

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001330.D
 Acq On : 19 Dec 2019 18:19
 Operator : JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 12/20/2019 4:27:47 PM

Quant Time: Dec 20 03:03:59 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	47662	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	163434	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	95776	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	187059	20.00	ng	0.00
76) Chrysene-d12	19.25	240	156262	20.00	ng	0.00
87) Perylene-d12	21.02	264	166402	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.20	112	341565	118.90	ng	0.00
7) Phenol-d6	7.76	99	442928	115.73	ng	0.00
23) Nitrobenzene-d5	9.19	82	490991	130.34	ng	0.00
42) 2,4,6-Tribromophenol	14.50	330	138457	150.82	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	861111	131.59	ng	0.00
79) Terphenyl-d14	17.89	244	1063423	125.91	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.52	88	69222	51.587	ng	97
3) Pyridine	3.36	79	193959	52.090	ng	99
4) n-Nitrosodimethylamine	3.29	42	121984	75.707	ng	100
6) Aniline	7.78	93	280393	55.256	ng	90
8) 2-Chlorophenol	7.96	128	171374	57.657	ng	96
9) Benzaldehyde	7.60	77	142973	57.475	ng	99
10) Phenol	7.78	94	255303	58.644	ng	92
11) bis(2-Chloroethyl)ether	7.91	93	177767	52.438	ng	98
12) 1,3-Dichlorobenzene	8.21	146	210130	59.646	ng	100
13) 1,4-Dichlorobenzene	8.33	146	215763	60.797	ng	95
14) 1,2-Dichlorobenzene	8.57	146	205630	61.566	ng	98
15) Benzyl Alcohol	8.54	79	211718	67.389	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.77	45	280124	51.397	ng	99
17) 2-Methylphenol	8.73	107	149981	55.009	ng	99
18) Hexachloroethane	9.11	117	92287	62.861	ng	96
19) n-Nitroso-di-n-propylamine	8.98	70	157602	57.067	ng	97
20) 3+4-Methylphenols	8.98	107	200599	58.366	ng	98
22) Acetophenone	8.96	105	298558	62.154	ng	97
24) Nitrobenzene	9.22	77	240978	64.332	ng	99
25) Isophorone	9.62	82	391928	58.021	ng	99
26) 2-Nitrophenol	9.73	139	87771	63.971	ng	98
27) 2,4-Dimethylphenol	9.82	122	126668	58.283	ng	99
28) bis(2-Chloroethoxy)methane	9.98	93	235857	55.650	ng	99
29) 2,4-Dichlorophenol	10.12	162	157773	63.784	ng	97
30) 1,2,4-Trichlorobenzene	10.26	180	191399	66.249	ng	98
31) Naphthalene	10.38	128	512640	61.416	ng	99
32) Benzoic acid	10.02	122	108130m	68.820	ng	
33) 4-Chloroaniline	10.47	127	211179	58.301	ng	99
34) Hexachlorobutadiene	10.59	225	135143	74.359	ng	99
35) Caprolactam	11.06	113	47005	55.138	ng	94
36) 4-Chloro-3-methylphenol	11.29	107	184253	62.827	ng	96
37) 2-Methylnaphthalene	11.50	142	354989	62.327	ng	99
38) 1-Methylnaphthalene	11.66	142	333710	62.024	ng	98
40) 1,2,4,5-Tetrachlorobenzene	11.78	216	202125	66.966	ng	100

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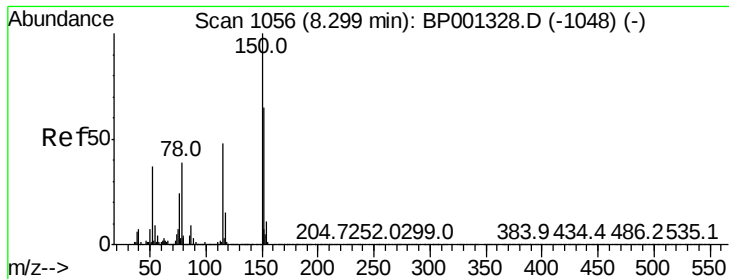
Manual Integrations
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 12/20/2019 4:27:47 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.78	237	105763	75.955	nq	100
43) 2,4,6-Trichlorophenol	11.98	196	124981	63.417	nq	98
44) 2,4,5-Trichlorophenol	12.03	196	126934	62.163	nq	98
46) 1,1'-Biphenyl	12.28	154	457992	61.875	nq	100
47) 2-Chloronaphthalene	12.30	162	367882	62.221	nq	99
48) 2-Nitroaniline	12.47	65	147881	63.818	nq	99
49) Acenaphthylene	12.97	152	540710	61.011	nq	100
50) Dimethylphthalate	12.80	163	446340	62.311	nq	99
51) 2,6-Dinitrotoluene	12.88	165	92181	60.116	nq	99
52) Acenaphthene	13.26	154	325891	61.130	nq	99
53) 3-Nitroaniline	13.15	138	98999	57.474	nq	100
54) 2,4-Dinitrophenol	13.32	184	41346	76.892	nq	97
55) Dibenzofuran	13.55	168	508293	63.449	nq	98
56) 4-Nitrophenol	13.44	139	70839	58.038	nq	99
57) 2,4-Dinitrotoluene	13.54	165	128654	66.937	nq	98
58) Fluorene	14.10	166	409015	63.717	nq	98
59) 2,3,4,6-Tetrachlorophenol	13.75	232	110084m	65.584	nq	
60) Diethylphthalate	13.97	149	460951	62.148	nq	99
61) 4-Chlorophenyl-phenylether	14.12	204	212961	65.150	nq	98
62) 4-Nitroaniline	12.47	138	114237	57.203	nq	98
63) Azobenzene	14.39	77	488340	60.912	nq	99
65) 4,6-Dinitro-2-methylphenol	14.20	198	50822	68.035	nq	97
66) n-Nitrosodiphenylamine	14.32	169	341104	60.015	nq	99
67) 4-Bromophenyl-phenylether	14.92	248	128584	63.316	nq	98
68) Hexachlorobenzene	15.00	284	144992	64.941	nq	98
69) Atrazine	15.21	200	122354	70.505	nq	99
70) Pentachlorophenol	15.32	266	78704	67.635	nq	95
71) Phenanthrene	15.64	178	615482	62.585	nq	99
72) Anthracene	15.72	178	608641	62.791	nq	99
73) Carbazole	15.96	167	548892	62.230	nq	99
74) Di-n-butylphthalate	16.52	149	752682	63.468	nq	99
75) Fluoranthene	17.35	202	689138	66.192	nq	100
77) Benzidine	17.54	184	275638	68.319	nq	# 95
78) Pyrene	17.66	202	705948	57.359	nq	100
80) Butylbenzylphthalate	18.54	149	328699	57.822	nq	94
81) Benzo(a)anthracene	19.24	228	660122	60.929	nq	99
82) 3,3'-Dichlorobenzidine	19.20	252	229052	63.995	nq	97
83) Chrysene	19.29	228	640955	66.066	nq	99
84) Bis(2-ethylhexyl)phthalate	19.29	149	483301	61.837	nq	100
85) Di-n-octyl phthalate	20.07	149	809292	58.290	nq	100
86) Indeno(1,2,3-cd)pyrene	22.67	276	685611	59.964	nq	100
88) Benzo(b)fluoranthene	20.54	252	646640	63.622	nq	99
89) Benzo(k)fluoranthene	20.57	252	596113	60.895	nq	98
90) Benzo(a)pyrene	20.96	252	575913	61.517	nq	99
91) Dibenzo(a,h)anthracene	22.70	278	561497	61.288	nq	98
92) Benzo(g,h,i)perylene	23.16	276	536803	59.337	nq	98

(#) = 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: BP001330.D

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Instrument :

BNA_P

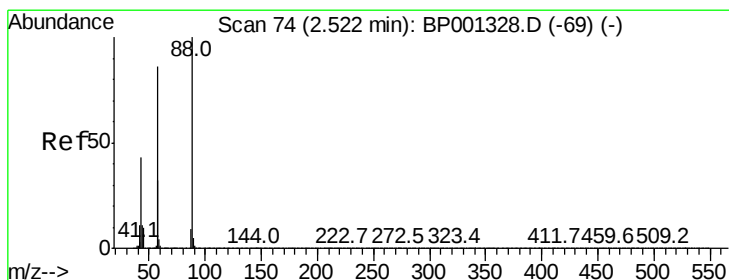
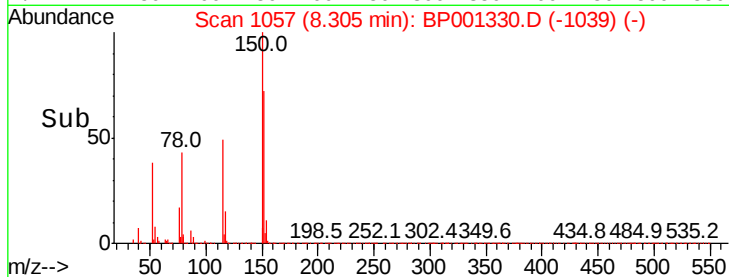
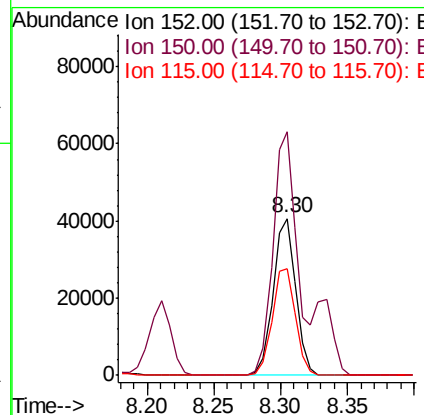
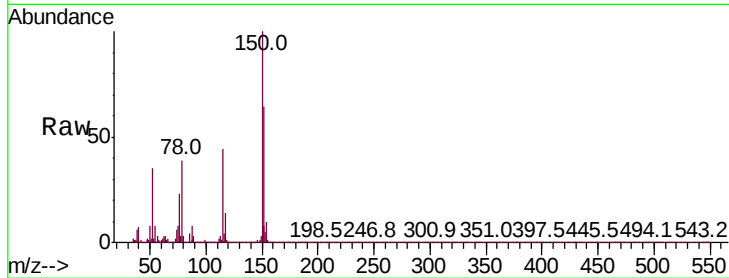
ClientSampleId :

SSTDICC060

Tot Ion:	152	Resp:	47662
Ion Ratio	Lower	Upper	
152	100		
150	155.3	124.0	186.0
115	68.2	59.3	88.9

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#2

1,4-Dioxane

Concen: 51.587 ng

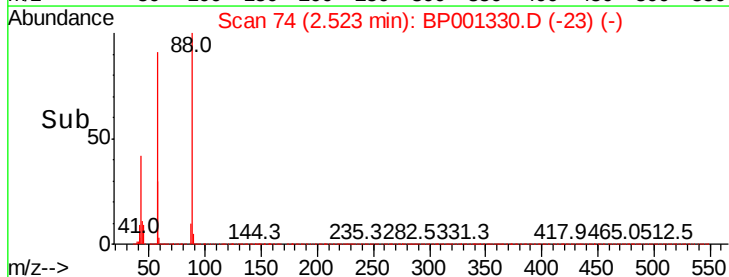
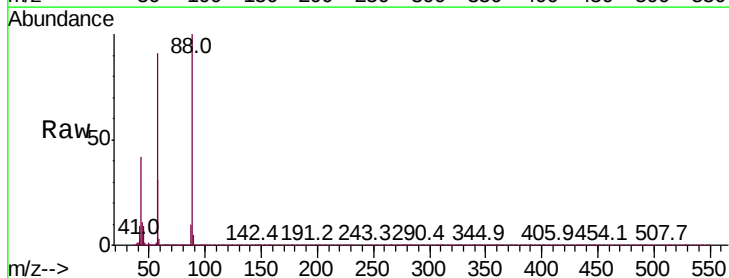
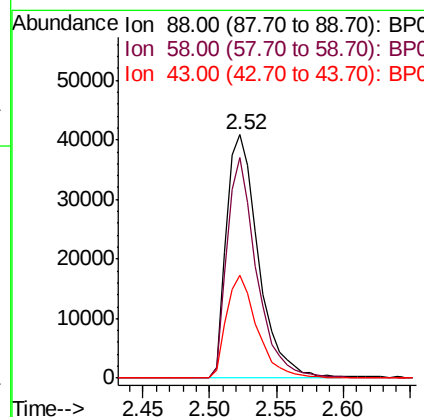
RT: 2.52 min Scan# 74

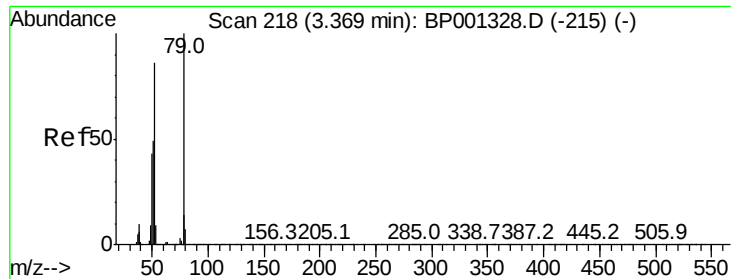
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	88	Resp:	69222
Ion Ratio	Lower	Upper	
88	100		
58	84.0	69.6	104.4
43	40.8	33.7	50.5





#3

Pvridine

Concen: 52.090 ng

RT: 3.36 min Scan# 216

Delta R.T. -0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

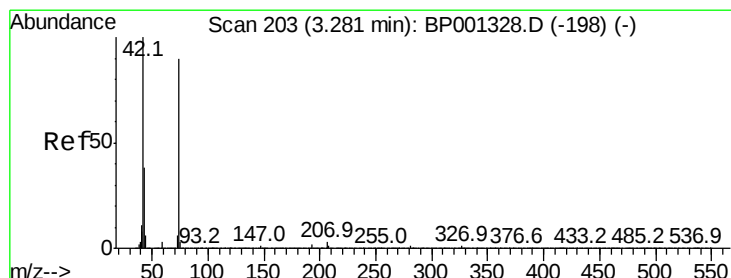
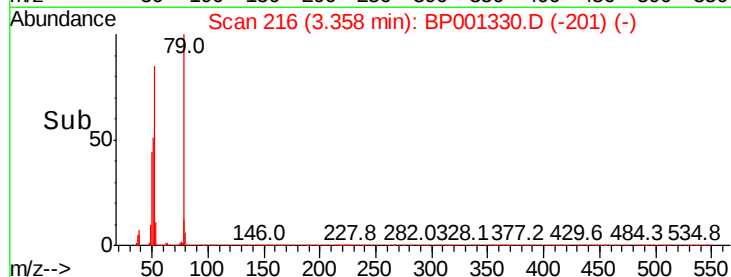
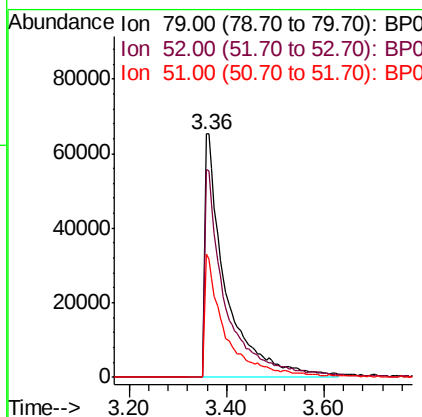
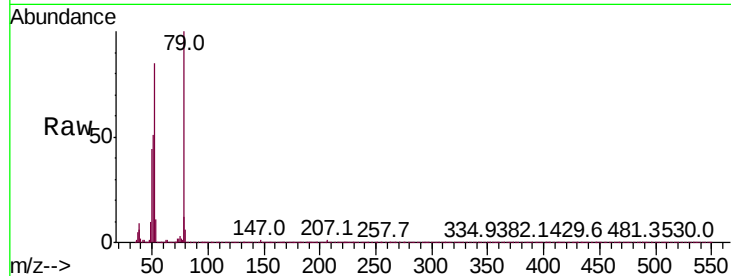
ClientSampleId :

SSTDICC060

Tot Ion:	79	Resp:	193959
Ion Ratio	Lower	Upper	
79	100		
52	85.2	68.5	102.7
51	50.5	39.5	59.3

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 75.707 ng

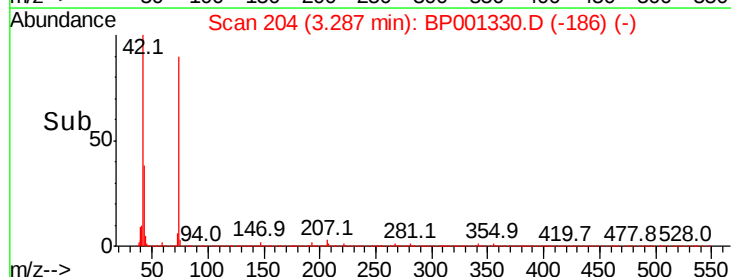
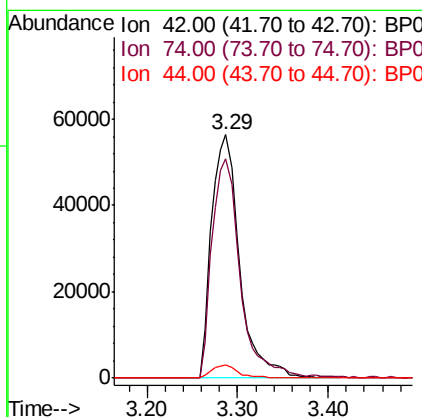
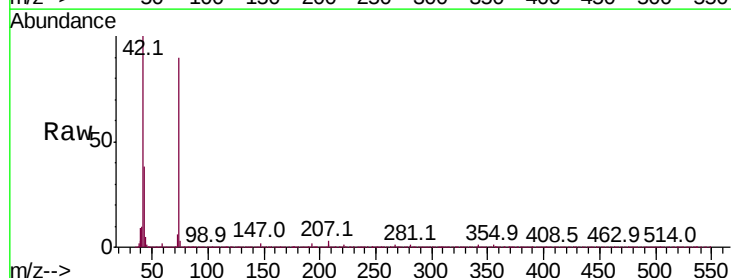
RT: 3.29 min Scan# 204

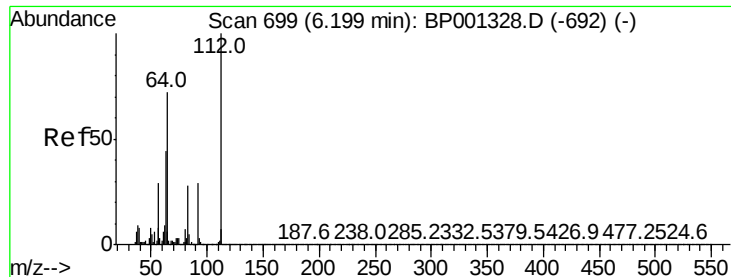
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	42	Resp:	121984
Ion Ratio	Lower	Upper	
42	100		
74	90.1	72.2	108.4
44	5.4	4.5	6.7





#5

2-Fluorophenol

Concen: 118.896 ng

RT: 6.20 min Scan# 700

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

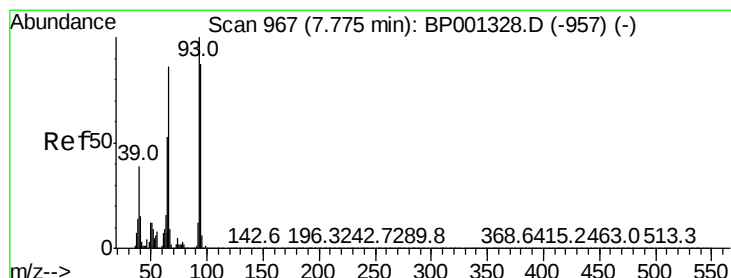
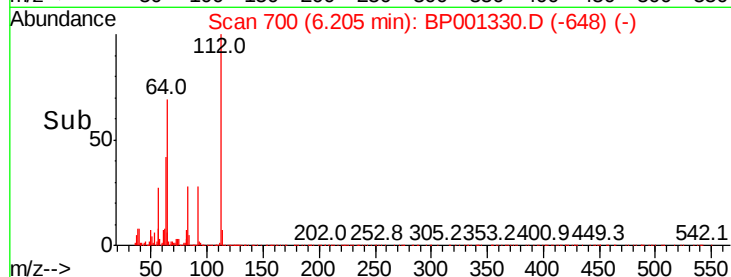
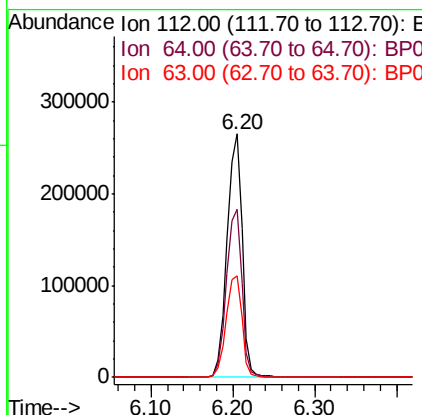
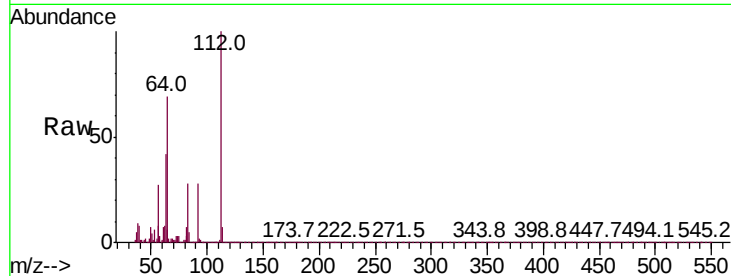
ClientSampleId :

SSTDIC060

Tot Ion:	112	Resp:	341565
Ion Ratio	Lower	Upper	
112	100		
64	68.8	57.6	86.4
63	41.5	35.1	52.7

Manual Integrations
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#6

Aniline

Concen: 55.256 ng

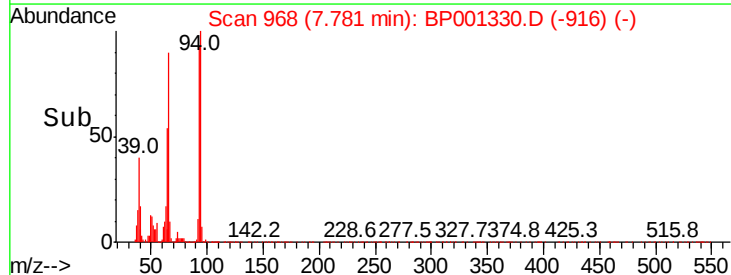
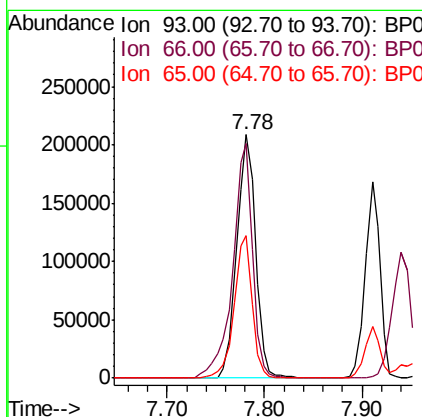
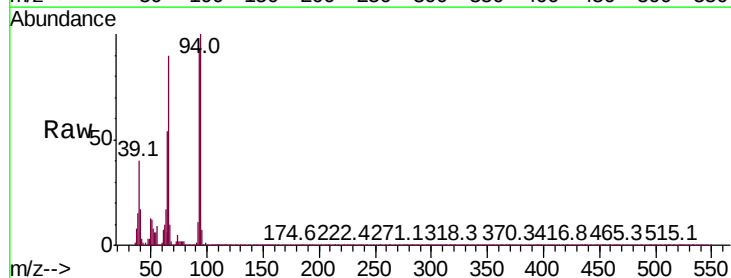
RT: 7.78 min Scan# 968

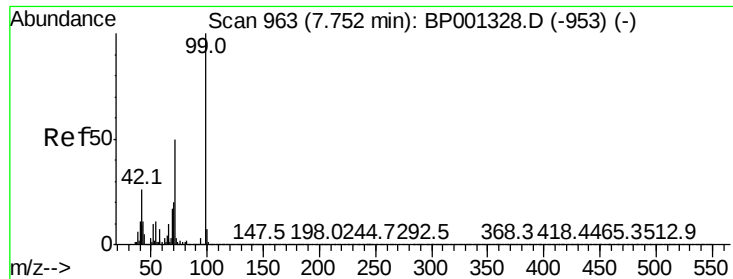
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	93	Resp:	280393
Ion Ratio	Lower	Upper	
93	100		
66	96.6	69.0	103.6
65	58.4	42.2	63.4





#7

Phenol-d6

Concen: 115.729 ng

RT: 7.76 min Scan# 964

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

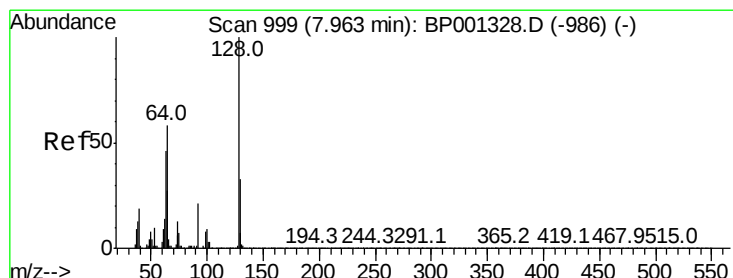
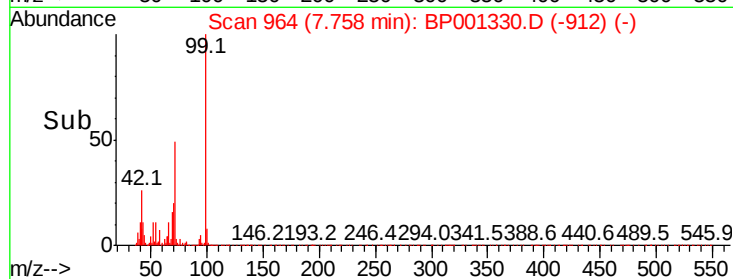
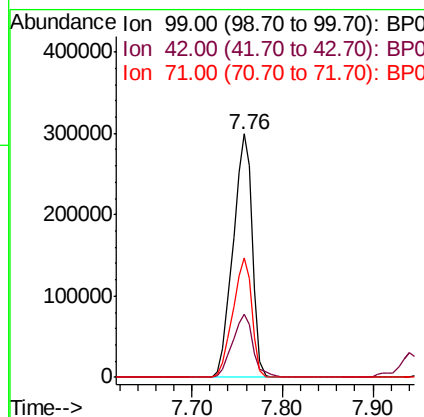
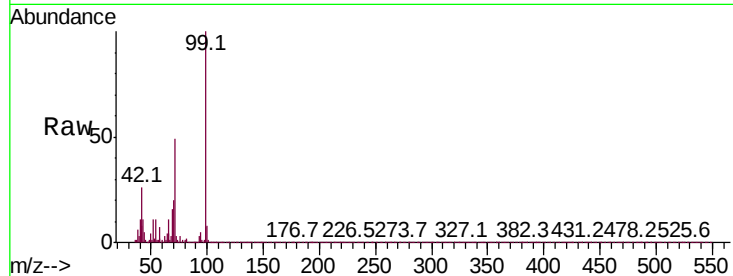
ClientSampleId :

SSTDIC060

Tot Ion:	99	Resp:	442928
Ion Ratio	Lower	Upper	
99	100		
42	26.0	20.9	31.3
71	49.0	40.0	60.0

Manual Integrations
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#8

2-Chlorophenol

Concen: 57.657 ng

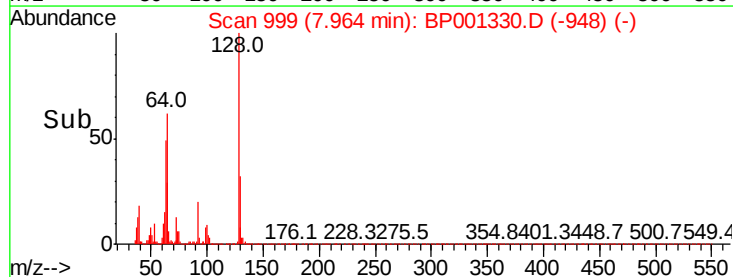
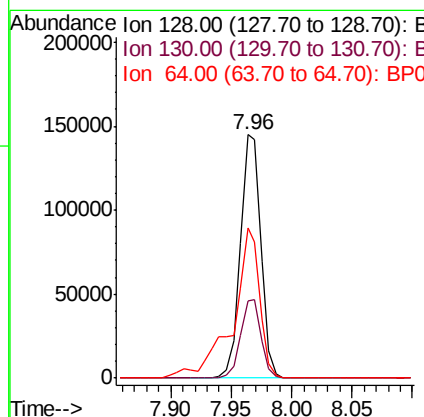
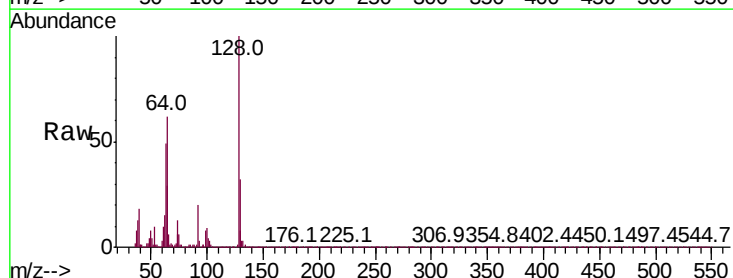
RT: 7.96 min Scan# 999

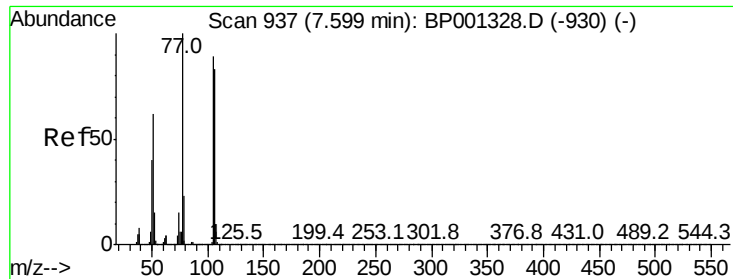
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	128	Resp:	171374
Ion Ratio	Lower	Upper	
128	100		
130	31.7	13.5	53.5
64	61.8	38.2	78.2





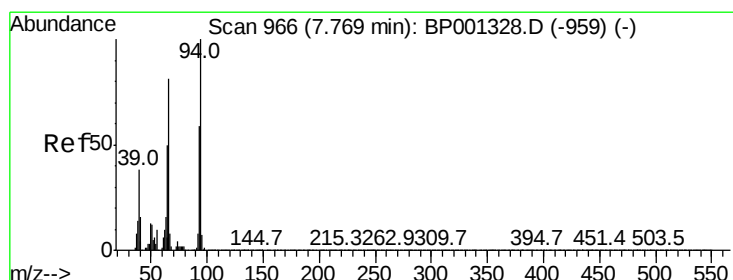
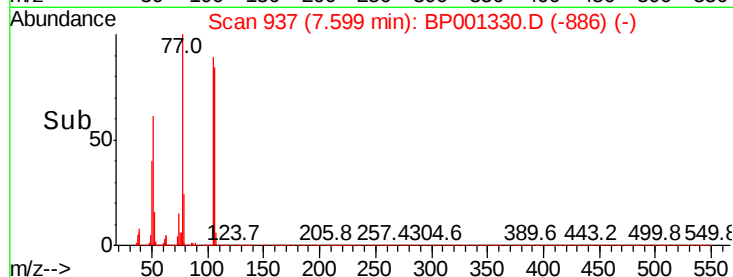
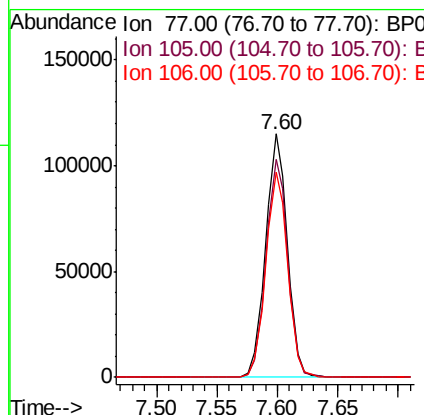
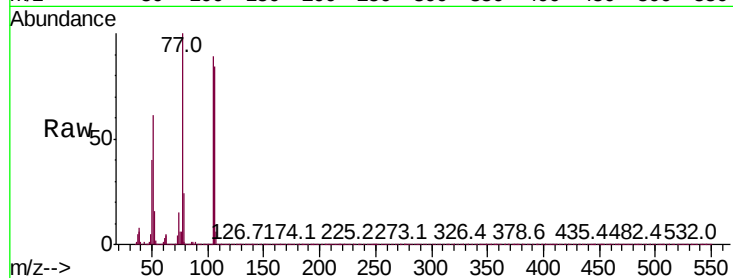
#9
Benzaldehyde
Concen: 57.475 ng
RT: 7.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
77	100		
105	89.4	68.6	108.6
106	84.4	62.5	102.5

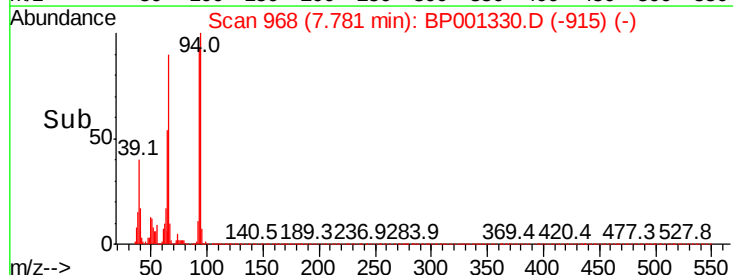
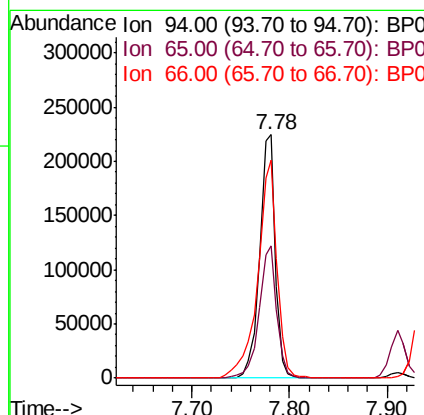
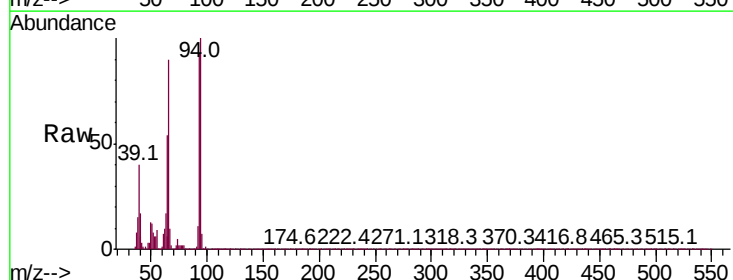
Manual Integrations
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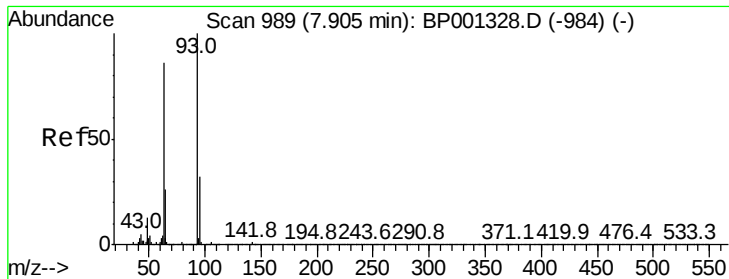
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#10
Phenol
Concen: 58.644 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
94	100		
65	54.2	30.4	70.4
66	89.8	62.0	102.0





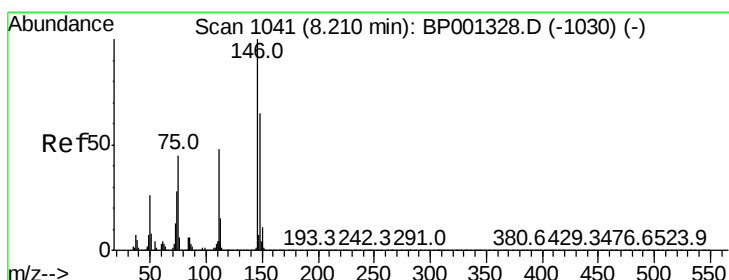
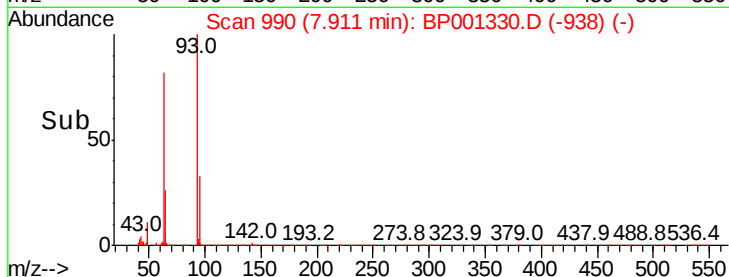
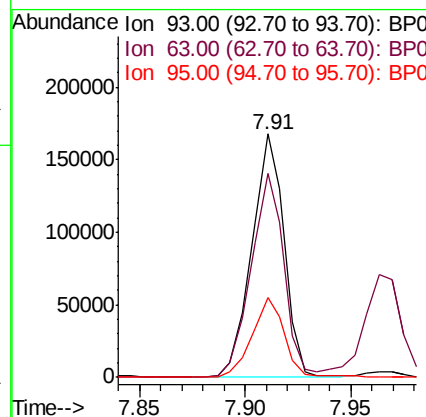
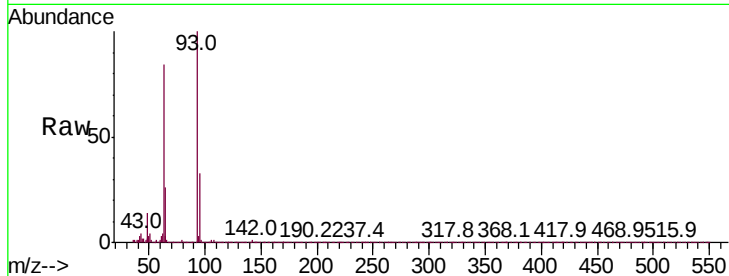
#11
bis(2-Chloroethyl)ether
Concen: 52.438 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
93	100		
63	84.0	66.2	106.2
95	33.0	12.2	52.2

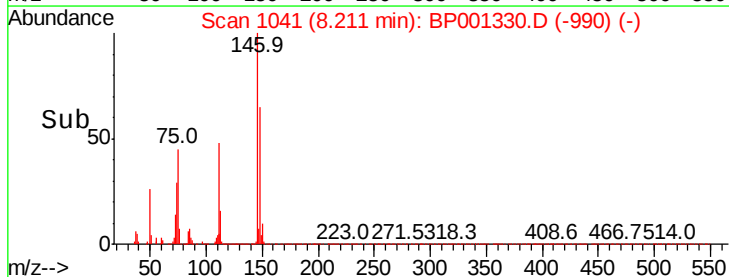
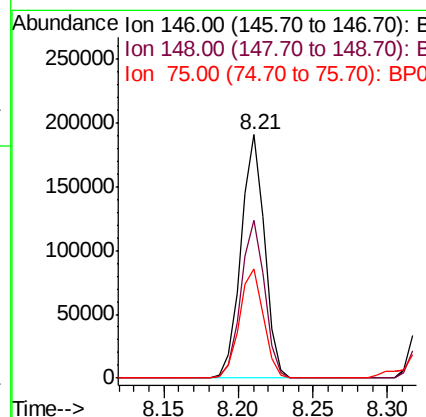
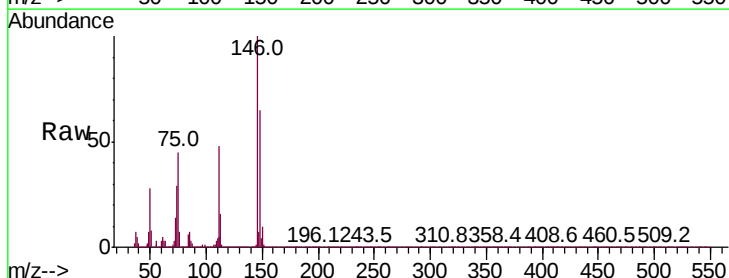
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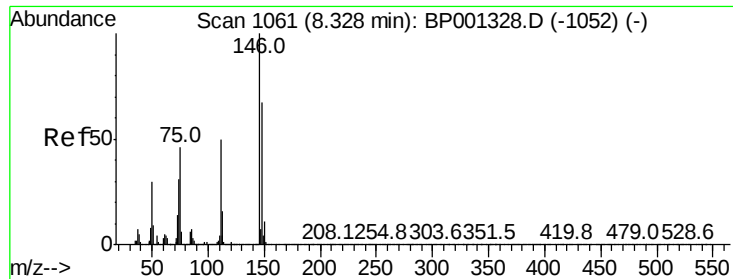
Sohil
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#12
1,3-Dichlorobenzene
Concen: 59.646 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
75	44.7	36.2	54.4





#13

1,4-Dichlorobenzene

Concen: 60.797 ng

RT: 8.33 min Scan# 1061

Delta R.T. 0.00 min

Lab File: BP001330.D

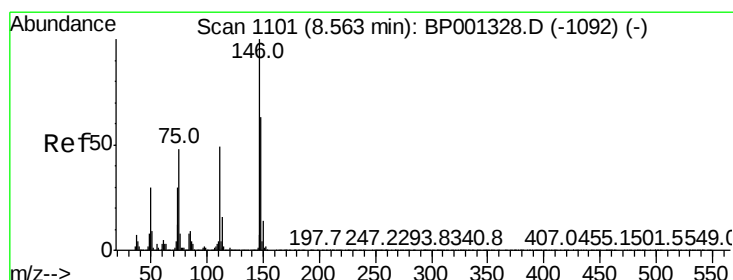
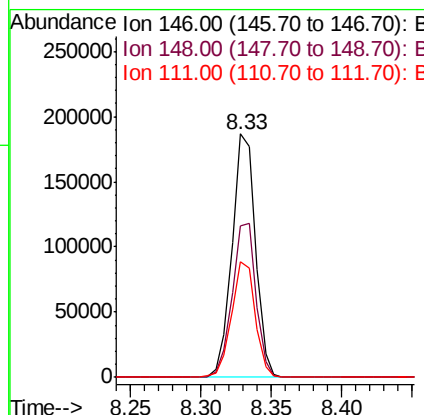
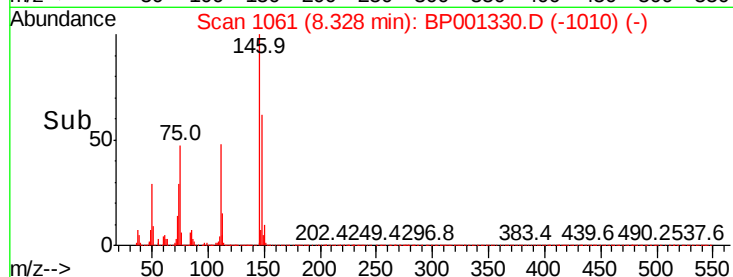
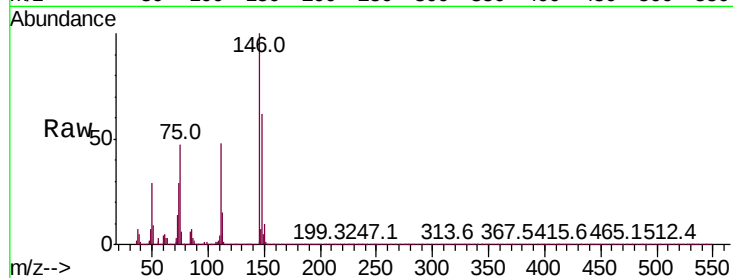
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.4	53.3	79.9
111	47.5	40.2	60.4

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 61.566 ng

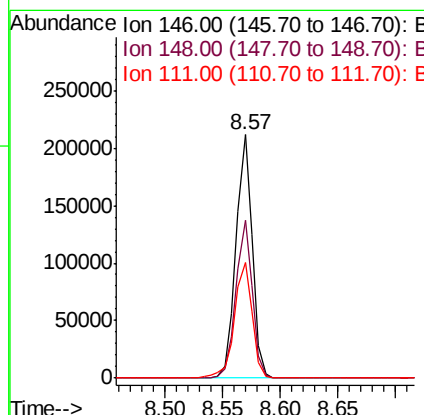
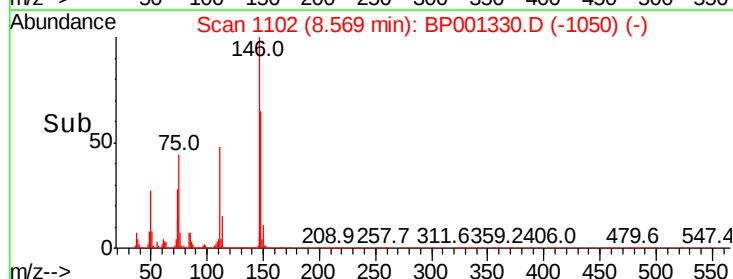
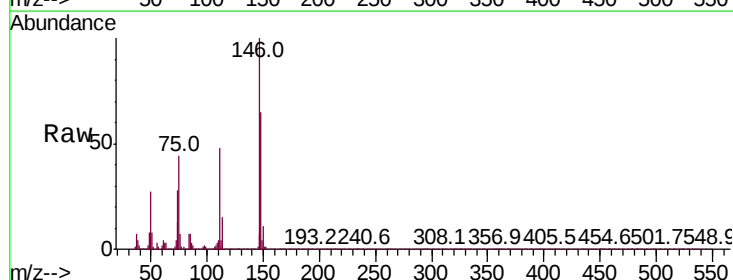
RT: 8.57 min Scan# 1102

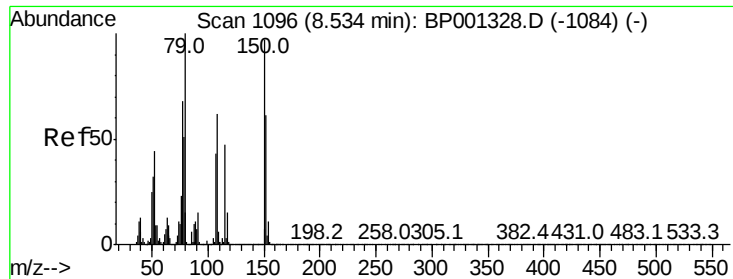
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	47.7	39.4	59.2





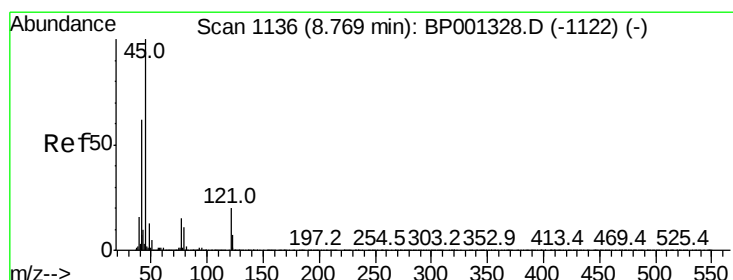
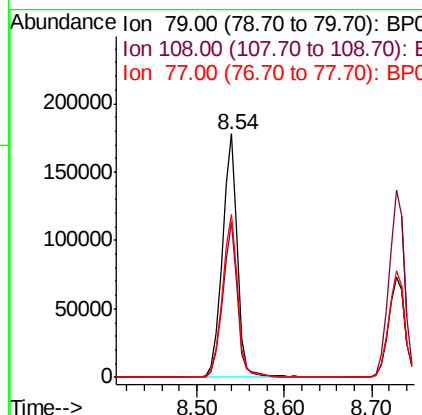
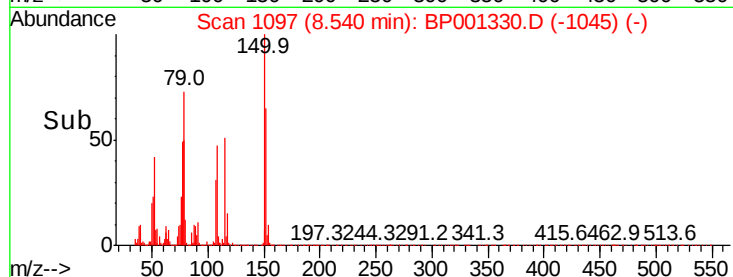
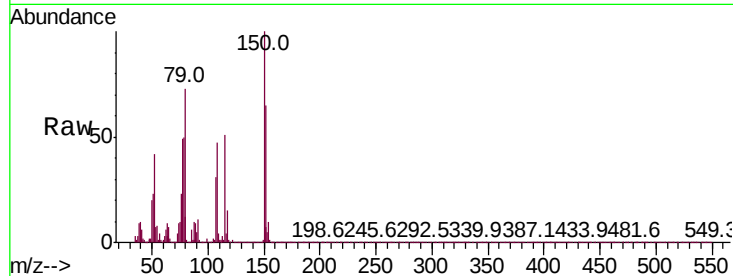
#15
Benzyl Alcohol
Concen: 67.389 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
79	100		
108	63.8	49.3	73.9
77	67.0	54.4	81.6

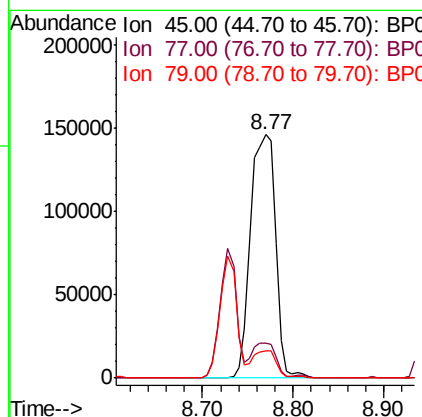
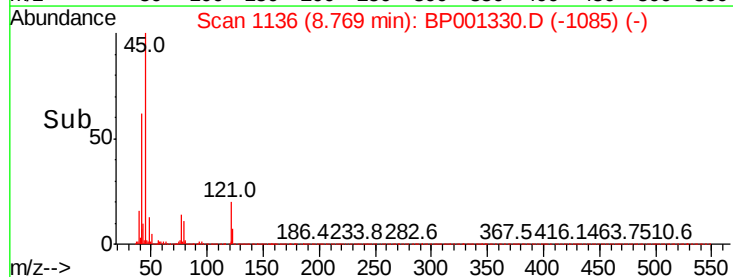
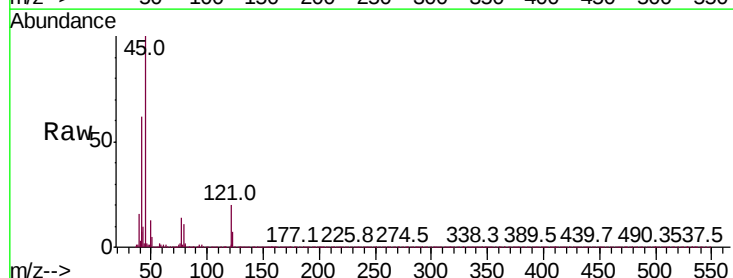
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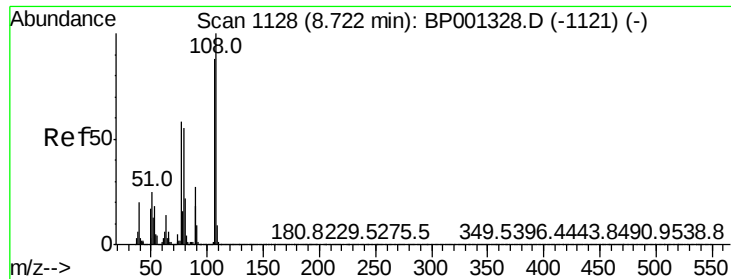
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.397 ng
RT: 8.77 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.8
79	11.2	0.0	31.2





#17

2-Methylphenol

Concen: 55.009 ng

RT: 8.73 min Scan# 1129

Delta R.T. 0.01 min

Lab File: BP001330.D

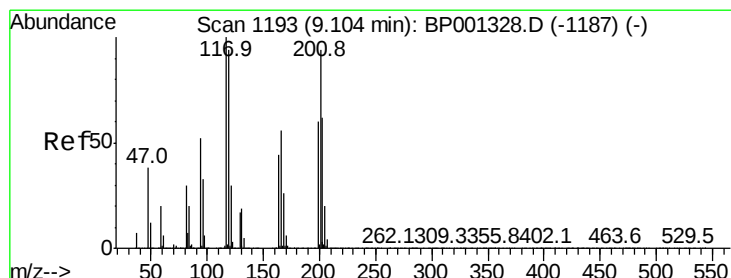
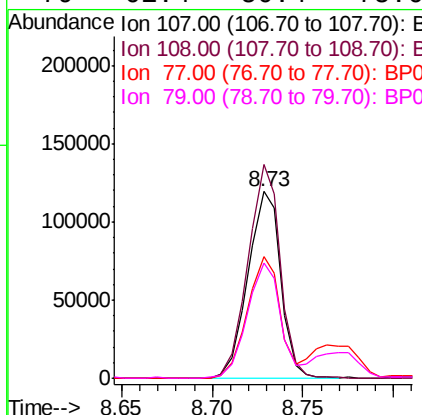
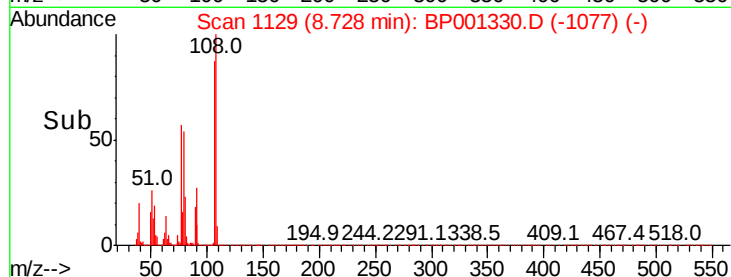
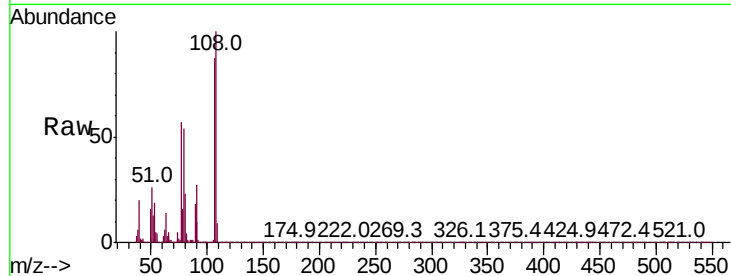
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	114.4	90.7	136.1	
77	65.4	52.7	79.1	
79	61.4	50.4	75.6	

Manual Integrations
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#18

Hexachloroethane

Concen: 62.861 ng

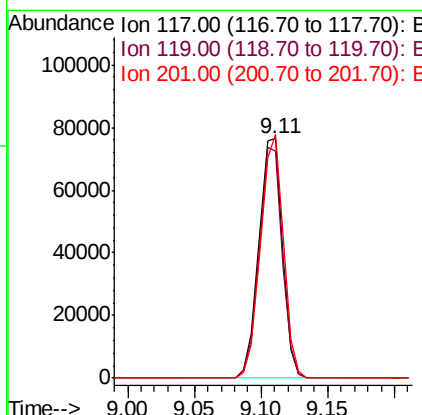
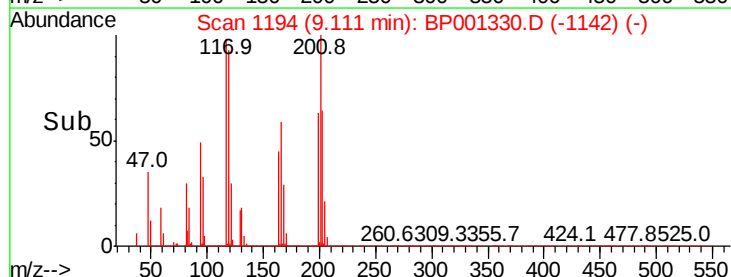
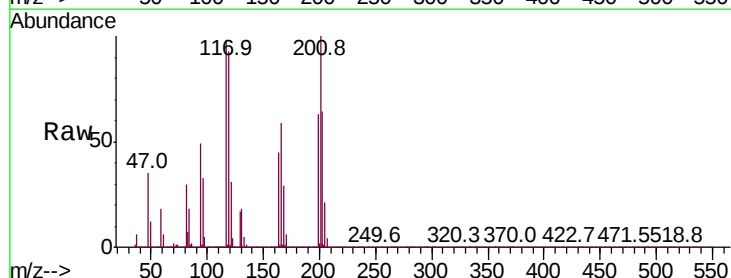
RT: 9.11 min Scan# 1194

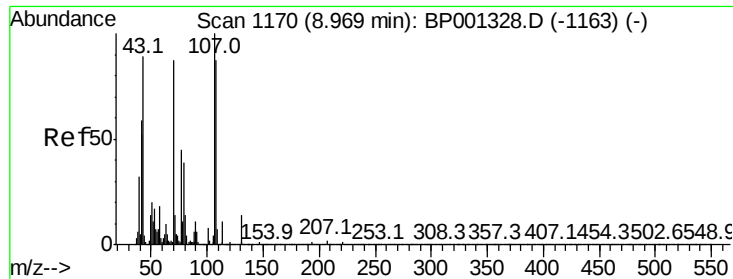
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.8	75.0	112.4	
201	101.6	75.6	113.4	





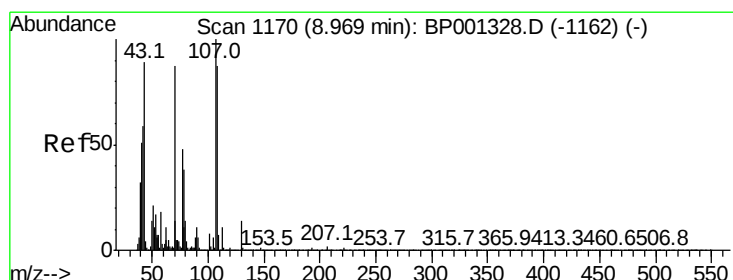
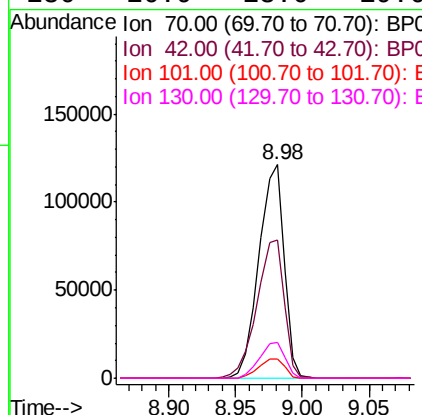
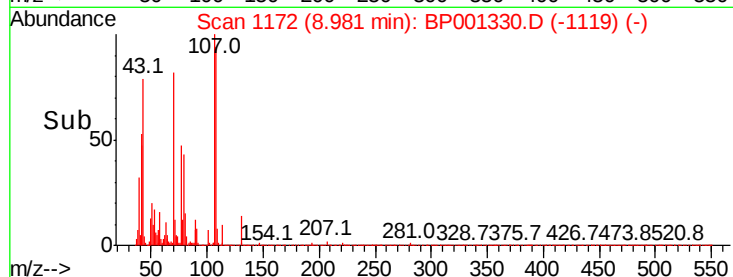
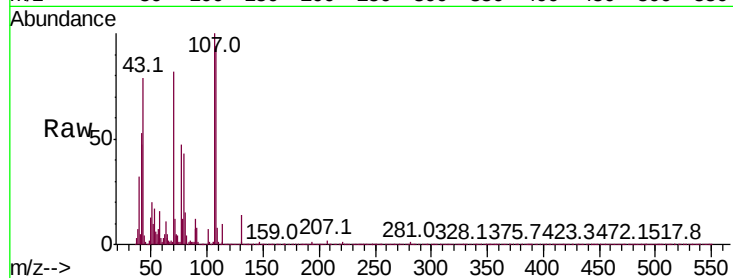
#19
n-Nitroso-di-n-propylamine
Concen: 57.067 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
70	100		
42	64.8	54.1	81.1
101	9.2	7.0	10.4
130	16.9	13.0	19.6

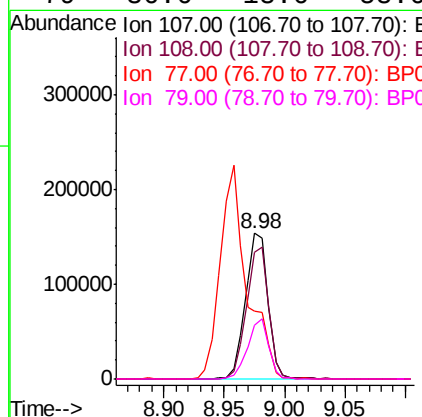
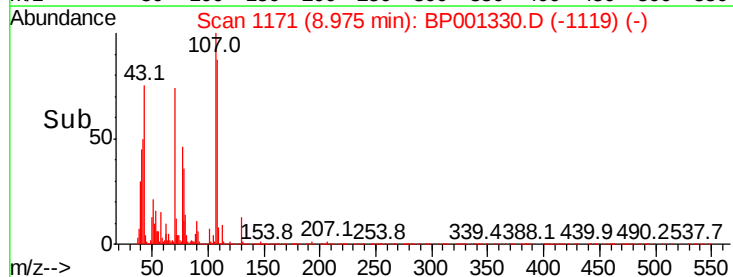
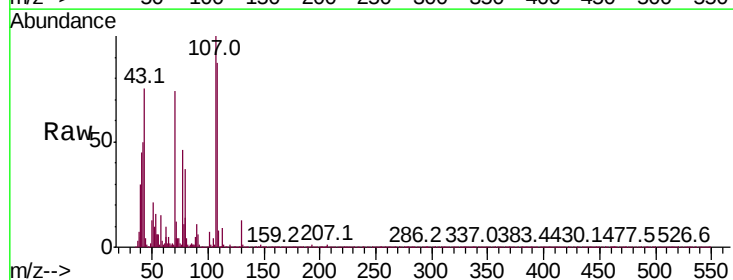
Manual Integrations
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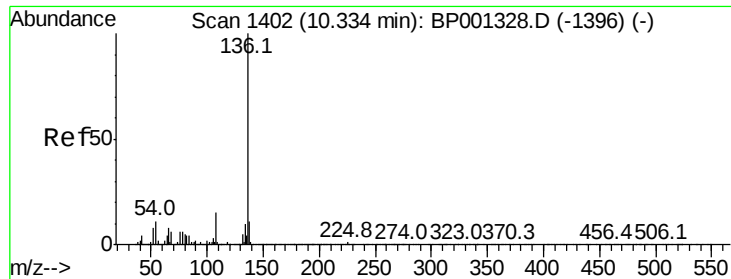
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#20
3+4-Methylphenols
Concen: 58.366 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.2	107.2
77	46.5	28.0	68.0
79	36.6	18.6	58.6





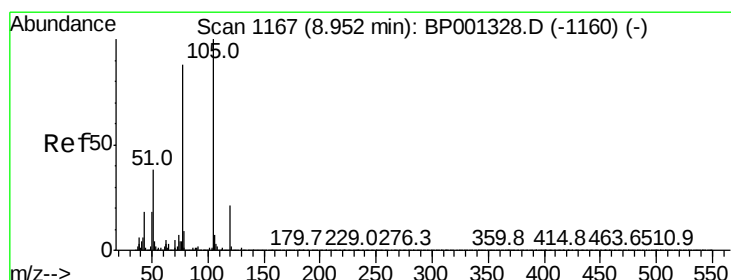
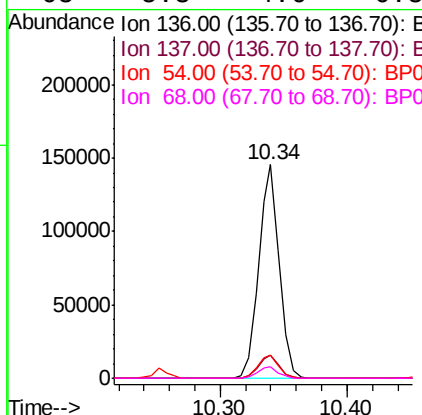
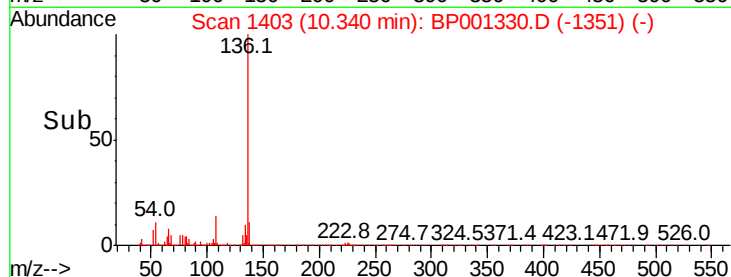
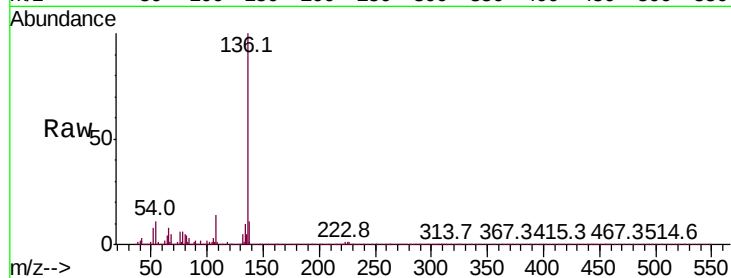
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.6	8.8	13.2
54	10.8	8.8	13.2
68	5.3	4.6	6.8

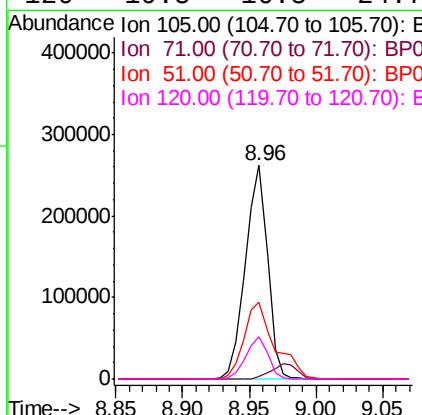
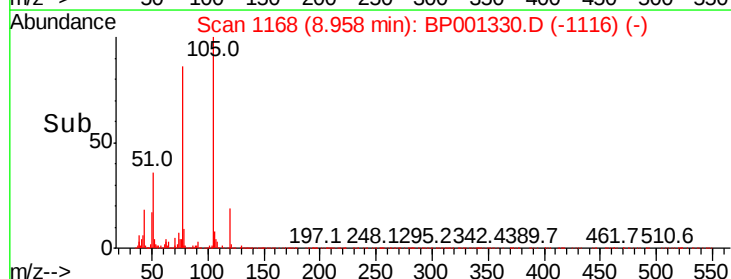
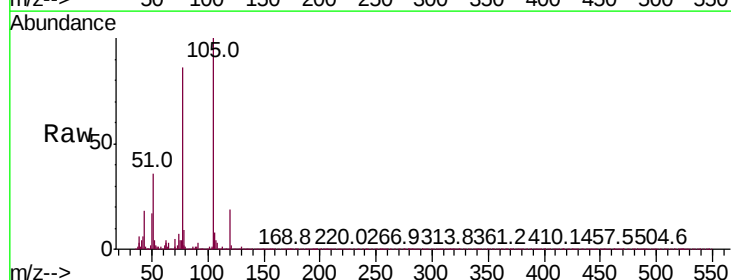
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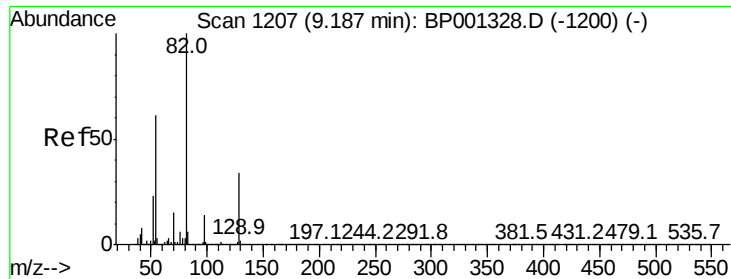
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#22
Acetophenone
Concen: 62.154 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	0.9	0.8	1.2
51	35.8	30.6	45.8
120	19.5	16.5	24.7





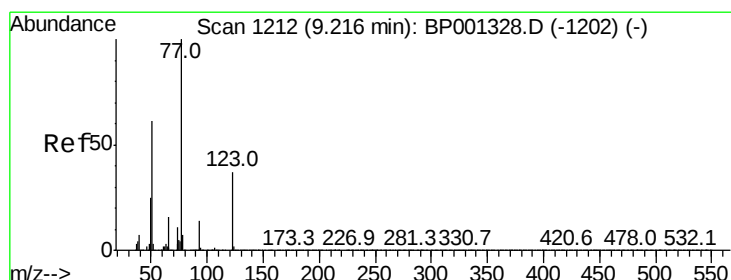
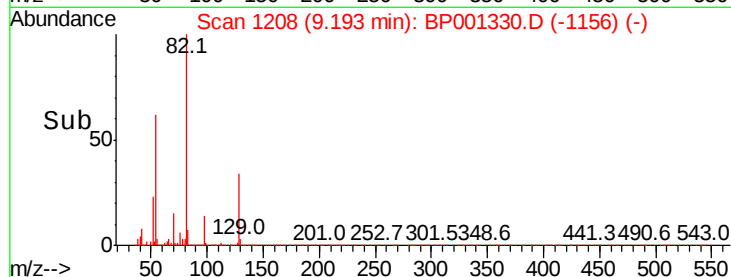
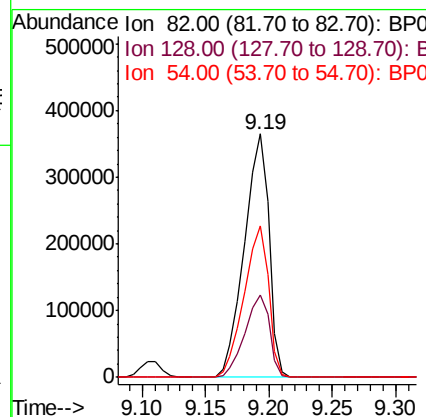
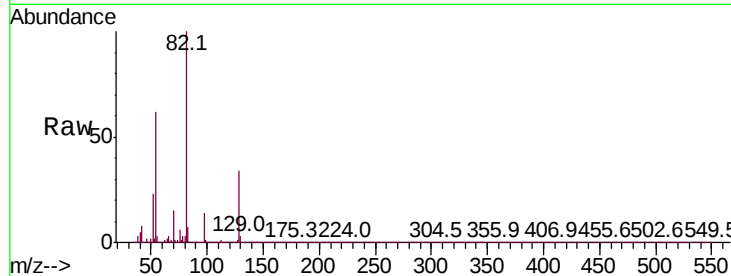
#23
Nitrobenzene-d5
Concen: 130.340 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
82	100		
128	34.1	27.0	40.4
54	62.0	49.0	73.4

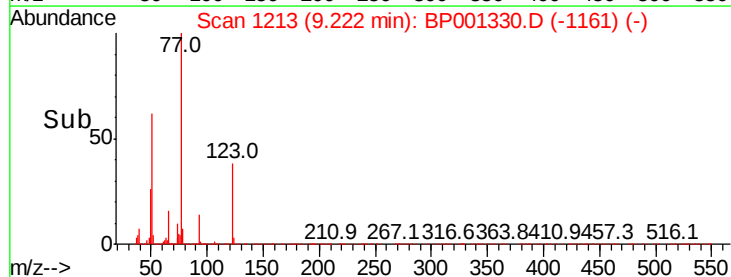
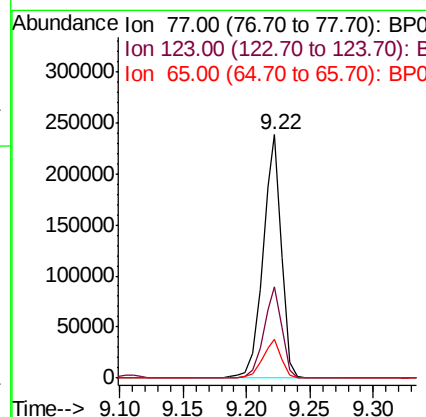
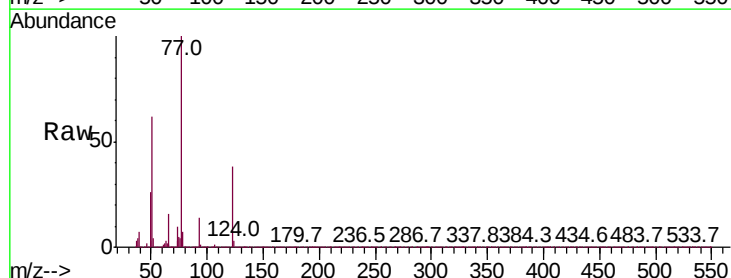
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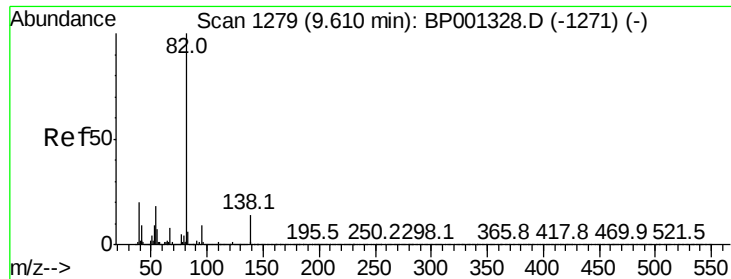
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#24
Nitrobenzene
Concen: 64.332 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	37.5	29.4	44.0
65	16.1	12.4	18.6





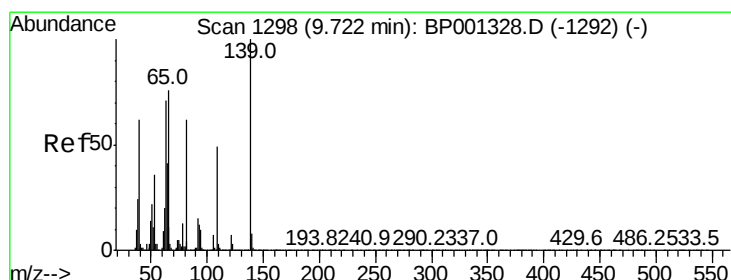
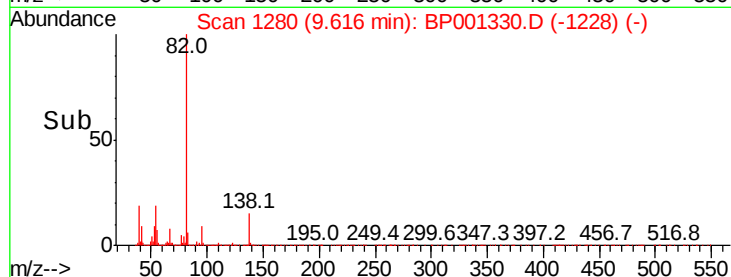
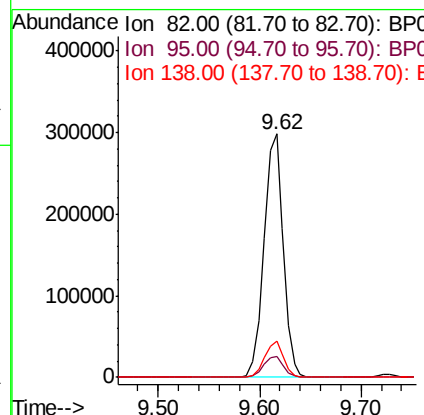
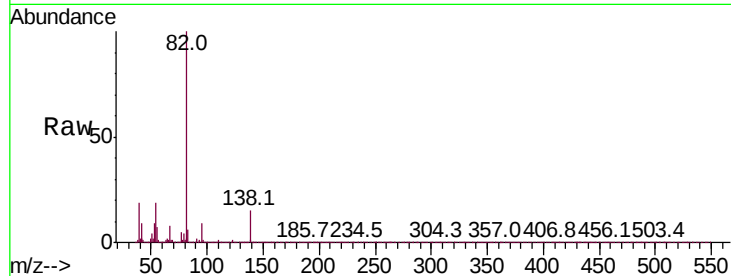
#25
Isophorone
Concen: 58.021 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
82	100		
95	8.6	7.3	10.9
138	14.9	11.5	17.3

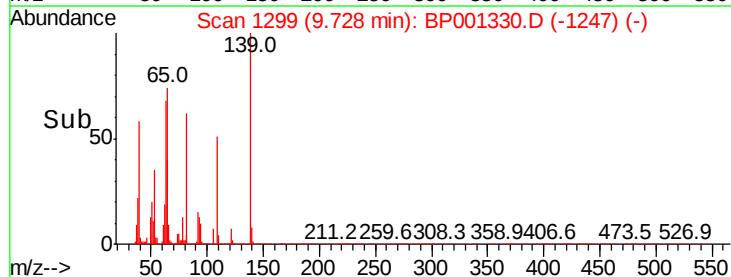
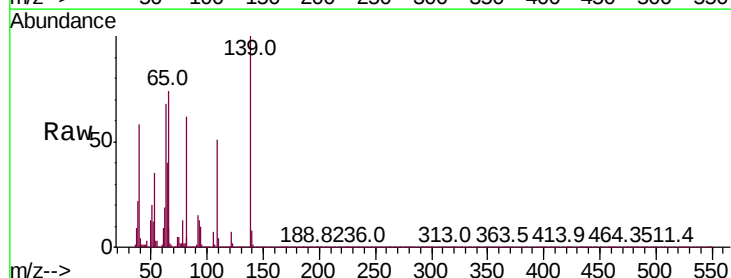
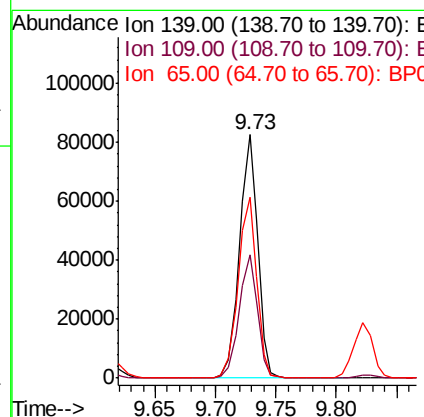
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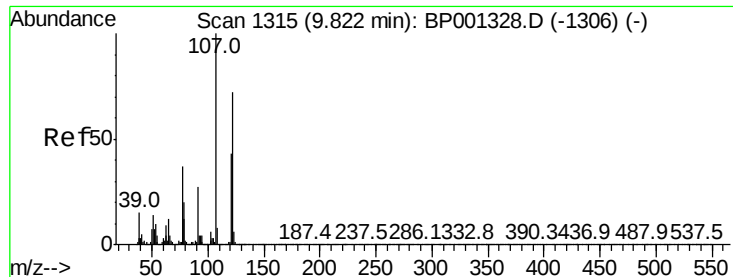
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#26
2-Nitrophenol
Concen: 63.971 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	50.5	39.1	58.7
65	74.5	61.2	91.8





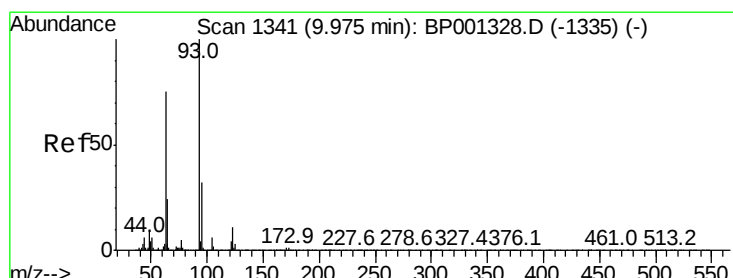
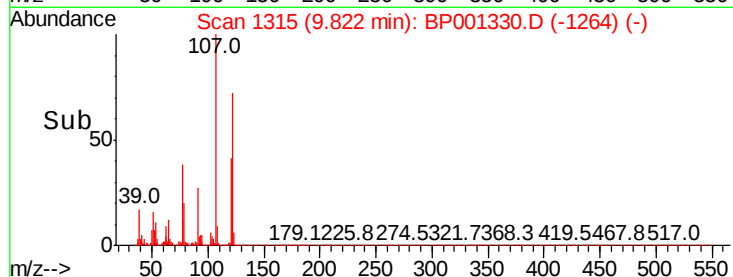
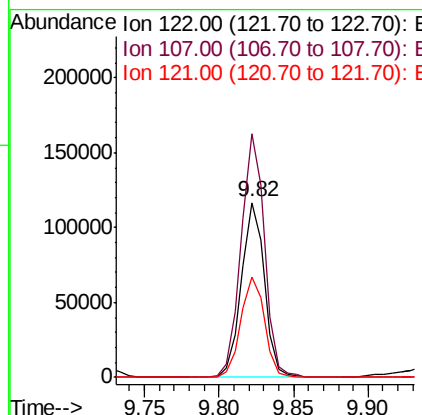
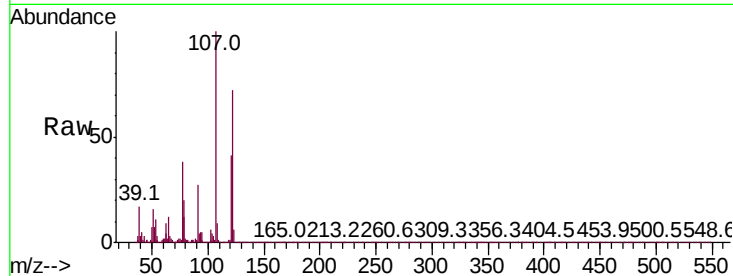
#27
2,4-Dimethylphenol
Concen: 58.283 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
122	100		
107	139.4	111.9	167.9
121	57.7	47.9	71.9

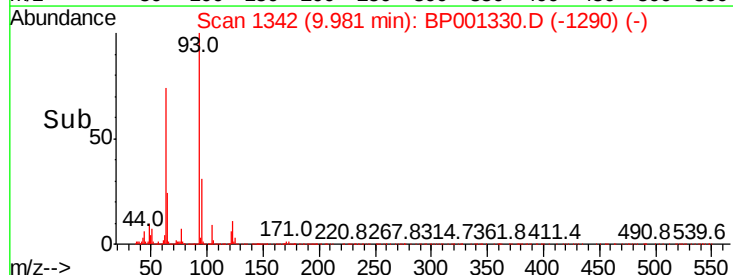
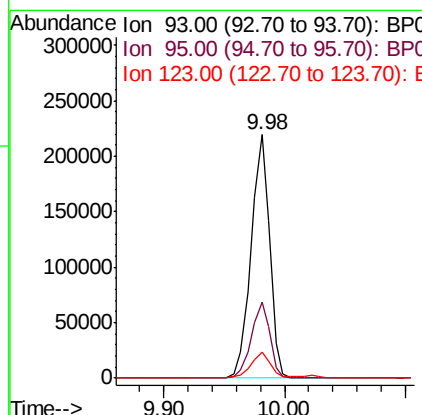
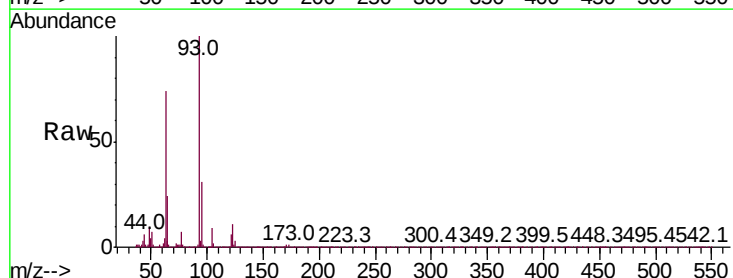
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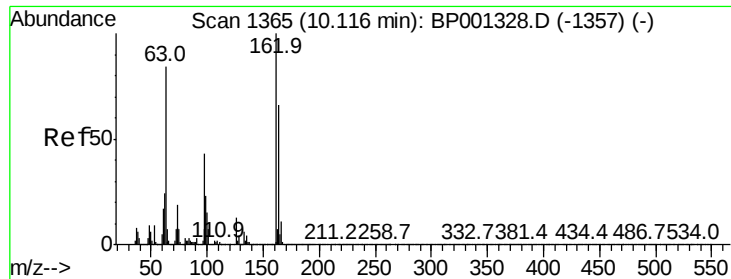
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#28
bis(2-Chloroethoxy)methane
Concen: 55.650 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.4	38.0
123	10.7	8.8	13.2





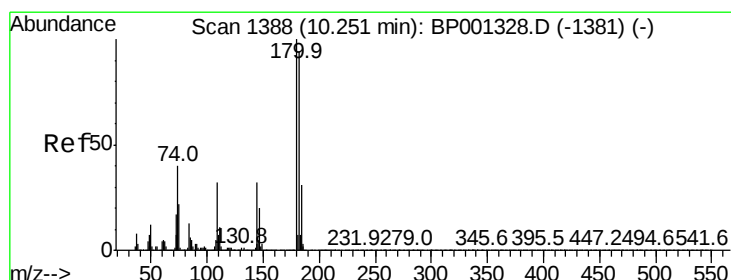
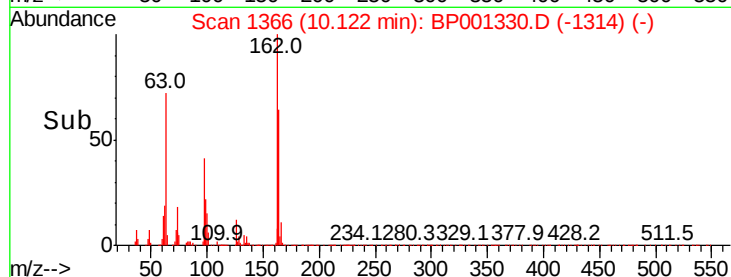
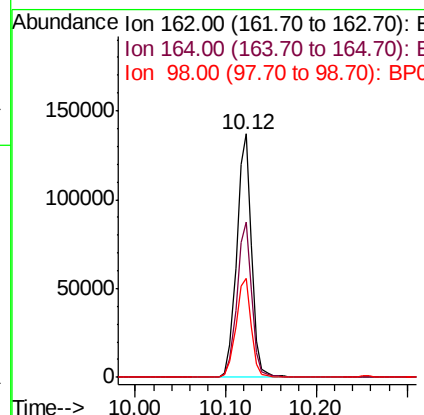
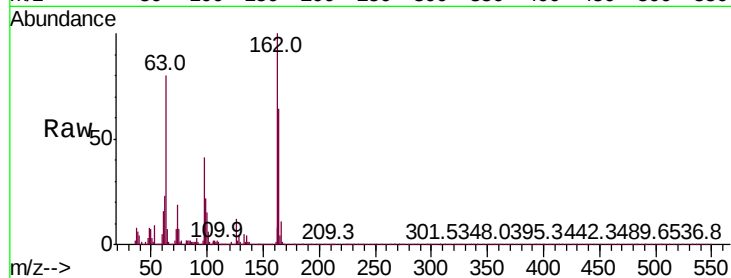
#29
2,4-Dichlorophenol
Concen: 63.784 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	63.7	45.9	85.9
98	40.8	23.2	63.2

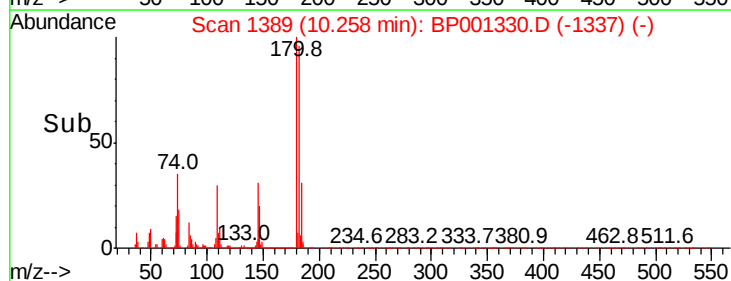
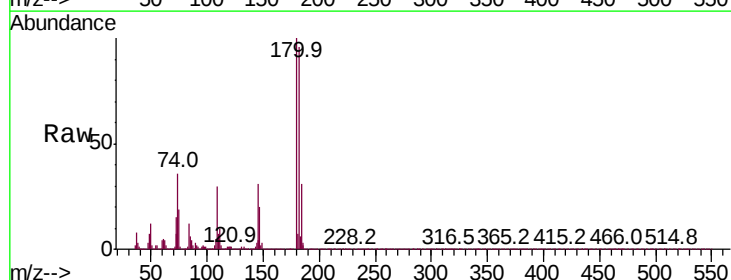
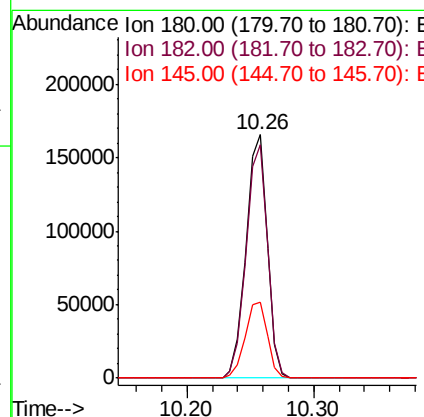
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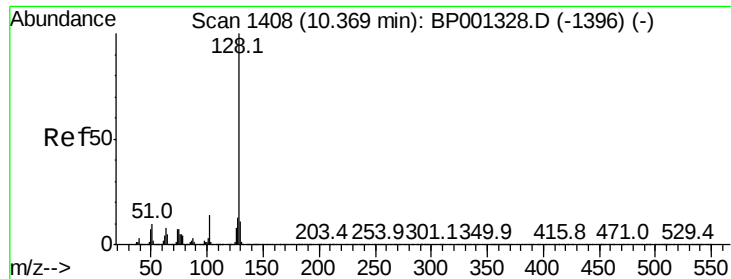
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#30
1,2,4-Trichlorobenzene
Concen: 66.249 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	95.9	75.0	112.6
145	31.0	25.8	38.8





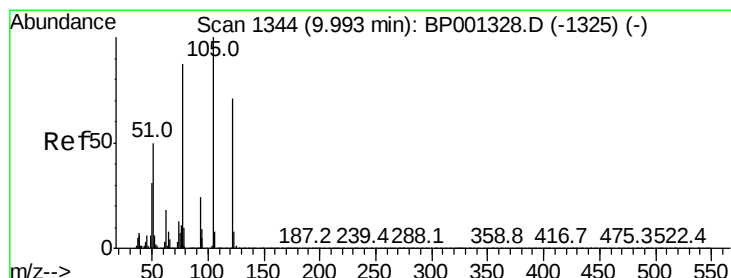
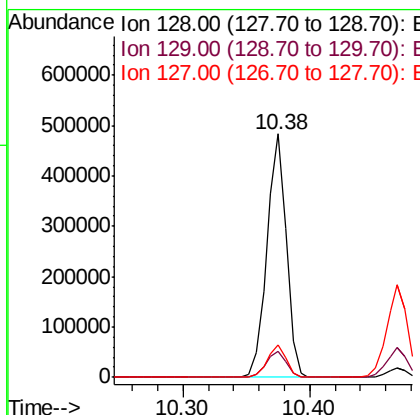
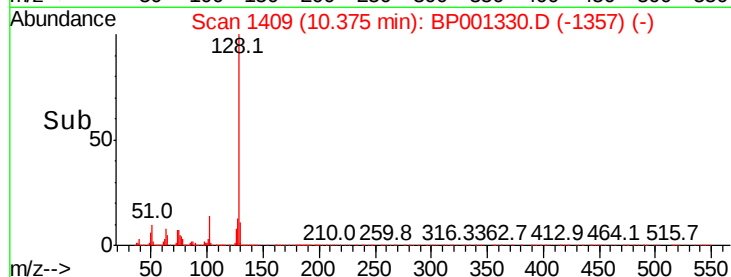
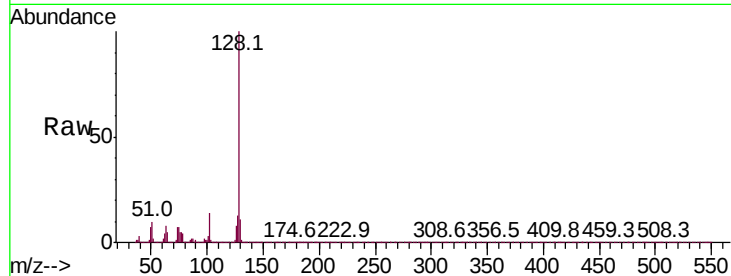
#31
Naphthalene
Concen: 61.416 ng
RT: 10.38 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.5	10.7	16.1

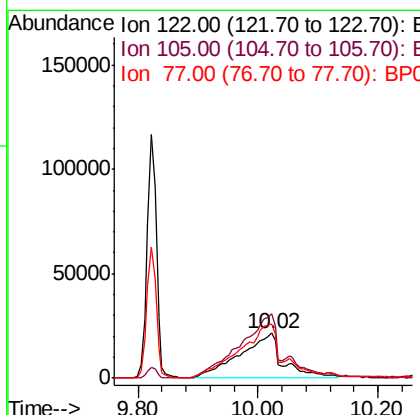
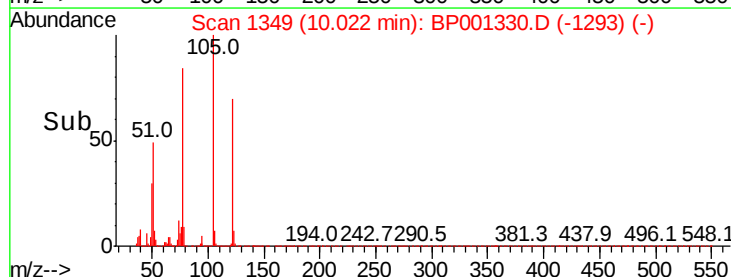
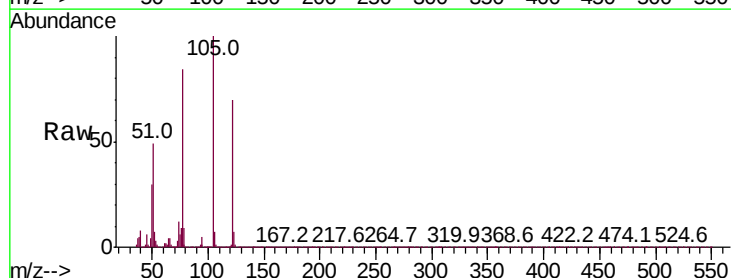
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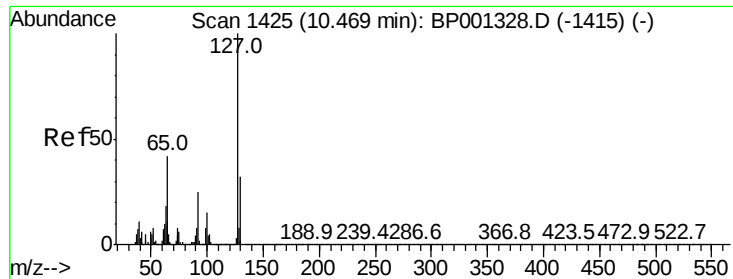
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#32
Benzoic acid
Concen: 68.820 ng m
RT: 10.02 min Scan# 1349
Delta R.T. 0.03 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
122	100		
105	143.5	118.5	158.5
77	120.8	101.3	141.3





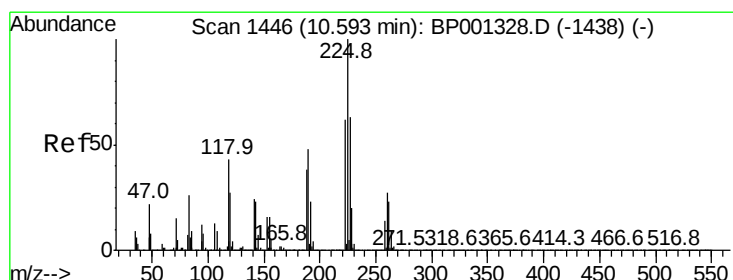
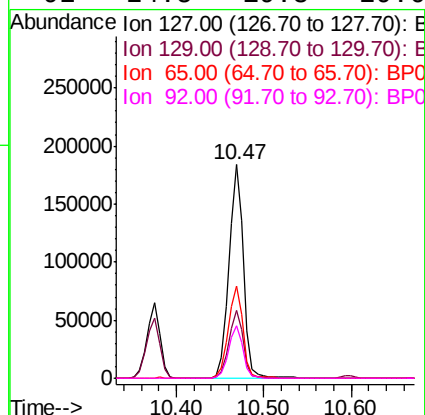
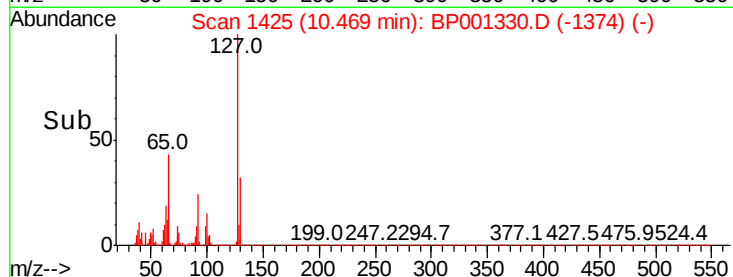
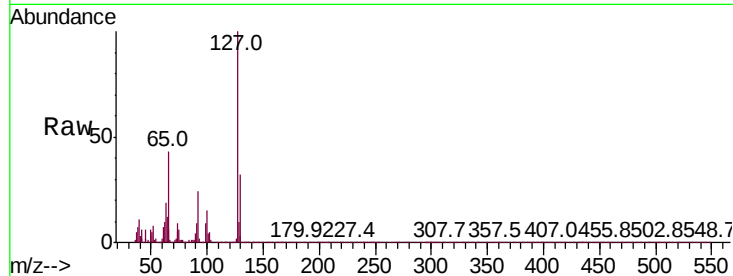
#33
4-Chloroaniline
Concen: 58.301 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.2	37.8
65	43.0	33.6	50.4
92	24.5	19.8	29.6

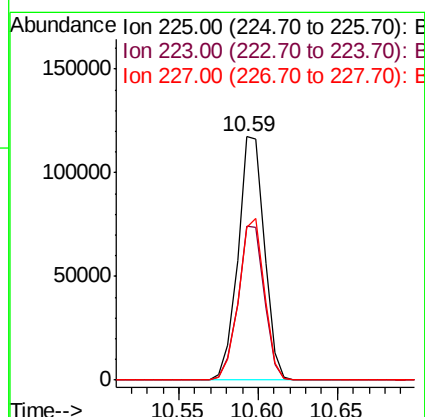
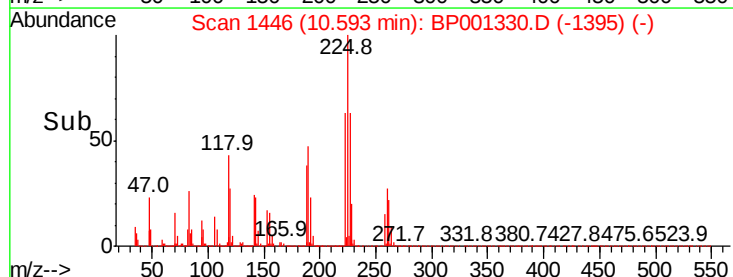
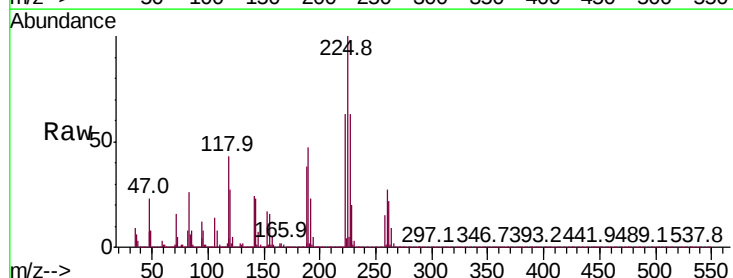
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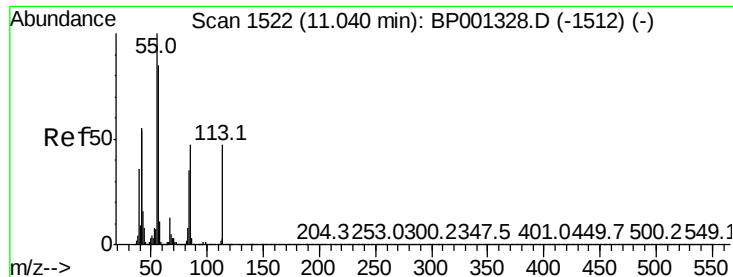
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#34
Hexachlorobutadiene
Concen: 74.359 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.2	73.8
227	62.9	50.3	75.5





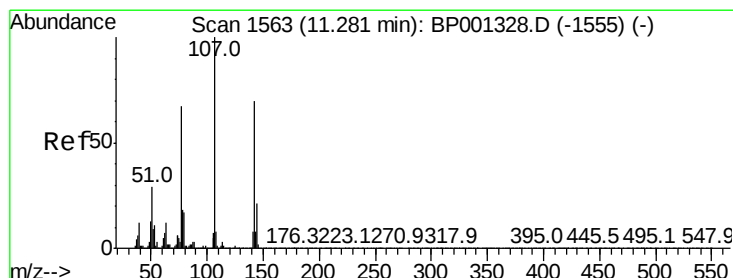
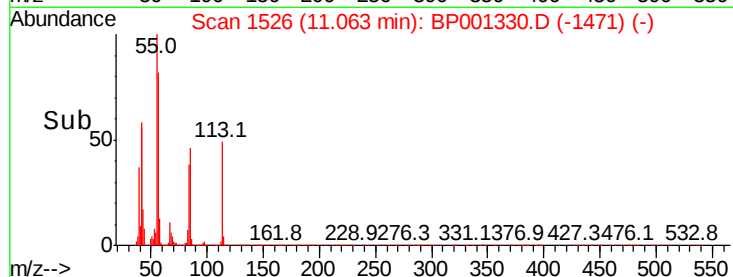
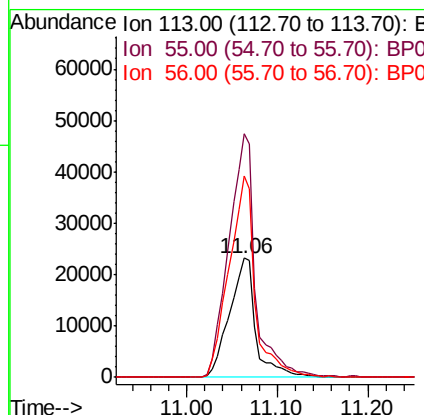
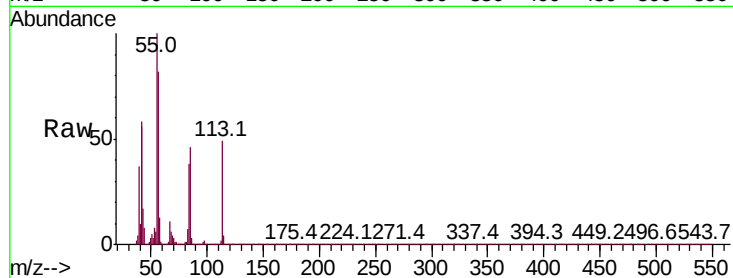
#35
Caprolactam
Concen: 55.138 ng
RT: 11.06 min Scan# 1526
Delta R.T. 0.02 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100		47005		
55	204.3	191.5	231.5		
56	168.5	160.5	200.5		

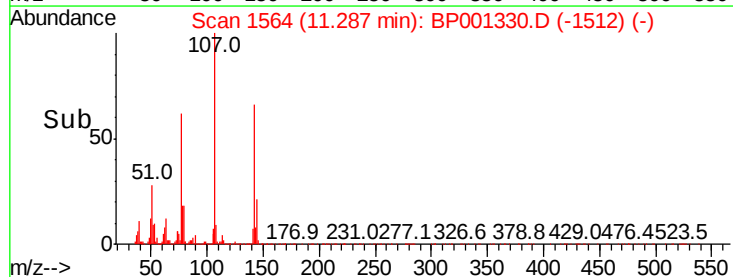
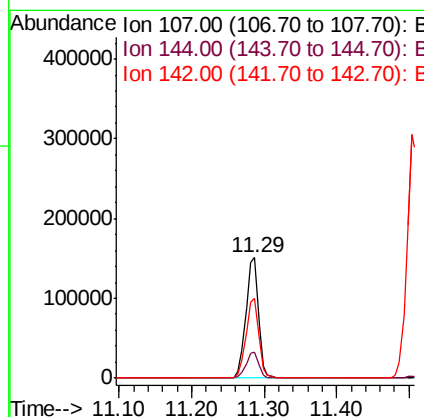
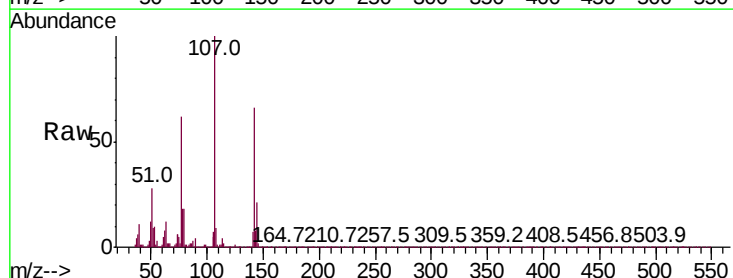
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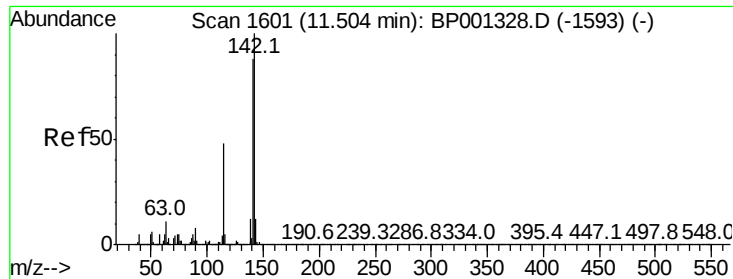
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#36
4-Chloro-3-methylphenol
Concen: 62.827 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		184253		
144	21.1	16.9	25.3		
142	65.9	55.9	83.9		





#37

2-Methylnaphthalene

Concen: 62.327 ng

RT: 11.50 min Scan# 1601

Delta R.T. 0.00 min

Lab File: BP001330.D

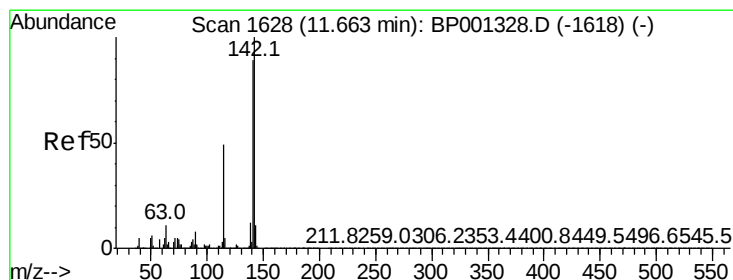
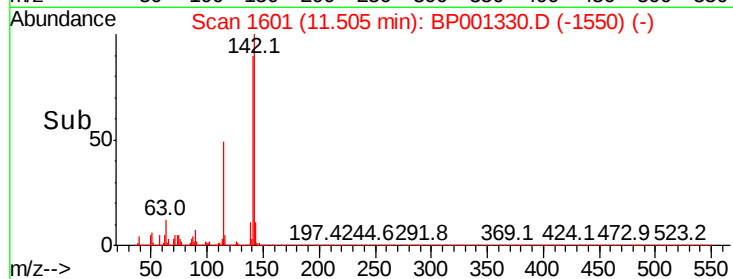
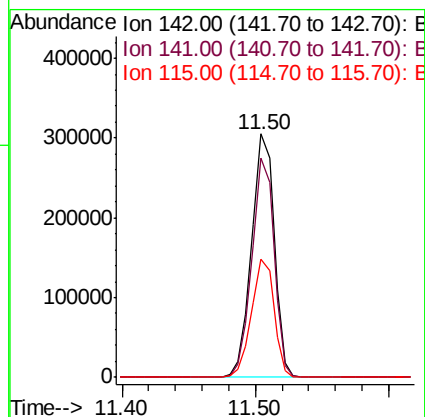
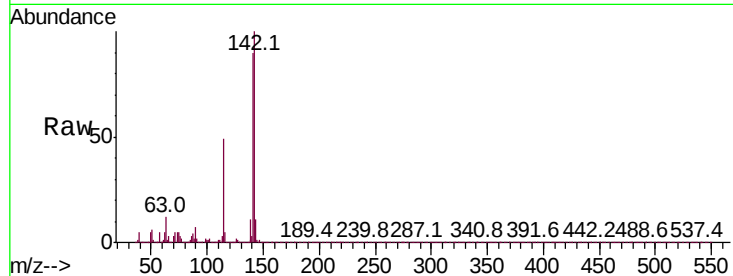
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
142	100			
141	89.8	70.2	105.4	
115	48.6	38.7	58.1	

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#38

1-Methylnaphthalene

Concen: 62.024 ng

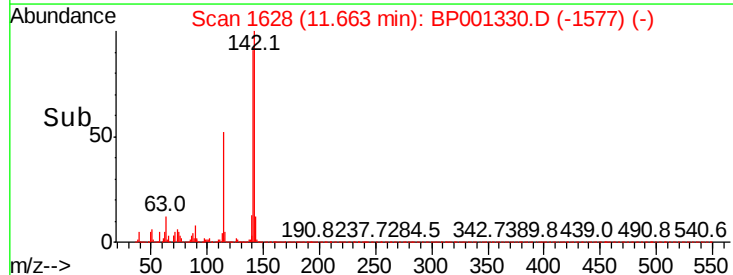
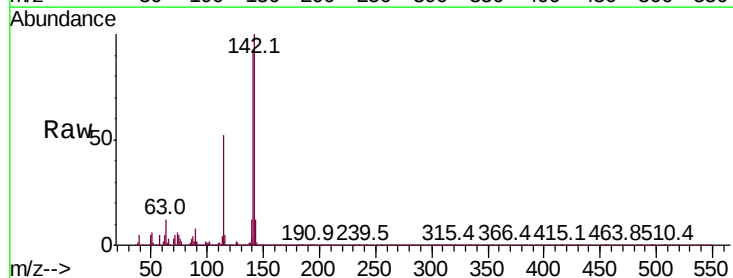
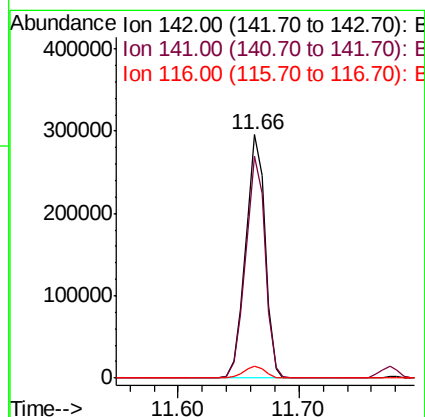
RT: 11.66 min Scan# 1628

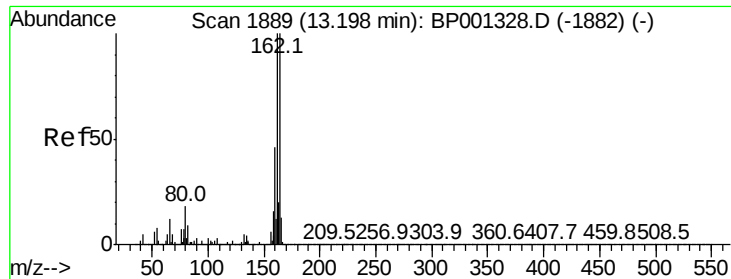
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	91.3	71.3	106.9	
116	5.0	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: BP001330.D

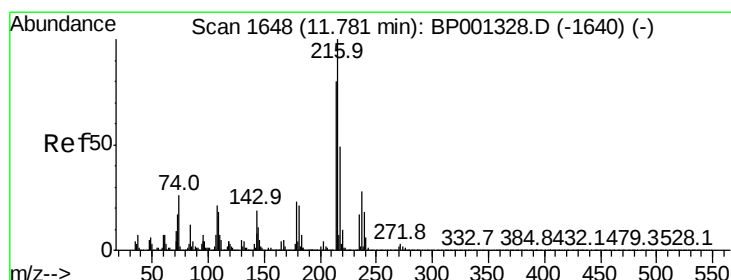
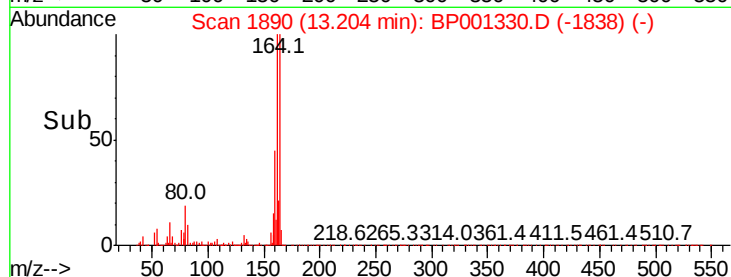
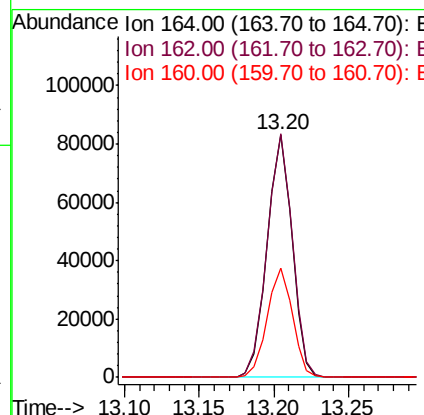
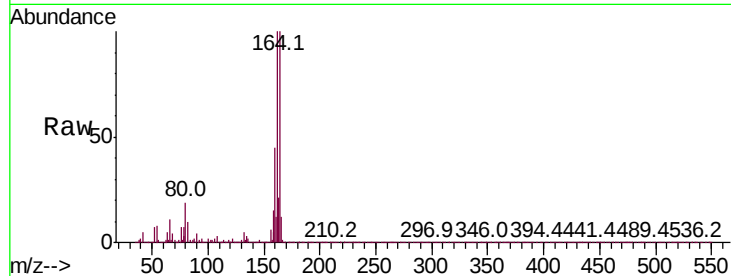
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.3	120.5
160	44.7	36.6	54.8

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 66.966 ng

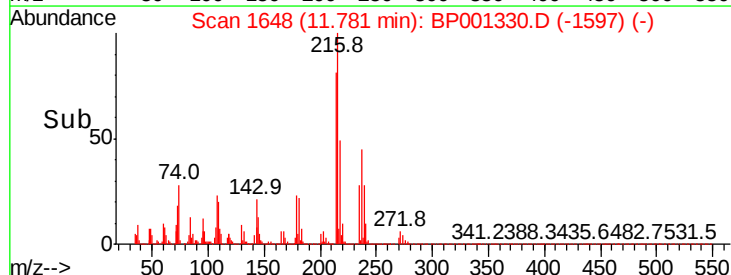
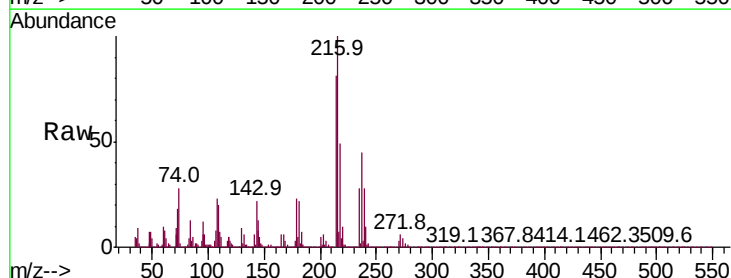
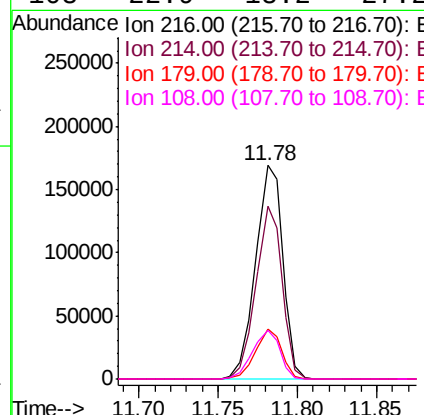
RT: 11.78 min Scan# 1648

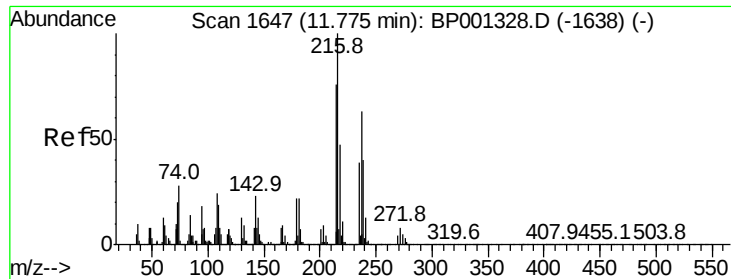
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	22.5	18.1	27.1
108	22.9	18.2	27.2





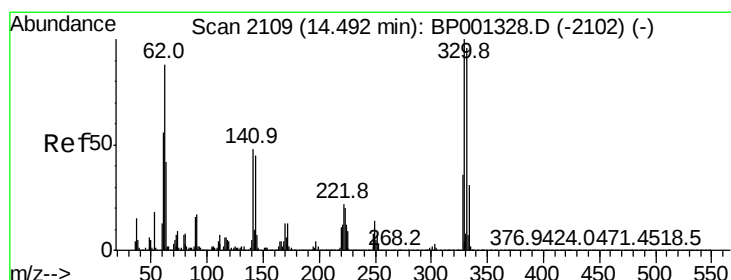
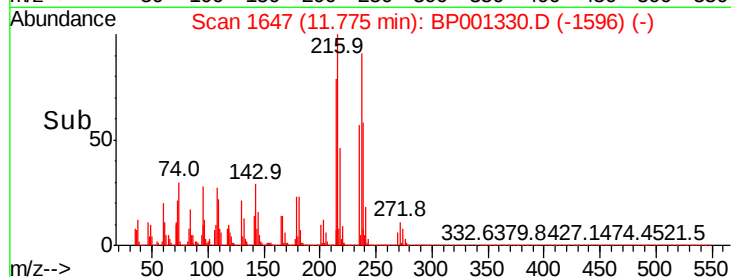
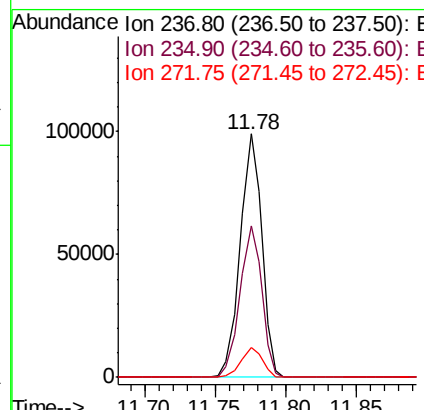
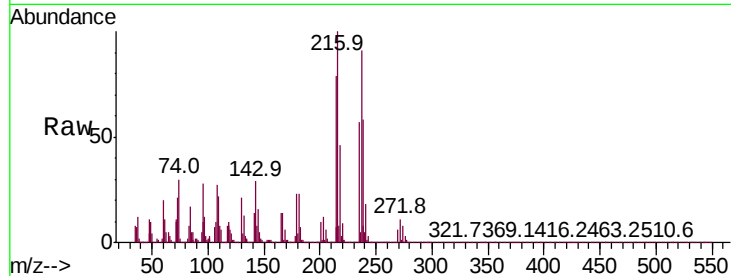
#41
Hexachlorocyclopentadiene
Concen: 75.955 ng
RT: 11.78 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	62.2	41.9	81.9
272	12.1	0.0	32.0

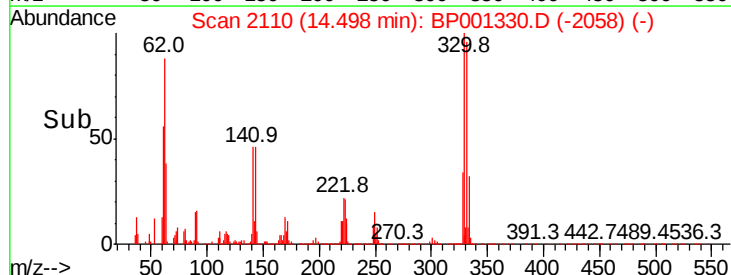
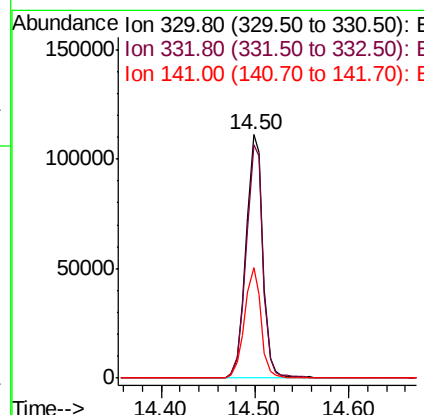
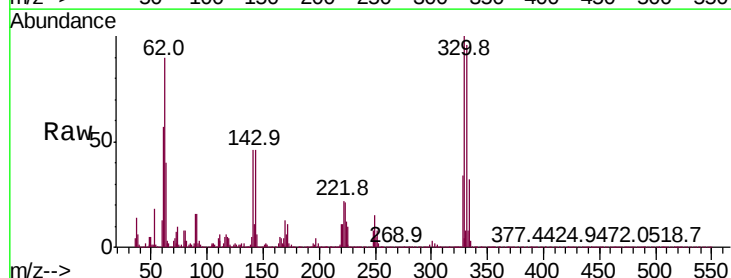
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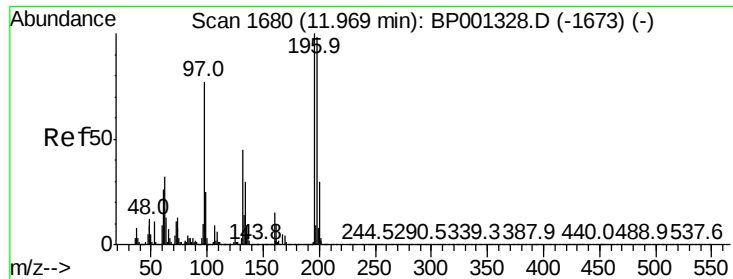
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#42
2,4,6-Tribromophenol
Concen: 150.822 ng
RT: 14.50 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
330	100		
332	96.3	78.7	118.1
141	44.3	36.2	54.4





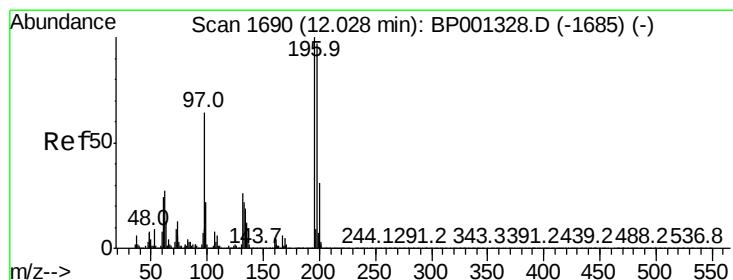
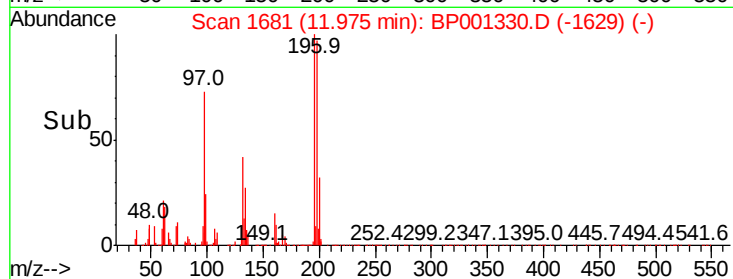
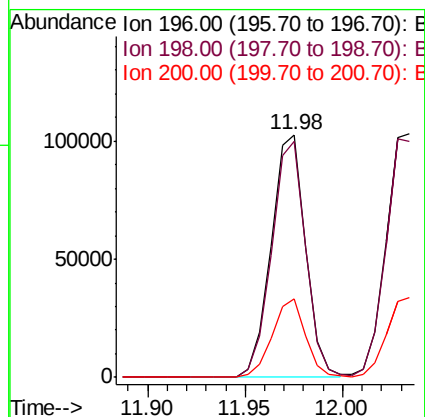
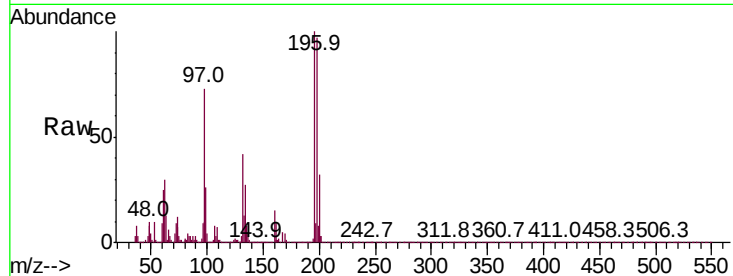
#43
2,4,6-Trichlorophenol
Concen: 63.417 ng
RT: 11.98 min Scan# 1681
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
196	100	124981		
198	96.8	78.6	118.0	
200	32.2	24.3	36.5	

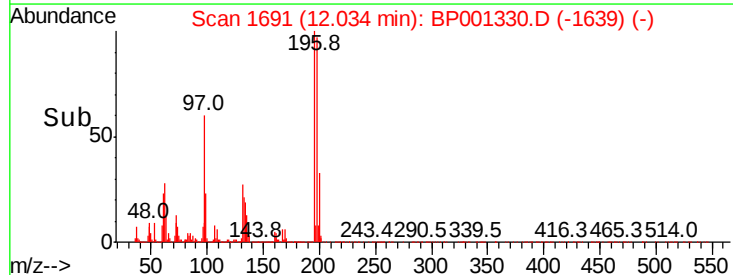
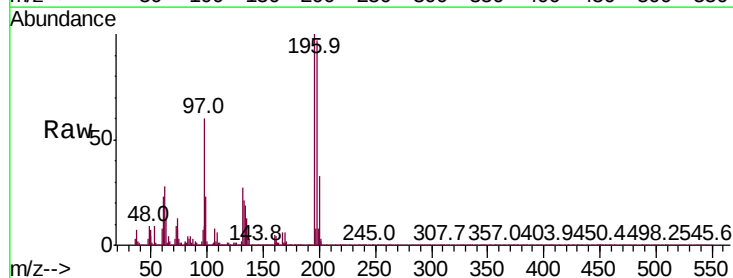
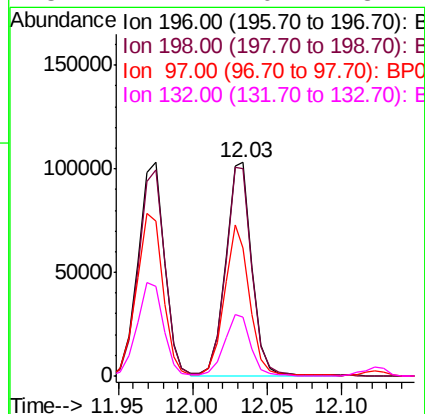
Manual Integrations
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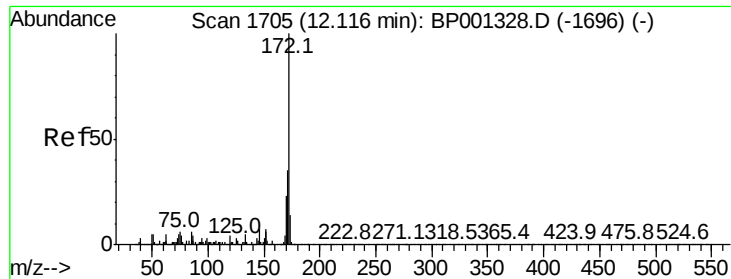
Sohil
12/20/2019 4:27:47 PM



#44
2,4,5-Trichlorophenol
Concen: 62.163 ng
RT: 12.03 min Scan# 1691
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	126934		
198	97.0	77.7	116.5	
97	59.9	50.7	76.1	
132	27.4	20.7	31.1	





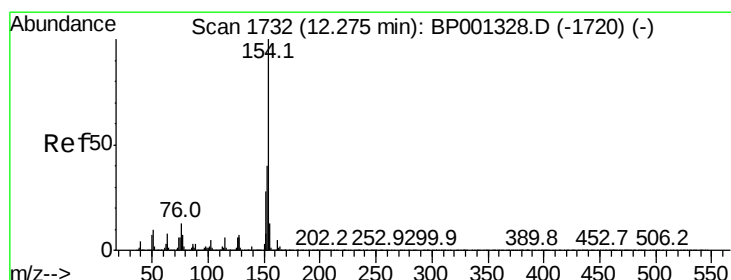
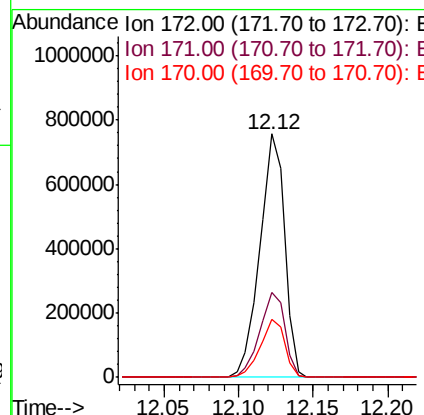
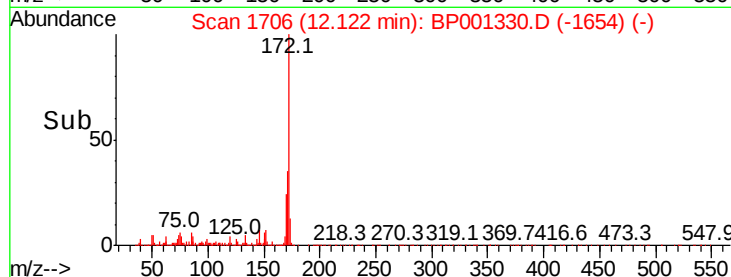
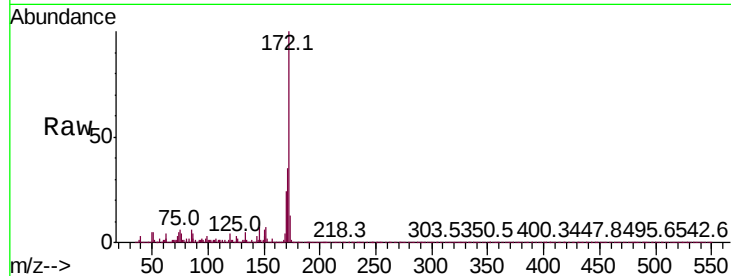
#45
2-Fluorobiphenyl
Concen: 131.588 ng
RT: 12.12 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.7	41.5
170	24.1	18.6	28.0

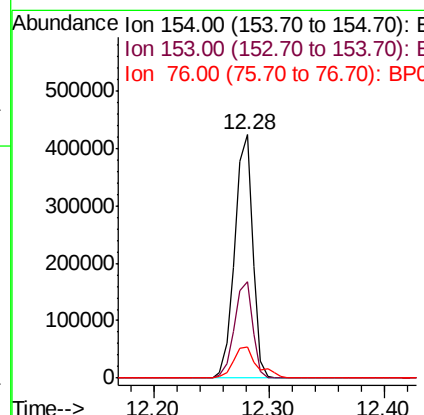
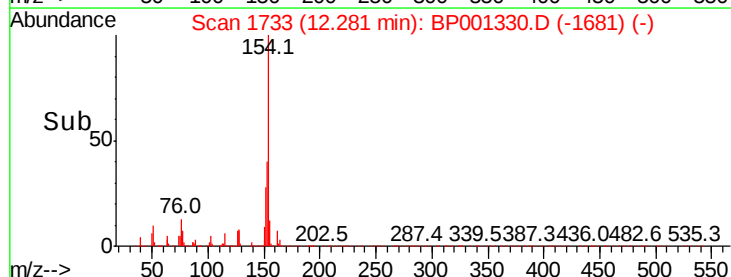
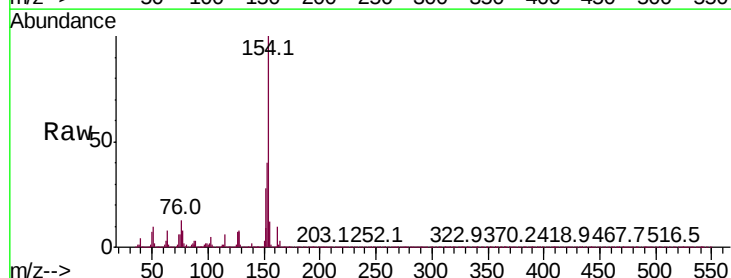
Manual Integrations
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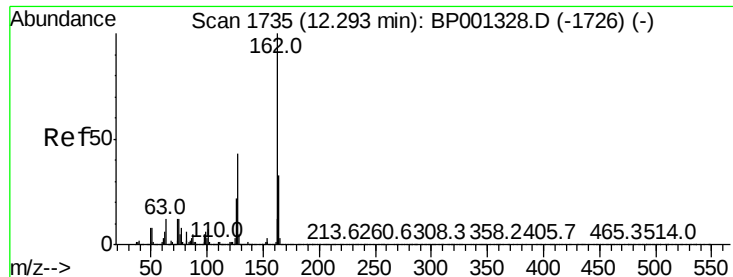
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#46
1,1'-Biphenyl
Concen: 61.875 ng
RT: 12.28 min Scan# 1733
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.2	60.2
76	13.0	0.0	33.1





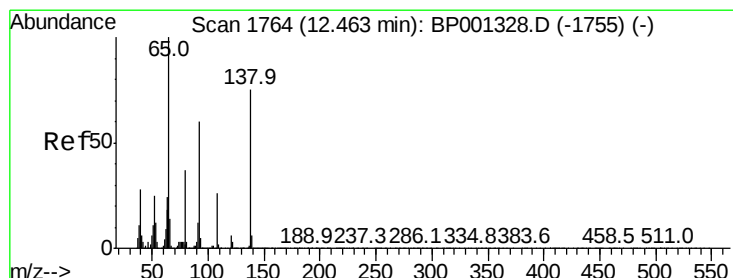
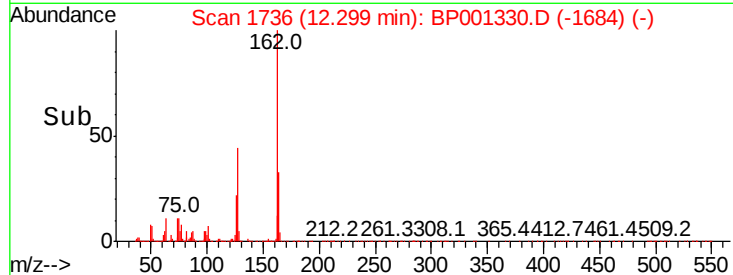
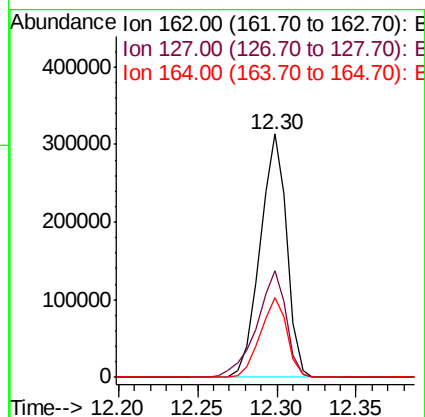
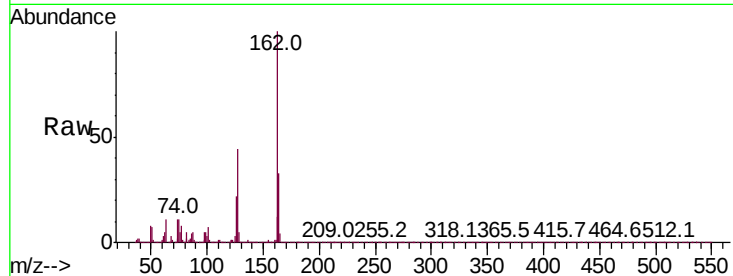
#47
2-Chloronaphthalene
Concen: 62.221 ng
RT: 12.30 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
162	100		
127	43.9	34.2	51.4
164	32.8	26.4	39.6

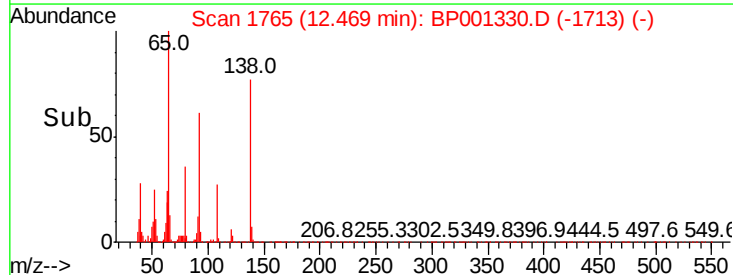
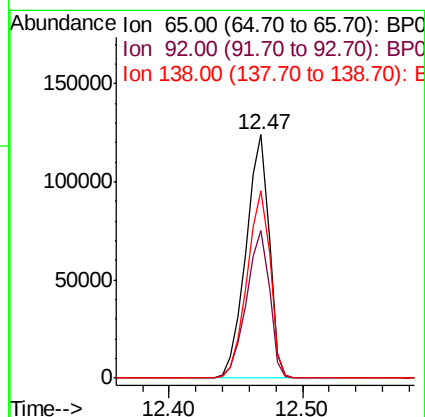
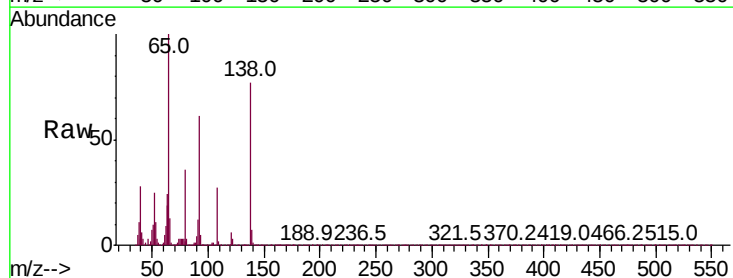
Manual Integrations
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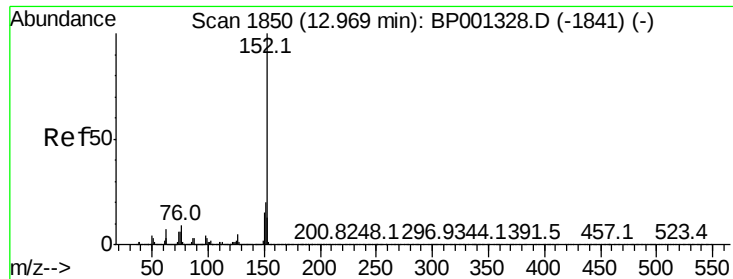
Sohil
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#48
2-Nitroaniline
Concen: 63.818 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.6	48.3	72.5
138	77.2	60.2	90.4





#49

Acenaphthylene

Concen: 61.011 ng

RT: 12.97 min Scan# 1850

Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

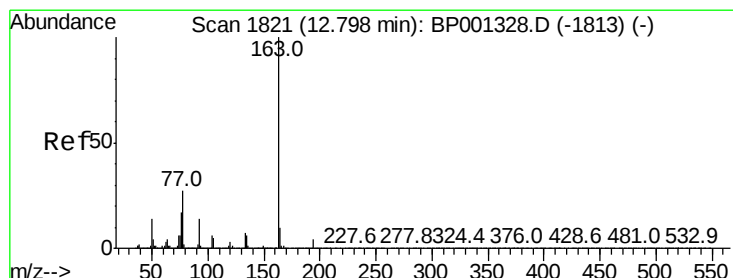
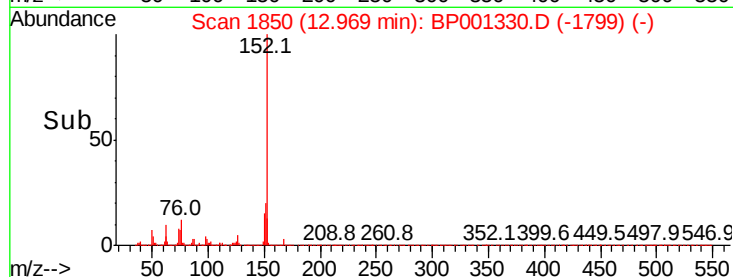
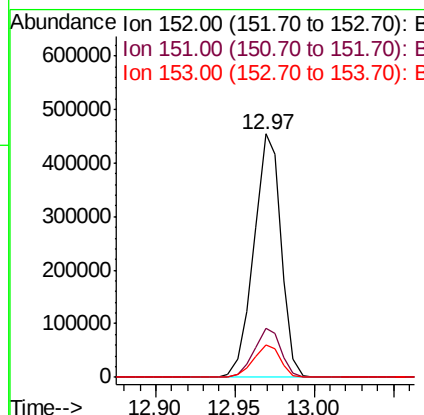
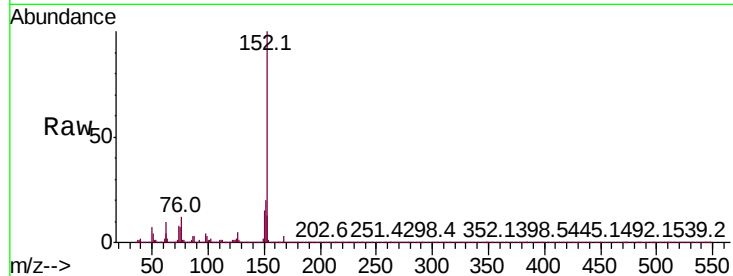
ClientSampleId :

SSTDICC060

Tot Ion:	152	Resp:	540710
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.2	24.2
153	13.2	10.4	15.6

Manual Integrations
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#50

Dimethylphthalate

Concen: 62.311 ng

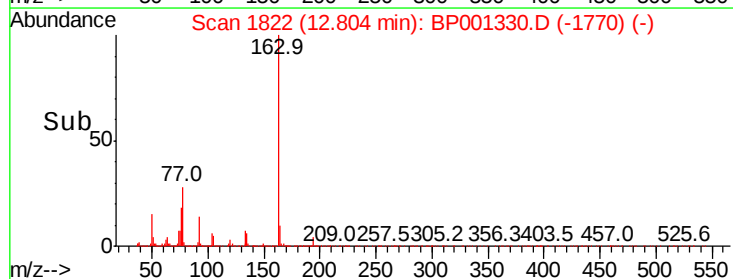
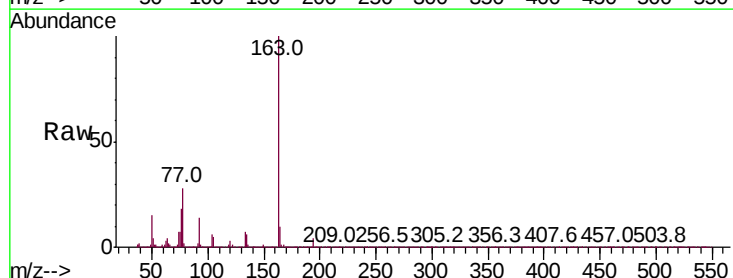
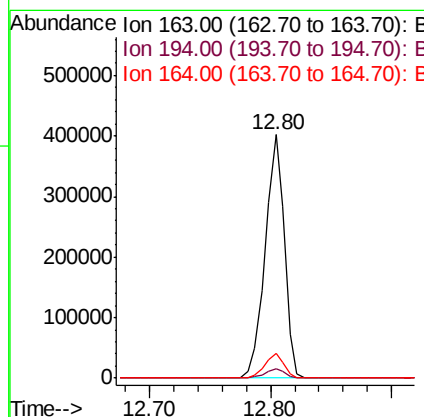
RT: 12.80 min Scan# 1822

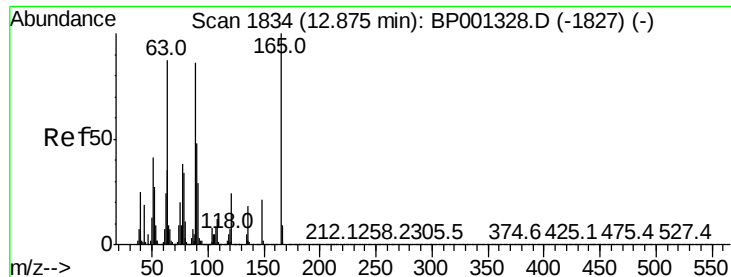
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	163	Resp:	446340
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.4	5.0
164	10.3	7.9	11.9





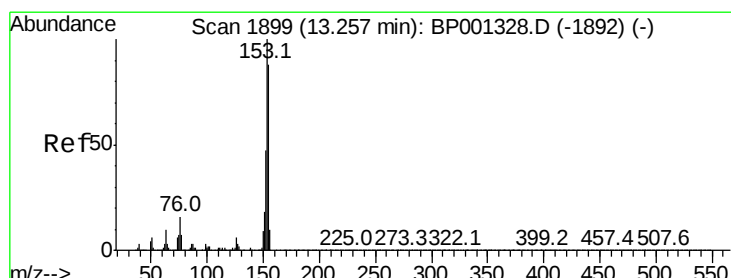
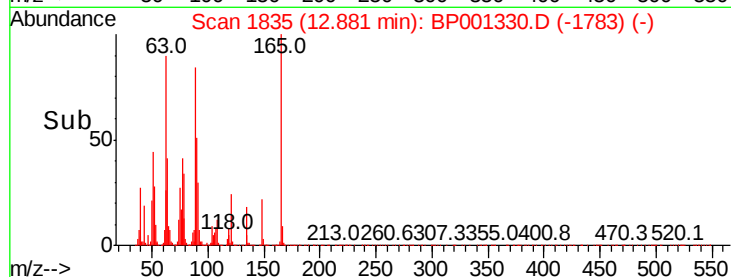
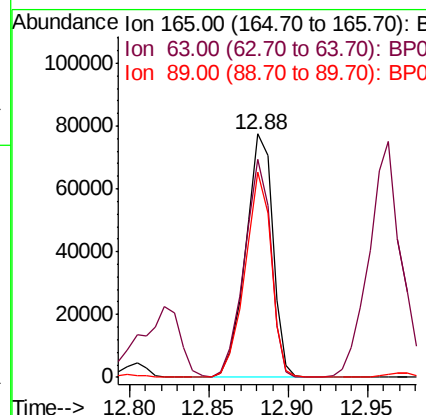
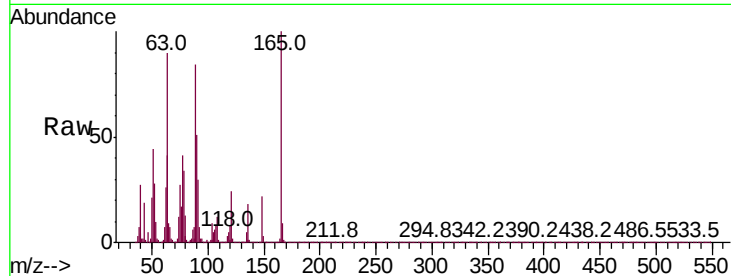
#51
2,6-Dinitrotoluene
Concen: 60.116 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
165	100		
63	89.8	71.3	106.9
89	84.3	68.5	102.7

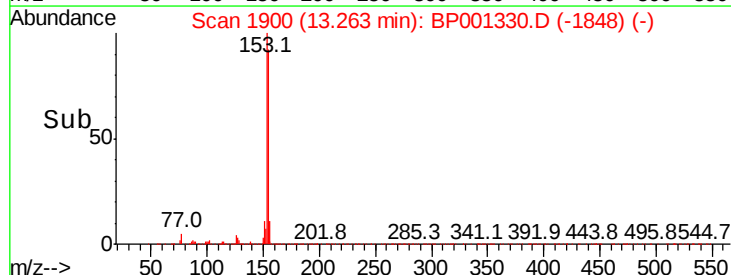
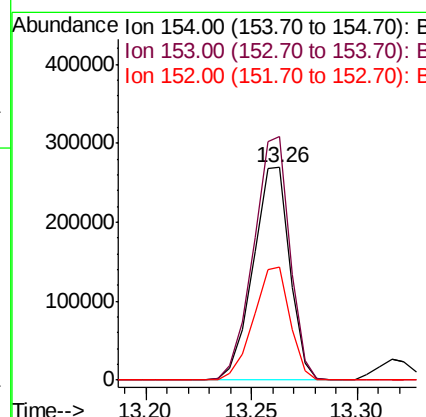
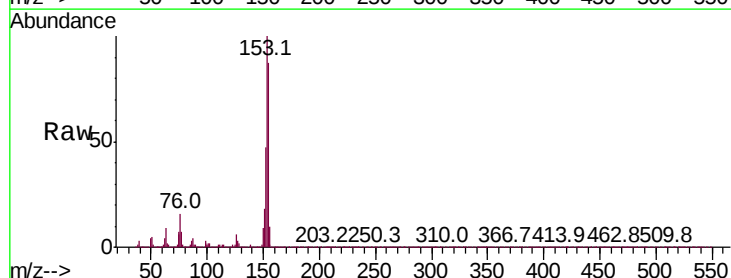
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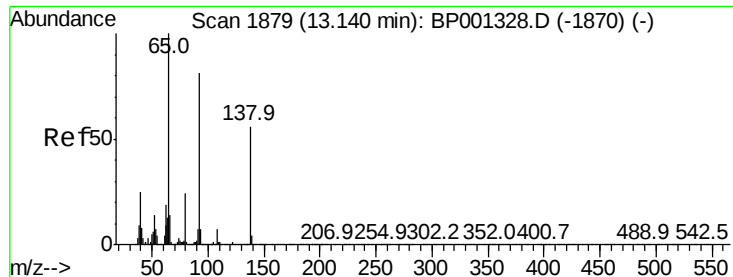
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#52
Acenaphthene
Concen: 61.130 ng
RT: 13.26 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.6	135.8
152	53.3	42.4	63.6





#53

3-Nitroaniline

Concen: 57.474 ng

RT: 13.15 min Scan# 1880

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

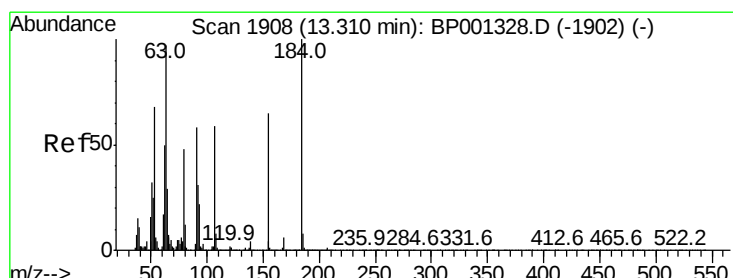
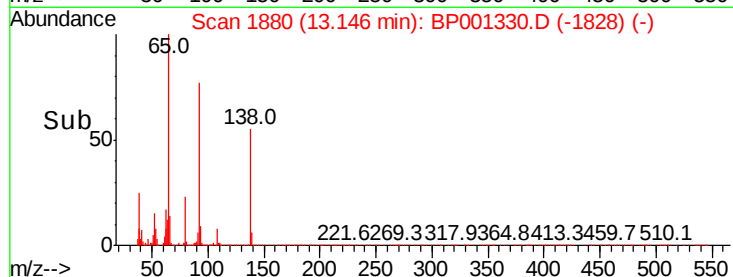
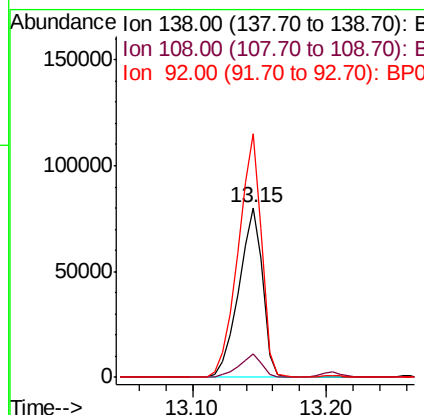
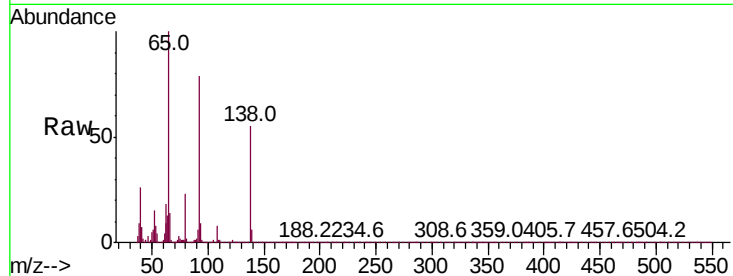
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:138 Resp: 98999

Ion	Ratio	Lower	Upper
138	100		
108	13.8	10.1	15.1
92	143.4	114.6	172.0

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#54

2,4-Dinitrophenol

Concen: 76.892 ng

RT: 13.32 min Scan# 1909

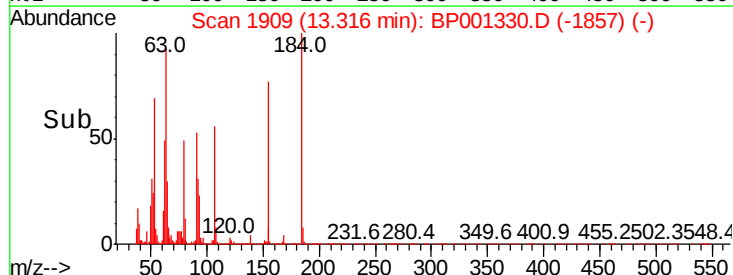
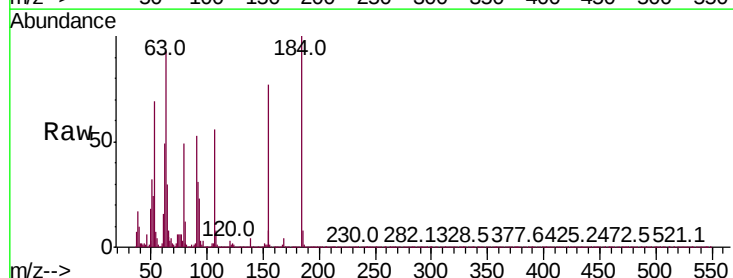
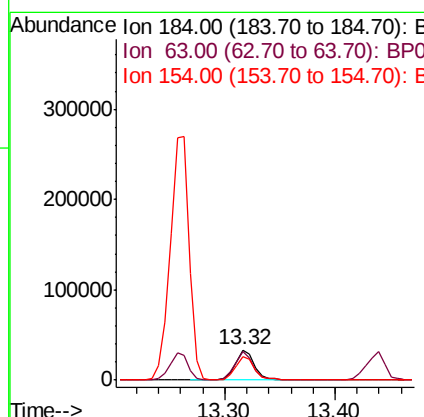
Delta R.T. 0.01 min

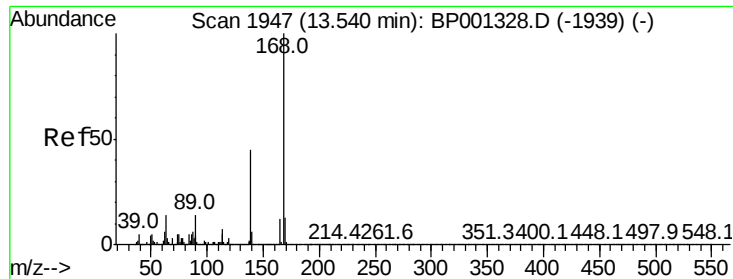
Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:184 Resp: 41346

Ion	Ratio	Lower	Upper
184	100		
63	93.4	78.6	117.8
154	77.3	62.2	93.2





#55

Dibenzofuran

Concen: 63.449 ng

RT: 13.55 min Scan# 1948

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

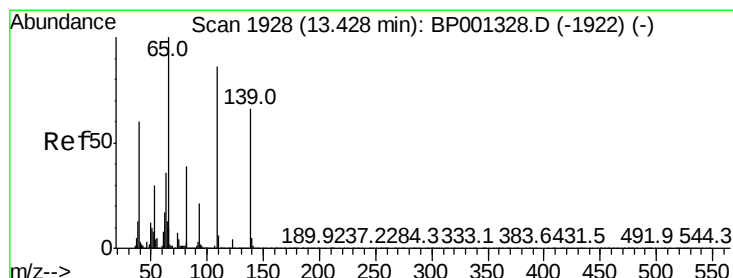
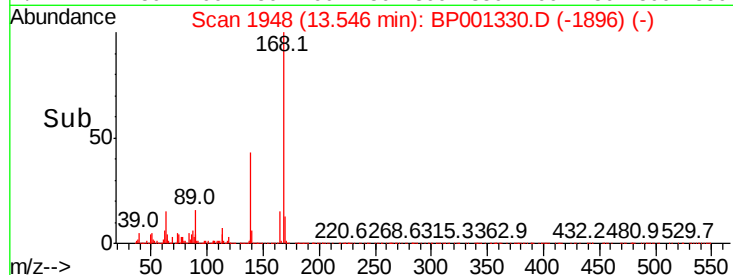
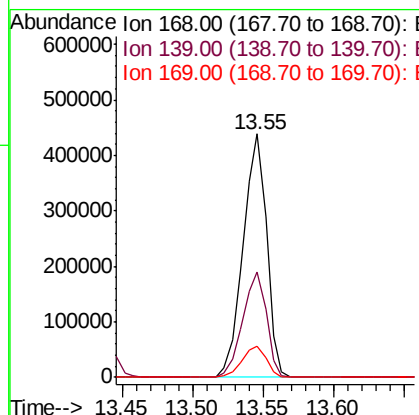
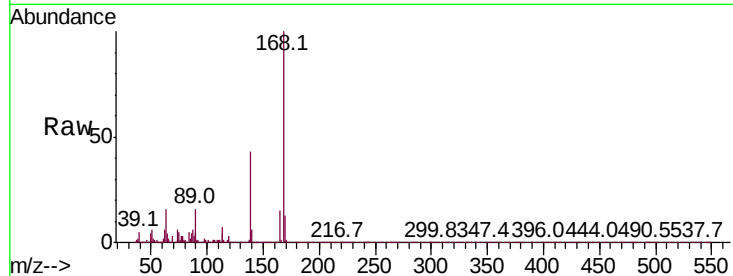
ClientSampled :

SSTDICC060

Tot Ion:	168	Resp:	508293
Ion Ratio	Lower	Upper	
168	100		
139	43.5	35.8	53.8
169	12.8	10.5	15.7

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#56

4-Nitrophenol

Concen: 58.038 ng

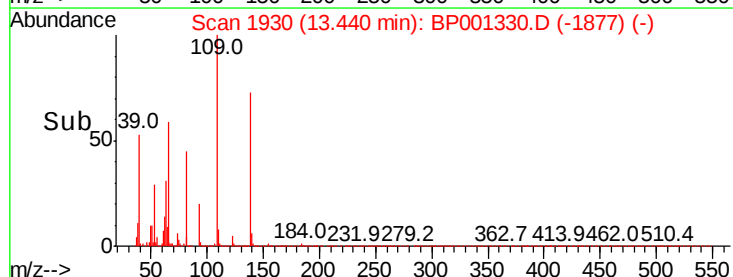
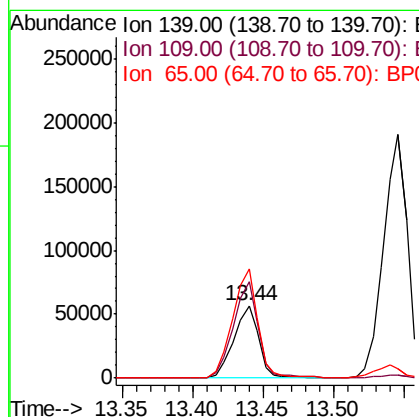
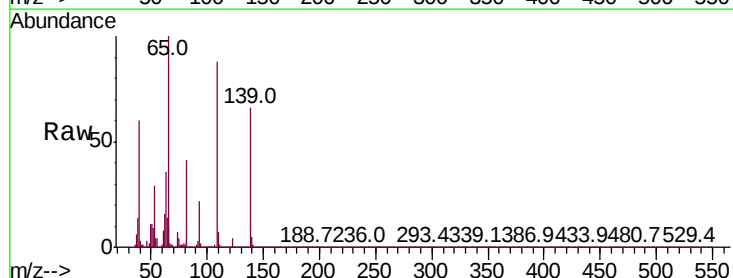
RT: 13.44 min Scan# 1930

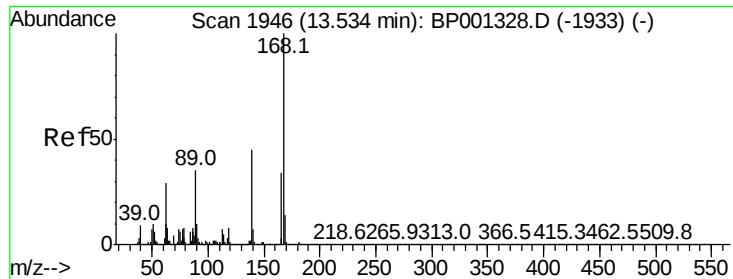
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	139	Resp:	70839
Ion Ratio	Lower	Upper	
139	100		
109	132.8	110.1	150.1
65	150.7	131.3	171.3





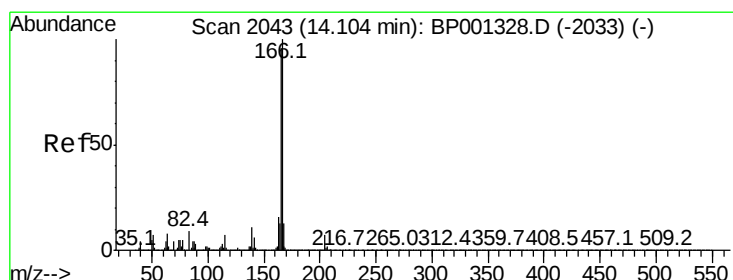
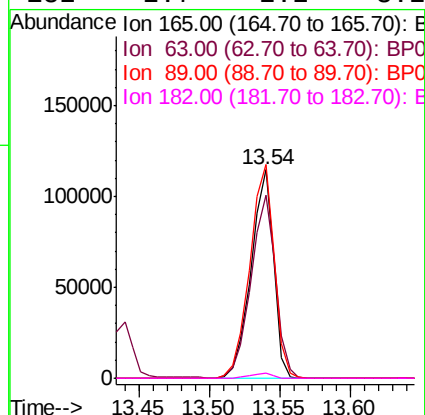
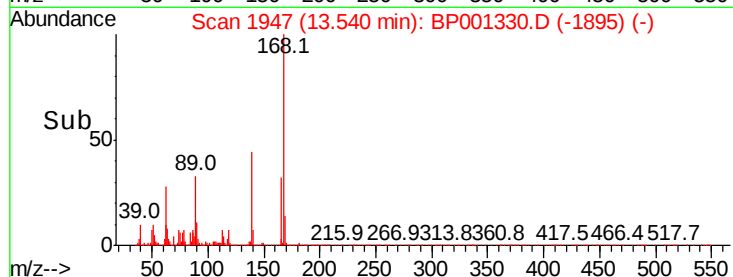
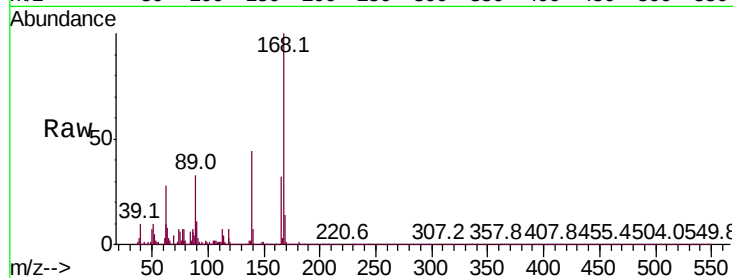
#57
2,4-Dinitrotoluene
Concen: 66.937 ng
RT: 13.54 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	87.6	67.6	101.4	
89	102.5	81.3	121.9	
182	2.7	2.2	3.2	

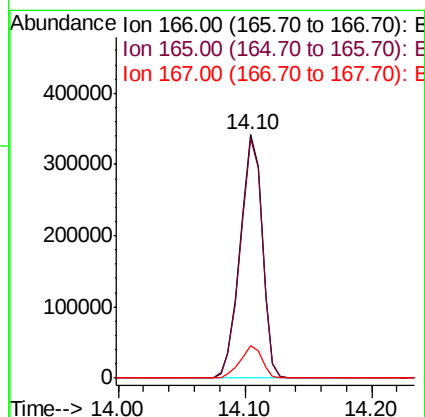
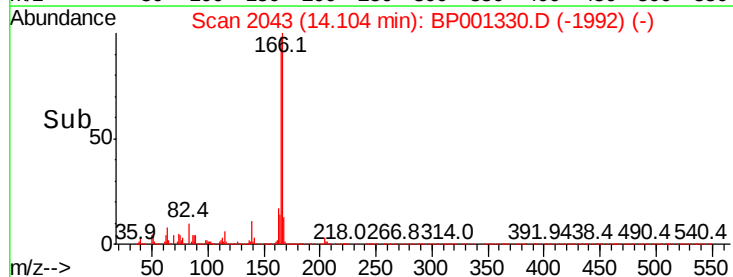
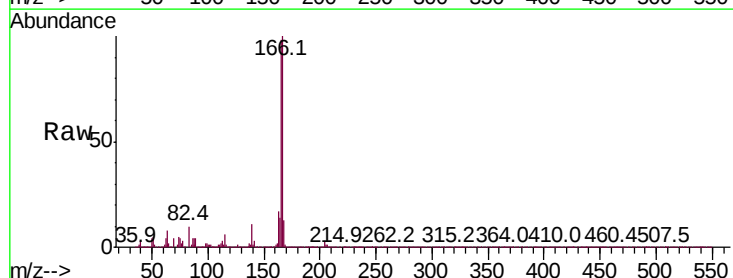
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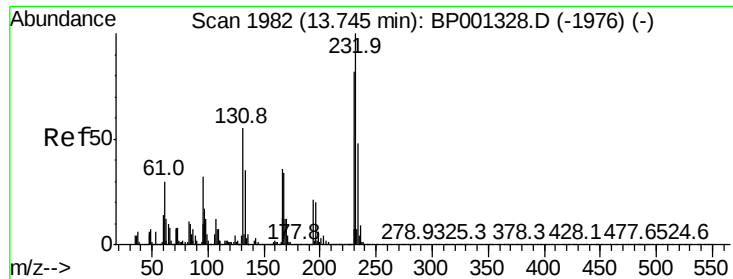
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#58
Fluorene
Concen: 63.717 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
166	100			
165	98.3	76.9	115.3	
167	13.3	10.3	15.5	





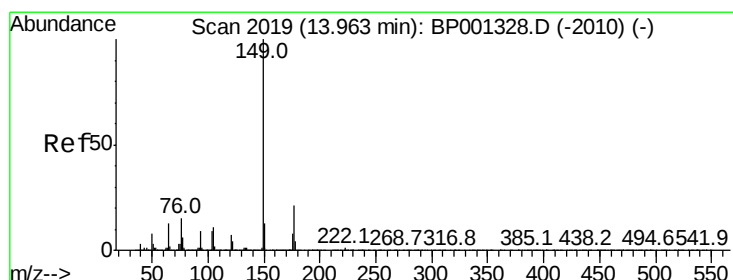
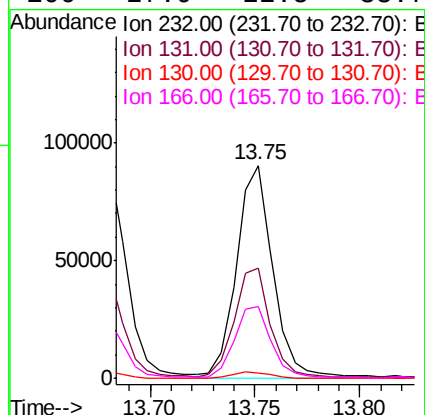
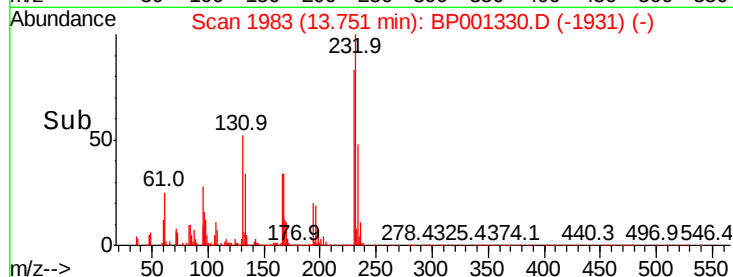
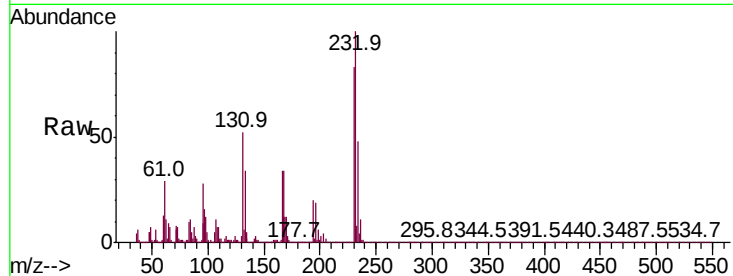
#59
2,3,4,6-Tetrachlorophenol
Concen: 65.584 ng m
RT: 13.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
232	100	110084		
131	46.8	36.1	54.1	
130	3.1	2.5	3.7	
166	27.9	22.5	33.7	

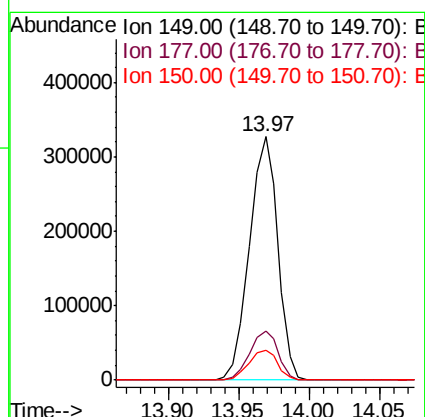
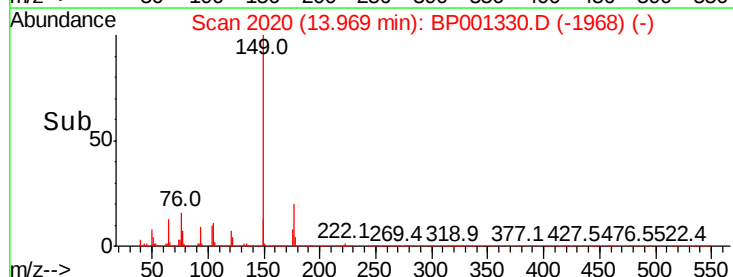
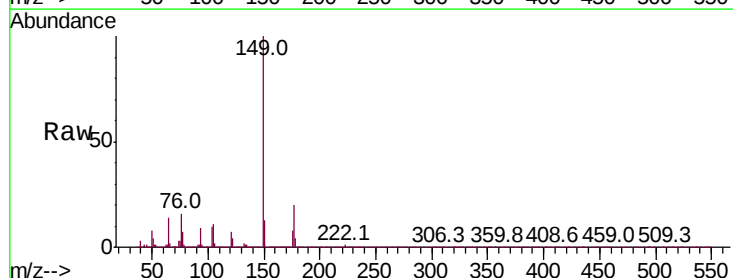
Manual Integrations
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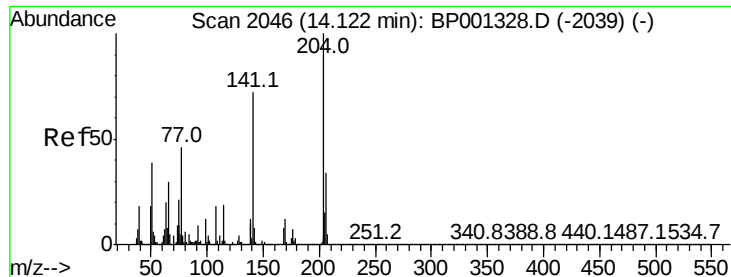
Sohil
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#60
Diethylphthalate
Concen: 62.148 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	460951		
177	20.1	16.7	25.1	
150	12.5	10.2	15.4	





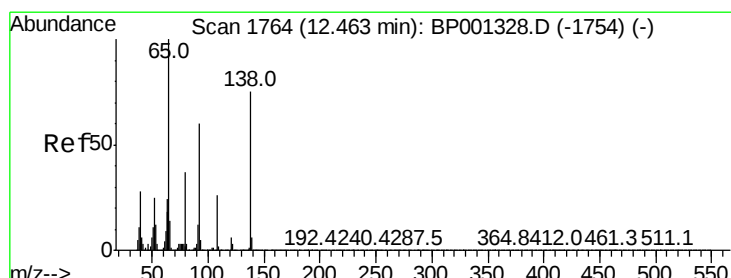
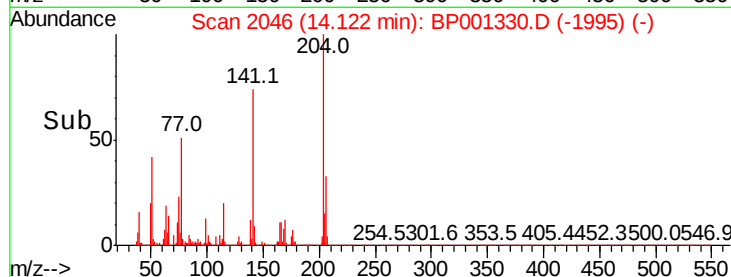
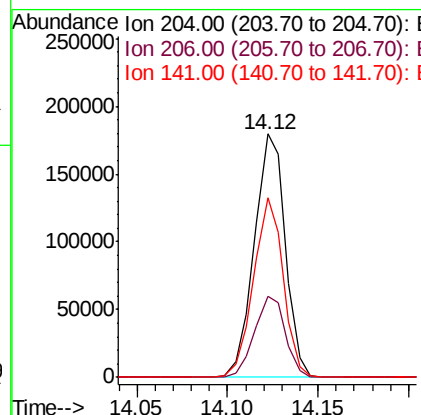
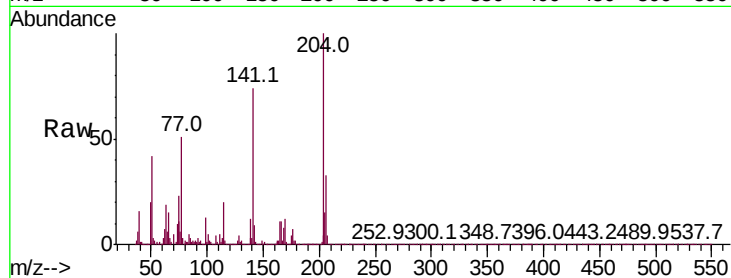
#61
4-Chlorophenyl-phenylether
Concen: 65.150 ng
RT: 14.12 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.4	41.0
141	73.9	57.3	85.9

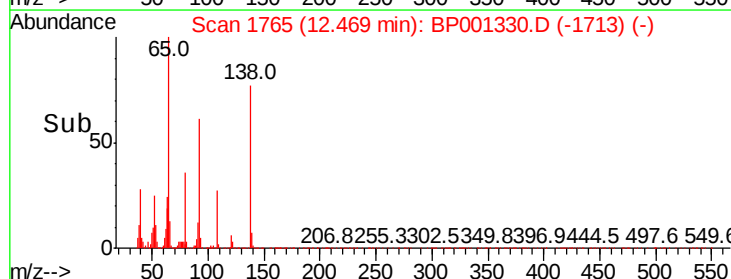
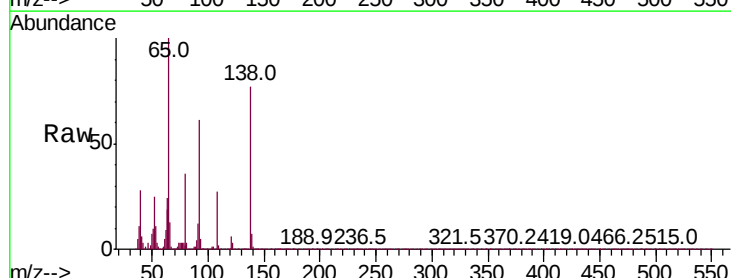
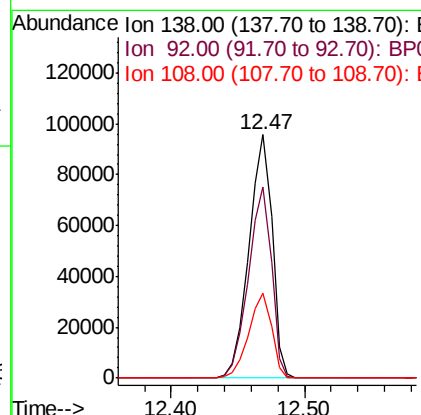
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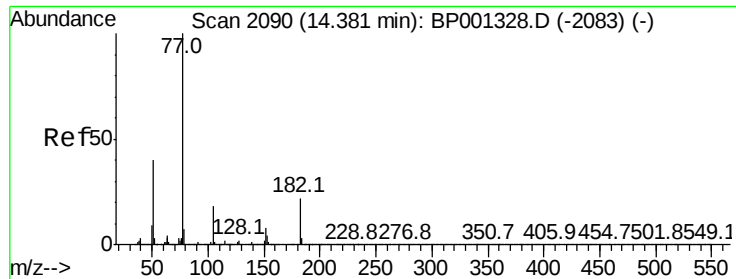
Sohil
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#62
4-Nitroaniline
Concen: 57.203 ng
RT: 12.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
138	100		
92	78.5	60.3	100.3
108	35.0	14.5	54.5





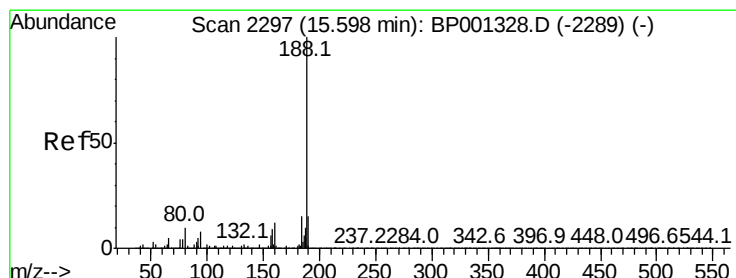
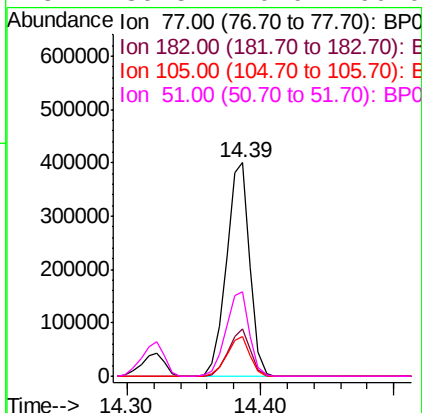
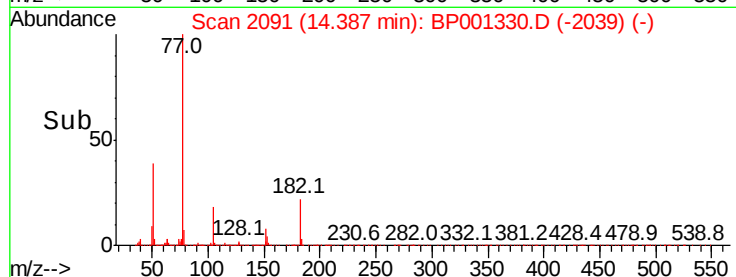
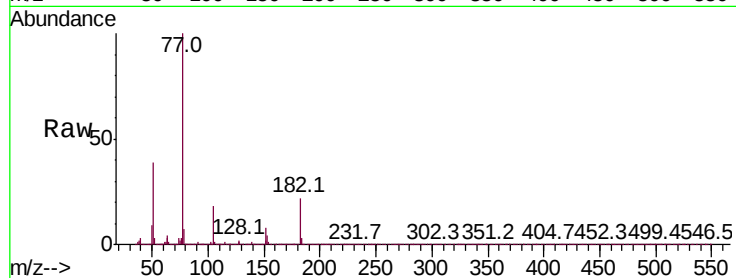
#63
Azobenzene
Concen: 60.912 ng
RT: 14.39 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
77	100		
182	22.0	2.0	42.0
105	18.5	0.0	38.1
51	39.5	20.0	60.0

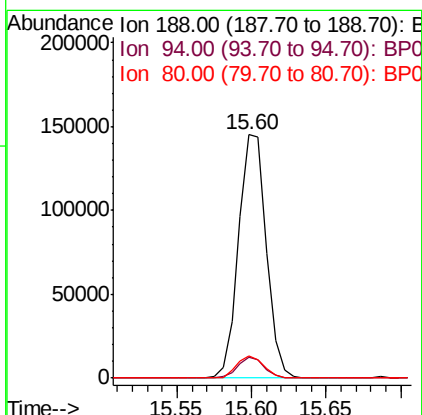
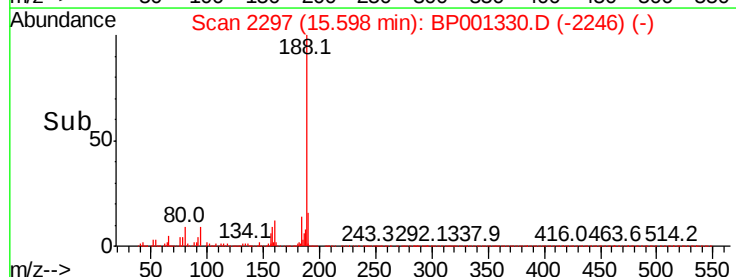
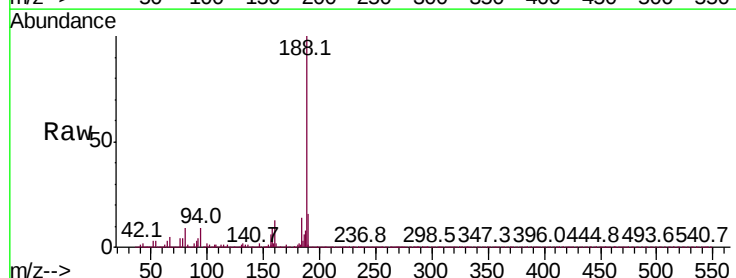
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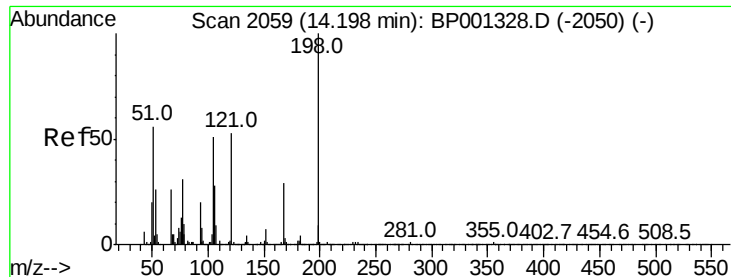
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.6	10.0
80	9.1	7.8	11.6





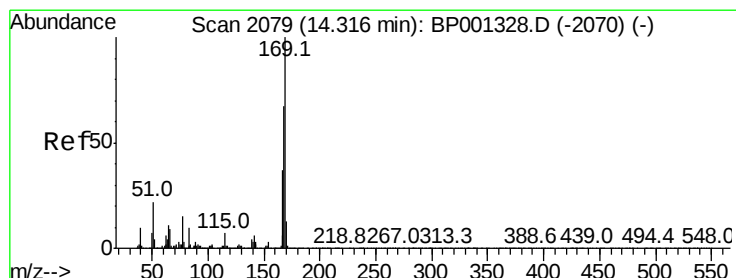
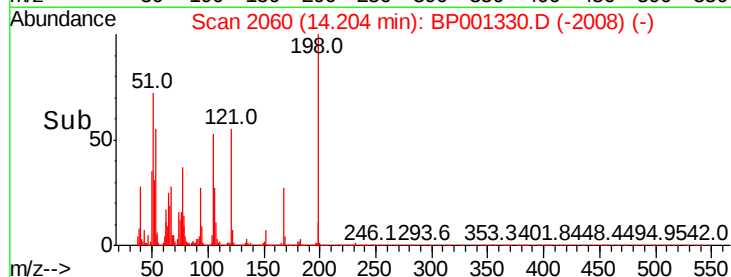
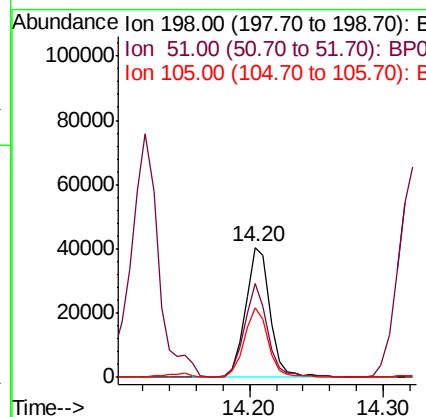
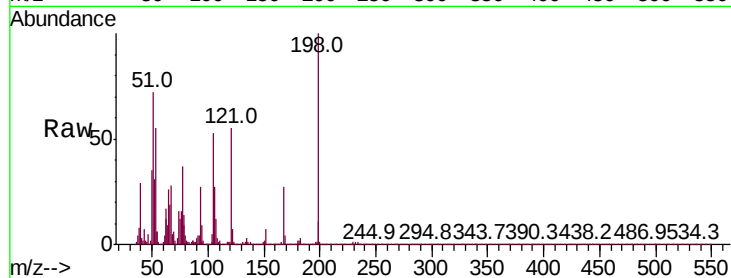
#65
4,6-Dinitro-2-methylphenol
Concen: 68.035 ng
RT: 14.20 min Scan# 2060
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
198	100		
51	72.0	47.4	87.4
105	53.5	33.1	73.1

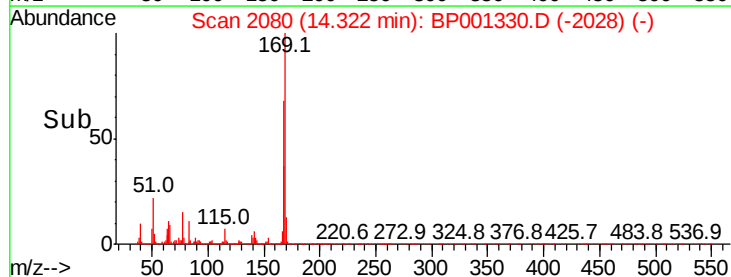
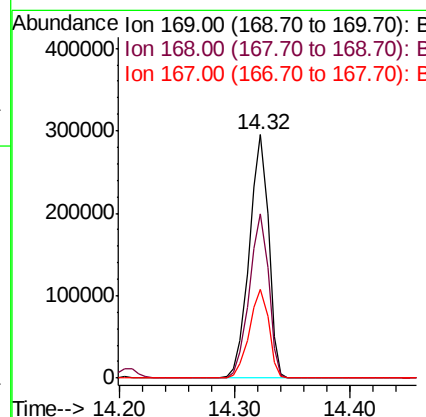
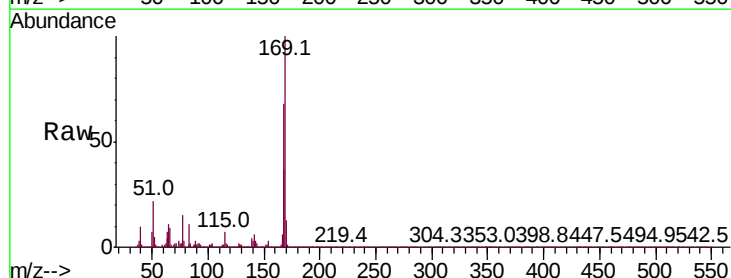
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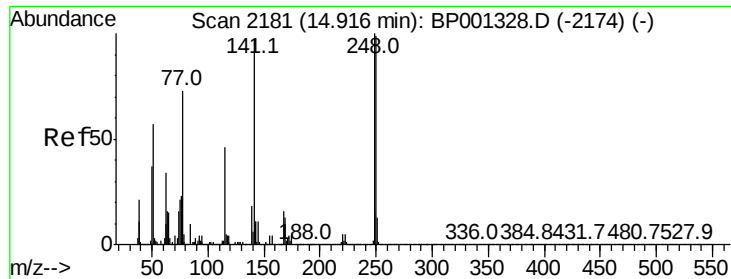
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#66
n-Nitrosodiphenylamine
Concen: 60.015 ng
RT: 14.32 min Scan# 2080
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.4	80.2
167	36.7	29.4	44.0





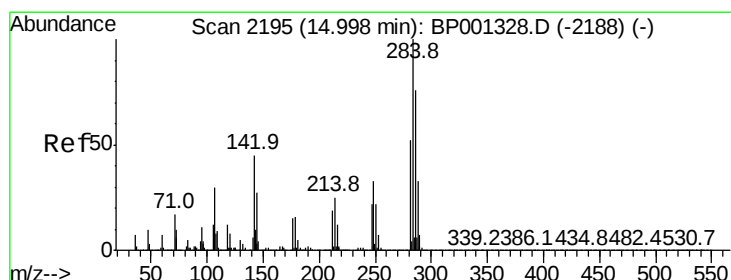
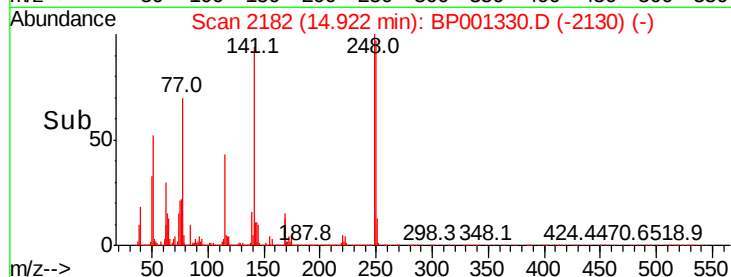
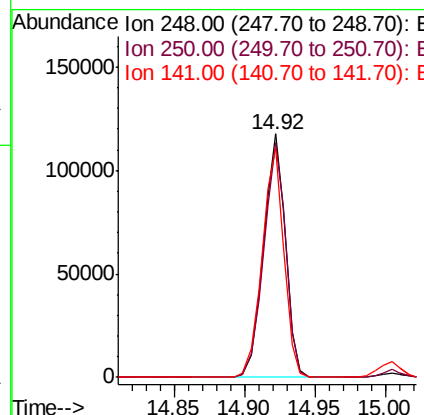
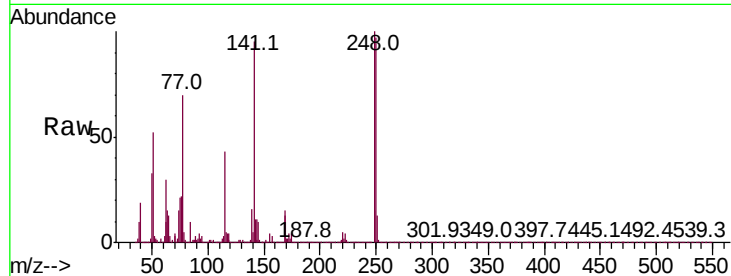
#67
4-Bromophenyl-phenylether
Concen: 63.316 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.6	79.3	118.9
141	94.5	77.5	116.3

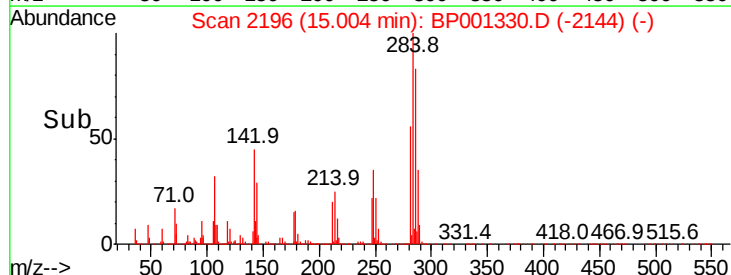
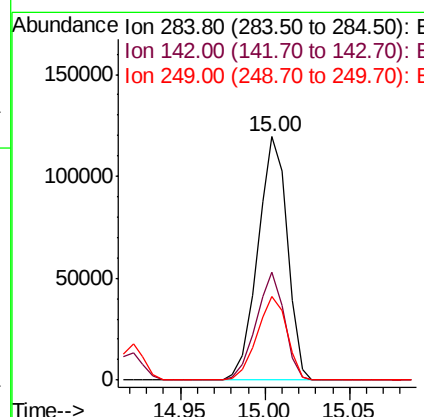
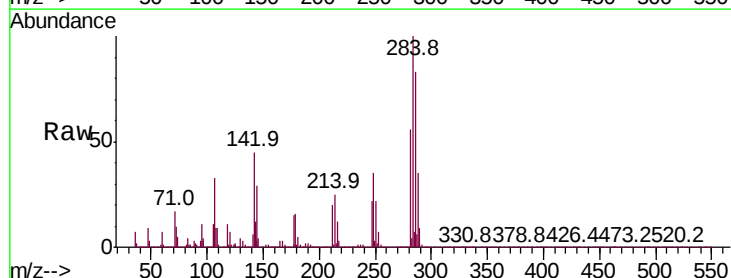
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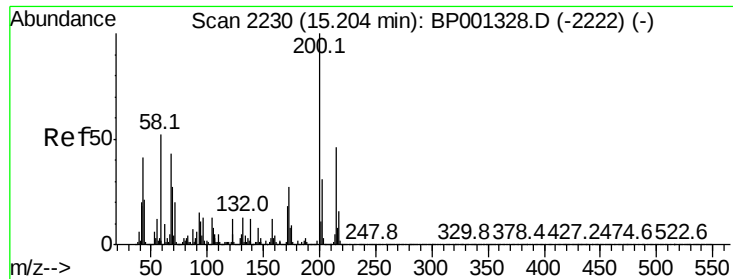
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#68
Hexachlorobenzene
Concen: 64.941 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
284	100		
142	44.5	36.1	54.1
249	34.6	26.3	39.5





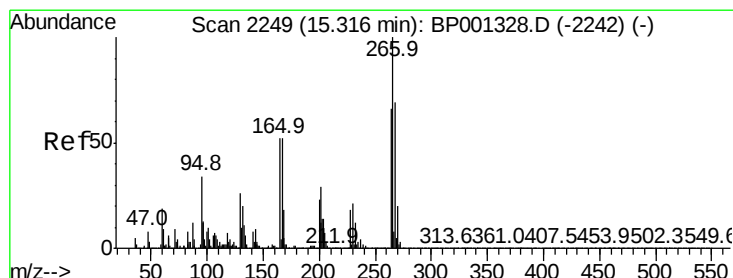
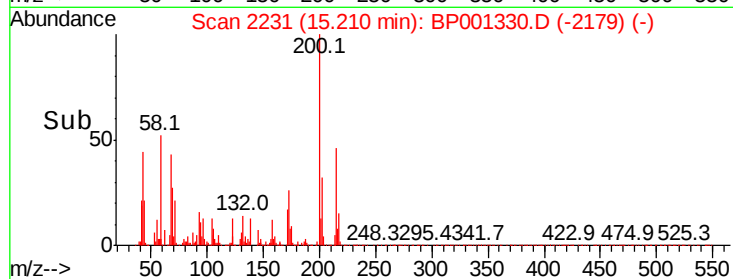
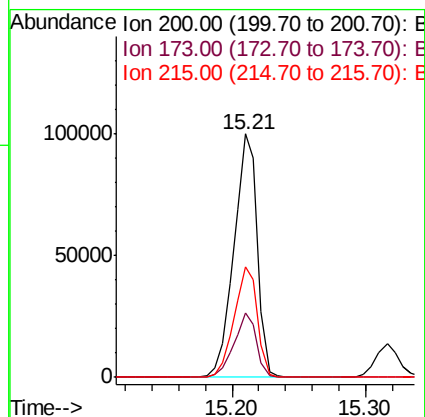
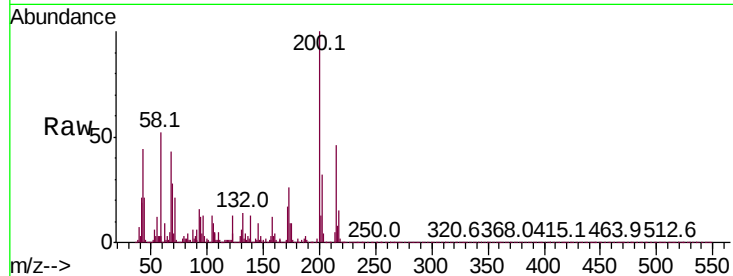
#69
Atrazine
Concen: 70.505 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	26.5	6.8	46.8
215	45.5	26.1	66.1

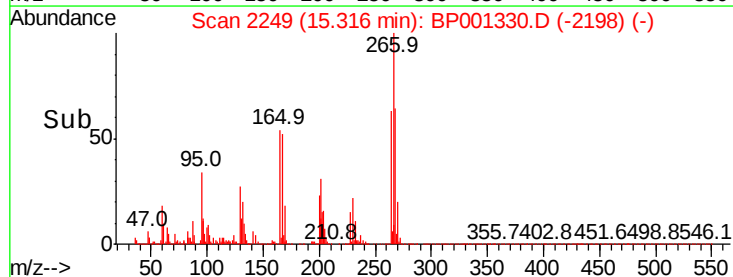
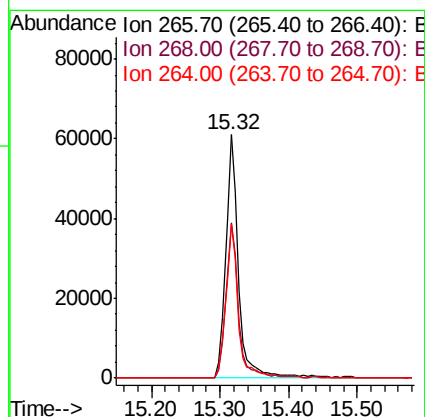
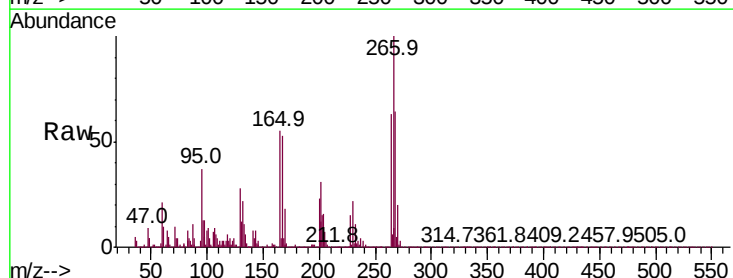
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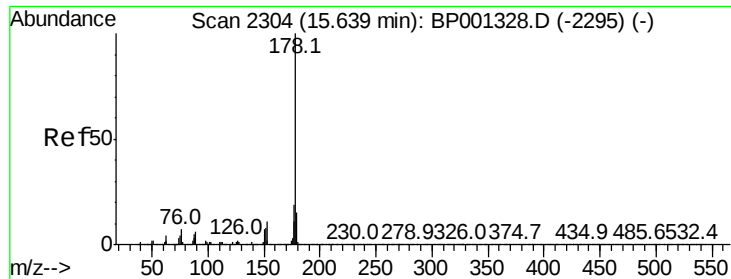
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#70
Pentachlorophenol
Concen: 67.635 ng
RT: 15.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	63.9	55.4	83.2
264	63.5	53.2	79.8





#71

Phenanthrene

Concen: 62.585 ng

RT: 15.64 min Scan# 2304

Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

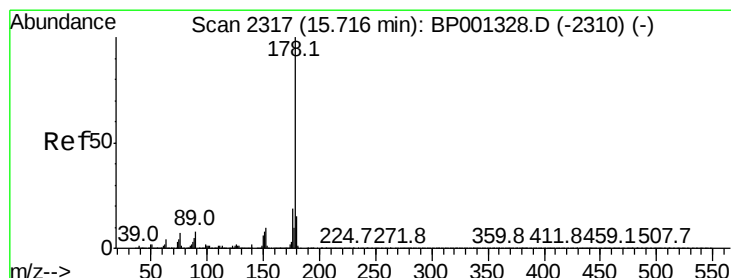
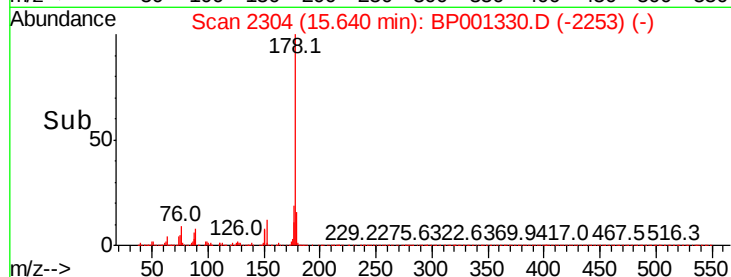
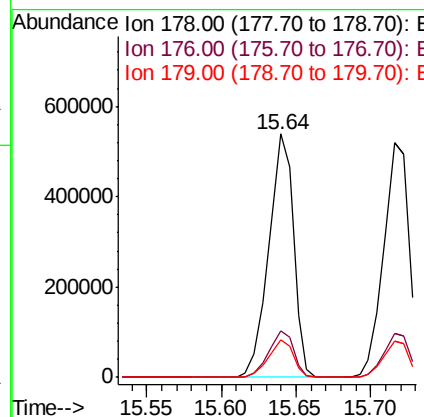
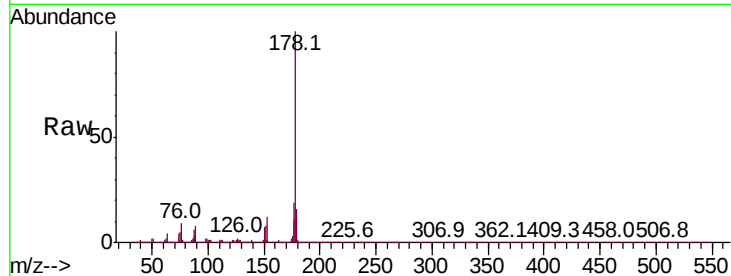
ClientSampleId :

SSTDIC060

Tot Ion:	178	Resp:	615482
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.2	22.8
179	15.5	12.0	18.0

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#72

Anthracene

Concen: 62.791 ng

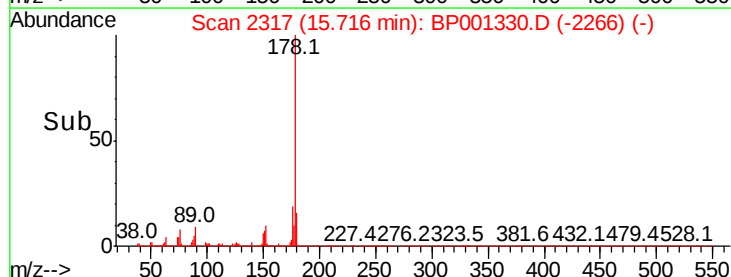
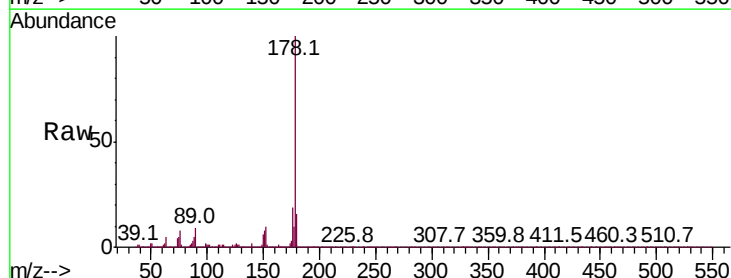
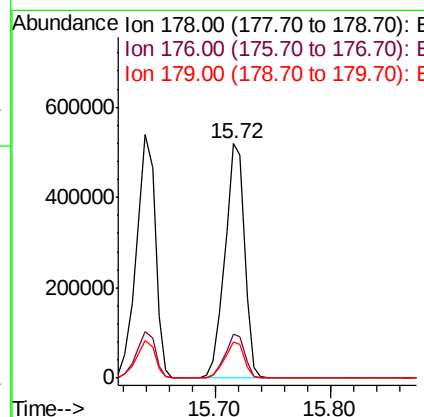
RT: 15.72 min Scan# 2317

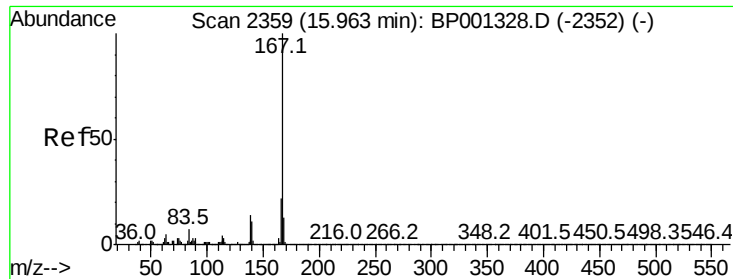
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	178	Resp:	608641
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.6	11.9	17.9





#73

Carbazole

Concen: 62.230 ng

RT: 15.96 min Scan# 2359

Delta R.T. 0.00 min

Lab File: BP001330.D

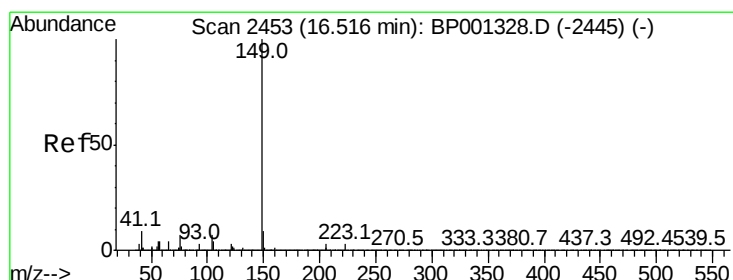
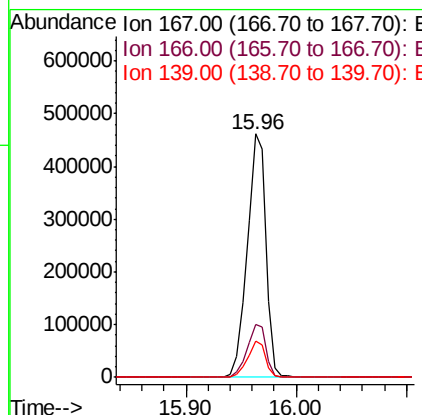
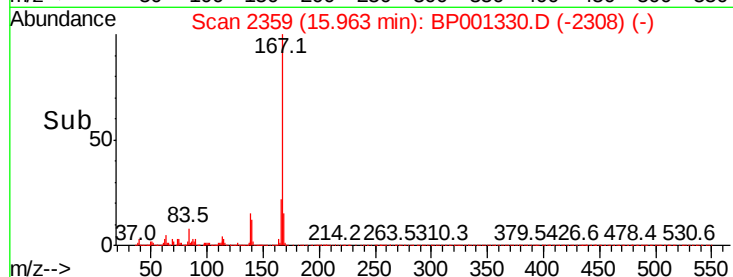
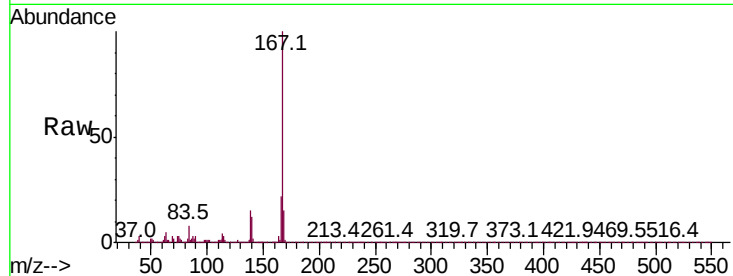
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
167	100			
166	21.9	17.6	26.4	
139	14.7	11.1	16.7	

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#74

Di-n-butylphthalate

Concen: 63.468 ng

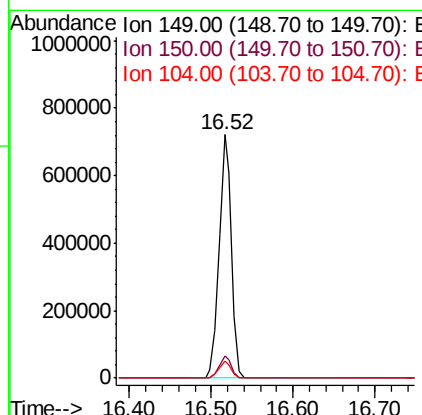
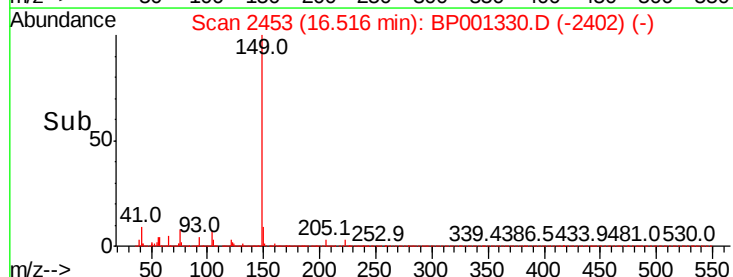
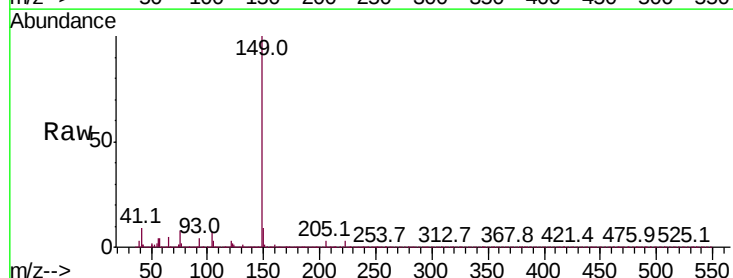
RT: 16.52 min Scan# 2453

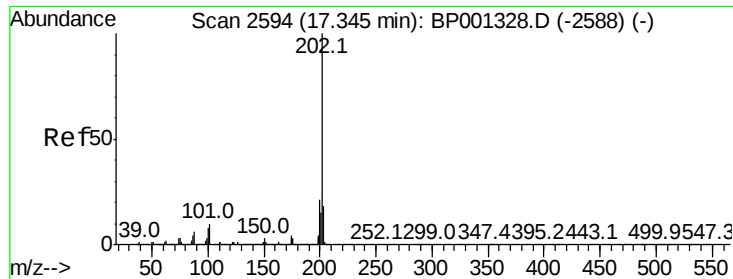
Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.2	7.5	11.3	
104	7.2	5.4	8.2	





#75

Fluoranthene

Concen: 66.192 ng

RT: 17.35 min Scan# 2595

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

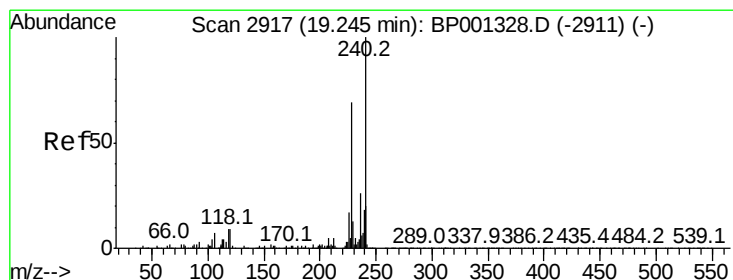
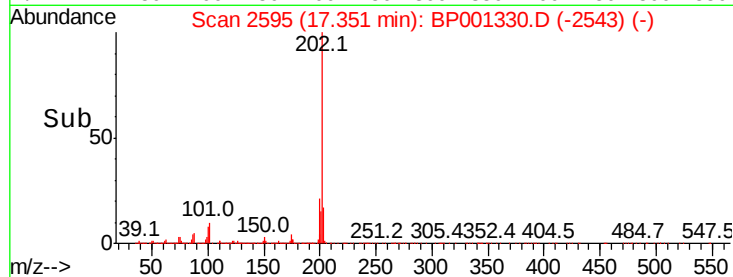
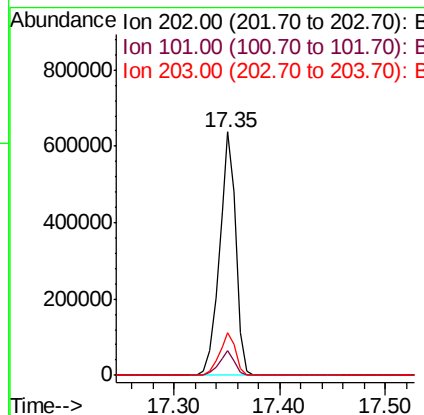
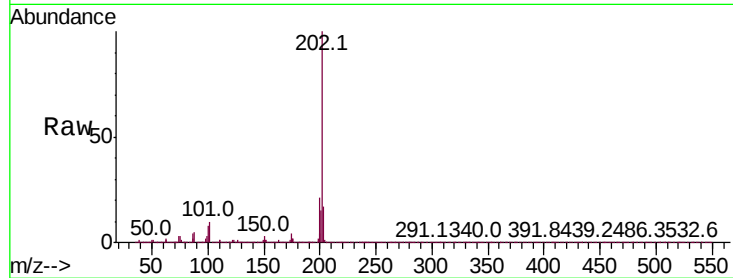
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	9.9	0.0	29.9
203	17.4	0.0	37.6

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#76

Chrysene-d12

Concen: 20.000 ng

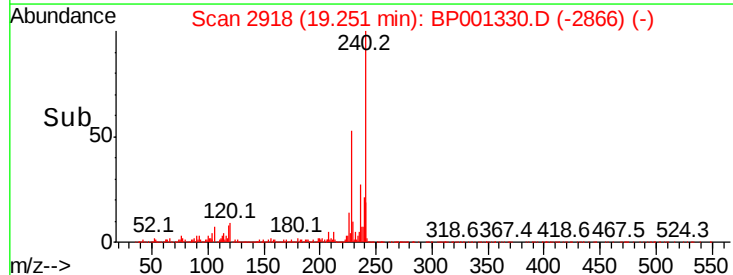
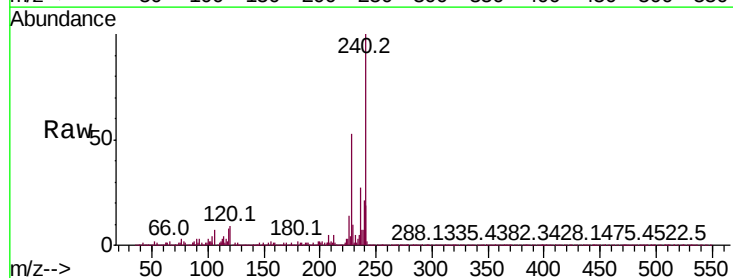
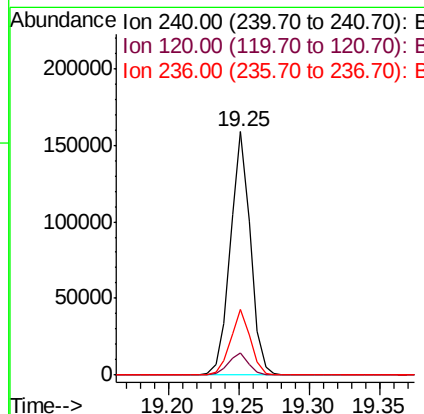
RT: 19.25 min Scan# 2918

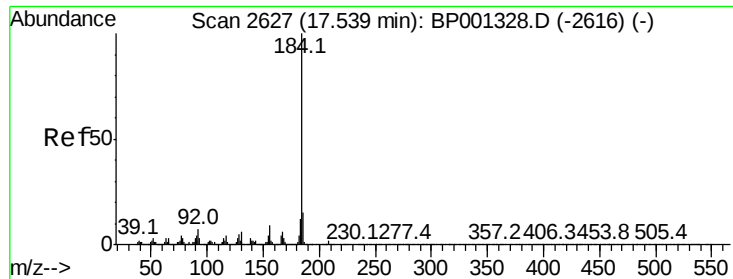
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	9.0	7.6	11.4
236	27.1	21.0	31.4





#77

Benzidine

Concen: 68.319 ng

RT: 17.54 min Scan# 2627

Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:184 Resp: 275638

Ion Ratio Lower Upper

184 100

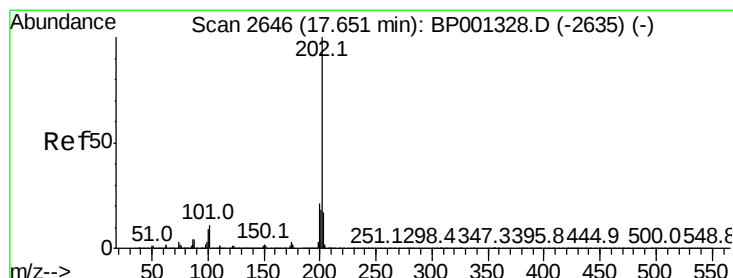
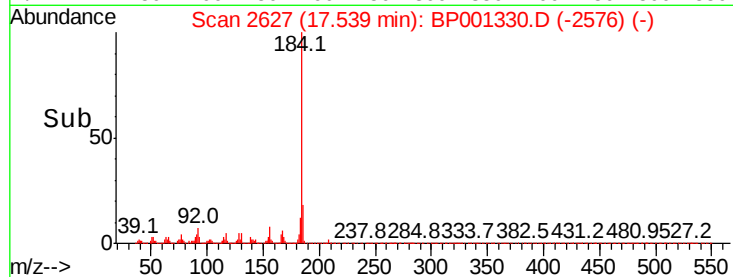
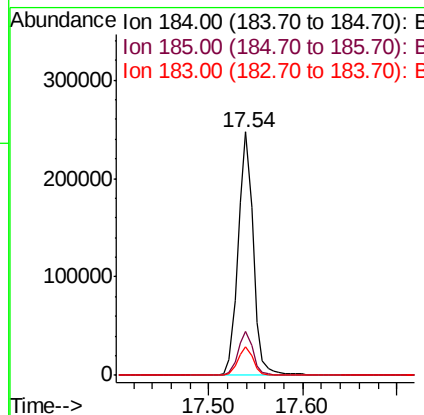
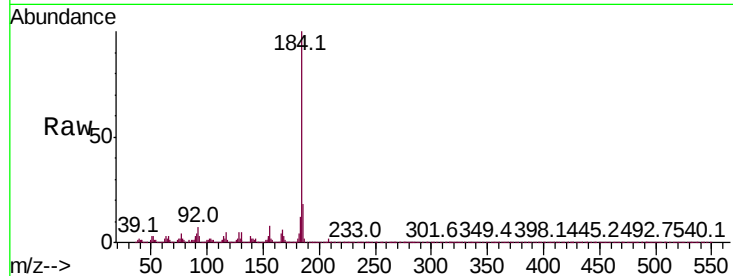
185 17.8 11.7 17.5#

183 11.8 9.8 14.8

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#78

Pyrene

Concen: 57.359 ng

RT: 17.66 min Scan# 2647

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

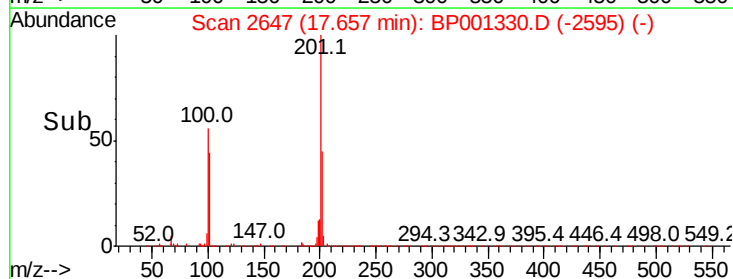
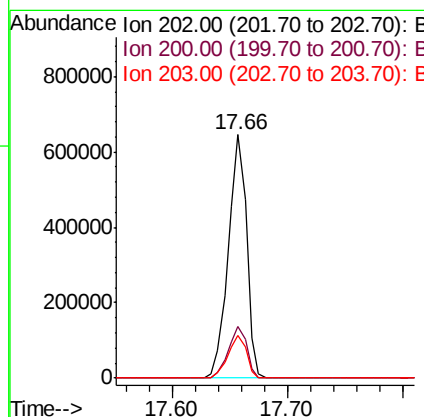
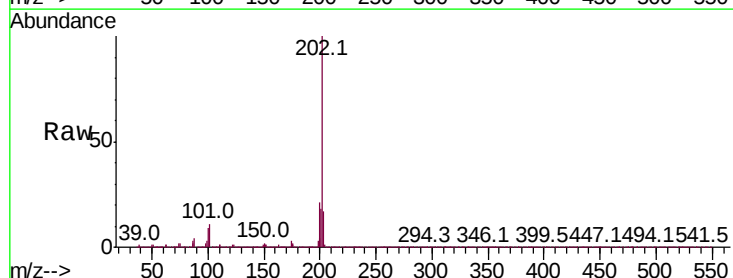
Tgt Ion:202 Resp: 705948

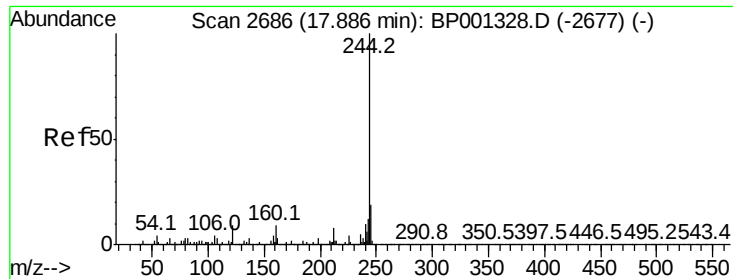
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.4 13.8 20.8





#79

Terphenyl-d14

Concen: 125.906 ng

RT: 17.89 min Scan# 2686

Delta R.T. 0.00 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

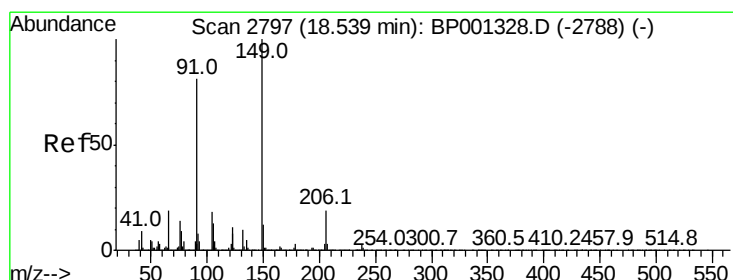
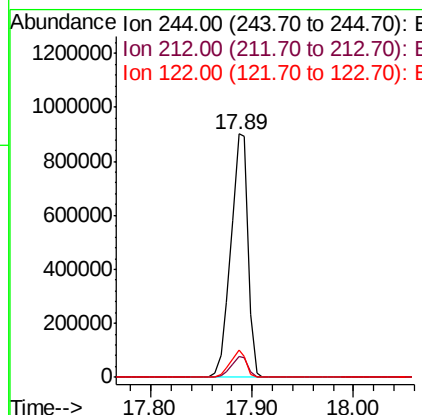
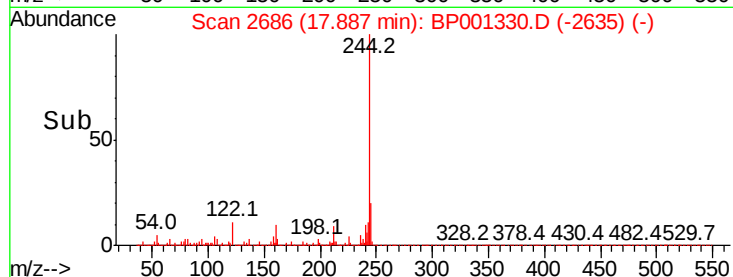
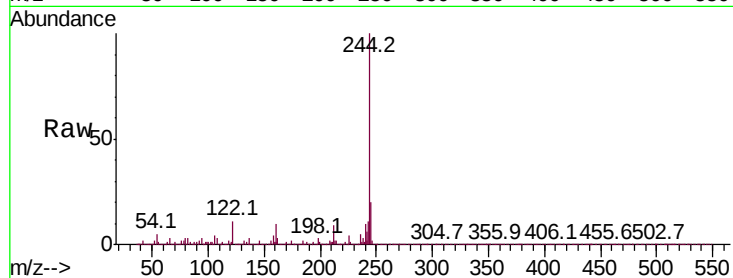
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:244 Resp: 1063423

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.6	9.8
122	11.0	7.6	11.4

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#80

Butylbenzylphthalate

Concen: 57.822 ng

RT: 18.54 min Scan# 2797

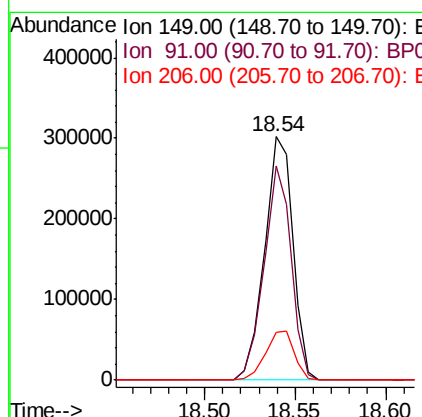
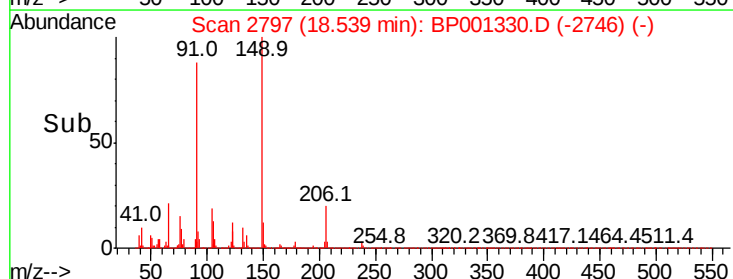
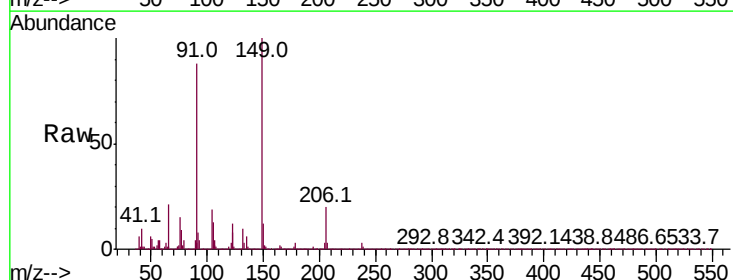
Delta R.T. 0.00 min

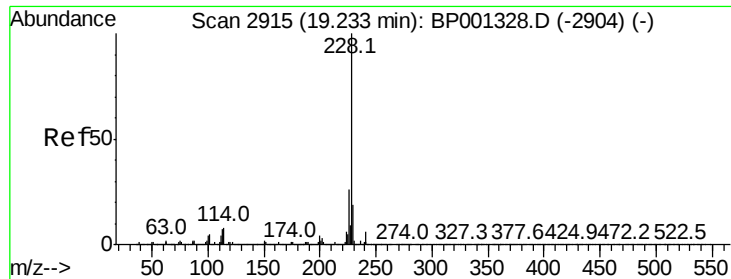
Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:149 Resp: 328699

Ion	Ratio	Lower	Upper
149	100		
91	87.7	65.2	97.8
206	19.6	15.6	23.4





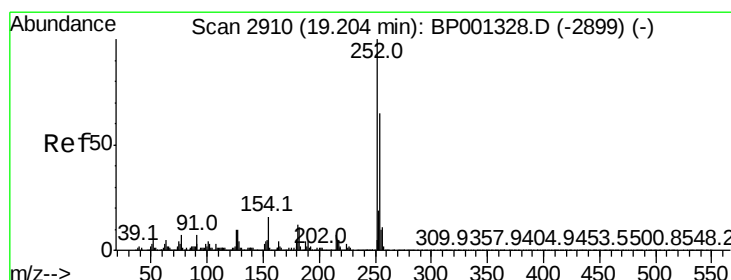
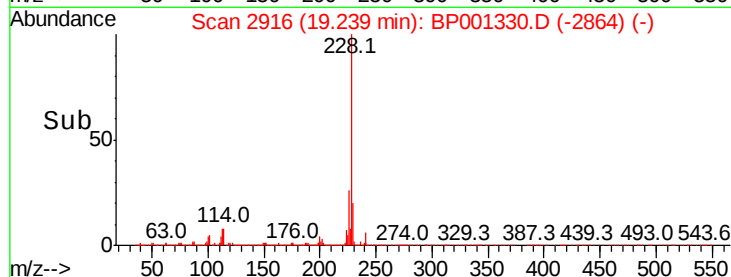
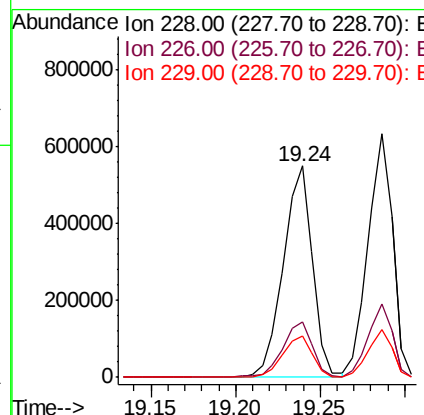
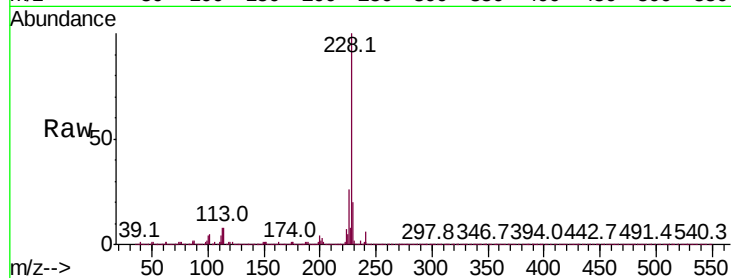
#81
Benzo(a)anthracene
Concen: 60.929 ng
RT: 19.24 min Scan# 2916
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.2	31.8
229	19.7	15.4	23.0

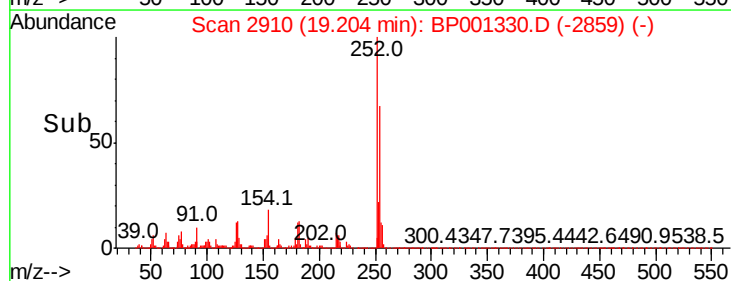
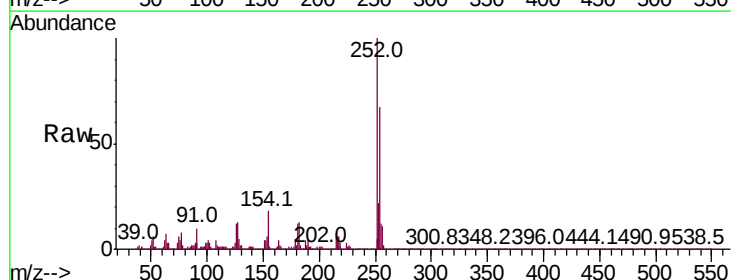
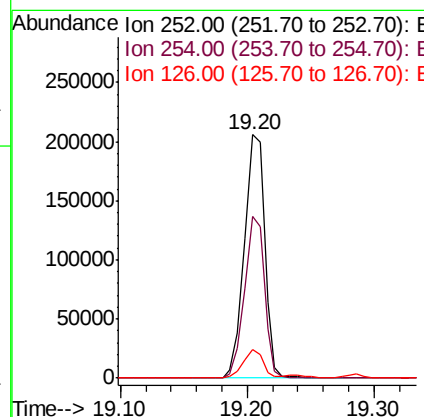
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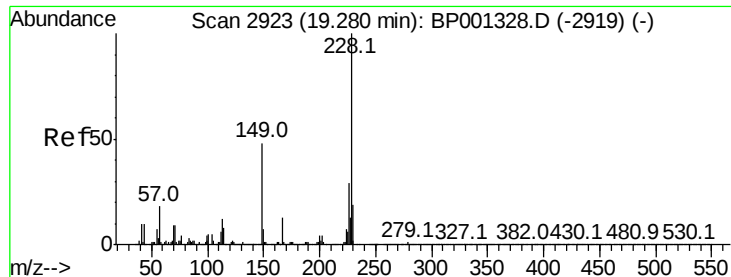
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#82
3,3'-Dichlorobenzidine
Concen: 63.995 ng
RT: 19.20 min Scan# 2910
Delta R.T. 0.00 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.8	77.8
126	11.9	8.2	12.2





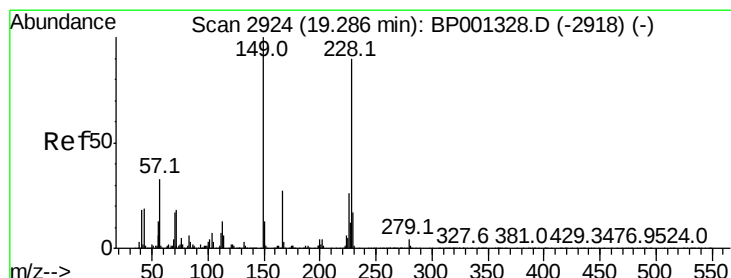
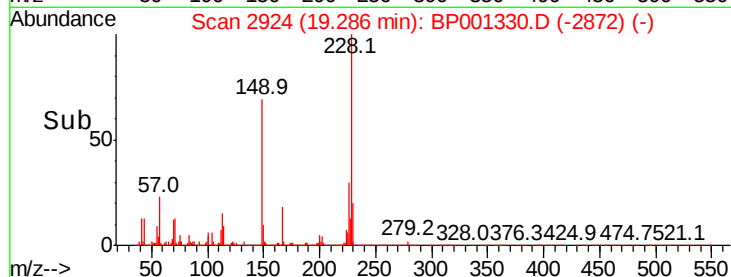
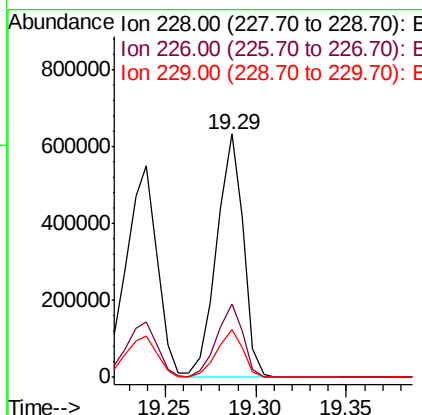
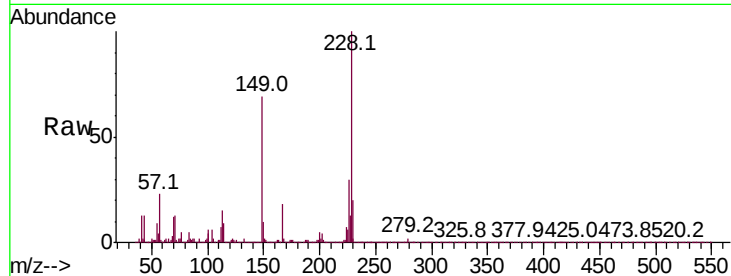
#83
Chrysene
Concen: 66.066 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
228	100	640955		
226	29.9		23.1	34.7
229	19.6		15.4	23.2

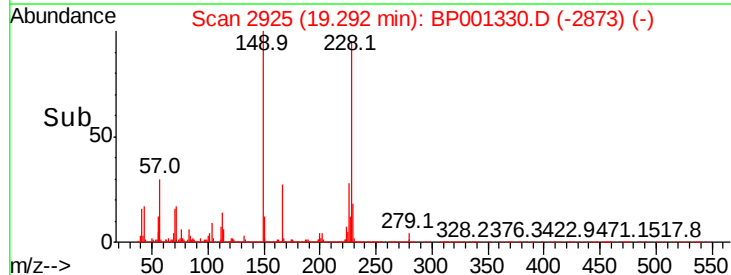
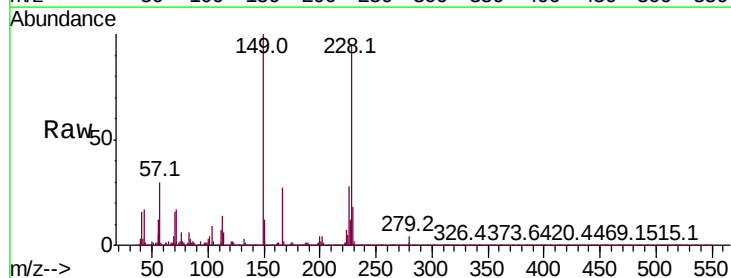
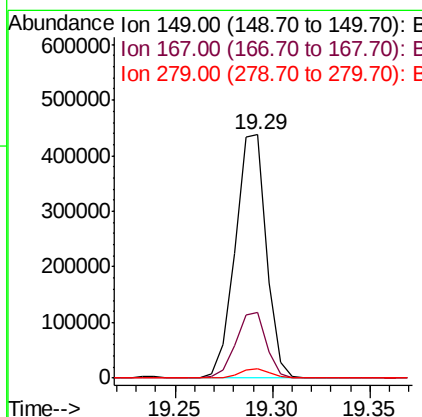
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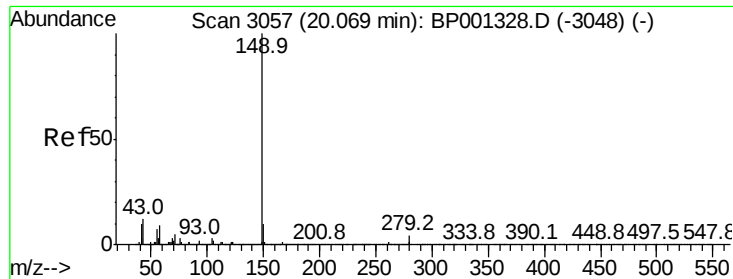
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#84
Bis(2-ethylhexyl)phthalate
Concen: 61.837 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	483301		
167	27.2		21.8	32.6
279	4.1		3.0	4.4





#85

Di-n-octyl phthalate

Concen: 58.290 ng

RT: 20.07 min Scan# 3058

Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Instrument :

BNA_P

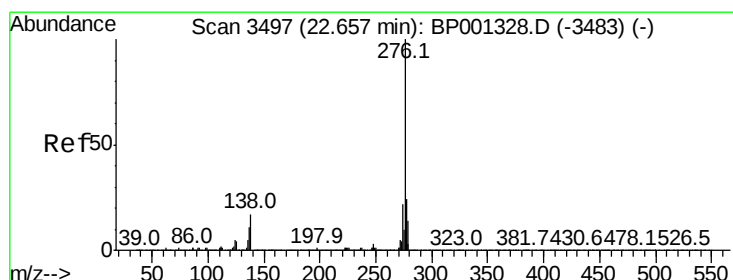
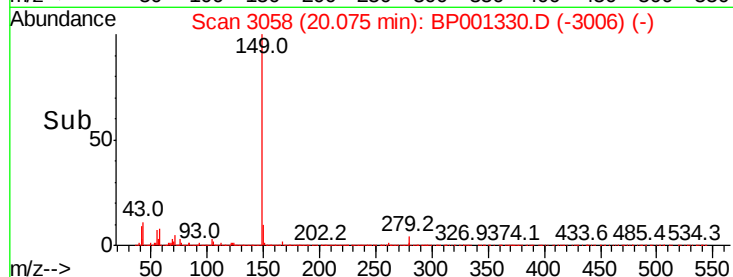
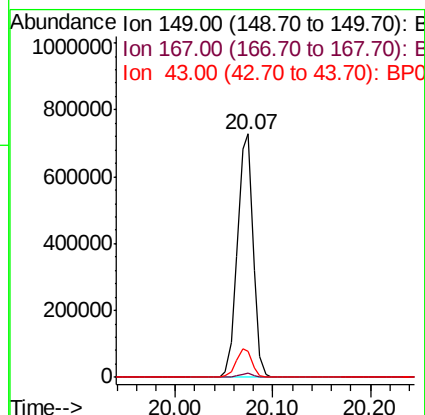
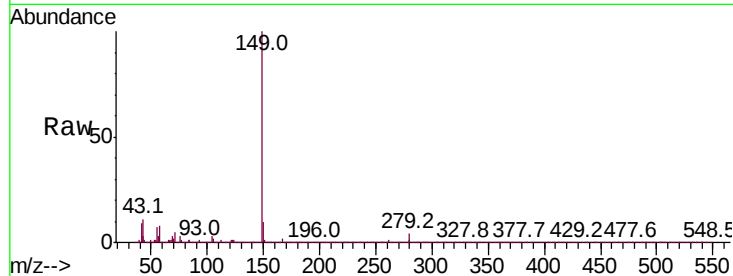
ClientSampleId :

SSTDICC060

Tot Ion:	149	Resp:	809292
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.2	1.8
43	11.7	9.4	14.2

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#86

Indeno(1,2,3-cd)pyrene

Concen: 59.964 ng

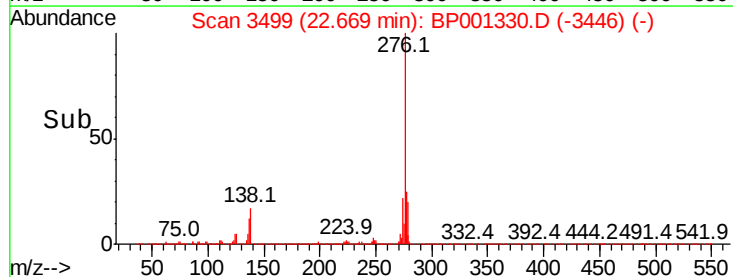
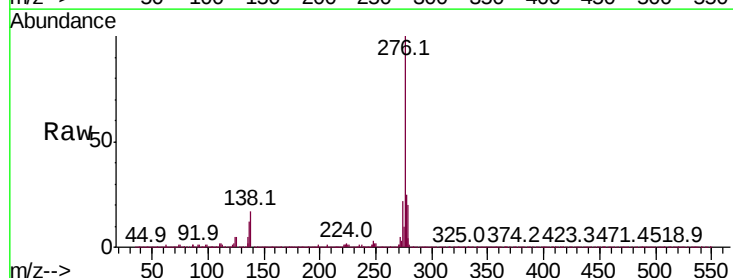
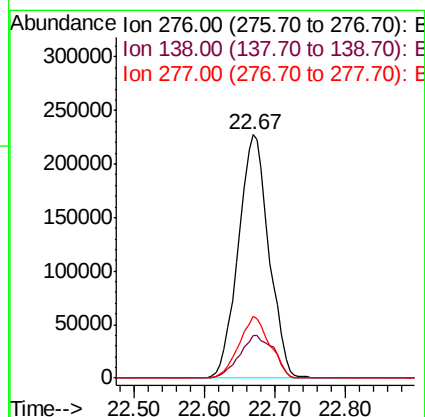
RT: 22.67 min Scan# 3499

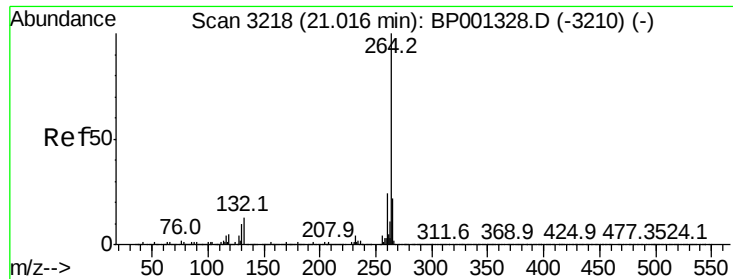
Delta R.T. 0.01 min

Lab File: BP001330.D

Acq: 19 Dec 2019 18:19

Tgt Ion:	276	Resp:	685611
Ion Ratio	Lower	Upper	
276	100		
138	19.8	15.8	23.6
277	25.7	20.2	30.4





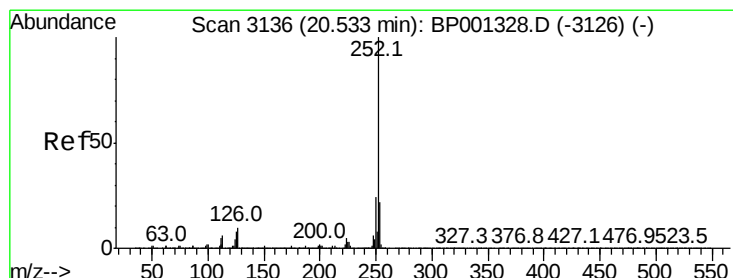
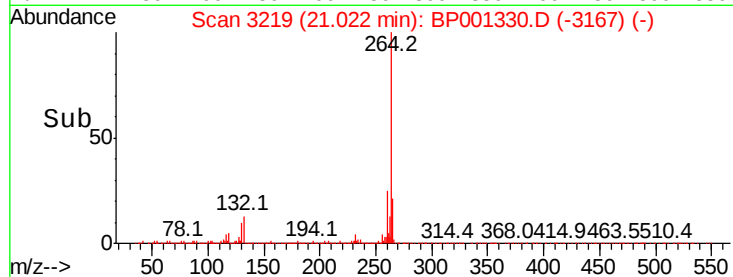
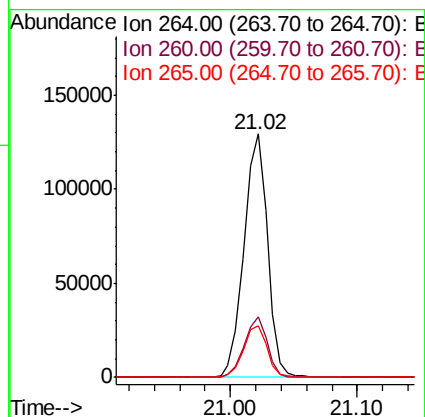
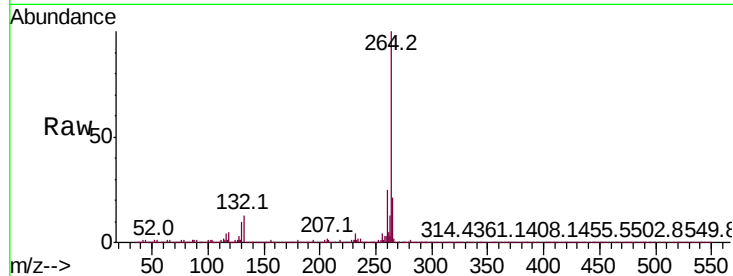
#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 21.02 min Scan# 3219
 Delta R.T. 0.01 min
 Lab File: BP001330.D
 Acq: 19 Dec 2019 18:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion:	264	Resp:	166402
Ion Ratio	Lower	Upper	
264	100		
260	24.8	19.2	28.8
265	21.0	17.4	26.2

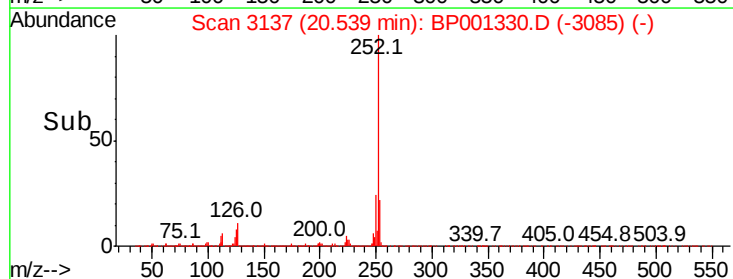
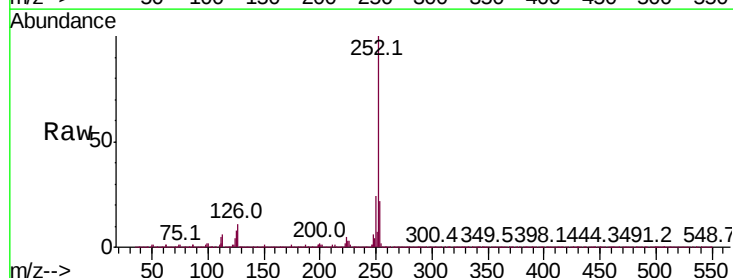
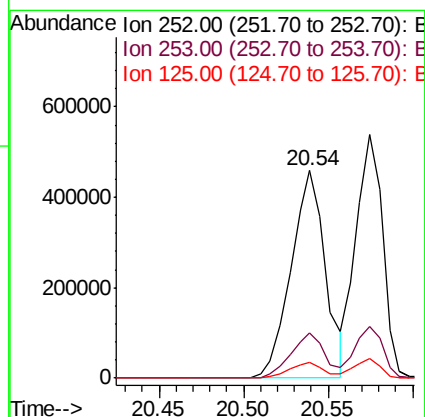
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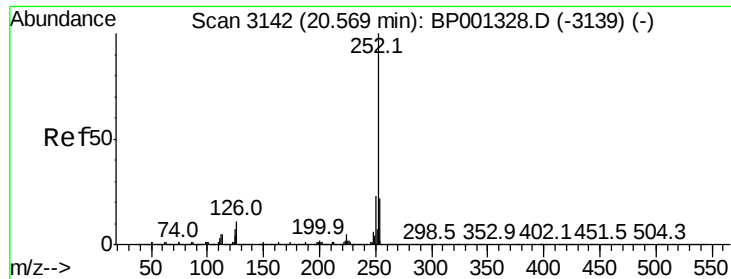
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#88
 Benzo(b)fluoranthene
 Concen: 63.622 ng
 RT: 20.54 min Scan# 3137
 Delta R.T. 0.01 min
 Lab File: BP001330.D
 Acq: 19 Dec 2019 18:19

Tgt Ion:	252	Resp:	646640
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.8	26.6
125	7.9	6.3	9.5





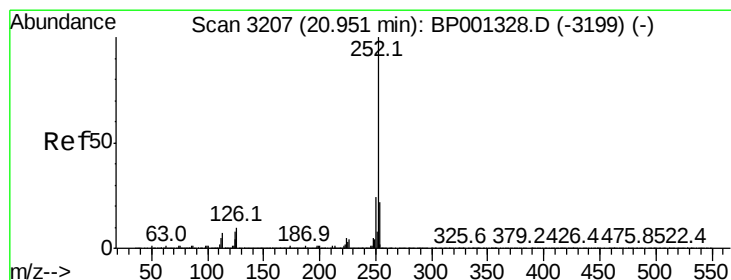
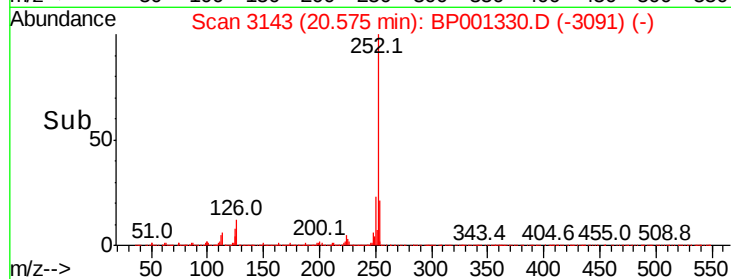
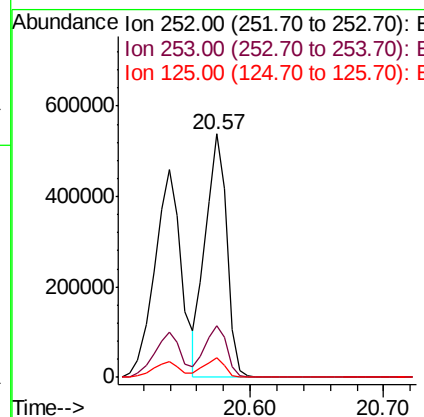
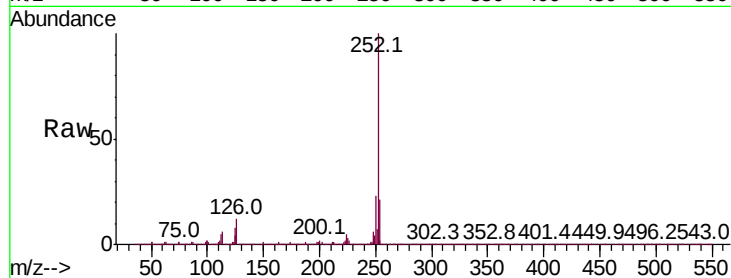
#89
Benzo(k)fluoranthene
Concen: 60.895 ng
RT: 20.57 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	21.1	17.4	26.0
125	8.2	5.9	8.9

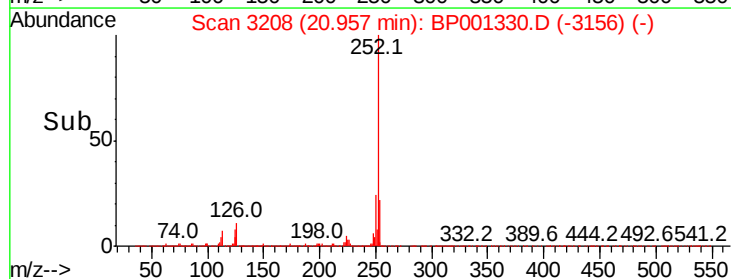
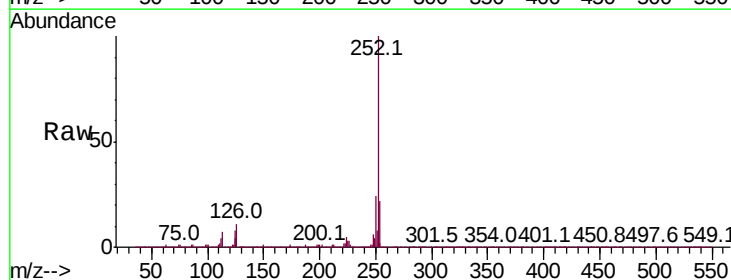
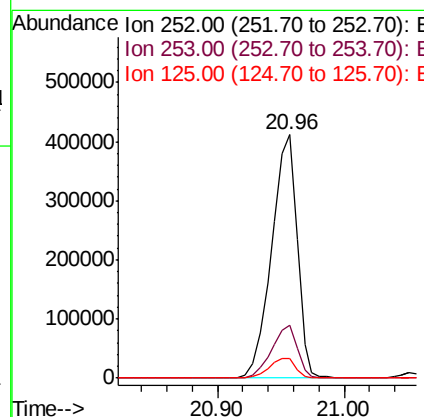
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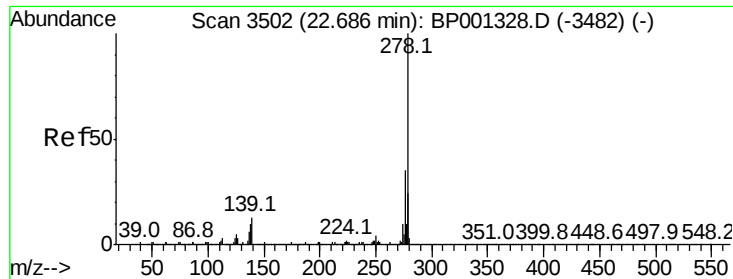
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#90
Benzo(a)pyrene
Concen: 61.517 ng
RT: 20.96 min Scan# 3208
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	21.7	17.7	26.5
125	8.0	6.3	9.5





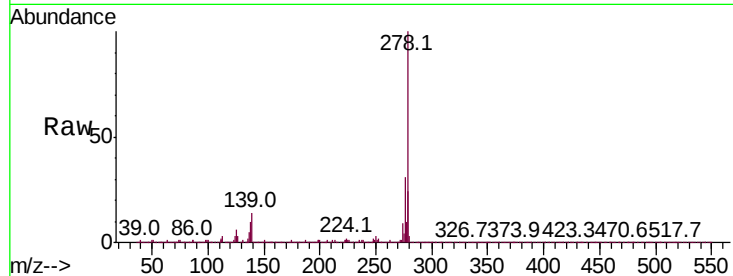
#91
Dibenzo(a,h)anthracene
Concen: 61.288 ng
RT: 22.70 min Scan# 3504
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
278	100		
139	13.7	10.3	15.5
279	23.6	19.6	29.4

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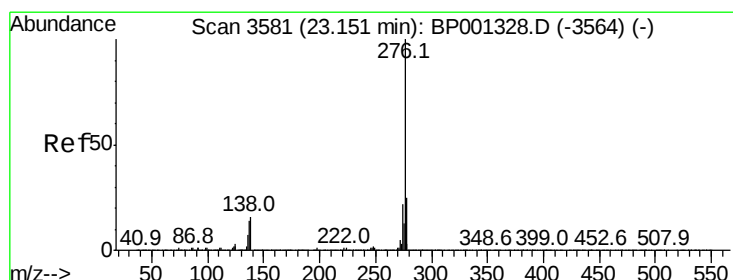
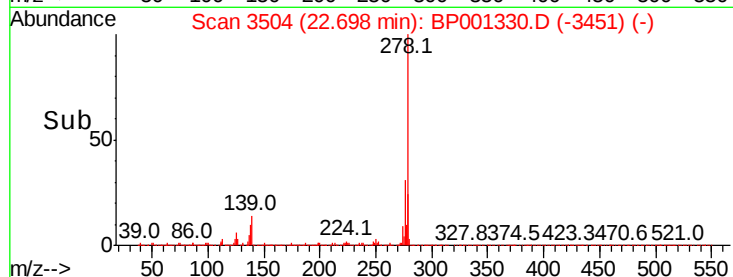
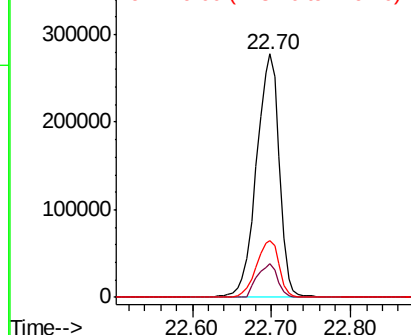


Abundance

Ion 278.00 (277.70 to 278.70): E

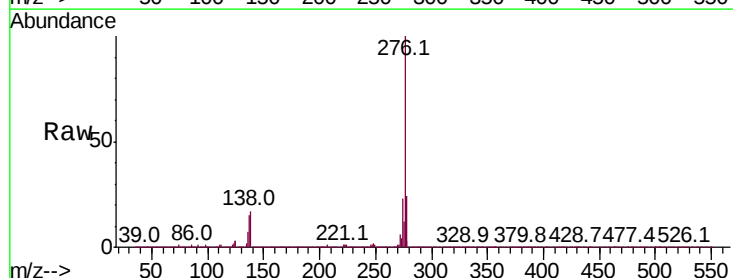
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 59.337 ng
RT: 23.16 min Scan# 3583
Delta R.T. 0.01 min
Lab File: BP001330.D
Acq: 19 Dec 2019 18:19

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	17.4	12.6	18.8



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

