

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001333.D
 Acq On : 19 Dec 2019 19:49
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP121919

Manual Integrations
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 12/20/2019 4:27:53 PM

Quant Time: Dec 20 03:26:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 03:20:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	45603	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	160612	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	93124	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	184530	20.00	ng	0.00
76) Chrysene-d12	19.25	240	156515	20.00	ng	0.00
87) Perylene-d12	21.02	264	164684	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.20	112	210832	74.72	ng	0.00
7) Phenol-d6	7.75	99	274216	74.48	ng	0.00
23) Nitrobenzene-d5	9.19	82	311320	74.43	ng	0.00
42) 2,4,6-Tribromophenol	14.50	330	86896	74.64	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	550750	74.78	ng	0.00
79) Terphenyl-d14	17.89	244	684234	74.88	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.52	88	43062	37.084	ng	98
3) Pyridine	3.37	79	125292	39.497	ng	97
4) n-Nitrosodimethylamine	3.28	42	76324	37.998	ng	95
6) Aniline	7.78	93	172988	37.323	ng	94
8) 2-Chlorophenol	7.96	128	105714	37.267	ng	97
9) Benzaldehyde	7.60	77	98574	38.165	ng	96
10) Phenol	7.77	94	159478	37.909	ng	98
11) bis(2-Chloroethyl)ether	7.90	93	112027	37.641	ng	99
12) 1,3-Dichlorobenzene	8.21	146	134751	38.137	ng	99
13) 1,4-Dichlorobenzene	8.33	146	135799	37.724	ng	96
14) 1,2-Dichlorobenzene	8.57	146	127678	37.230	ng	97
15) Benzyl Alcohol	8.53	79	129653	37.529	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.77	45	179362	38.053	ng	99
17) 2-Methylphenol	8.73	107	92436	36.876	ng	99
18) Hexachloroethane	9.10	117	58248	38.036	ng	99
19) n-Nitroso-di-n-propylamine	8.97	70	99166	37.940	ng	100
20) 3+4-Methylphenols	8.97	107	124709	37.491	ng	98
22) Acetophenone	8.95	105	188576	37.129	ng	99
24) Nitrobenzene	9.22	77	152857	37.133	ng	99
25) Isophorone	9.61	82	249780	37.141	ng	100
26) 2-Nitrophenol	9.73	139	55319	37.686	ng	97
27) 2,4-Dimethylphenol	9.82	122	80412	37.246	ng	99
28) bis(2-Chloroethoxy)methane	9.98	93	146862	36.563	ng	100
29) 2,4-Dichlorophenol	10.12	162	100362	37.543	ng	95
30) 1,2,4-Trichlorobenzene	10.25	180	122389	37.221	ng	99
31) Naphthalene	10.37	128	322311	36.763	ng	99
32) Benzoic acid	10.00	122	63641m	37.667	ng	
33) 4-Chloroaniline	10.47	127	131165	36.582	ng	99
34) Hexachlorobutadiene	10.60	225	85098	37.104	ng	95
35) Caprolactam	11.04	113	29717	37.359	ng	98
36) 4-Chloro-3-methylphenol	11.28	107	115981	37.127	ng	99
37) 2-Methylnaphthalene	11.50	142	222837	36.816	ng	97
38) 1-Methylnaphthalene	11.66	142	210186	36.937	ng	95
40) 1,2,4,5-Tetrachlorobenzene	11.78	216	128716	37.382	ng	99

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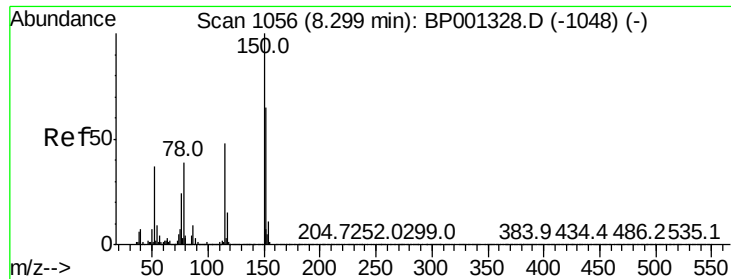
Manual Integrations
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 12/20/2019 4:27:53 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.77	237	65172	38.269	nq	96
43) 2,4,6-Trichlorophenol	11.97	196	79737	37.654	nq	99
44) 2,4,5-Trichlorophenol	12.03	196	82734	38.026	nq	98
46) 1,1'-Biphenyl	12.27	154	291570	37.415	nq	100
47) 2-Chloronaphthalene	12.30	162	233686	37.094	nq	100
48) 2-Nitroaniline	12.46	65	95080	37.690	nq	99
49) Acenaphthylene	12.97	152	344118	37.366	nq	99
50) Dimethylphthalate	12.80	163	289263	37.863	nq	99
51) 2,6-Dinitrotoluene	12.88	165	60027	38.695	nq	95
52) Acenaphthene	13.26	154	205401	37.018	nq	98
53) 3-Nitroaniline	13.14	138	62557	37.571	nq	98
54) 2,4-Dinitrophenol	13.32	184	24698	41.231	nq	97
55) Dibenzofuran	13.54	168	321266	36.954	nq	100
56) 4-Nitrophenol	13.43	139	45112	37.890	nq	96
57) 2,4-Dinitrotoluene	13.53	165	81869	37.971	nq	98
58) Fluorene	14.10	166	260765	37.501	nq	100
59) 2,3,4,6-Tetrachlorophenol	13.75	232	70260m	37.613	nq	
60) Diethylphthalate	13.96	149	298971	37.941	nq	98
61) 4-Chlorophenyl-phenylether	14.12	204	136574	37.363	nq	99
62) 4-Nitroaniline	12.46	138	72365	37.531	nq	98
63) Azobenzene	14.38	77	312529	37.674	nq	98
65) 4,6-Dinitro-2-methylphenol	14.20	198	33105	40.058	nq	96
66) n-Nitrosodiphenylamine	14.32	169	220778	37.739	nq	100
67) 4-Bromophenyl-phenylether	14.92	248	83445	38.248	nq	96
68) Hexachlorobenzene	15.00	284	94258	37.950	nq	96
69) Atrazine	15.21	200	79049	37.618	nq	97
70) Pentachlorophenol	15.32	266	48224	37.861	nq	89
71) Phenanthrene	15.64	178	395631	37.579	nq	100
72) Anthracene	15.72	178	388911	37.316	nq	99
73) Carbazole	15.96	167	348374	37.493	nq	99
74) Di-n-butylphthalate	16.52	149	483959	37.954	nq	99
75) Fluoranthene	17.35	202	446680	37.944	nq	99
77) Benzidine	17.54	184	169655	37.230	nq	# 93
78) Pyrene	17.66	202	455548	37.486	nq	100
80) Butylbenzylphthalate	18.55	149	214751	37.905	nq	97
81) Benzo(a)anthracene	19.24	228	427109	37.449	nq	100
82) 3,3'-Dichlorobenzidine	19.20	252	143396	36.208	nq	97
83) Chrysene	19.29	228	407858	37.050	nq	99
84) Bis(2-ethylhexyl)phthalate	19.29	149	309853	37.271	nq	98
85) Di-n-octyl phthalate	20.07	149	514571	37.344	nq	100
86) Indeno(1,2,3-cd)pyrene	22.67	276	437559	36.804	nq	100
88) Benzo(b)fluoranthene	20.54	252	415095	38.380	nq	99
89) Benzo(k)fluoranthene	20.57	252	378184	36.708	nq	99
90) Benzo(a)pyrene	20.95	252	369564	37.510	nq	98
91) Dibenzo(a,h)anthracene	22.69	278	361136	37.489	nq	98
92) Benzo(g,h,i)perylene	23.16	276	345340	37.517	nq	99

(#) = 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: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

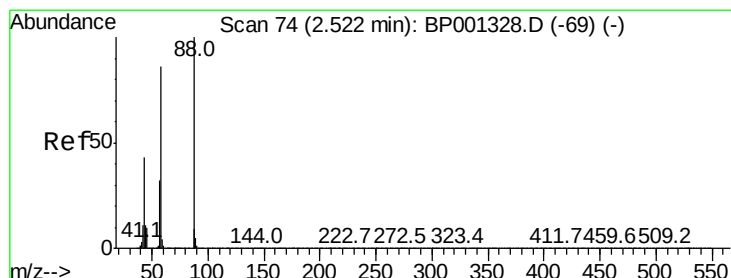
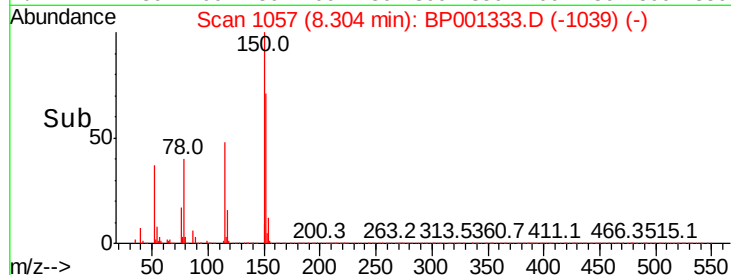
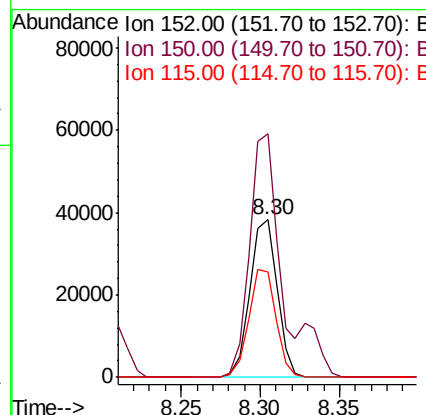
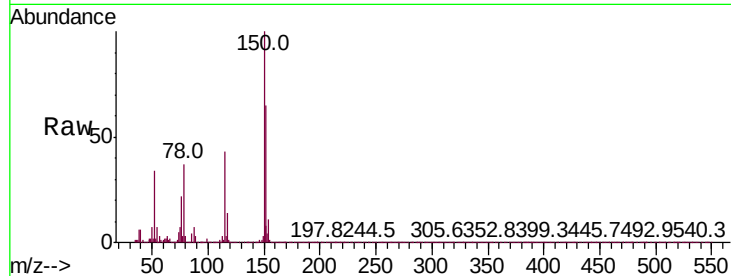
ClientSampleId :

ICVBP121919

Tot Ion:	152	Resp:	45603
Ion Ratio	Lower	Upper	
152	100		
150	154.5	124.0	186.0
115	66.6	59.3	88.9

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#2

1,4-Dioxane

Concen: 37.084 ng

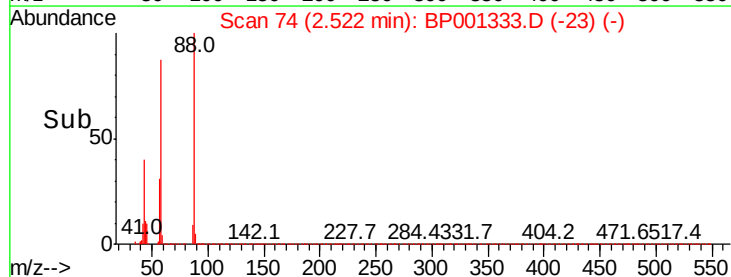
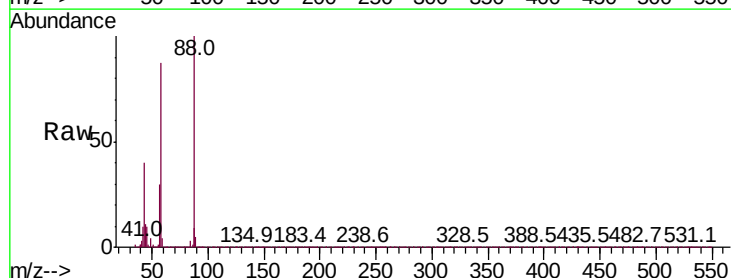
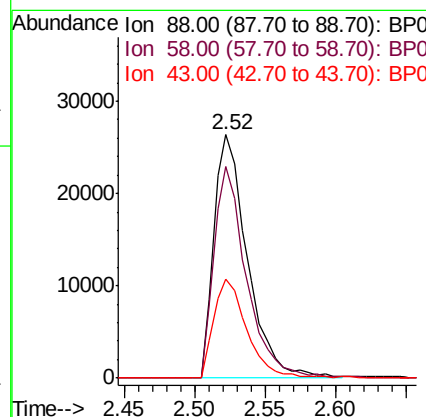
RT: 2.52 min Scan# 74

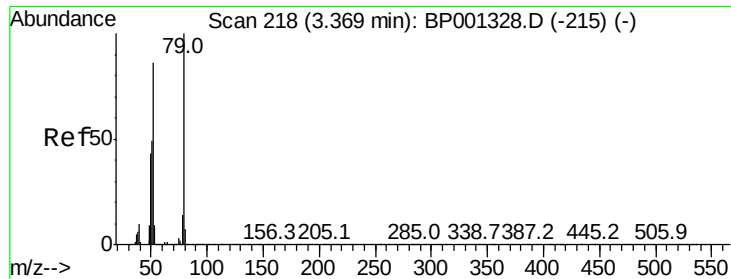
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	88	Resp:	43062
Ion Ratio	Lower	Upper	
88	100		
58	85.4	69.6	104.4
43	40.7	33.7	50.5





#3

Pvridine

Concen: 39.497 ng

RT: 3.37 min Scan# 218

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

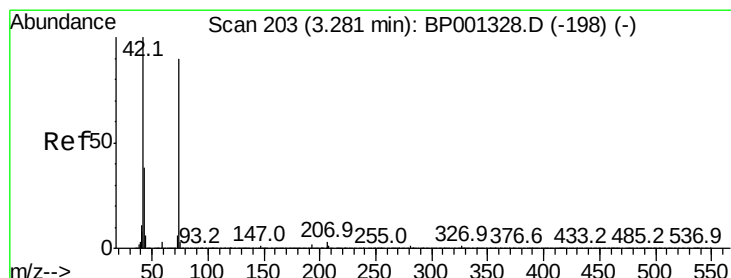
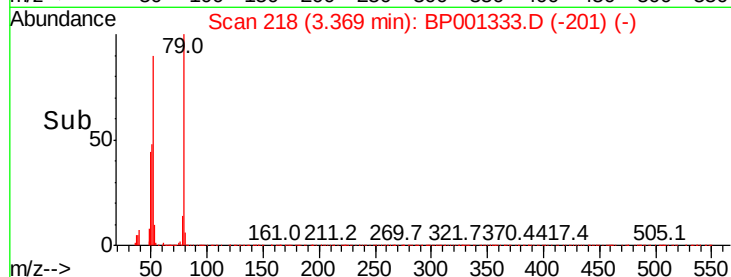
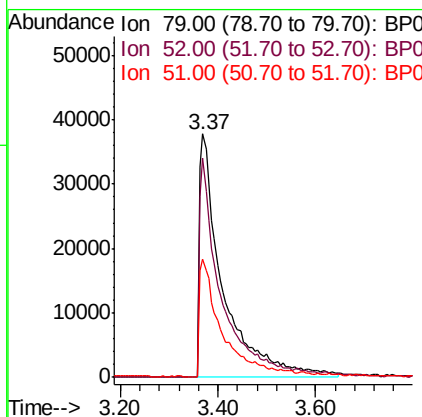
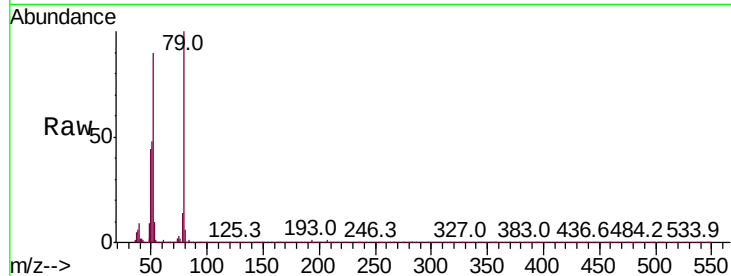
ClientSampleId :

ICVBP121919

Tot Ion:	79	Resp:	125292
Ion Ratio	Lower	Upper	
79	100		
52	89.8	68.5	102.7
51	48.4	39.5	59.3

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#4

n-Nitrosodimethylamine

Concen: 37.998 ng

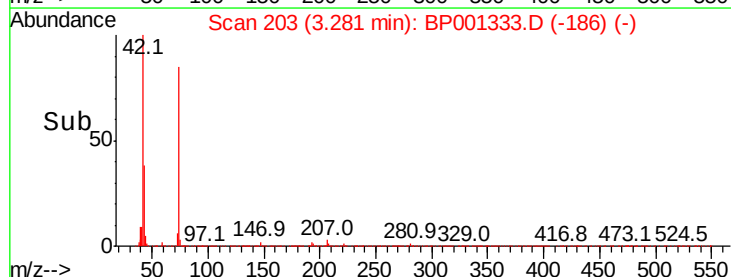
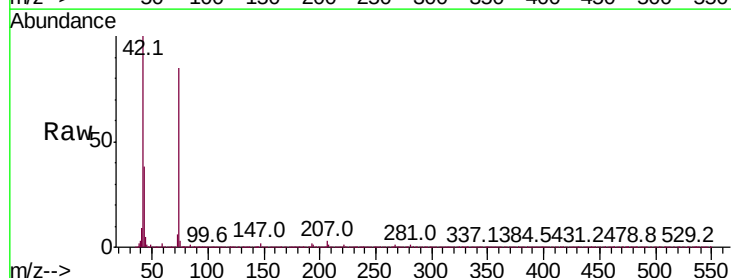
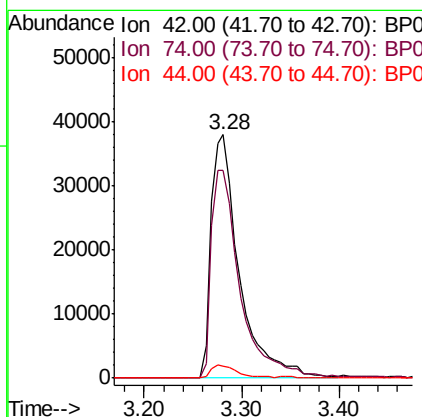
RT: 3.28 min Scan# 203

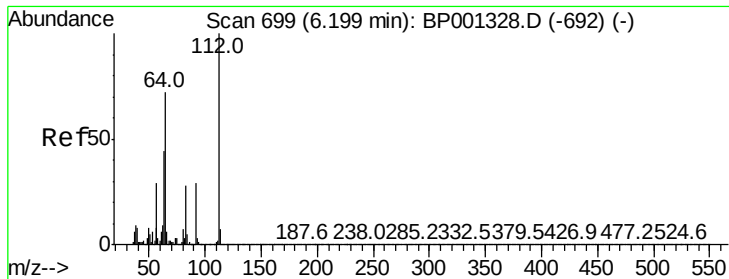
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	42	Resp:	76324
Ion Ratio	Lower	Upper	
42	100		
74	85.2	72.2	108.4
44	5.1	4.5	6.7





#5

2-Fluorophenol

Concen: 74.720 ng

RT: 6.20 min Scan# 699

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

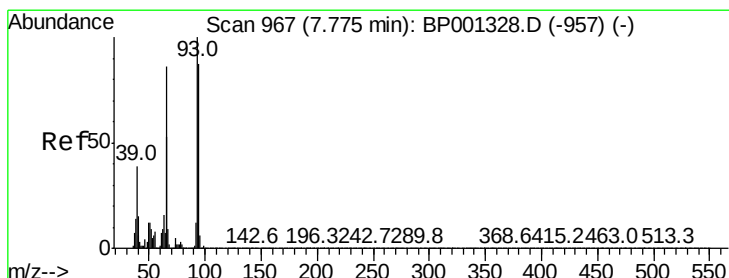
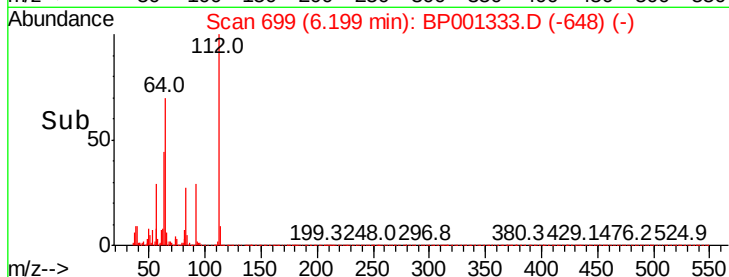
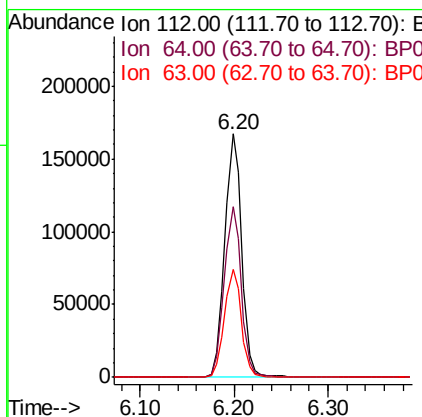
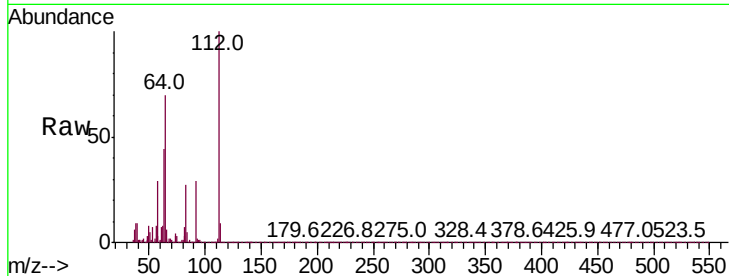
ClientSampleId :

ICVBP121919

Tot Ion:	112	Resp:	210832
Ion Ratio	Lower	Upper	
112	100		
64	70.3	57.6	86.4
63	44.1	35.1	52.7

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#6

Aniline

Concen: 37.323 ng

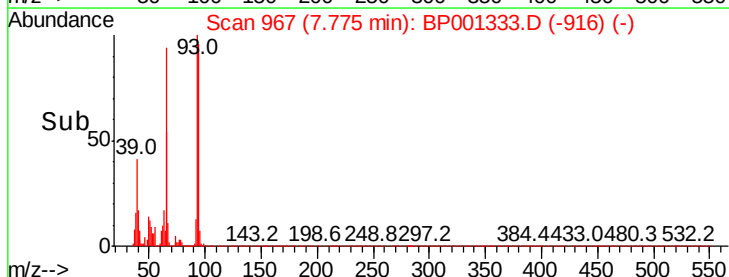
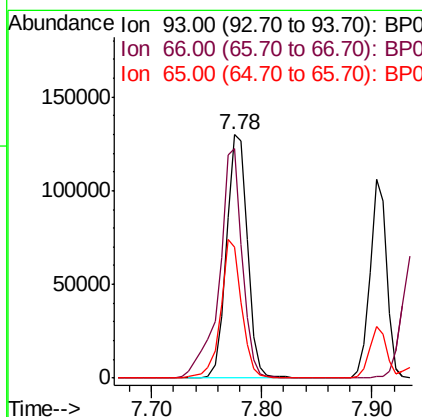
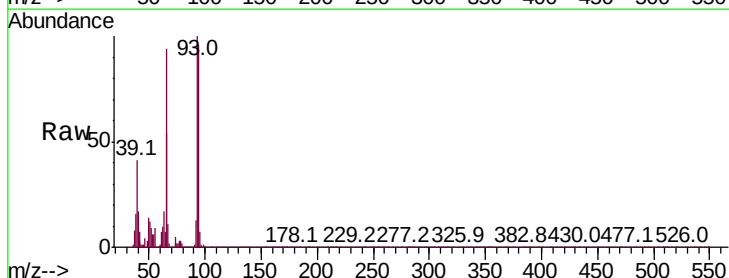
RT: 7.78 min Scan# 967

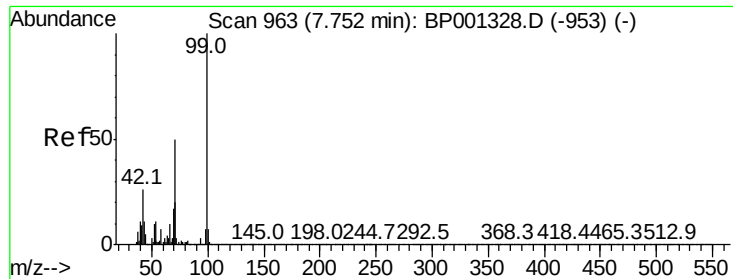
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	93	Resp:	172988
Ion Ratio	Lower	Upper	
93	100		
66	94.0	69.0	103.6
65	53.8	42.2	63.4





#7

Phenol-d6

Concen: 74.477 ng

RT: 7.75 min Scan# 963

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

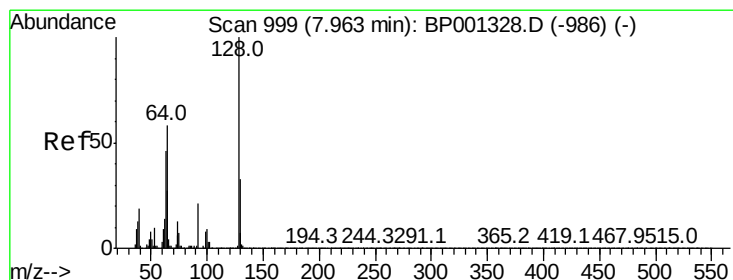
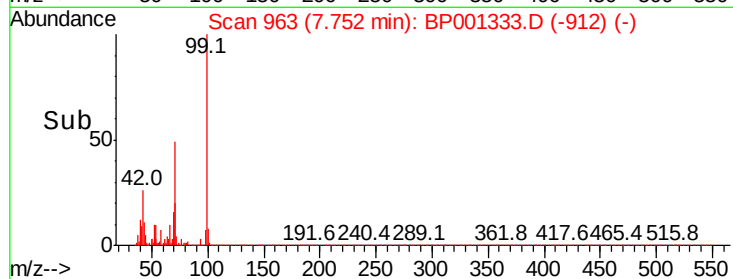
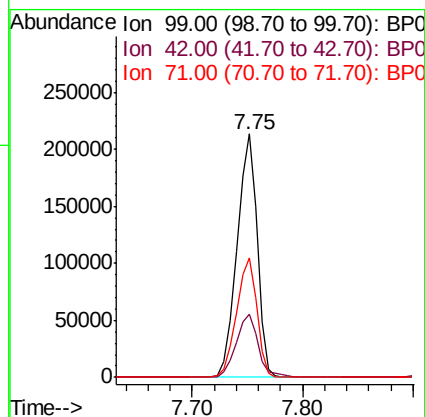
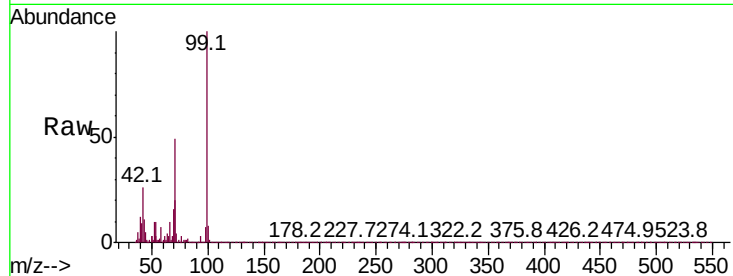
ClientSampleId :

ICVBP121919

Tot Ion:	99	Resp:	274216
Ion Ratio	Lower	Upper	
99	100		
42	25.8	20.9	31.3
71	49.1	40.0	60.0

Manual Integrations
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#8

2-Chlorophenol

Concen: 37.267 ng

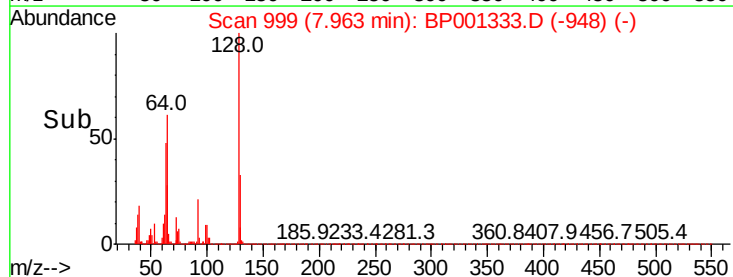
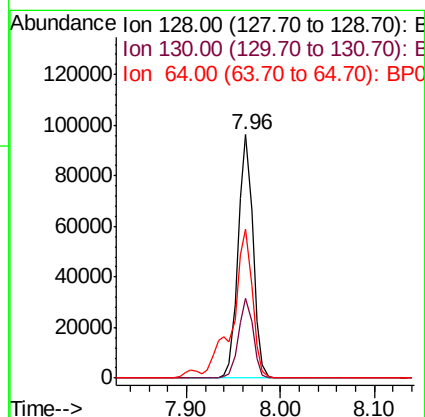
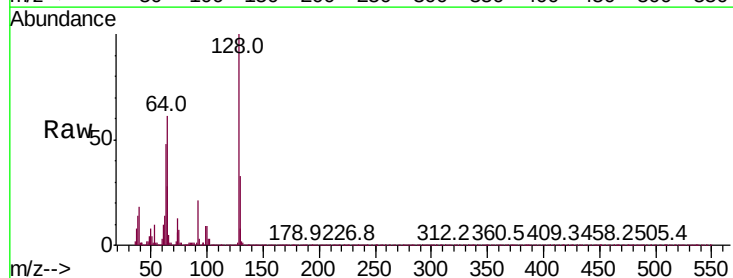
RT: 7.96 min Scan# 999

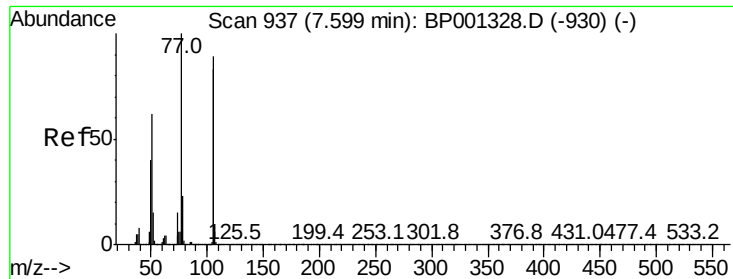
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	128	Resp:	105714
Ion Ratio	Lower	Upper	
128	100		
130	32.5	13.5	53.5
64	61.2	38.2	78.2





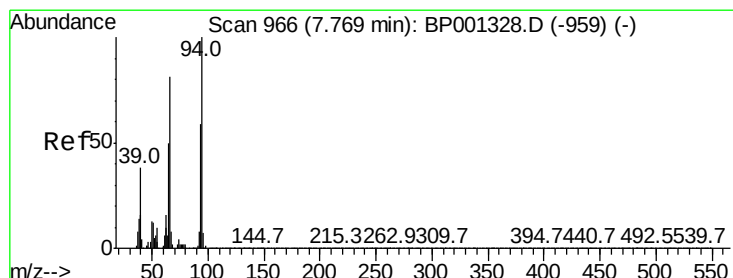
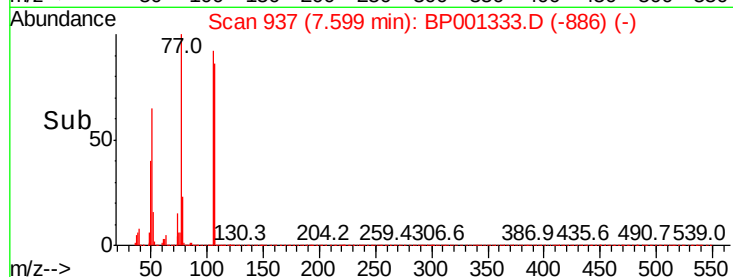
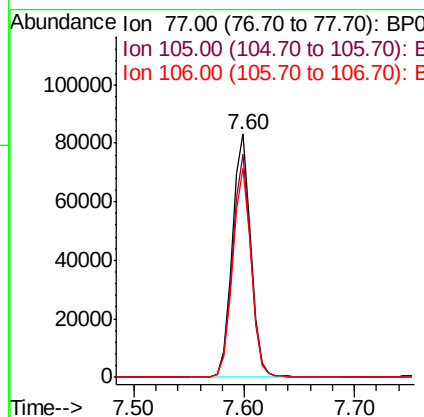
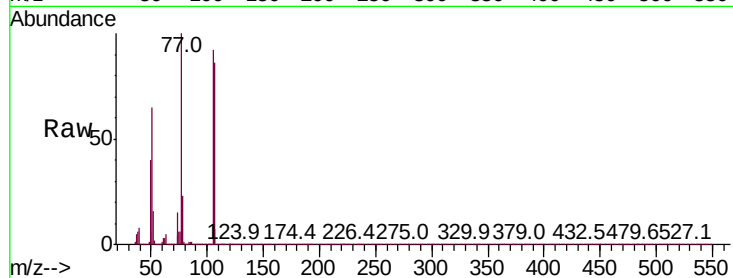
#9
Benzaldehyde
Concen: 38.165 ng
RT: 7.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
77	100		
105	91.6	68.6	108.6
106	85.9	62.5	102.5

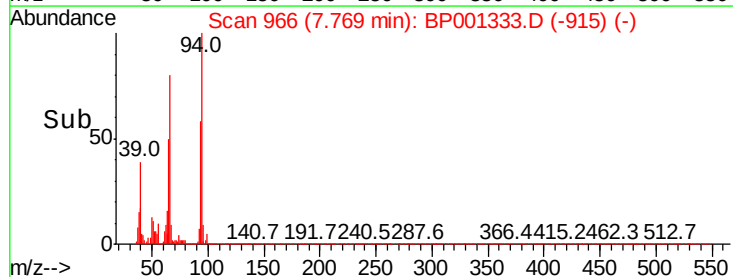
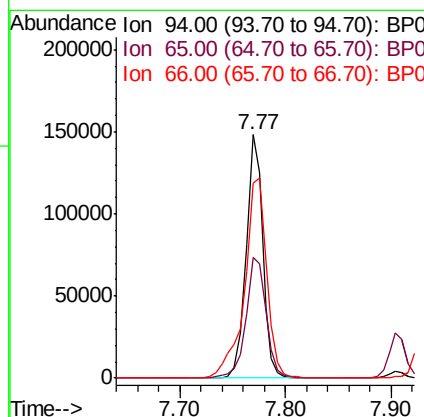
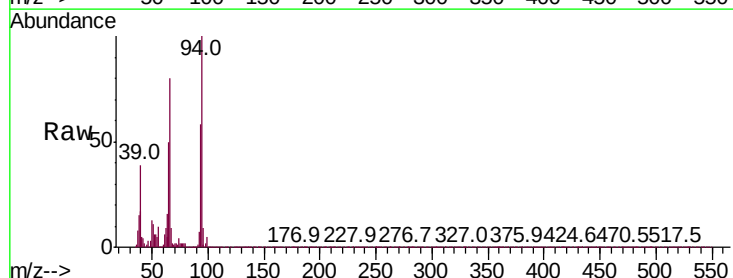
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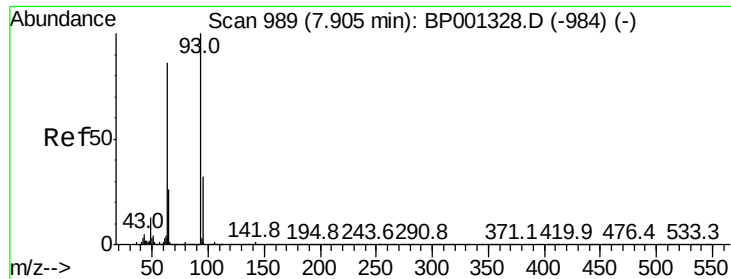
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#10
Phenol
Concen: 37.909 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BP001333.D
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Tgt Ion	Ratio	Lower	Upper
94	100		
65	49.8	30.4	70.4
66	80.3	62.0	102.0





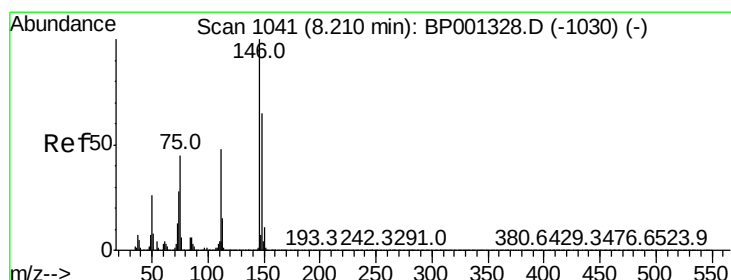
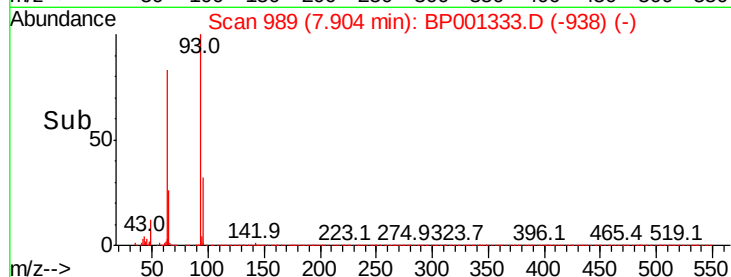
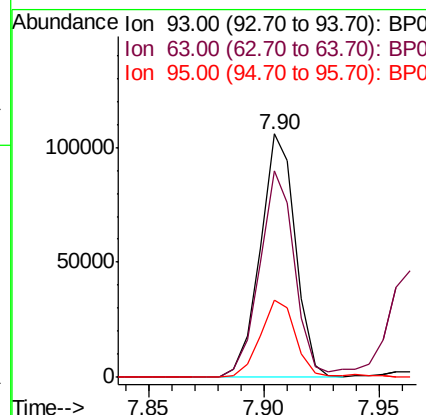
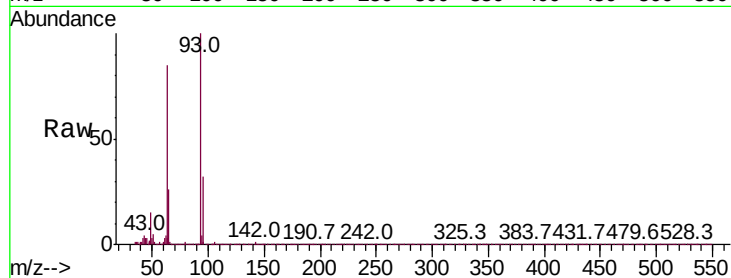
#11
bis(2-Chloroethyl)ether
Concen: 37.641 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp	Lower	Upper
93	100	112027		
63	84.7	66.2	106.2	
95	31.7	12.2	52.2	

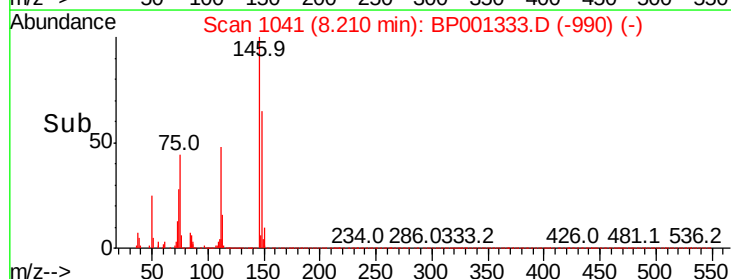
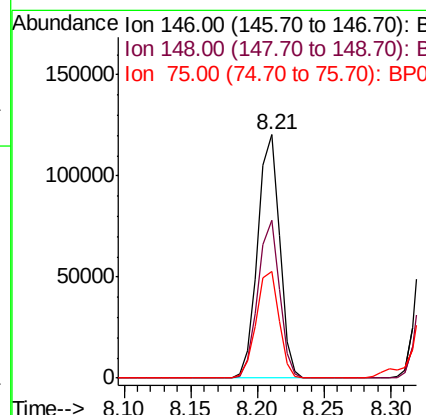
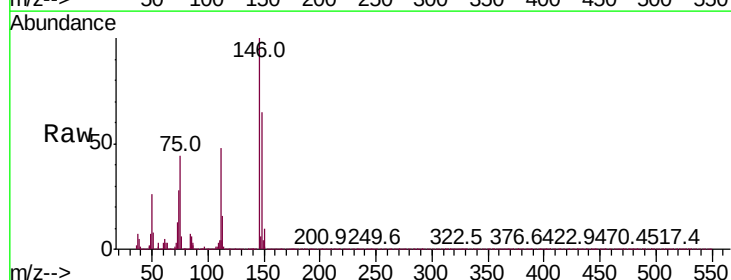
Manual Integrations
APPROVED

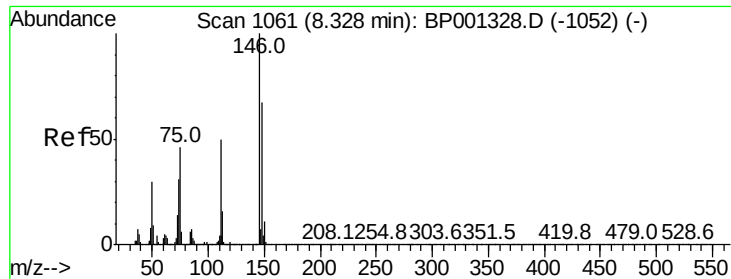
Sohil
12/20/2019 4:27:53 PM



#12
1,3-Dichlorobenzene
Concen: 38.137 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	134751		
148	64.8	51.9	77.9	
75	43.7	36.2	54.4	





#13

1,4-Dichlorobenzene

Concen: 37.724 ng

RT: 8.33 min Scan# 1061

Delta R.T. -0.00 min

Lab File: BP001333.D

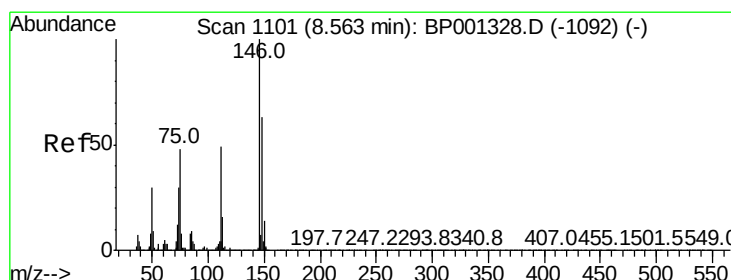
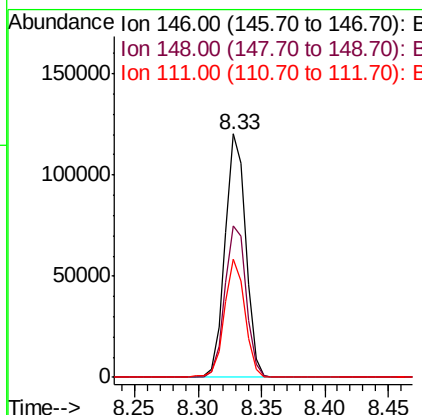
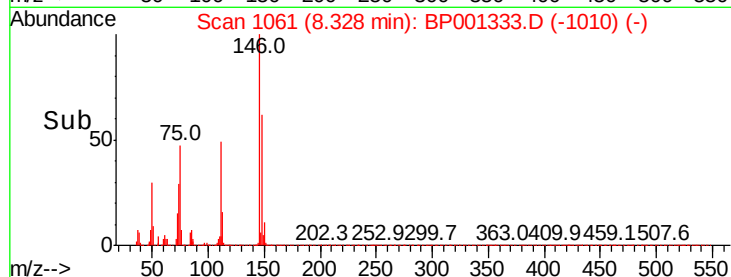
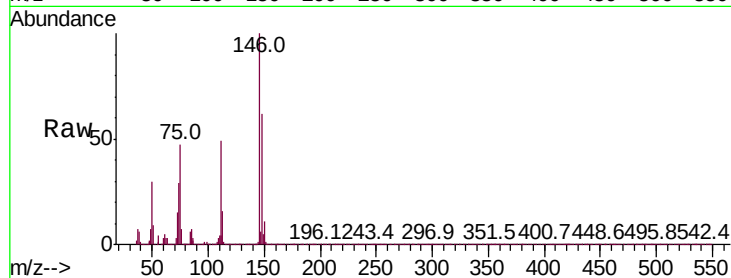
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.4	53.3	79.9
111	48.6	40.2	60.4

Manual Integrations
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12/20/2019 4:27:53 PM



#14

1,2-Dichlorobenzene

Concen: 37.230 ng

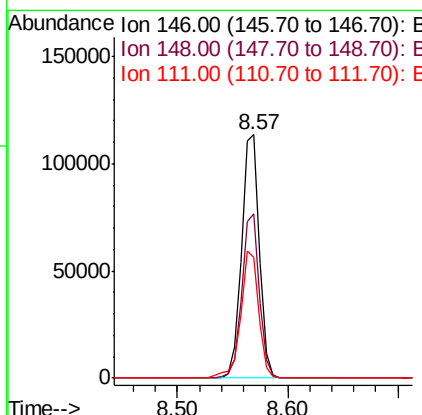
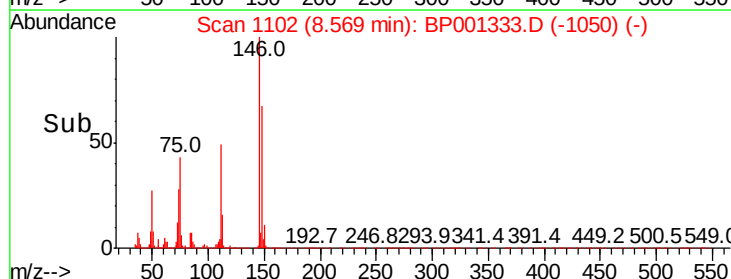
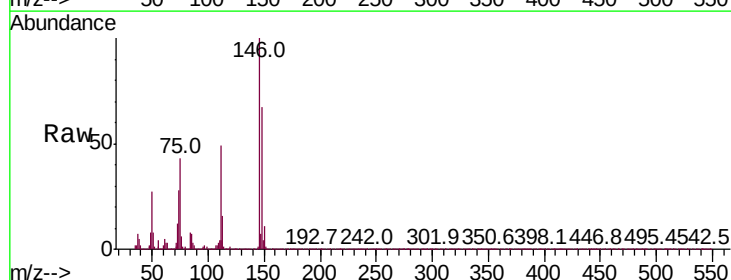
RT: 8.57 min Scan# 1102

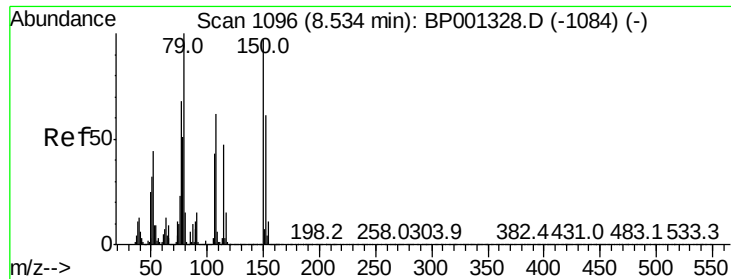
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.5	50.8	76.2
111	49.4	39.4	59.2





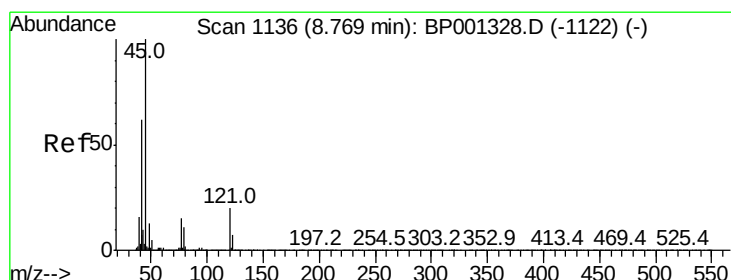
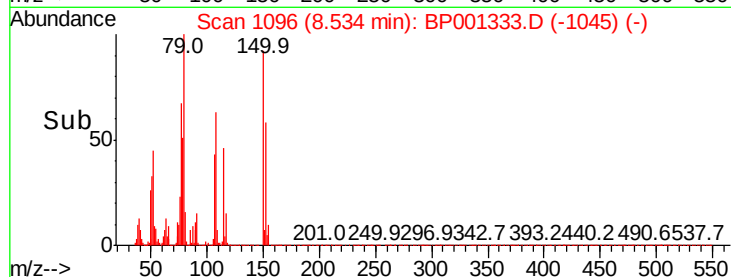
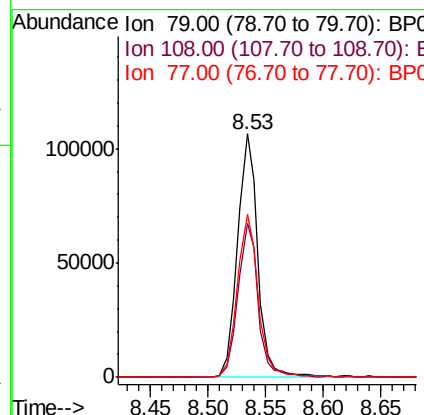
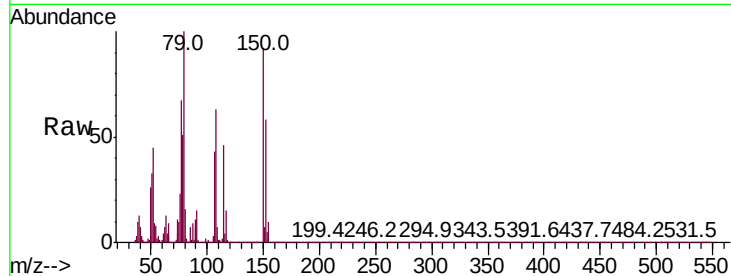
#15
Benzyl Alcohol
Concen: 37.529 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
79	100		
108	63.3	49.3	73.9
77	66.8	54.4	81.6

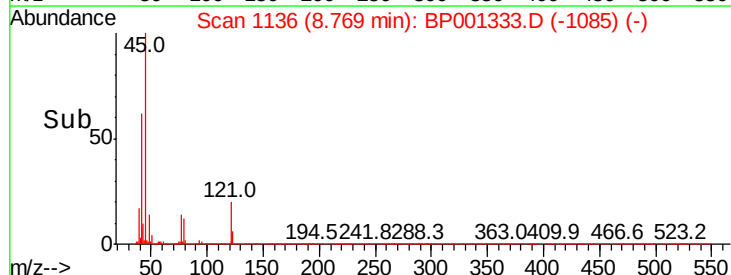
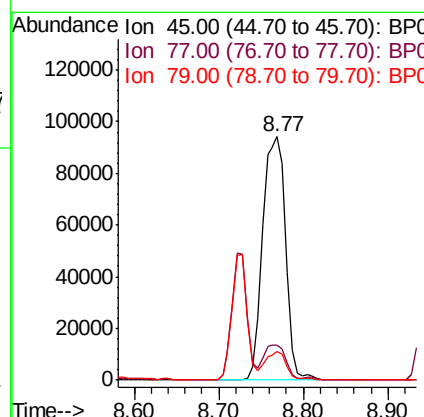
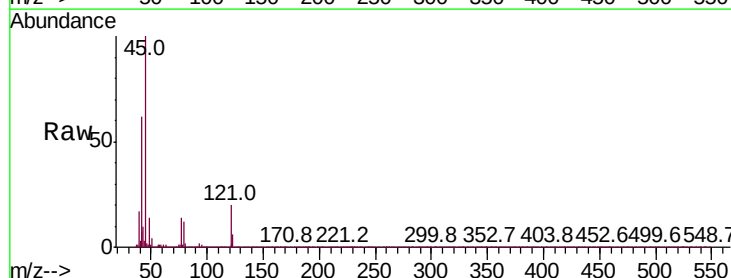
Manual Integrations
APPROVED

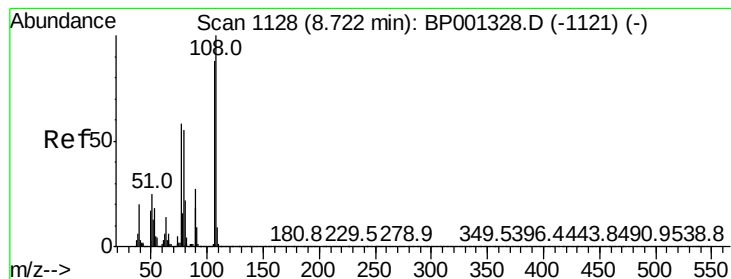
Sohil
12/20/2019 4:27:53 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.053 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.8
79	11.6	0.0	31.2





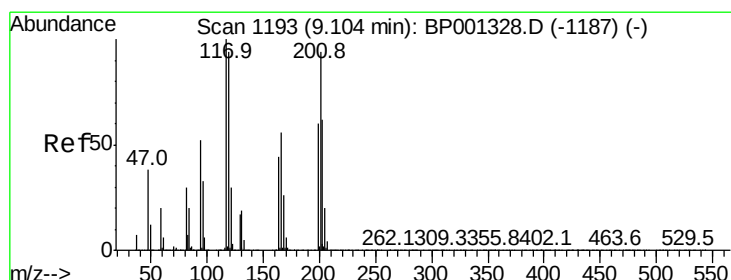
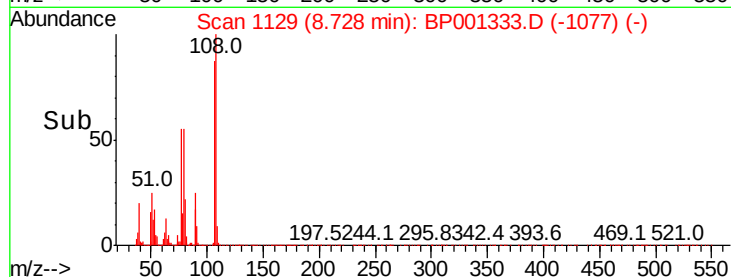
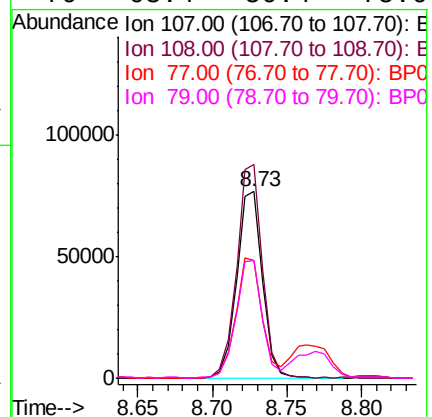
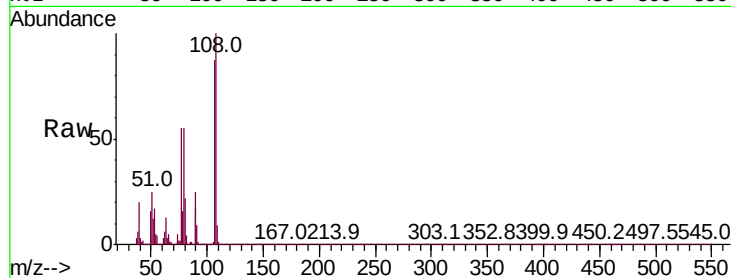
#17
2-Methylphenol
Concen: 36.876 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.4	90.7	136.1
77	63.4	52.7	79.1
79	63.4	50.4	75.6

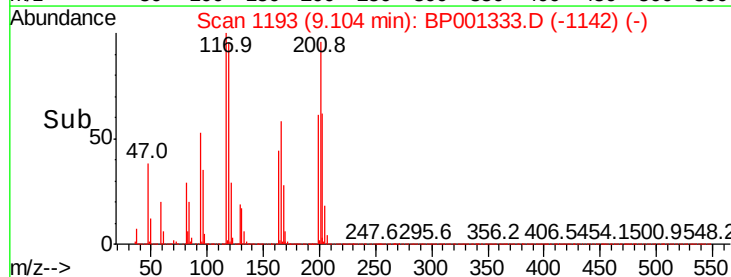
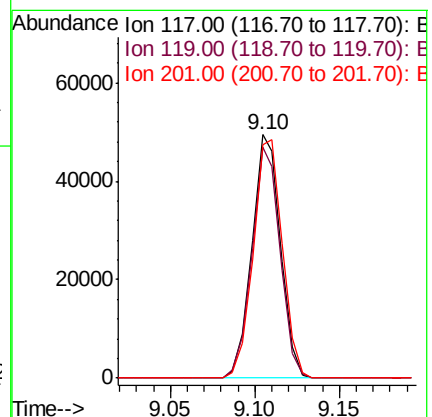
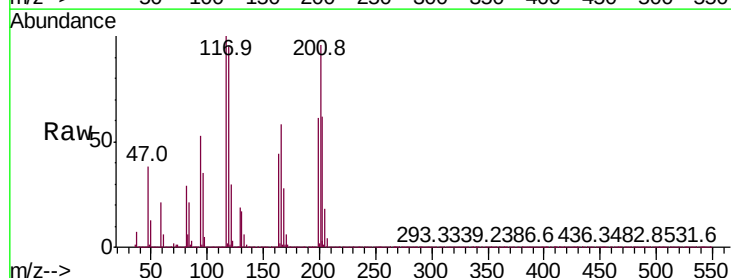
Manual Integrations
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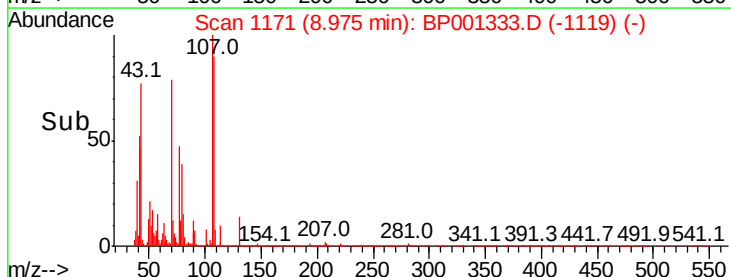
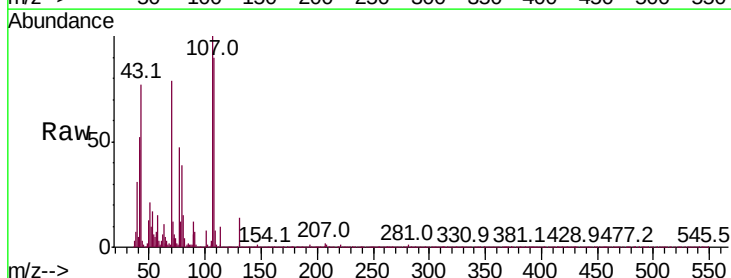
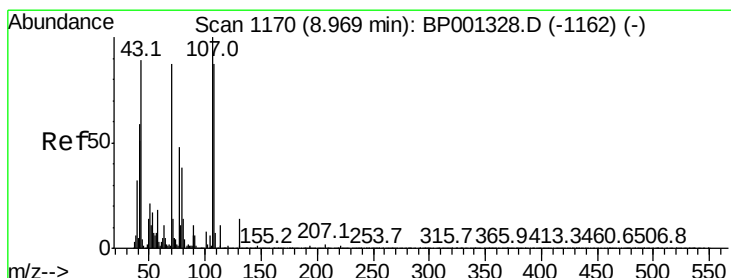
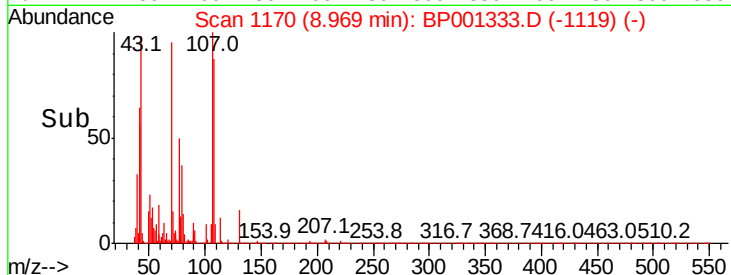
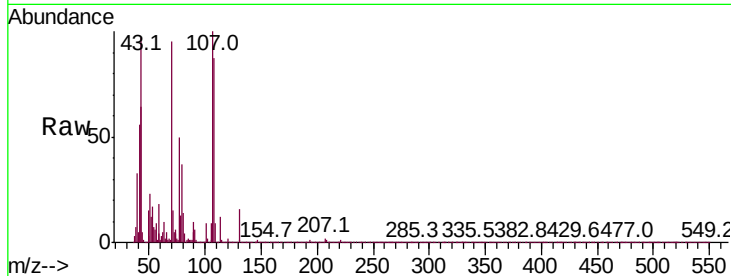
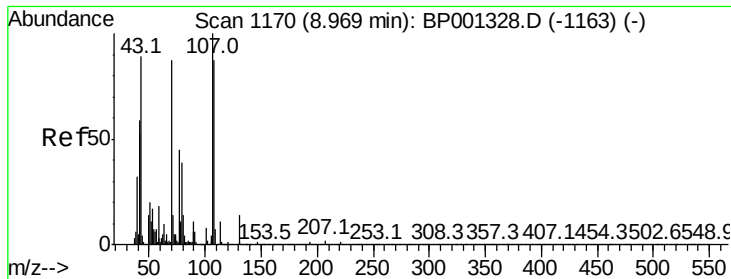
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#18
Hexachloroethane
Concen: 38.036 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

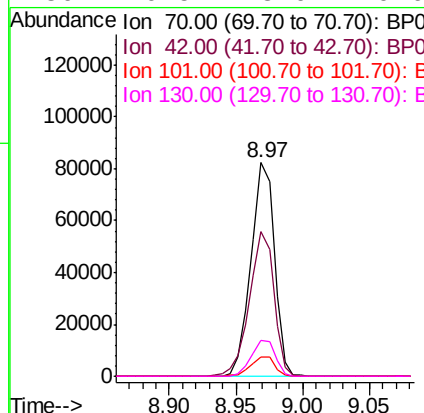
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.0	112.4
201	95.8	75.6	113.4





#19
n-Nitroso-di-n-propylamine
Concen: 37.940 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tot Ion	70	Resp	99166
Ion Ratio	Lower	Upper	
70	100		
42	67.6	54.1	81.1
101	9.0	7.0	10.4
130	16.5	13.0	19.6



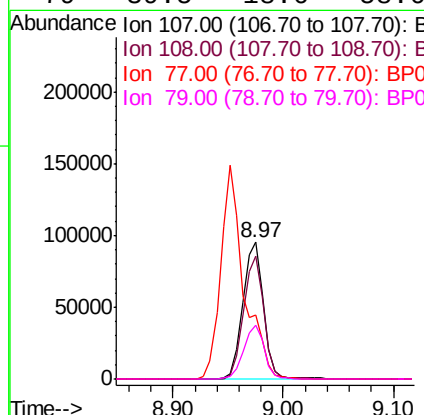
Instrument :
BNA_P
ClientSampleId :
ICVBP121919

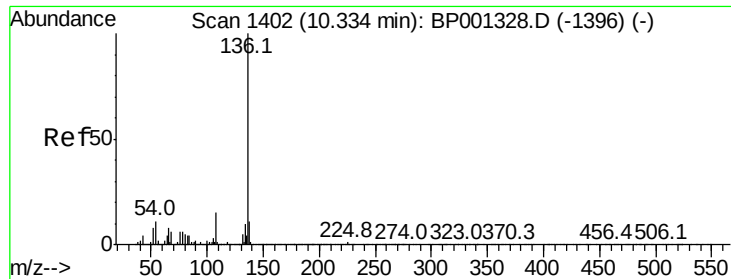
Manual Integrations
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12/20/2019 4:27:53 PM

#20
3+4-Methylphenols
Concen: 37.491 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	107	Resp	124709
Ion Ratio	Lower	Upper	
107	100		
108	89.8	67.2	107.2
77	47.3	28.0	68.0
79	39.5	18.6	58.6





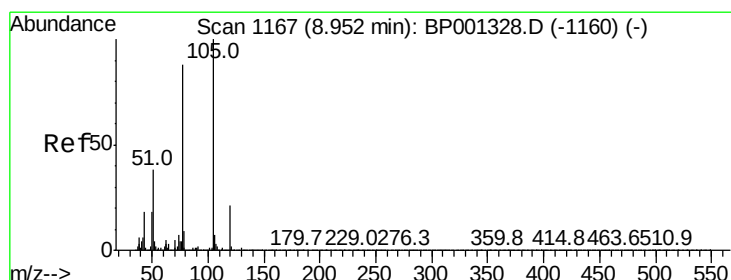
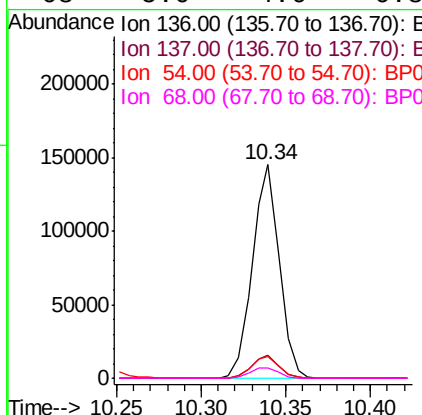
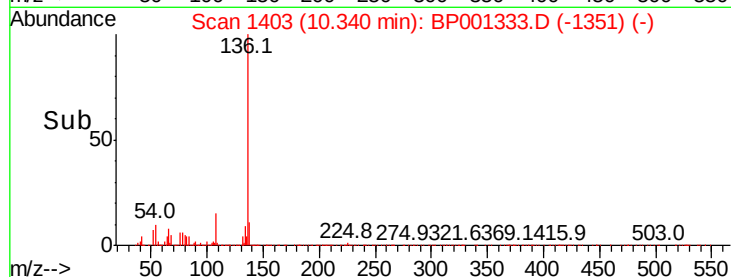
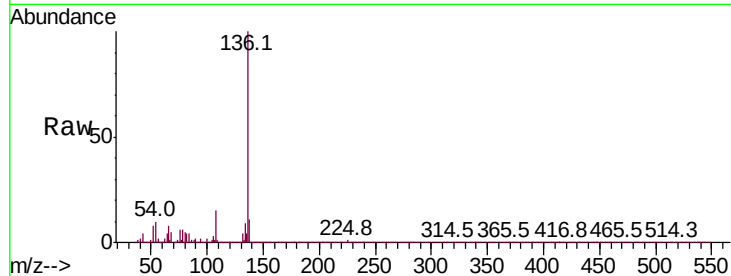
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	10.8	8.8	13.2
54	10.1	8.8	13.2
68	5.0	4.6	6.8

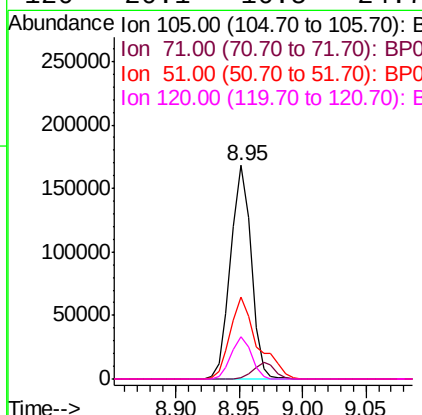
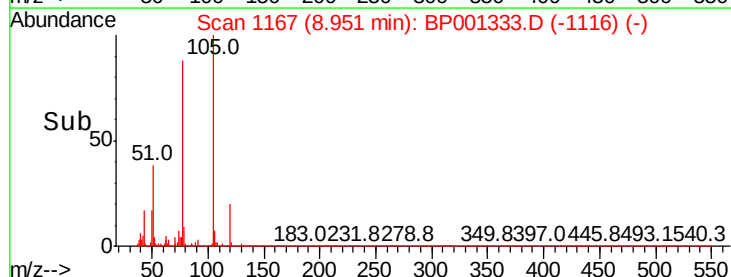
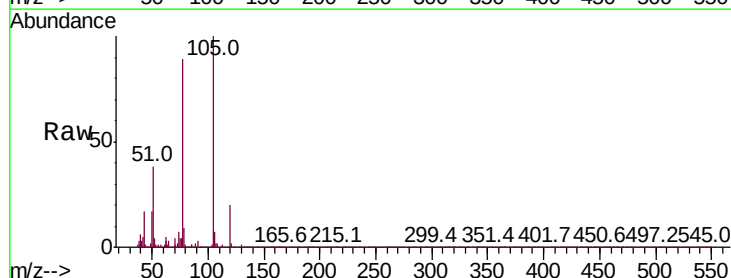
Manual Integrations
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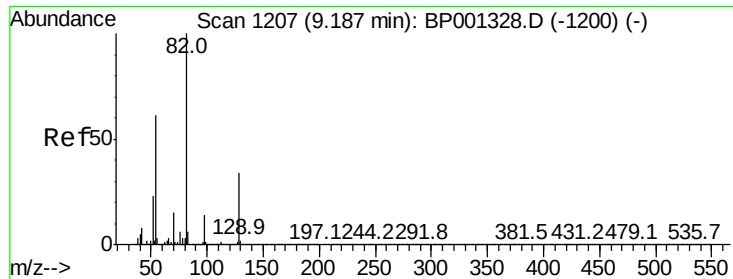
Sohil
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#22
Acetophenone
Concen: 37.129 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	0.9	0.8	1.2
51	38.4	30.6	45.8
120	20.1	16.5	24.7





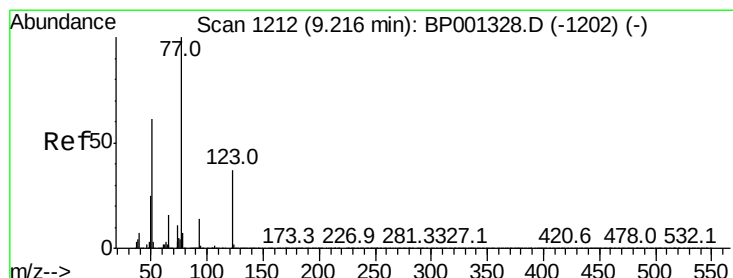
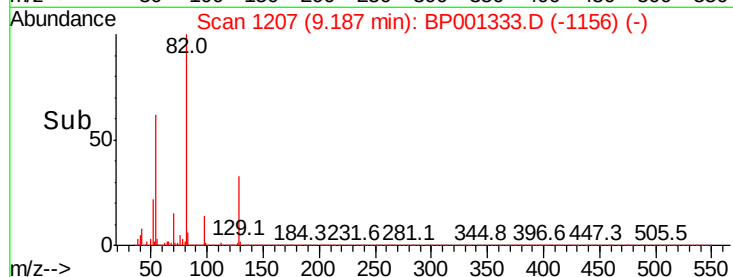
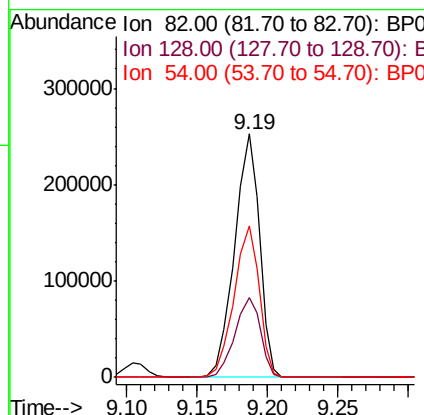
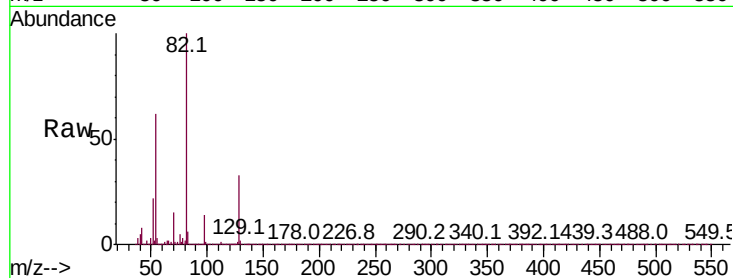
#23
Nitrobenzene-d5
Concen: 74.435 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
82	100		
128	32.7	27.0	40.4
54	62.4	49.0	73.4

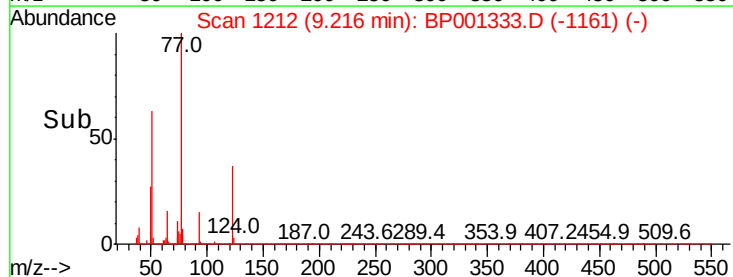
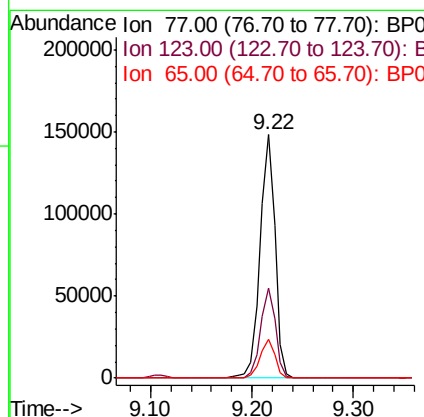
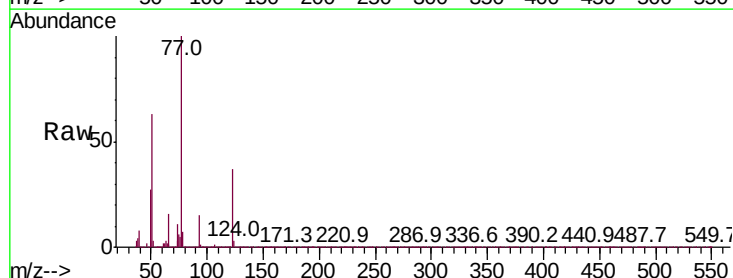
Manual Integrations
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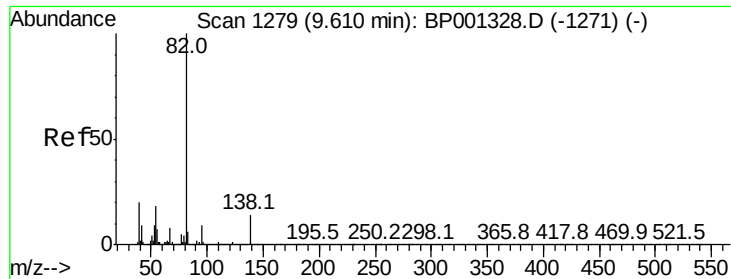
Sohil
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#24
Nitrobenzene
Concen: 37.133 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	37.0	29.4	44.0
65	15.8	12.4	18.6





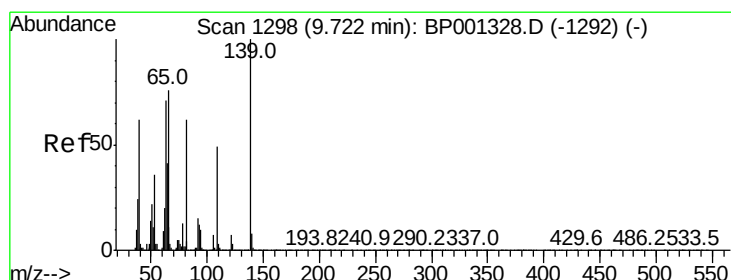
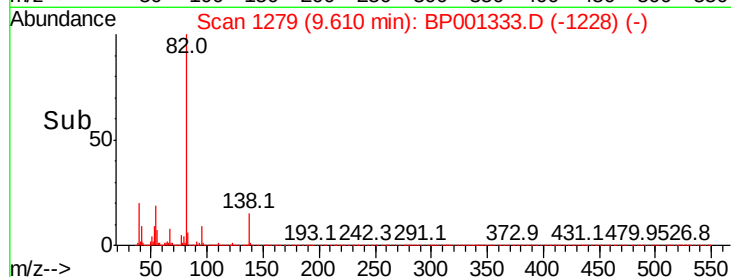
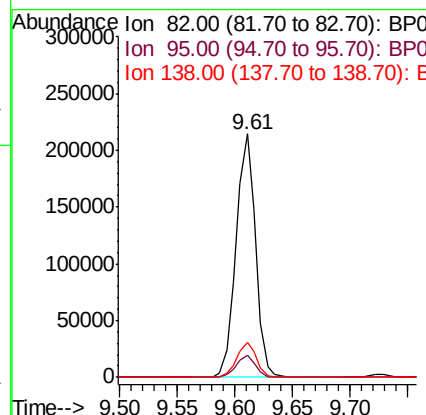
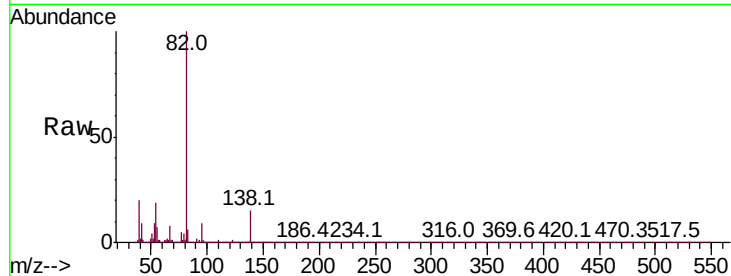
#25
Isophorone
Concen: 37.141 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ion	Ratio	Resp Lower	Upper
82	100			
95	9.0	7.3	10.9	
138	14.5	11.5	17.3	

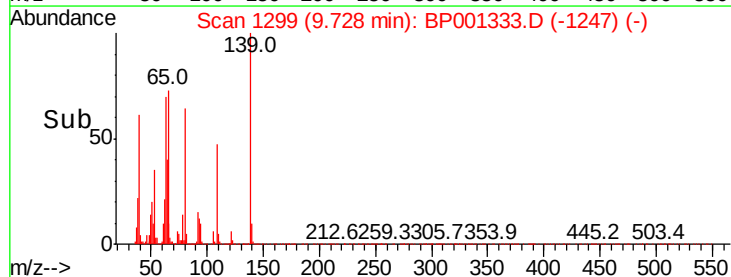
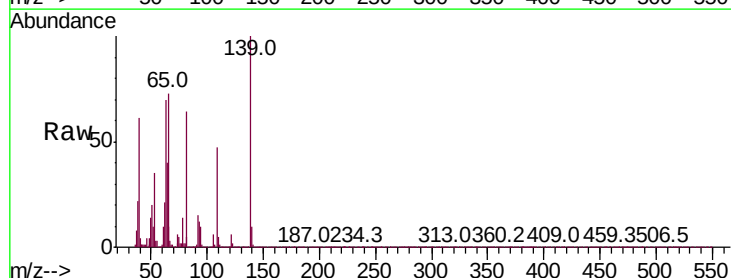
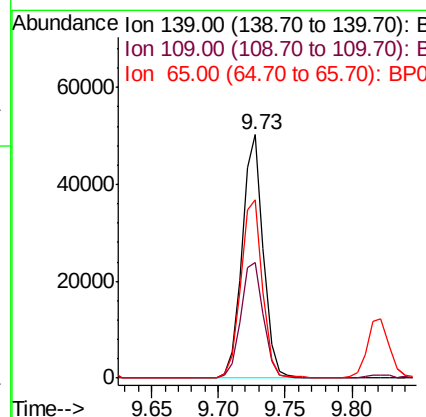
Manual Integrations
APPROVED

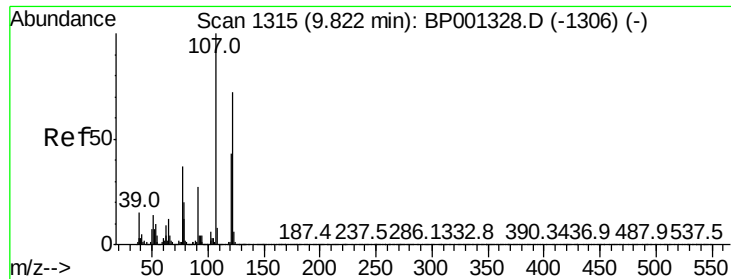
Sohil
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#26
2-Nitrophenol
Concen: 37.686 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ion	Ratio	Resp Lower	Upper
139	100			
109	47.3	39.1	58.7	
65	73.4	61.2	91.8	





#27

2,4-Dimethylphenol

Concen: 37.246 ng

RT: 9.82 min Scan# 1315

Delta R.T. -0.00 min

Lab File: BP001333.D

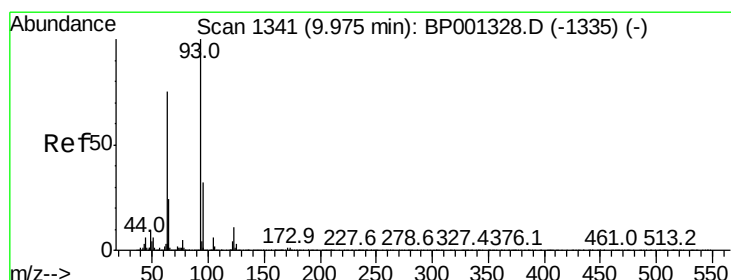
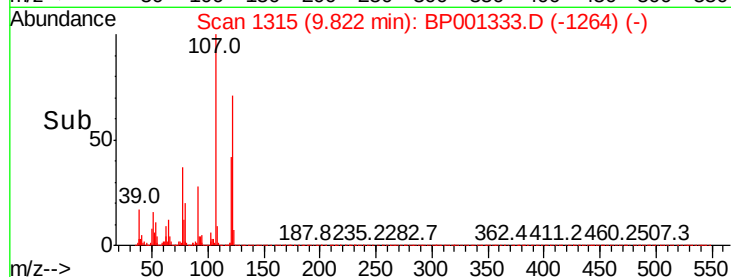
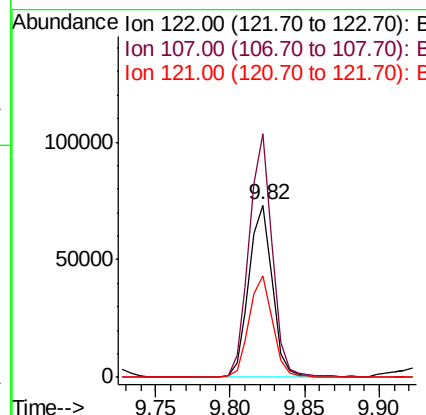
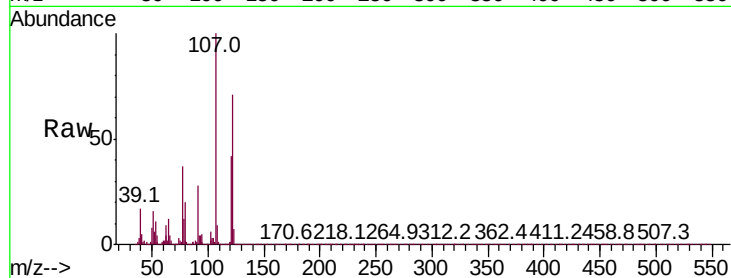
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
122	100		
107	141.2	111.9	167.9
121	59.1	47.9	71.9

Manual Integrations
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12/20/2019 4:27:53 PM



#28

bis(2-Chloroethoxy)methane

Concen: 36.563 ng

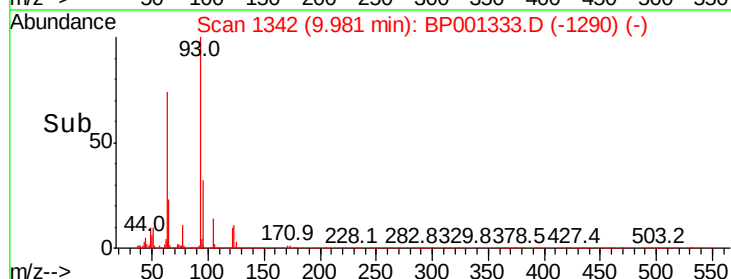
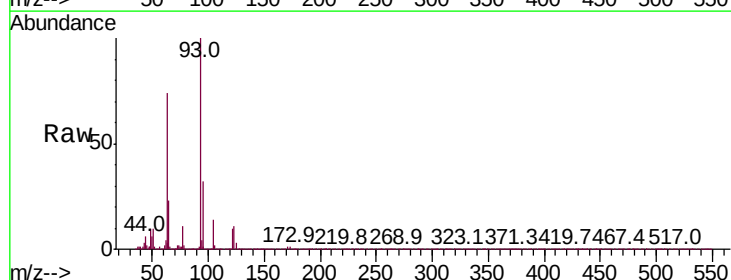
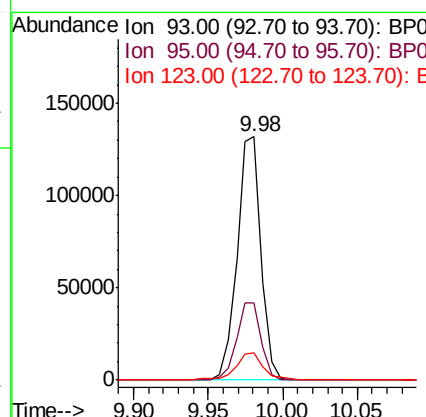
RT: 9.98 min Scan# 1342

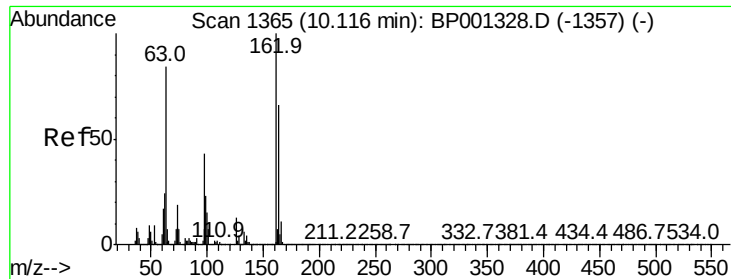
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.4	38.0
123	11.1	8.8	13.2





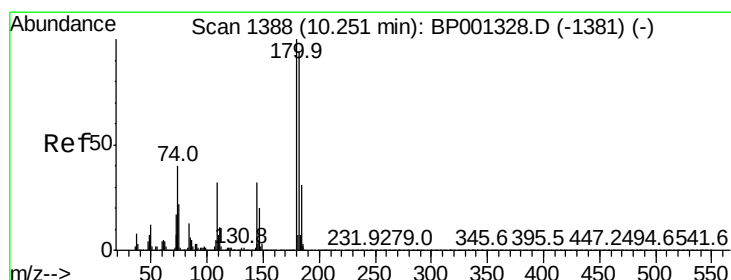
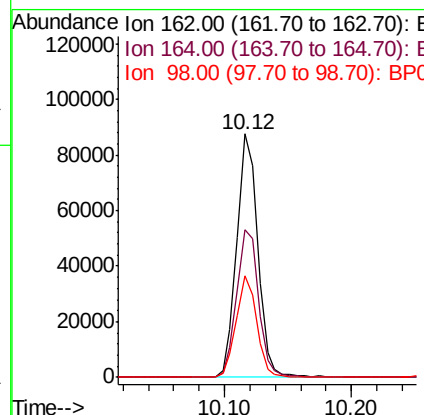
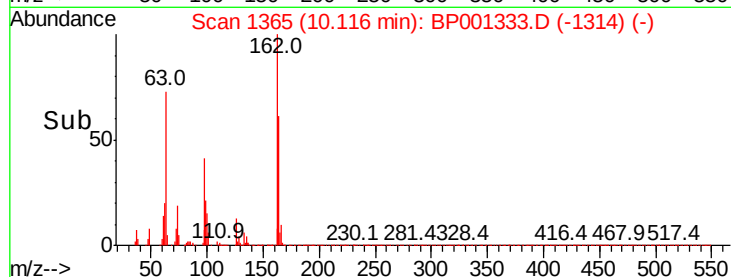
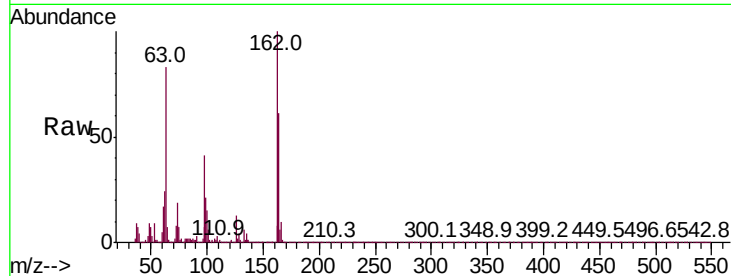
#29
2,4-Dichlorophenol
Concen: 37.543 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampled :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	60.7	45.9	85.9
98	41.4	23.2	63.2

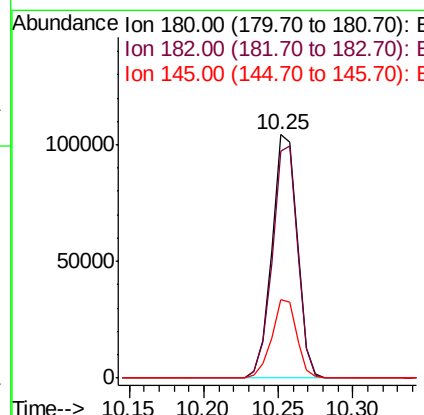
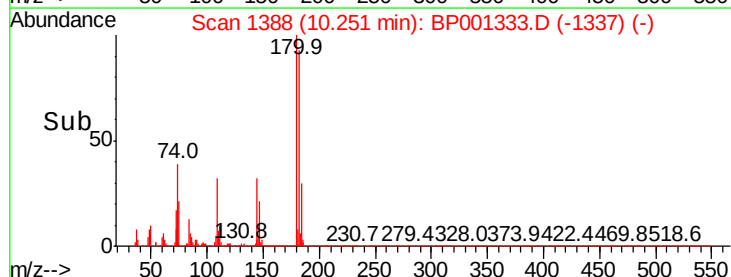
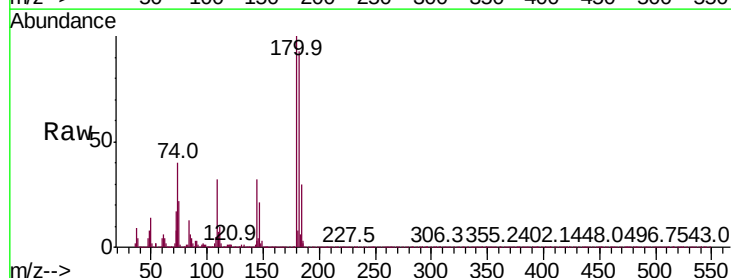
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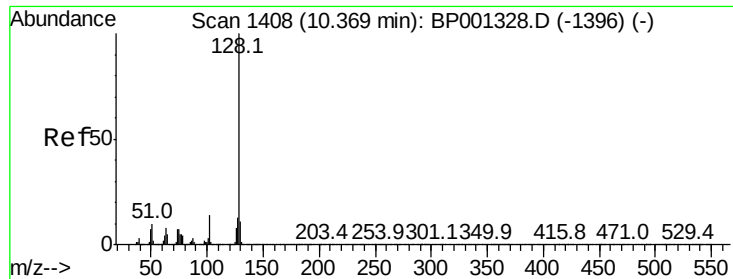
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#30
1,2,4-Trichlorobenzene
Concen: 37.221 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	93.1	75.0	112.6
145	32.1	25.8	38.8





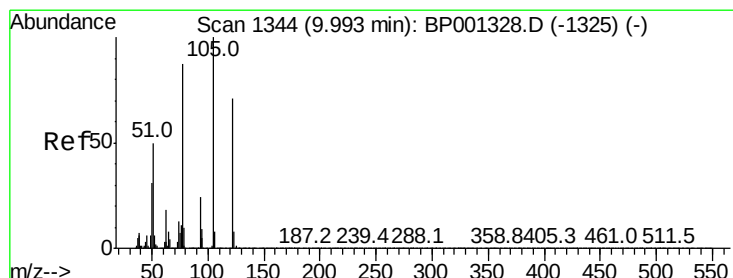
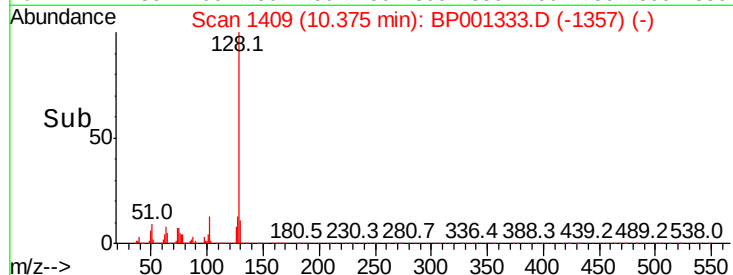
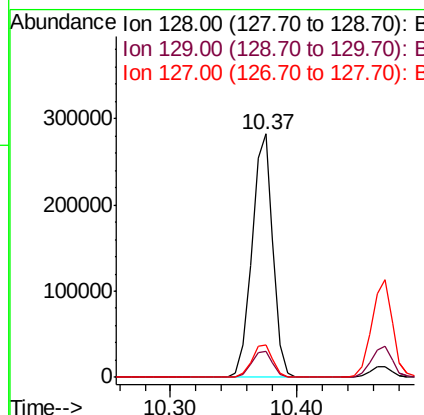
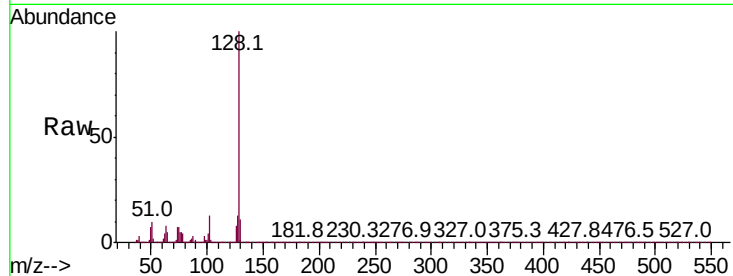
#31
Naphthalene
Concen: 36.763 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.1	10.7	16.1

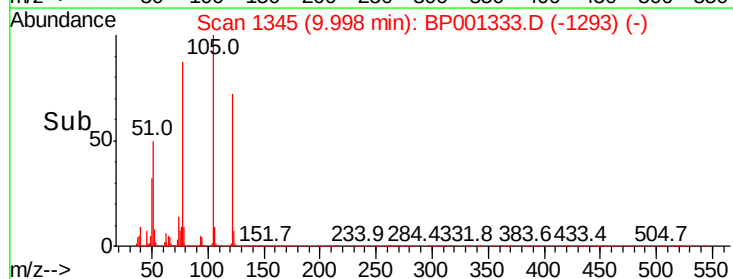
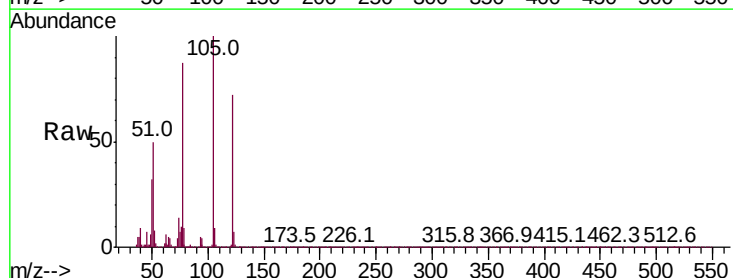
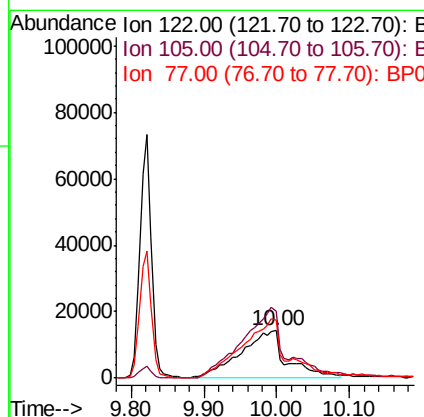
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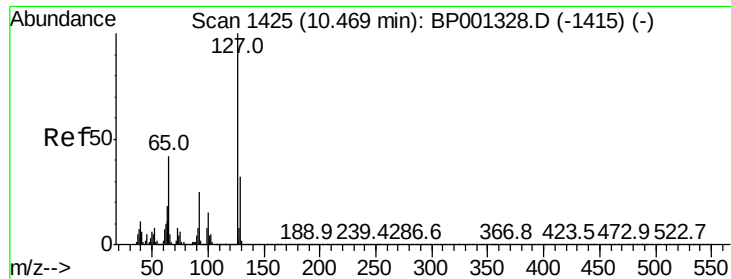
Sohil
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#32
Benzoic acid
Concen: 37.667 ng m
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
122	100		
105	139.3	118.5	158.5
77	121.4	101.3	141.3





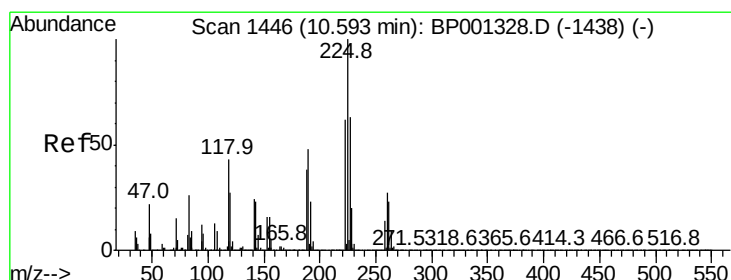
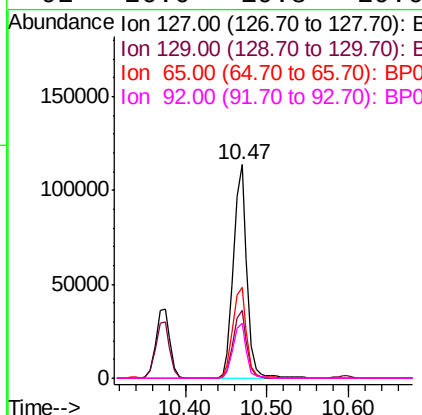
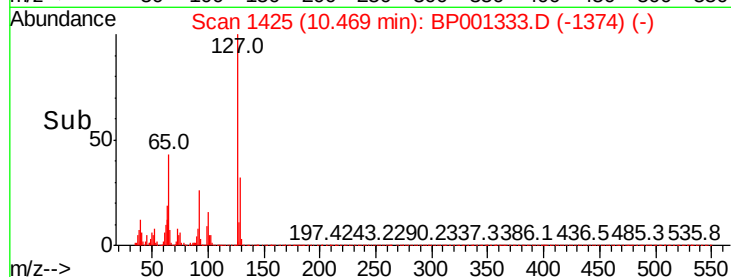
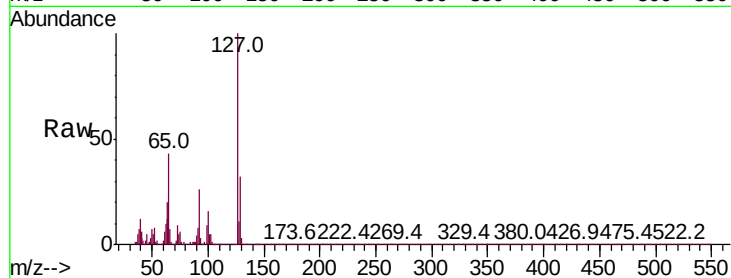
#33
4-Chloroaniline
Concen: 36.582 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.0	25.2	37.8		
65	42.7	33.6	50.4		
92	26.0	19.8	29.6		

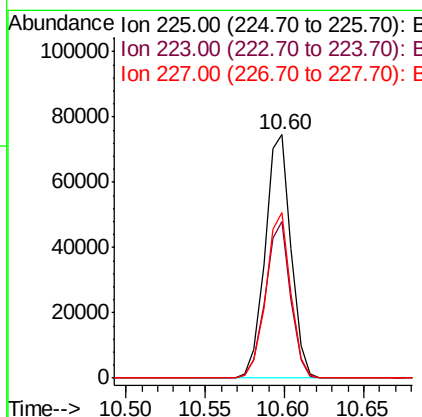
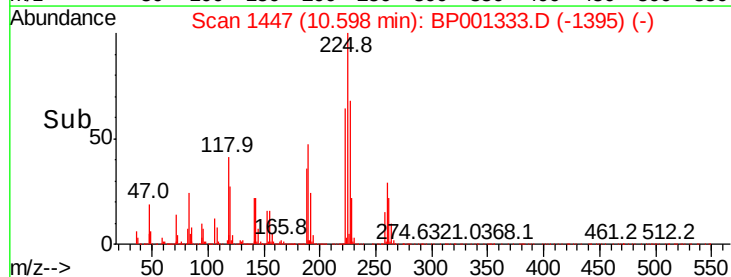
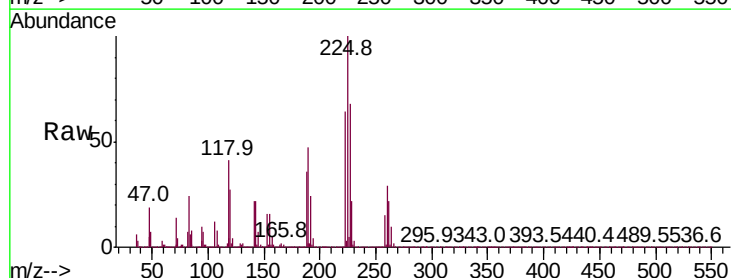
Manual Integrations
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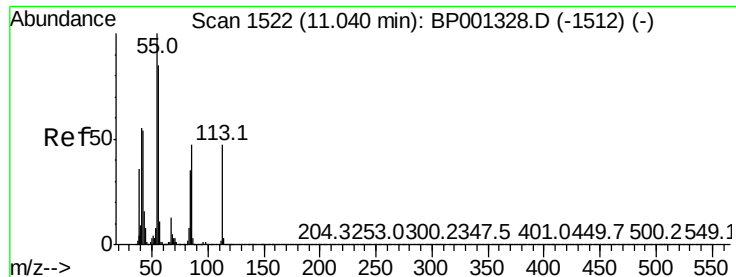
Sohil
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#34
Hexachlorobutadiene
Concen: 37.104 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	64.4	49.2	73.8		
227	67.8	50.3	75.5		





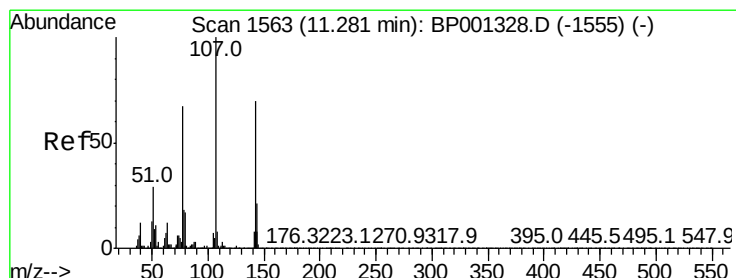
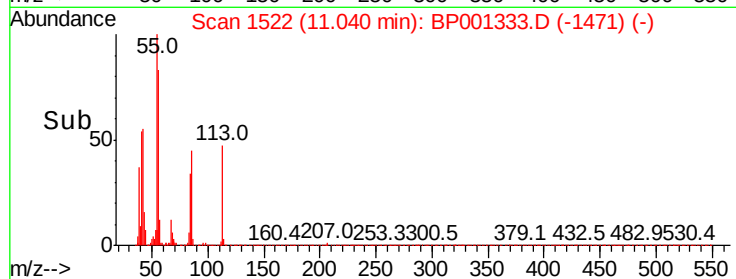
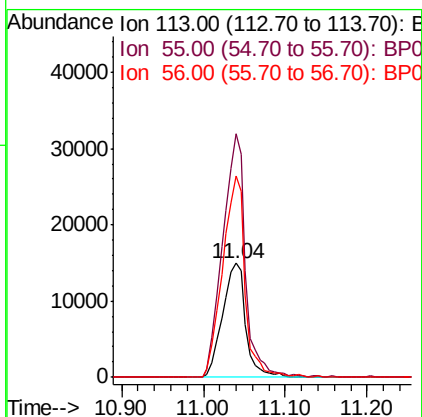
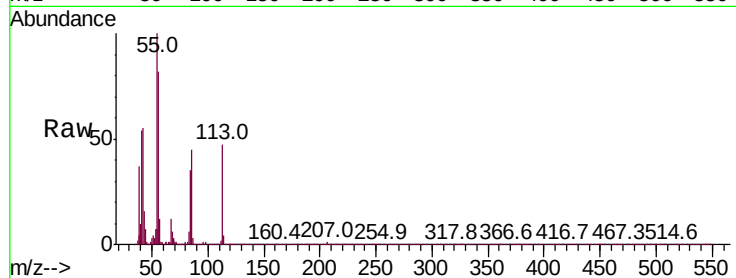
#35
 Caprolactam
 Concen: 37.359 ng
 RT: 11.04 min Scan# 1522
 Delta R.T. -0.00 min
 Lab File: BP001333.D
 Acq: 19 Dec 2019 19:49

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP121919

Tot Ion	Ratio	Lower	Upper
113	100		
55	213.4	191.5	231.5
56	176.0	160.5	200.5

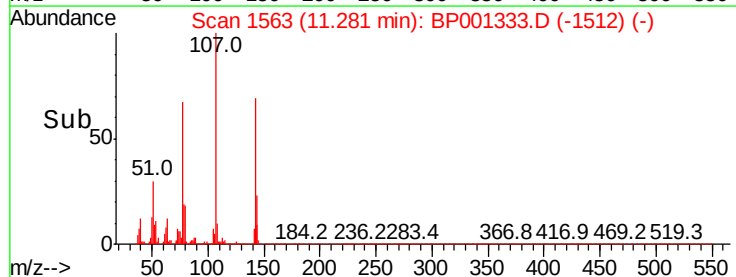
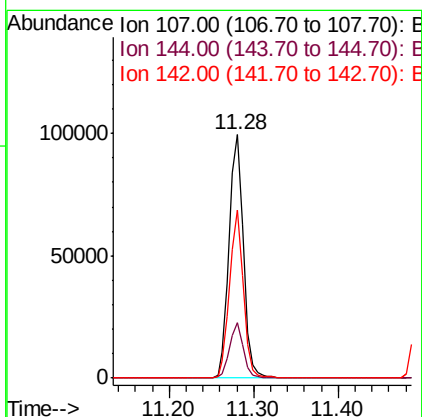
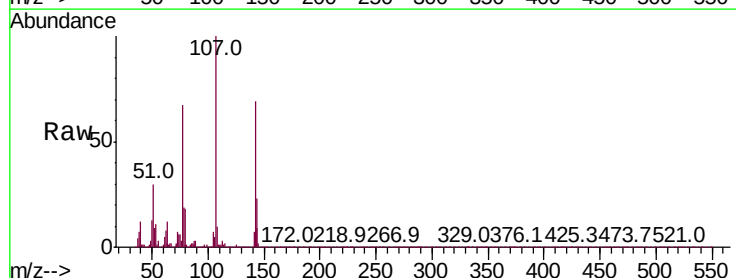
Manual Integrations
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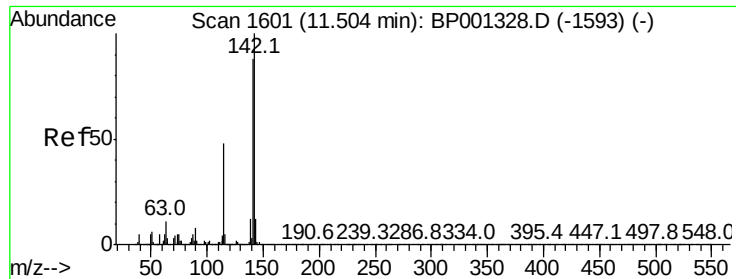
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#36
 4-Chloro-3-methylphenol
 Concen: 37.127 ng
 RT: 11.28 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: BP001333.D
 Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.6	16.9	25.3
142	69.2	55.9	83.9





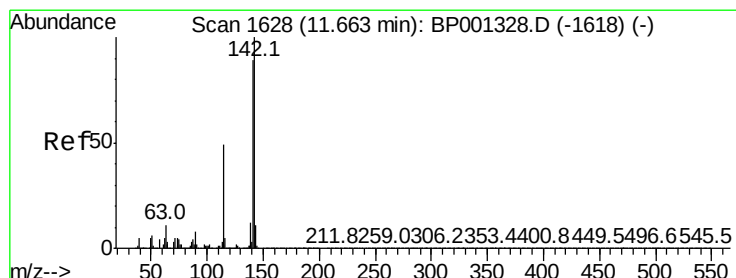
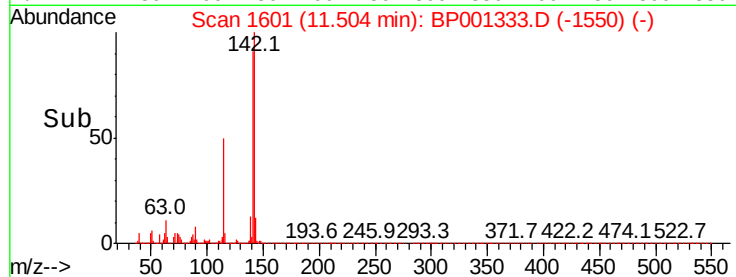
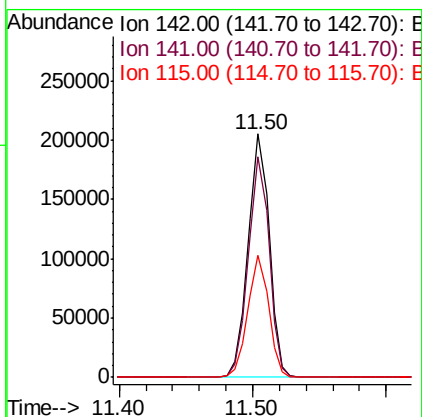
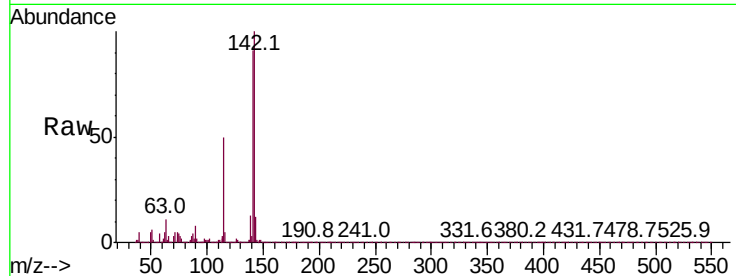
#37
2-Methylnaphthalene
Concen: 36.816 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp	Lower	Upper
142	100	222837		
141	90.7	70.2	105.4	
115	49.9	38.7	58.1	

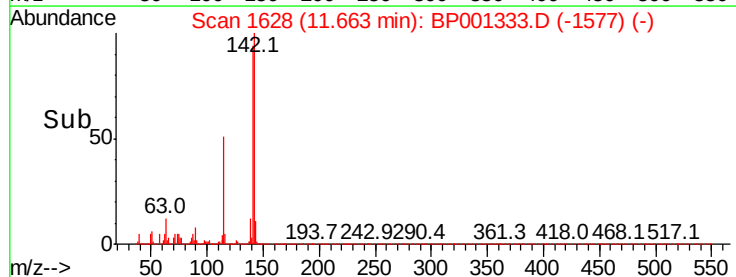
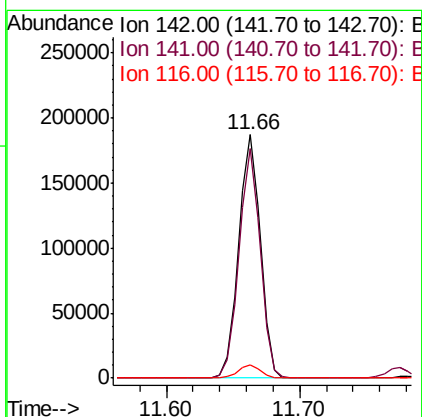
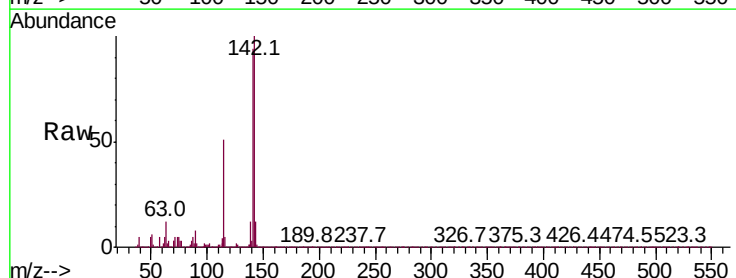
Manual Integrations
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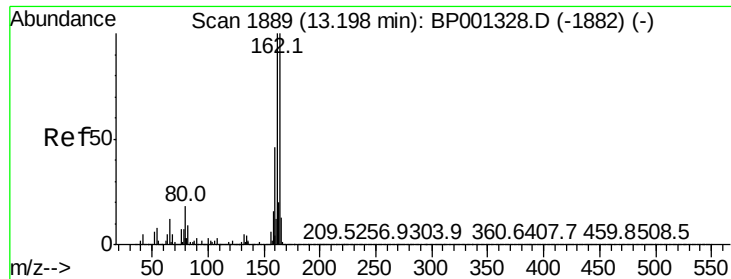
Sohil
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#38
1-Methylnaphthalene
Concen: 36.937 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	210186		
141	94.1	71.3	106.9	
116	5.3	4.2	6.2	





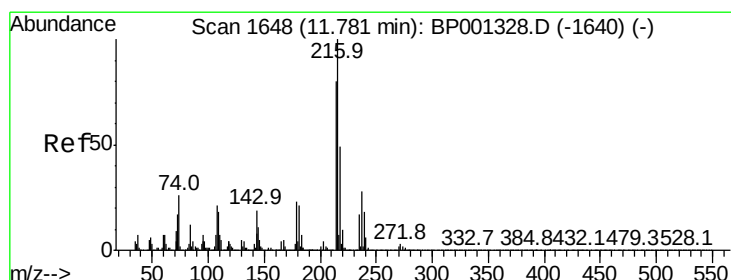
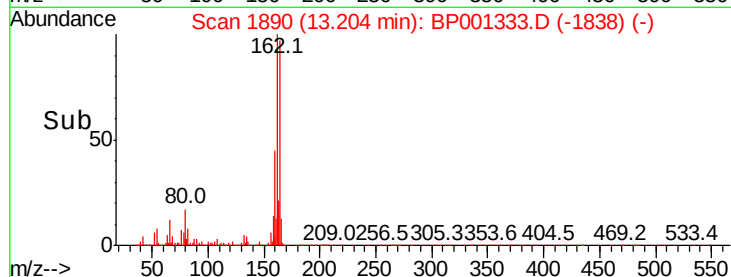
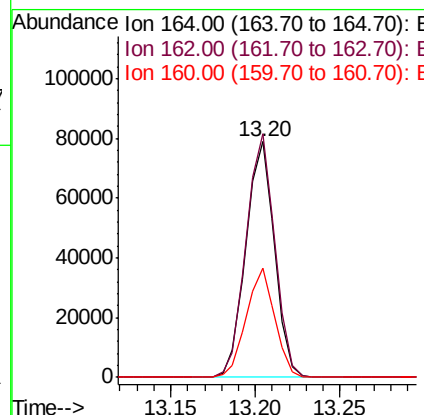
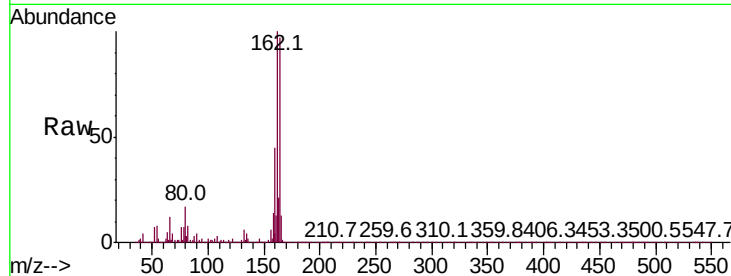
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.20 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.4	80.3	120.5
160	46.5	36.6	54.8

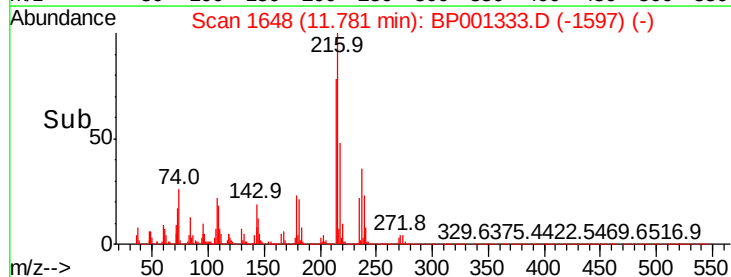
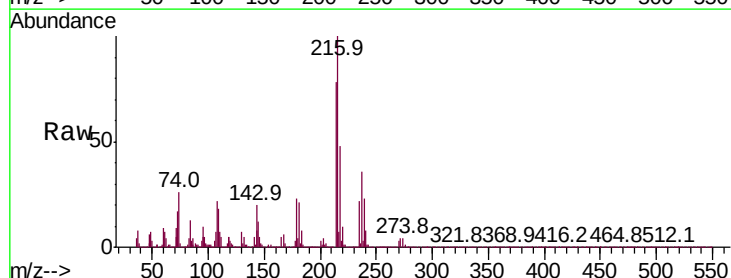
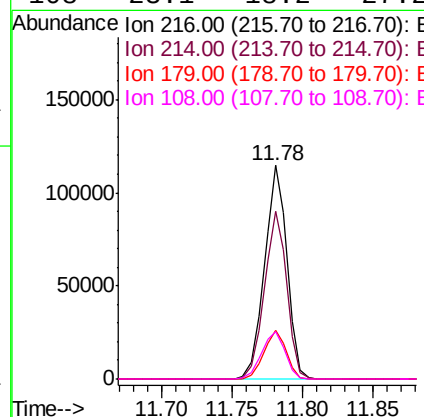
Manual Integrations
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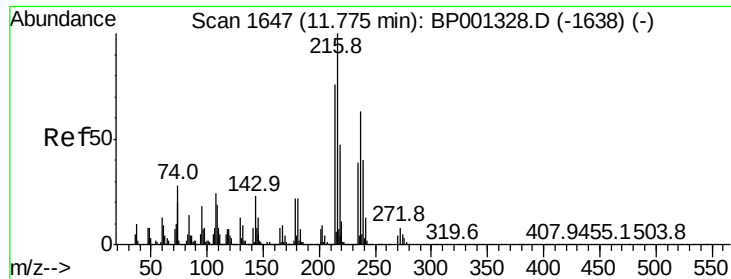
Sohil
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.382 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	94.0
179	23.0	18.1	27.1
108	23.1	18.2	27.2





#41

Hexachlorocyclopentadiene

Concen: 38.269 ng

RT: 11.77 min Scan# 1647

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

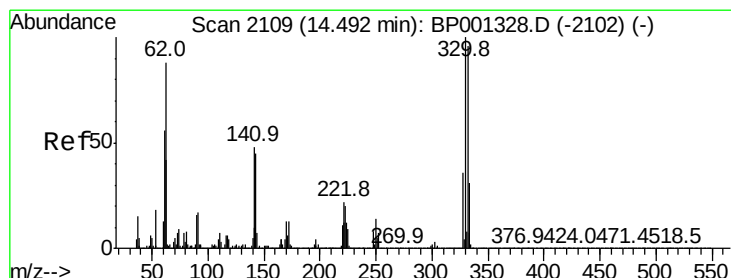
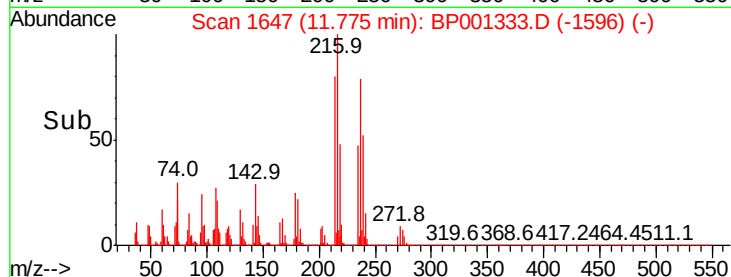
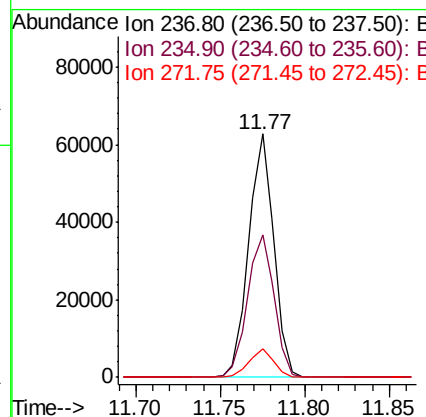
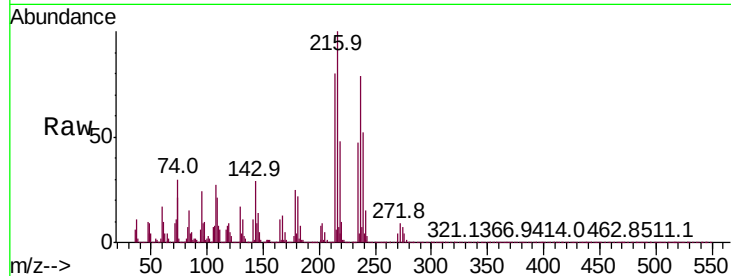
ClientSampleId :

ICVBP121919

Tot Ion:	237	Resp:	65172
Ion Ratio	Lower	Upper	
237	100		
235	58.7	41.9	81.9
272	11.7	0.0	32.0

Manual Integrations
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#42

2,4,6-Tribromophenol

Concen: 74.636 ng

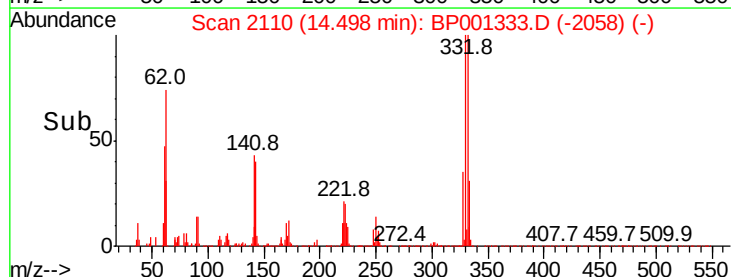
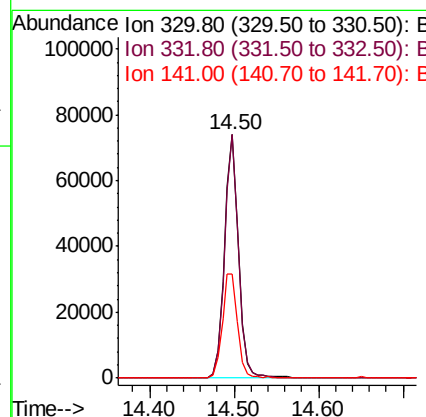
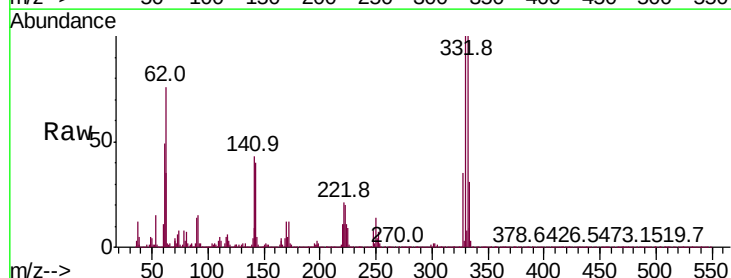
RT: 14.50 min Scan# 2110

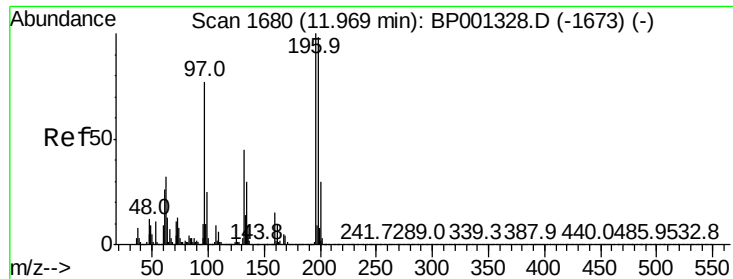
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	330	Resp:	86896
Ion Ratio	Lower	Upper	
330	100		
332	98.2	78.7	118.1
141	46.7	36.2	54.4





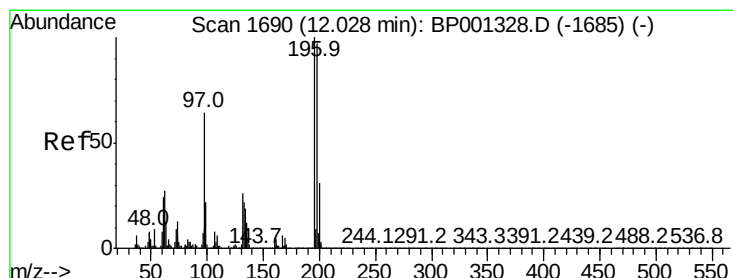
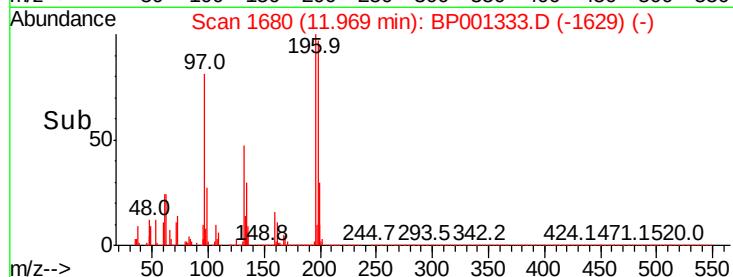
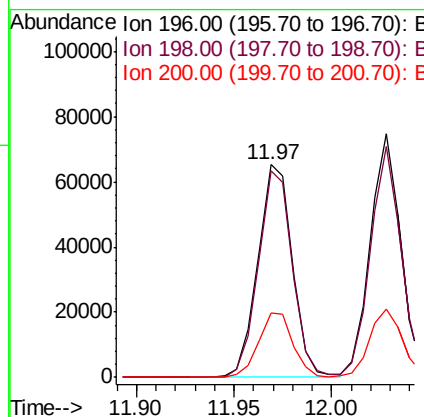
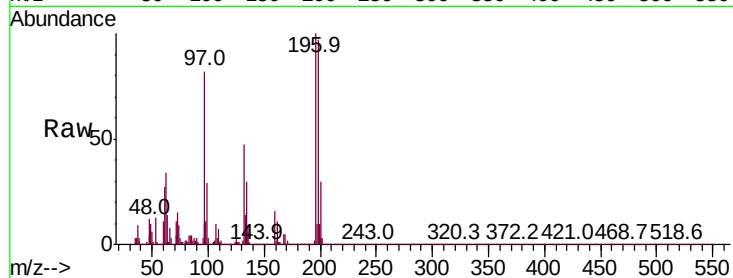
#43
2,4,6-Trichlorophenol
Concen: 37.654 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.6	118.0
200	30.5	24.3	36.5

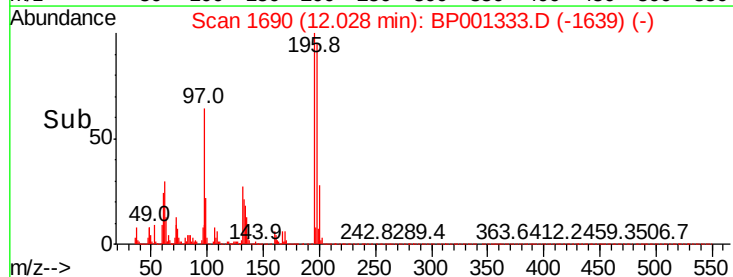
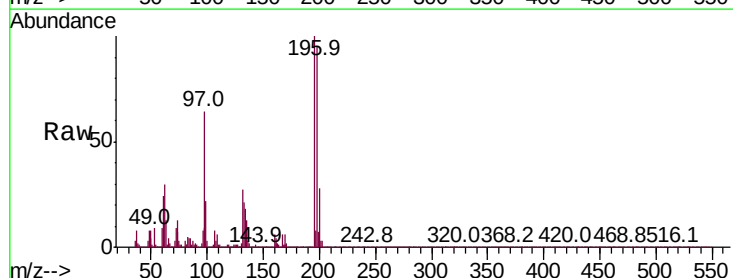
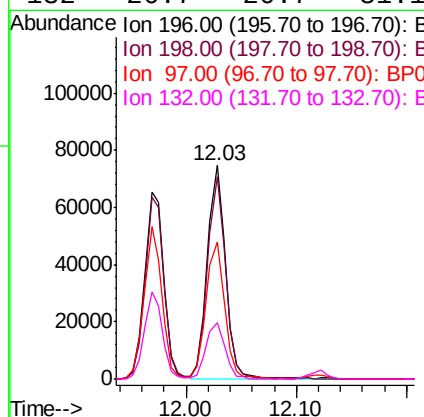
Manual Integrations
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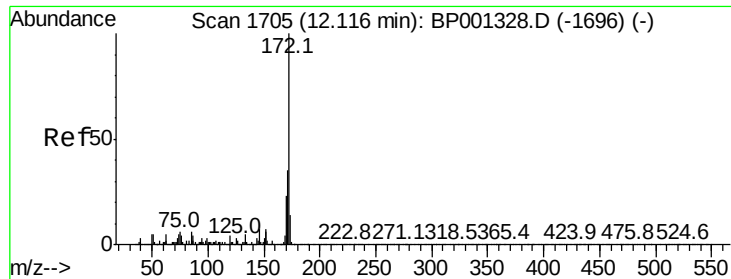
Sohil
12/20/2019 4:27:53 PM



#44
2,4,5-Trichlorophenol
Concen: 38.026 ng
RT: 12.03 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.7	77.7	116.5
97	63.9	50.7	76.1
132	26.7	20.7	31.1





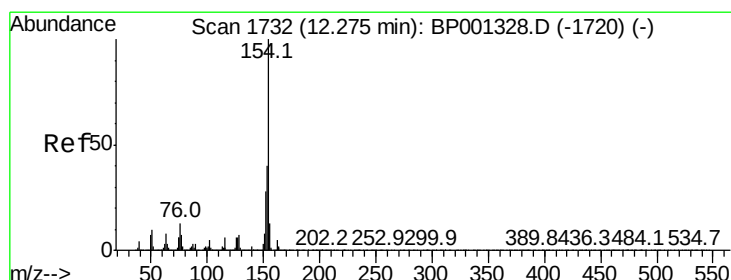
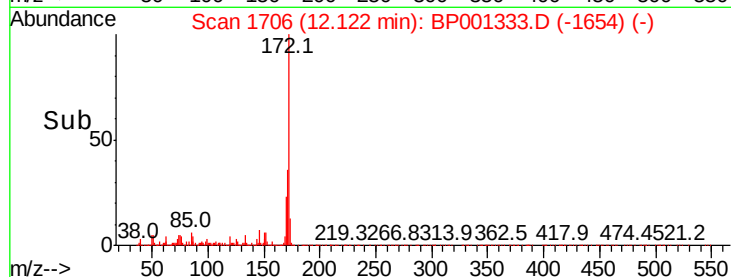
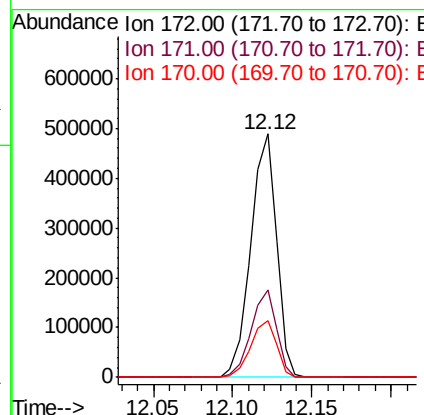
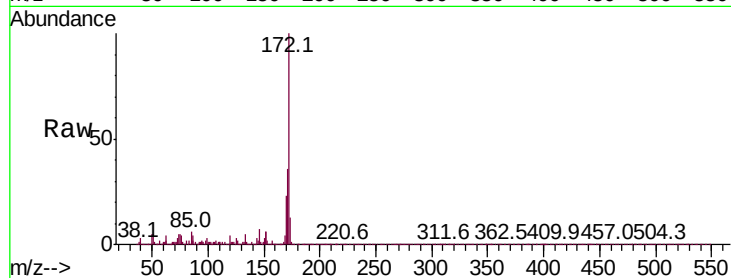
#45
2-Fluorobiphenyl
Concen: 74.784 ng
RT: 12.12 min Scan# 1706
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp	Lower	Upper
172	100			
171	35.8	27.7	41.5	
170	23.2	18.6	28.0	

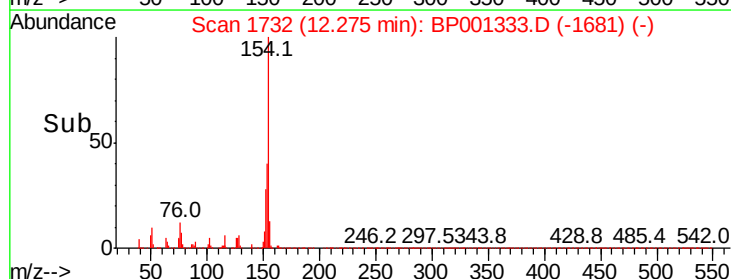
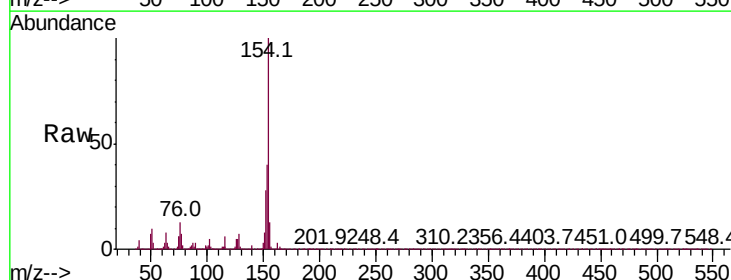
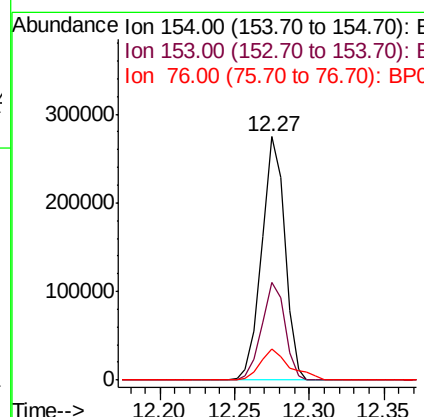
Manual Integrations
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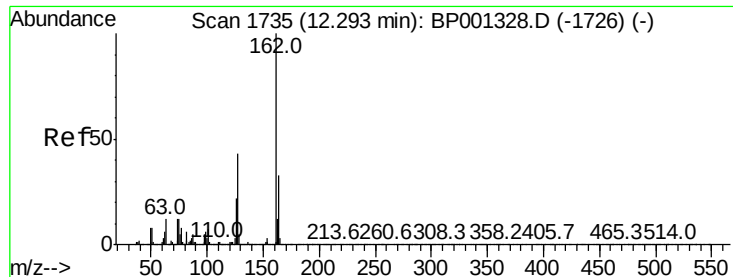
Sohil
12/20/2019 4:27:53 PM



#46
1,1'-Biphenyl
Concen: 37.415 ng
RT: 12.27 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	40.0	20.2	60.2	
76	12.6	0.0	33.1	





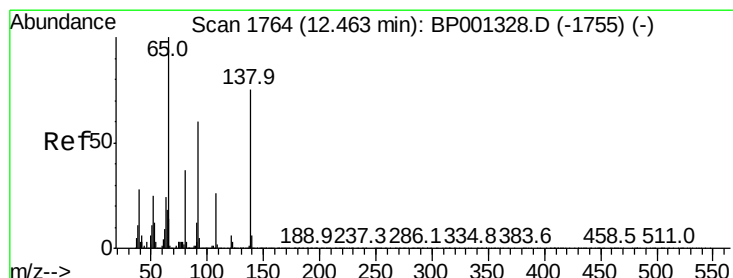
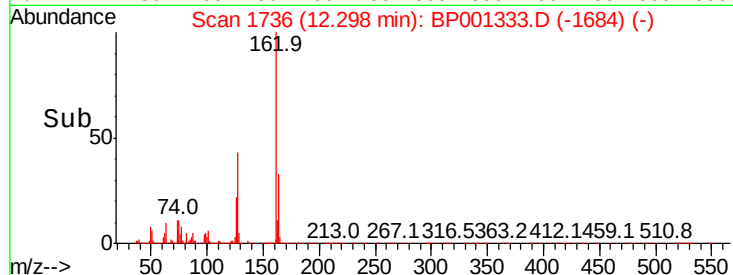
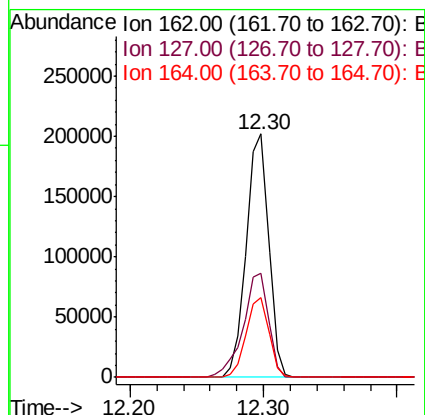
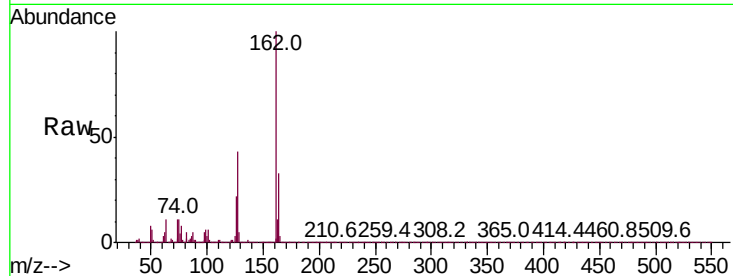
#47
2-Chloronaphthalene
Concen: 37.094 ng
RT: 12.30 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
162	100		
127	42.5	34.2	51.4
164	33.0	26.4	39.6

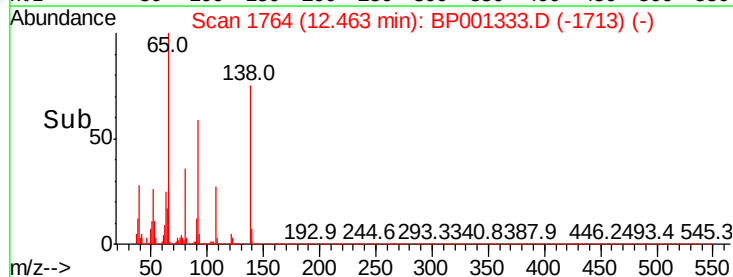
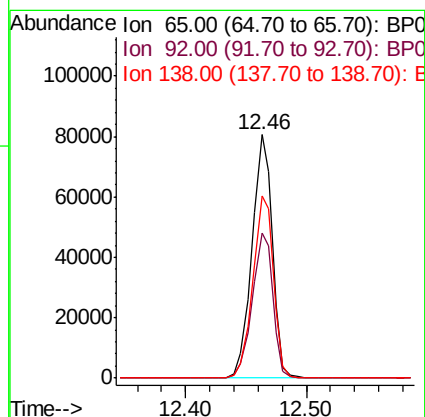
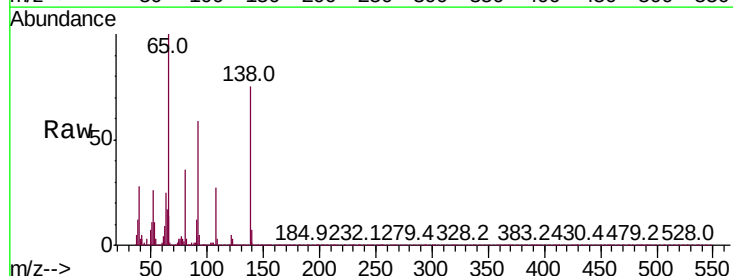
Manual Integrations
APPROVED

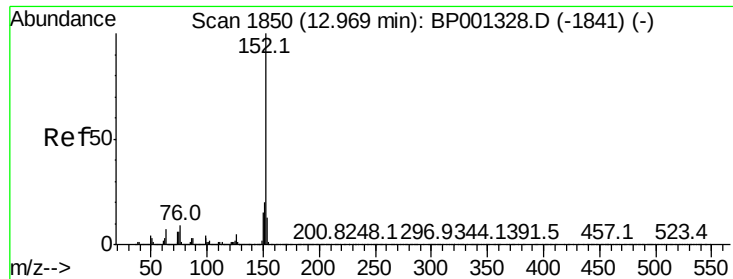
Sohil
12/20/2019 4:27:53 PM



#48
2-Nitroaniline
Concen: 37.690 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
65	100		
92	59.3	48.3	72.5
138	74.9	60.2	90.4





#49

Acenaphthylene

Concen: 37.366 ng

RT: 12.97 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

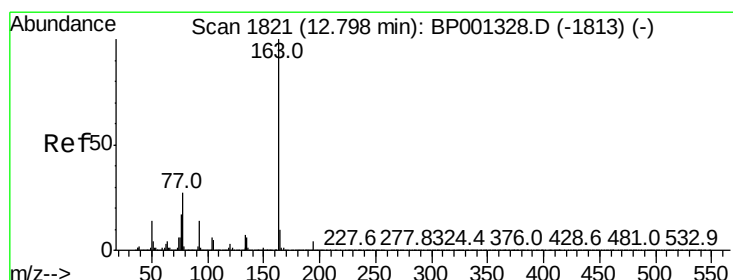
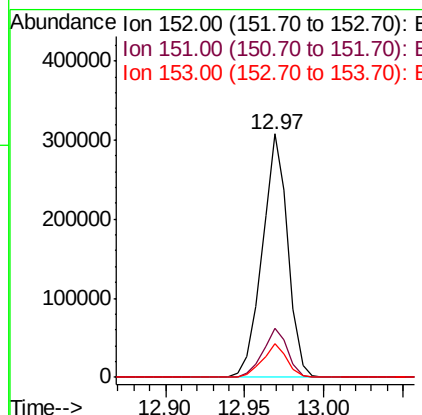
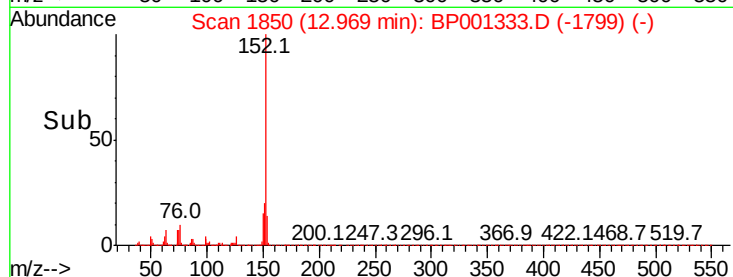
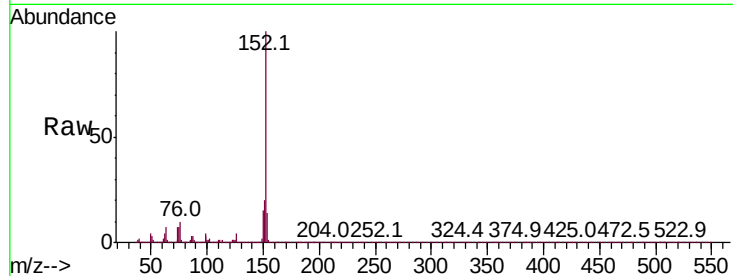
ClientSampleId :

ICVBP121919

Tot Ion	Ion	Ratio	Resp	Lower	Upper
152	100		344118		
151	20.1	16.2	24.2		
153	13.6	10.4	15.6		

Manual Integrations
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12/20/2019 4:27:53 PM



#50

Dimethylphthalate

Concen: 37.863 ng

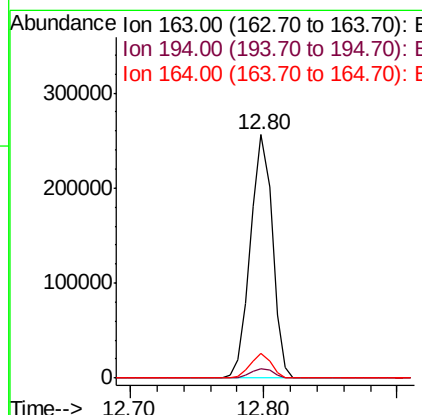
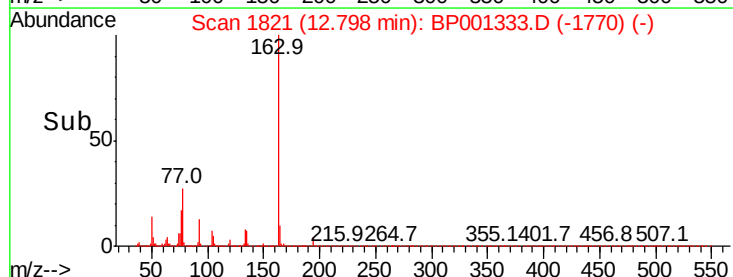
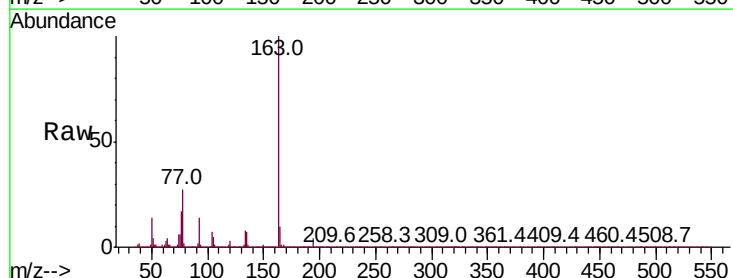
RT: 12.80 min Scan# 1821

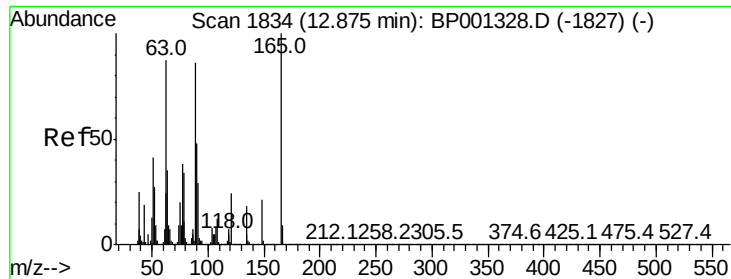
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
163	100		289263		
194	3.7	3.4	5.0		
164	10.1	7.9	11.9		





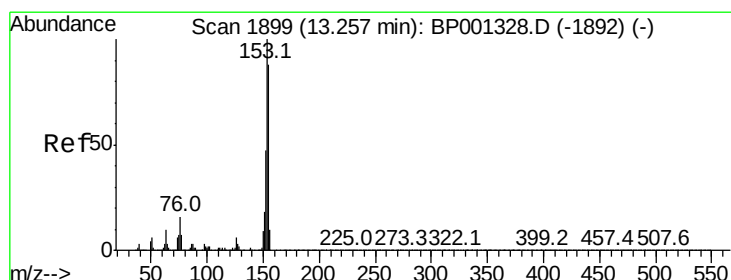
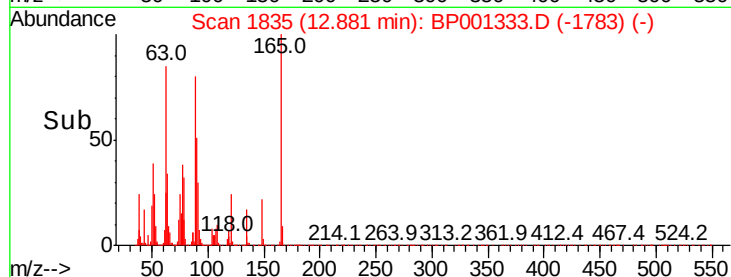
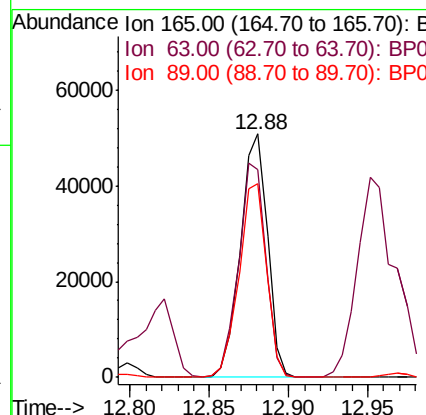
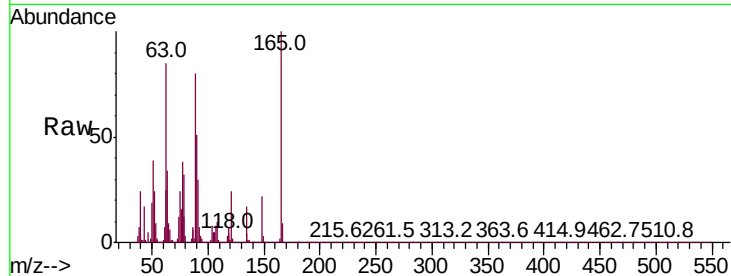
#51
2,6-Dinitrotoluene
Concen: 38.695 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
165	100		
63	85.3	71.3	106.9
89	79.5	68.5	102.7

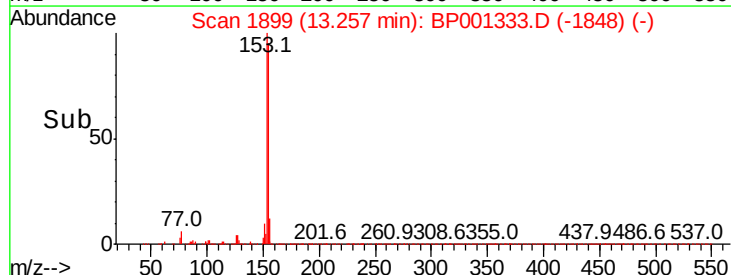
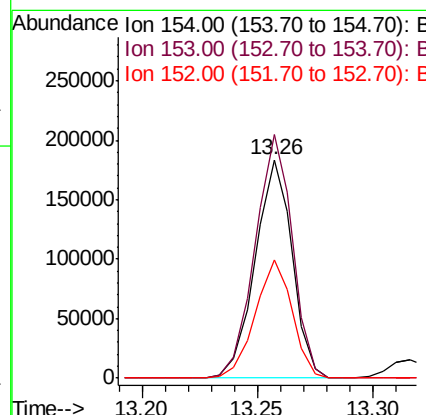
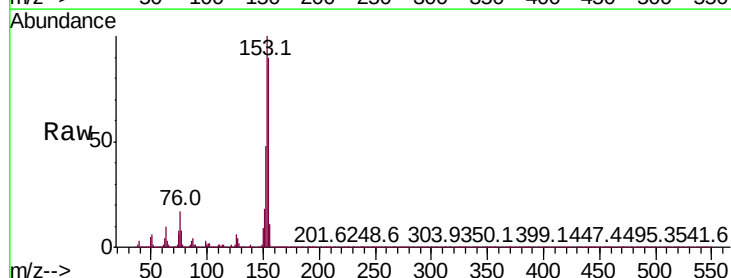
Manual Integrations
APPROVED

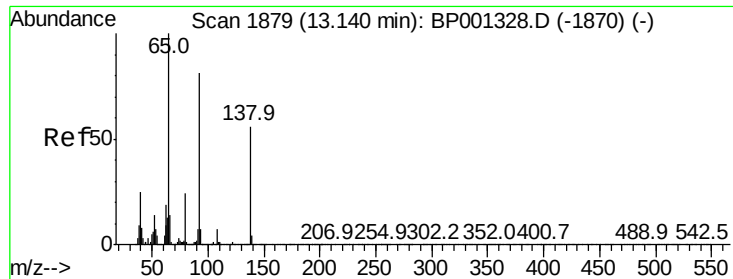
Sohil
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#52
Acenaphthene
Concen: 37.018 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.6	135.8
152	54.1	42.4	63.6





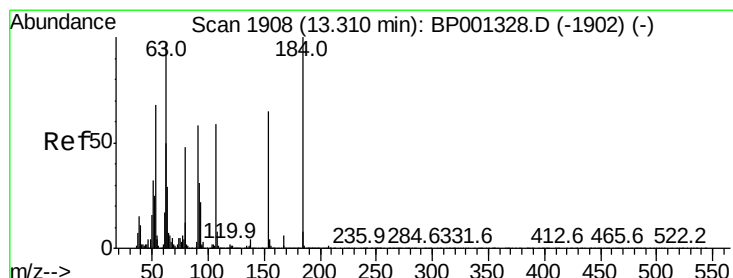
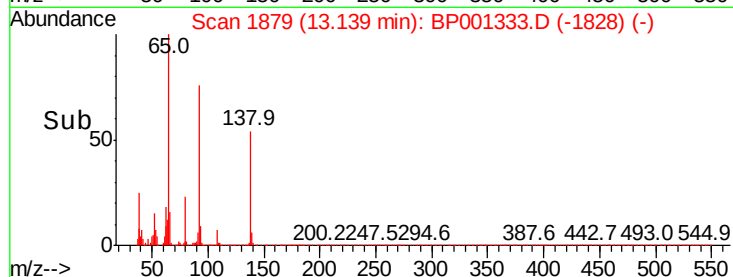
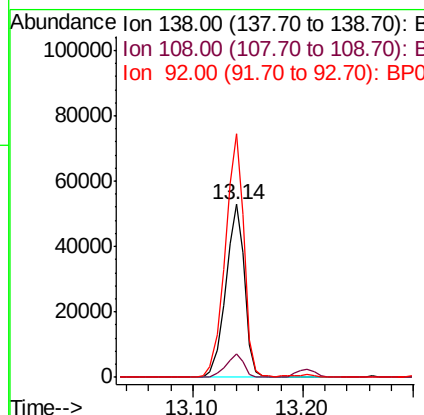
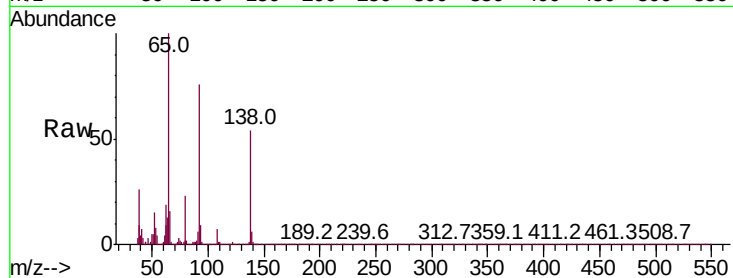
#53
3-Nitroaniline
Concen: 37.571 ng
RT: 13.14 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.3	10.1	15.1
92	141.0	114.6	172.0

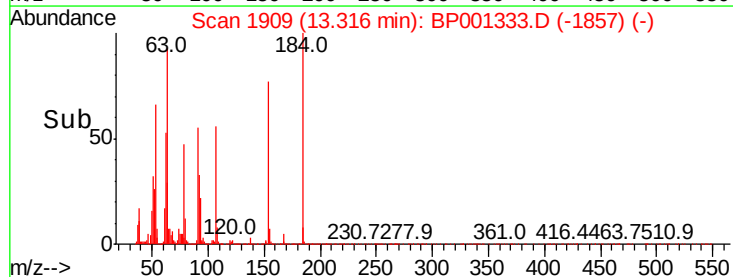
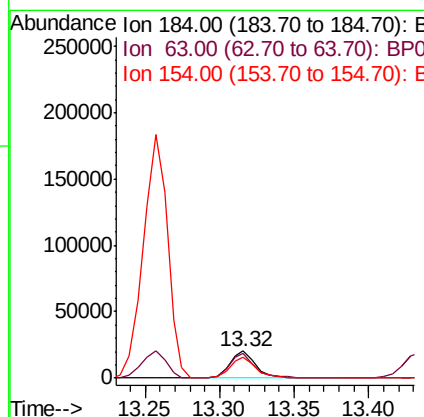
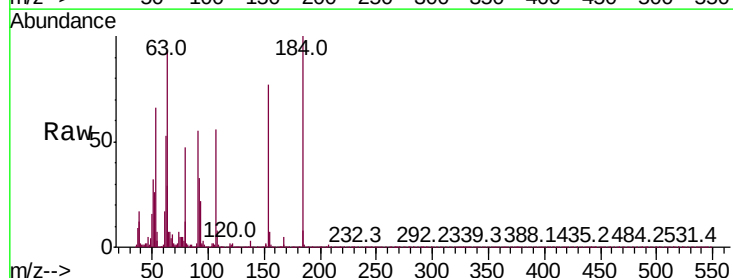
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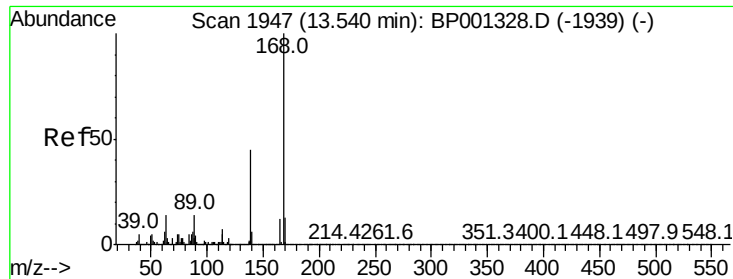
Sohil
12/20/2019 4:27:53 PM



#54
2,4-Dinitrophenol
Concen: 41.231 ng
RT: 13.32 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
184	100		
63	92.7	78.6	117.8
154	77.3	62.2	93.2





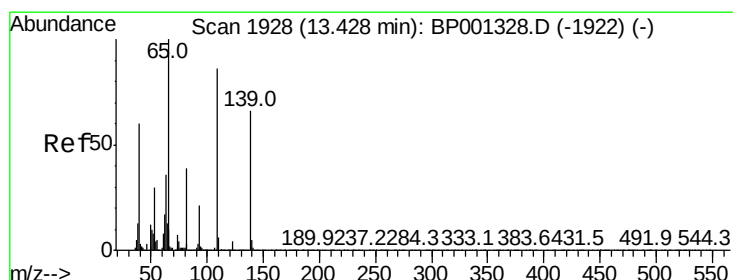
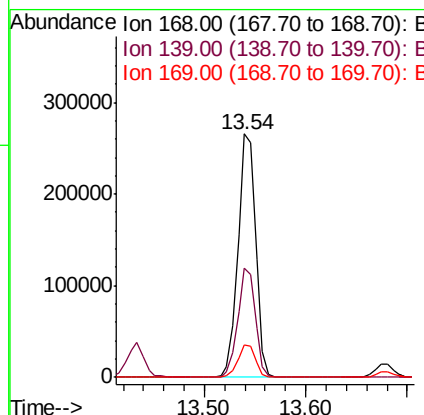
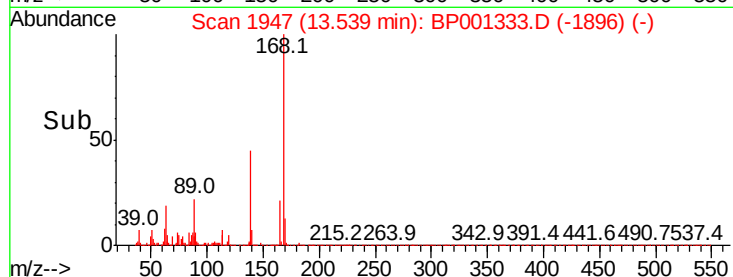
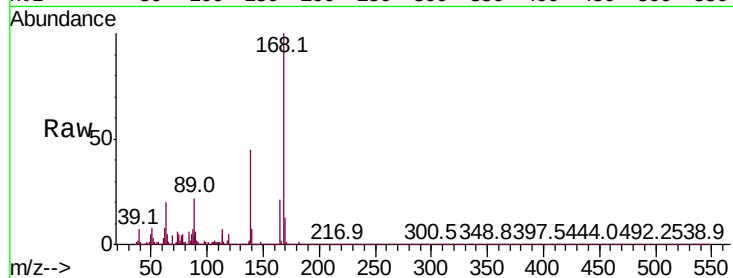
#55
Dibenzofuran
Concen: 36.954 ng
RT: 13.54 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
168	100		
139	44.9	35.8	53.8
169	13.4	10.5	15.7

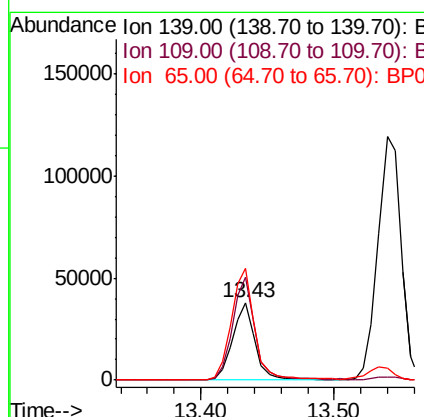
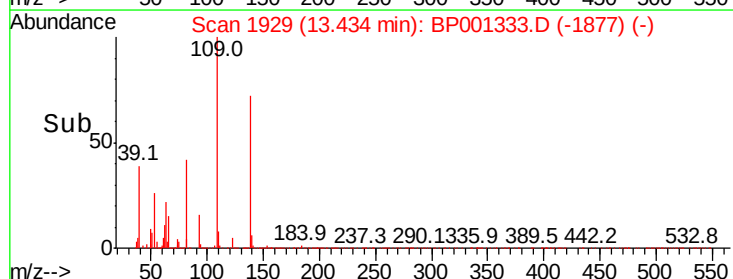
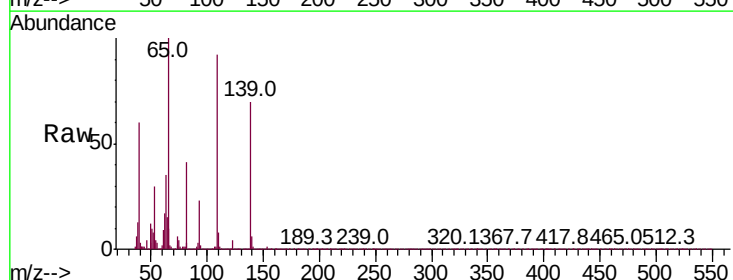
Manual Integrations
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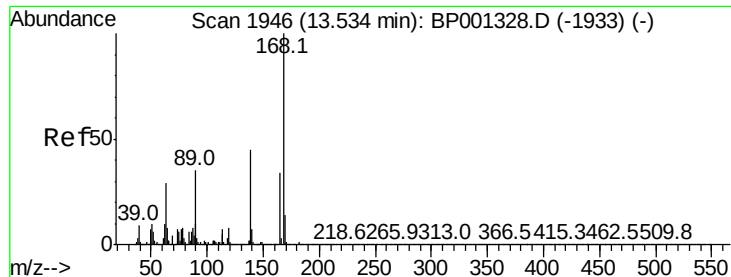
Sohil
12/20/2019 4:27:53 PM



#56
4-Nitrophenol
Concen: 37.890 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
139	100		
109	131.6	110.1	150.1
65	143.1	131.3	171.3





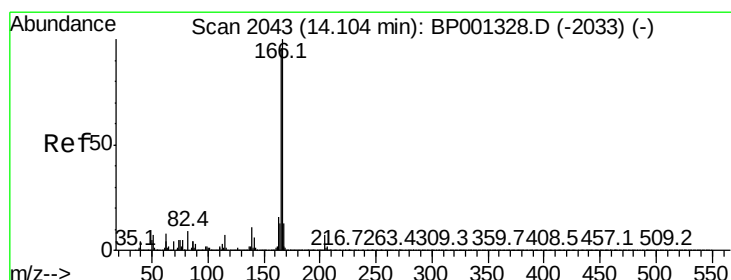
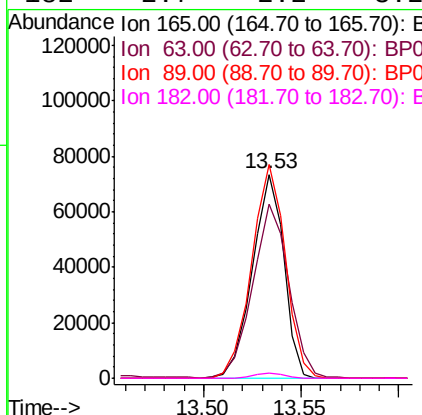
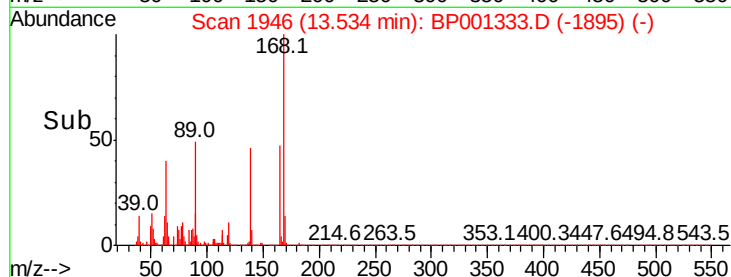
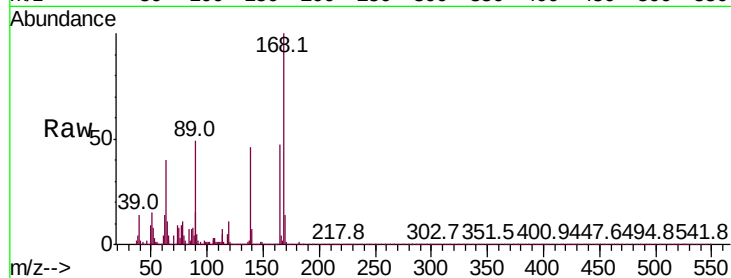
#57
2,4-Dinitrotoluene
Concen: 37.971 ng
RT: 13.53 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion:	165	Resp:	81869
Ion Ratio	Lower	Upper	
165	100		
63	85.4	67.6	101.4
89	104.7	81.3	121.9
182	2.7	2.2	3.2

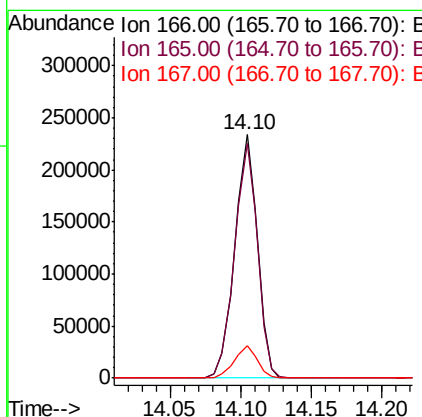
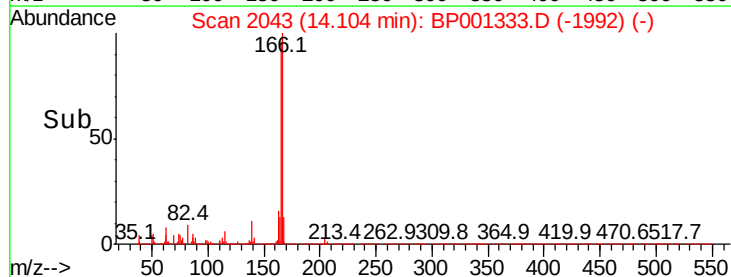
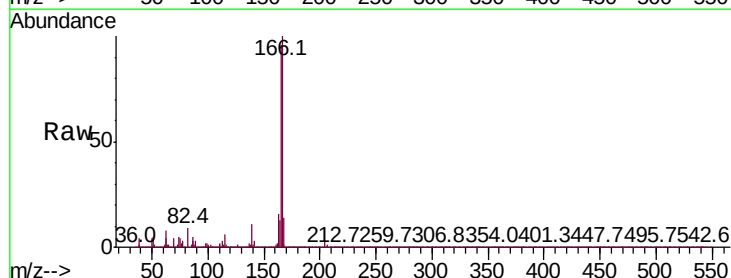
Manual Integrations
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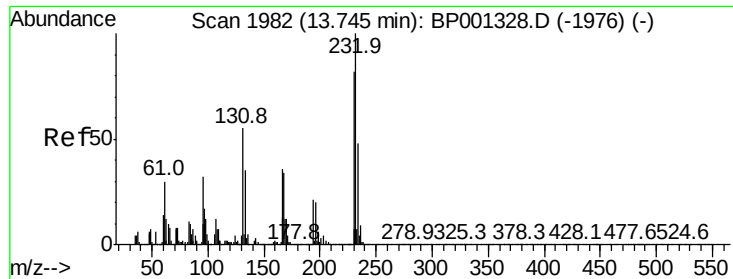
Sohil
12/20/2019 4:27:53 PM



#58
Fluorene
Concen: 37.501 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion:	166	Resp:	260765
Ion Ratio	Lower	Upper	
166	100		
165	96.2	76.9	115.3
167	13.6	10.3	15.5





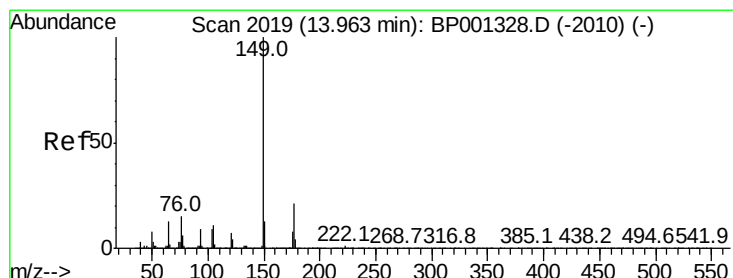
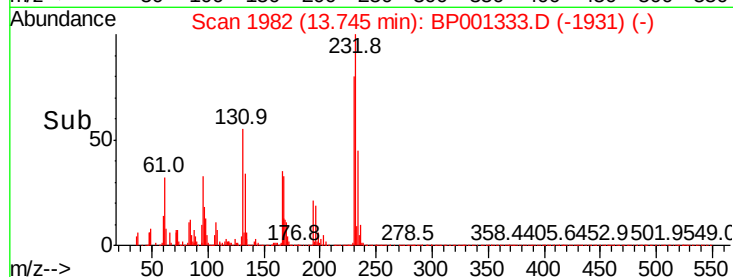
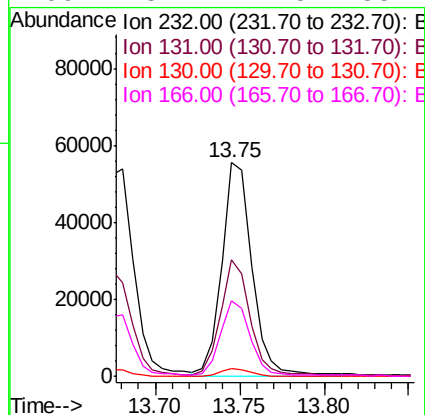
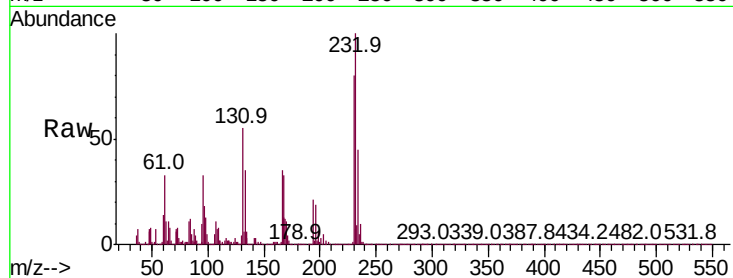
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.613 ng/ml
RT: 13.75 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
232	100		
131	46.7	36.1	54.1
130	3.2	2.5	3.7
166	28.4	22.5	33.7

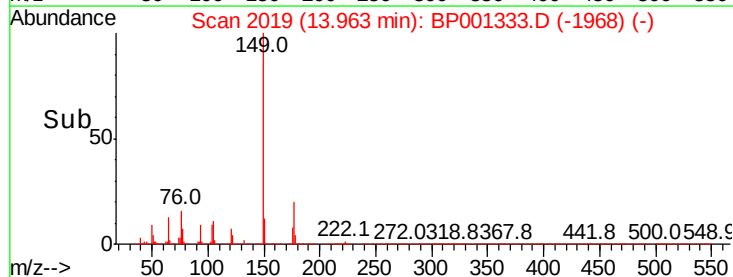
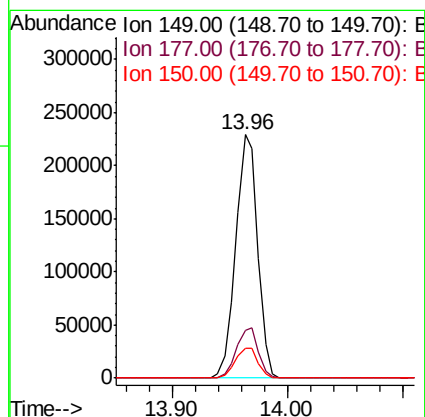
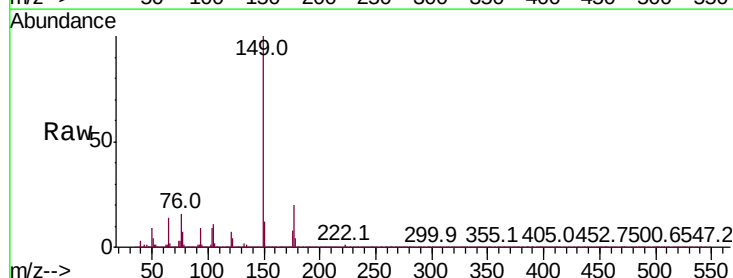
Manual Integrations
APPROVED

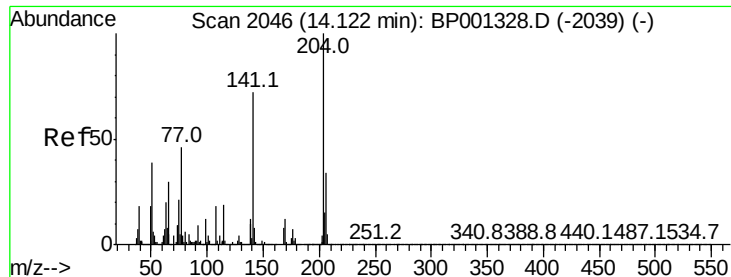
Sohil
12/20/2019 4:27:53 PM



#60
Diethylphthalate
Concen: 37.941 ng/ml
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.7	25.1
150	12.4	10.2	15.4





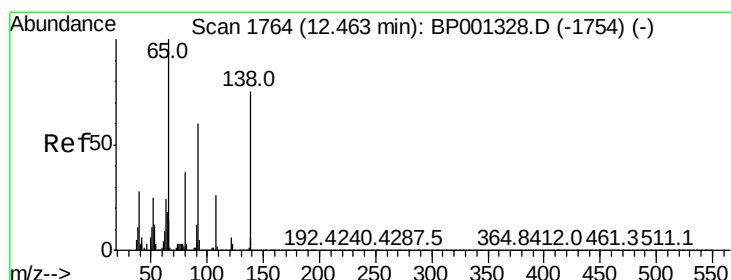
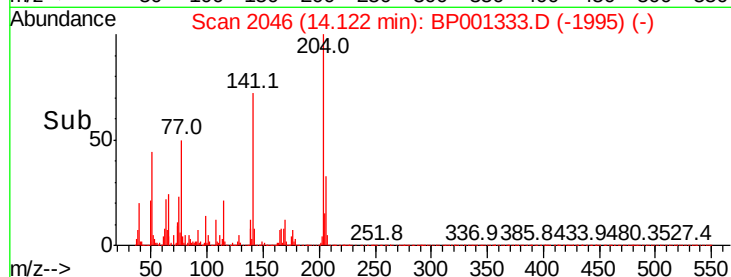
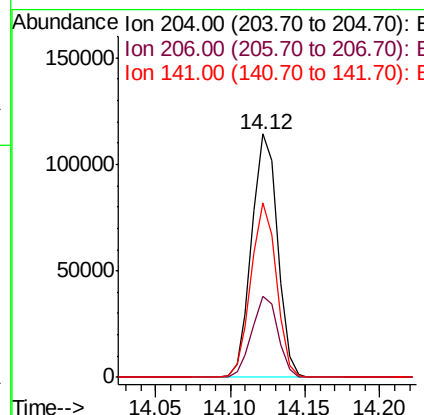
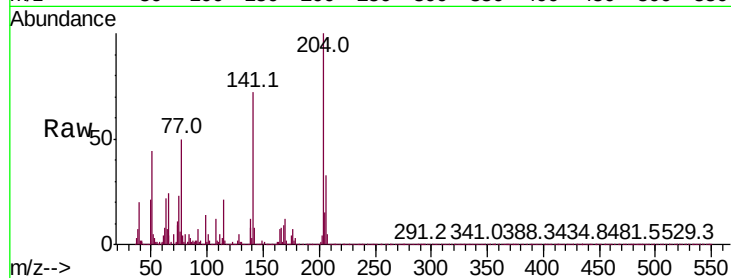
#61
4-Chlorophenyl-phenylether
Concen: 37.363 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.4	41.0
141	71.7	57.3	85.9

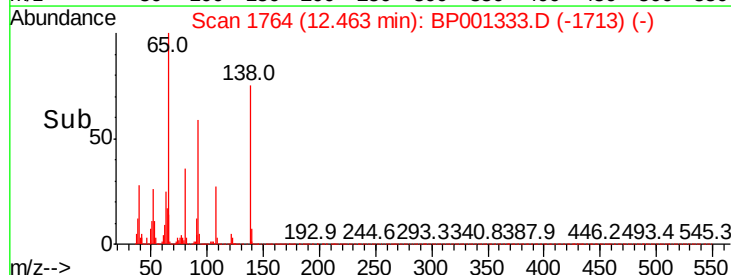
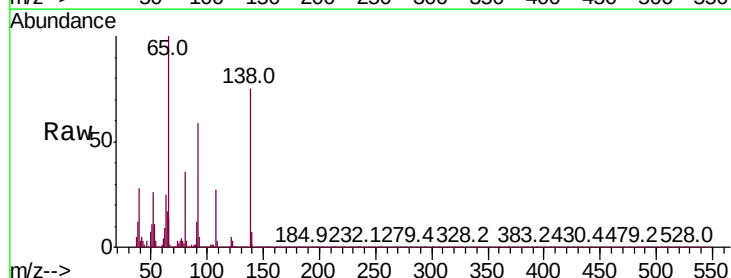
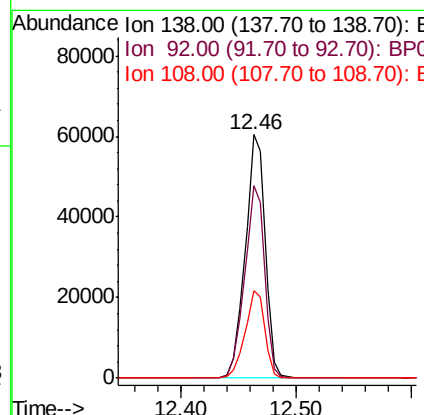
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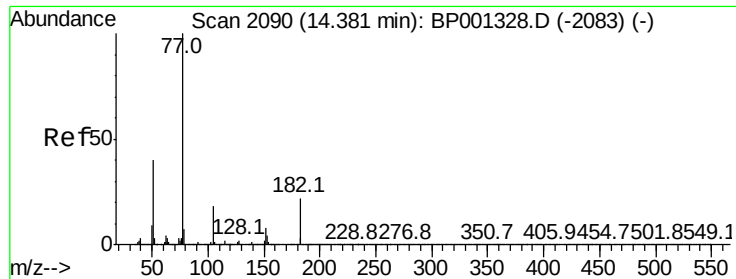
Sohil
12/20/2019 4:27:53 PM



#62
4-Nitroaniline
Concen: 37.531 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
138	100		
92	79.2	60.3	100.3
108	35.7	14.5	54.5





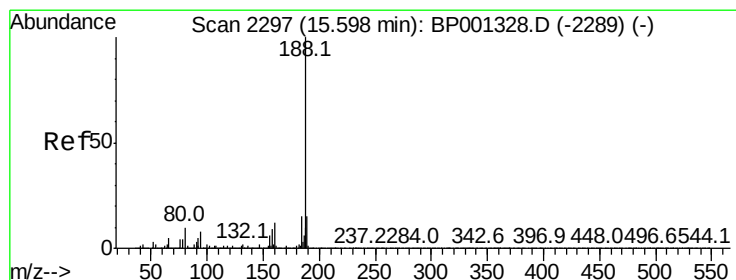
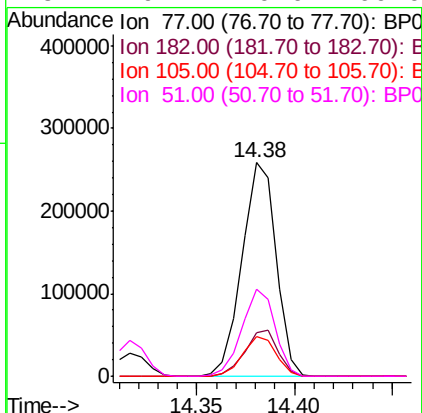
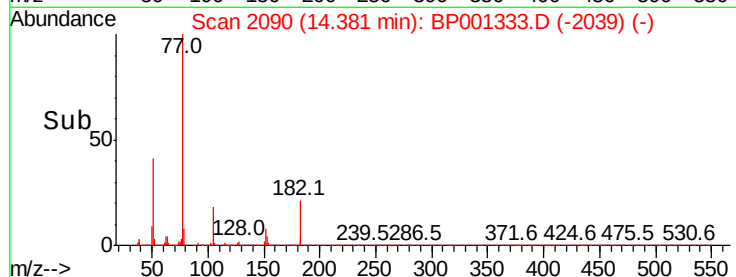
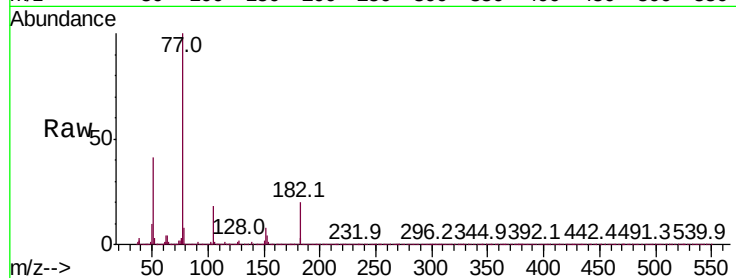
#63
Azobenzene
Concen: 37.674 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
77	100		
182	20.5	2.0	42.0
105	18.3	0.0	38.1
51	40.7	20.0	60.0

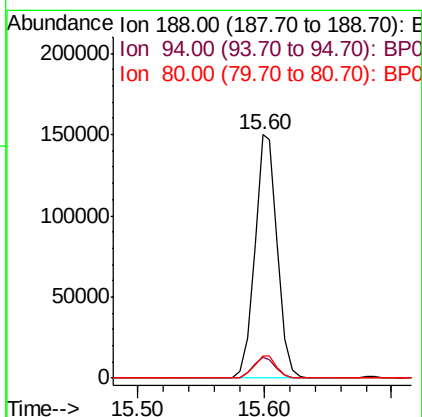
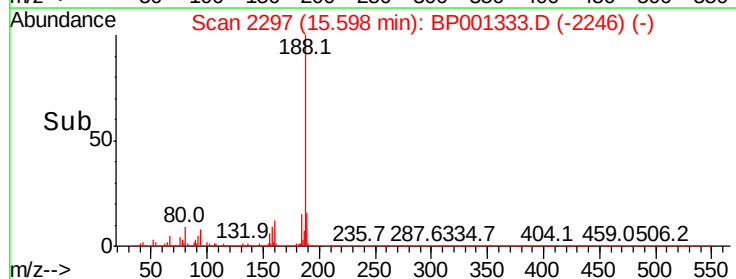
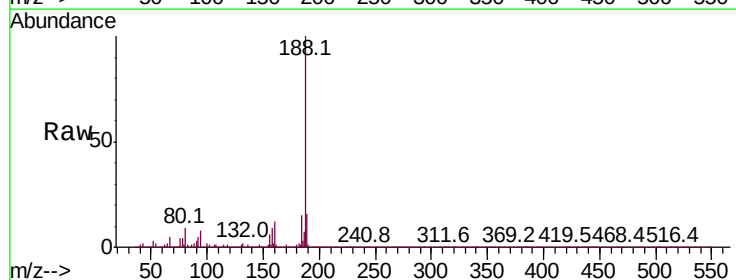
Manual Integrations
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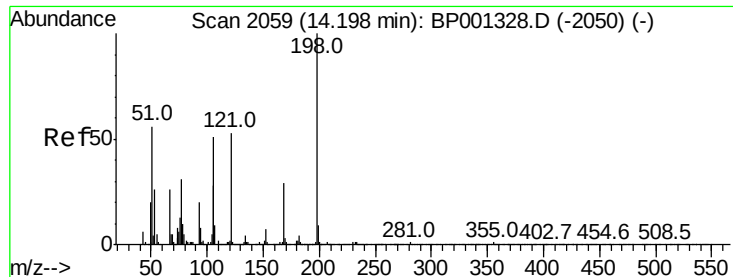
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
188	100		
94	8.4	6.6	10.0
80	9.4	7.8	11.6





#65

4,6-Dinitro-2-methylphenol

Concen: 40.058 ng

RT: 14.20 min Scan# 2059

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

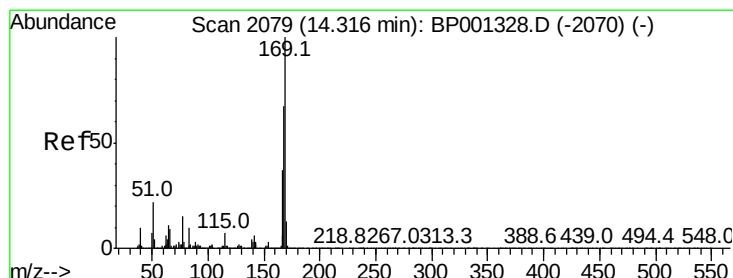
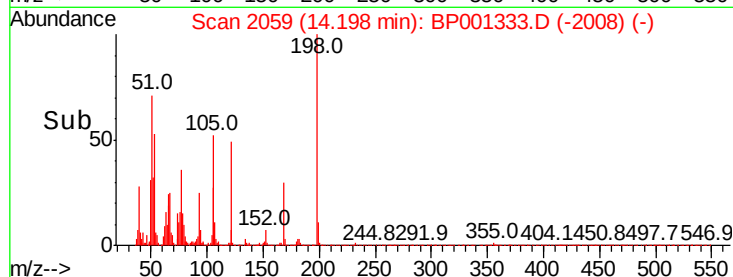
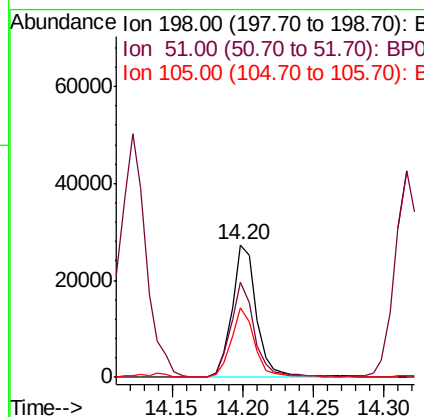
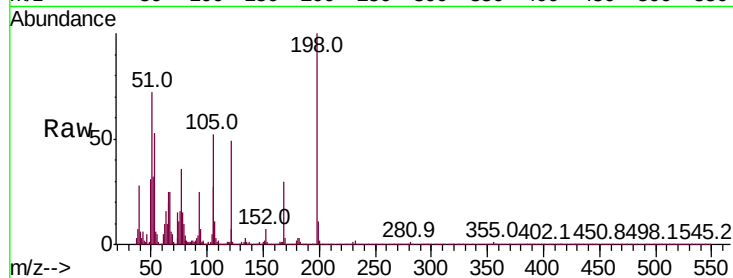
ClientSampleId :

ICVBP121919

Tot Ion:	198	Resp:	33105
Ion Ratio	Lower	Upper	
198	100		
51	72.0	47.4	87.4
105	52.4	33.1	73.1

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#66

n-Nitrosodiphenylamine

Concen: 37.739 ng

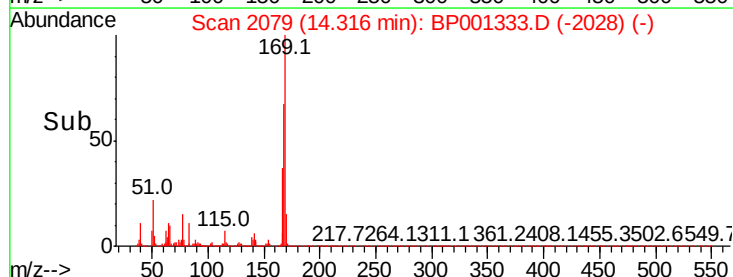
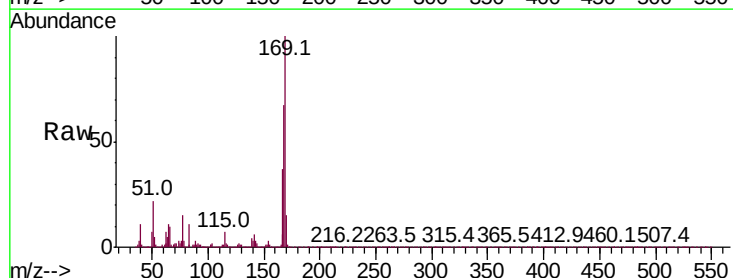
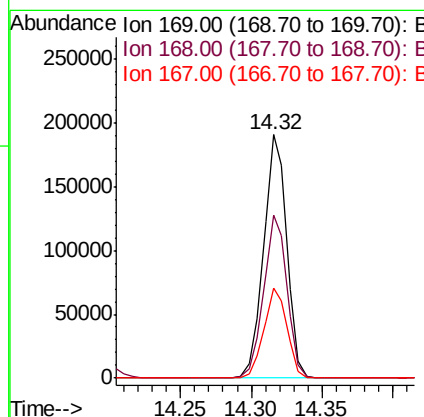
RT: 14.32 min Scan# 2079

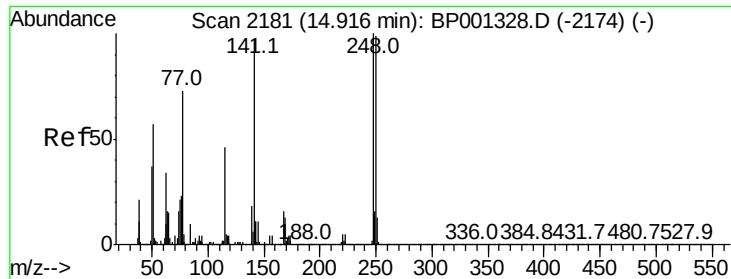
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	169	Resp:	220778
Ion Ratio	Lower	Upper	
169	100		
168	67.0	53.4	80.2
167	37.0	29.4	44.0





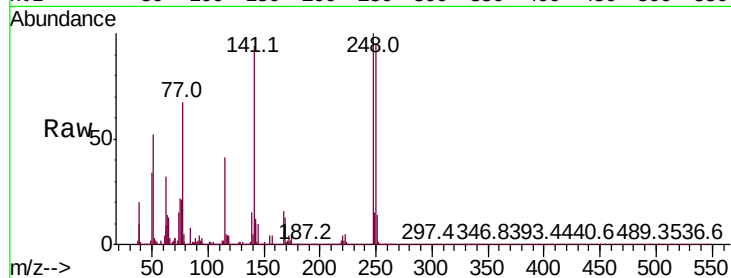
#67
4-Bromophenyl-phenylether
Concen: 38.248 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.1	79.3	118.9
141	94.0	77.5	116.3

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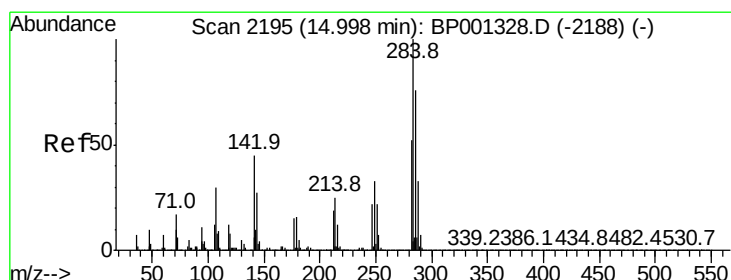
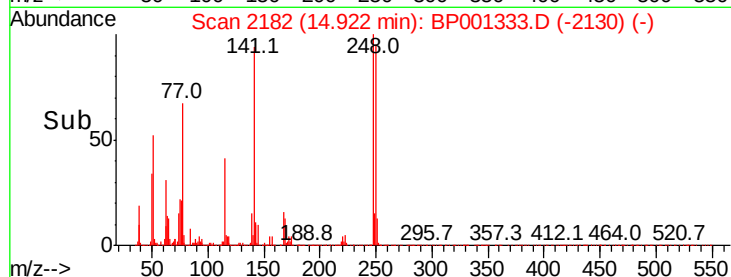
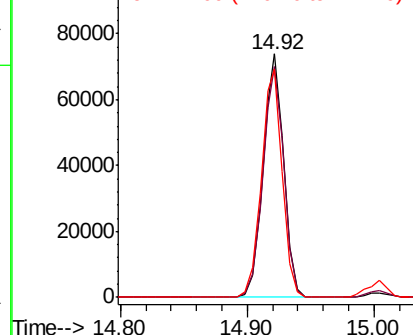


Abundance

Ion 248.00 (247.70 to 248.70): E

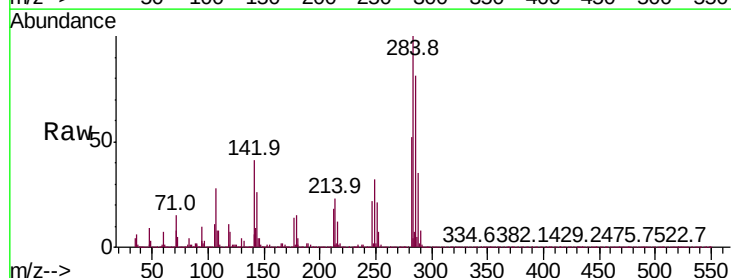
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#68
Hexachlorobenzene
Concen: 37.950 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.2	36.1	54.1
249	31.8	26.3	39.5

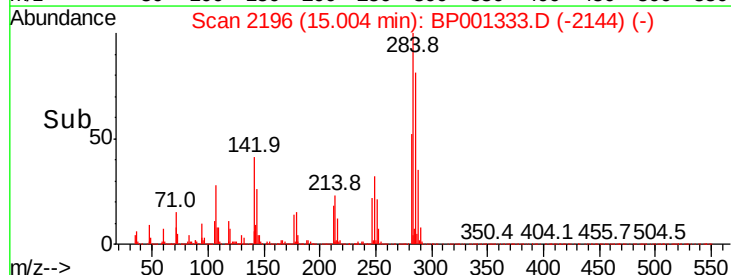
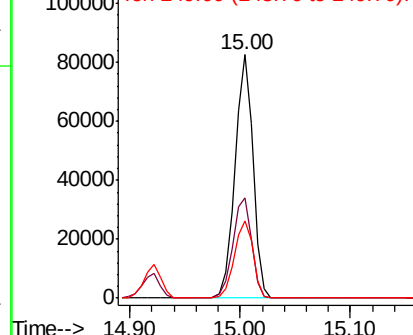


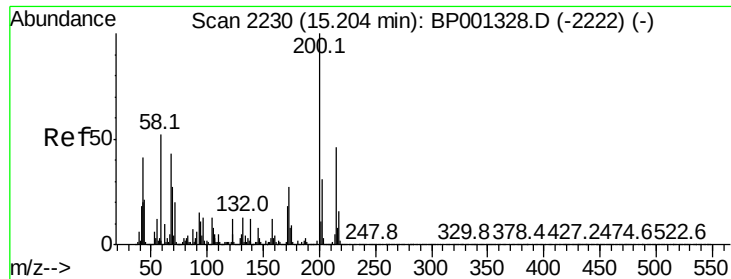
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





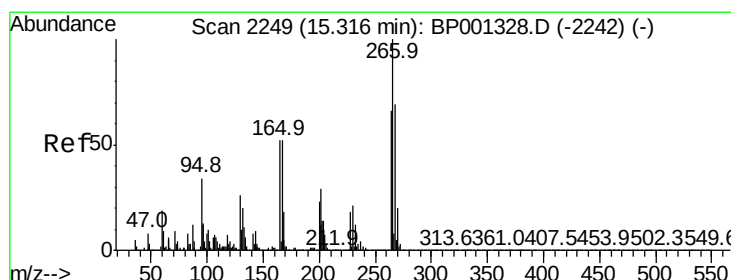
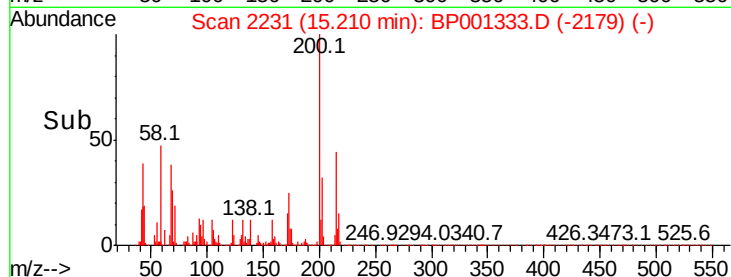
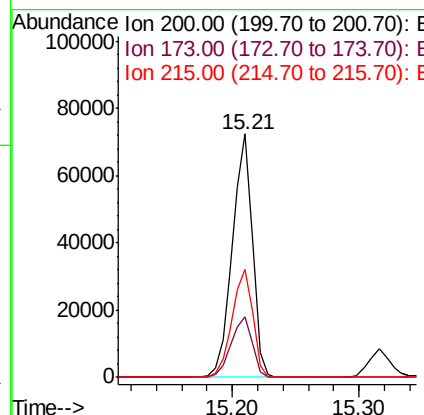
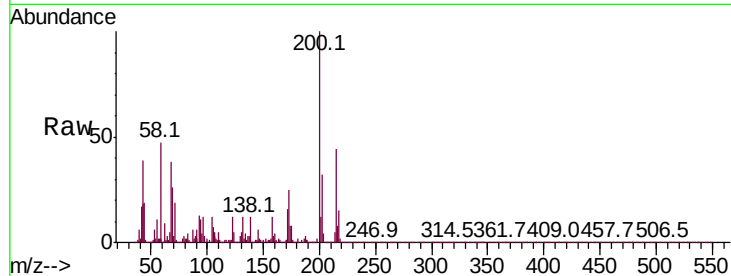
#69
Atrazine
Concen: 37.618 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.8	46.8
215	44.3	26.1	66.1

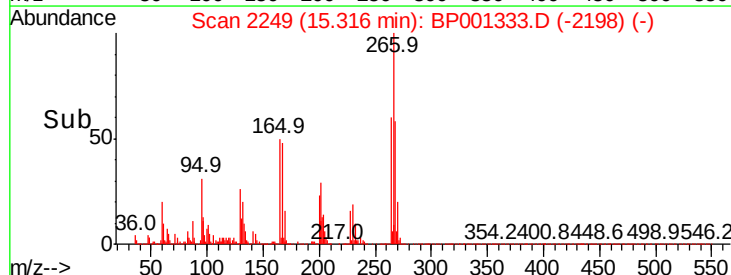
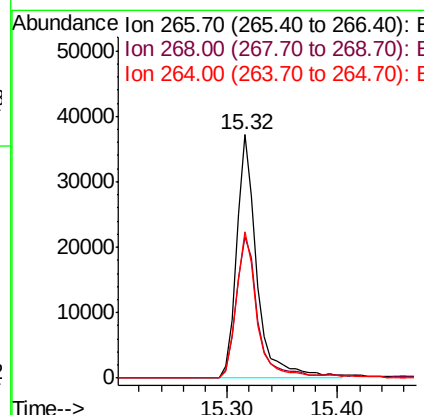
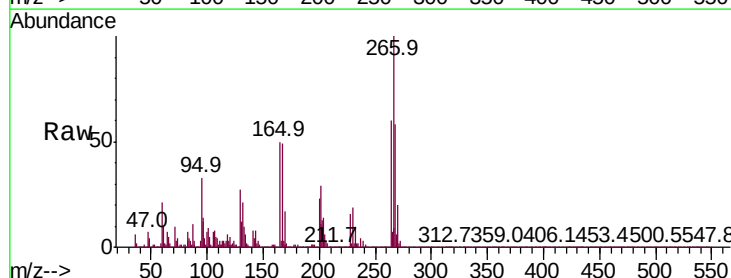
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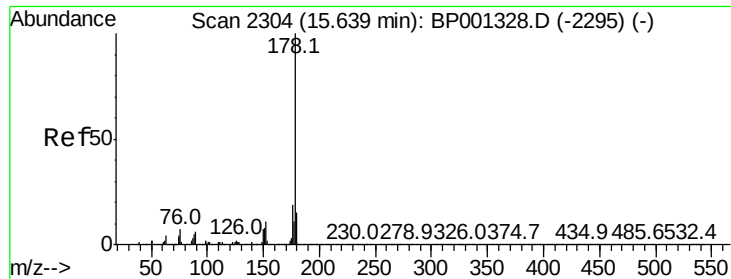
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#70
Pentachlorophenol
Concen: 37.861 ng
RT: 15.32 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
266	100		
268	58.1	55.4	83.2
264	60.1	53.2	79.8





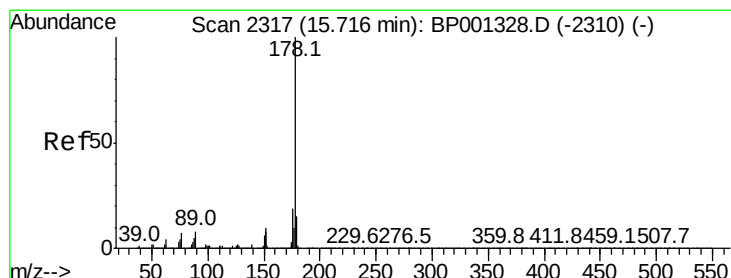
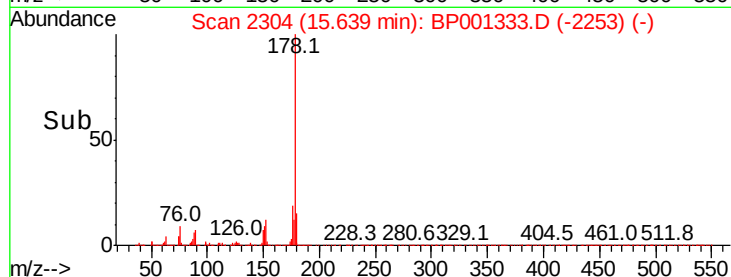
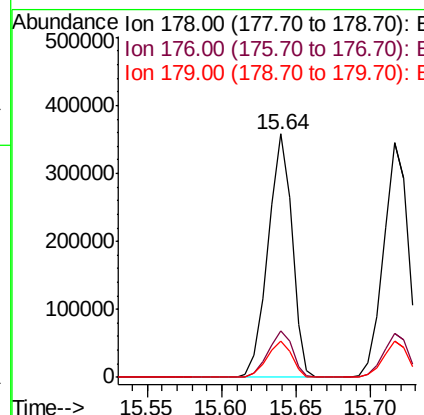
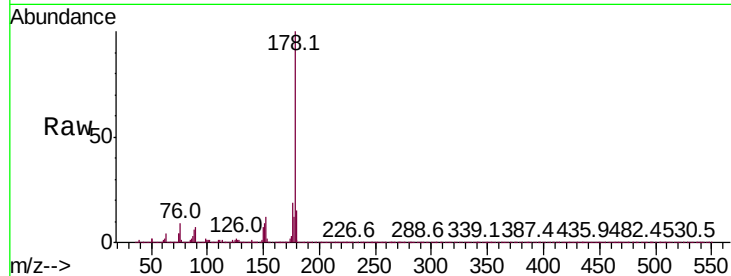
#71
Phenanthrene
Concen: 37.579 ng
RT: 15.64 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.0	12.0	18.0

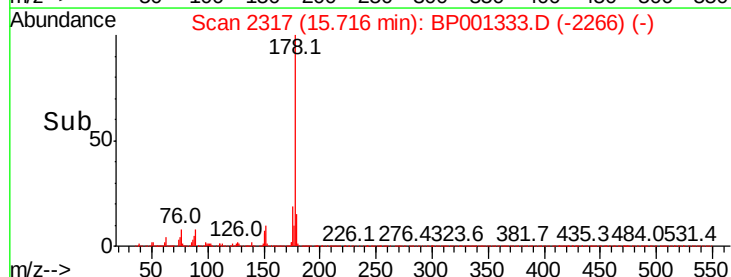
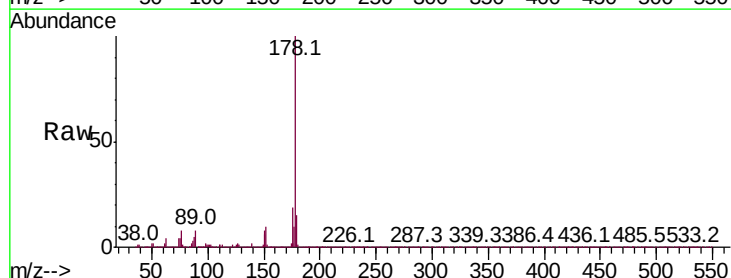
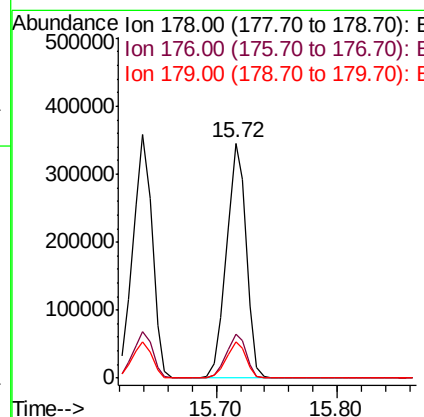
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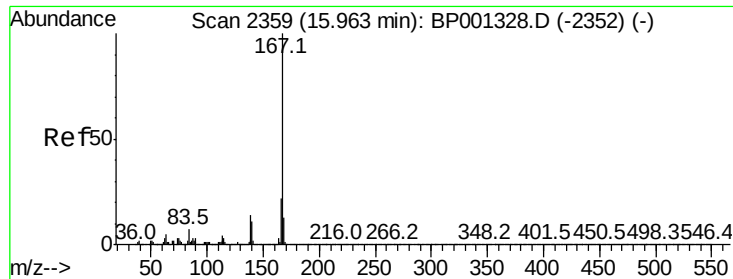
Sohil
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#72
Anthracene
Concen: 37.316 ng
RT: 15.72 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.3	11.9	17.9





#73

Carbazole

Concen: 37.493 ng

RT: 15.96 min Scan# 2359

Delta R.T. -0.00 min

Lab File: BP001333.D

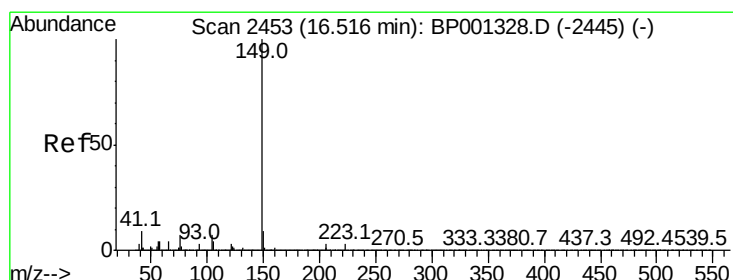
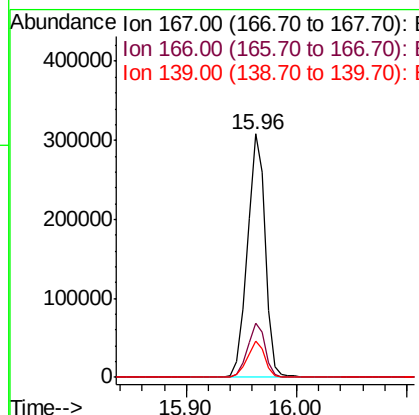
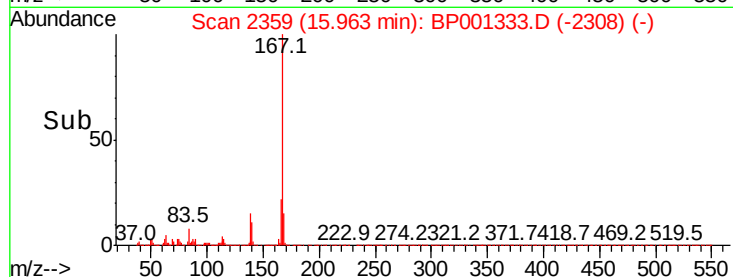
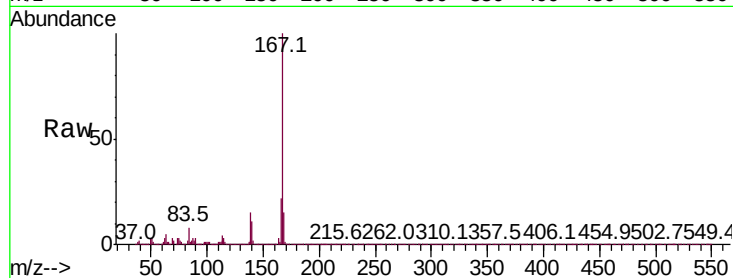
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
167	100		
166	22.0	17.6	26.4
139	14.7	11.1	16.7

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#74

Di-n-butylphthalate

Concen: 37.954 ng

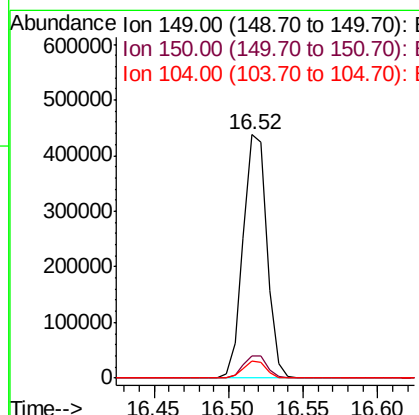
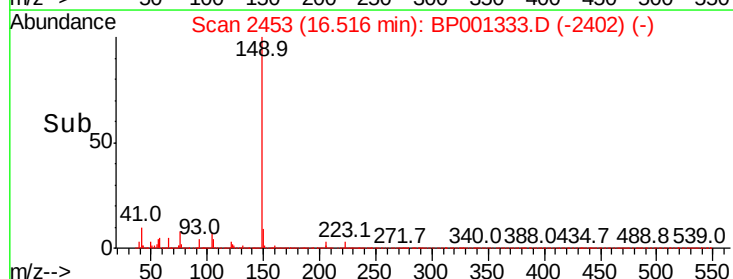
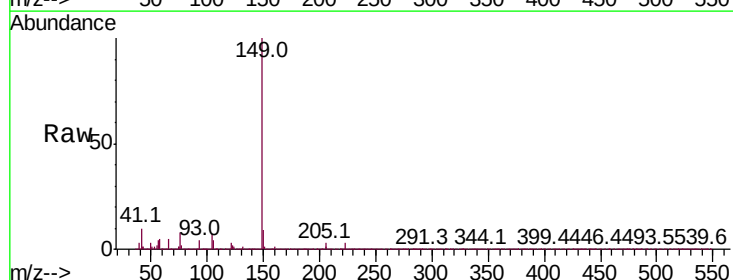
RT: 16.52 min Scan# 2453

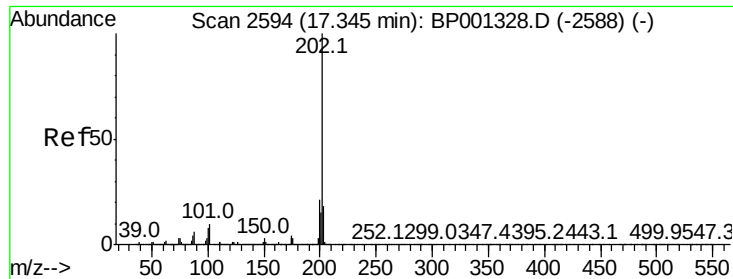
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

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: 37.944 ng

RT: 17.35 min Scan# 2595

Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

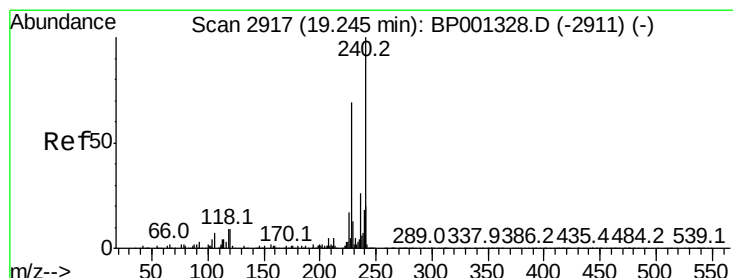
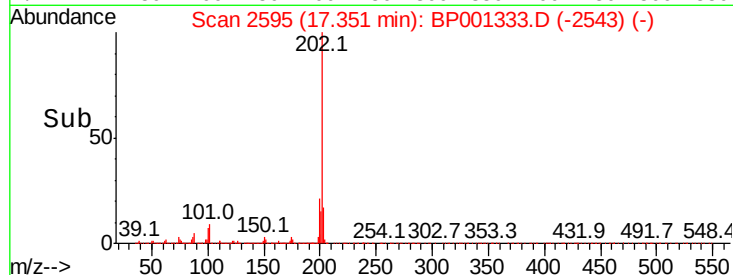
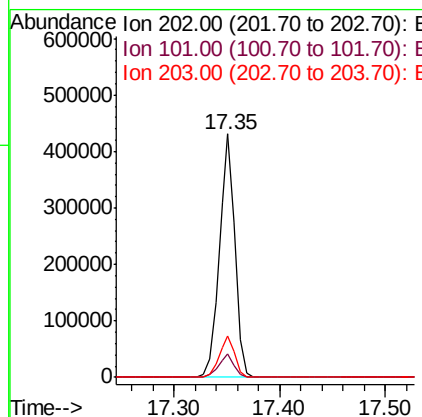
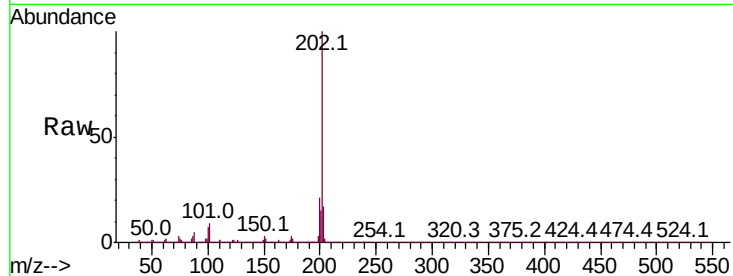
ClientSampleId :

ICVBP121919

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	9.5	0.0	29.9
203	16.9	0.0	37.6

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#76

Chrysene-d12

Concen: 20.000 ng

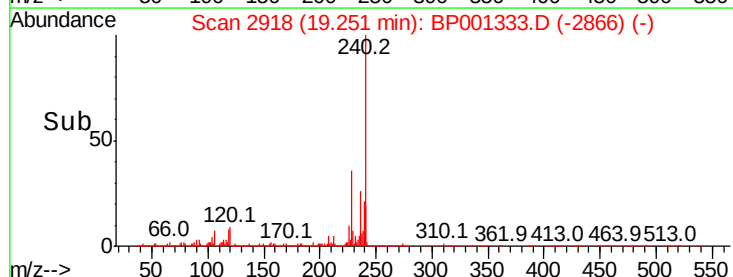
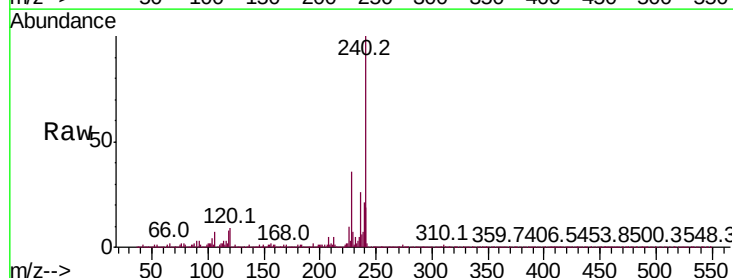
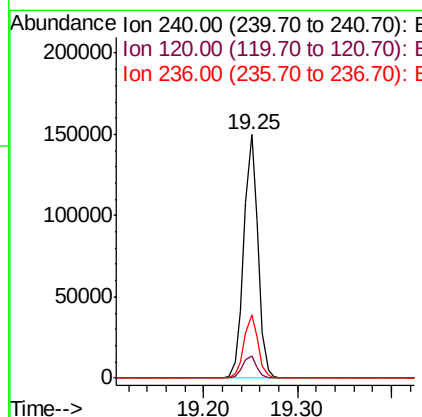
RT: 19.25 min Scan# 2918

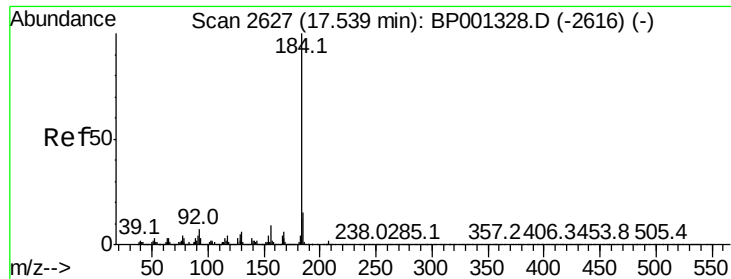
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	9.1	7.6	11.4
236	25.8	21.0	31.4





#77

Benzidine

Concen: 37.230 ng

RT: 17.54 min Scan# 2627

Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

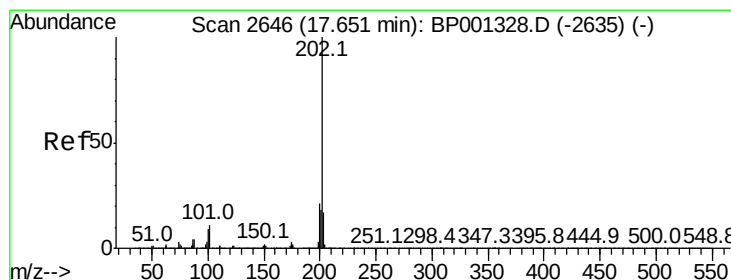
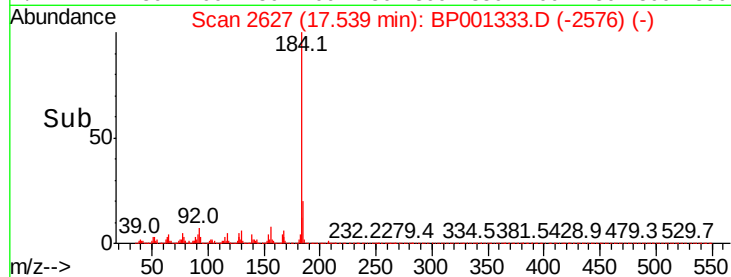
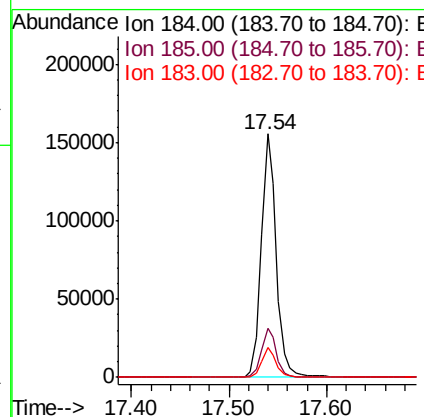
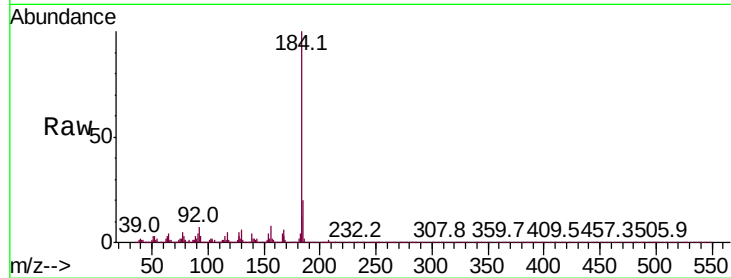
ClientSampleId :

ICVBP121919

Tot Ion:	184	Resp:	169655
Ion Ratio	Lower	Upper	
184	100		
185	20.1	11.7	17.5#
183	12.2	9.8	14.8

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#78

Pyrene

Concen: 37.486 ng

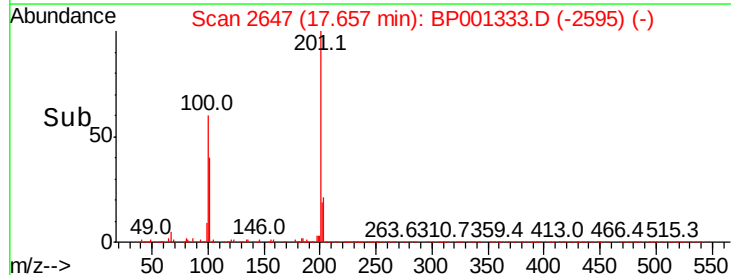
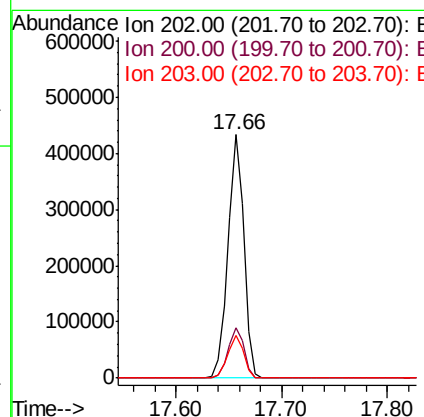
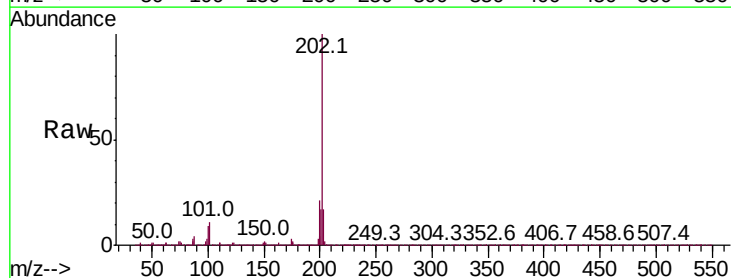
RT: 17.66 min Scan# 2647

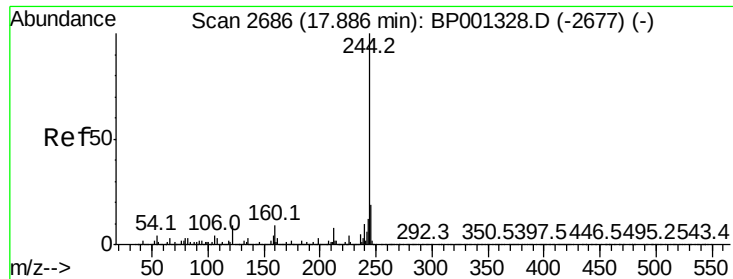
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	202	Resp:	455548
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.8	25.2
203	17.4	13.8	20.8





#79

Terphenyl-d14

Concen: 74.877 ng

RT: 17.89 min Scan# 2686

Delta R.T. -0.00 min

Lab File: BP001333.D

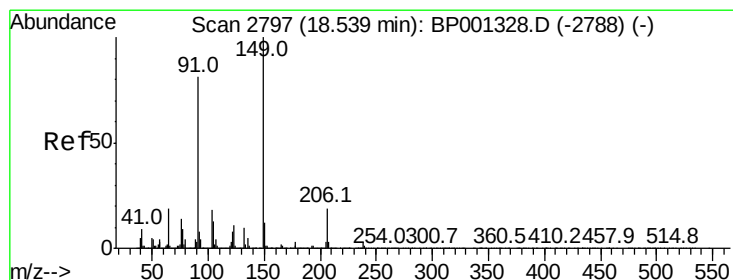
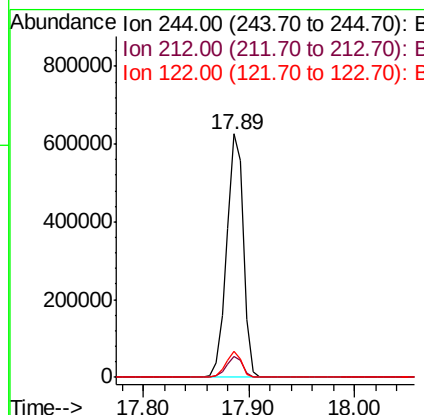
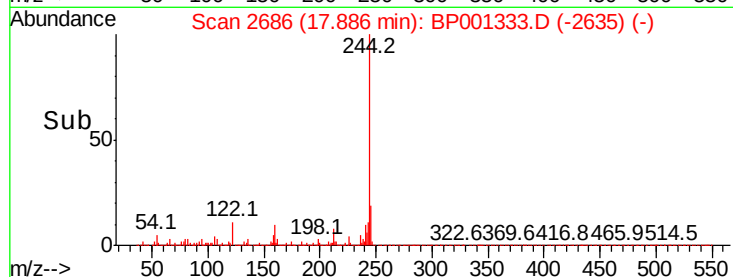
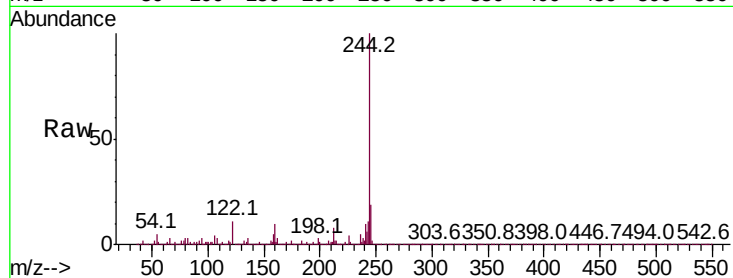
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion:	244	Resp:	684234
Ion Ratio	Lower	Upper	
244	100		
212	8.4	6.6	9.8
122	10.9	7.6	11.4

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#80

Butylbenzylphthalate

Concen: 37.905 ng

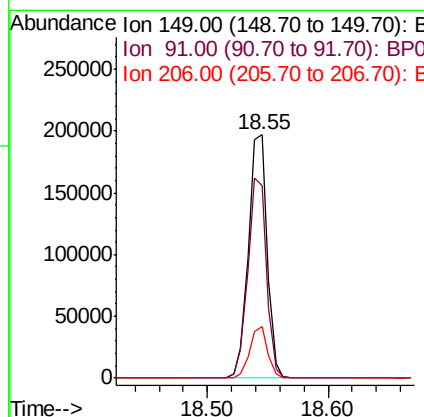
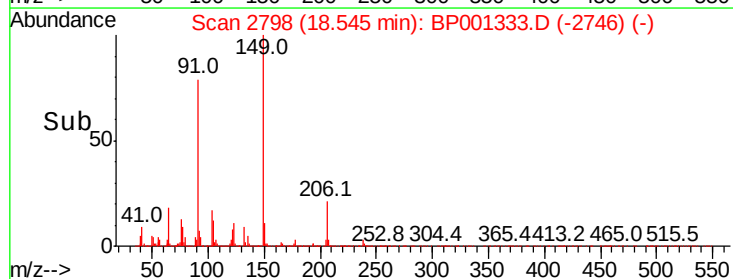
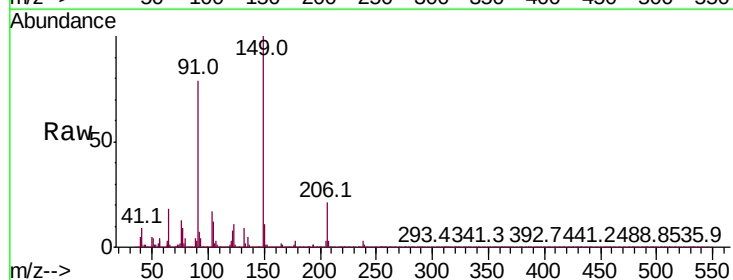
RT: 18.55 min Scan# 2798

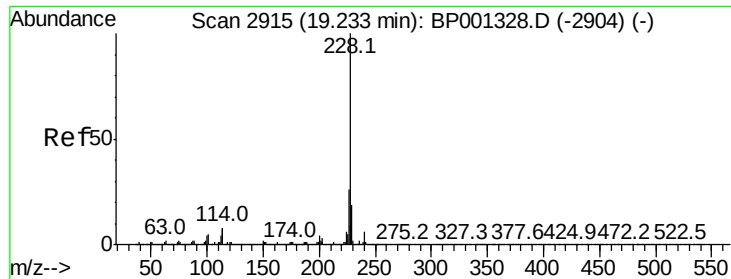
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	149	Resp:	214751
Ion Ratio	Lower	Upper	
149	100		
91	78.9	65.2	97.8
206	21.3	15.6	23.4





#81

Benzo(a)anthracene

Concen: 37.449 ng

RT: 19.24 min Scan# 2916

Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

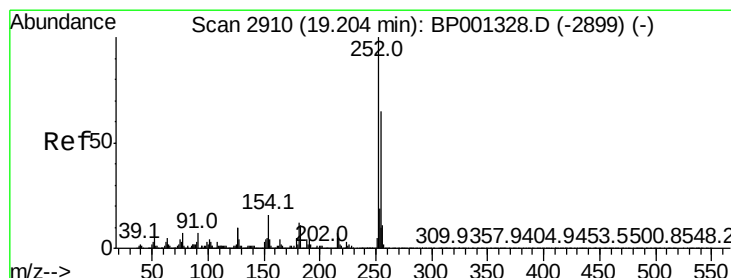
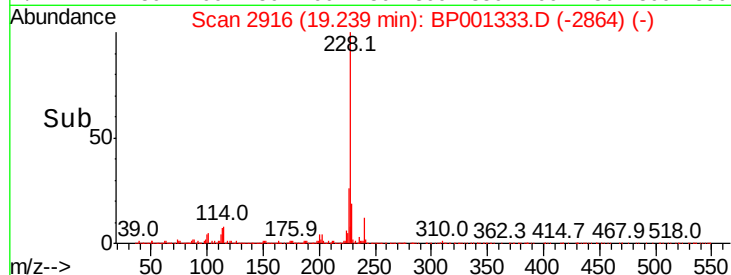
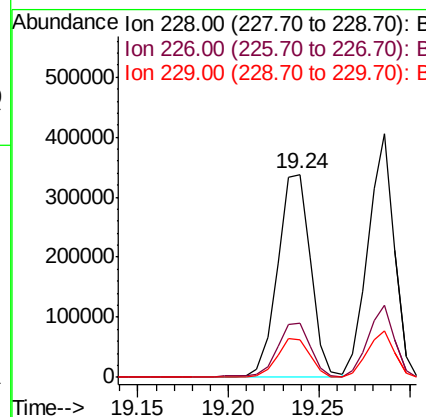
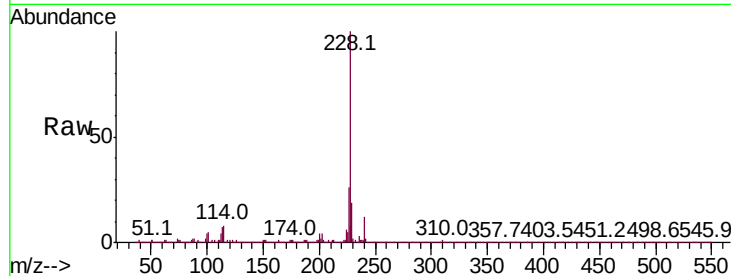
ClientSampleId :

ICVBP121919

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.2	31.8
229	18.8	15.4	23.0

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#82

3,3'-Dichlorobenzidine

Concen: 36.208 ng

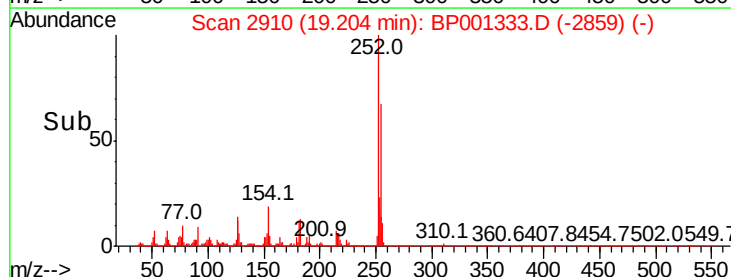
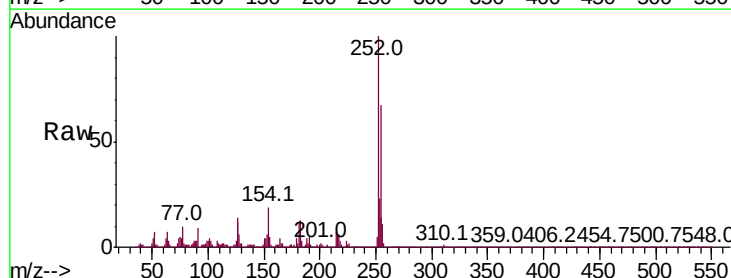
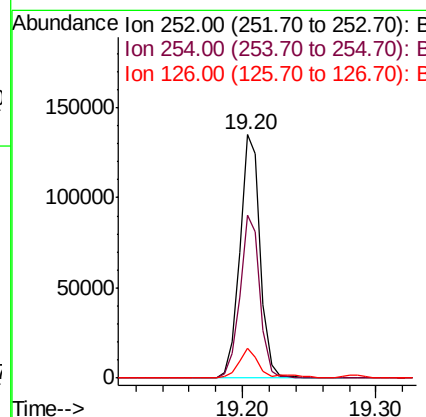
RT: 19.20 min Scan# 2910

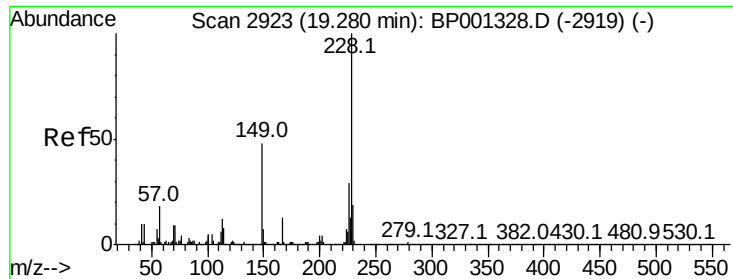
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.9	51.8	77.8
126	12.2	8.2	12.2





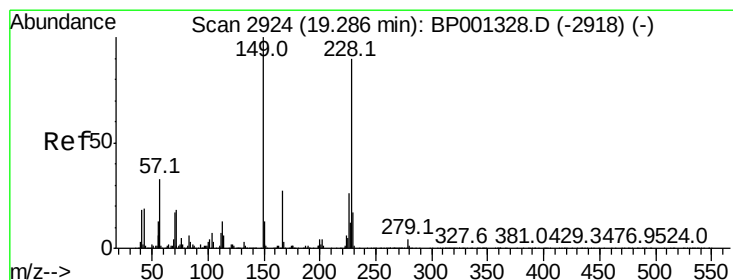
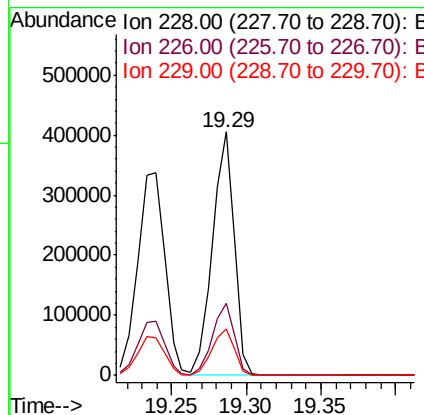
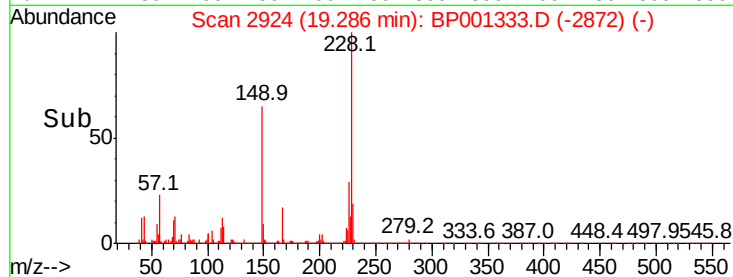
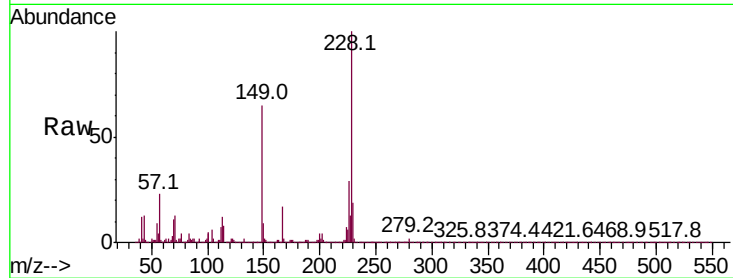
#83
Chrysene
Concen: 37.050 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.1	34.7
229	19.1	15.4	23.2

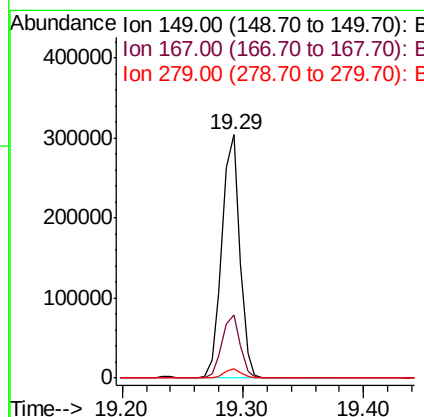
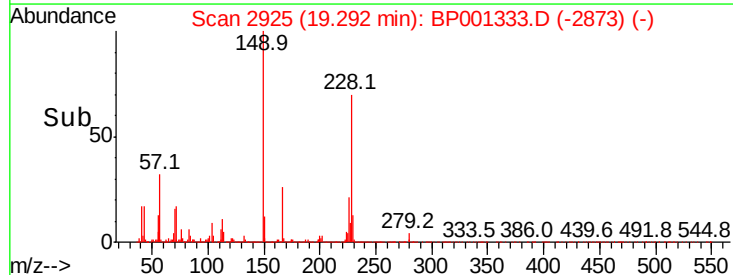
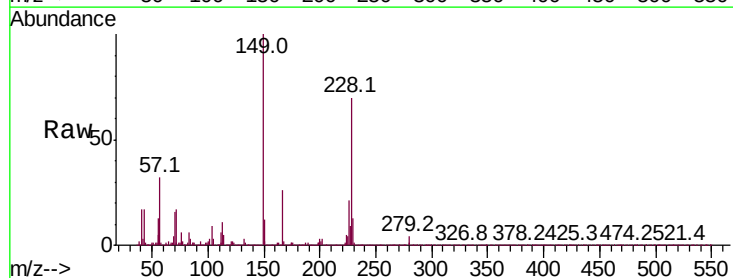
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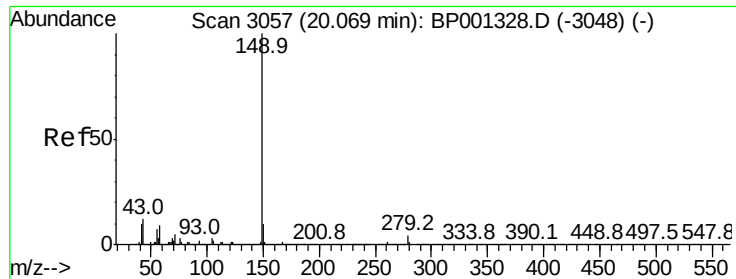
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.271 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.8	32.6
279	3.9	3.0	4.4





#85

Di-n-octyl phthalate

Concen: 37.344 ng

RT: 20.07 min Scan# 3058

Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Instrument :

BNA_P

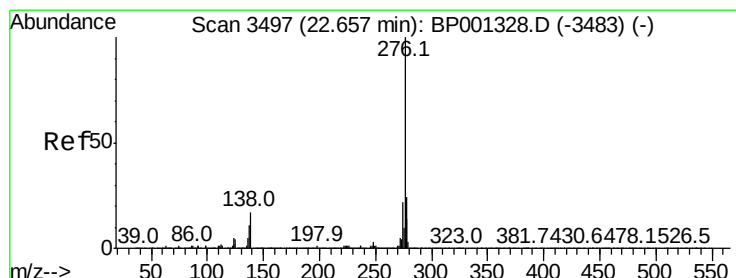
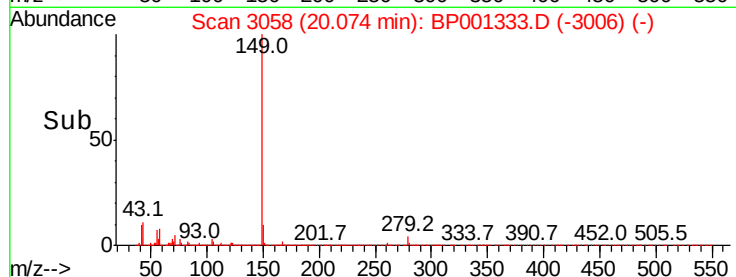
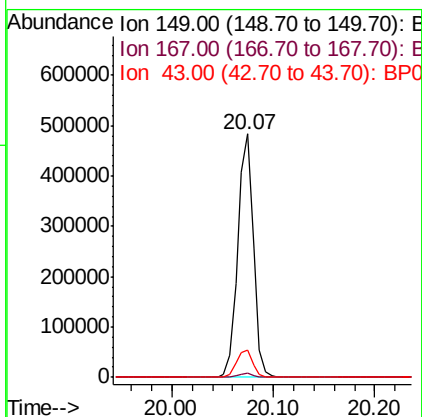
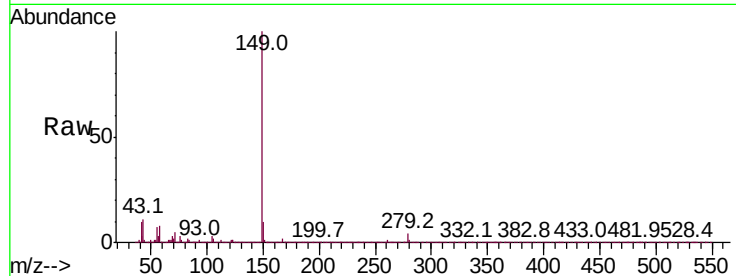
ClientSampleId :

ICVBP121919

Tot Ion:	149	Resp:	514571
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: 36.804 ng

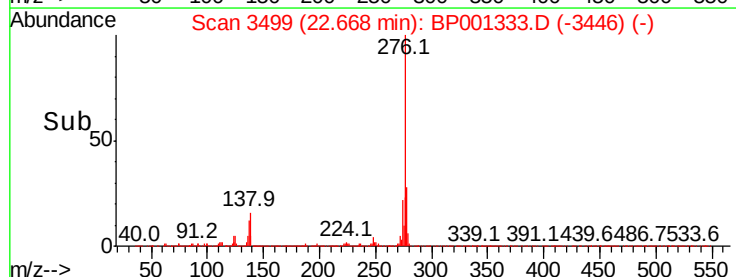
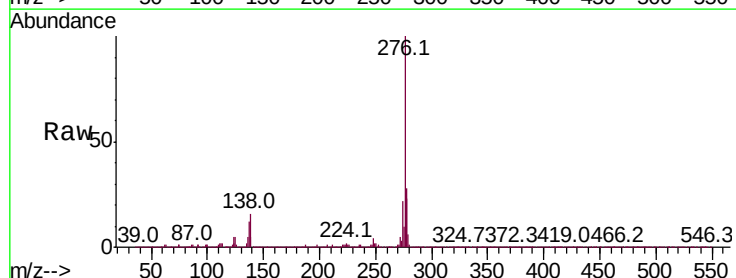
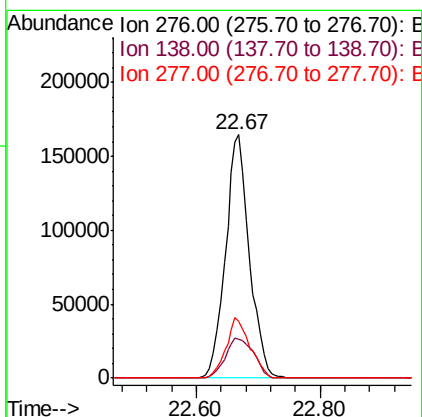
RT: 22.67 min Scan# 3499

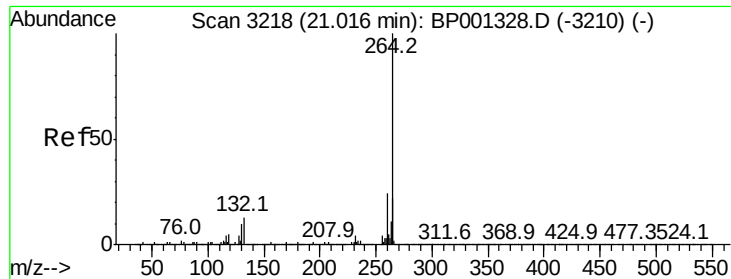
Delta R.T. 0.01 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion:	276	Resp:	437559
Ion Ratio	Lower	Upper	
276	100		
138	19.7	15.8	23.6
277	25.1	20.2	30.4





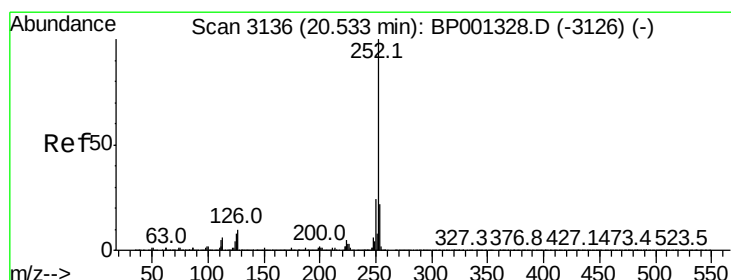
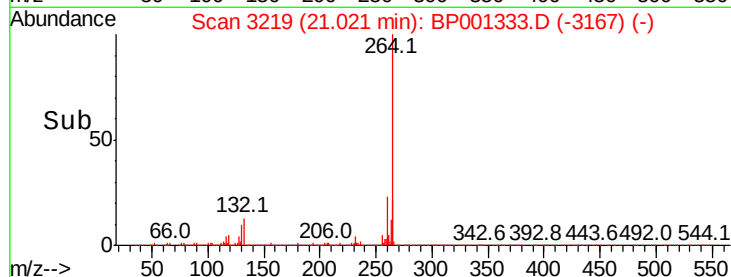
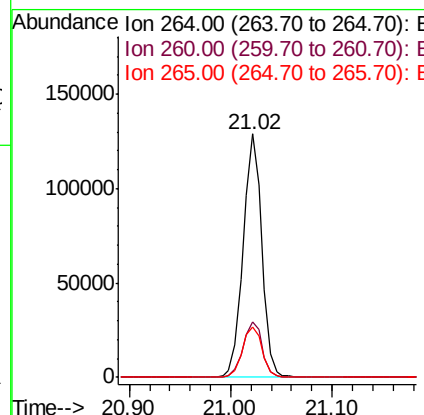
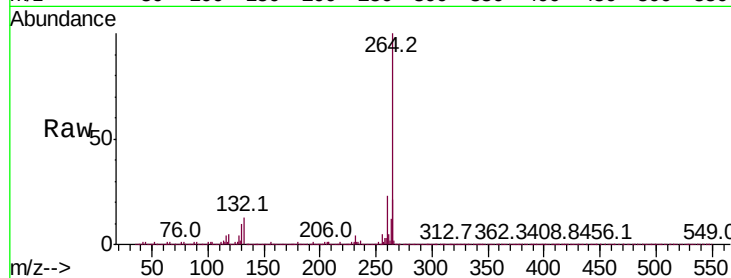
#87
Pervlene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3219
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion:	264	Resp:	164684
Ion Ratio	Lower	Upper	
264	100		
260	22.7	19.2	28.8
265	20.6	17.4	26.2

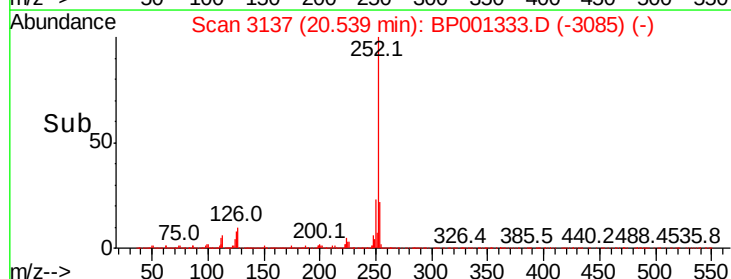
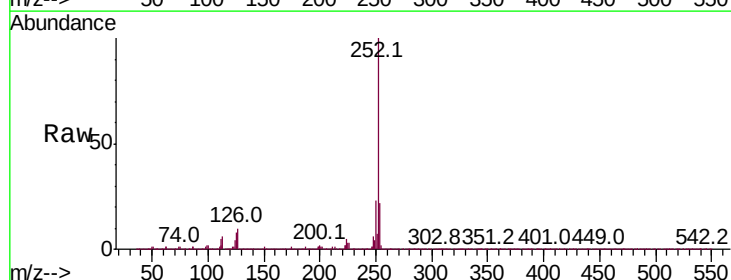
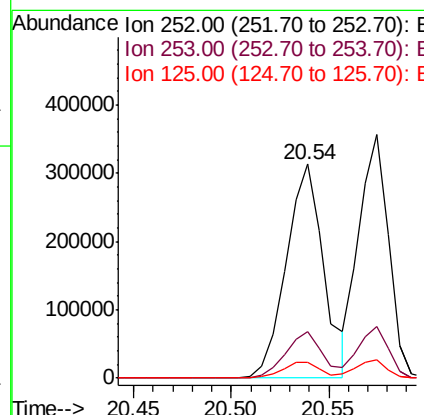
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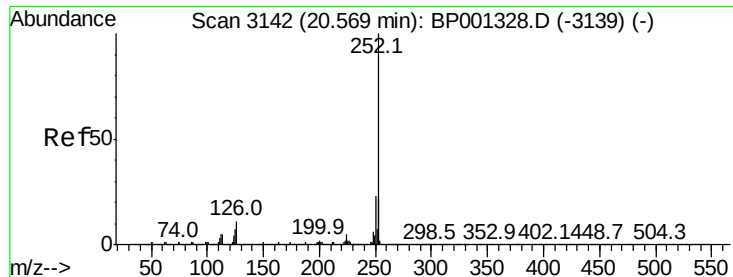
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#88
Benzo(b)fluoranthene
Concen: 38.380 ng
RT: 20.54 min Scan# 3137
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion:	252	Resp:	415095
Ion Ratio	Lower	Upper	
252	100		
253	21.6	17.8	26.6
125	7.6	6.3	9.5





#89

Benzo(k)fluoranthene

Concen: 36.708 ng

RT: 20.57 min Scan# 3143

Delta R.T. 0.01 min

Lab File: BP001333.D

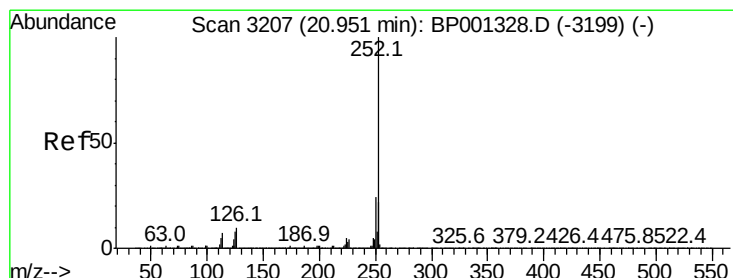
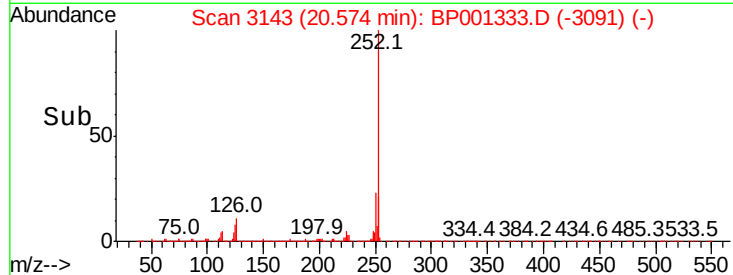
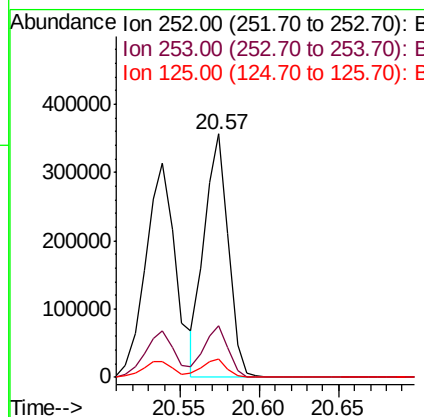
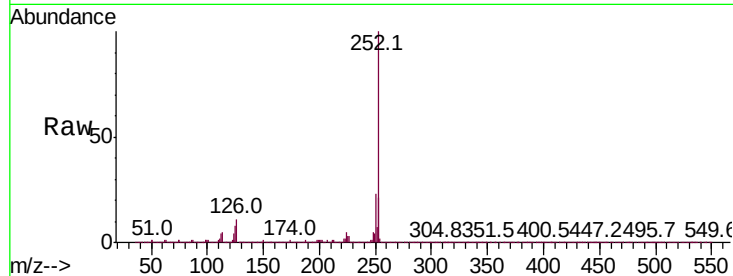
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion	Ratio	Resp	Lower	Upper
252	100	378184		
253	21.4		17.4	26.0
125	7.5		5.9	8.9

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#90

Benzo(a)pyrene

Concen: 37.510 ng

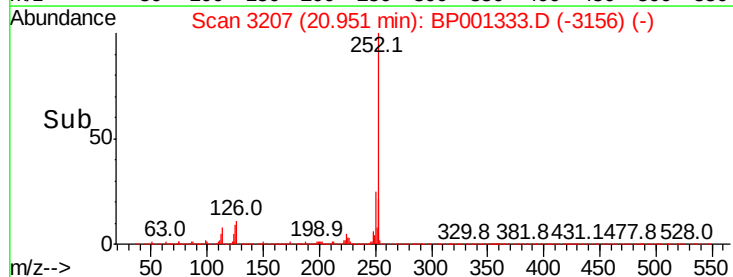
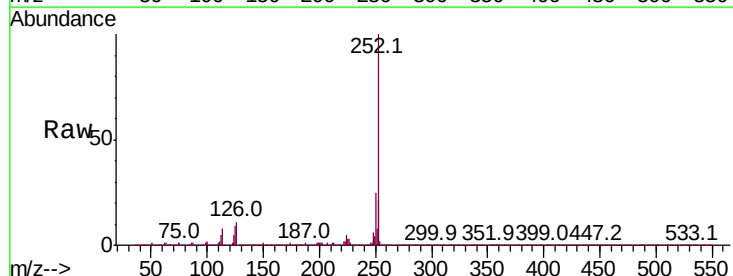
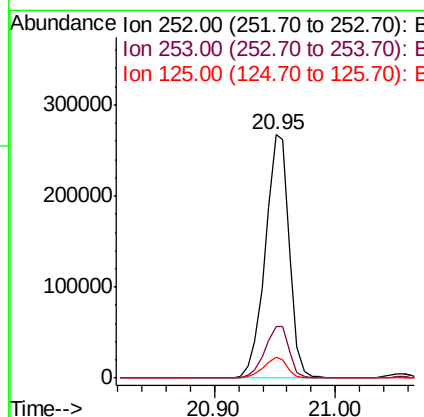
RT: 20.95 min Scan# 3207

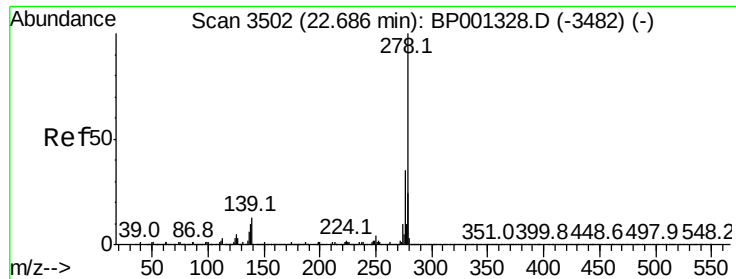
Delta R.T. -0.00 min

Lab File: BP001333.D

Acq: 19 Dec 2019 19:49

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	369564		
253	21.2		17.7	26.5
125	8.7		6.3	9.5





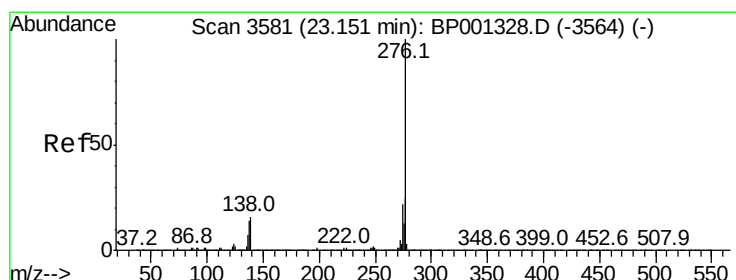
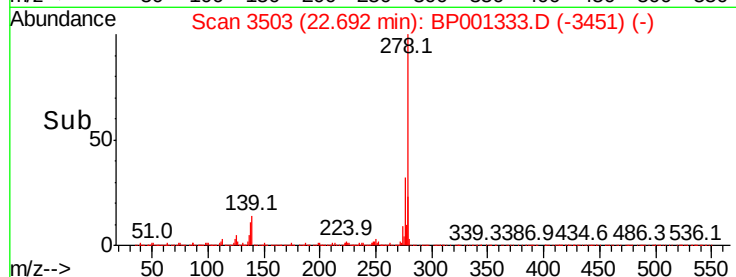
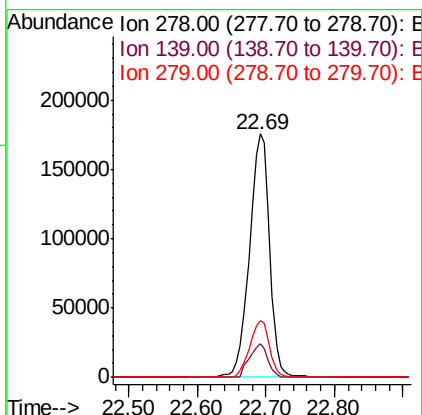
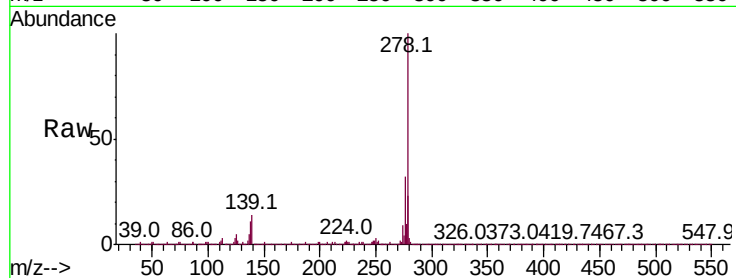
#91
Dibenzo(a,h)anthracene
Concen: 37.489 ng
RT: 22.69 min Scan# 3503
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Instrument :
BNA_P
ClientSampleId :
ICVBP121919

Tot Ion:	278	Resp:	361136
Ion Ratio	Lower	Upper	
278	100		
139	13.8	10.3	15.5
279	23.5	19.6	29.4

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 37.517 ng
RT: 23.16 min Scan# 3582
Delta R.T. 0.01 min
Lab File: BP001333.D
Acq: 19 Dec 2019 19:49

Tgt Ion:	276	Resp:	345340
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.6	29.4
138	16.9	12.6	18.8

