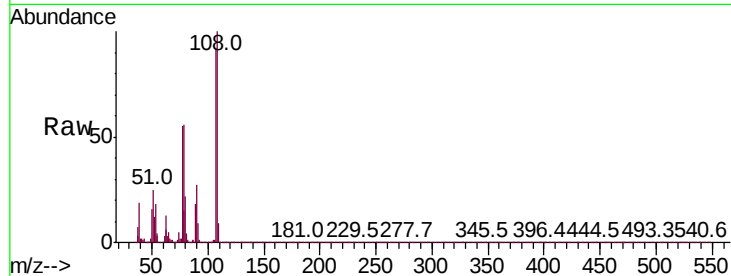
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	108.8	90.7	136.1	
77	60.3	52.7	79.1	
79	61.2	50.4	75.6	

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#18

Hexachloroethane

Concen: 57.141 ng

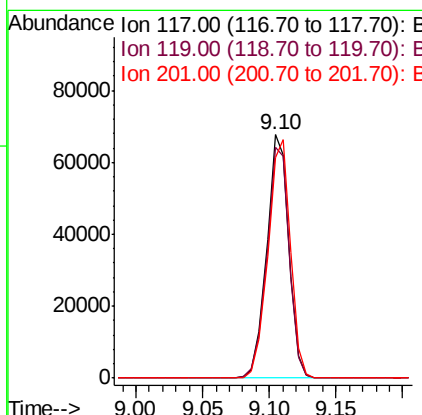
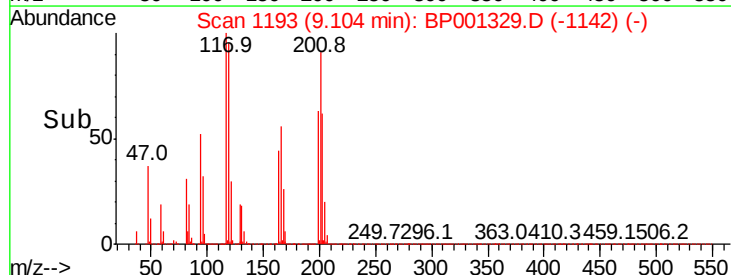
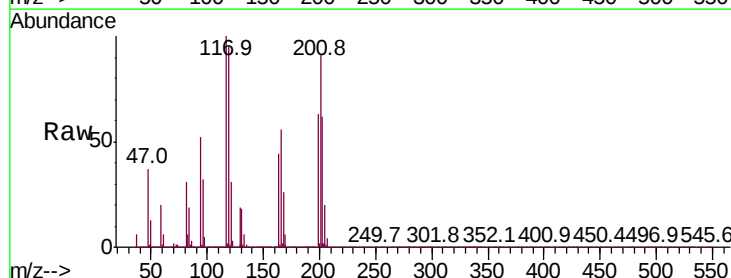
RT: 9.10 min Scan# 1193

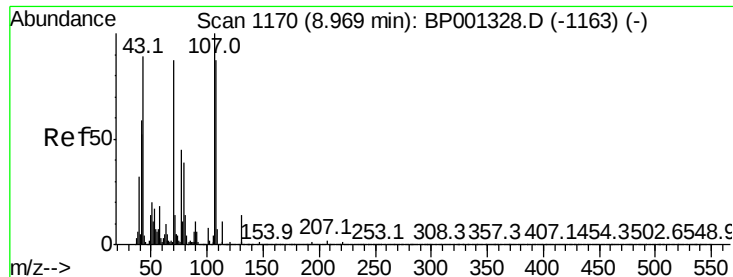
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.8	75.0	112.4	
201	90.7	75.6	113.4	





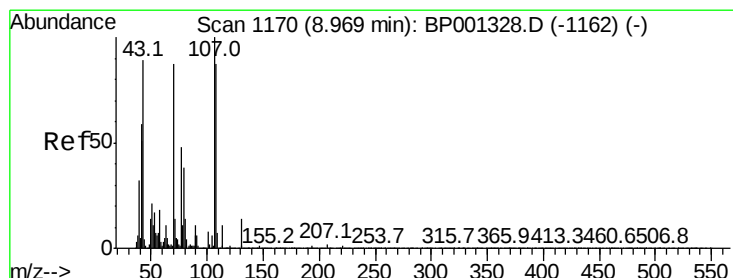
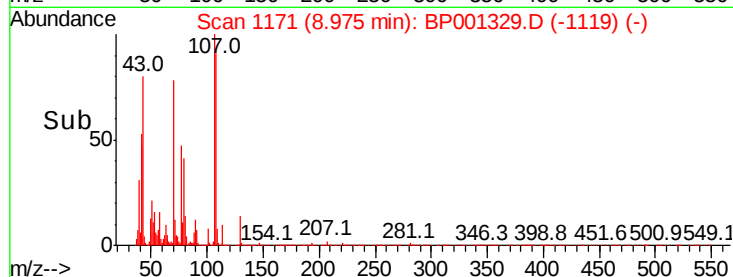
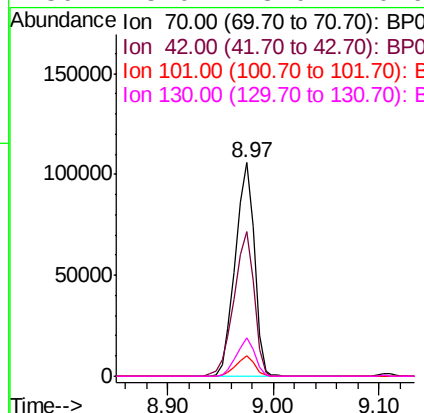
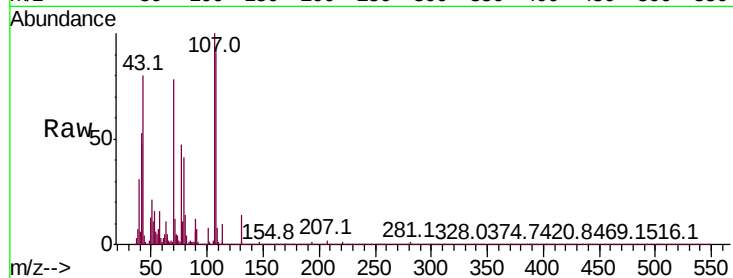
#19
n-Nitroso-di-n-propylamine
Concen: 51.527 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		131535		
42	67.5	54.1	81.1		
101	9.6	7.0	10.4		
130	18.0	13.0	19.6		

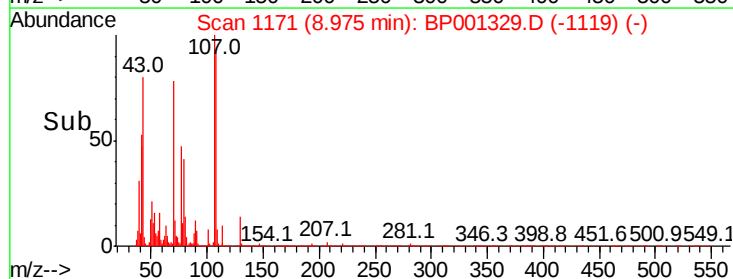
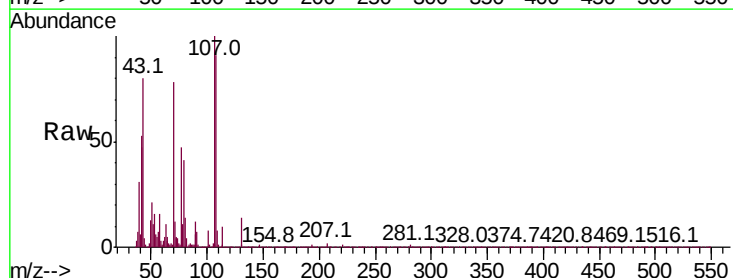
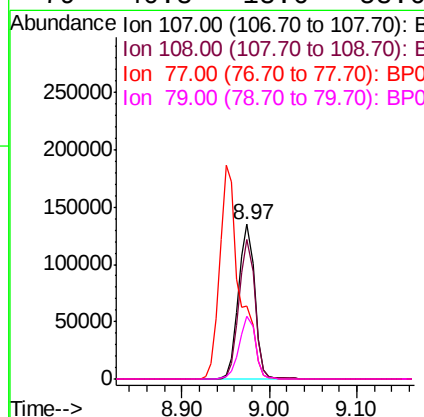
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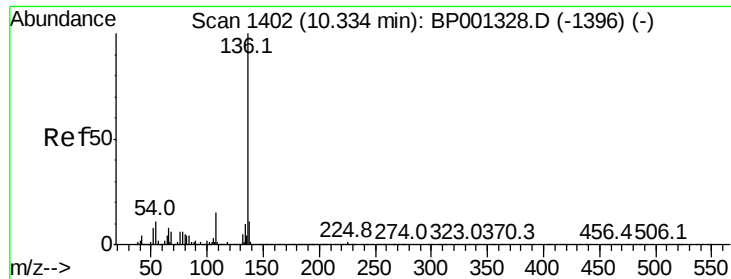
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#20
3+4-Methylphenols
Concen: 52.866 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		167948		
108	90.5	67.2	107.2		
77	47.0	28.0	68.0		
79	40.8	18.6	58.6		





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.34 min Scan# 1403

Delta R.T. 0.01 min

Lab File: BP001329.D

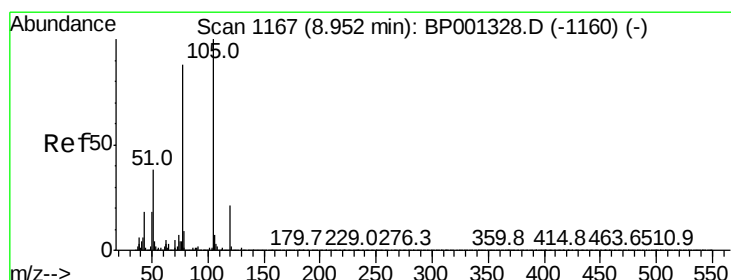
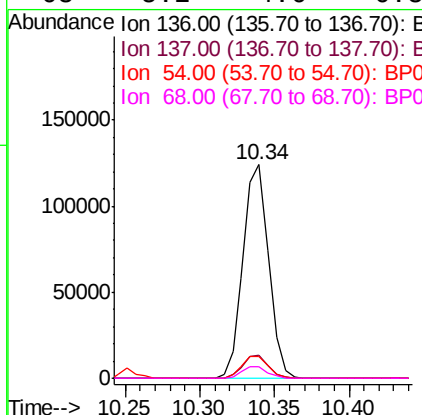
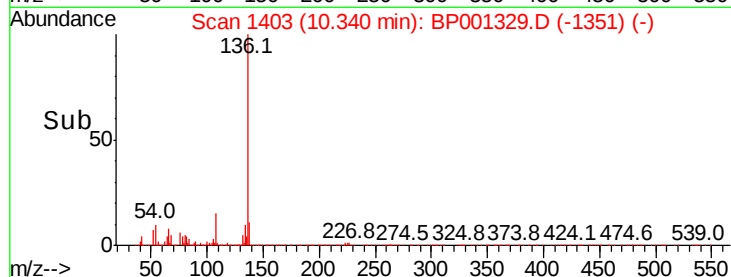
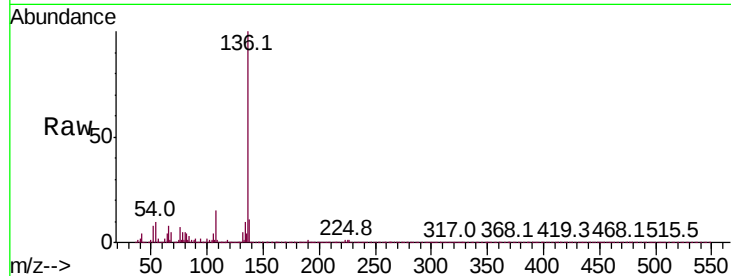
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.7	8.8	13.2
54	10.5	8.8	13.2
68	5.2	4.6	6.8

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#22

Acetophenone

Concen: 57.853 ng

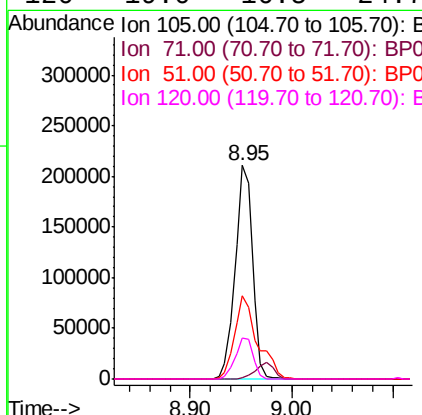
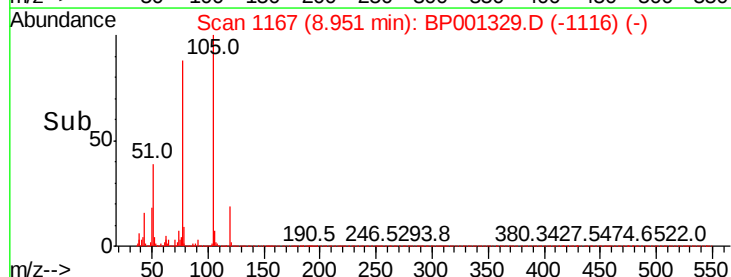
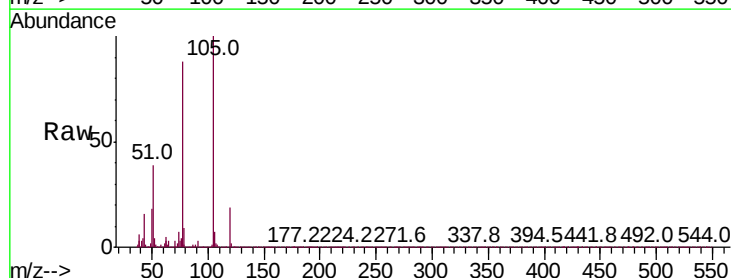
RT: 8.95 min Scan# 1167

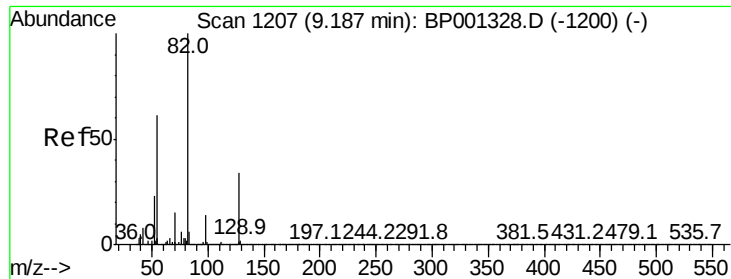
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	38.7	30.6	45.8
120	19.0	16.5	24.7





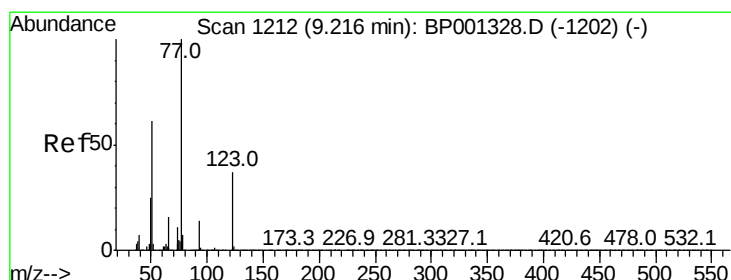
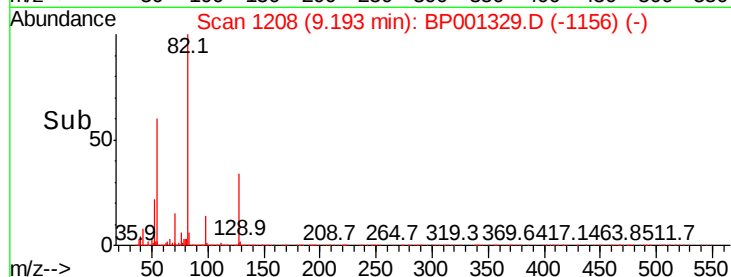
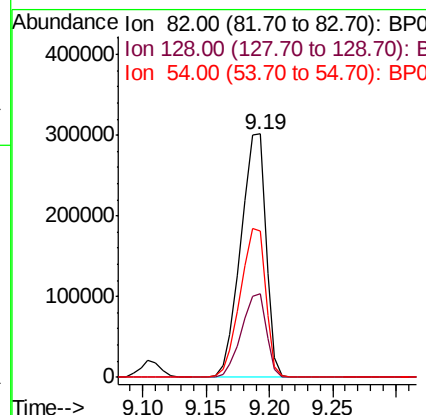
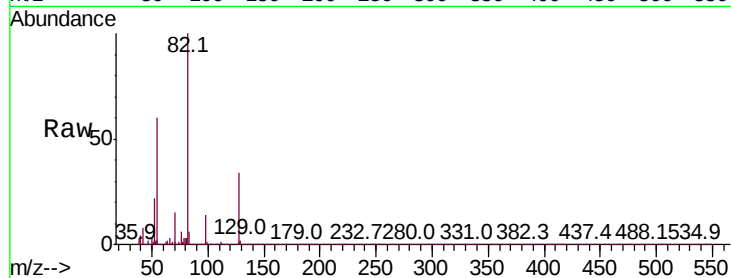
#23
 Nitrobenzene-d5
 Concen: 122.421 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. 0.01 min
 Lab File: BP001329.D
 Acq: 19 Dec 2019 17:50

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Resp Lower	Upper
82	100		
128	34.1	27.0	40.4
54	59.9	49.0	73.4

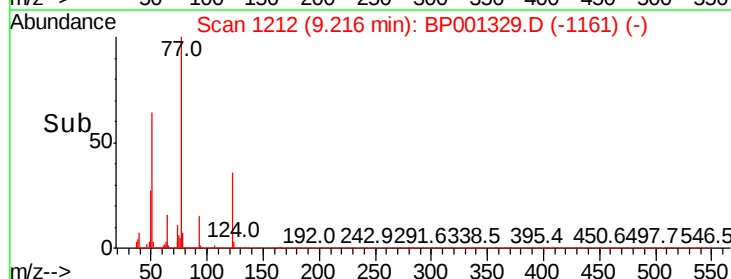
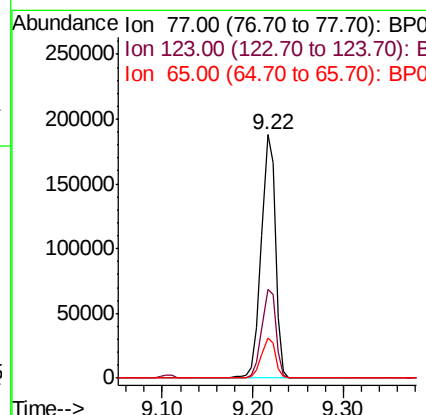
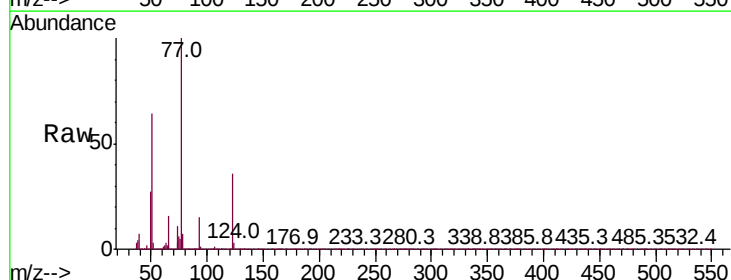
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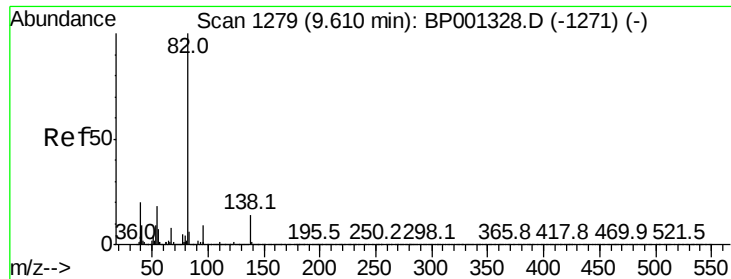
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#24
 Nitrobenzene
 Concen: 59.886 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.00 min
 Lab File: BP001329.D
 Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	36.2	29.4	44.0
65	16.4	12.4	18.6





#25

Isophorone

Concen: 54.529 ng

RT: 9.61 min Scan# 1279

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

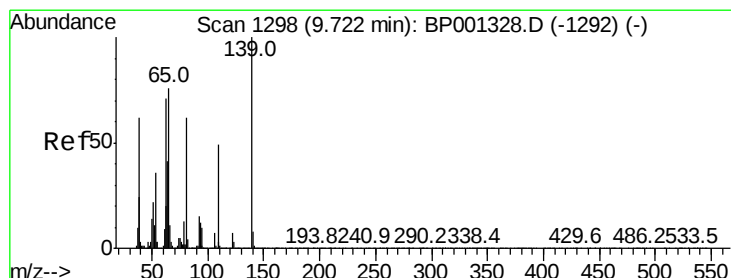
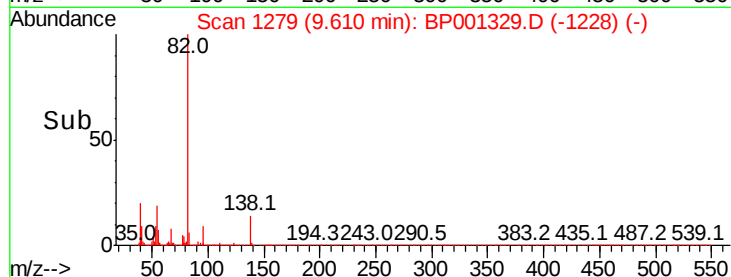
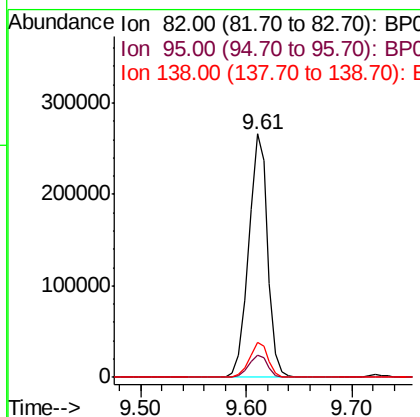
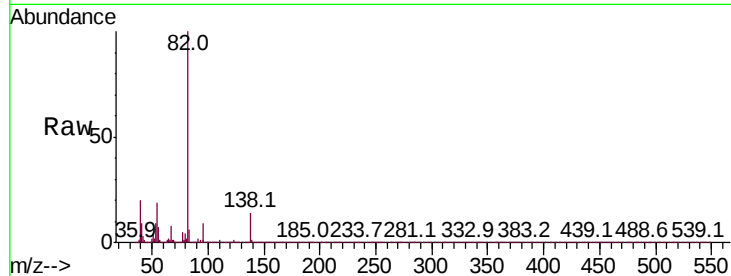
ClientSampleId :

SSTDIC050

Tot Ion:	82	Resp:	331605
Ion Ratio	Lower	Upper	
82	100		
95	8.9	7.3	10.9
138	14.3	11.5	17.3

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#26

2-Nitrophenol

Concen: 59.425 ng

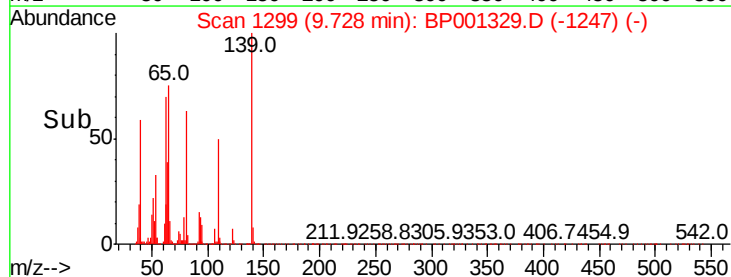
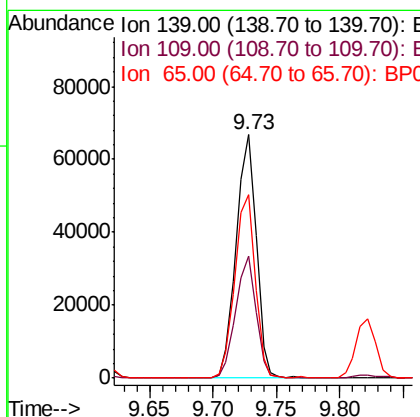
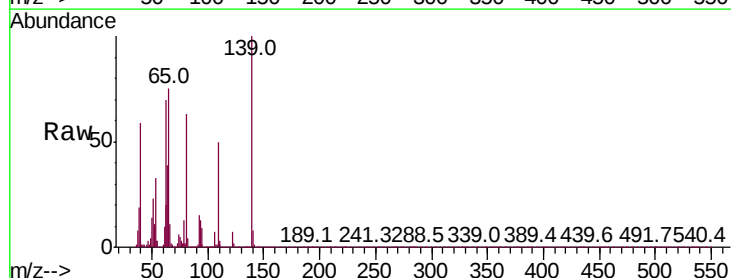
RT: 9.73 min Scan# 1299

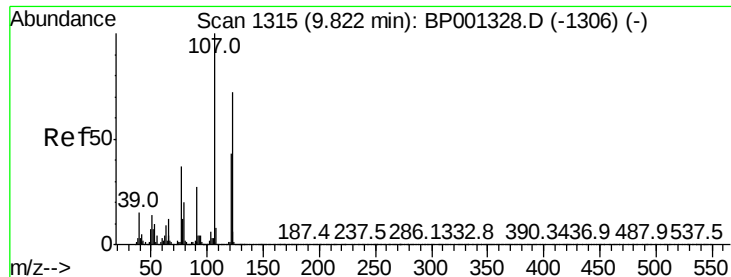
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	139	Resp:	73403
Ion Ratio	Lower	Upper	
139	100		
109	49.9	39.1	58.7
65	75.2	61.2	91.8





#27

2,4-Dimethylphenol

Concen: 55.003 ng

RT: 9.82 min Scan# 1315

Delta R.T. -0.00 min

Lab File: BP001329.D

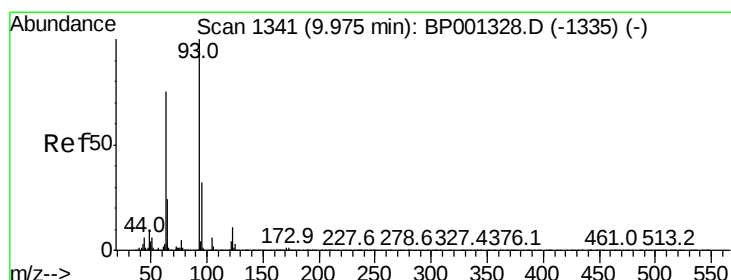
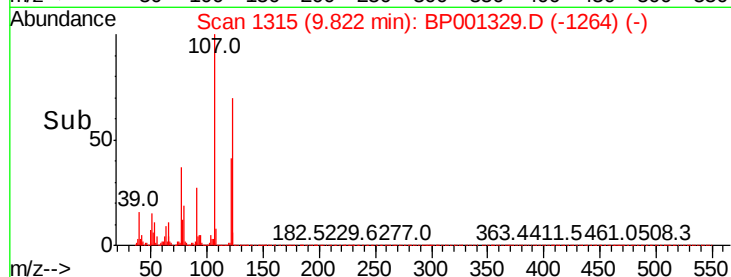
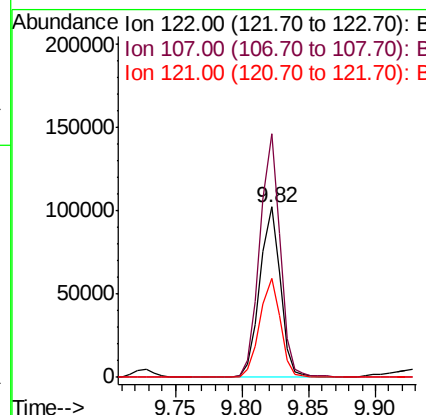
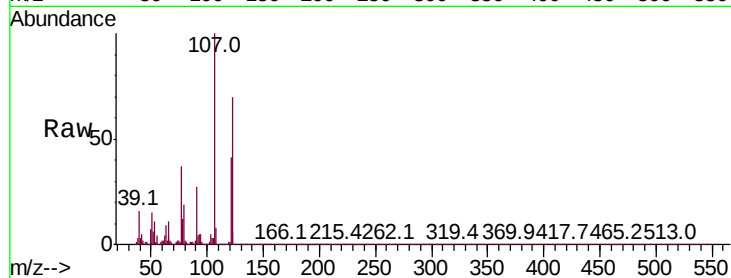
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
122	100	107617		
107	143.2	111.9	167.9	
121	58.5	47.9	71.9	

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#28

bis(2-Chloroethoxy)methane

Concen: 52.399 ng

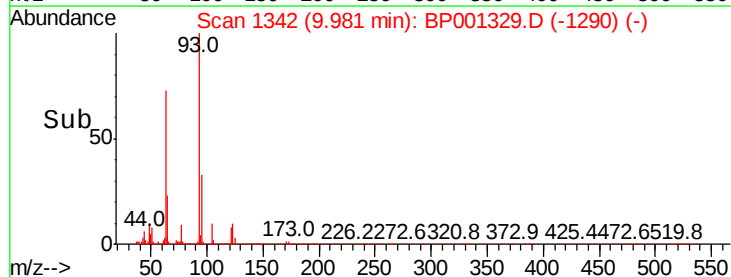
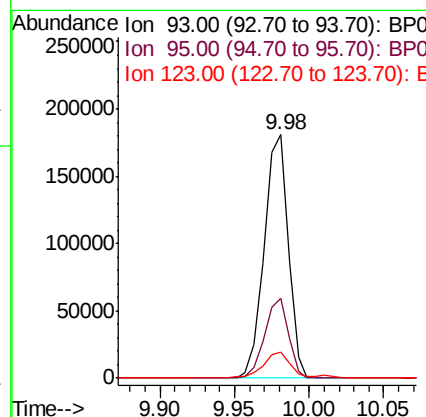
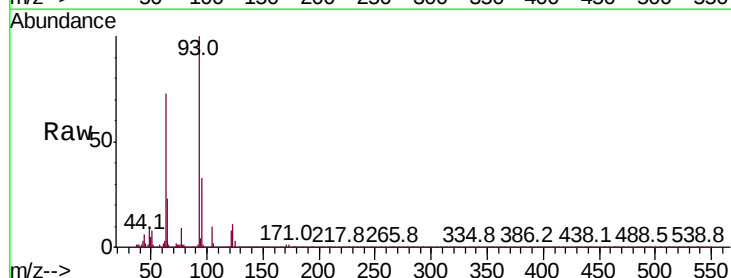
RT: 9.98 min Scan# 1342

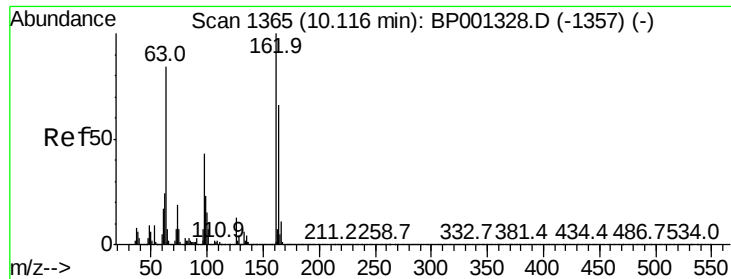
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	199931		
95	33.0	25.4	38.0	
123	10.5	8.8	13.2	





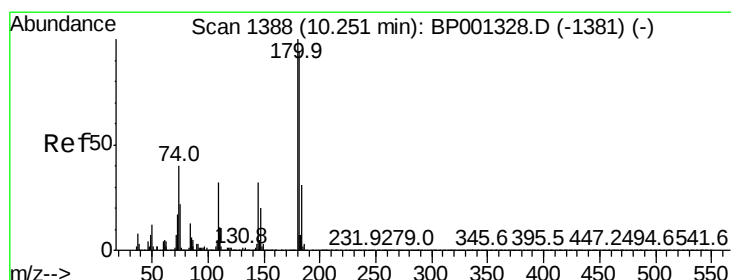
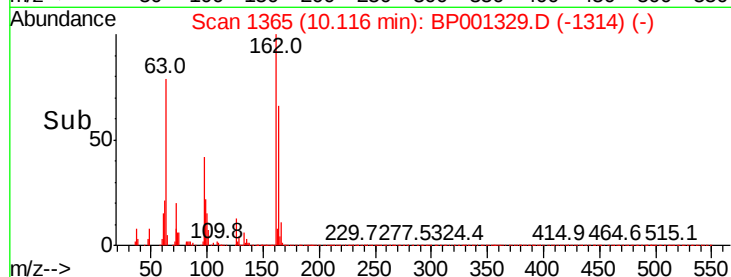
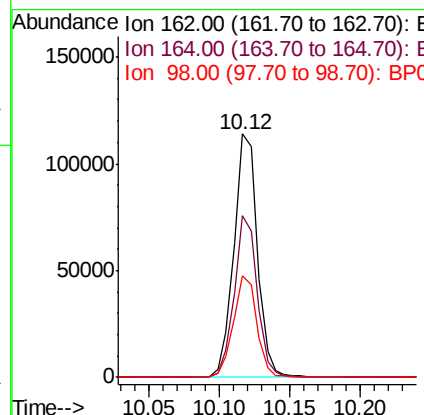
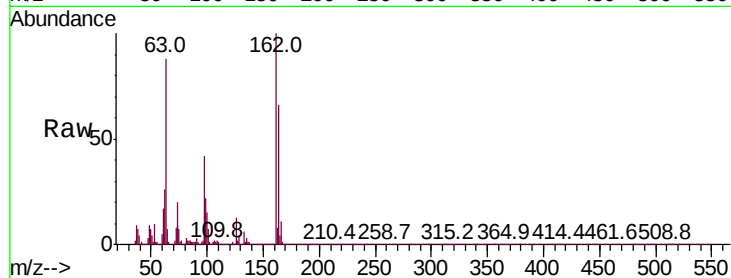
#29
2,4-Dichlorophenol
Concen: 59.641 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	66.3	45.9	85.9	
98	41.8	23.2	63.2	

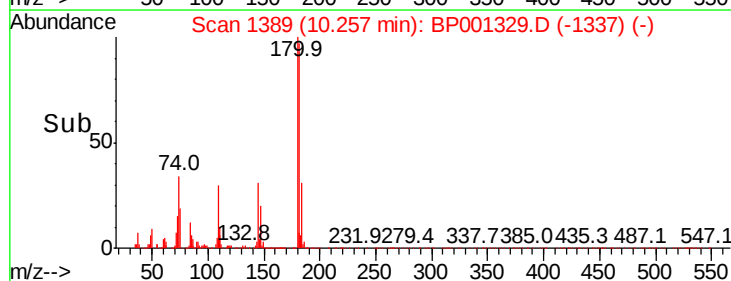
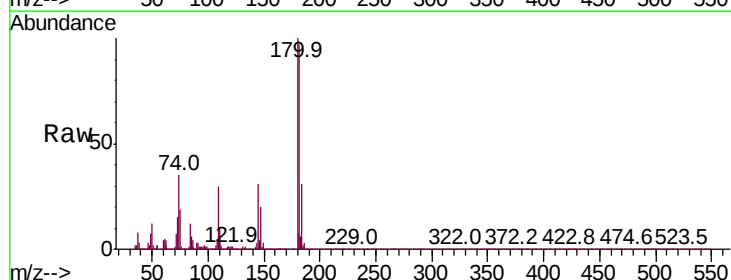
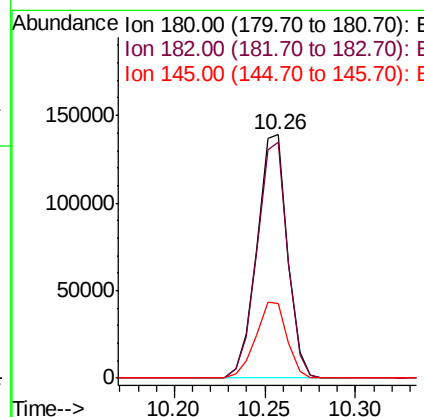
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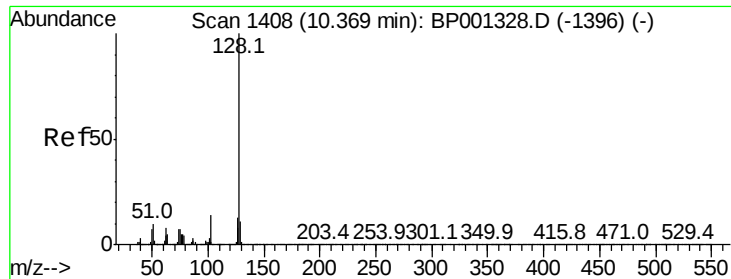
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#30
1,2,4-Trichlorobenzene
Concen: 62.766 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	97.1	75.0	112.6	
145	30.6	25.8	38.8	





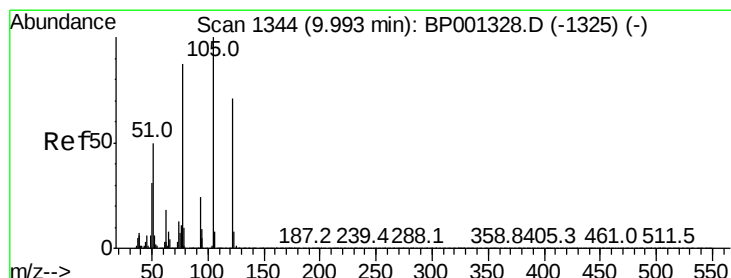
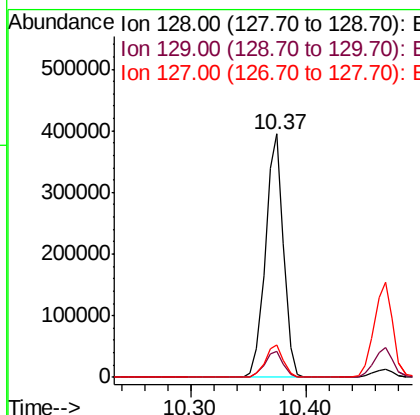
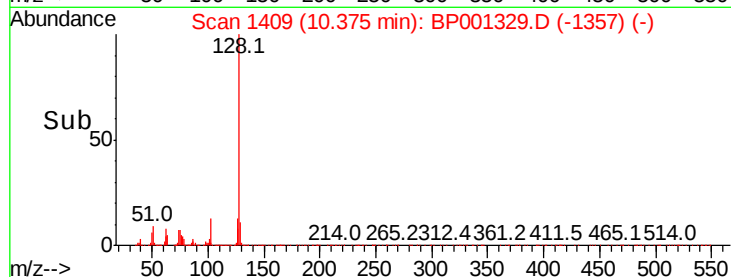
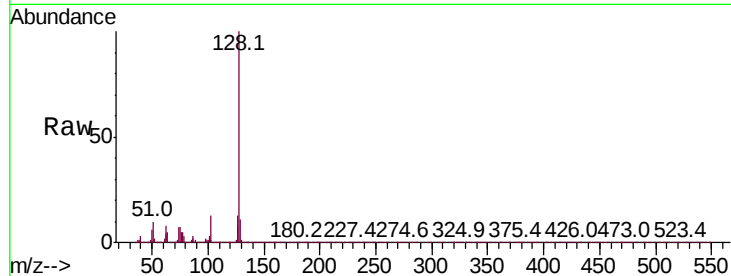
#31
Naphthalene
Concen: 57.662 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.5	8.9	13.3	
127	13.3	10.7	16.1	

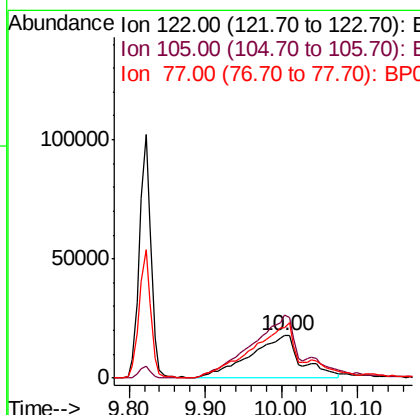
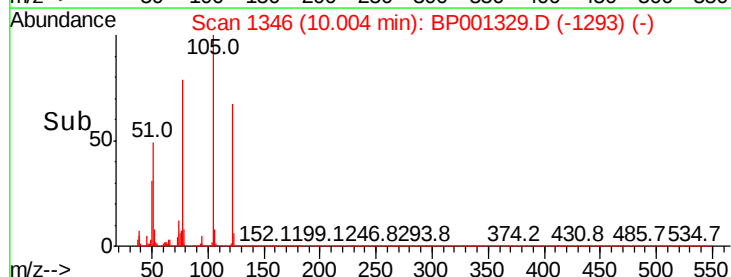
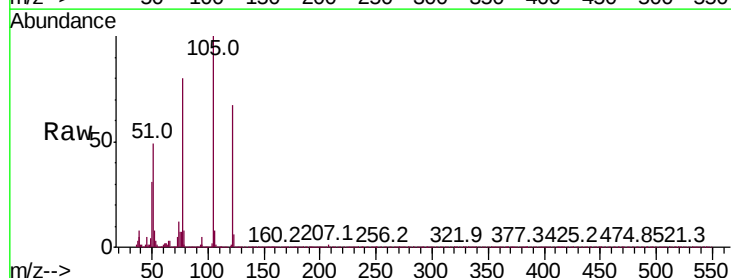
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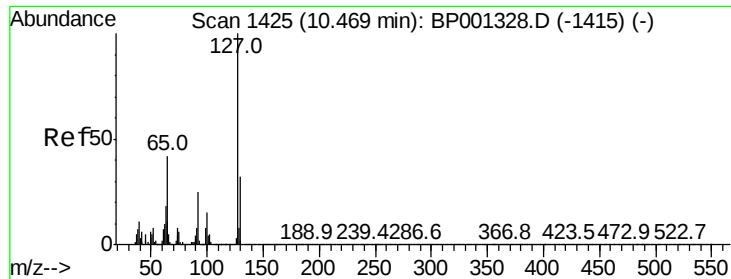
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#32
Benzoic acid
Concen: 60.244 ng m
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	149.5	118.5	158.5	
77	118.9	101.3	141.3	





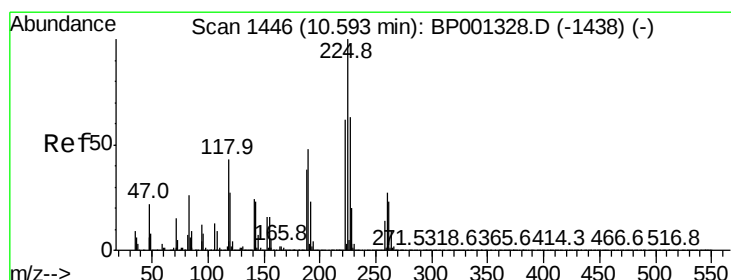
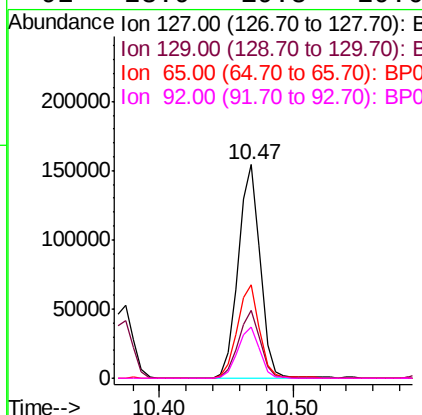
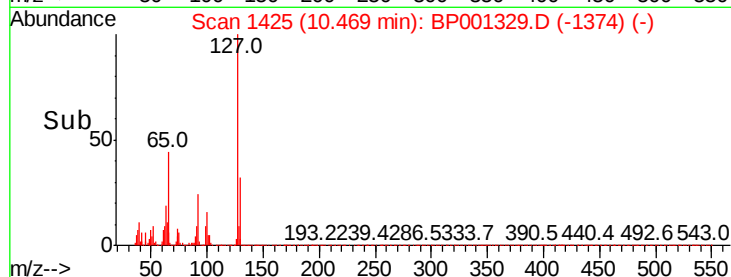
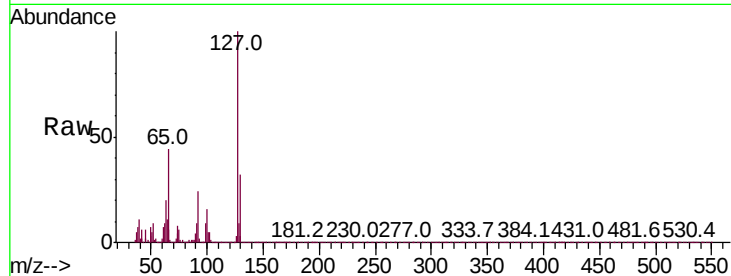
#33
4-Chloroaniline
Concen: 54.315 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp Lower	Upper
127	100		
129	31.5	25.2	37.8
65	43.8	33.6	50.4
92	23.9	19.8	29.6

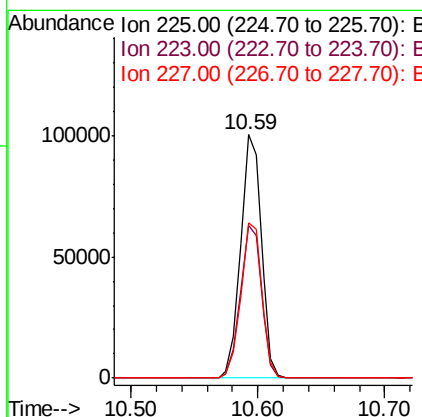
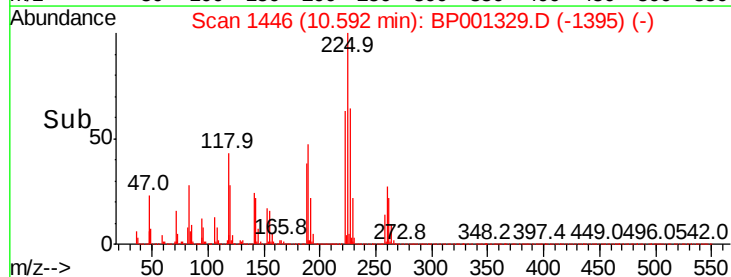
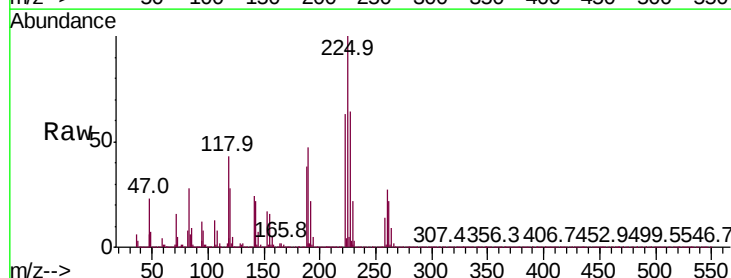
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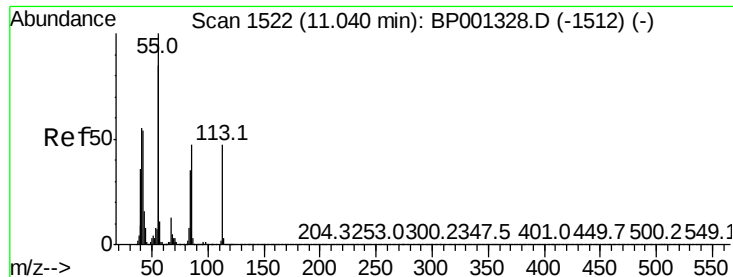
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#34
Hexachlorobutadiene
Concen: 68.964 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	62.9	49.2	73.8
227	63.8	50.3	75.5





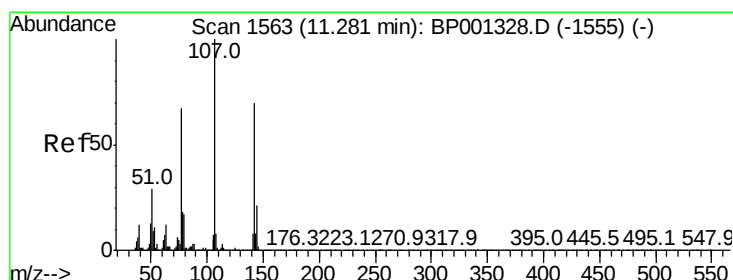
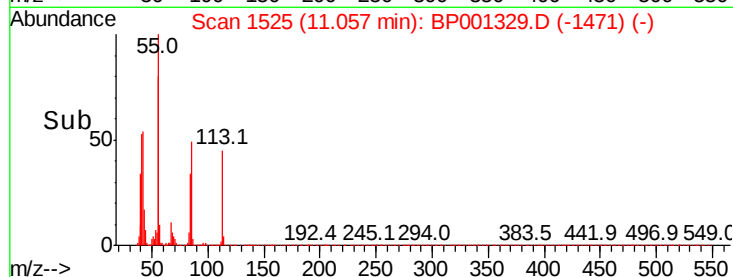
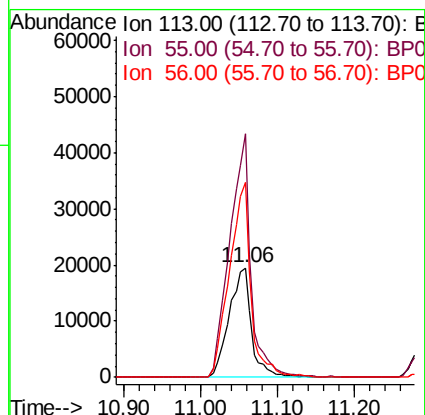
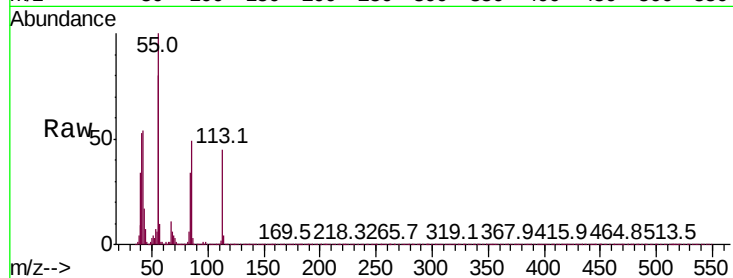
#35
Caprolactam
Concen: 51.634 ng
RT: 11.06 min Scan# 1525
Delta R.T. 0.02 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
113	100		
55	222.0	191.5	231.5
56	178.0	160.5	200.5

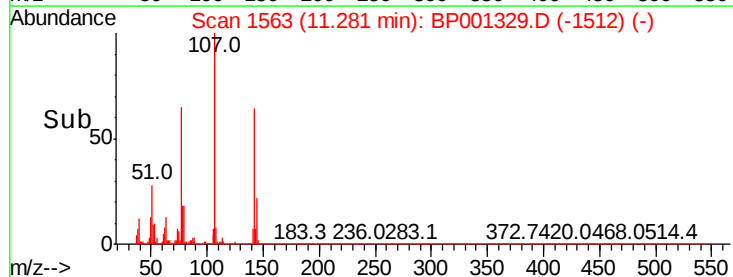
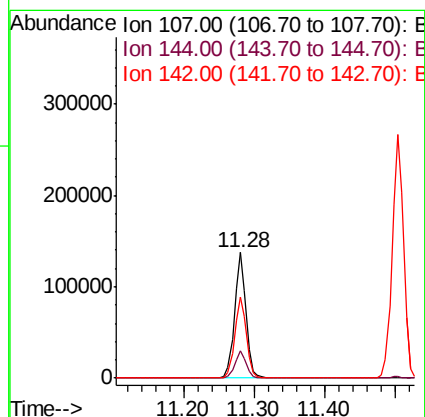
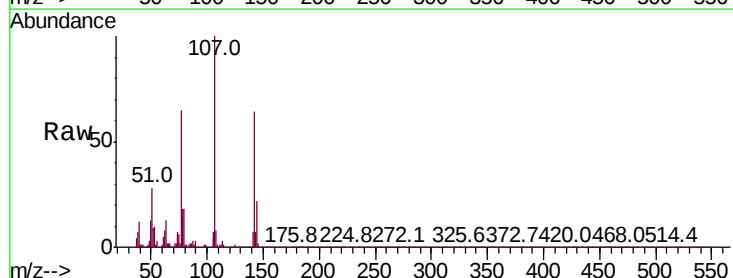
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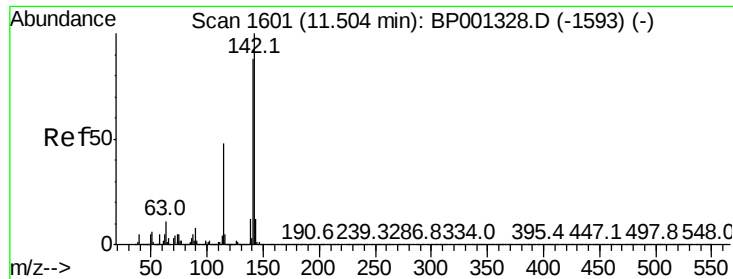
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#36
4-Chloro-3-methylphenol
Concen: 58.328 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.9	16.9	25.3
142	64.3	55.9	83.9





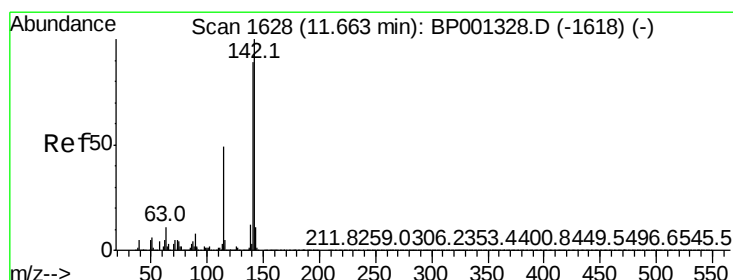
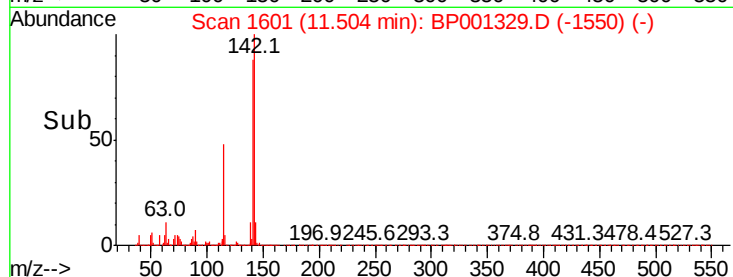
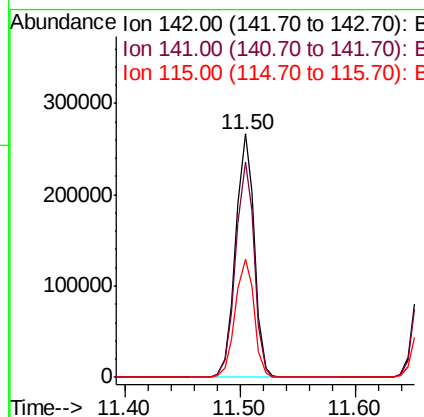
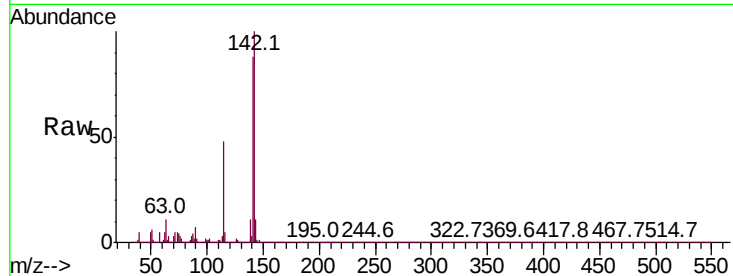
#37
2-Methylnaphthalene
Concen: 57.999 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
142	100	297397		
141	88.5	70.2	105.4	
115	48.3	38.7	58.1	

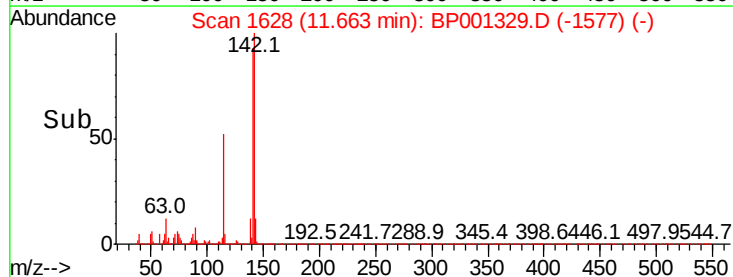
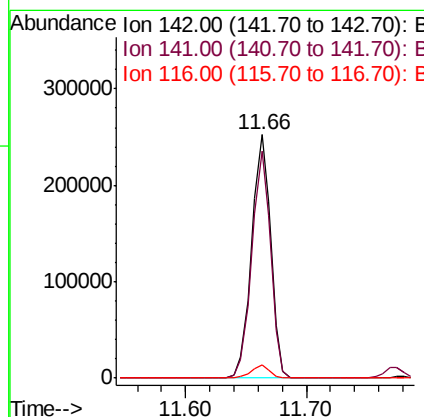
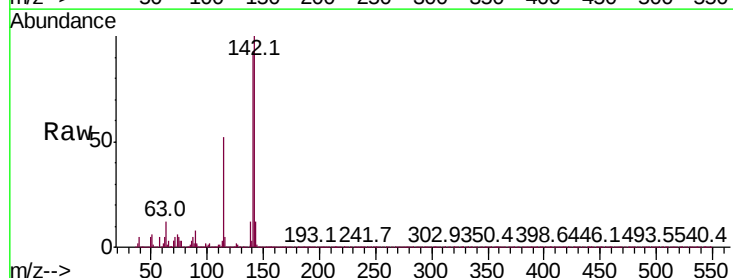
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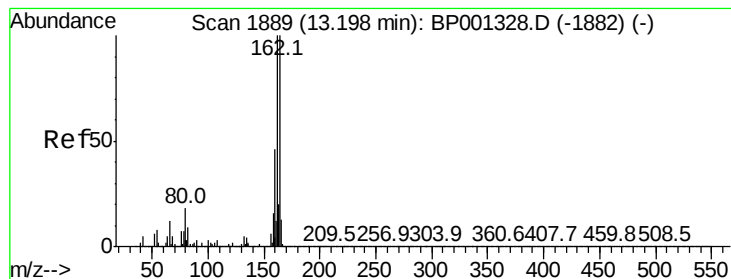
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#38
1-Methylnaphthalene
Concen: 57.682 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	279395		
141	93.1	71.3	106.9	
116	5.3	4.2	6.2	





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.20 min Scan# 1890

Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

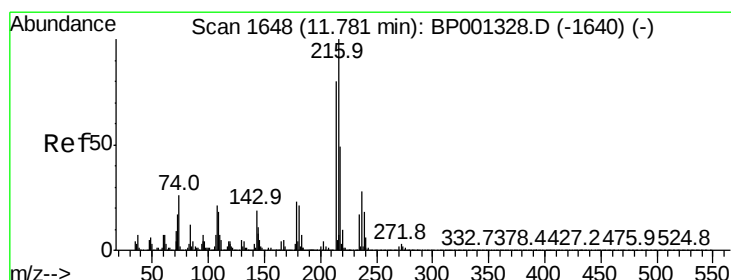
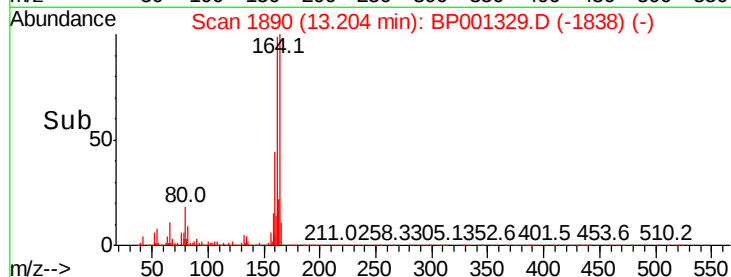
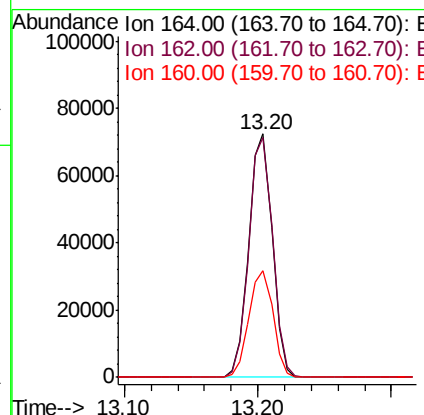
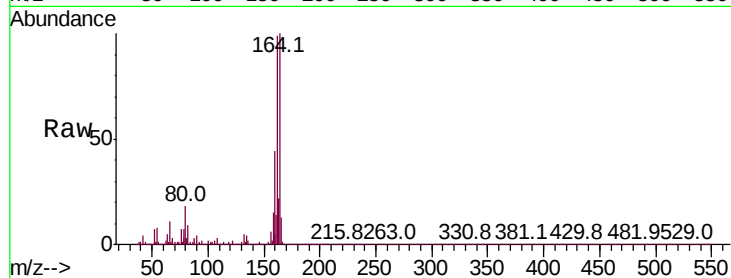
ClientSampleId :

SSTDICC050

Tot Ion:	164	Resp:	87439
Ion Ratio	Lower	Upper	
164	100		
162	98.6	80.3	120.5
160	44.0	36.6	54.8

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 61.771 ng

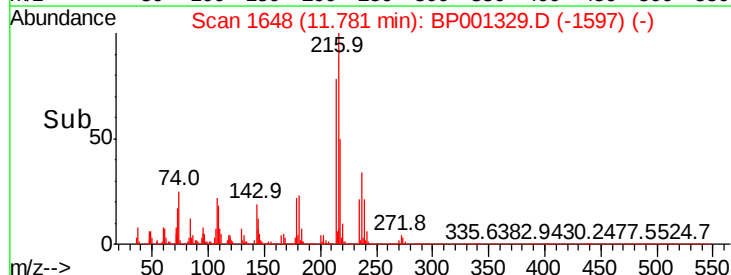
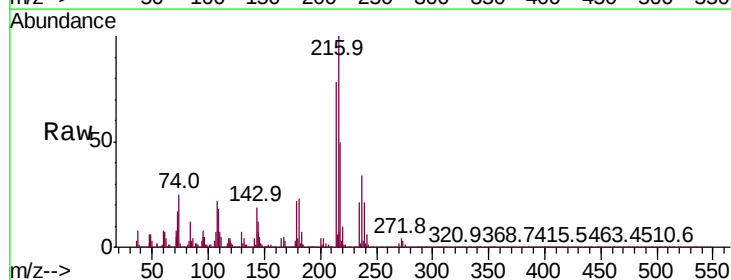
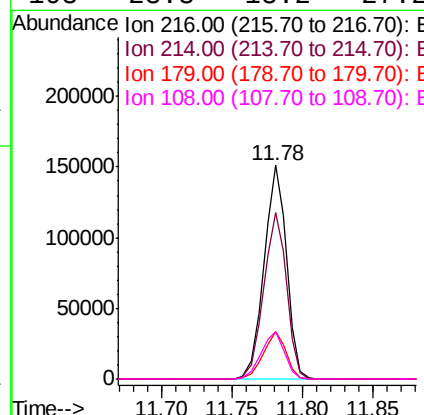
RT: 11.78 min Scan# 1648

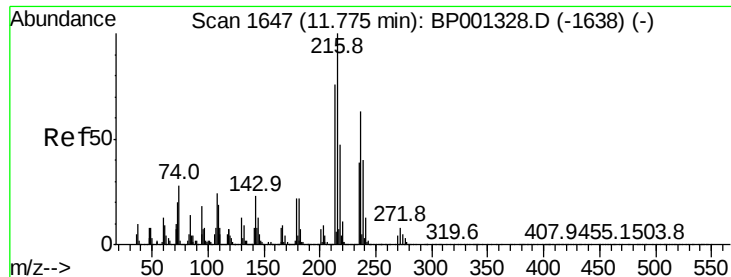
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	216	Resp:	170215
Ion Ratio	Lower	Upper	
216	100		
214	78.9	62.6	94.0
179	22.3	18.1	27.1
108	23.3	18.2	27.2





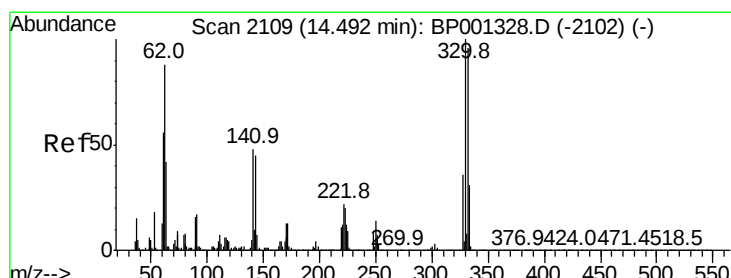
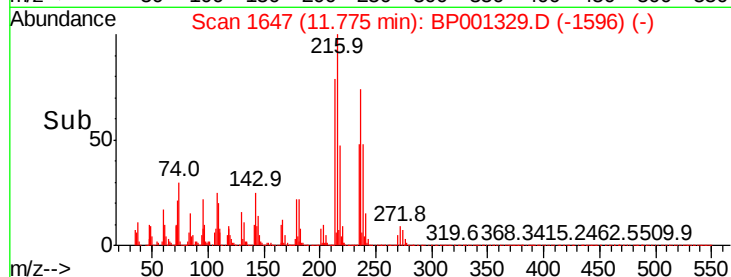
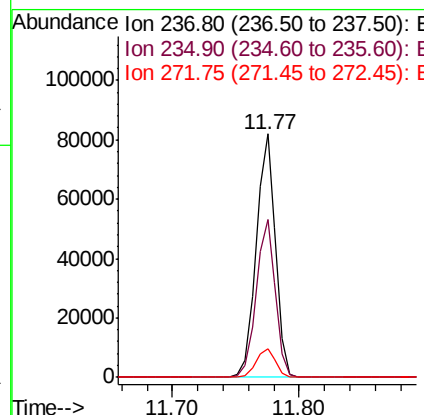
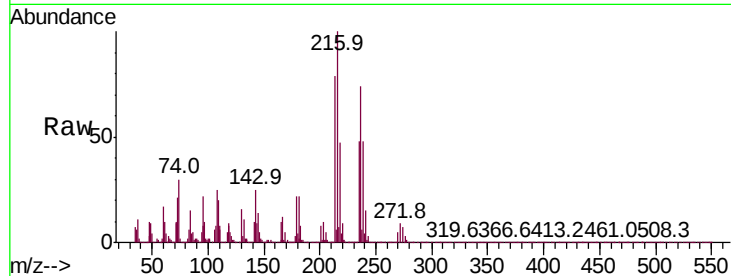
#41
Hexachlorocyclopentadiene
Concen: 68.213 ng
RT: 11.77 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampled :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
237	100	86714		
235	64.7	41.9	81.9	
272	12.0	0.0	32.0	

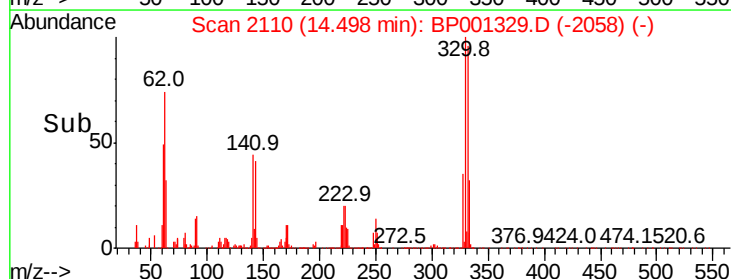
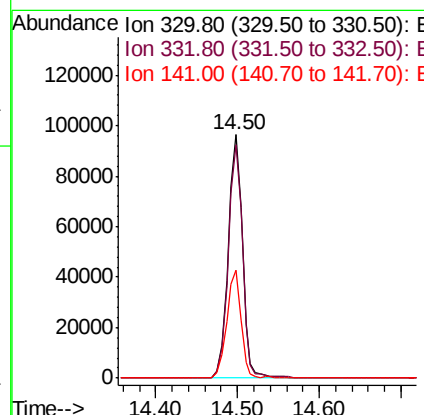
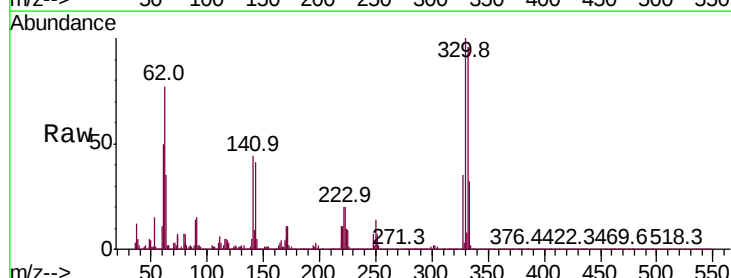
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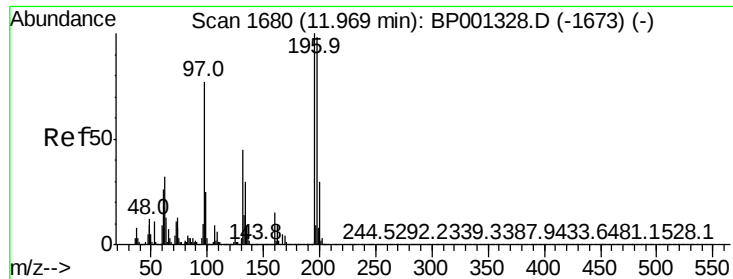
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#42
2,4,6-Tribromophenol
Concen: 139.421 ng
RT: 14.50 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	116849		
332	96.3	78.7	118.1	
141	45.2	36.2	54.4	





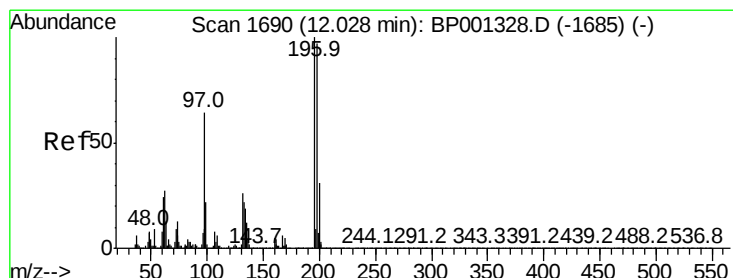
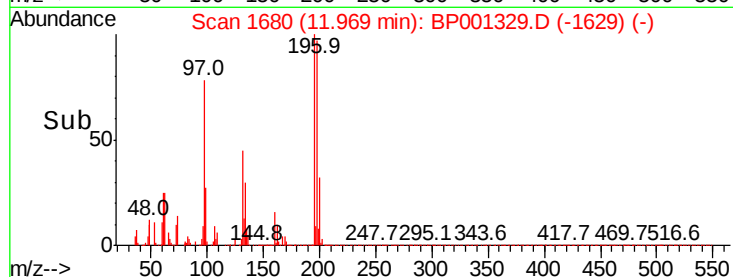
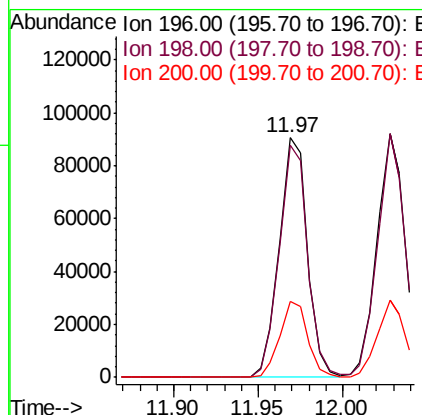
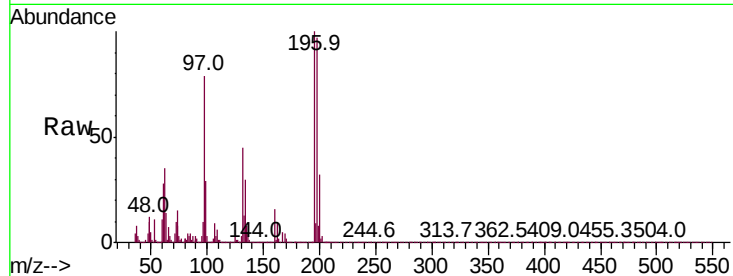
#43
2,4,6-Trichlorophenol
Concen: 58.570 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
196	100	105381		
198	97.1	78.6	118.0	
200	31.7	24.3	36.5	

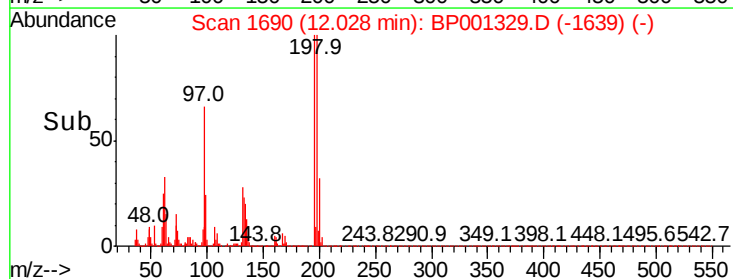
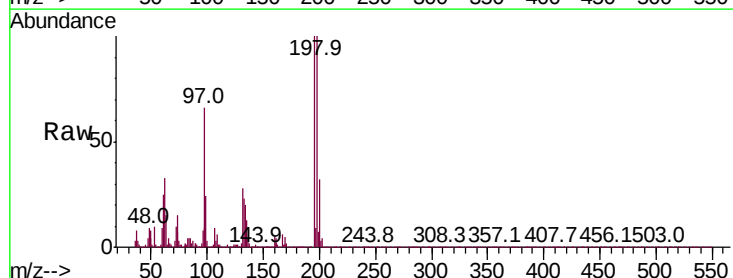
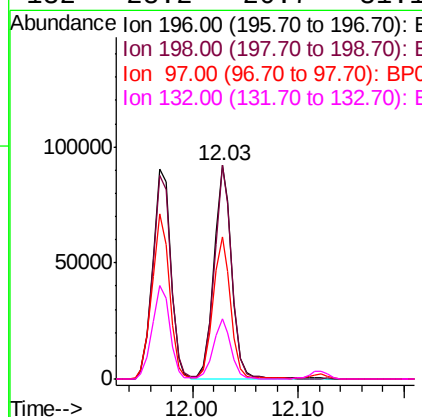
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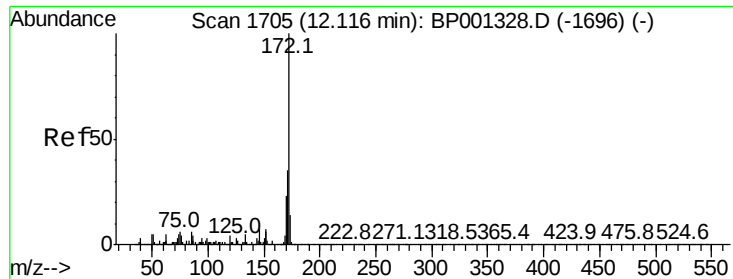
Sohil
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#44
2,4,5-Trichlorophenol
Concen: 59.024 ng
RT: 12.03 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	110032		
198	99.9	77.7	116.5	
97	66.4	50.7	76.1	
132	28.2	20.7	31.1	





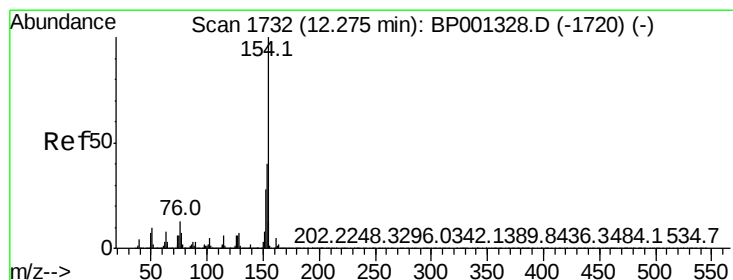
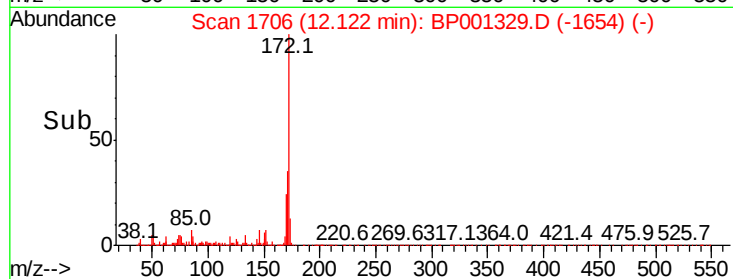
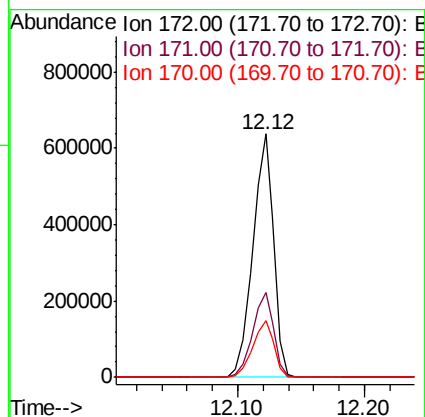
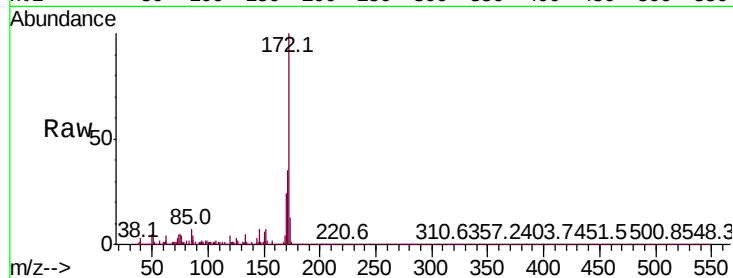
#45
2-Fluorobiphenyl
Concen: 121.861 ng
RT: 12.12 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.7	41.5
170	23.6	18.6	28.0

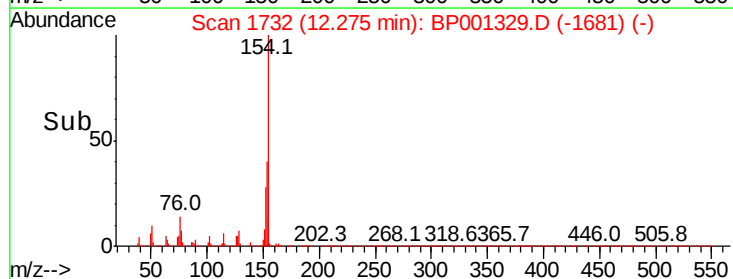
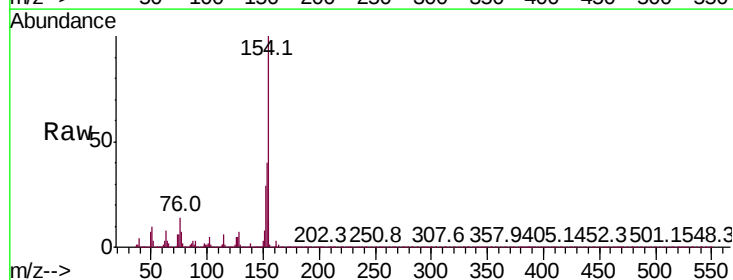
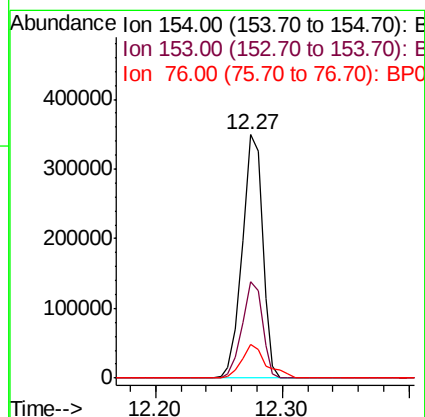
Manual Integrations
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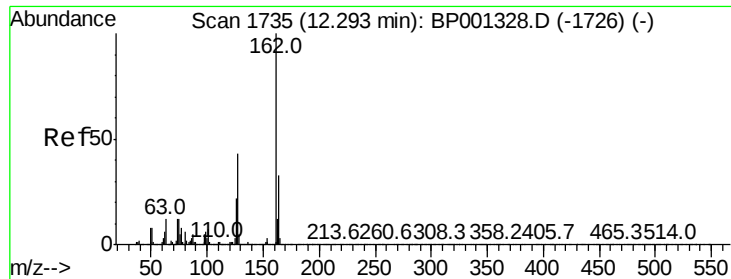
Sohil
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#46
1,1'-Biphenyl
Concen: 57.070 ng
RT: 12.27 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.2	60.2
76	14.0	0.0	33.1





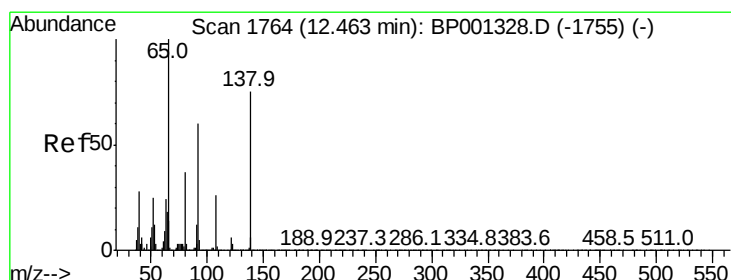
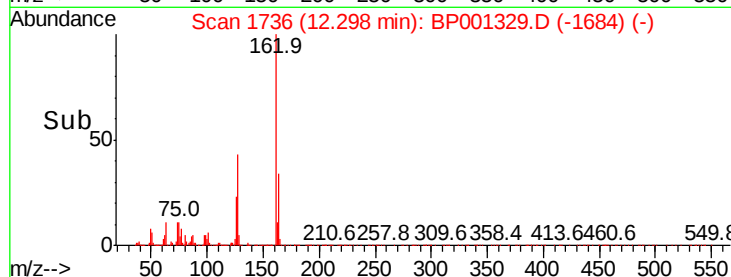
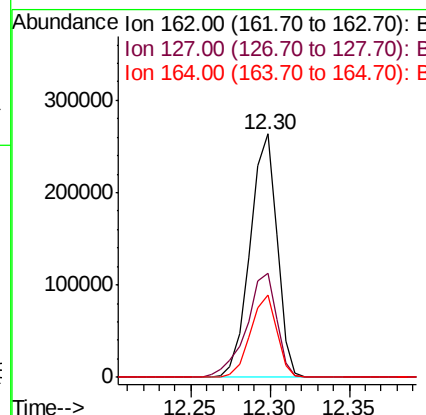
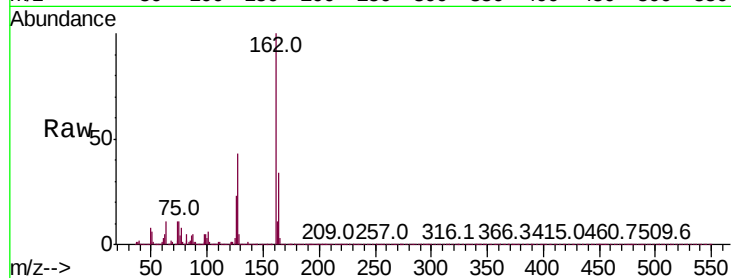
#47
2-Chloronaphthalene
Concen: 57.470 ng
RT: 12.30 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
162	100		
127	42.7	34.2	51.4
164	33.7	26.4	39.6

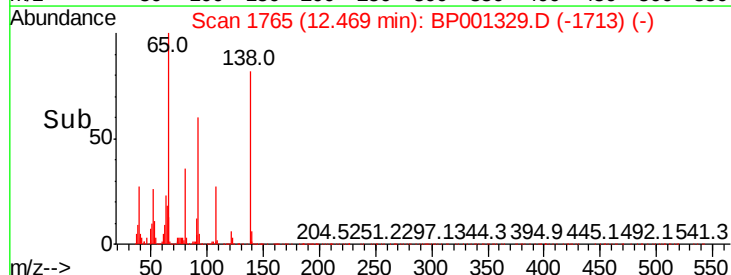
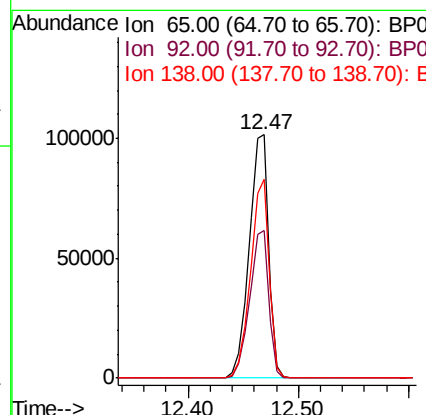
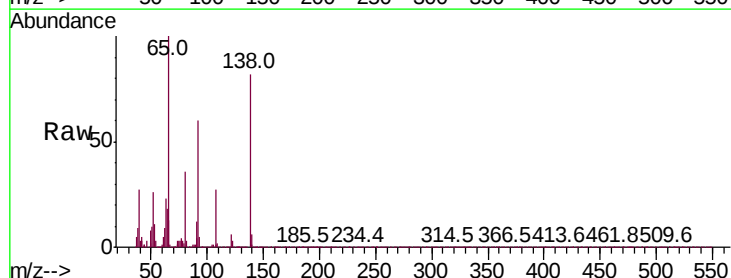
Manual Integrations
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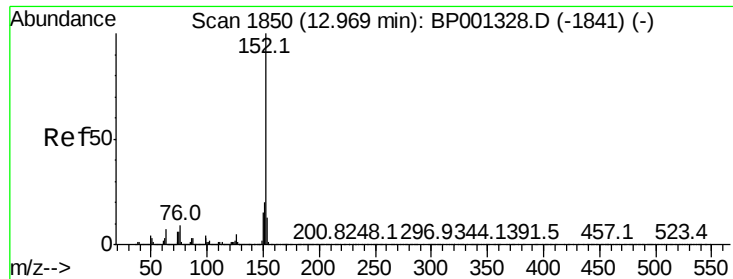
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#48
2-Nitroaniline
Concen: 59.464 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
65	100		
92	60.5	48.3	72.5
138	81.6	60.2	90.4





#49

Acenaphthylene

Concen: 56.091 ng

RT: 12.97 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

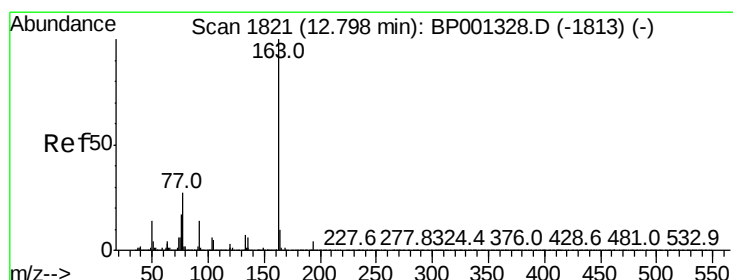
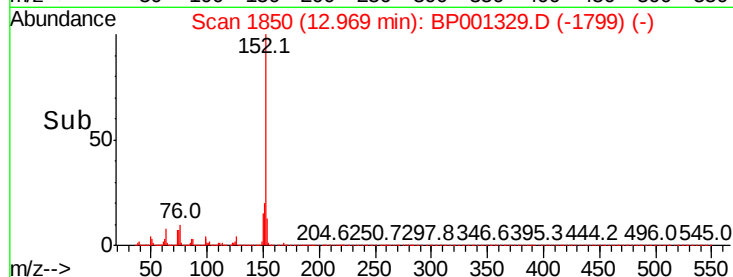
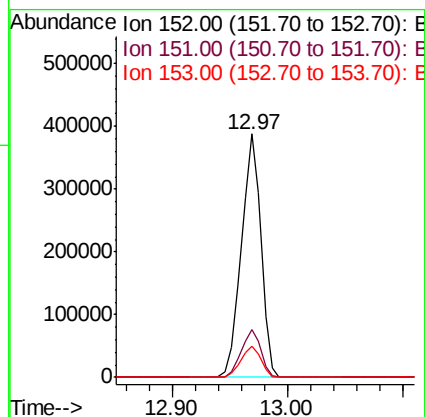
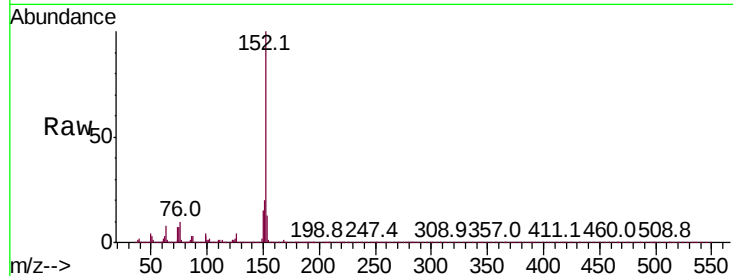
ClientSampleId :

SSTDICC050

Tot Ion:	152	Resp:	453836
Ion Ratio	Lower	Upper	
152	100		
151	19.6	16.2	24.2
153	12.9	10.4	15.6

Manual Integrations
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#50

Dimethylphthalate

Concen: 57.913 ng

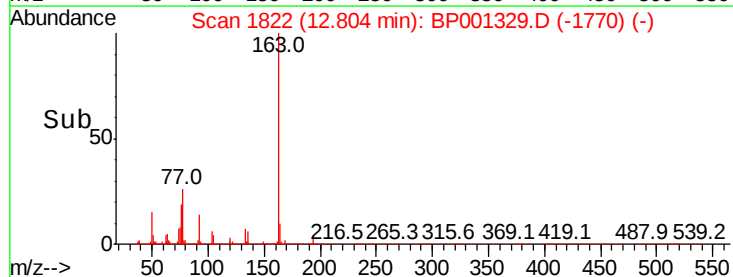
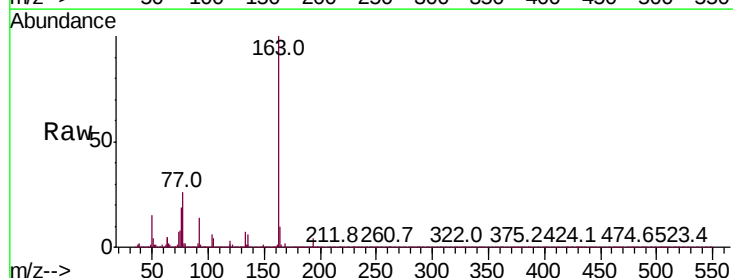
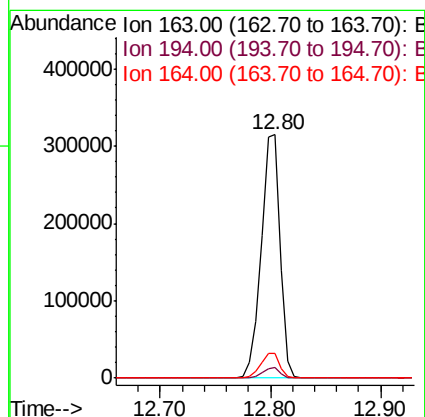
RT: 12.80 min Scan# 1822

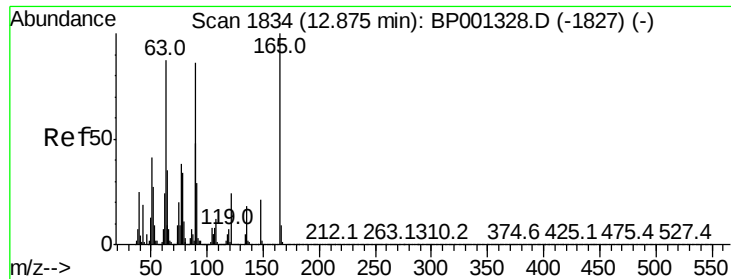
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	163	Resp:	378729
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.4	5.0
164	10.0	7.9	11.9





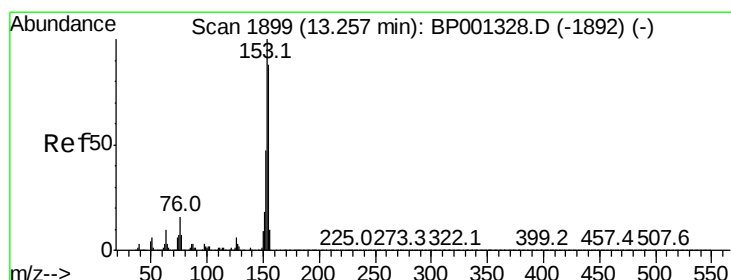
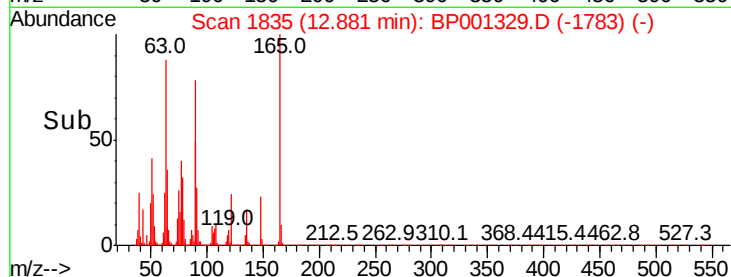
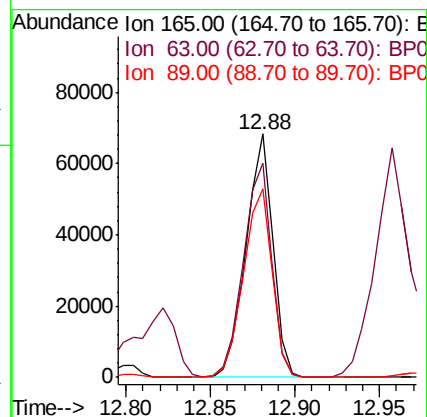
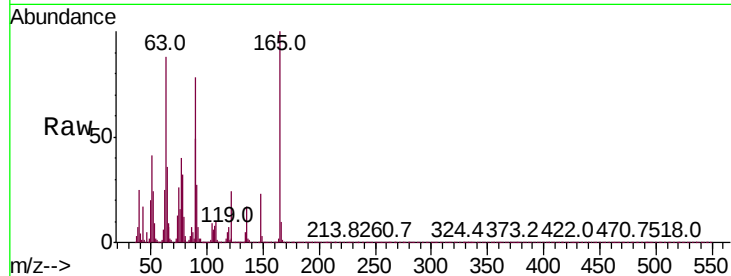
#51
2,6-Dinitrotoluene
Concen: 54.301 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
165	100		
63	87.8	71.3	106.9
89	77.7	68.5	102.7

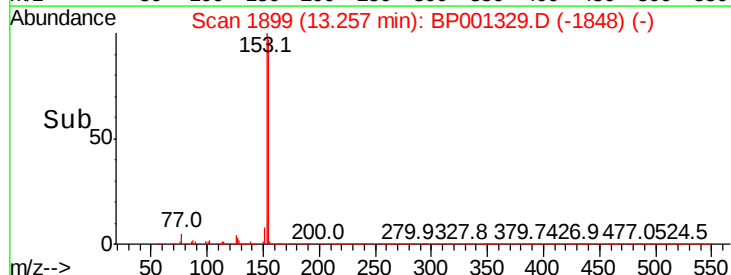
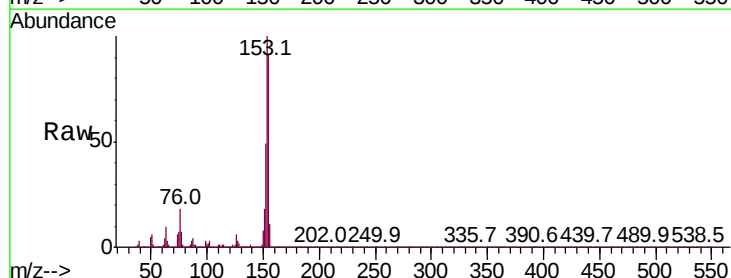
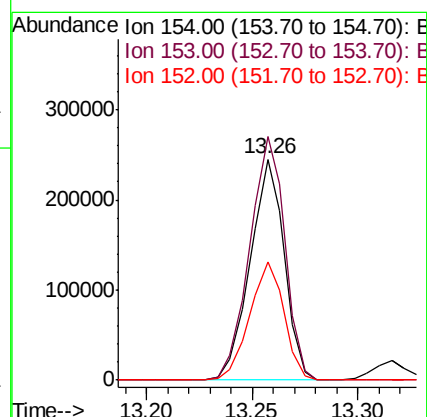
Manual Integrations
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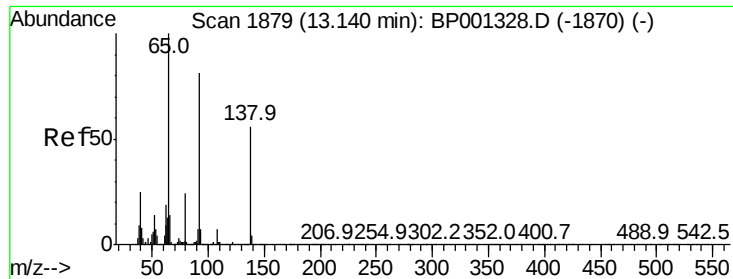
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#52
Acenaphthene
Concen: 56.335 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.6	135.8
152	53.8	42.4	63.6





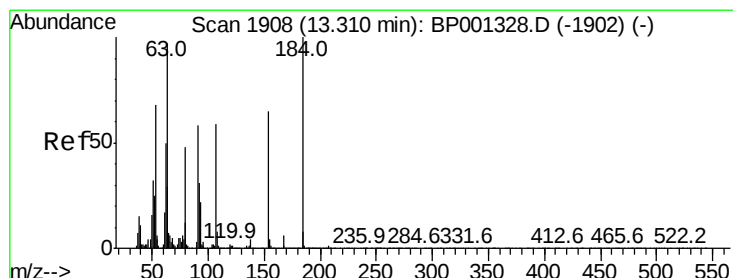
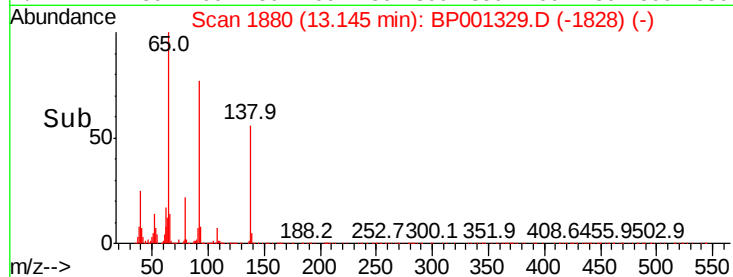
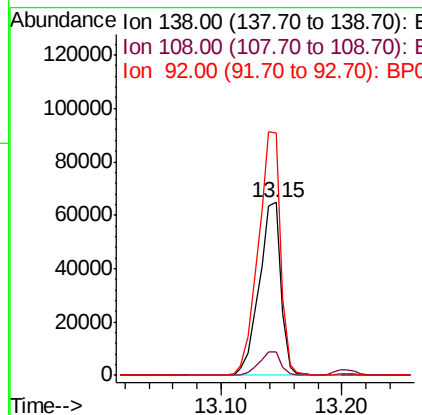
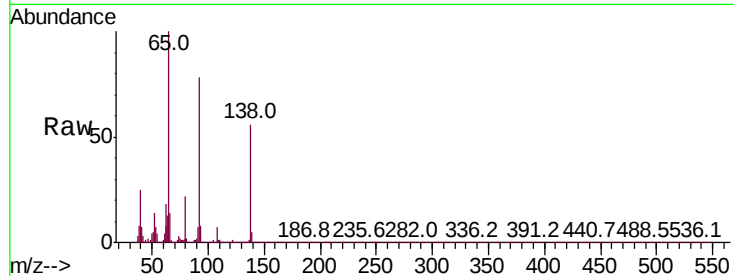
#53
3-Nitroaniline
Concen: 51.992 ng
RT: 13.15 min Scan# 1880
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion:138 Resp: 81761
Ion Ratio Lower Upper
138 100
108 13.3 10.1 15.1
92 140.1 114.6 172.0

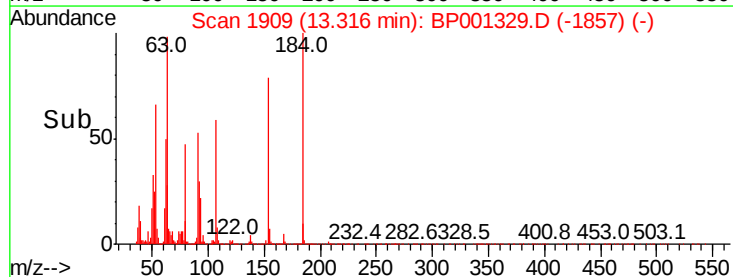
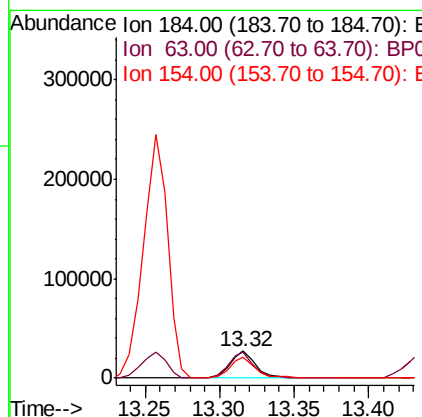
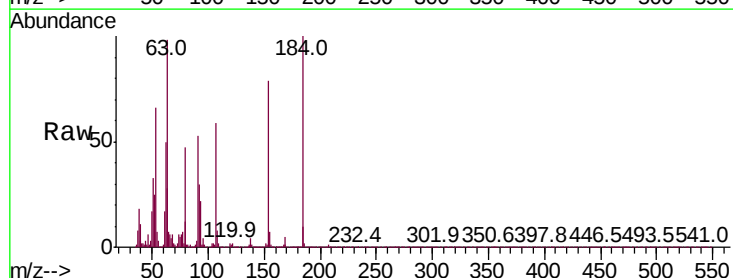
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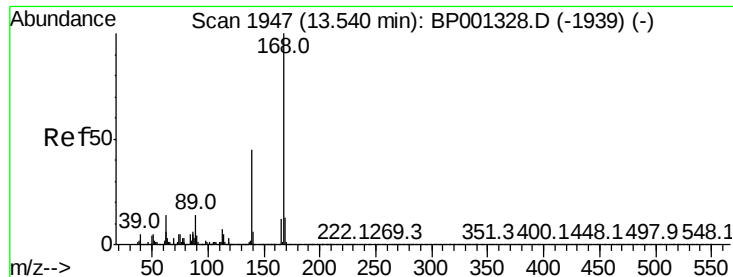
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#54
2,4-Dinitrophenol
Concen: 66.190 ng
RT: 13.32 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion:184 Resp: 32493
Ion Ratio Lower Upper
184 100
63 97.9 78.6 117.8
154 79.2 62.2 93.2





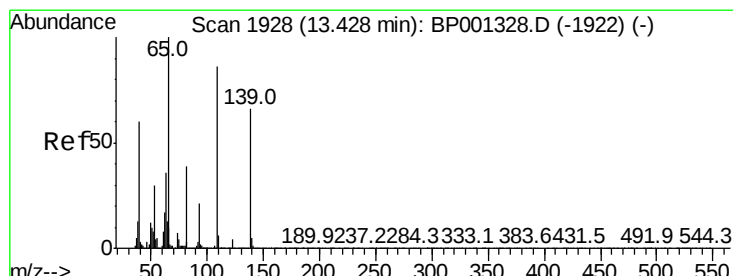
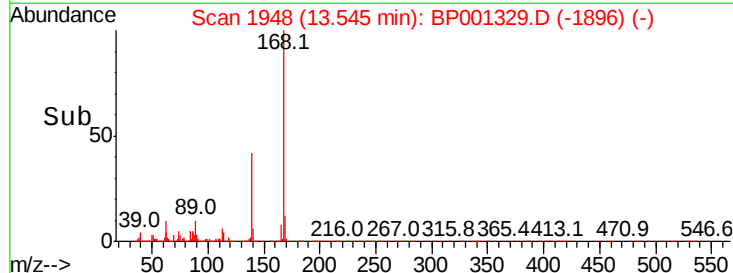
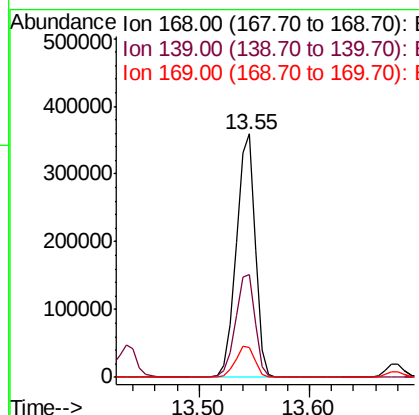
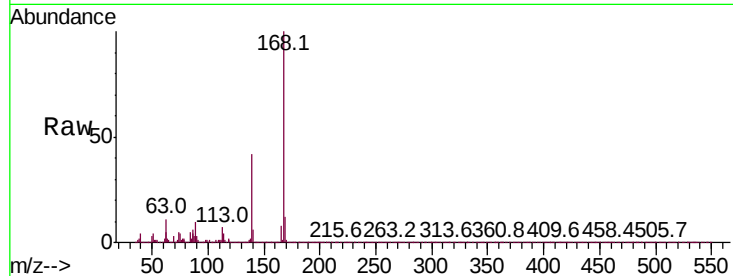
#55
Dibenzofuran
Concen: 59.045 ng
RT: 13.55 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
168	100		
139	42.3	35.8	53.8
169	12.4	10.5	15.7

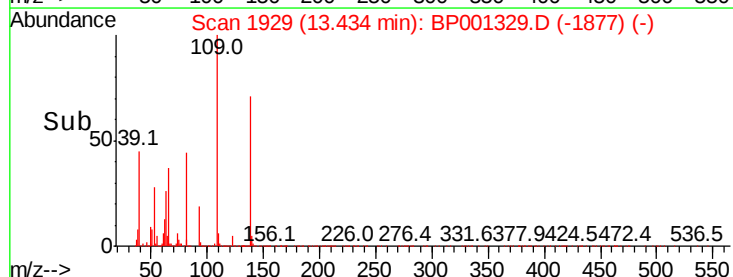
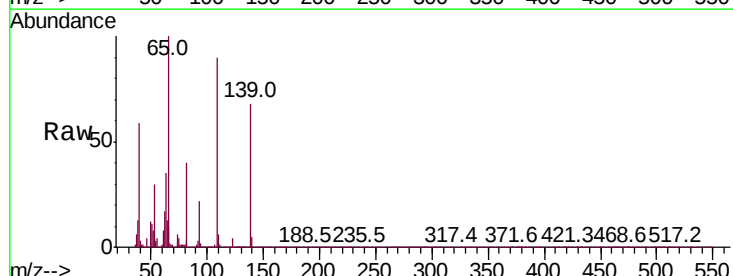
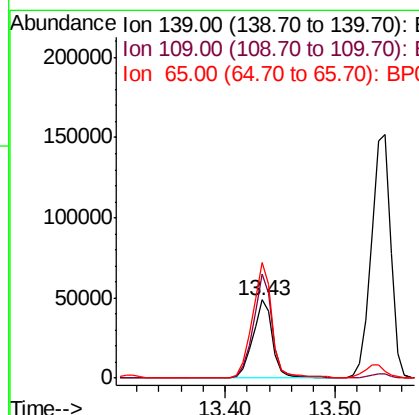
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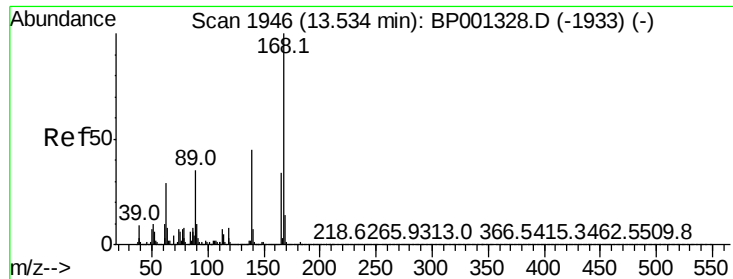
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#56
4-Nitrophenol
Concen: 54.470 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
139	100		
109	133.4	110.1	150.1
65	147.7	131.3	171.3





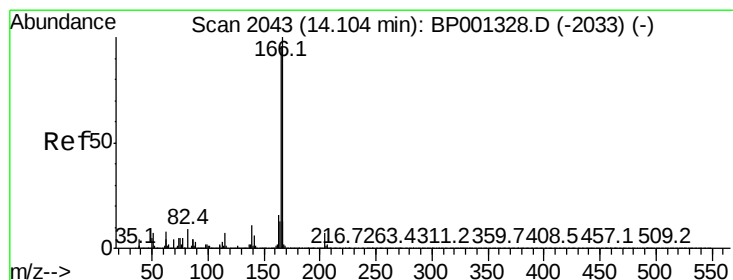
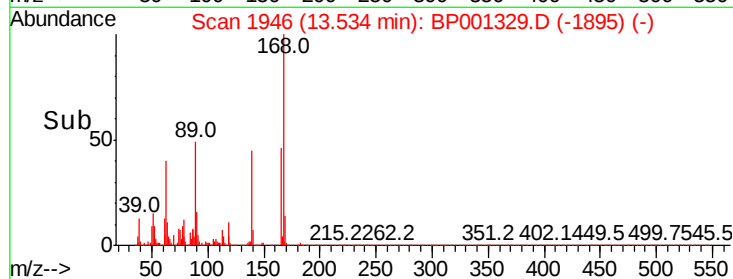
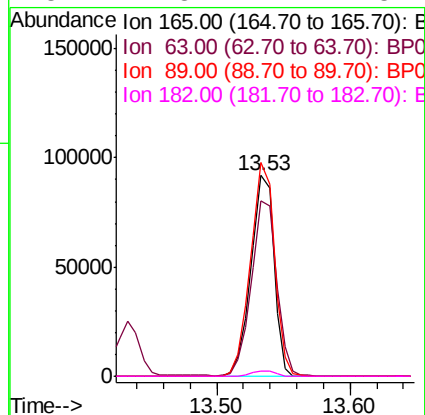
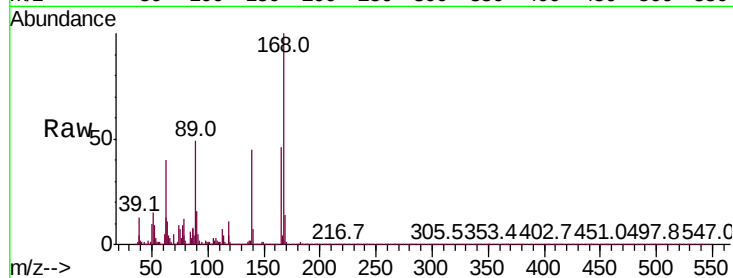
#57
2,4-Dinitrotoluene
Concen: 61.919 ng
RT: 13.53 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	87.8	67.6	101.4	
89	106.5	81.3	121.9	
182	2.8	2.2	3.2	

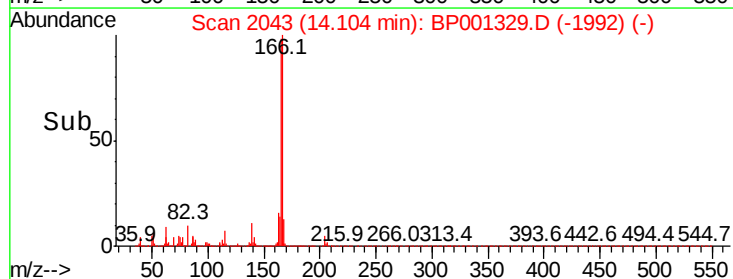
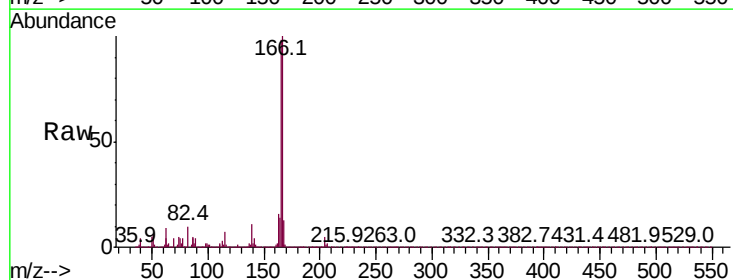
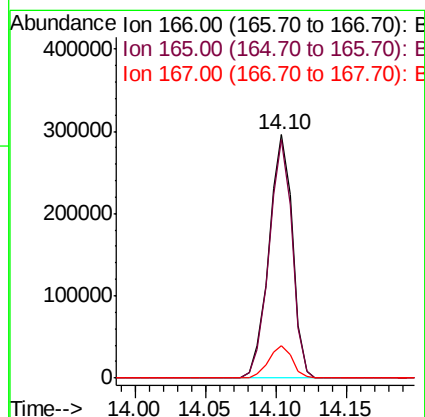
Manual Integrations
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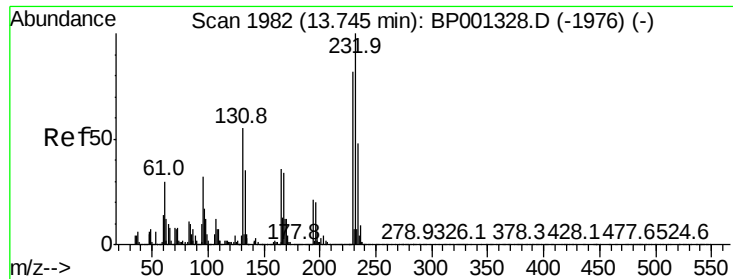
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#58
Fluorene
Concen: 59.261 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	98.1	76.9	115.3	
167	13.4	10.3	15.5	





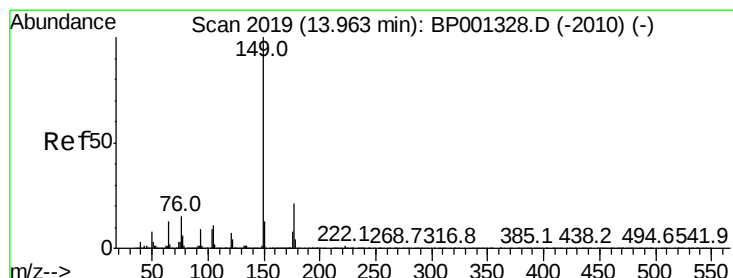
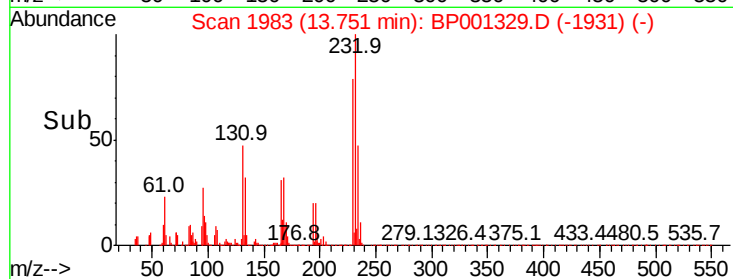
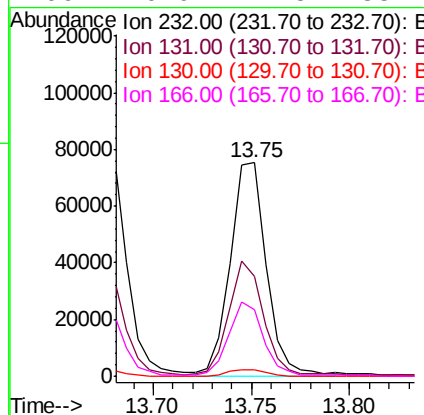
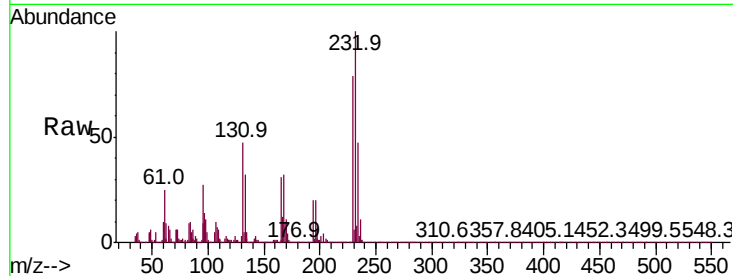
#59
2,3,4,6-Tetrachlorophenol
Concen: 61.994 ng/ml
RT: 13.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
232	100		
131	45.4	36.1	54.1
130	2.9	2.5	3.7
166	26.9	22.5	33.7

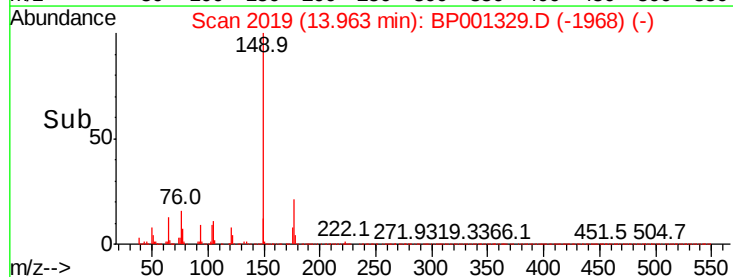
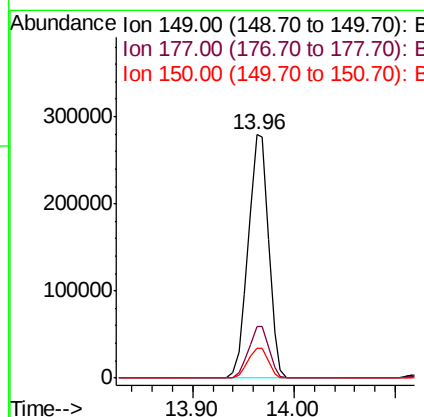
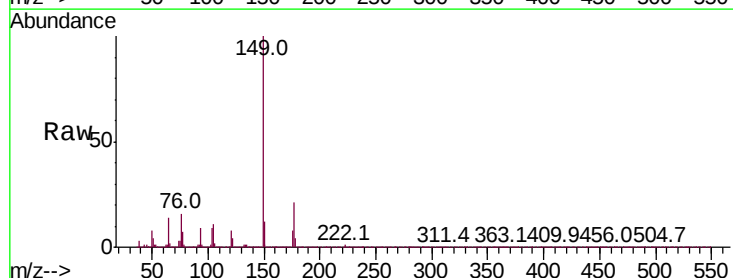
Manual Integrations
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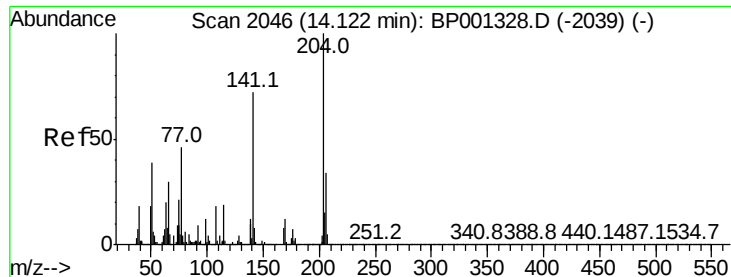
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#60
Diethylphthalate
Concen: 57.549 ng/ml
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.4	10.2	15.4





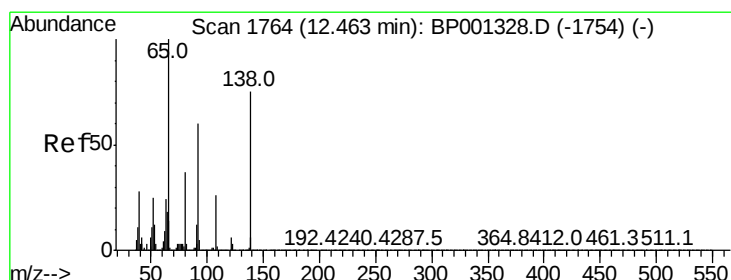
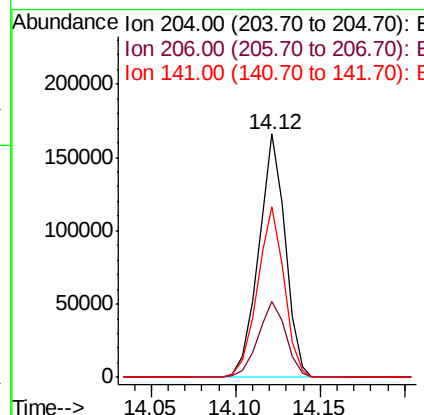
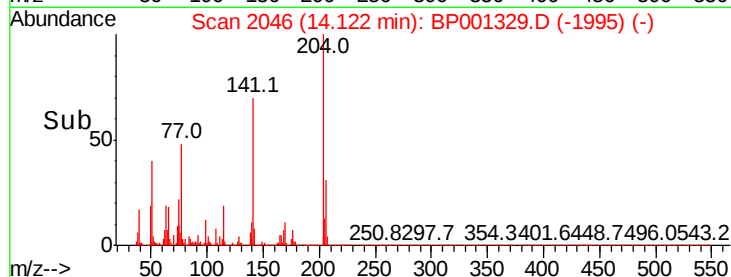
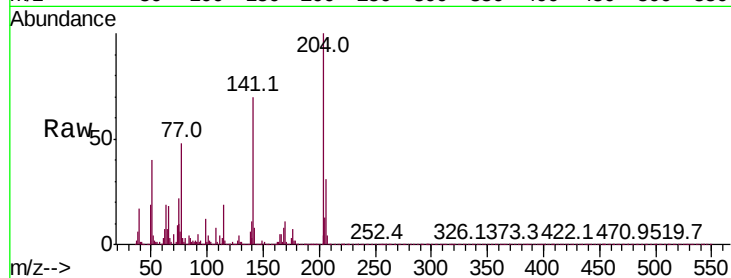
#61
4-Chlorophenyl-phenylether
Concen: 60.868 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
204	100		
206	31.3	27.4	41.0
141	69.9	57.3	85.9

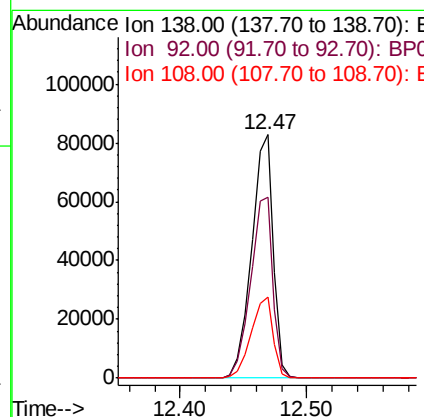
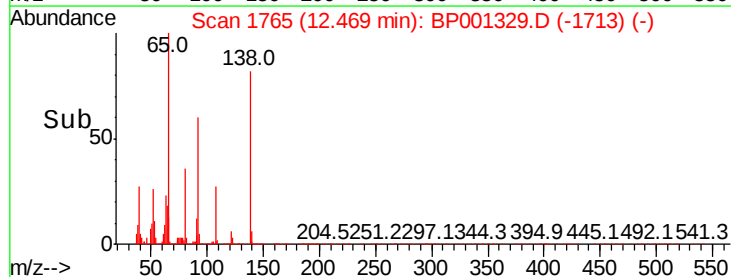
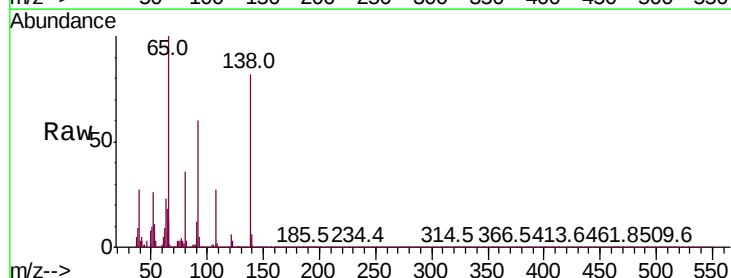
Manual Integrations
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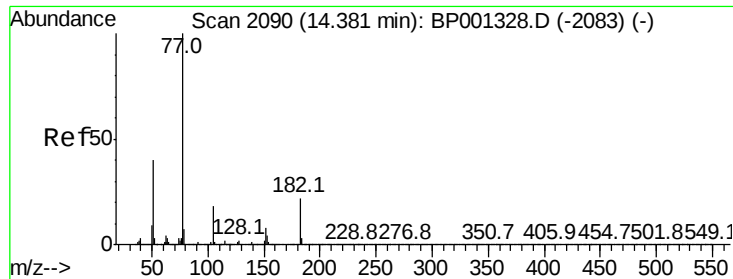
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#62
4-Nitroaniline
Concen: 53.924 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
138	100		
92	74.2	60.3	100.3
108	33.3	14.5	54.5





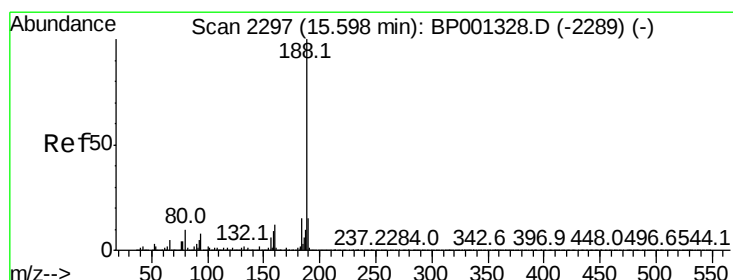
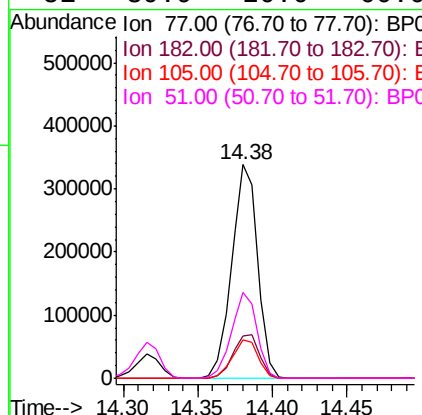
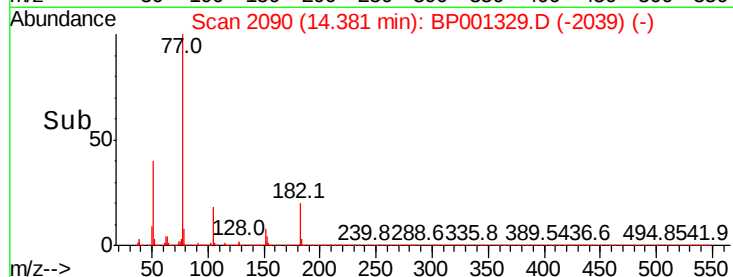
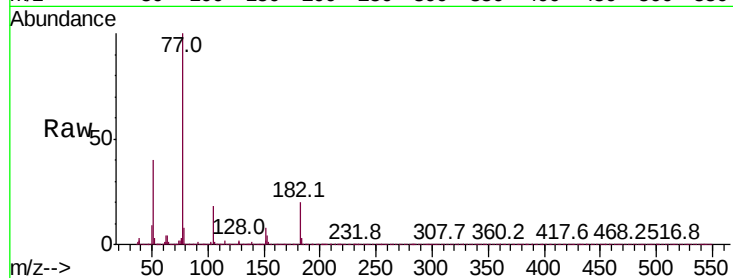
#63
Azobenzene
Concen: 56.251 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
77	100		
182	20.1	2.0	42.0
105	17.9	0.0	38.1
51	39.9	20.0	60.0

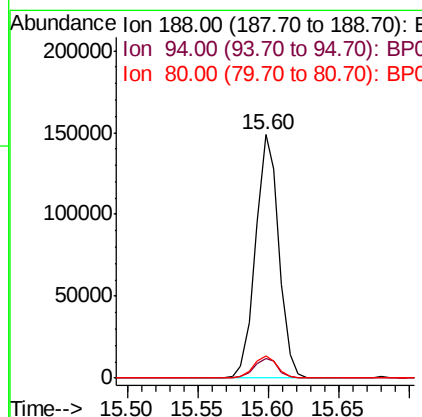
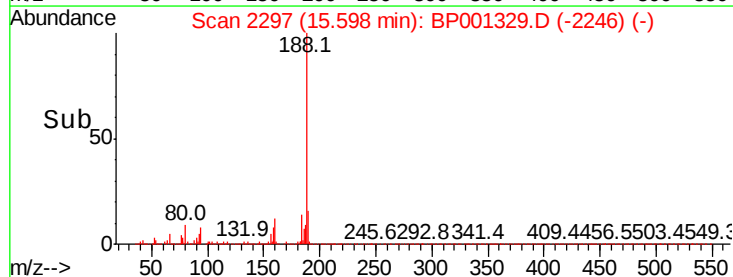
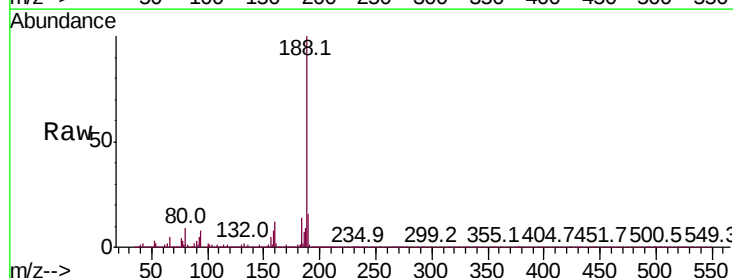
Manual Integrations
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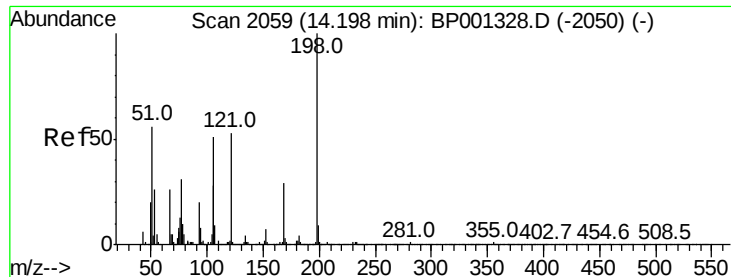
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.6	10.0
80	9.1	7.8	11.6





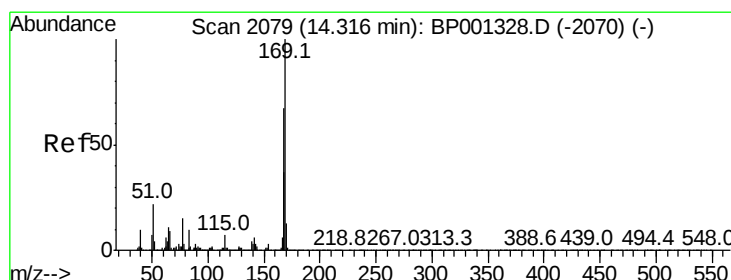
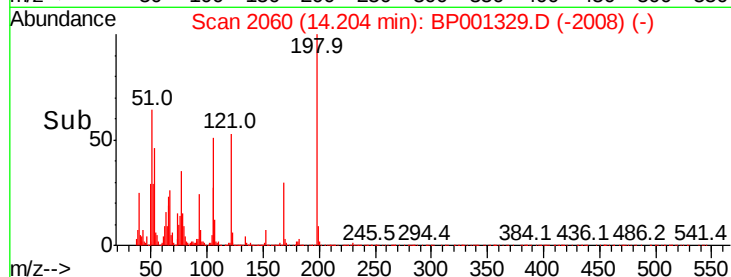
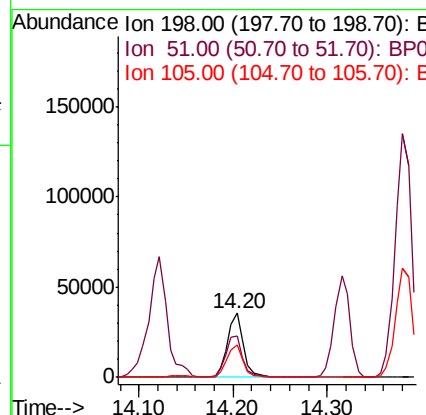
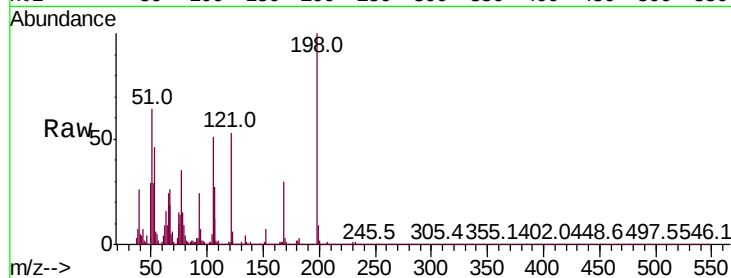
#65
4,6-Dinitro-2-methylphenol
Concen: 61.448 ng
RT: 14.20 min Scan# 2060
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
198	100		
51	64.1	47.4	87.4
105	51.0	33.1	73.1

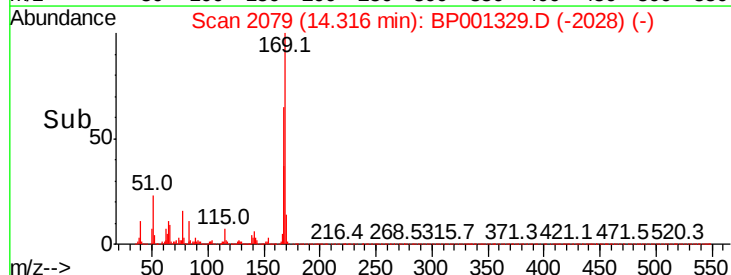
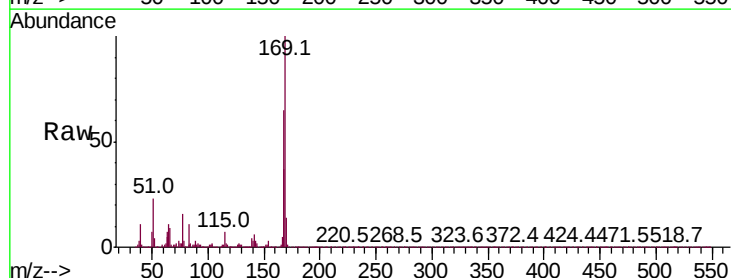
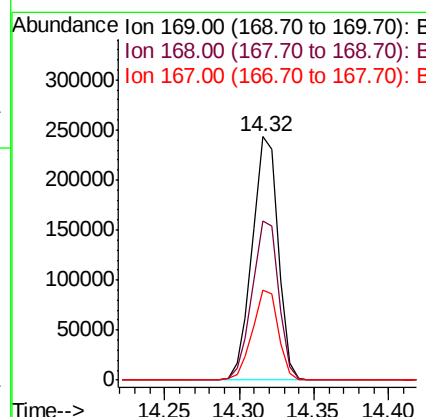
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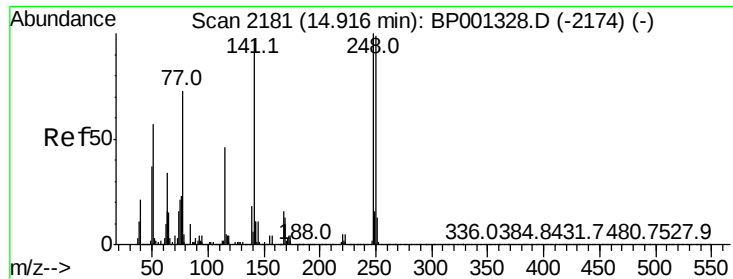
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#66
n-Nitrosodiphenylamine
Concen: 55.558 ng
RT: 14.32 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.3	53.4	80.2
167	36.9	29.4	44.0





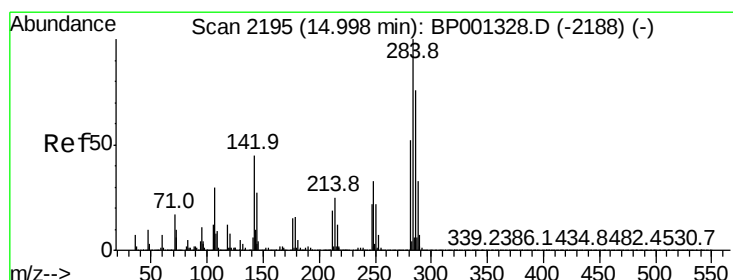
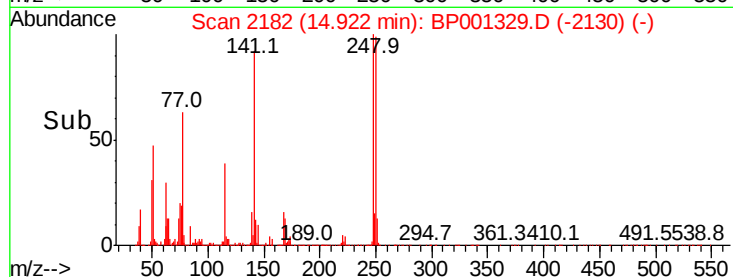
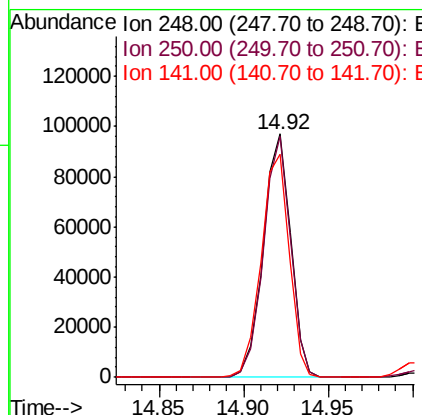
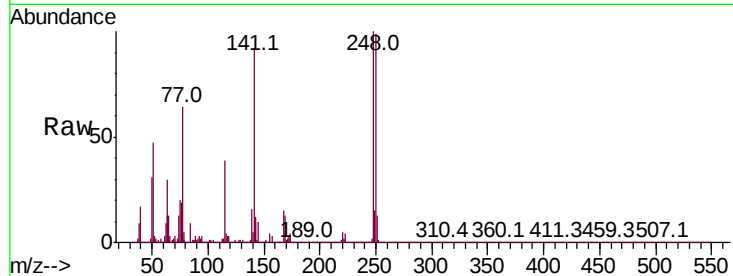
#67
4-Bromophenyl-phenylether
Concen: 58.426 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.8	79.3	118.9
141	91.6	77.5	116.3

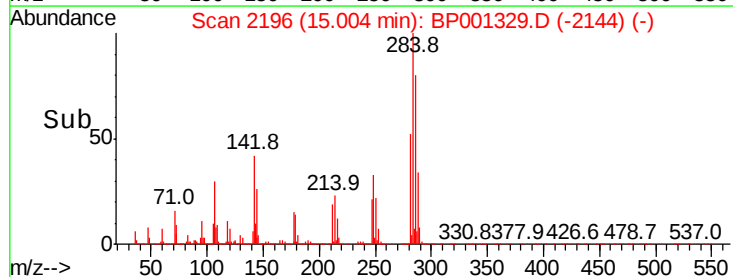
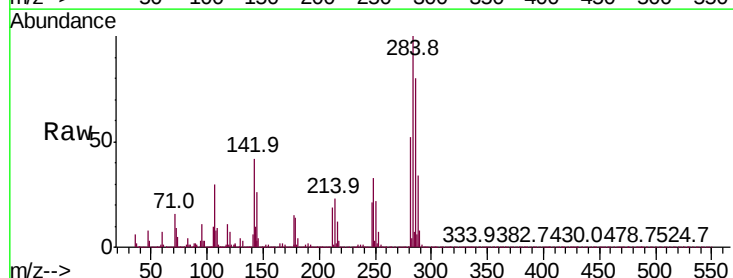
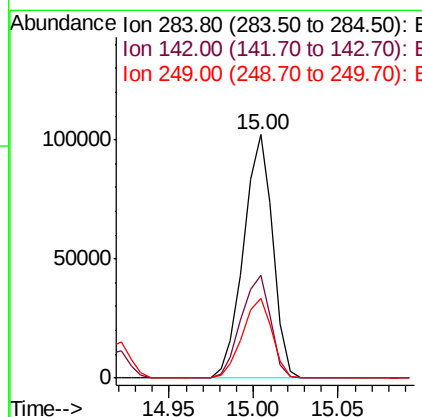
Manual Integrations
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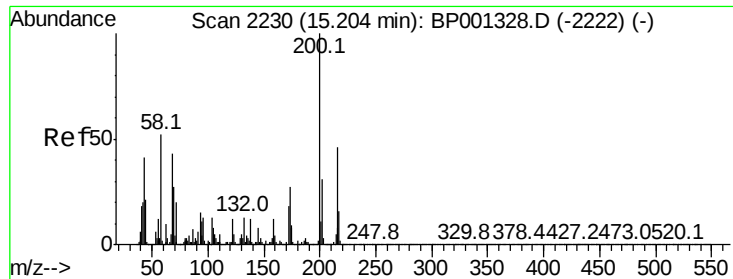
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#68
Hexachlorobenzene
Concen: 59.748 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.3	36.1	54.1
249	33.0	26.3	39.5





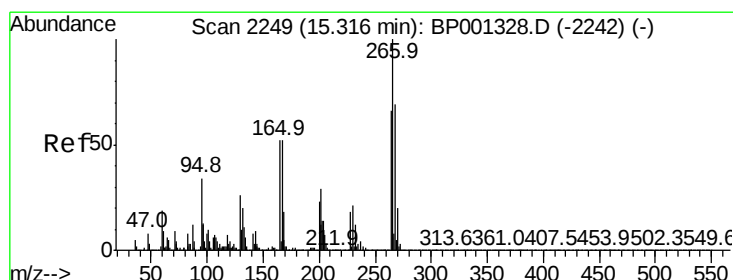
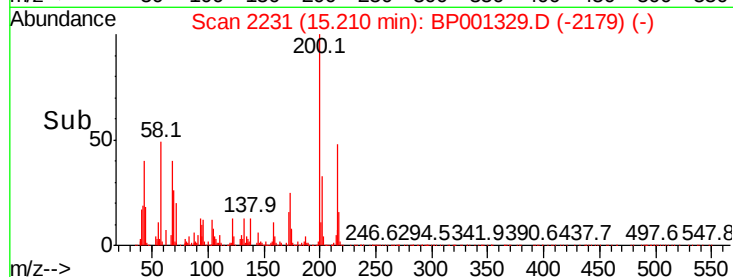
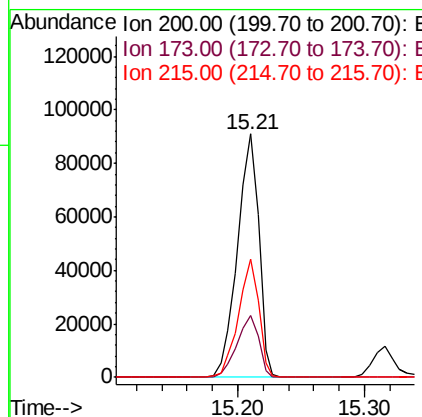
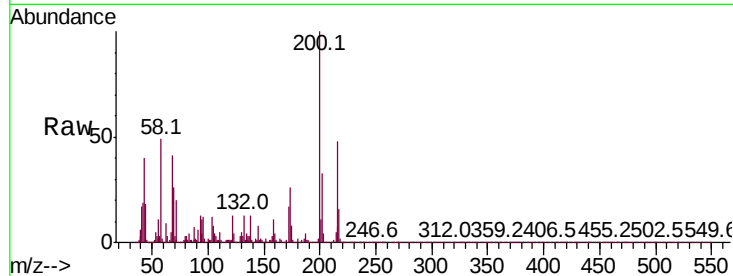
#69
Atrazine
Concen: 65.882 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	25.6	6.8	46.8
215	48.4	26.1	66.1

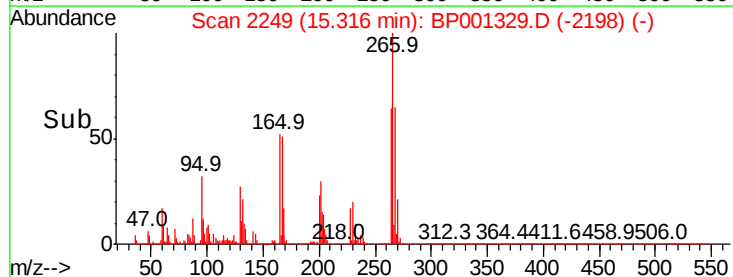
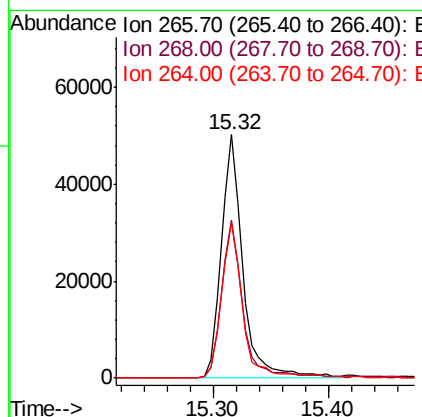
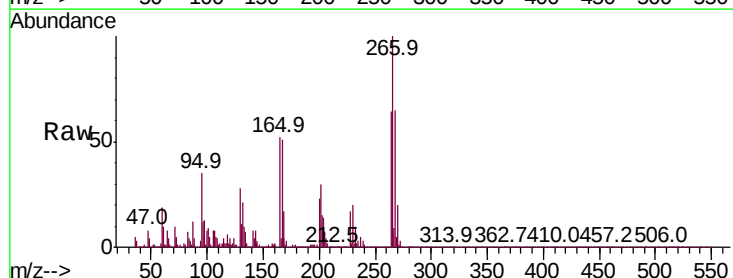
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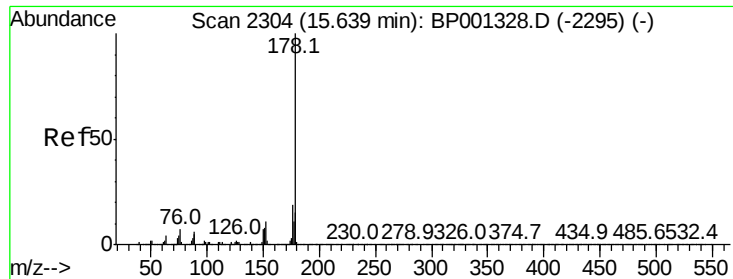
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#70
Pentachlorophenol
Concen: 60.708 ng
RT: 15.32 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	64.9	55.4	83.2
264	64.0	53.2	79.8





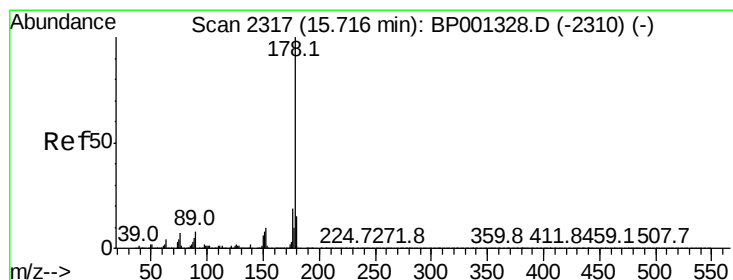
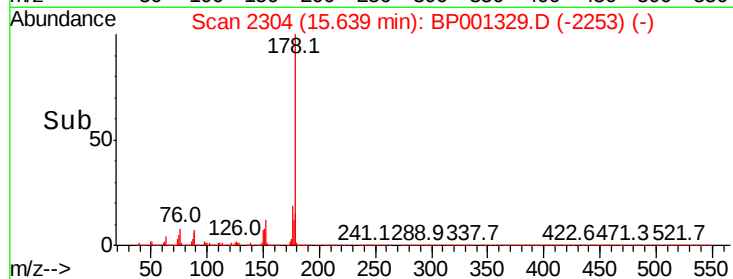
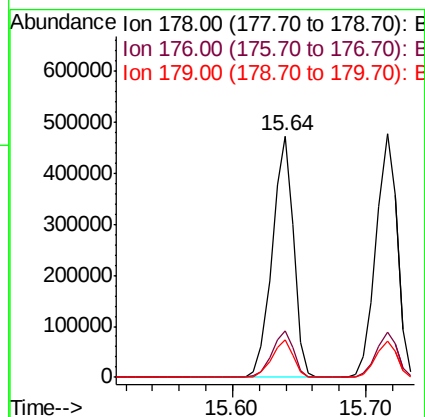
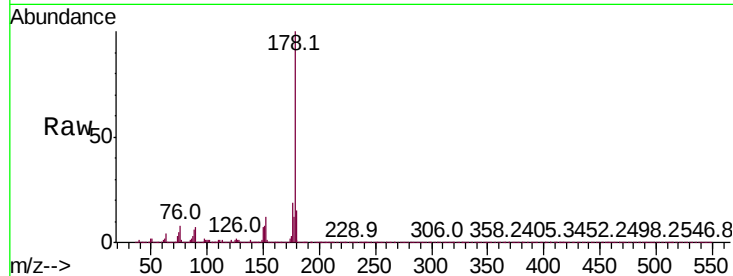
#71
Phenanthrene
Concen: 58.116 ng
RT: 15.64 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	15.3	12.0	18.0

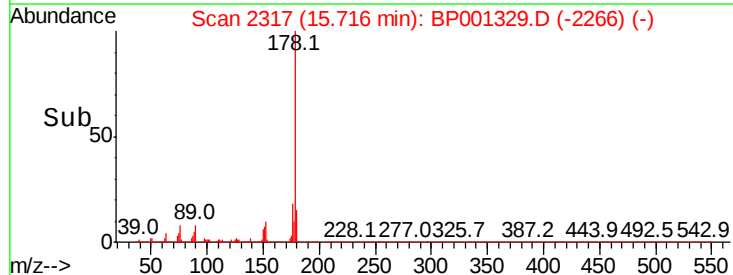
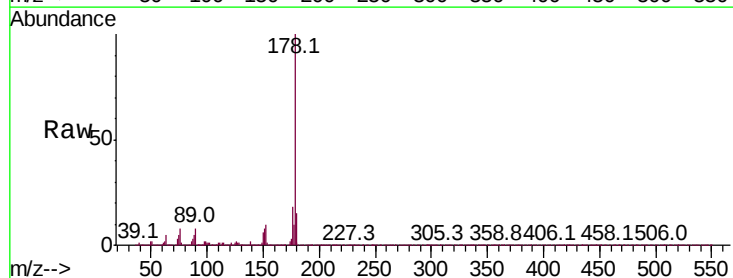
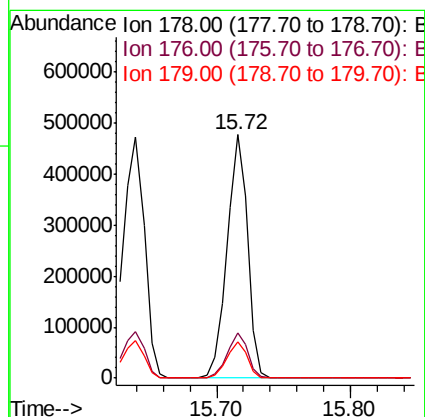
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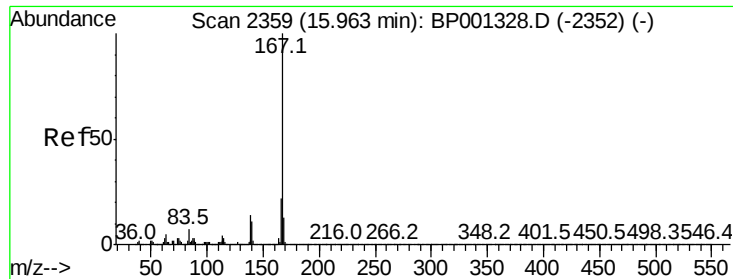
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#72
Anthracene
Concen: 58.057 ng
RT: 15.72 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.6
179	14.7	11.9	17.9





#73

Carbazole

Concen: 56.963 ng

RT: 15.96 min Scan# 2359

Delta R.T. -0.00 min

Lab File: BP001329.D

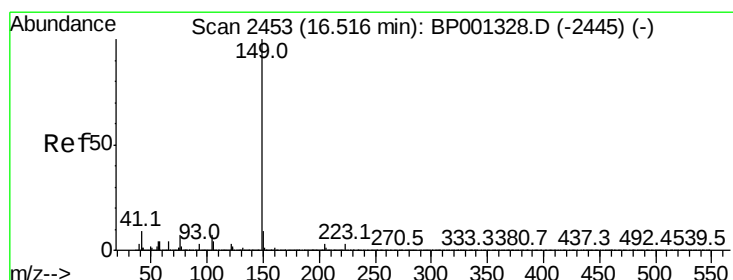
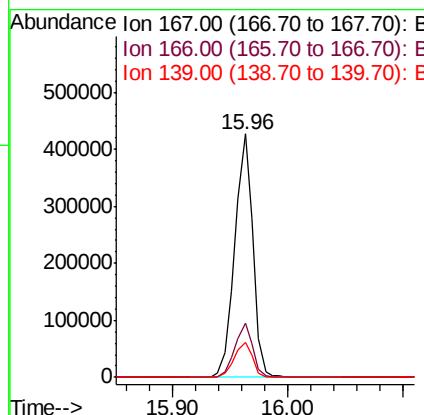
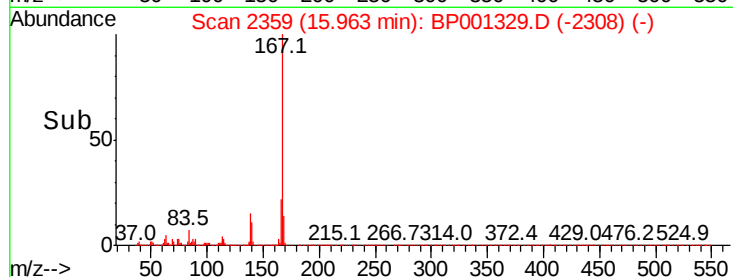
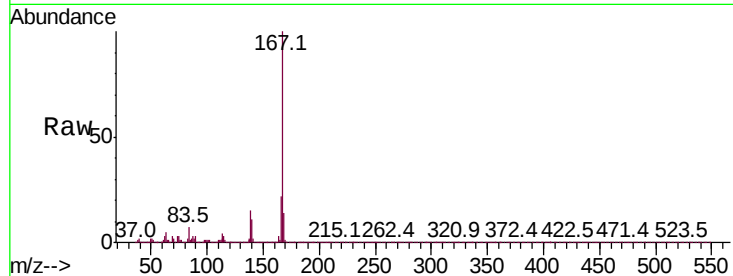
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp Lower	Upper
167	100		
166	22.3	17.6	26.4
139	14.6	11.1	16.7

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#74

Di-n-butylphthalate

Concen: 58.997 ng

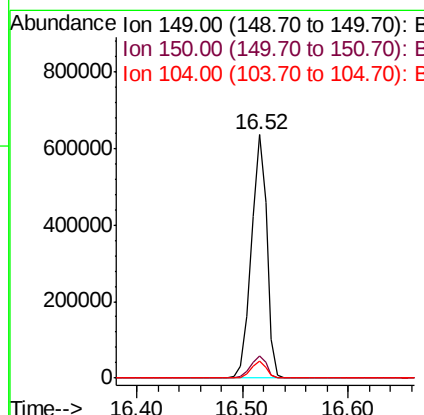
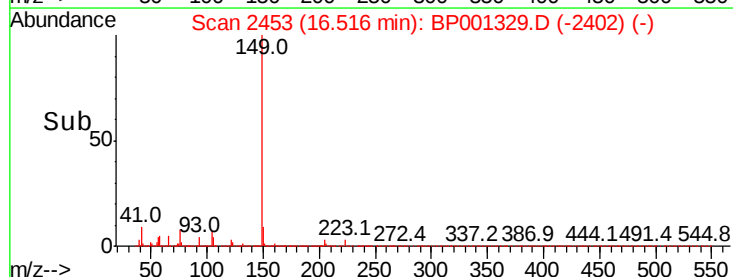
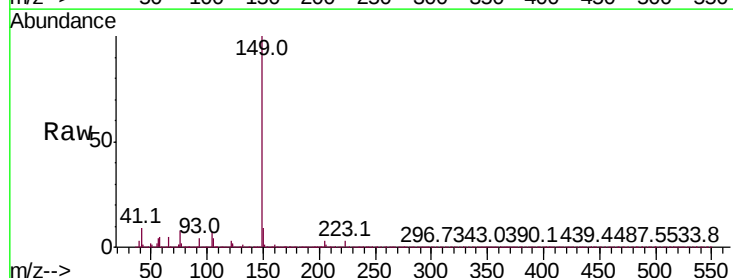
RT: 16.52 min Scan# 2453

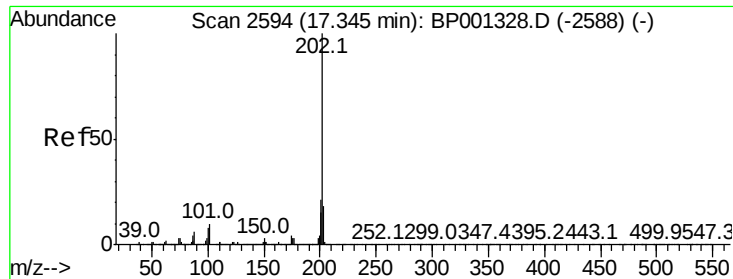
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
150	9.0	7.5	11.3
104	6.9	5.4	8.2





#75

Fluoranthene

Concen: 61.573 ng

RT: 17.35 min Scan# 2595

Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

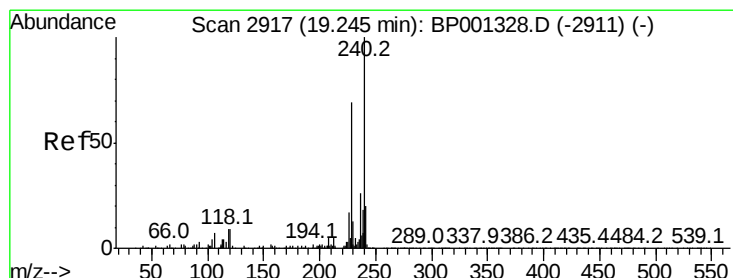
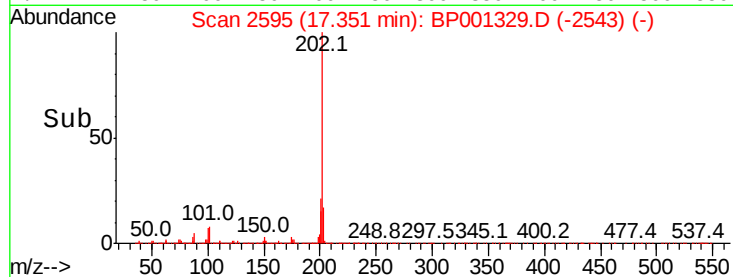
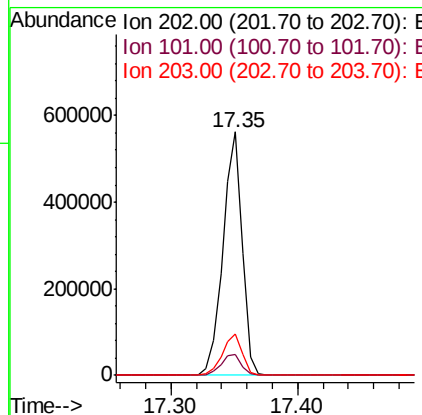
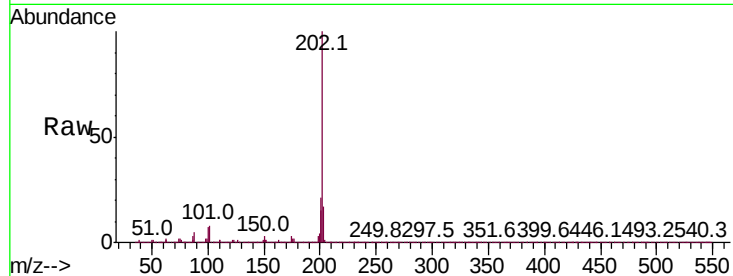
ClientSampleId :

SSTDIC050

Tot Ion:	202	Resp:	591127
Ion Ratio		Lower	Upper
202	100		
101	8.5	0.0	29.9
203	17.2	0.0	37.6

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

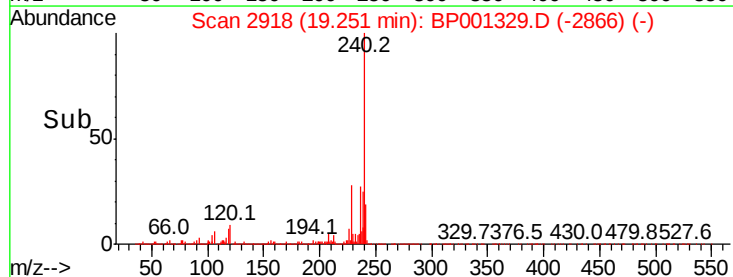
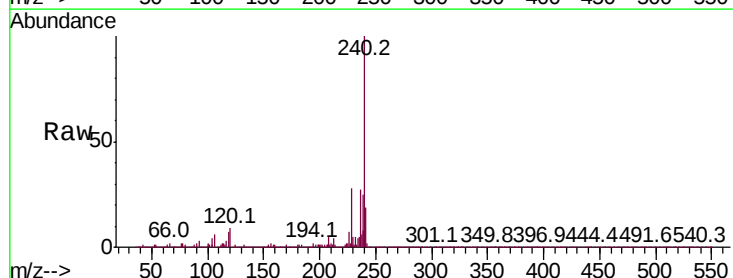
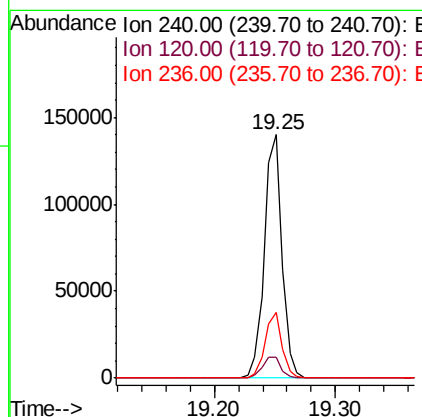
RT: 19.25 min Scan# 2918

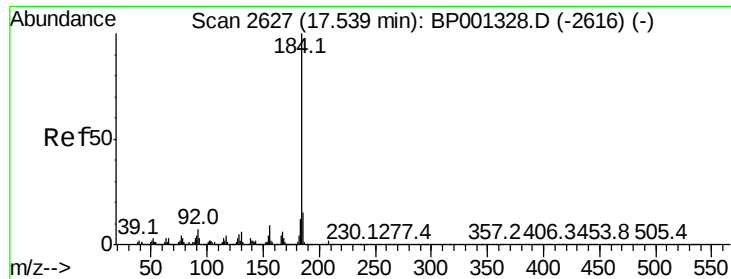
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	240	Resp:	143174
Ion Ratio		Lower	Upper
240	100		
120	8.8	7.6	11.4
236	27.0	21.0	31.4





#77

Benzidine

Concen: 61.492 ng

RT: 17.54 min Scan# 2627

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

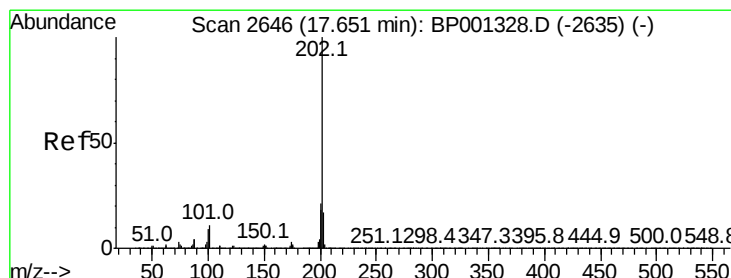
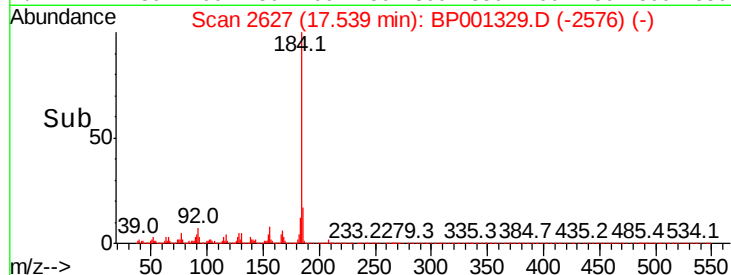
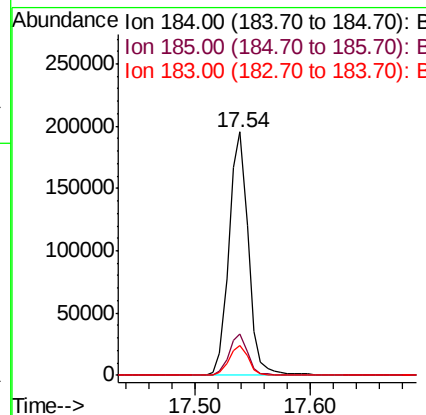
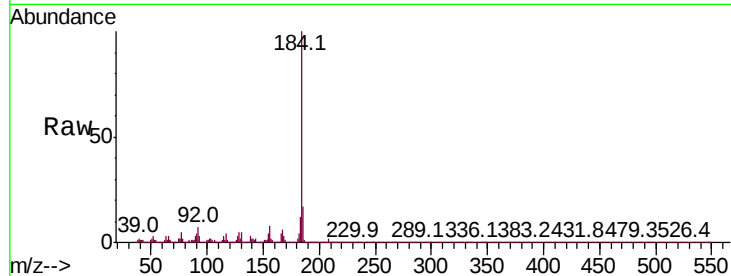
ClientSampleId :

SSTDICC050

Tot Ion:	184	Resp:	227315
Ion Ratio	Lower	Upper	
184	100		
185	16.9	11.7	17.5
183	12.0	9.8	14.8

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#78

Pyrene

Concen: 53.144 ng

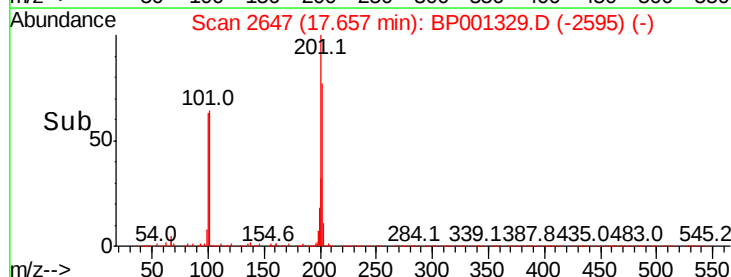
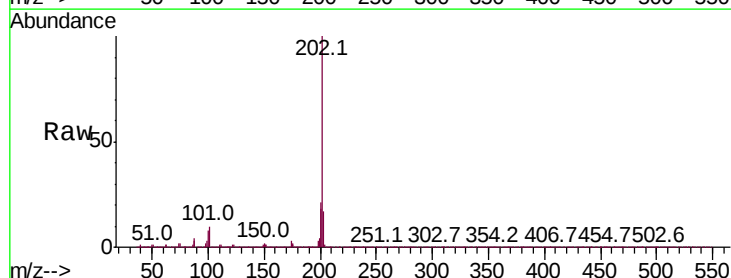
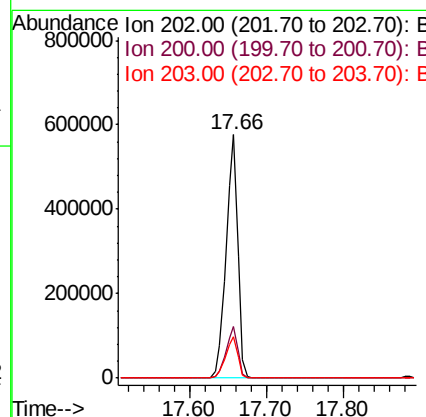
RT: 17.66 min Scan# 2647

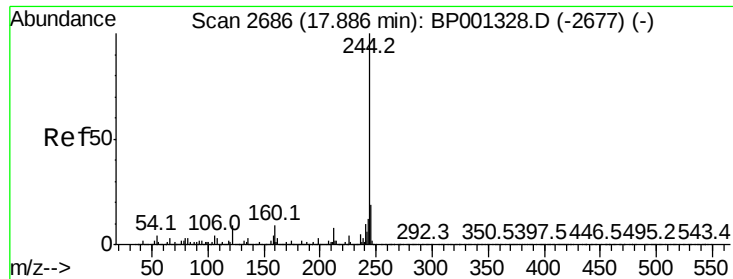
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	202	Resp:	599287
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.8	25.2
203	17.1	13.8	20.8





#79

Terphenyl-d14

Concen: 116.354 ng

RT: 17.89 min Scan# 2686

Delta R.T. -0.00 min

Lab File: BP001329.D

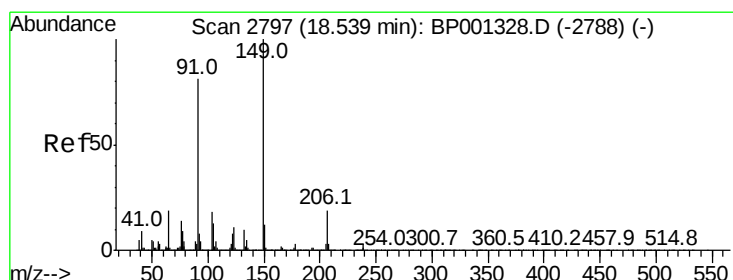
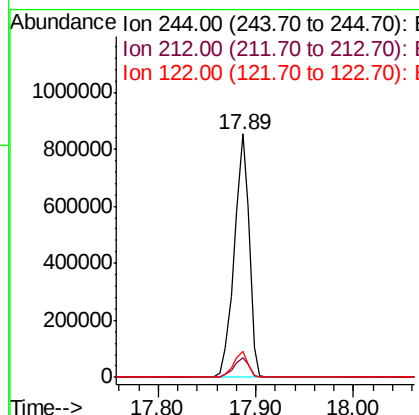
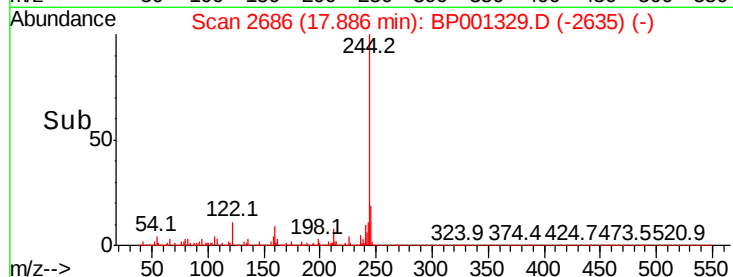
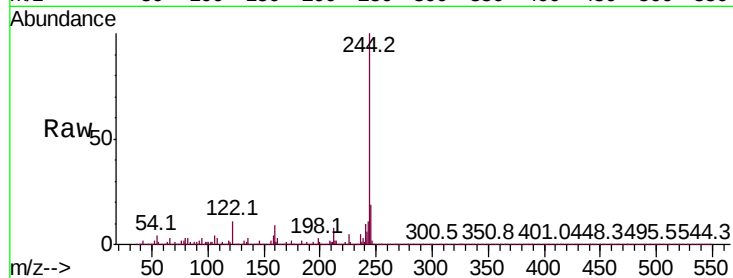
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	9.8
122	10.6	7.6	11.4

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#80

Butylbenzylphthalate

Concen: 53.801 ng

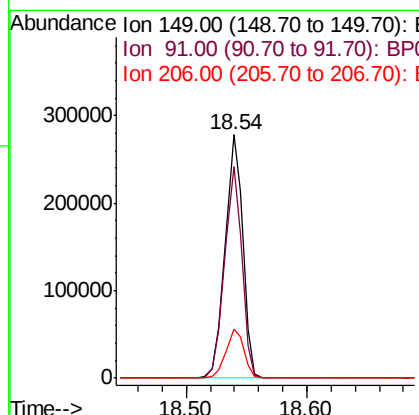
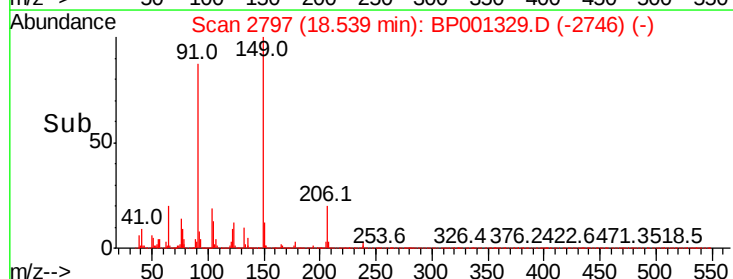
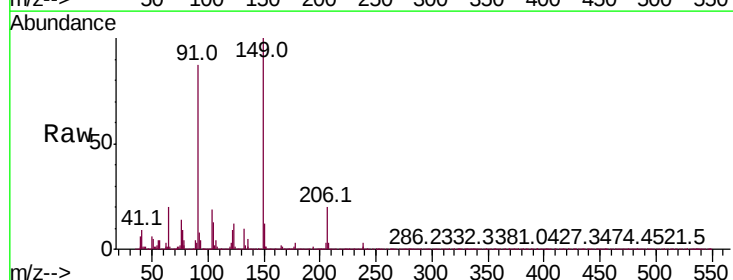
RT: 18.54 min Scan# 2797

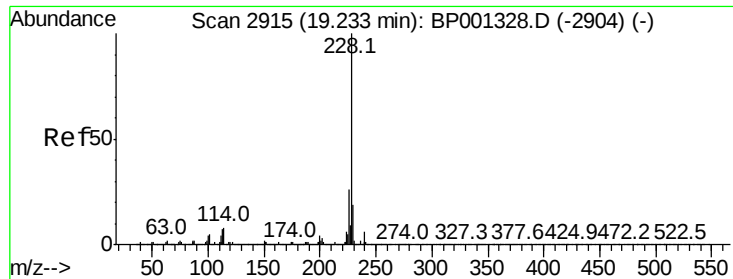
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
149	100		
91	87.0	65.2	97.8
206	20.0	15.6	23.4





#81

Benzo(a)anthracene

Concen: 56.028 ng

RT: 19.23 min Scan# 2915

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

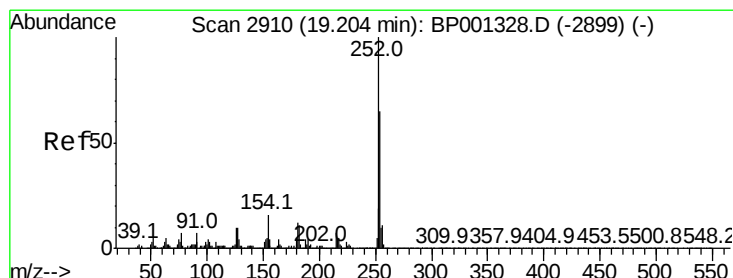
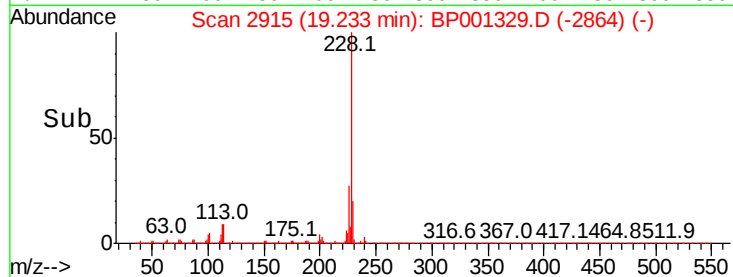
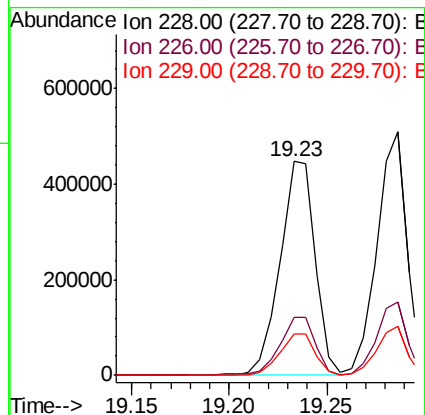
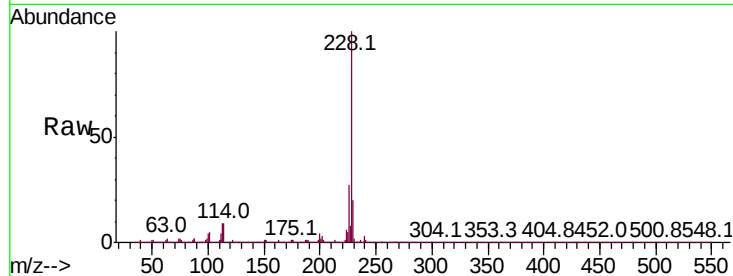
ClientSampleId :

SSTDIC050

Tot Ion:	228	Resp:	556178
Ion Ratio	Lower	Upper	
228	100		
226	27.2	21.2	31.8
229	19.6	15.4	23.0

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#82

3,3'-Dichlorobenzidine

Concen: 60.043 ng

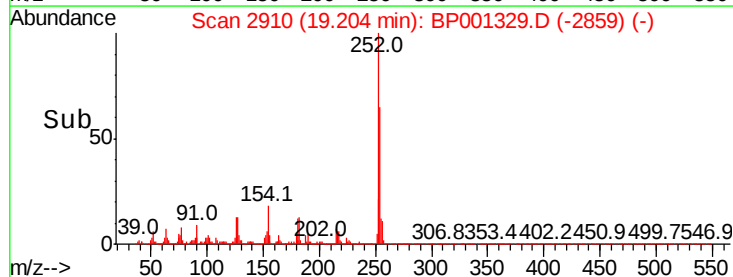
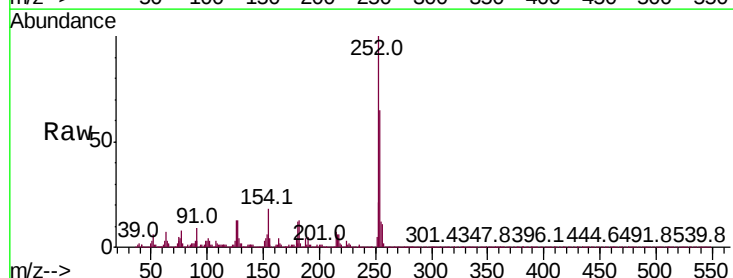
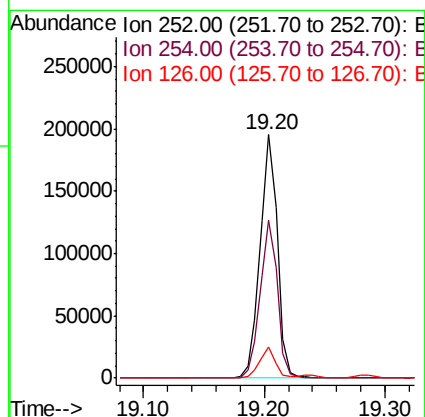
RT: 19.20 min Scan# 2910

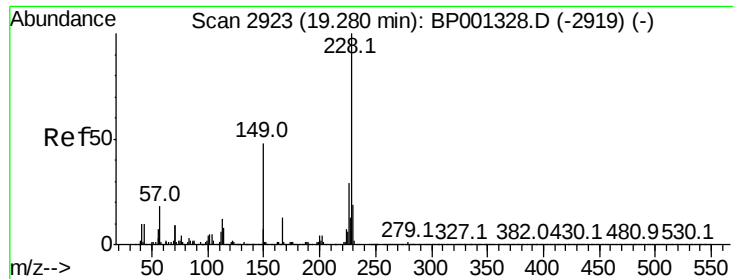
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	252	Resp:	196906
Ion Ratio	Lower	Upper	
252	100		
254	65.1	51.8	77.8
126	12.7	8.2	12.2#





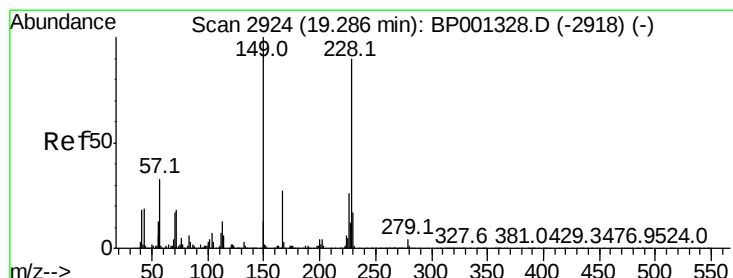
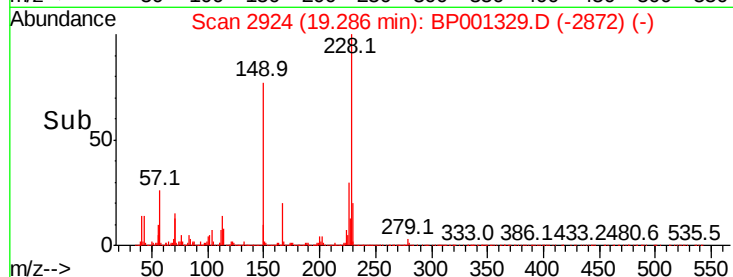
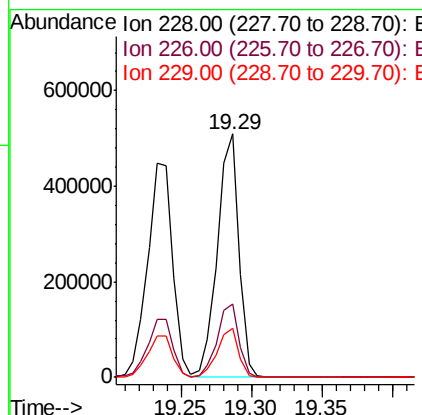
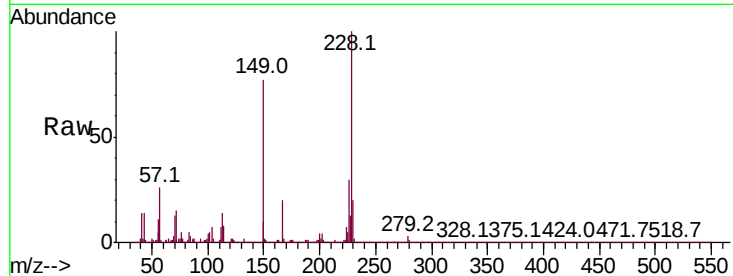
#83
Chrysene
Concen: 60.754 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.1	34.7
229	20.1	15.4	23.2

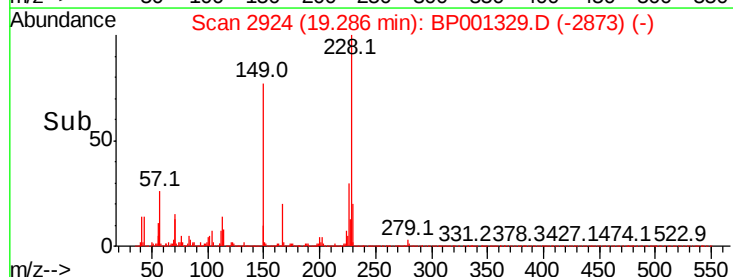
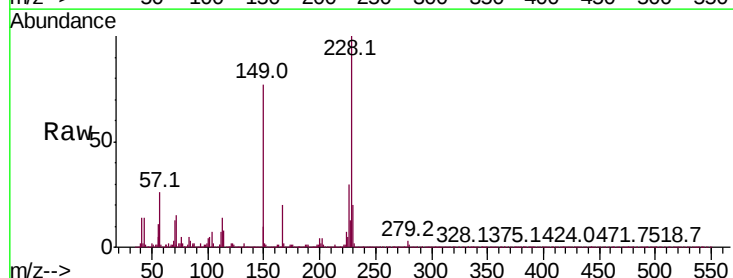
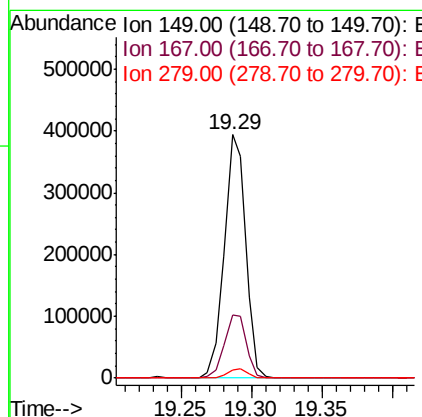
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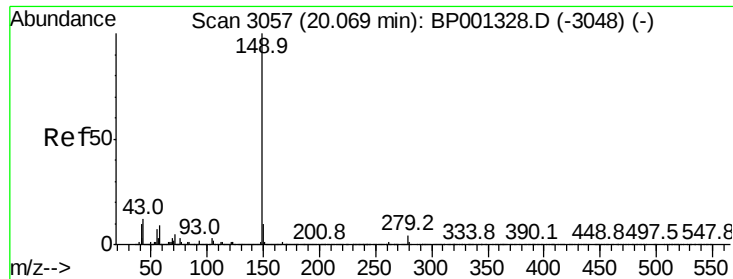
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#84
Bis(2-ethylhexyl)phthalate
Concen: 57.607 ng
RT: 19.29 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.8	32.6
279	3.3	3.0	4.4





#85

Di-n-octyl phthalate

Concen: 53.575 ng

RT: 20.07 min Scan# 3057

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

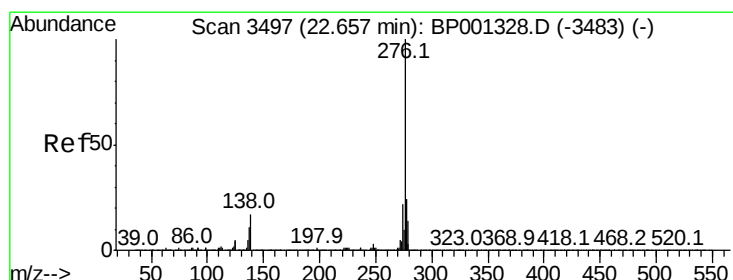
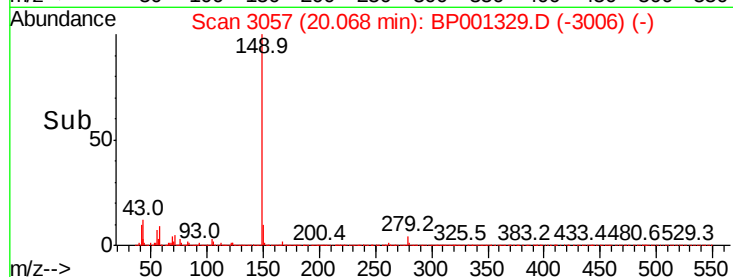
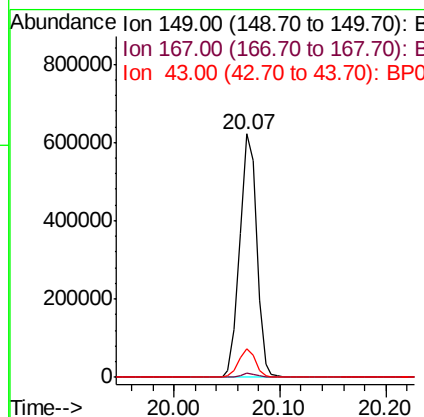
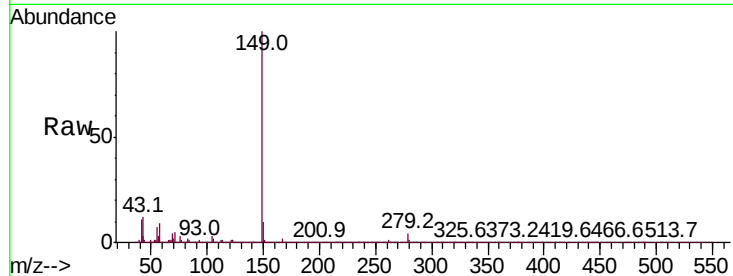
ClientSampleId :

SSTDIC050

Tot Ion:	149	Resp:	681530
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	11.7	9.4	14.2

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#86

Indeno(1,2,3-cd)pyrene

Concen: 55.591 ng

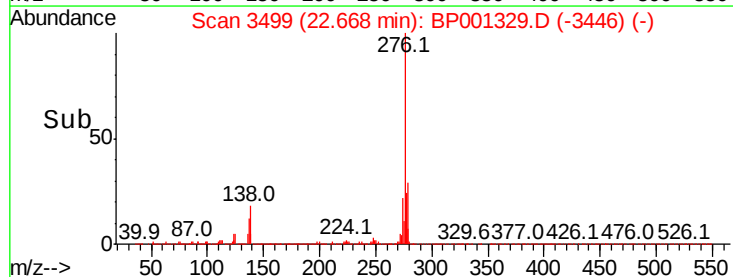
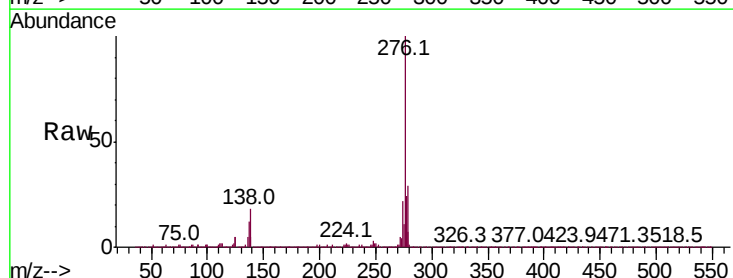
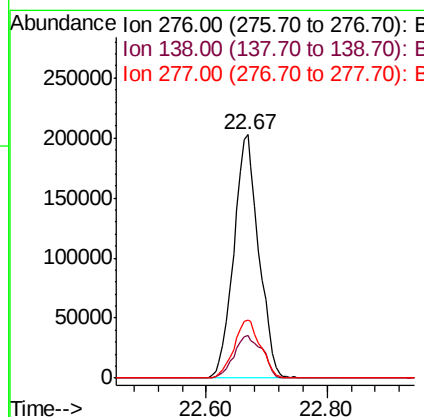
RT: 22.67 min Scan# 3499

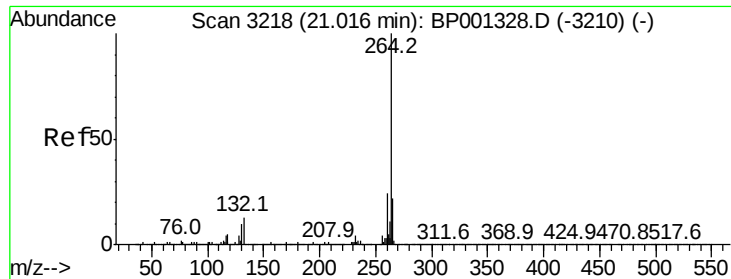
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	276	Resp:	582371
Ion Ratio	Lower	Upper	
276	100		
138	19.8	15.8	23.6
277	25.3	20.2	30.4





#87

Pervlene-d12

Concen: 20.000 ng

RT: 21.02 min Scan# 3218

Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Instrument :

BNA_P

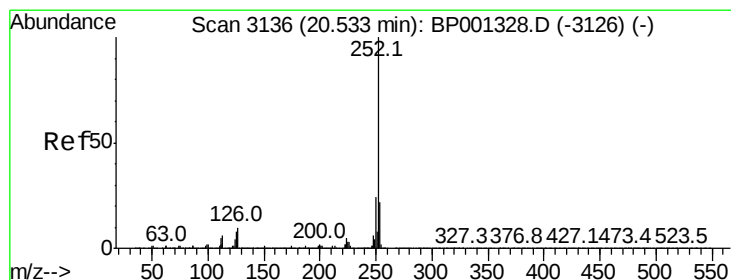
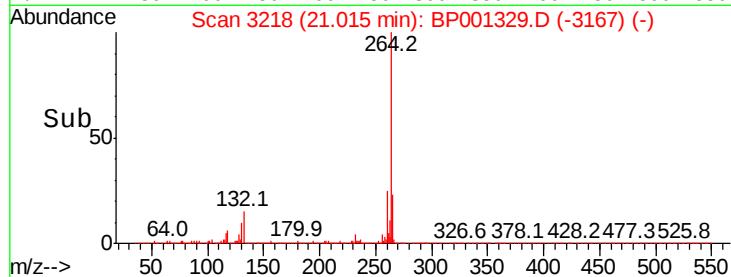
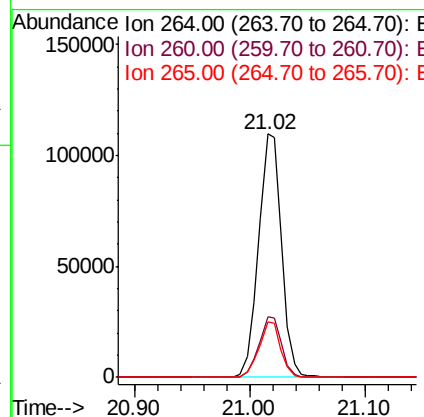
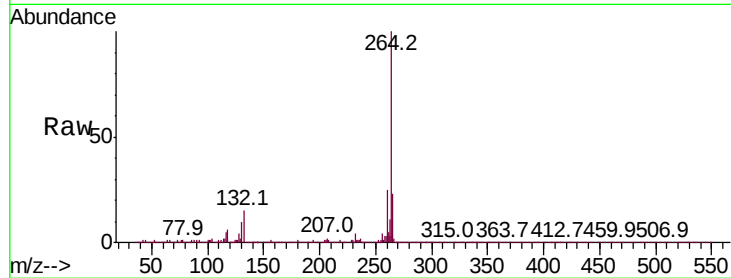
ClientSampled :

SSTDICC050

Tot Ion:	264	Resp:	152600
Ion Ratio		Lower	Upper
264	100		
260	24.8	19.2	28.8
265	23.0	17.4	26.2

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#88

Benzo(b)fluoranthene

Concen: 56.978 ng

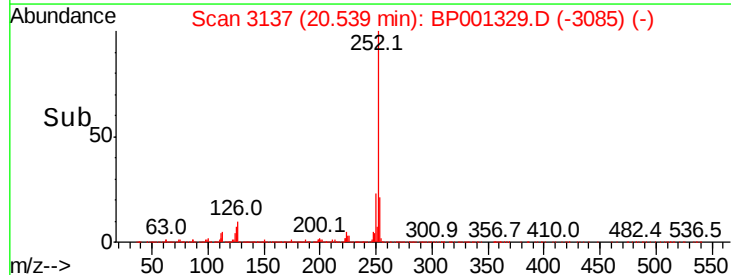
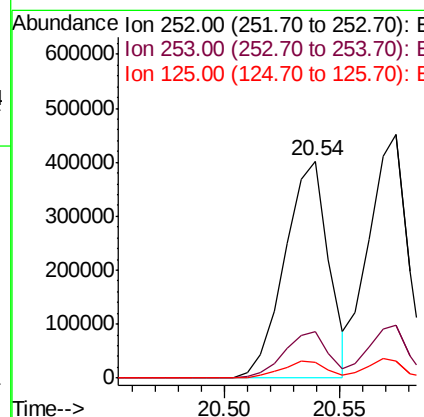
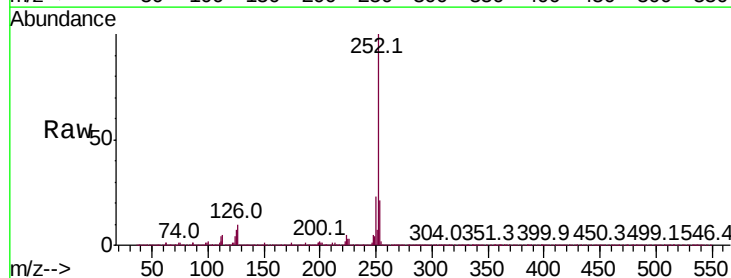
RT: 20.54 min Scan# 3137

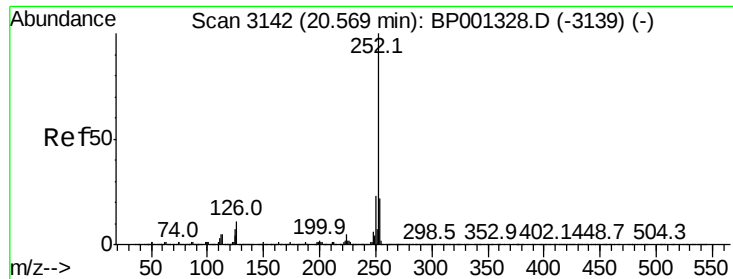
Delta R.T. 0.01 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion:	252	Resp:	531083
Ion Ratio		Lower	Upper
252	100		
253	21.3	17.8	26.6
125	7.1	6.3	9.5





#89

Benzo(k)fluoranthene

Concen: 58.403 ng

RT: 20.57 min Scan# 3143

Delta R.T. 0.01 min

Lab File: BP001329.D

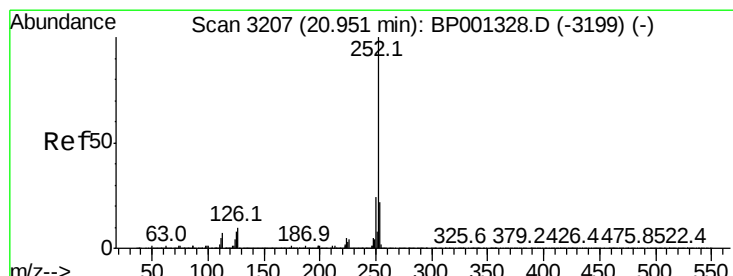
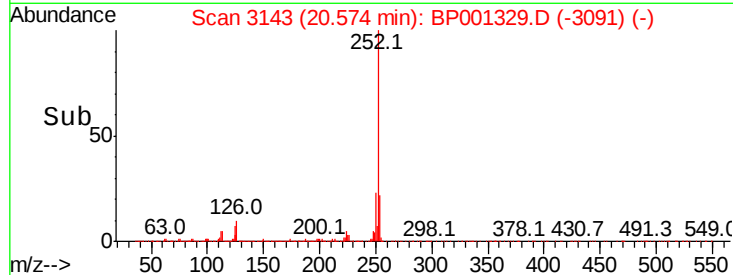
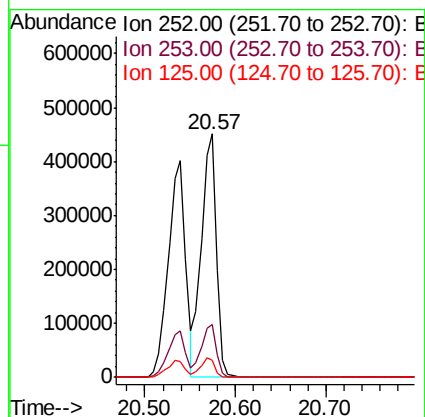
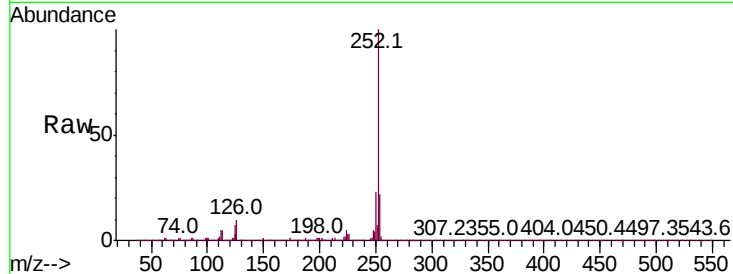
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
252	100	524297		
253	21.5		17.4	26.0
125	7.0		5.9	8.9

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#90

Benzo(a)pyrene

Concen: 56.939 ng

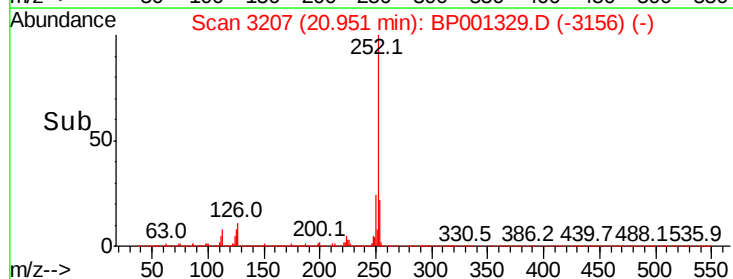
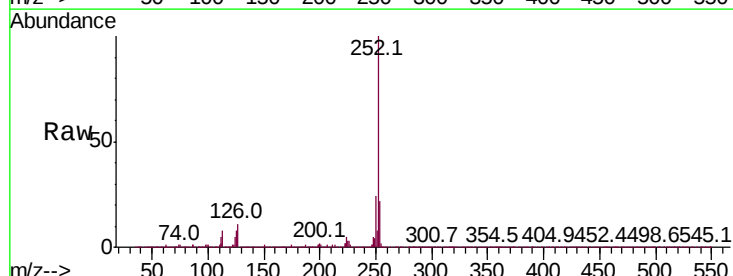
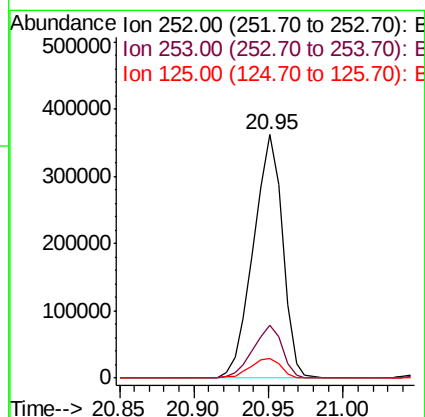
RT: 20.95 min Scan# 3207

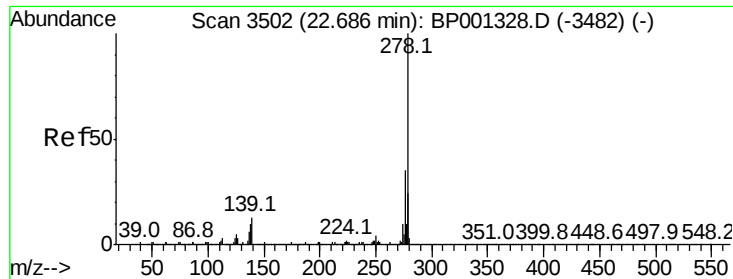
Delta R.T. -0.00 min

Lab File: BP001329.D

Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	488841		
253	21.9		17.7	26.5
125	8.2		6.3	9.5





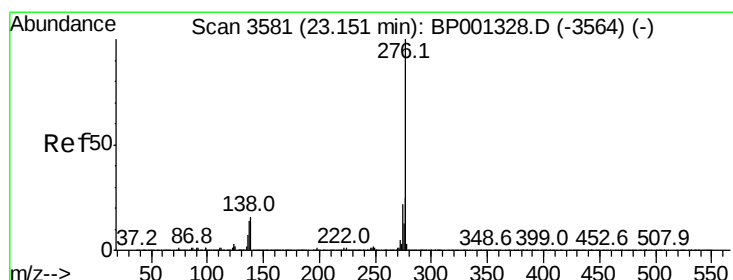
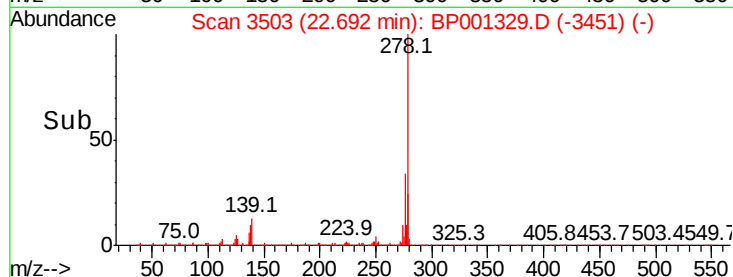
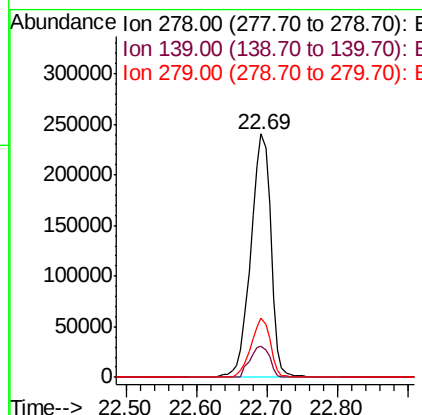
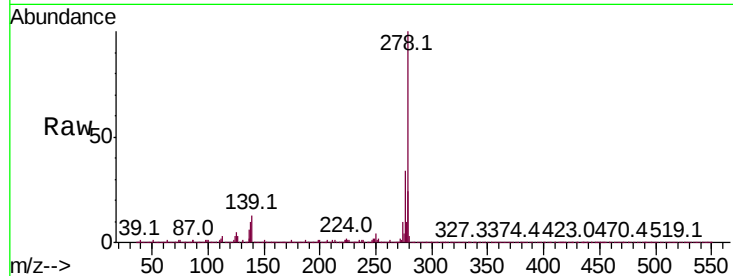
#91
Dibenzo(a,h)anthracene
Concen: 56.939 ng
RT: 22.69 min Scan# 3503
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.9	10.3	15.5
279	24.2	19.6	29.4

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#92
Benzo(g,h,i)perylene
Concen: 55.161 ng
RT: 23.16 min Scan# 3582
Delta R.T. 0.01 min
Lab File: BP001329.D
Acq: 19 Dec 2019 17:50

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	17.3	12.6	18.8

