

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120919\
 Data File : BP001273.D
 Acq On : 09 Dec 2019 16:48
 Operator : JU
 Sample : K6187-03MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RPC-BOT-WMS

Manual Integrations
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 12/10/2019 3:46:52 PM

Quant Time: Dec 10 04:47:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 05 12:34:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.31	152	72693	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	263822	20.00	ng	0.00
39) Acenaphthene-d10	13.21	164	153354	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	297599	20.00	ng	0.00
76) Chrysene-d12	19.25	240	225641	20.00	ng	0.00
87) Perylene-d12	21.02	264	240738	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	6.23	112	508716	116.10	ng	0.02
7) Phenol-d6	7.77	99	709711	121.58	ng	0.00
23) Nitrobenzene-d5	9.19	82	490906	80.73	ng	0.00
42) 2,4,6-Tribromophenol	14.50	330	201292	136.94	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	845492	80.69	ng	-0.01
79) Terphenyl-d14	17.89	244	987292	80.95	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.61	88	70703	34.547	ng	96
3) Pyridine	3.46	79	181337	31.931	ng	93
4) n-Nitrosodimethylamine	3.37	42	126115	51.319	ng	87
6) Aniline	7.79	93	180922	23.377	ng	# 1
8) 2-Chlorophenol	7.97	128	204095	45.022	ng	99
9) Benzaldehyde	7.60	77	88004	22.733	ng	97
10) Phenol	7.79	94	313124	47.159	ng	96
11) bis(2-Chloroethyl)ether	7.92	93	209823	40.582	ng	99
12) 1,3-Dichlorobenzene	8.22	146	226591	42.171	ng	97
13) 1,4-Dichlorobenzene	8.33	146	234116	43.253	ng	99
14) 1,2-Dichlorobenzene	8.57	146	219865	43.161	ng	98
15) Benzyl Alcohol	8.55	79	239111	49.901	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.77	45	331365	39.864	ng	99
17) 2-Methylphenol	8.73	107	179692	43.212	ng	97
18) Hexachloroethane	9.11	117	98257	43.882	ng	98
19) n-Nitroso-di-n-propylamine	8.98	70	185489	44.037	ng	99
20) 3+4-Methylphenols	8.98	107	238780	45.552	ng	99
22) Acetophenone	8.96	105	343042	44.240	ng	# 98
24) Nitrobenzene	9.22	77	277118	45.830	ng	99
25) Isophorone	9.62	82	485760	44.548	ng	99
26) 2-Nitrophenol	9.73	139	102781	46.406	ng	95
27) 2,4-Dimethylphenol	9.83	122	186346	53.117	ng	97
28) bis(2-Chloroethoxy)methane	9.98	93	275979	40.339	ng	99
29) 2,4-Dichlorophenol	10.13	162	186301	46.658	ng	98
30) 1,2,4-Trichlorobenzene	10.26	180	209826	44.992	ng	99
31) Naphthalene	10.38	128	600906	44.597	ng	99
32) Benzoic acid	10.02	122	107205	42.268	ng	96
33) 4-Chloroaniline	10.47	127	66872	11.437	ng	99
34) Hexachlorobutadiene	10.60	225	141219	48.136	ng	96
35) Caprolactam	11.05	113	54953m	39.933	ng	
36) 4-Chloro-3-methylphenol	11.29	107	225748	47.686	ng	99
37) 2-Methylnaphthalene	11.51	142	416856	45.339	ng	98
38) 1-Methylnaphthalene	11.67	142	389437	44.839	ng	98
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	224546	46.462	ng	98

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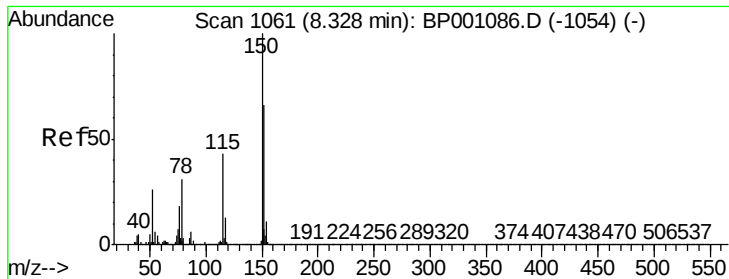
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.78	237	290775	130.419	nq	98
43) 2,4,6-Trichlorophenol	11.97	196	145258	46.033	nq	99
44) 2,4,5-Trichlorophenol	12.03	196	153748	47.025	nq	97
46) 1,1'-Biphenyl	12.28	154	527893	44.541	nq	98
47) 2-Chloronaphthalene	12.30	162	408982	43.201	nq	99
48) 2-Nitroaniline	12.47	65	160870	43.358	nq	97
49) Acenaphthylene	12.97	152	645616	45.497	nq	100
50) Dimethylphthalate	12.80	163	568181	49.539	nq	100
51) 2,6-Dinitrotoluene	12.89	165	106812	43.504	nq	99
52) Acenaphthene	13.26	154	368833	43.209	nq	100
53) 3-Nitroaniline	13.14	138	52217	18.933	nq	96
54) 2,4-Dinitrophenol	13.33	184	90371	89.215	nq	93
55) Dibenzofuran	13.55	168	587243	45.782	nq	97
56) 4-Nitrophenol	13.45	139	169723	86.844	nq	94
57) 2,4-Dinitrotoluene	13.54	165	144377	46.914	nq	94
58) Fluorene	14.11	166	471179	45.842	nq	100
59) 2,3,4,6-Tetrachlorophenol	13.75	232	126192	46.954	nq	99
60) Diethylphthalate	13.97	149	526691	44.350	nq	99
61) 4-Chlorophenyl-phenylether	14.13	204	241983	46.234	nq	99
62) 4-Nitroaniline	12.47	138	127389	39.839	nq	95
63) Azobenzene	14.39	77	572136	44.570	nq	96
65) 4,6-Dinitro-2-methylphenol	14.21	198	60923	47.767	nq	96
66) n-Nitrosodiphenylamine	14.32	169	404527	44.737	nq	99
67) 4-Bromophenyl-phenylether	14.92	248	144630	44.764	nq	97
68) Hexachlorobenzene	15.01	284	152315	42.881	nq	98
69) Atrazine	15.22	200	132181	47.876	nq	97
70) Pentachlorophenol	15.32	266	184547	99.685	nq	99
71) Phenanthrene	15.64	178	690432	44.129	nq	99
72) Anthracene	15.72	178	716145	46.439	nq	100
73) Carbazole	15.97	167	626892	44.674	nq	100
74) Di-n-butylphthalate	16.52	149	836338	44.328	nq	99
75) Fluoranthene	17.35	202	759807	45.872	nq	99
77) Benzidine	17.54	184	304859	52.328	nq	98
78) Pyrene	17.66	202	771470	43.409	nq	100
80) Butylbenzylphthalate	18.54	149	362263	44.132	nq	99
81) Benzo(a)anthracene	19.24	228	668737	42.746	nq	99
82) 3,3'-Dichlorobenzidine	19.20	252	177903	34.422	nq	98
83) Chrysene	19.29	228	648049	46.259	nq	100
84) Bis(2-ethylhexyl)phthalate	19.29	149	518386	45.932	nq	99
85) Di-n-octyl phthalate	20.07	149	891993	44.493	nq	100
86) Indeno(1,2,3-cd)pyrene	22.66	276	696231	42.170	nq	98
88) Benzo(b)fluoranthene	20.53	252	645136	43.874	nq	99
89) Benzo(k)fluoranthene	20.57	252	622554	43.958	nq	100
90) Benzo(a)pyrene	20.95	252	609652	45.013	nq	99
91) Dibenzo(a,h)anthracene	22.69	278	584116	44.070	nq	99
92) Benzo(g,h,i)perylene	23.16	276	568797	43.460	nq	99

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.31 min Scan# 1058

Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

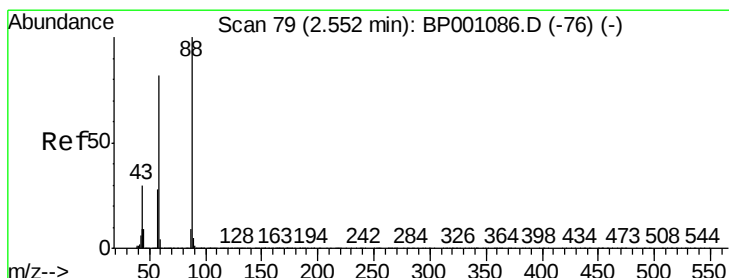
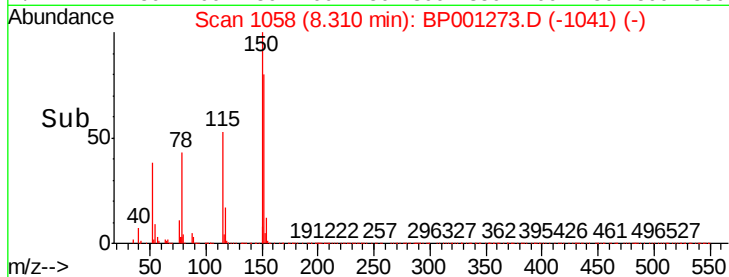
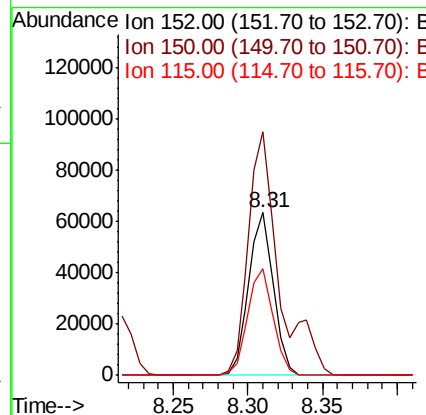
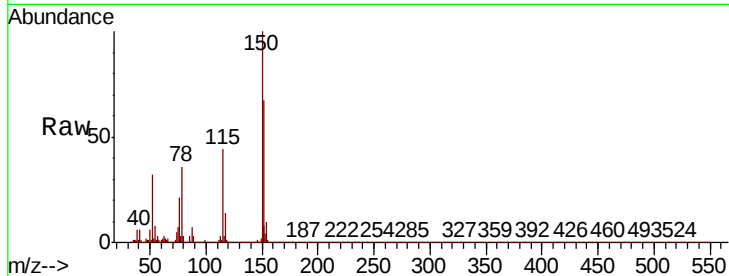
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	152	Resp:	72693
Ion Ratio	Lower	Upper	
152	100		
150	149.5	127.3	190.9
115	65.7	56.0	84.0

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#2

1,4-Dioxane

Concen: 34.547 ng

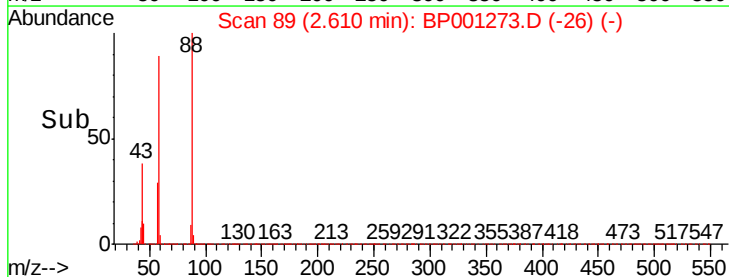
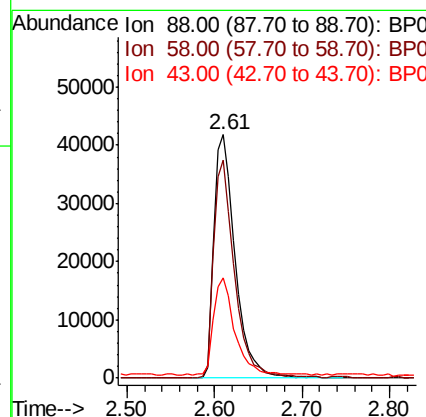
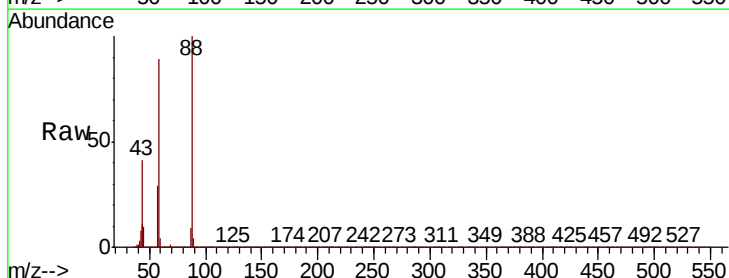
RT: 2.61 min Scan# 89

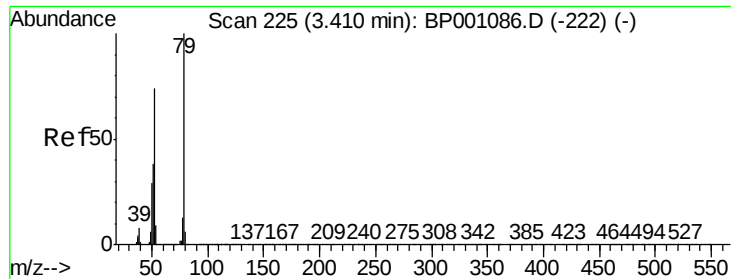
Delta R.T. 0.07 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	88	Resp:	70703
Ion Ratio	Lower	Upper	
88	100		
58	87.4	67.8	101.6
43	39.6	28.0	42.0





#3

Pvridine

Concen: 31.931 ng

RT: 3.46 min Scan# 233

Delta R.T. 0.07 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

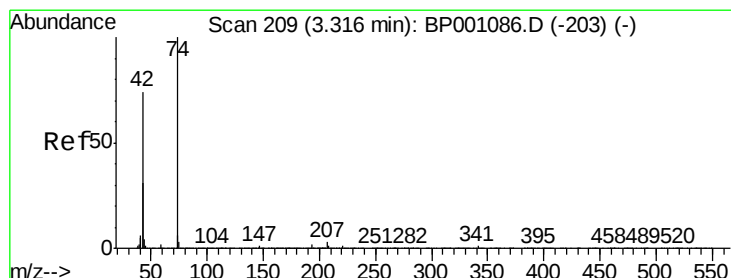
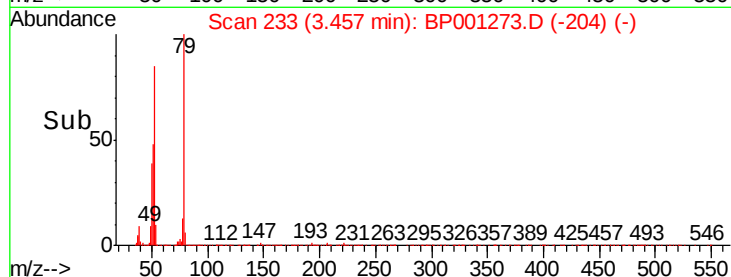
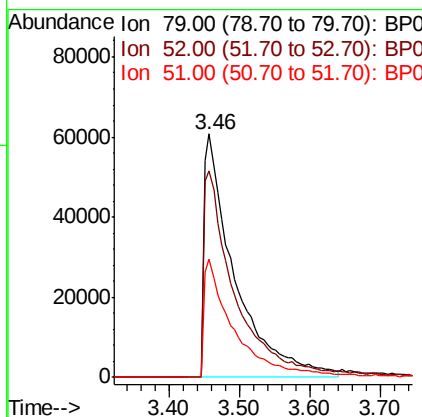
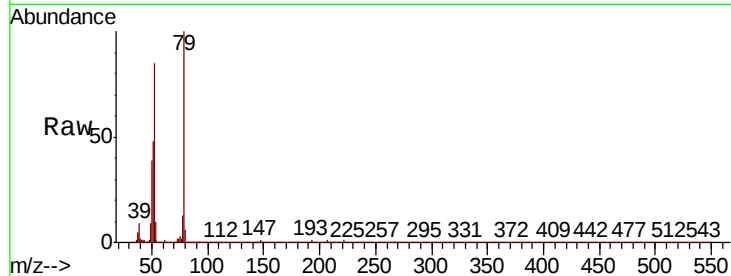
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	79	Resp:	181337
Ion Ratio	Lower	Upper	
79	100		
52	84.8	65.1	97.7
51	48.3	32.7	49.1

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#4

n-Nitrosodimethylamine

Concen: 51.319 ng

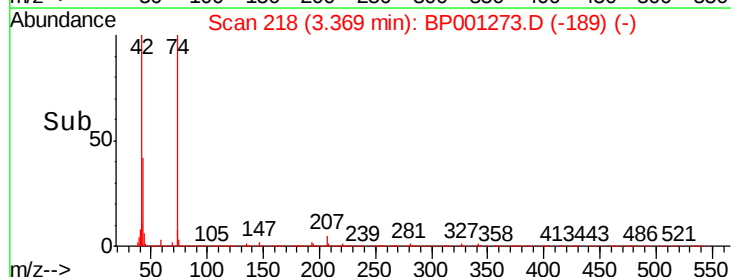
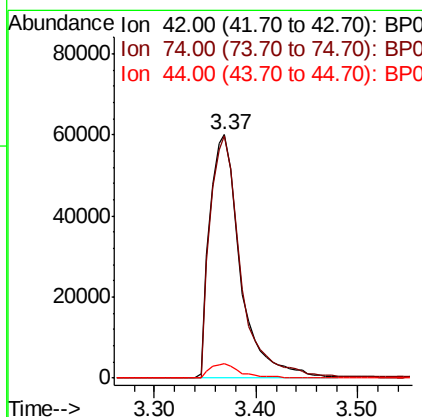
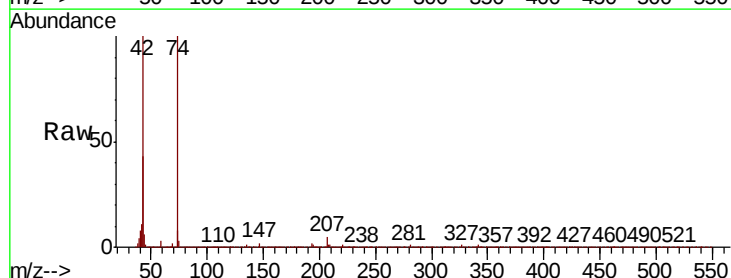
RT: 3.37 min Scan# 218

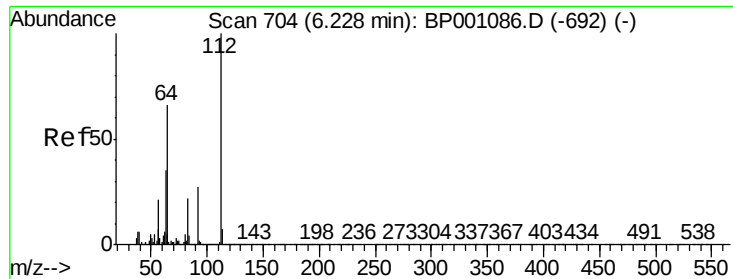
Delta R.T. 0.07 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	42	Resp:	126115
Ion Ratio	Lower	Upper	
42	100		
74	99.8	91.4	137.0
44	5.9	4.9	7.3





#5

2-Fluorophenol

Concen: 116.105 ng

RT: 6.23 min Scan# 704

Delta R.T. 0.02 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

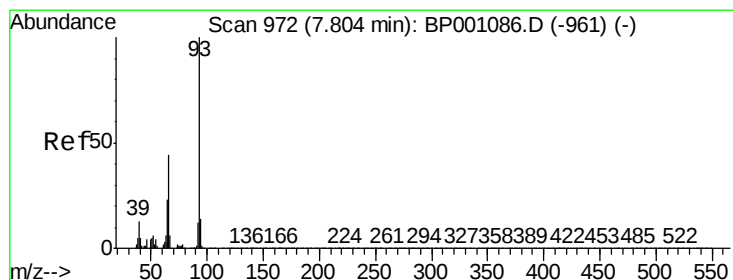
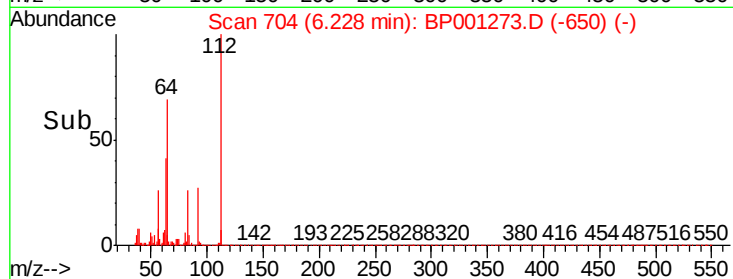
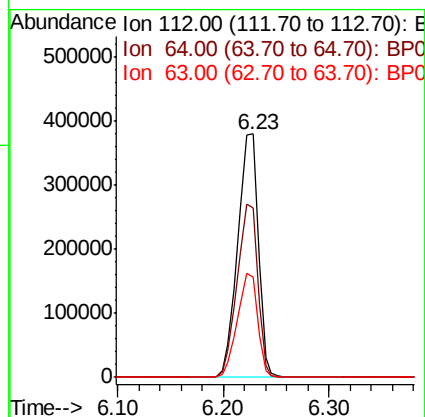
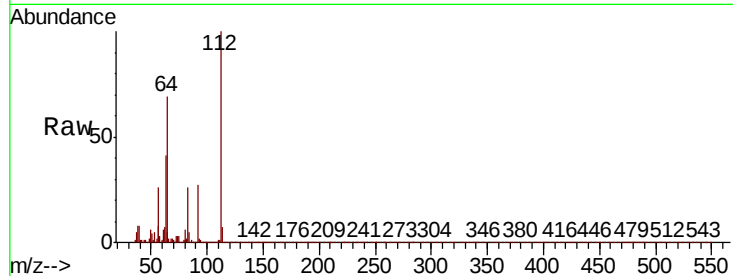
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	112	Resp:	508716
Ion Ratio	Lower	Upper	
112	100		
64	69.4	56.8	85.2
63	41.4	32.2	48.2

Manual Integrations
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#6

Aniline

Concen: 23.377 ng

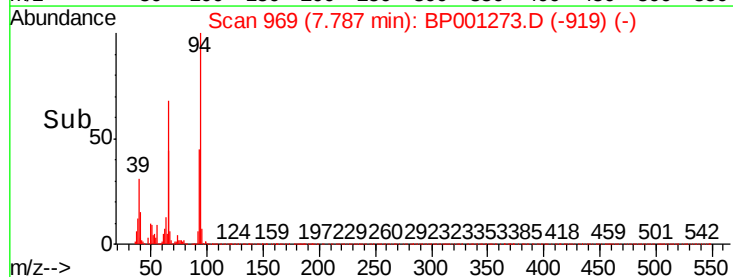
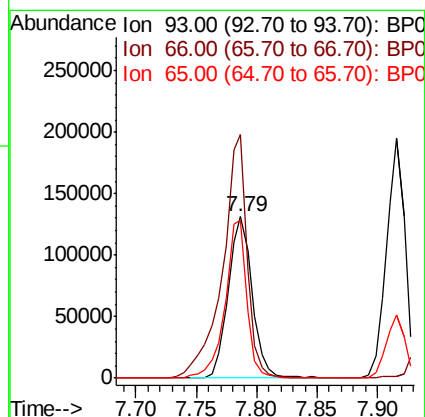
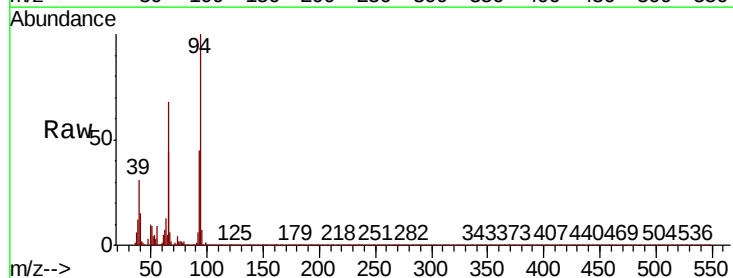
RT: 7.79 min Scan# 969

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	93	Resp:	180922
Ion Ratio	Lower	Upper	
93	100		
66	150.7	36.8	55.2#
65	98.0	19.8	29.8#





#7

Phenol-d6

Concen: 121.583 ng

RT: 7.77 min Scan# 966

Delta R.T. 0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

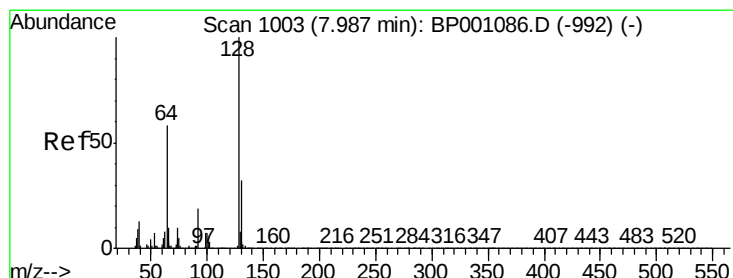
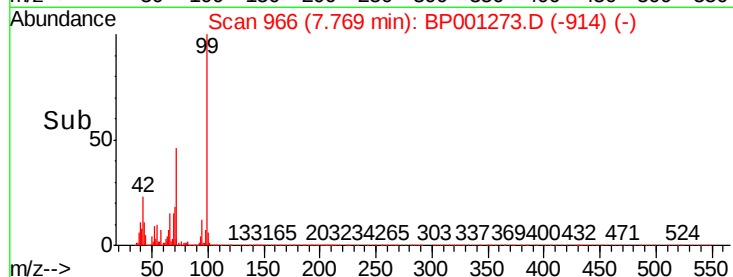
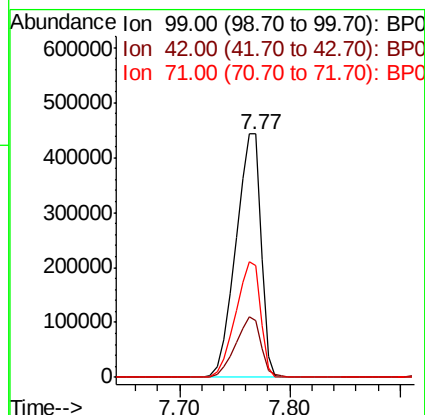
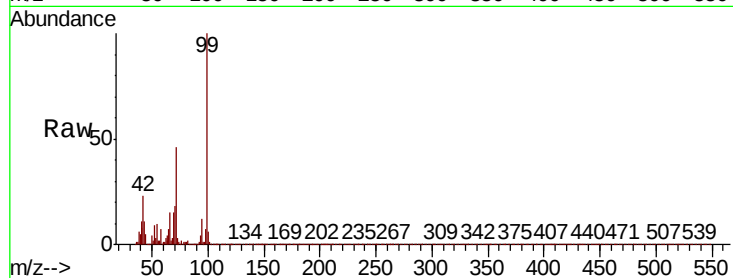
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	99	Resp:	709711
Ion Ratio	Lower	Upper	
99	100		
42	23.1	17.6	26.4
71	46.1	33.8	50.8

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#8

2-Chlorophenol

Concen: 45.022 ng

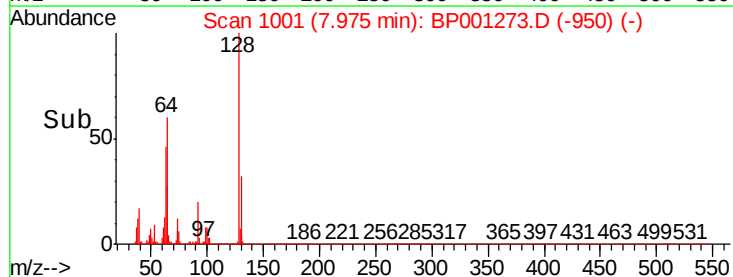
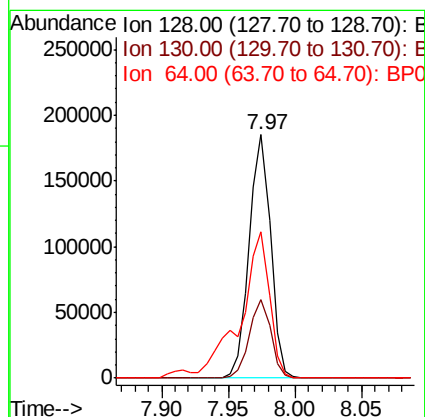
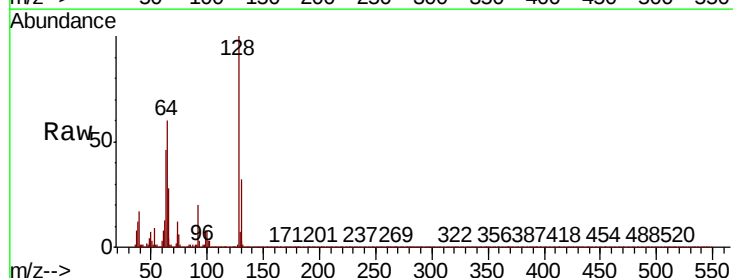
RT: 7.97 min Scan# 1001

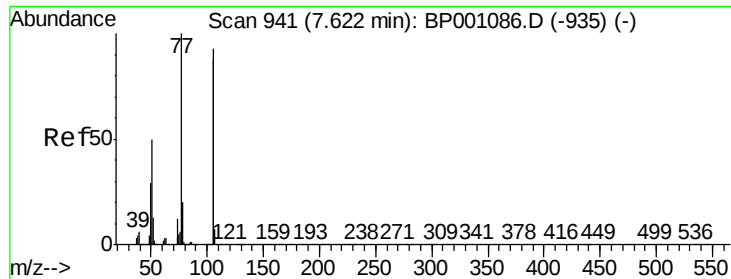
Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	128	Resp:	204095
Ion Ratio	Lower	Upper	
128	100		
130	32.3	12.4	52.4
64	59.9	38.9	78.9





#9

Benzaldehyde

Concen: 22.733 ng

RT: 7.60 min Scan# 938

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

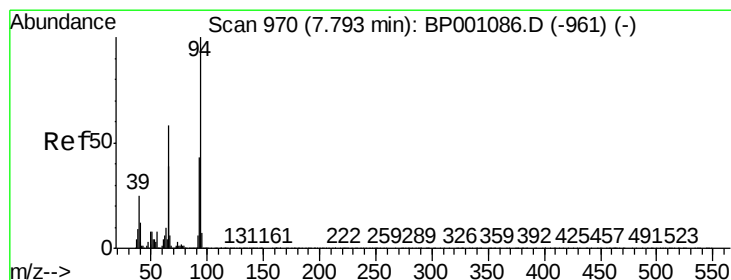
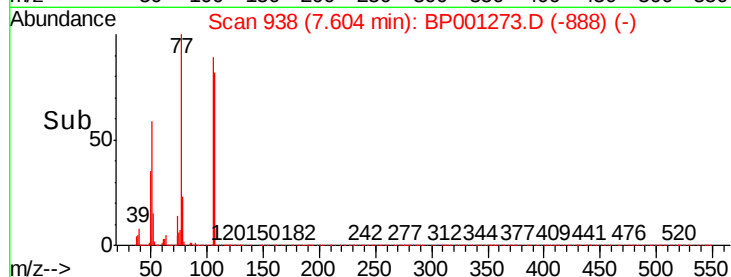
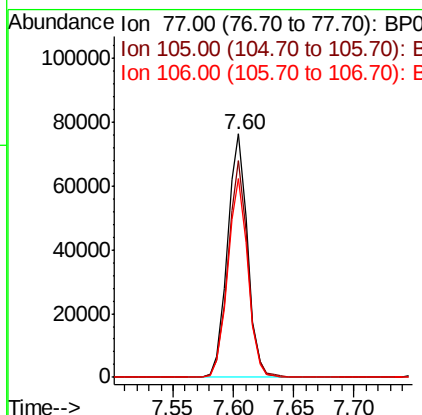
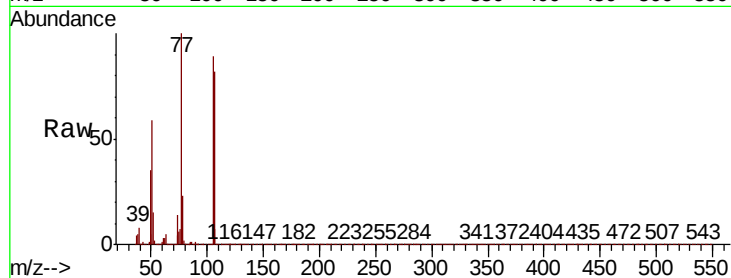
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	77	Resp:	88004
Ion Ratio	Lower	Upper	
77	100		
105	89.2	69.7	109.7
106	81.6	67.1	107.1

Manual Integrations
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#10

Phenol

Concen: 47.159 ng

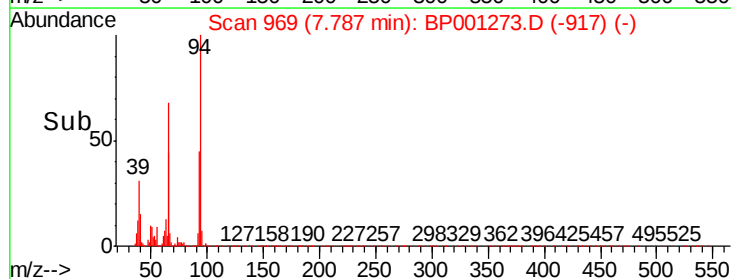
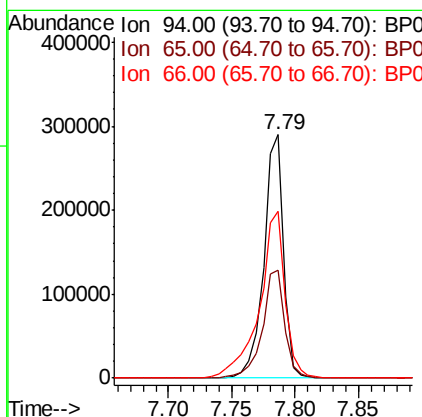
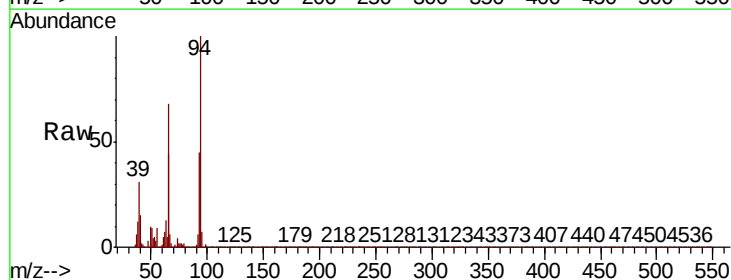
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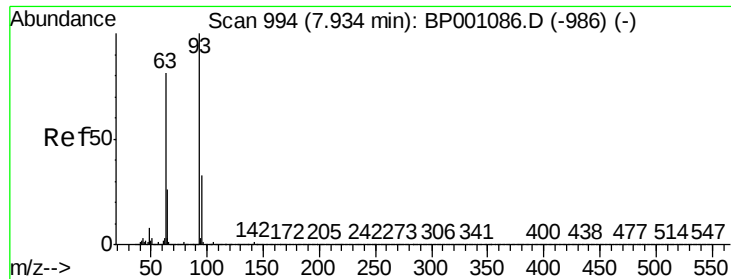
Delta R.T. 0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	94	Resp:	313124
Ion Ratio	Lower	Upper	
94	100		
65	44.4	25.6	65.6
66	68.3	52.6	92.6





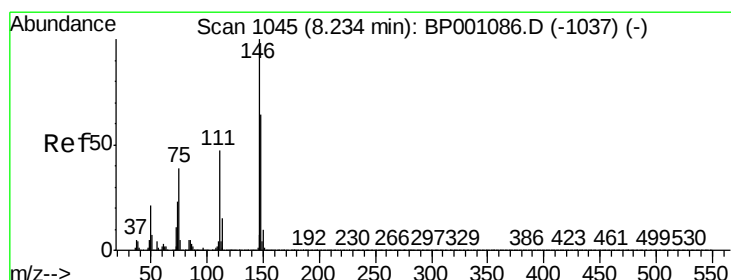
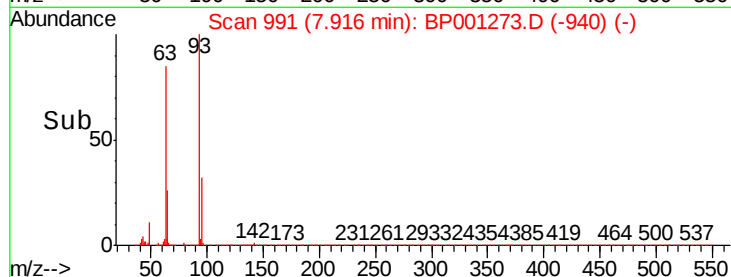
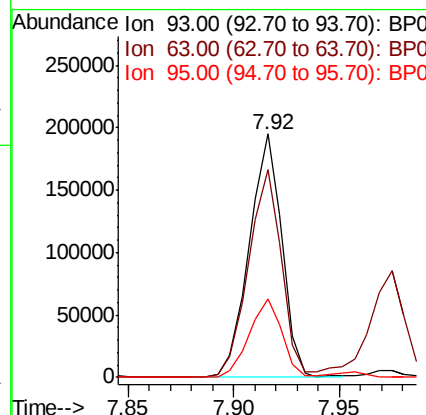
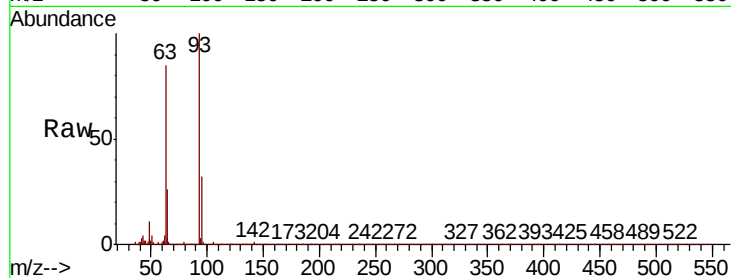
#11
bis(2-Chloroethyl)ether
Concen: 40.582 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		209823		
63	85.3	65.8	105.8		
95	32.4	11.7	51.7		

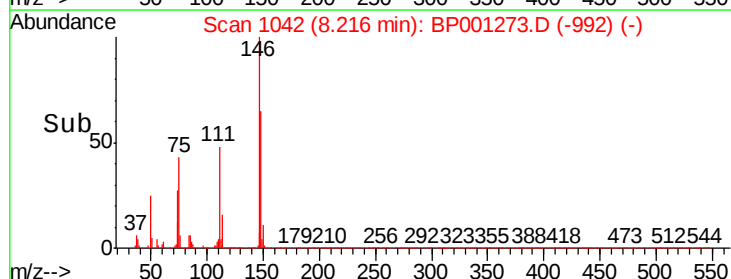
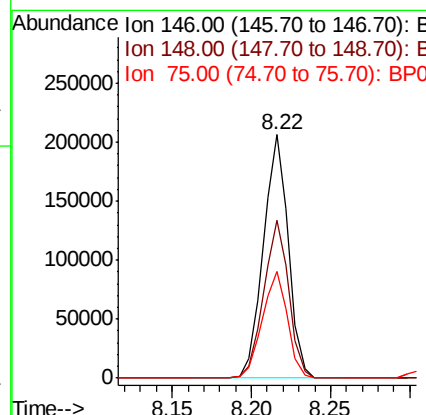
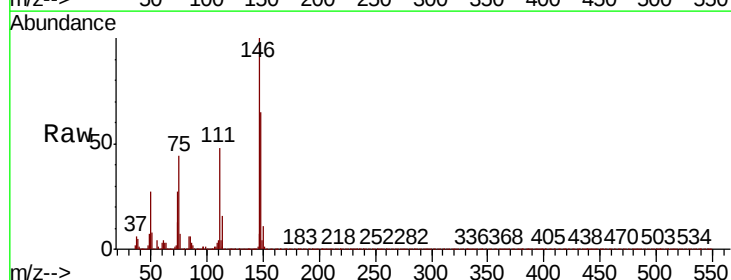
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#12
1,3-Dichlorobenzene
Concen: 42.171 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		226591		
148	64.7	51.4	77.0		
75	43.6	32.2	48.2		





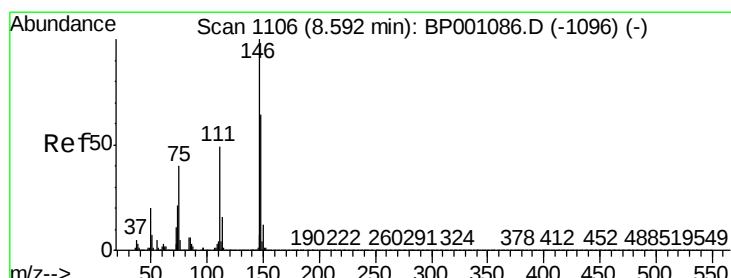
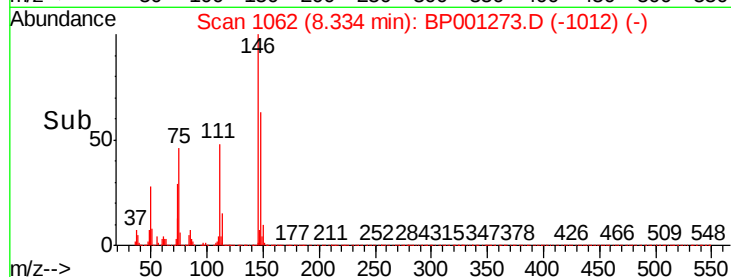
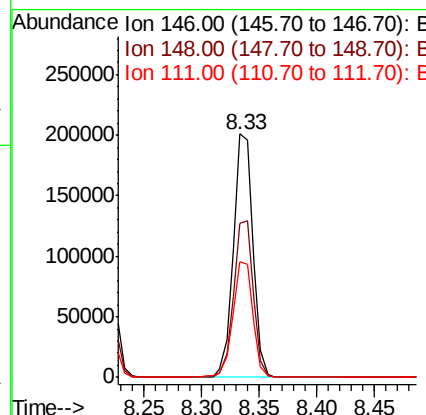
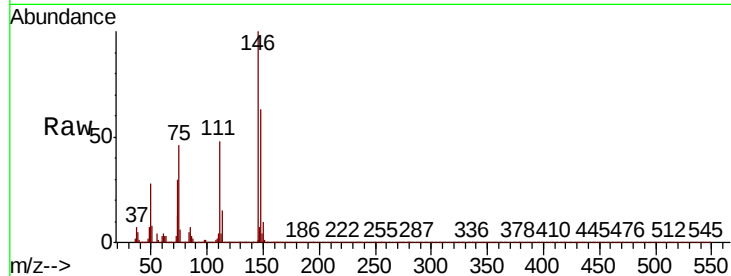
#13
1,4-Dichlorobenzene
Concen: 43.253 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	47.6	37.3	55.9

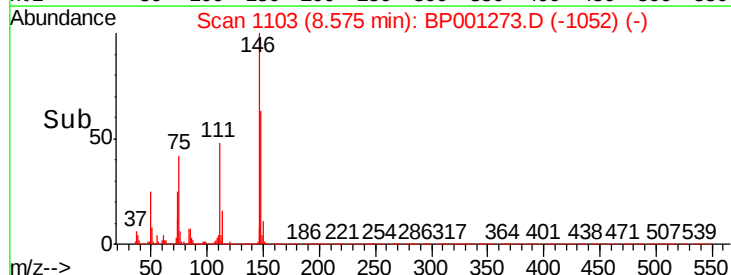
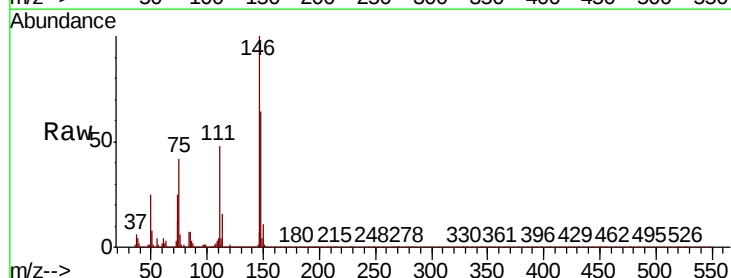
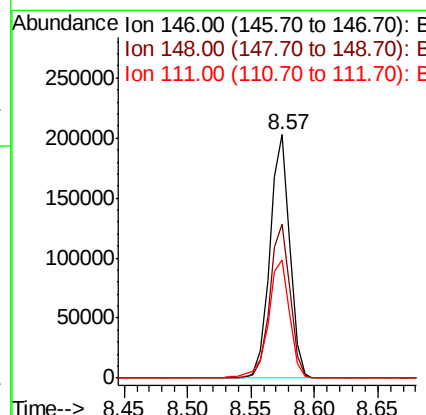
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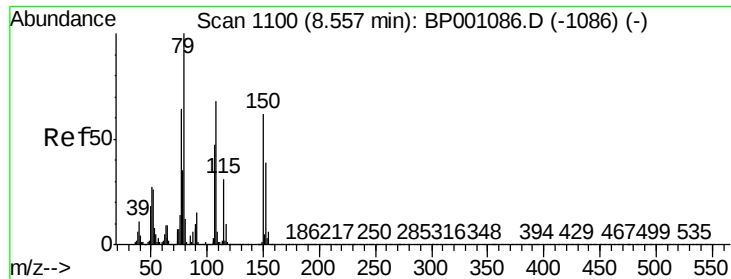
mohammad
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#14
1,2-Dichlorobenzene
Concen: 43.161 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.5	77.3
111	48.4	40.7	61.1





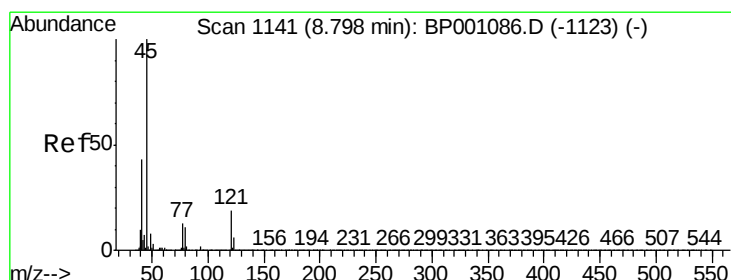
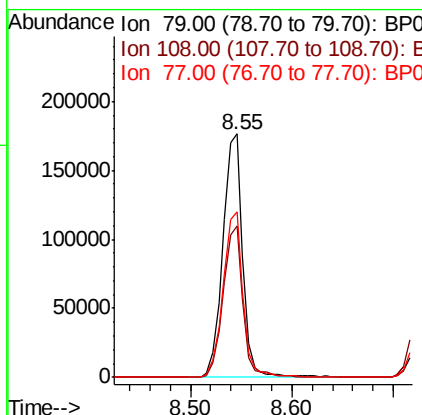
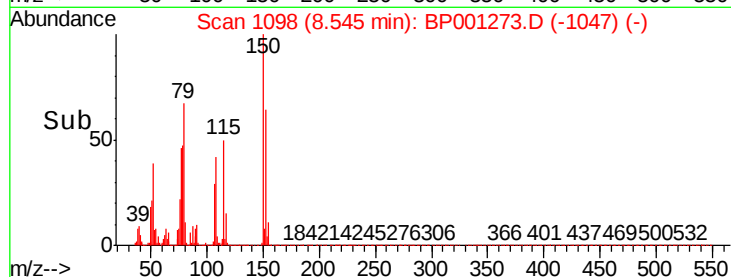
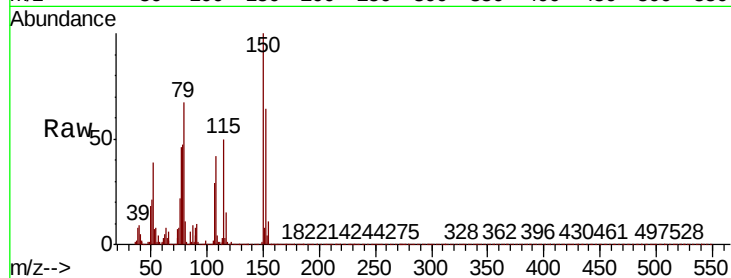
#15
Benzyl Alcohol
Concen: 49.901 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
79	100		
108	62.0	51.6	77.4
77	67.8	53.5	80.3

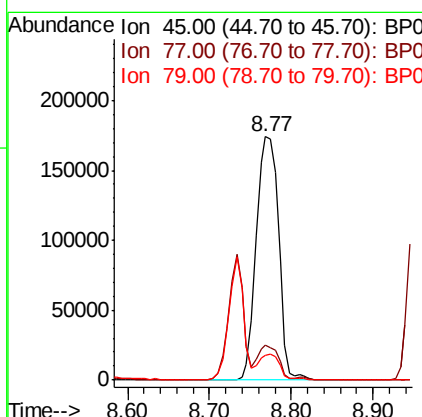
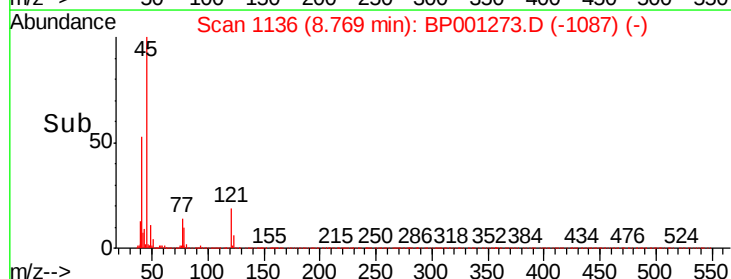
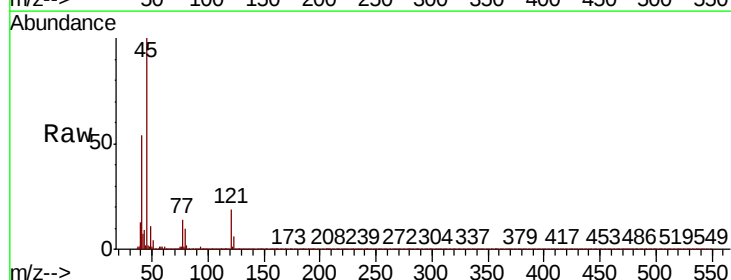
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.864 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.9
79	10.3	0.0	30.9





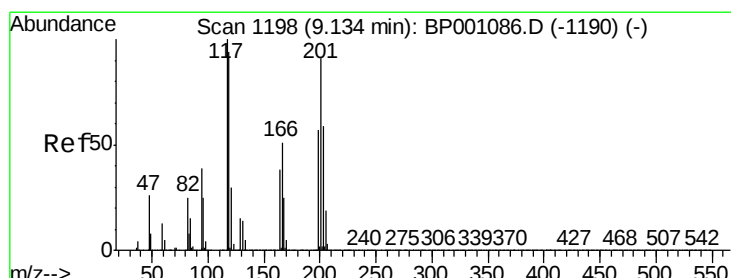
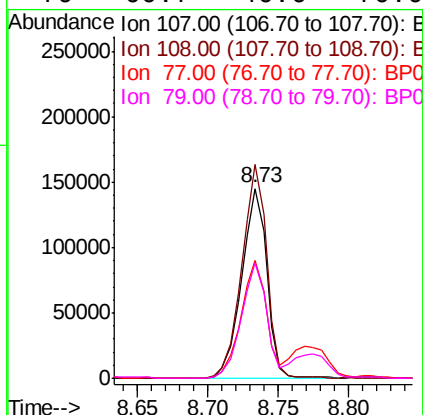
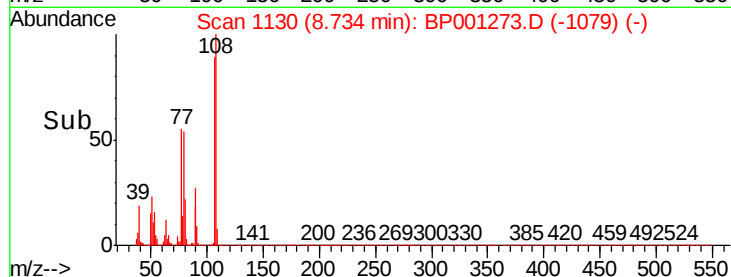
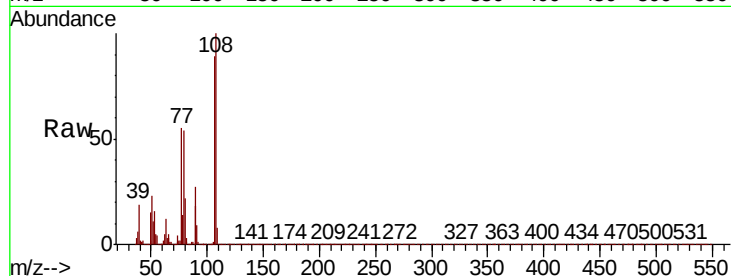
#17
2-Methylphenol
Concen: 43.212 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.7	88.8	133.2	
77	62.4	46.3	69.5	
79	60.7	46.6	70.0	

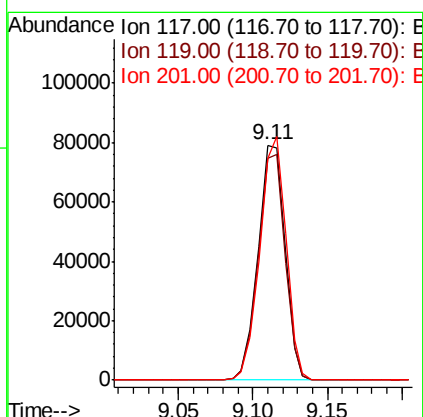
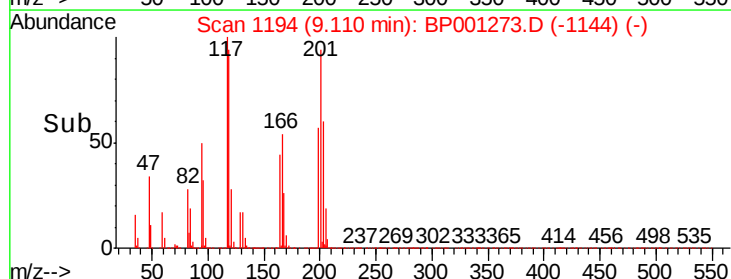
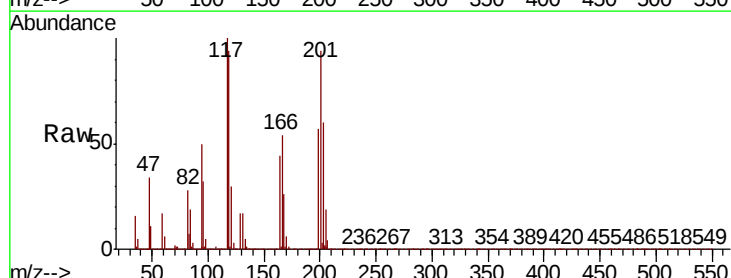
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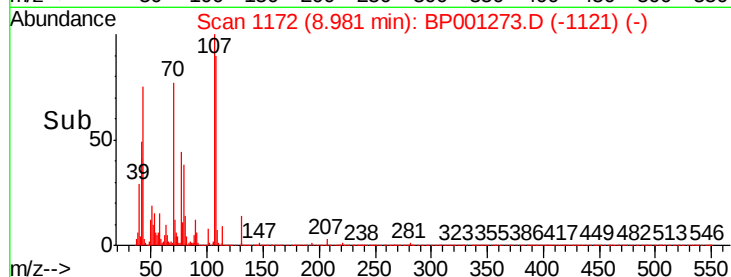
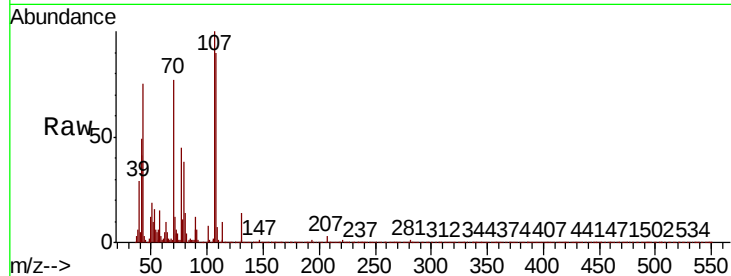
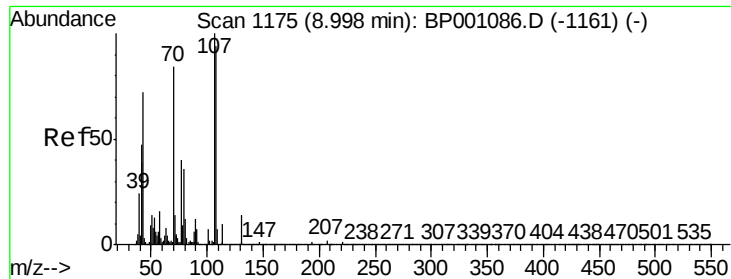
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#18
Hexachloroethane
Concen: 43.882 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.4	78.7	118.1	
201	94.4	75.5	113.3	





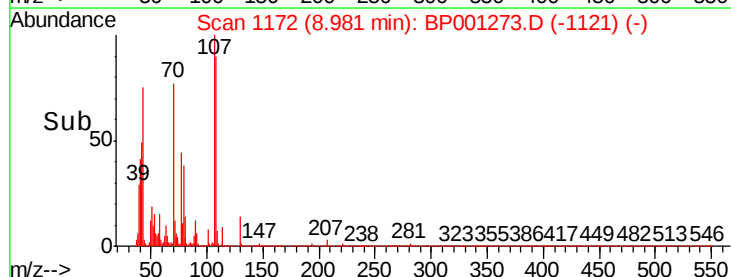
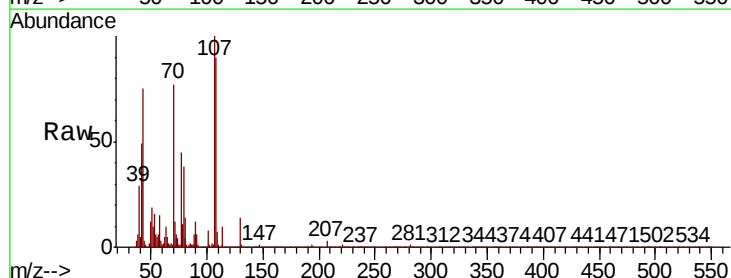
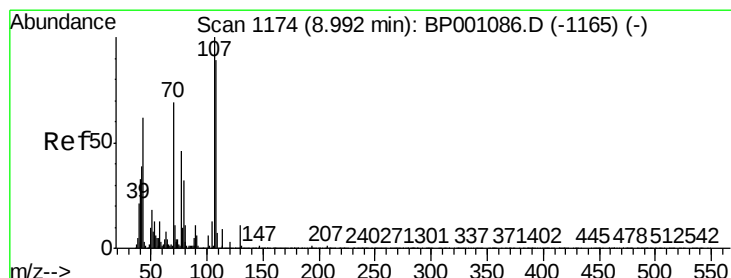
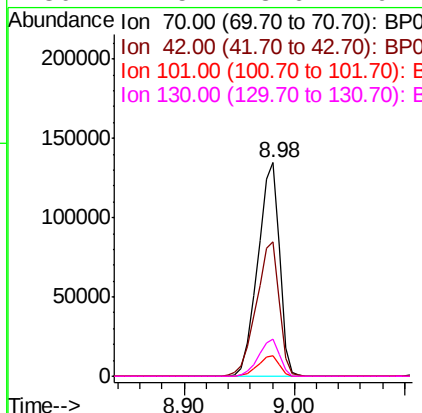
#19
n-Nitroso-di-n-propylamine
Concen: 44.037 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	63.2	50.6	76.0	
101	9.7	7.1	10.7	
130	17.5	13.6	20.4	

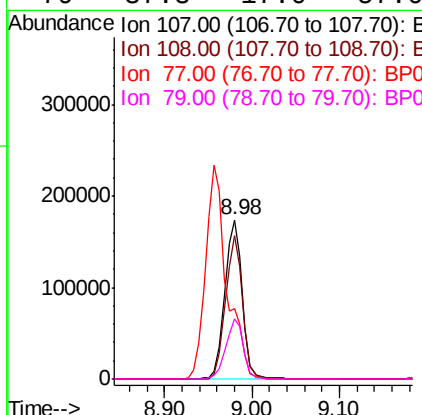
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#20
3+4-Methylphenols
Concen: 45.552 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.9	68.3	108.3	
77	44.5	25.2	65.2	
79	37.8	17.0	57.0	





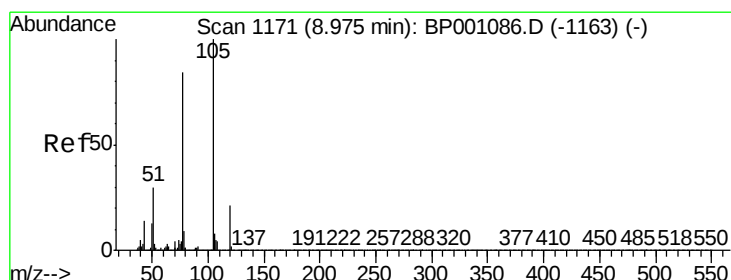
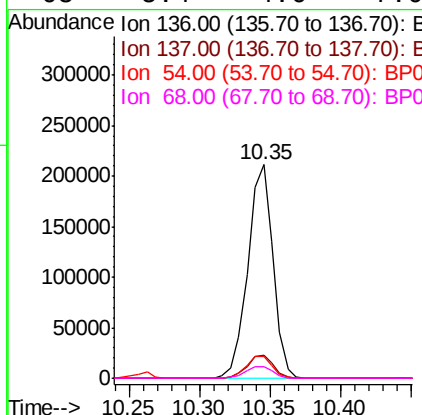
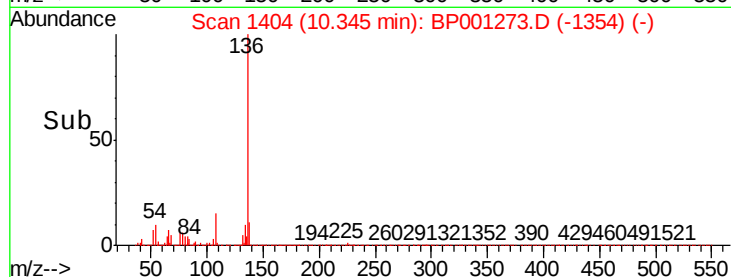
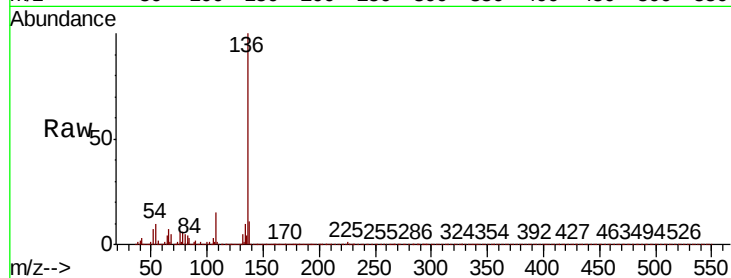
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		263822		
137	10.8	8.4	12.6		
54	10.3	7.4	11.0		
68	5.4	4.6	7.0		

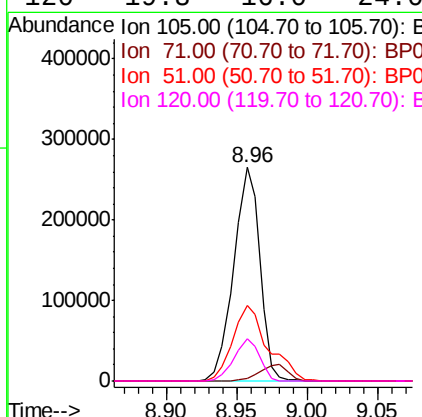
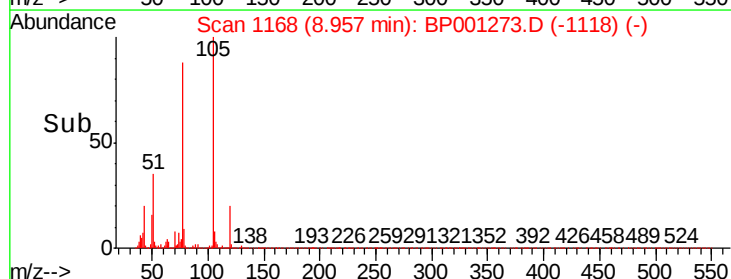
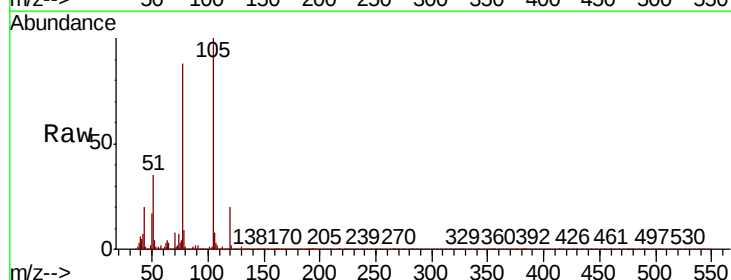
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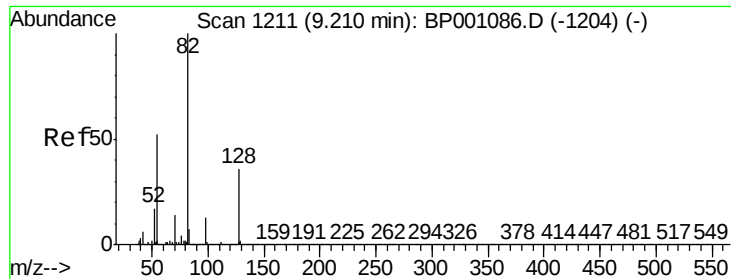
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#22
Acetophenone
Concen: 44.240 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		343042		
71	1.3	0.7	1.1#		
51	35.3	26.9	40.3		
120	19.8	16.0	24.0		





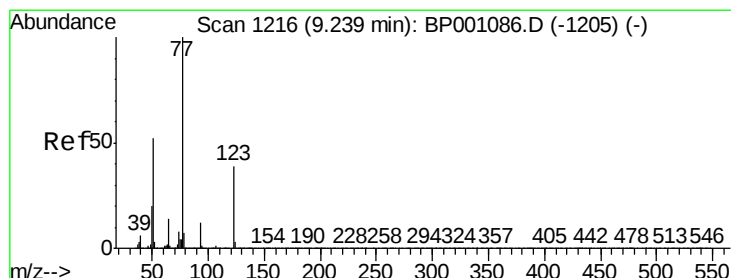
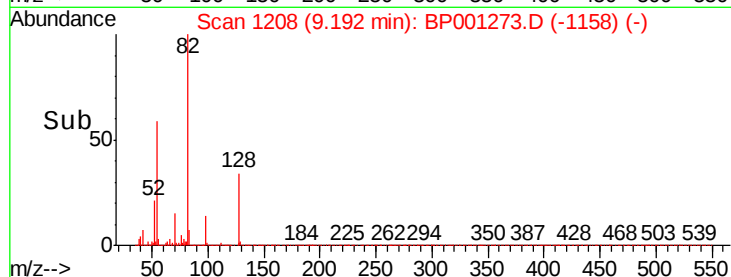
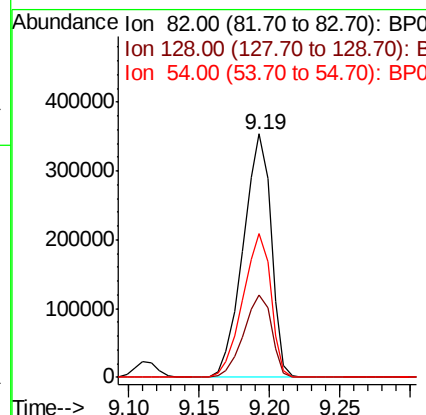
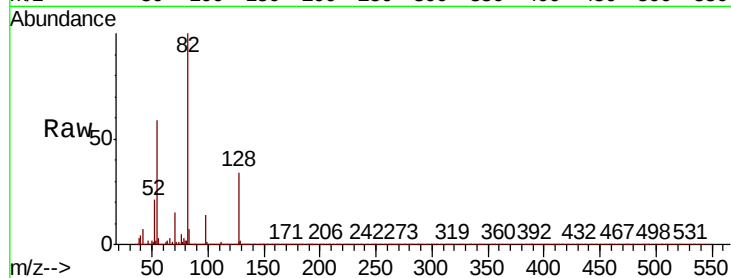
#23
 Nitrobenzene-d5
 Concen: 80.730 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.01 min
 Lab File: BP001273.D
 Acq: 09 Dec 2019 16:48

Instrument :
 BNA_P
 ClientSampleId :
 RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
82	100		
128	33.8	27.5	41.3
54	59.0	45.7	68.5

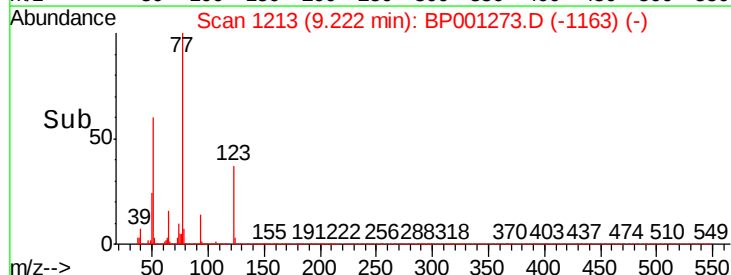
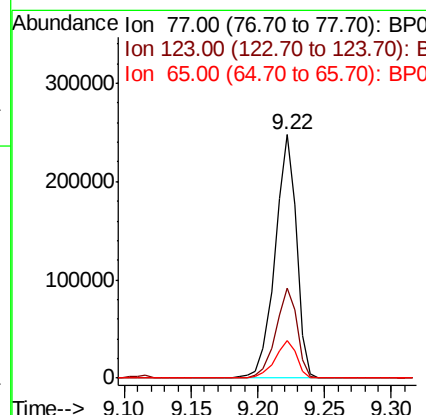
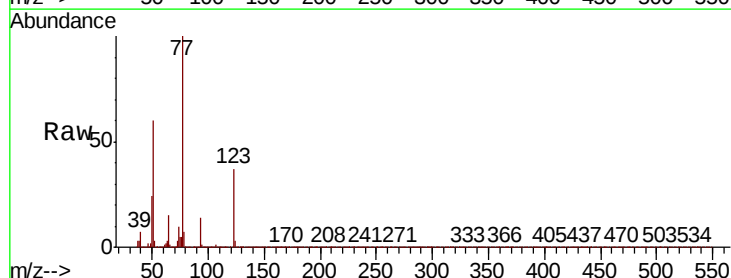
Manual Integrations
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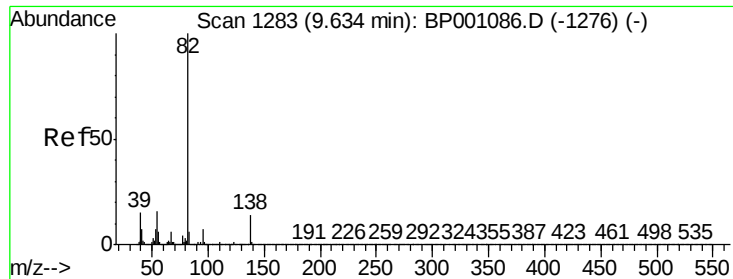
mohammad
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#24
 Nitrobenzene
 Concen: 45.830 ng
 RT: 9.22 min Scan# 1213
 Delta R.T. -0.01 min
 Lab File: BP001273.D
 Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.9	30.2	45.4
65	15.5	11.9	17.9





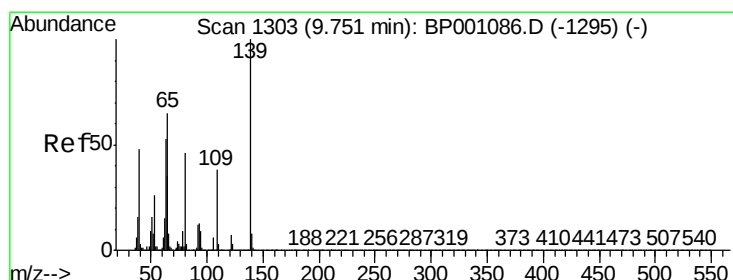
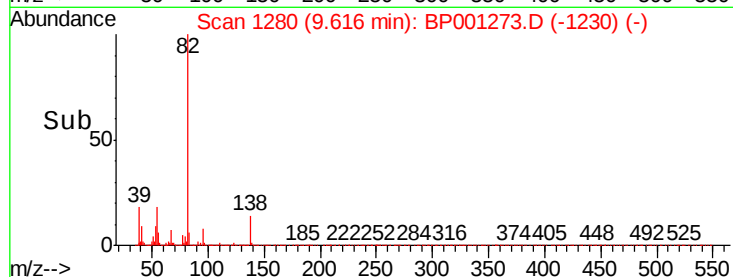
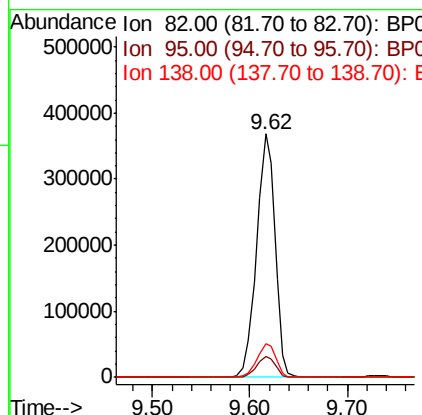
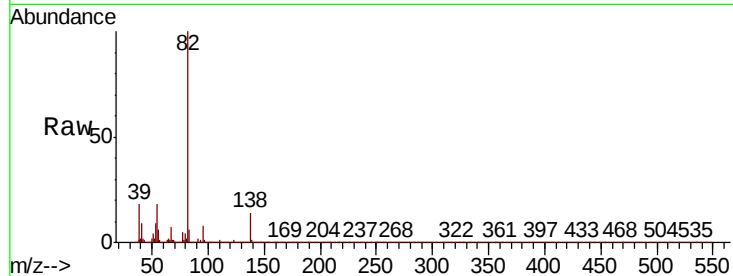
#25
Isophorone
Concen: 44.548 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	8.5	6.3	9.5	
138	14.1	11.4	17.0	

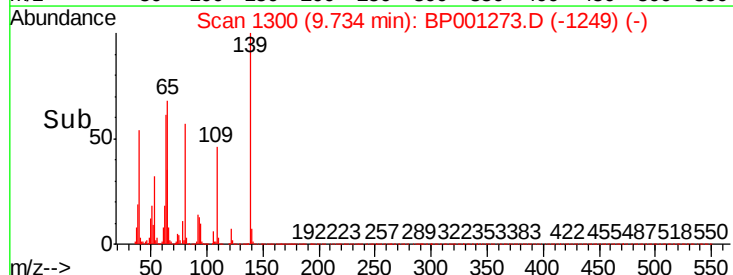
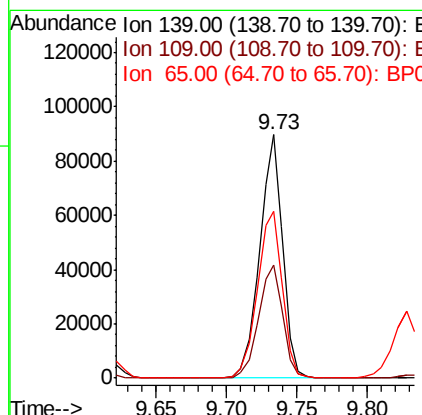
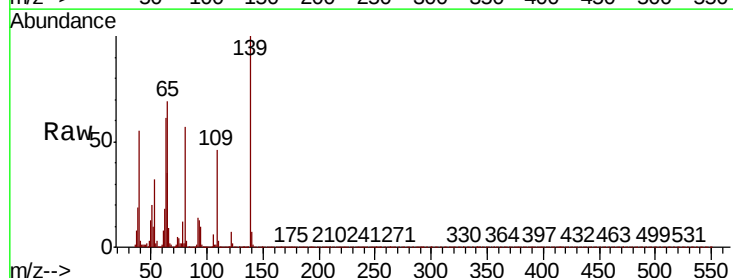
Manual Integrations
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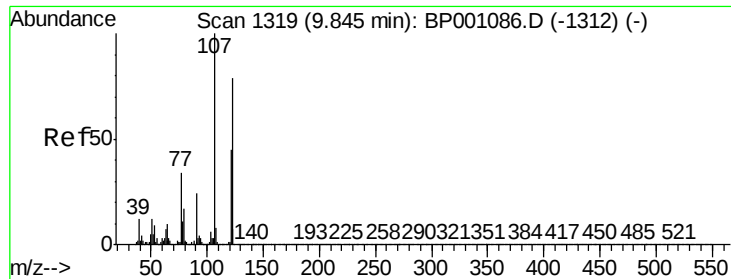
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#26
2-Nitrophenol
Concen: 46.406 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	46.2	35.5	53.3	
65	68.6	59.3	88.9	





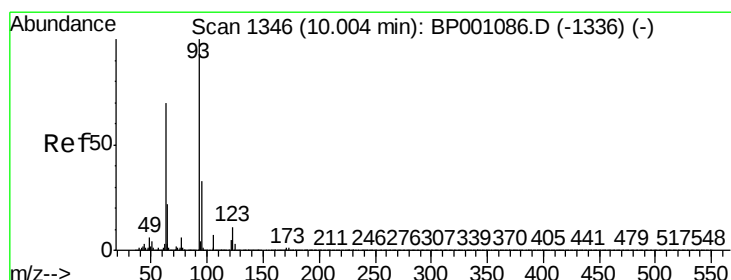
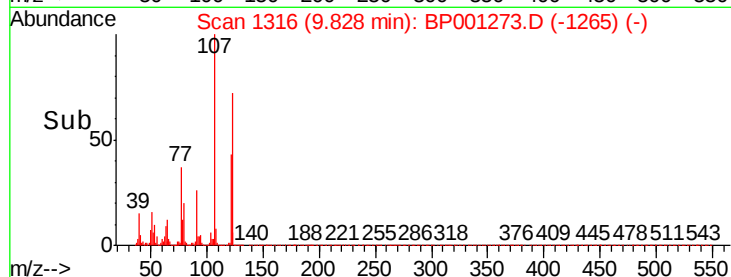
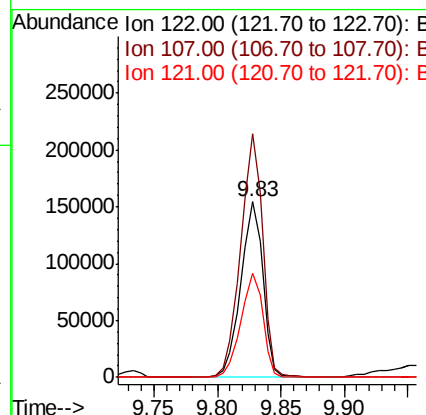
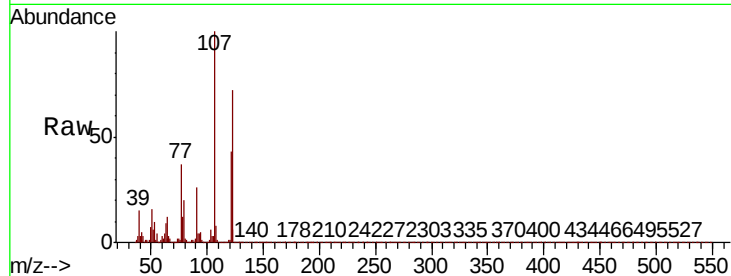
#27
2,4-Dimethylphenol
Concen: 53.117 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
122	100		
107	138.6	106.7	160.1
121	59.1	47.3	70.9

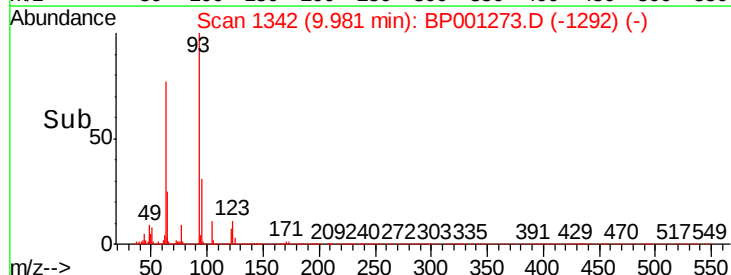
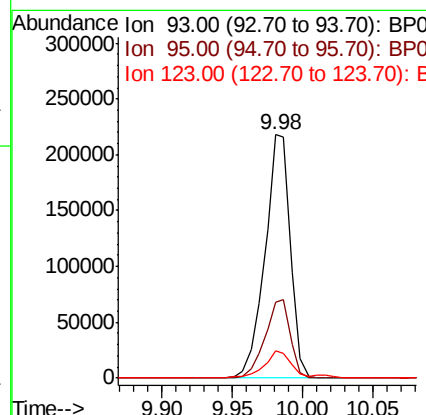
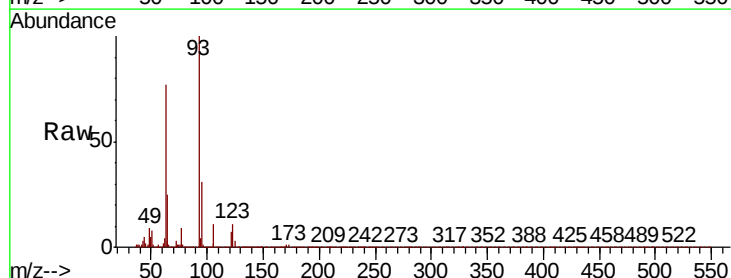
Manual Integrations
APPROVED

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#28
bis(2-Chloroethoxy)methane
Concen: 40.339 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.8	38.6
123	11.0	8.5	12.7





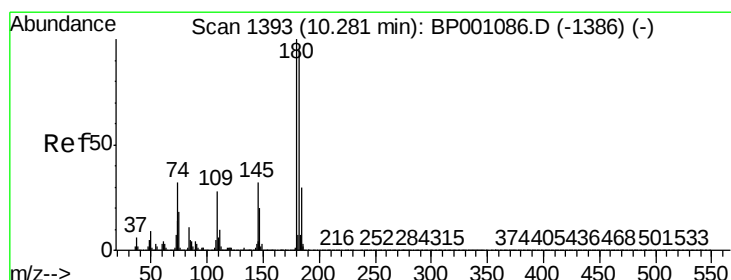
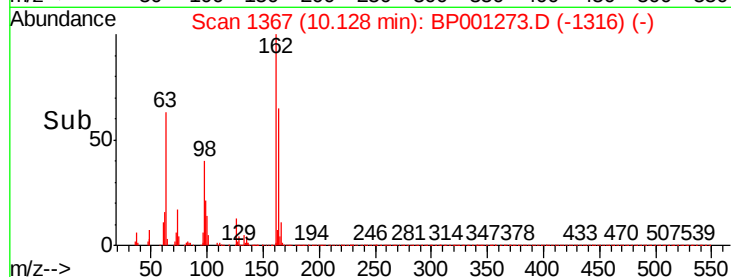
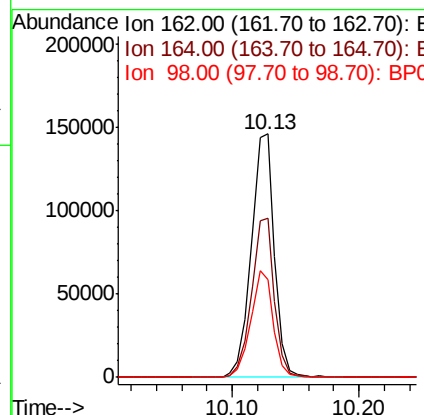
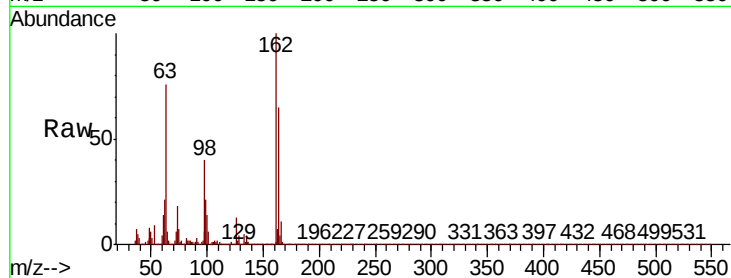
#29
2,4-Dichlorophenol
Concen: 46.658 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.7	84.7
98	40.2	22.9	62.9

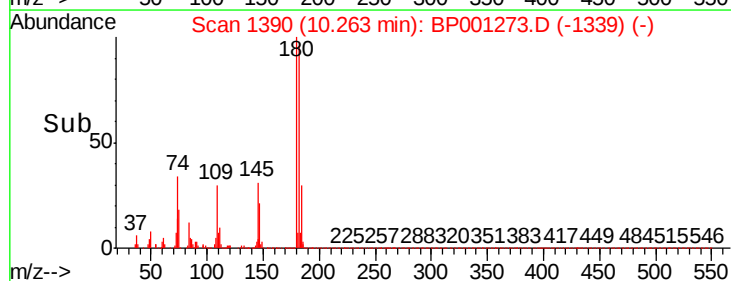
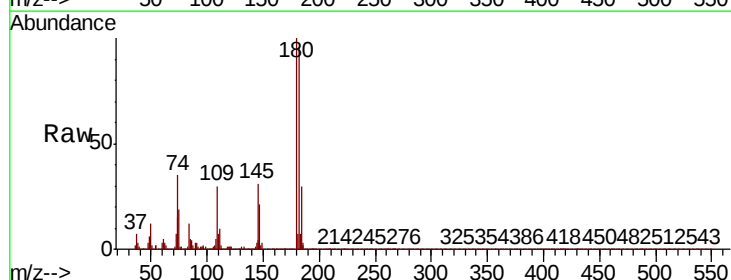
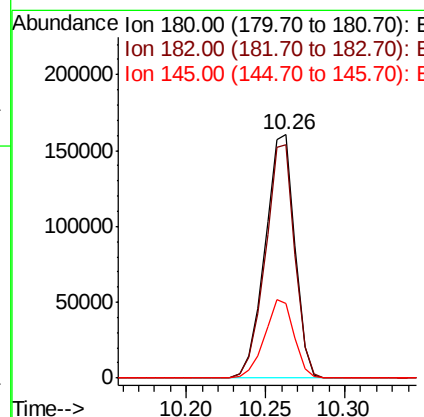
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#30
1,2,4-Trichlorobenzene
Concen: 44.992 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.4	113.0
145	30.9	25.1	37.7





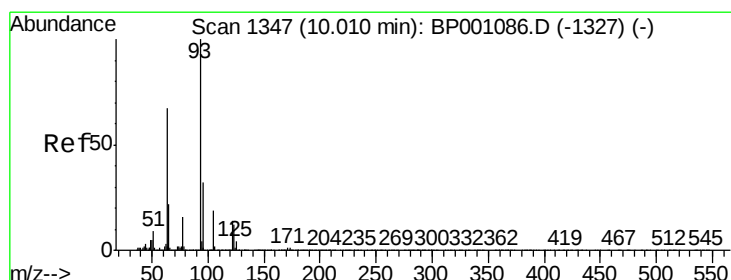
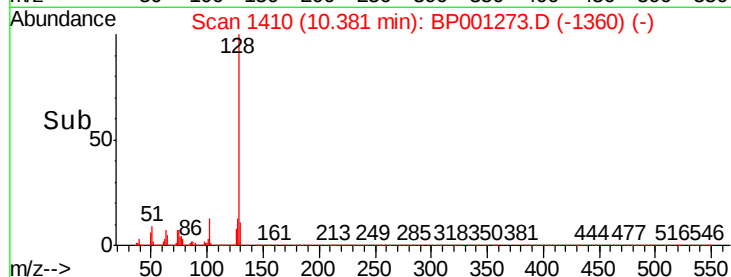
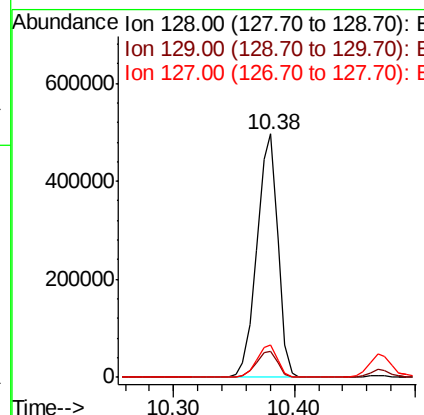
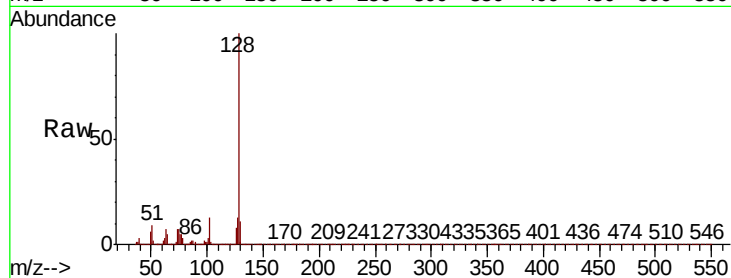
#31
Naphthalene
Concen: 44.597 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp	Lower	Upper
128	100	600906		
129	10.9		8.3	12.5
127	13.3		10.6	16.0

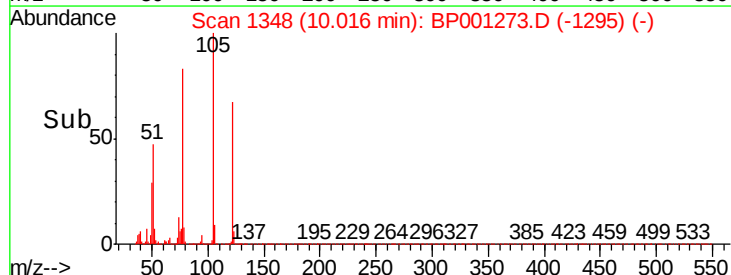
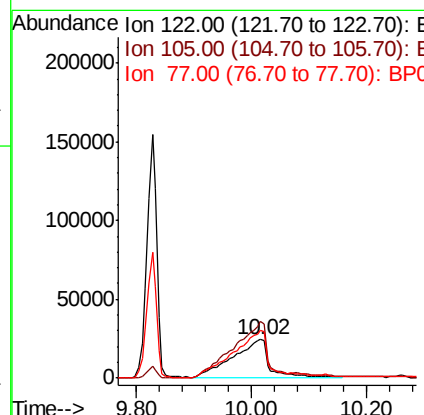
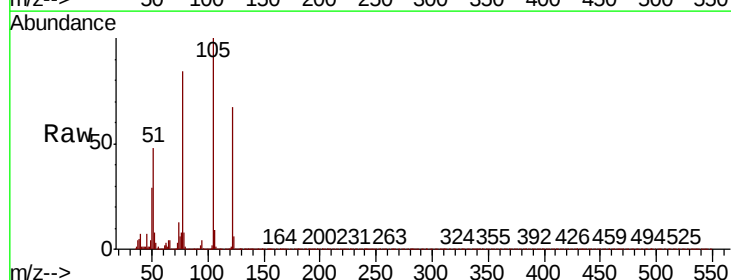
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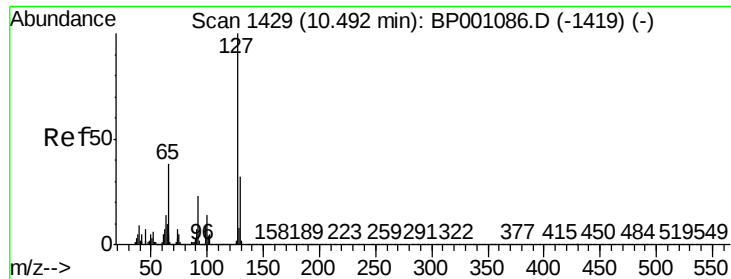
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#32
Benzoic acid
Concen: 42.268 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	107205		
105	148.6		122.3	162.3
77	124.6		100.4	140.4





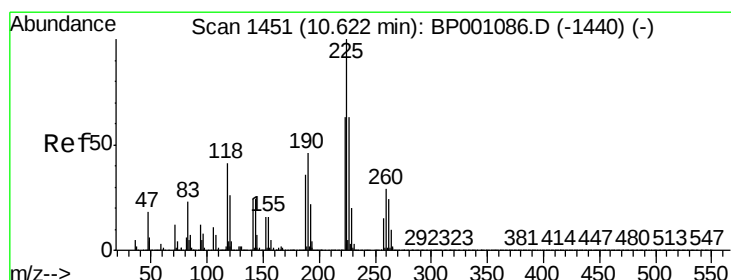
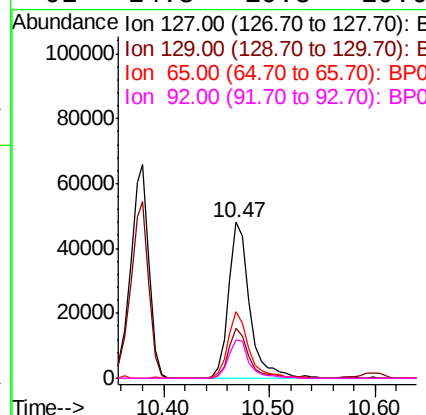
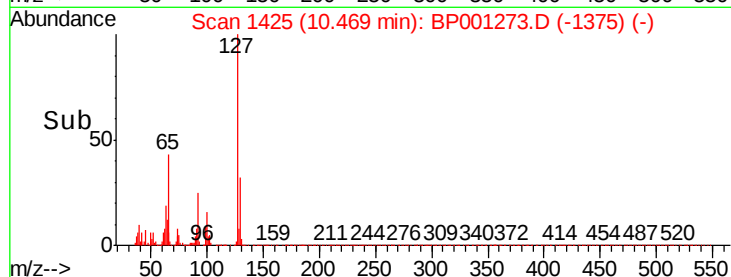
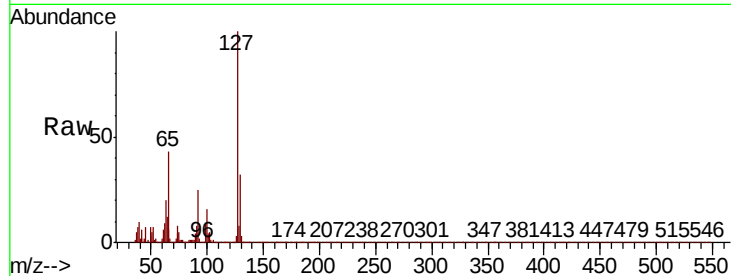
#33
4-Chloroaniline
Concen: 11.437 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	43.0	33.6	50.4
92	24.8	19.8	29.6

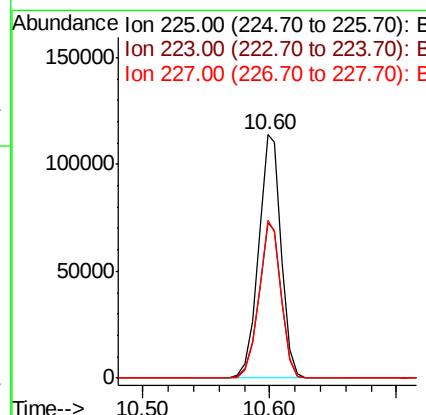
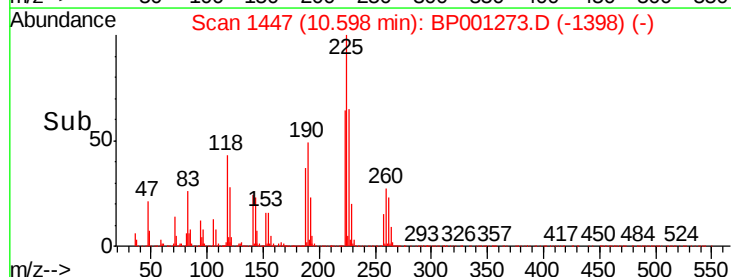
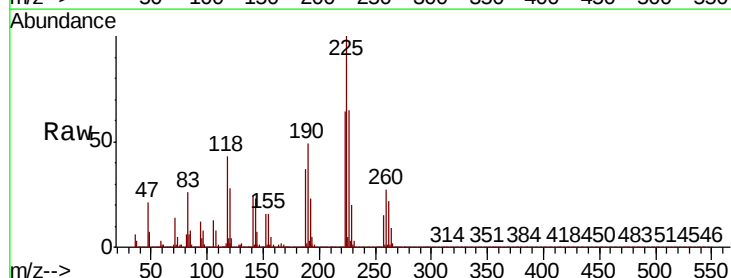
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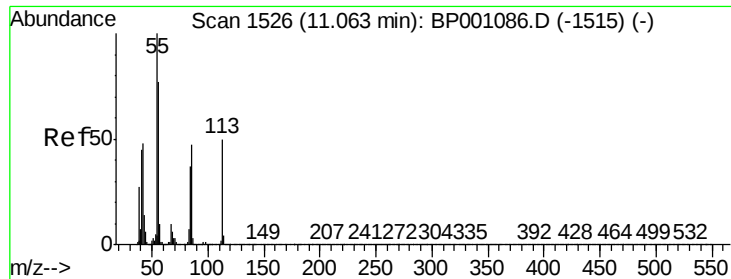
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#34
Hexachlorobutadiene
Concen: 48.136 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.0	47.8	71.6
227	64.7	50.0	75.0





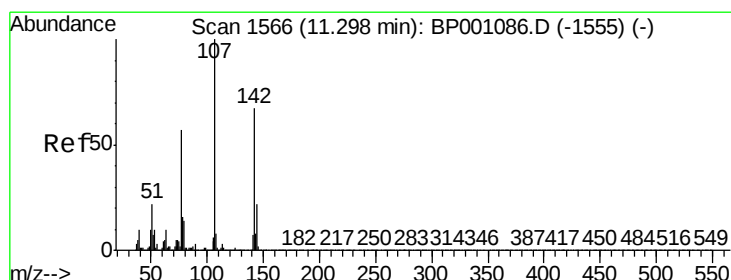
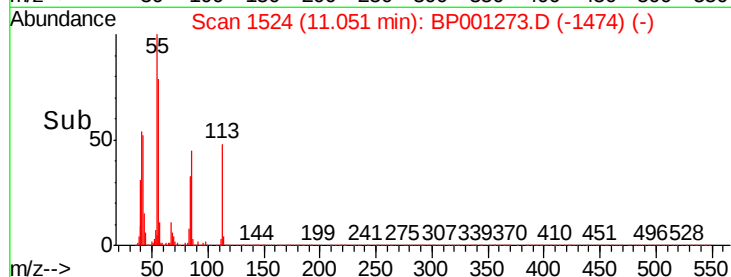
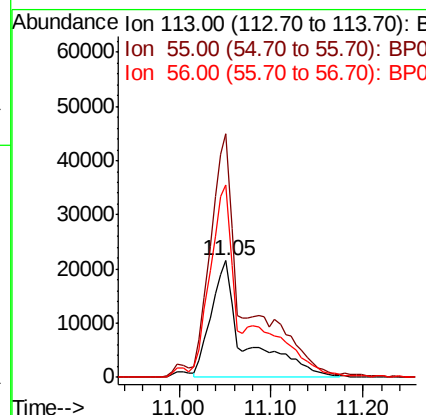
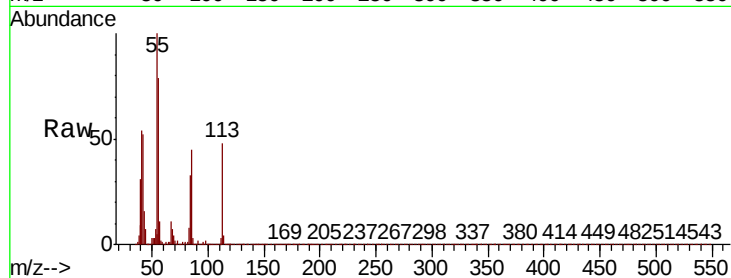
#35
Caprolactam
Concen: 39.933 ng/ml
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ion	Ratio	Lower	Upper
113	100			
55	208.5	185.4	225.4	
56	164.7	136.9	176.9	

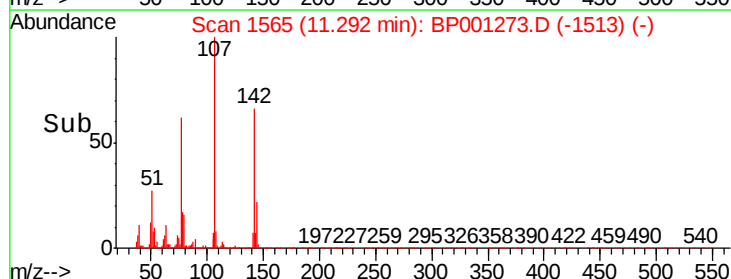
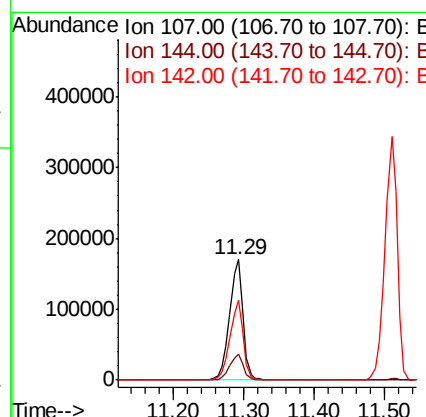
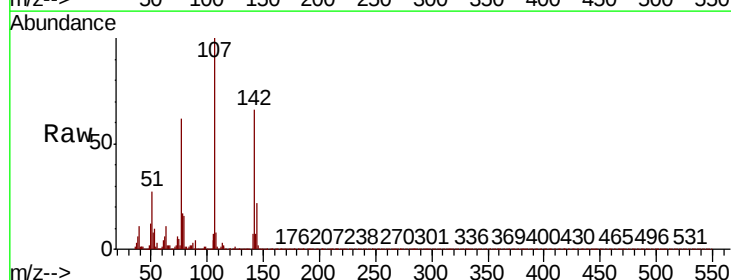
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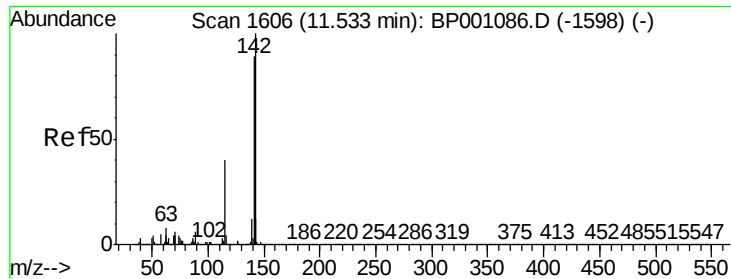
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#36
4-Chloro-3-methylphenol
Concen: 47.686 ng/ml
RT: 11.29 min Scan# 1565
Delta R.T. 0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
144	21.5	16.8	25.2	
142	65.8	51.8	77.6	





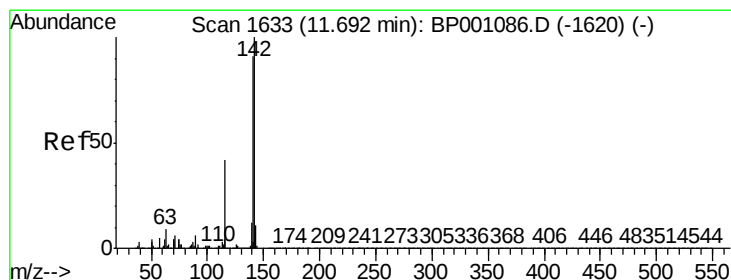
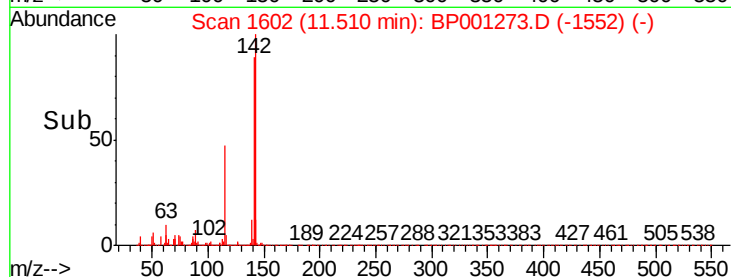
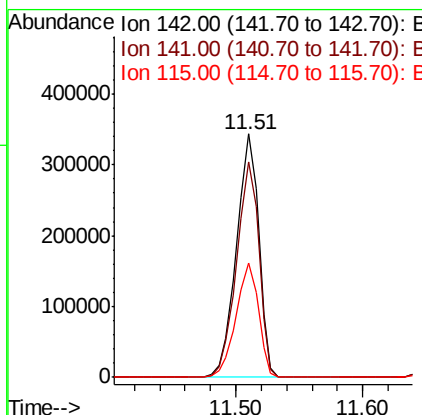
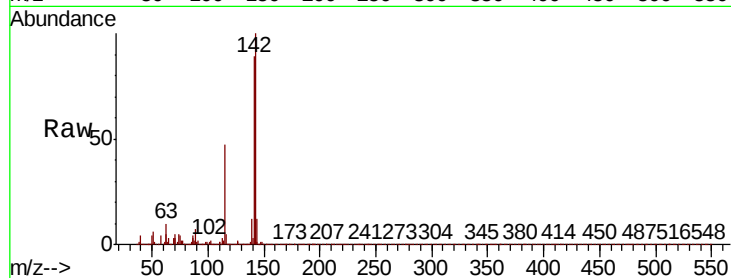
#37
2-Methylnaphthalene
Concen: 45.339 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.6	107.4
115	47.2	36.0	54.0

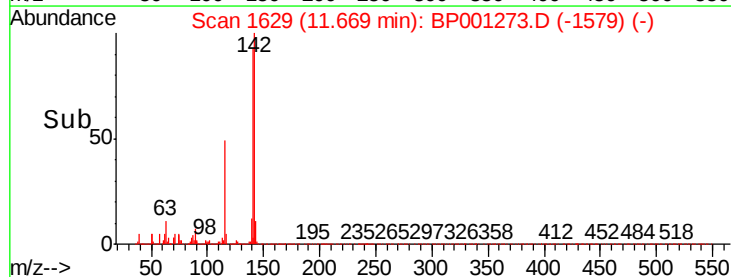
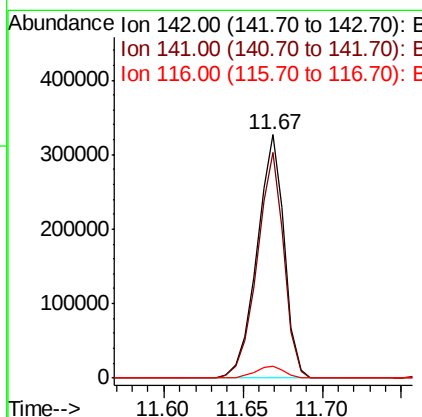
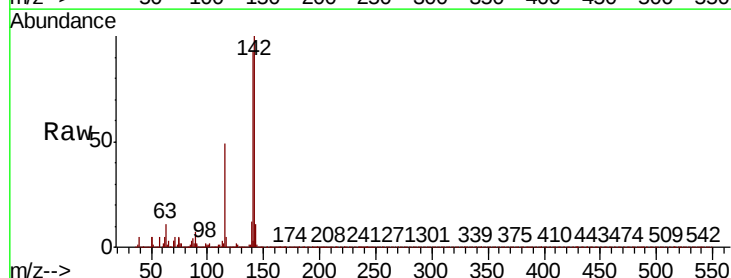
Manual Integrations
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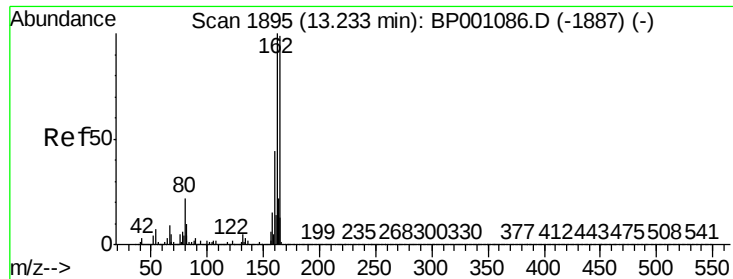
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#38
1-Methylnaphthalene
Concen: 44.839 ng
RT: 11.67 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.9	72.7	109.1
116	5.0	3.8	5.6





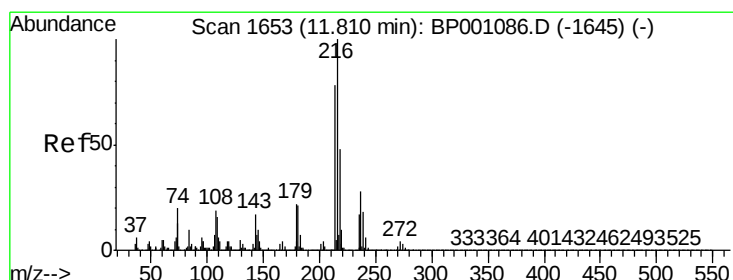
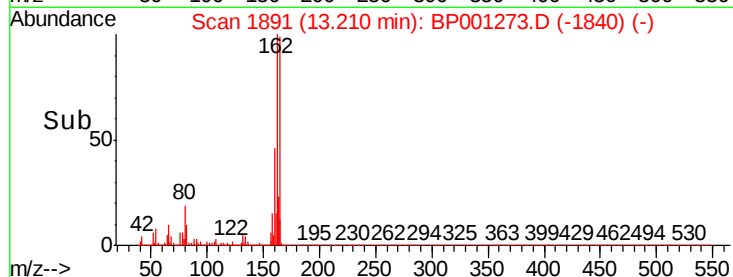
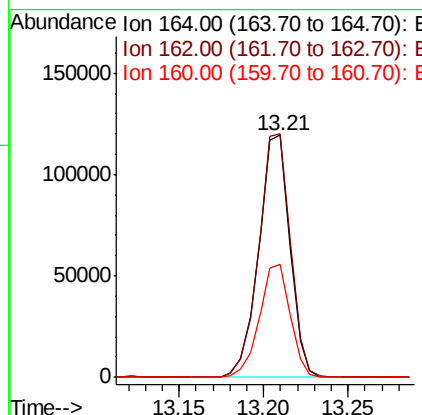
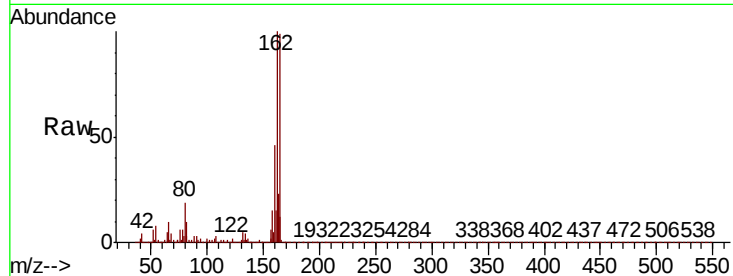
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.7	121.1
160	46.5	36.3	54.5

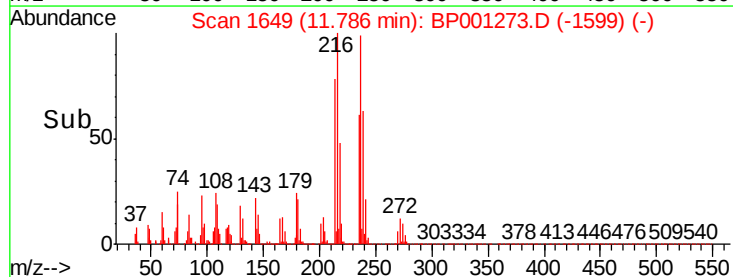
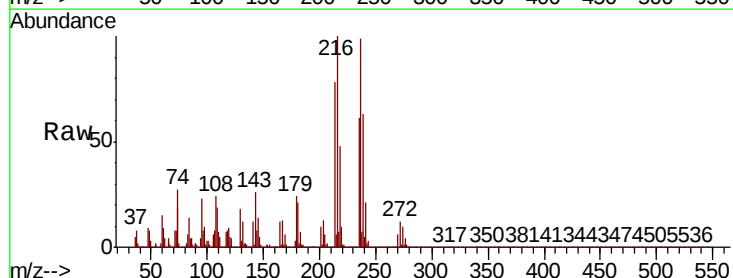
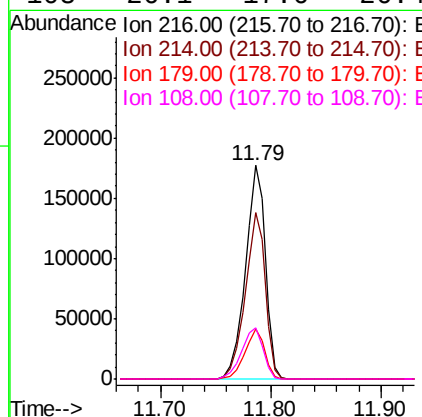
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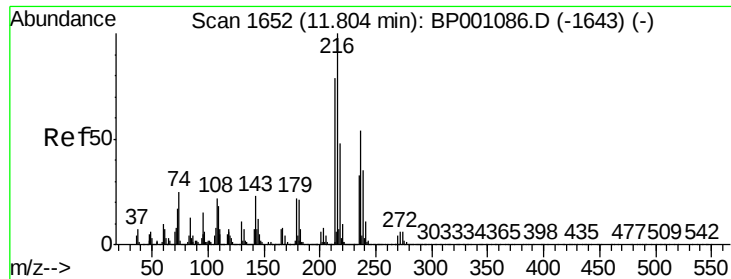
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.462 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.2	93.2
179	23.1	17.8	26.6
108	26.1	17.6	26.4





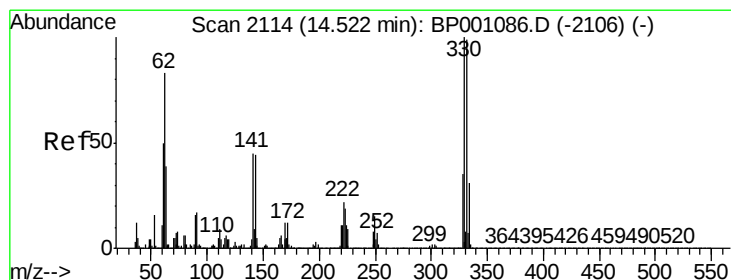
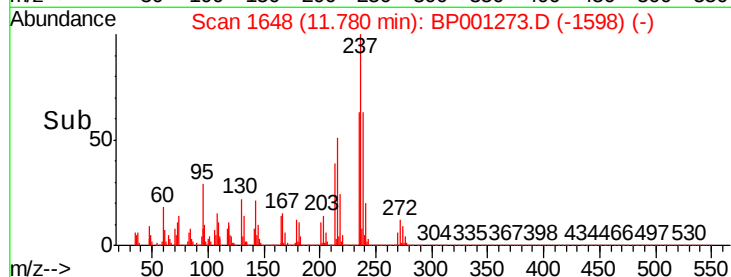
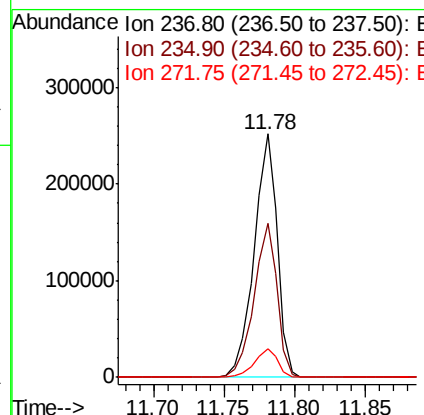
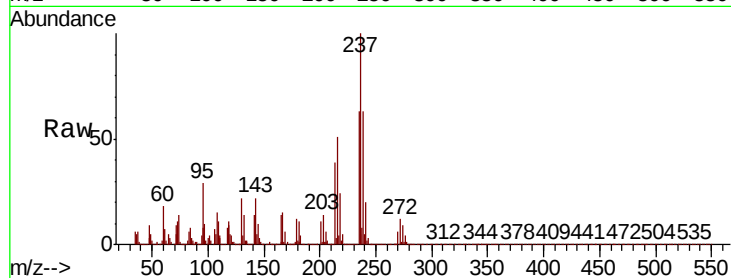
#41
Hexachlorocyclopentadiene
Concen: 130.419 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	63.2	41.9	81.9
272	11.9	0.0	32.4

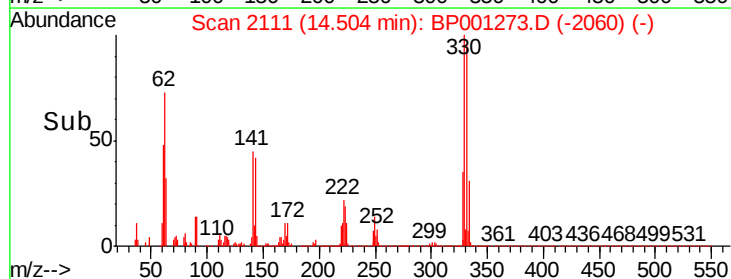
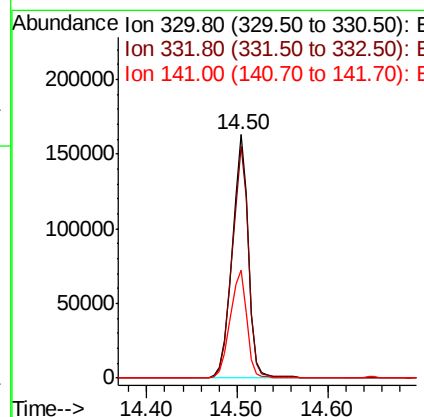
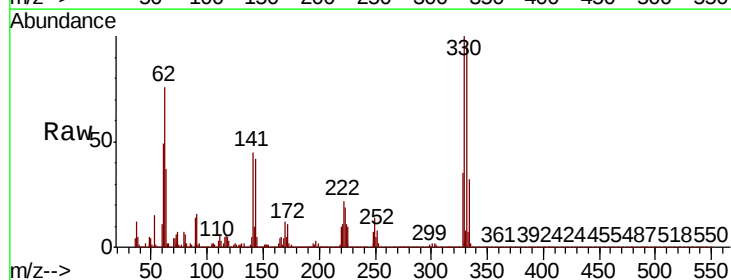
Manual Integrations
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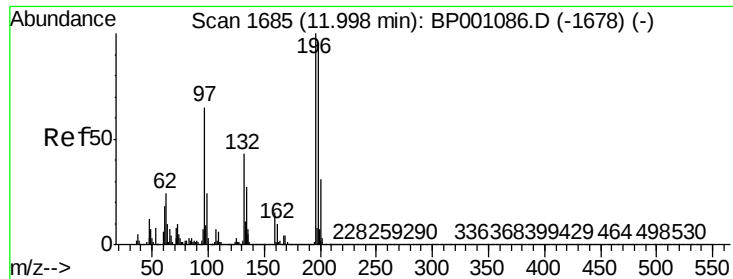
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#42
2,4,6-Tribromophenol
Concen: 136.943 ng
RT: 14.50 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp Lower	Upper
330	100		
332	97.0	79.1	118.7
141	45.5	35.9	53.9





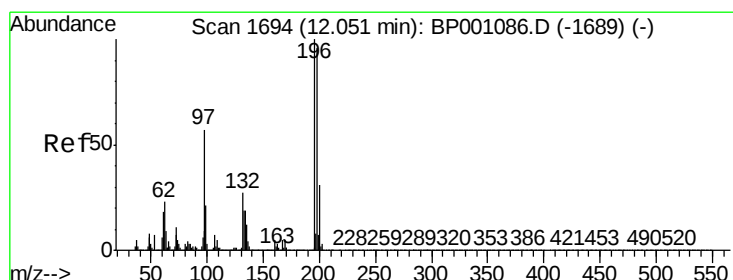
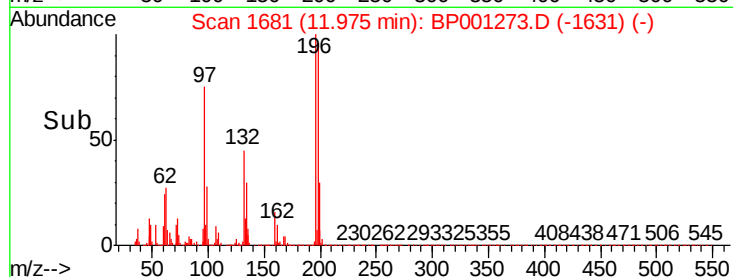
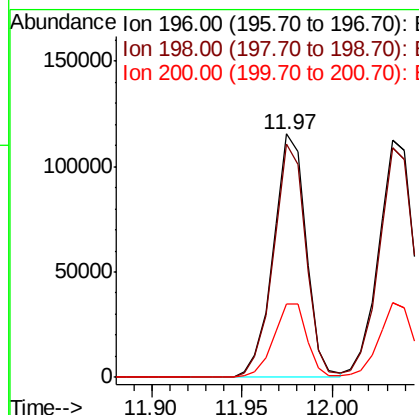
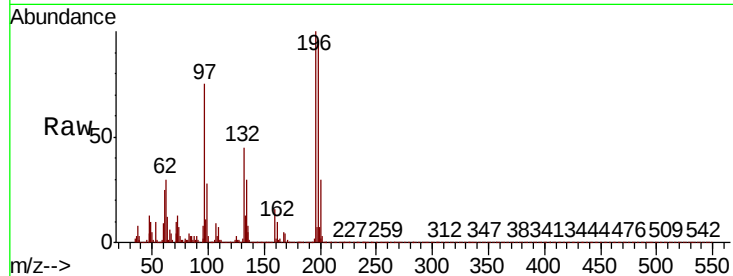
#43
2,4,6-Trichlorophenol
Concen: 46.033 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	145258		
198	96.0	77.4	116.0	
200	30.0	25.6	38.4	

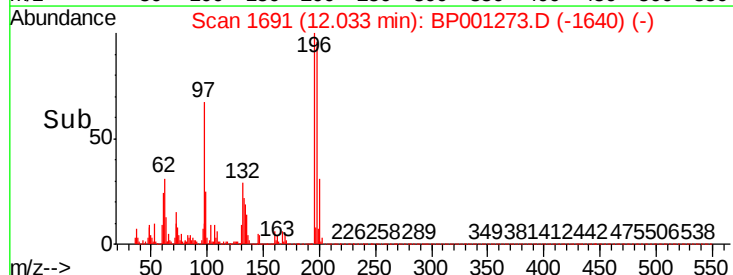
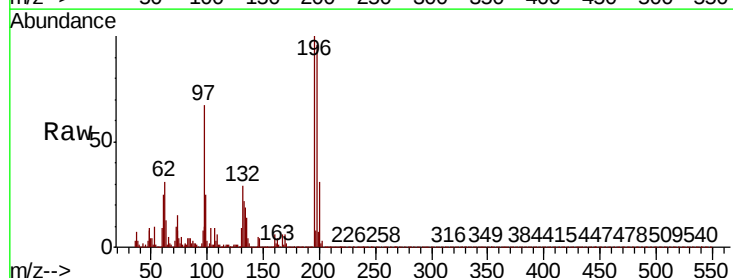
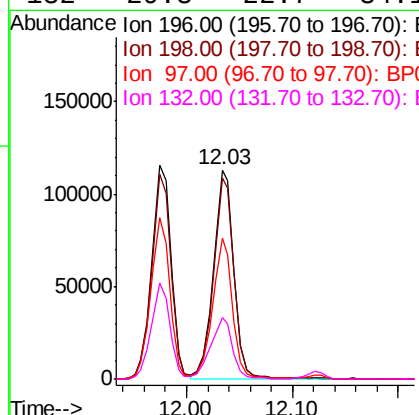
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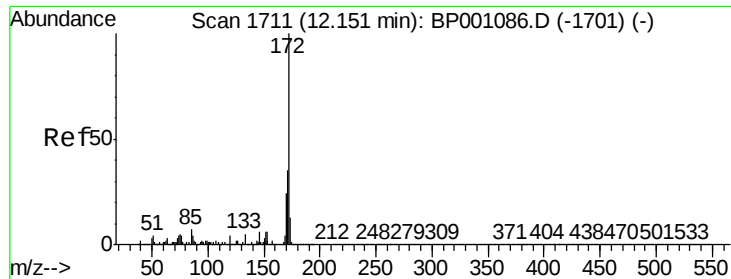
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#44
2,4,5-Trichlorophenol
Concen: 47.025 ng
RT: 12.03 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	153748		
198	96.4	75.7	113.5	
97	67.3	51.3	76.9	
132	29.3	22.7	34.1	





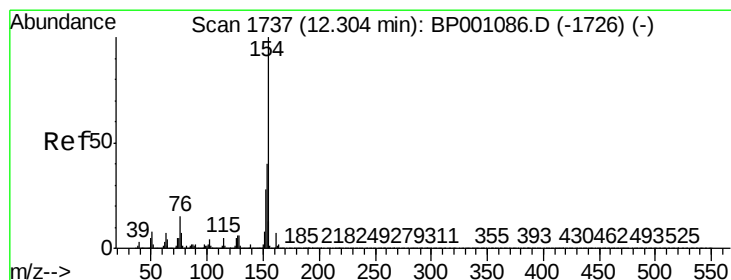
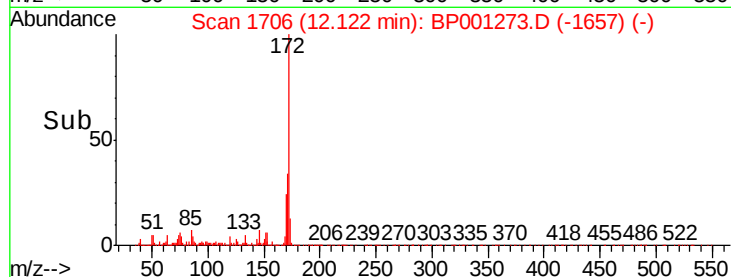
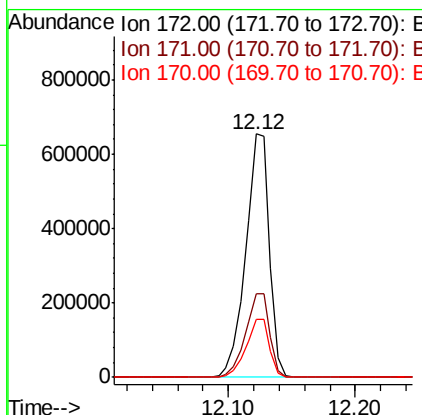
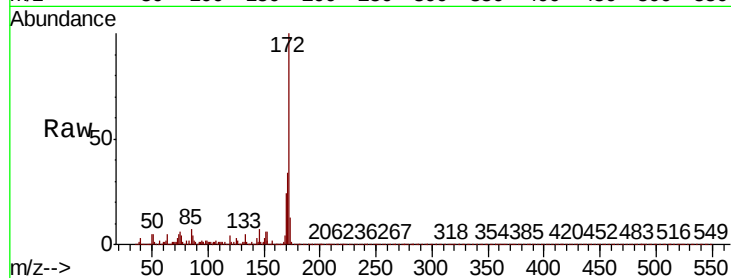
#45
2-Fluorobiphenyl
Concen: 80.692 ng
RT: 12.12 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.7	43.1
170	23.7	19.2	28.8

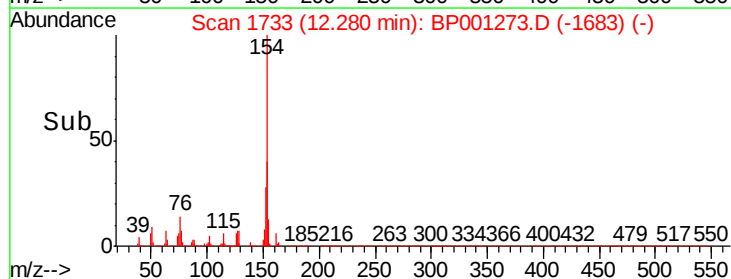
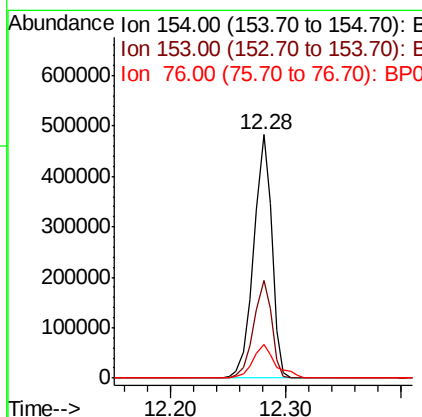
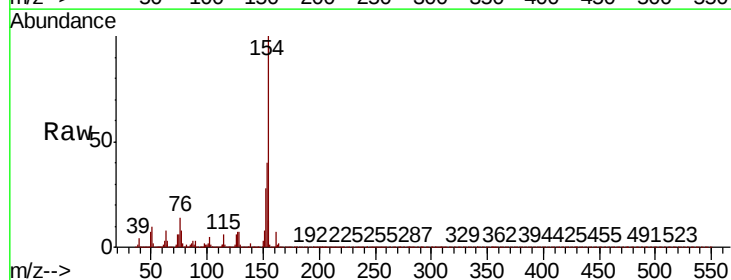
Manual Integrations
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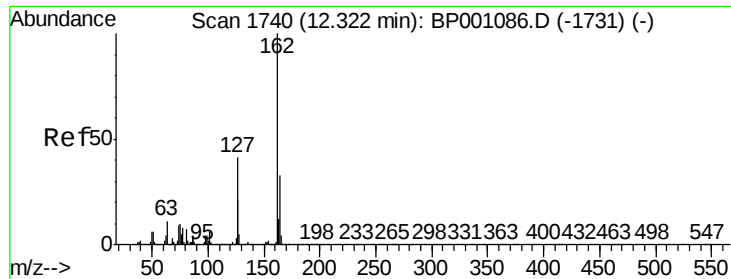
mohammad
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#46
1,1'-Biphenyl
Concen: 44.541 ng
RT: 12.28 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.3	59.3
76	13.7	0.0	34.2





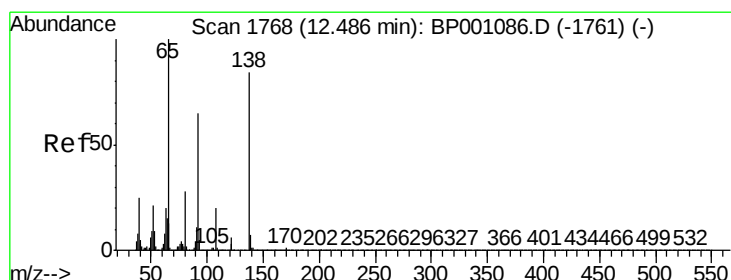
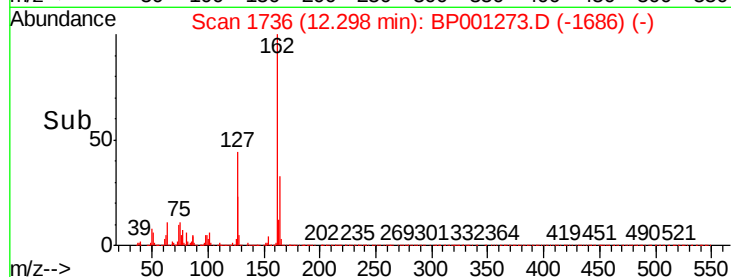
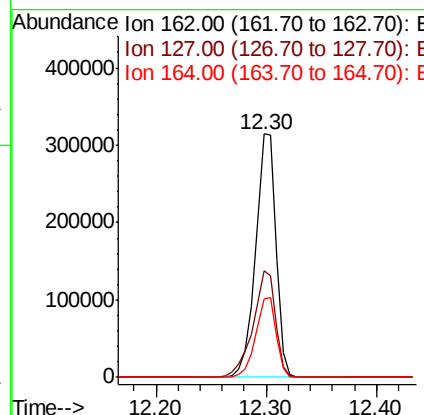
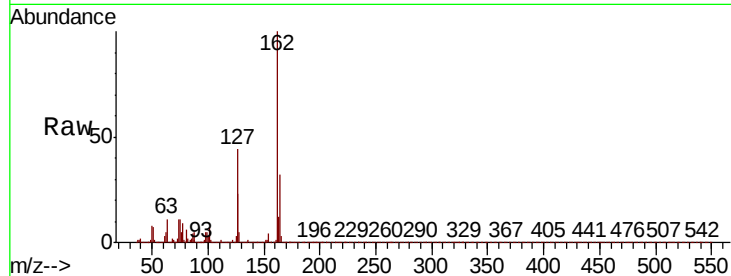
#47
2-Chloronaphthalene
Concen: 43.201 ng
RT: 12.30 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
162	100		
127	43.9	34.4	51.6
164	32.5	26.2	39.4

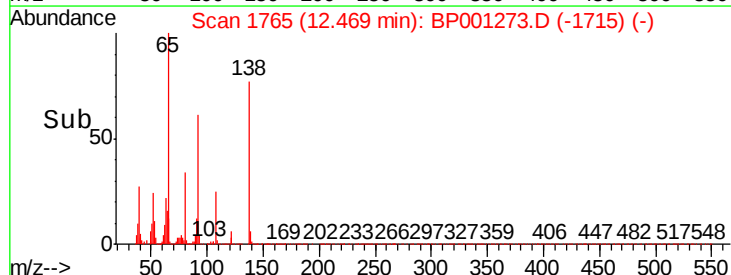
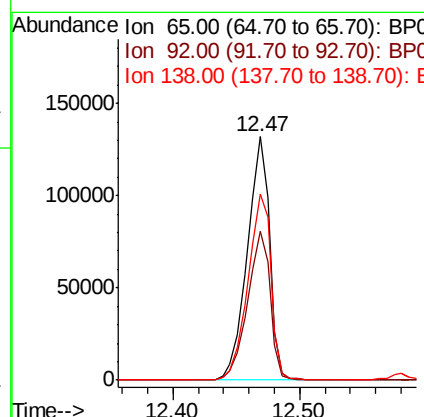
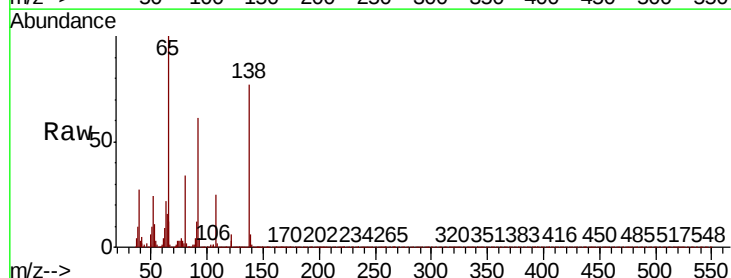
Manual Integrations
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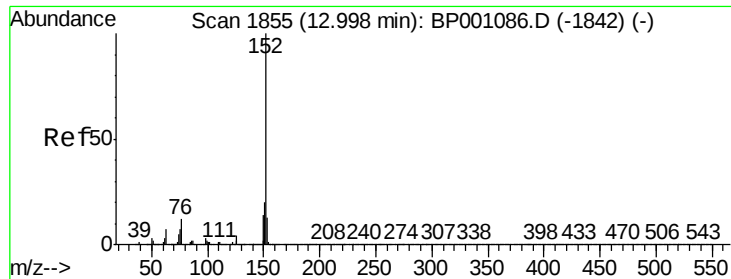
mohammad
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#48
2-Nitroaniline
Concen: 43.358 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.1	49.4	74.2
138	76.6	64.8	97.2





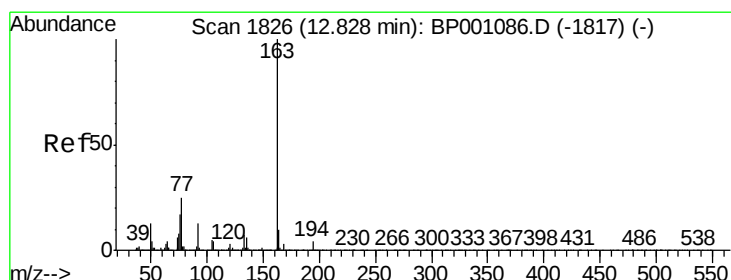
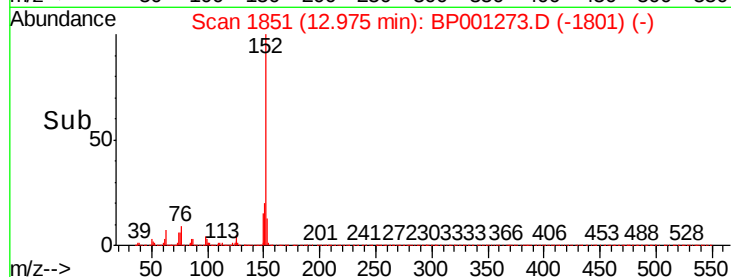
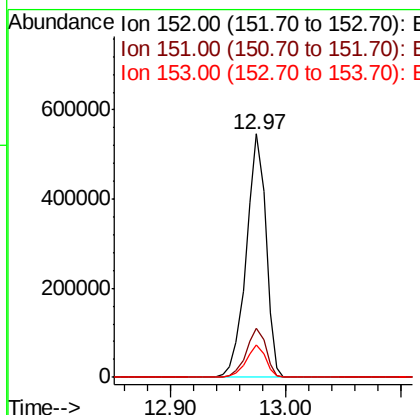
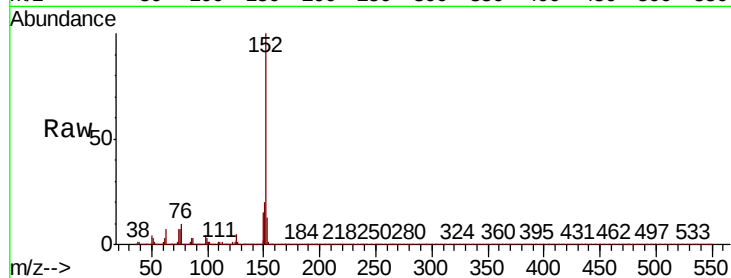
#49
Acenaphthylene
Concen: 45.497 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.3	10.3	15.5

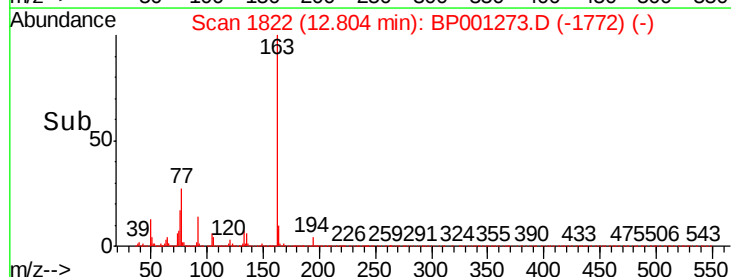
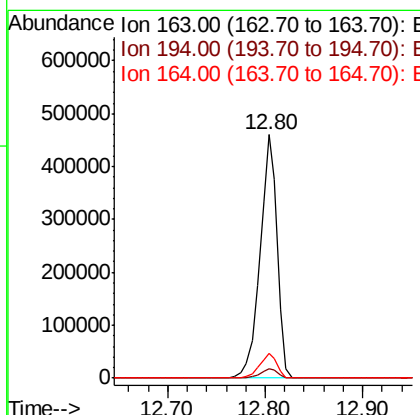
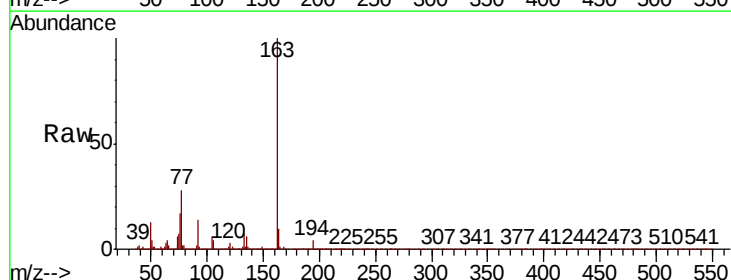
Manual Integrations
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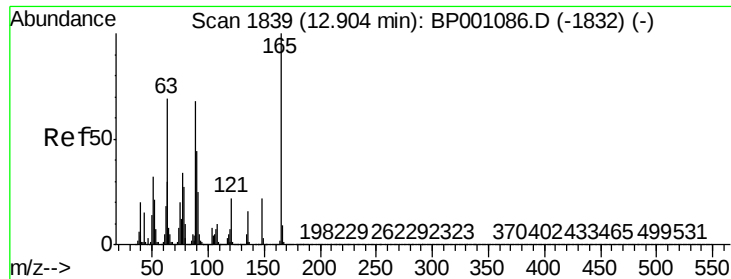
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#50
Dimethylphthalate
Concen: 49.539 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.2	8.2	12.4





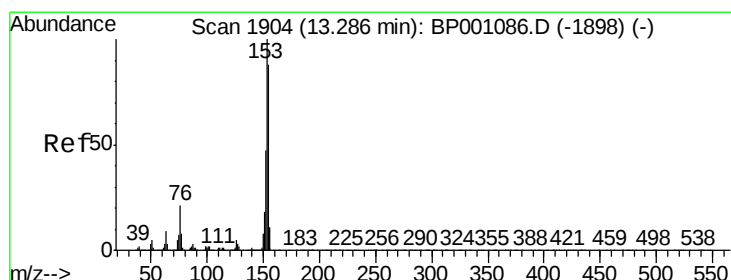
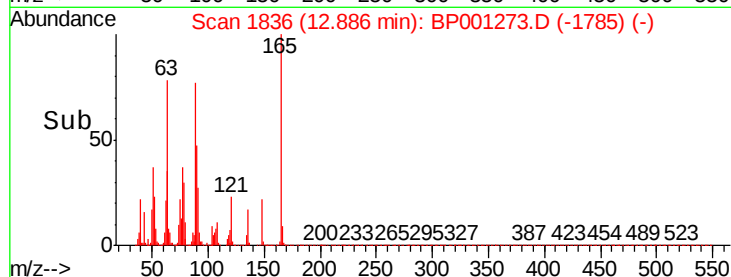
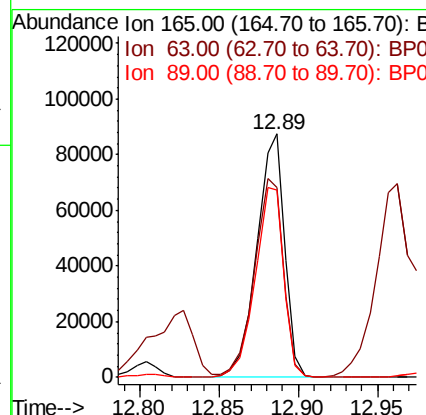
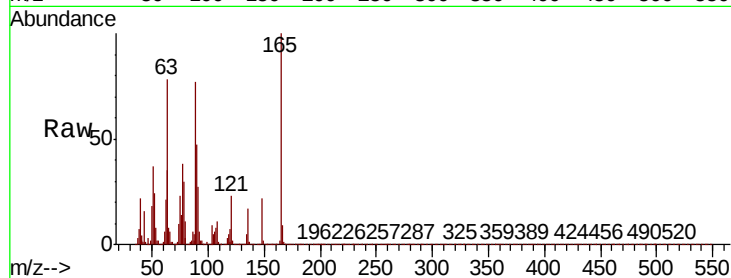
#51
2,6-Dinitrotoluene
Concen: 43.504 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp Lower	Upper
165	100		
63	78.2	64.1	96.1
89	76.8	61.8	92.6

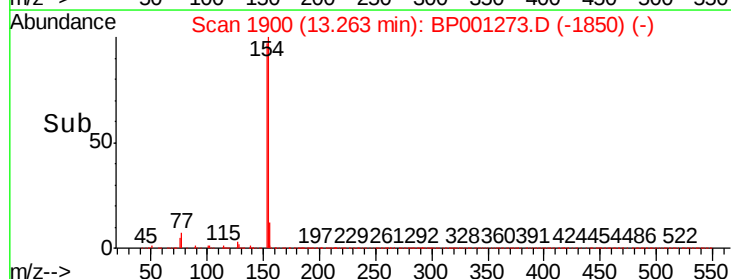
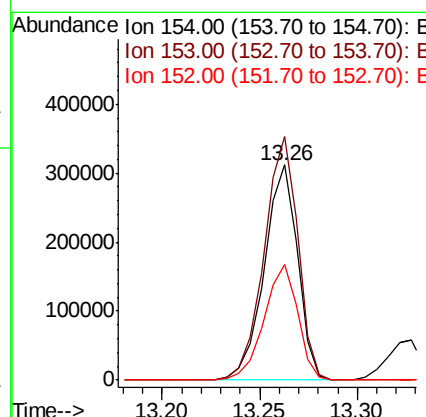
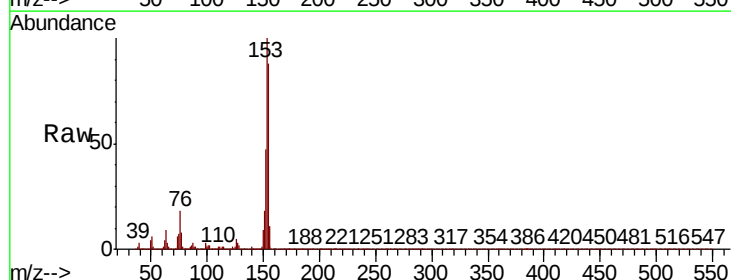
Manual Integrations
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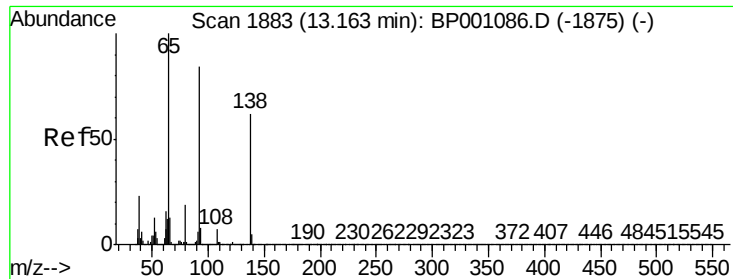
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#52
Acenaphthene
Concen: 43.209 ng
RT: 13.26 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	113.3	90.3	135.5
152	53.7	42.9	64.3





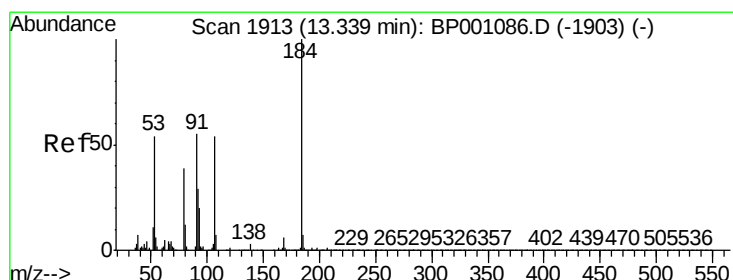
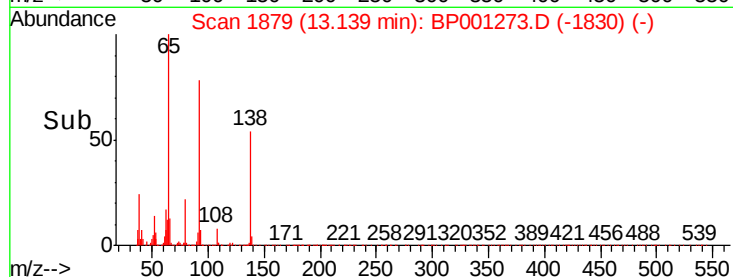
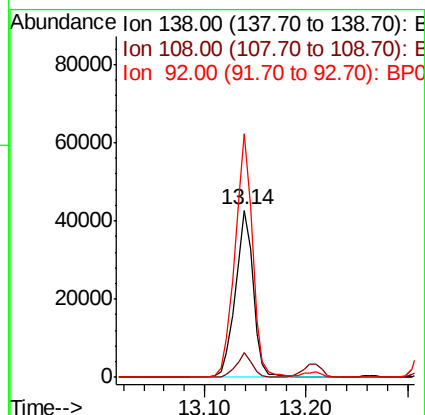
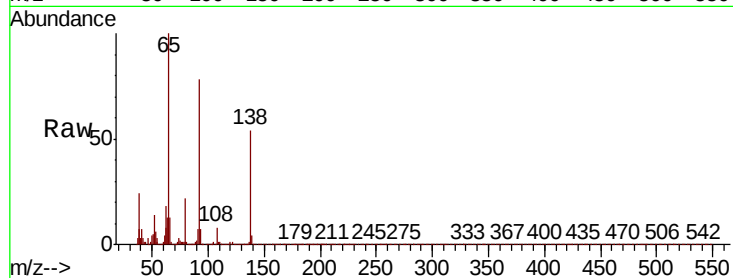
#53
3-Nitroaniline
Concen: 18.933 ng
RT: 13.14 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
138	100		
108	14.5	10.1	15.1
92	145.6	113.1	169.7

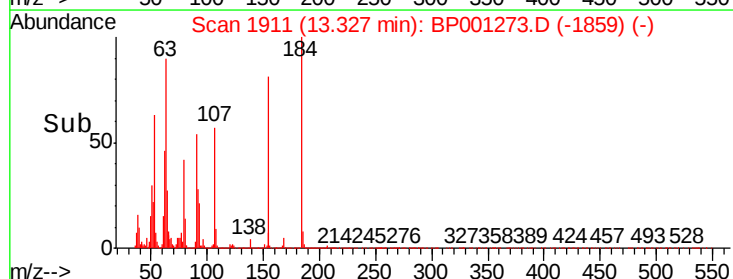
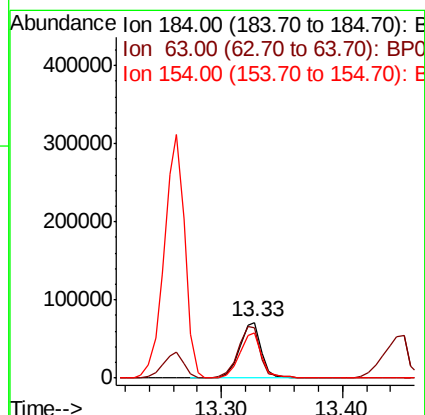
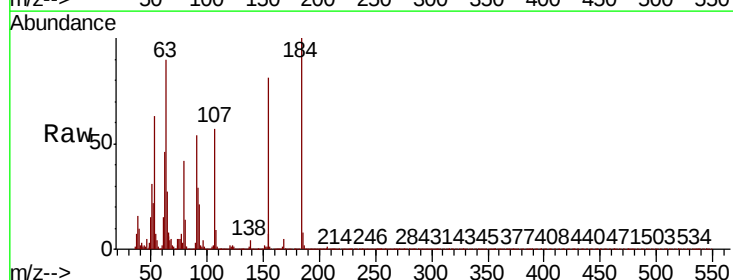
Manual Integrations
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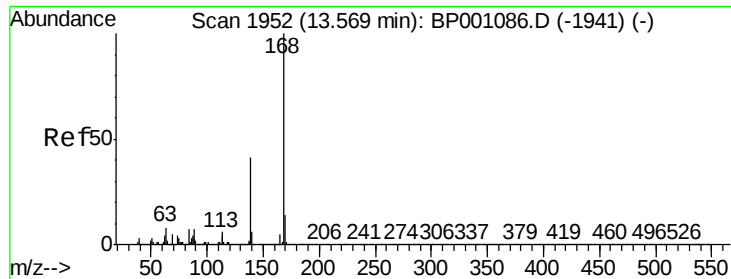
mohammad
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#54
2,4-Dinitrophenol
Concen: 89.215 ng
RT: 13.33 min Scan# 1911
Delta R.T. 0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
184	100		
63	90.1	69.4	104.0
154	80.7	57.4	86.2





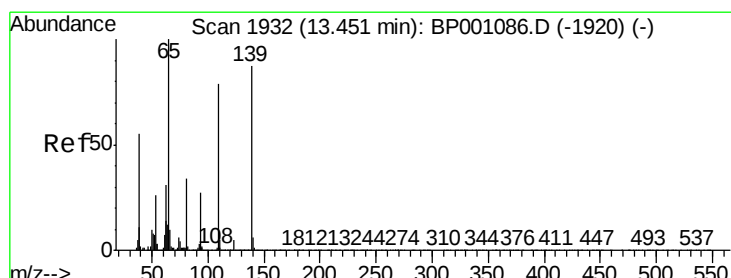
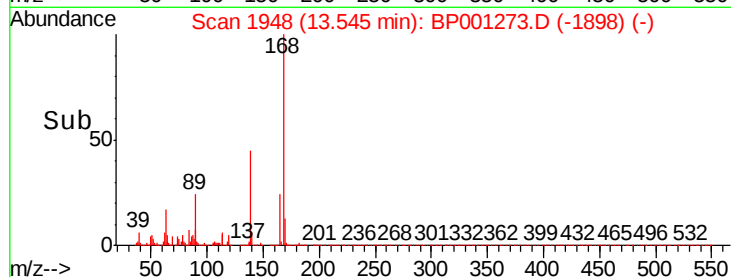
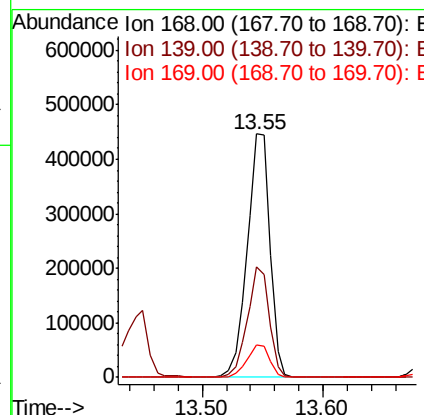
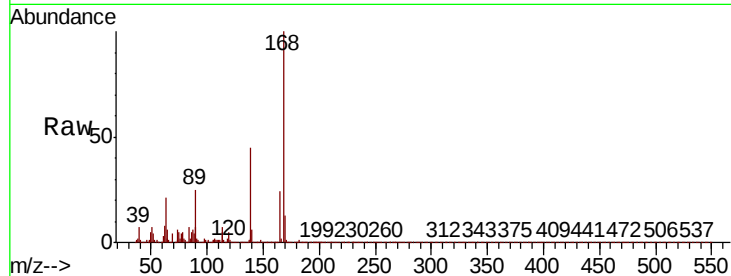
#55
Dibenzofuran
Concen: 45.782 ng
RT: 13.55 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
168	100		
139	45.3	34.5	51.7
169	13.4	10.8	16.2

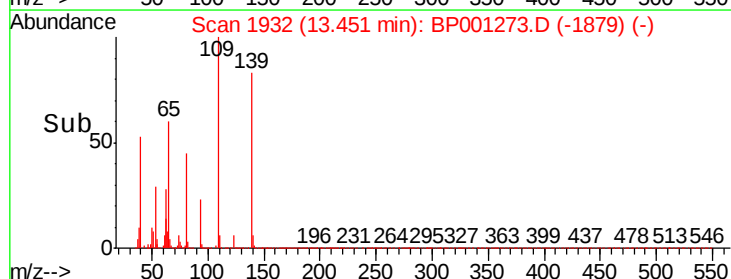
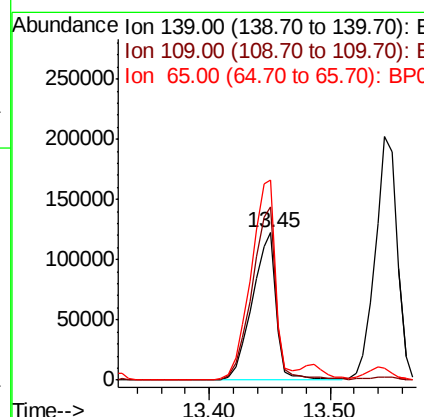
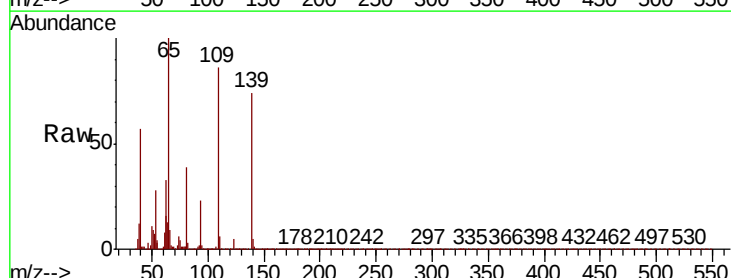
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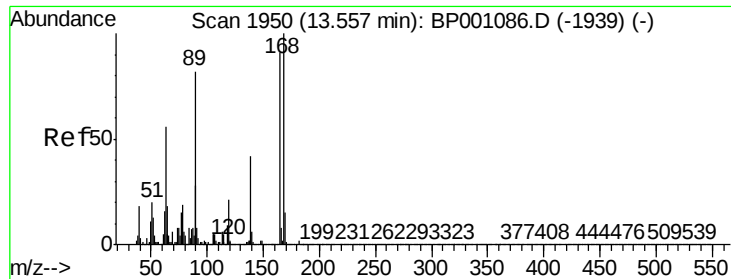
mohammad
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#56
4-Nitrophenol
Concen: 86.844 ng
RT: 13.45 min Scan# 1932
Delta R.T. 0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
139	100		
109	117.2	87.8	127.8
65	135.6	111.9	151.9





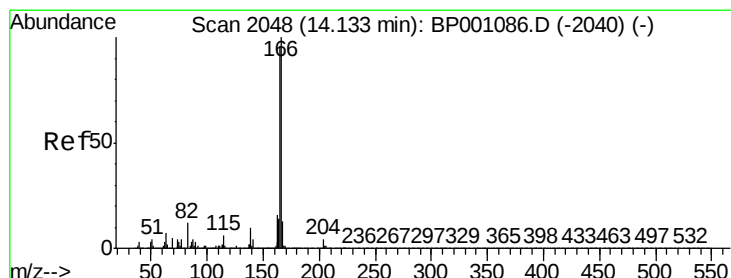
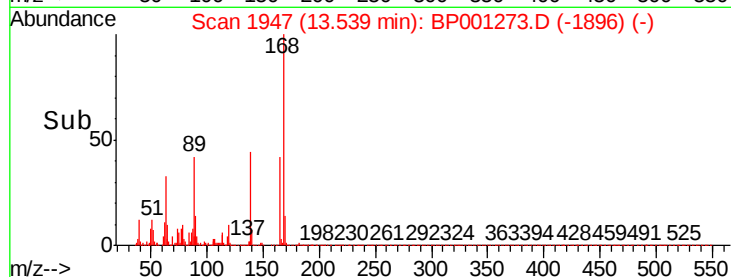
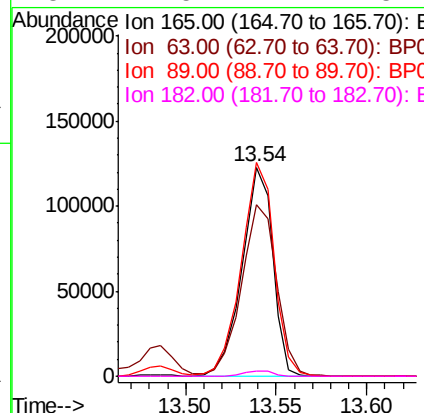
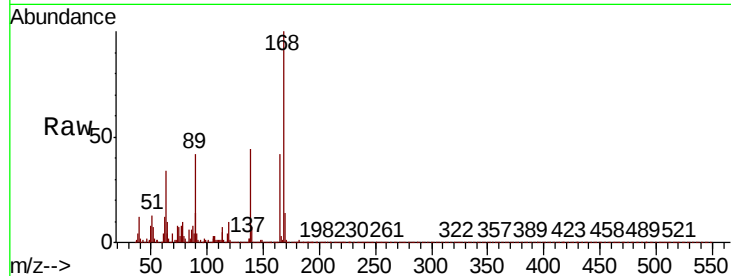
#57
2,4-Dinitrotoluene
Concen: 46.914 ng
RT: 13.54 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion:	165	Resp:	144377
Ion Ratio	Lower	Upper	
165	100		
63	81.9	58.3	87.5
89	102.2	79.8	119.8
182	2.5	2.2	3.2

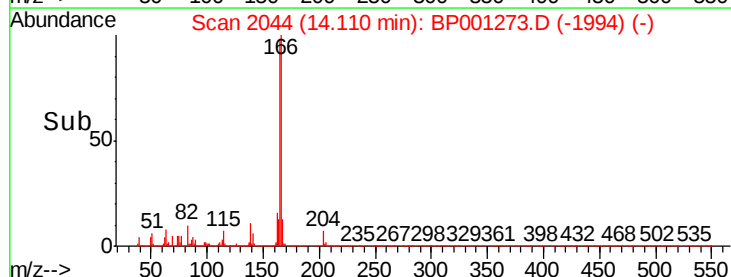
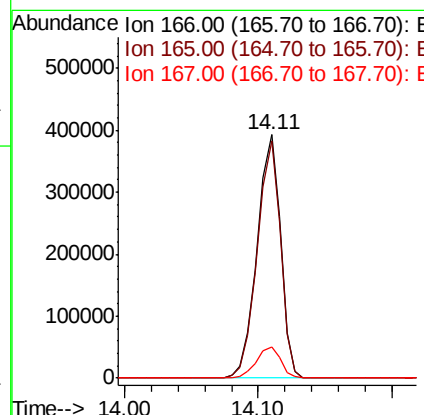
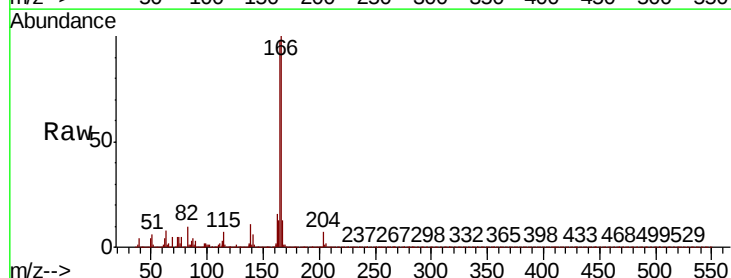
Manual Integrations
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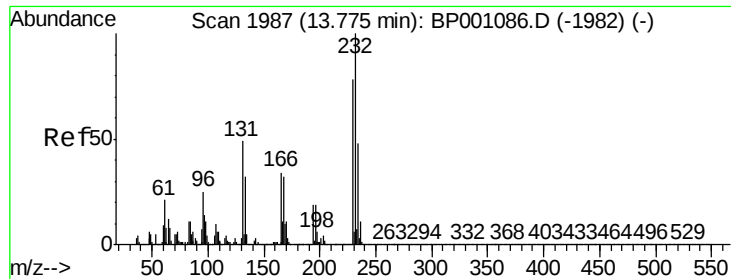
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#58
Fluorene
Concen: 45.842 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion:	166	Resp:	471179
Ion Ratio	Lower	Upper	
166	100		
165	97.7	77.8	116.8
167	12.9	10.5	15.7





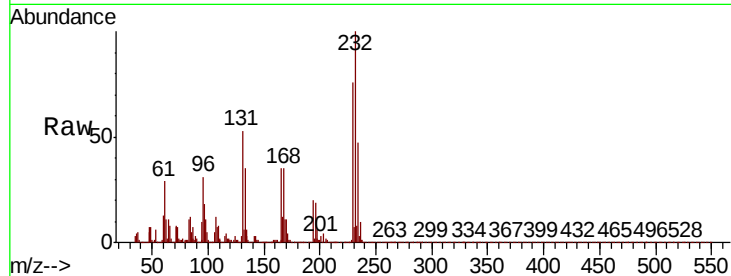
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.954 ng
RT: 13.75 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

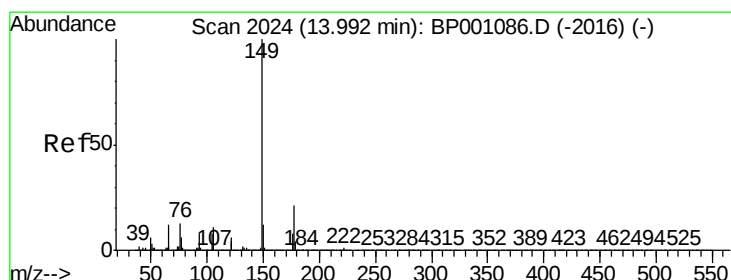
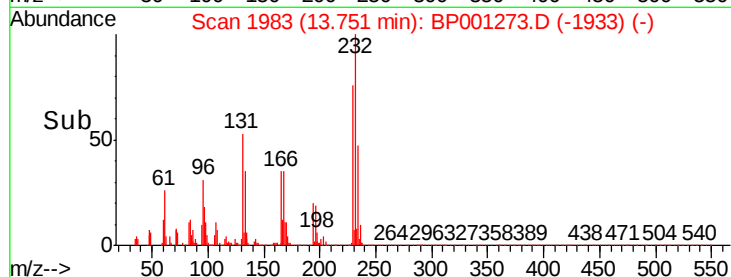
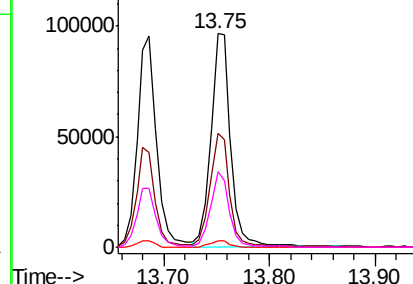
Tot Ion	Ratio	Lower	Upper
232	100		
131	52.5	41.4	62.0
130	3.1	2.2	3.4
166	33.6	26.5	39.7

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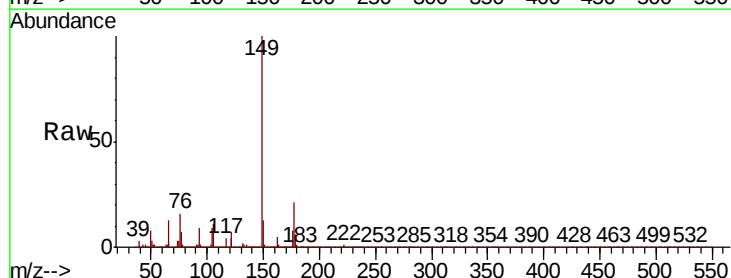


Abundance Ion 232.00 (231.70 to 232.70): E
150000
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

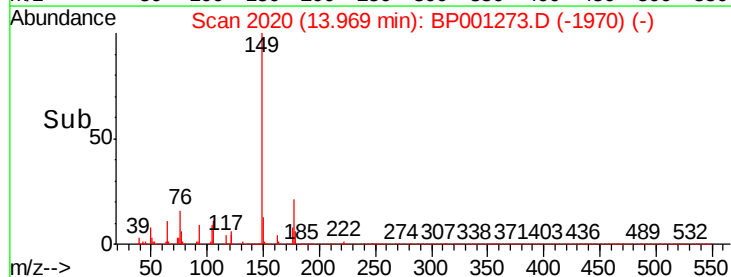
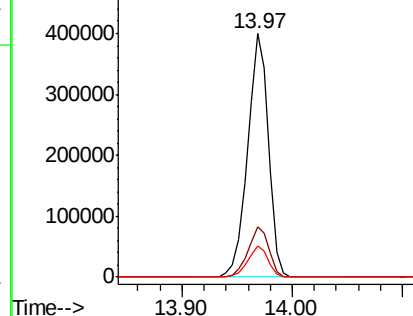


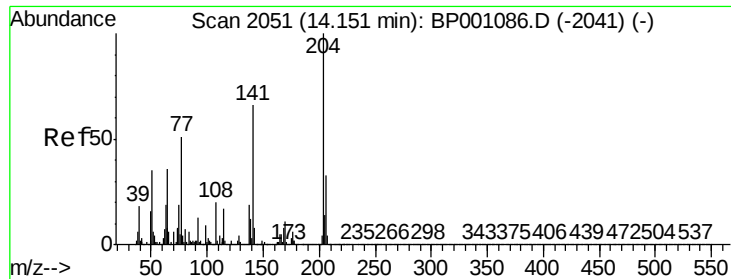
#60
Diethylphthalate
Concen: 44.350 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.0	25.4
150	12.6	10.2	15.2



Abundance Ion 149.00 (148.70 to 149.70): E
500000
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





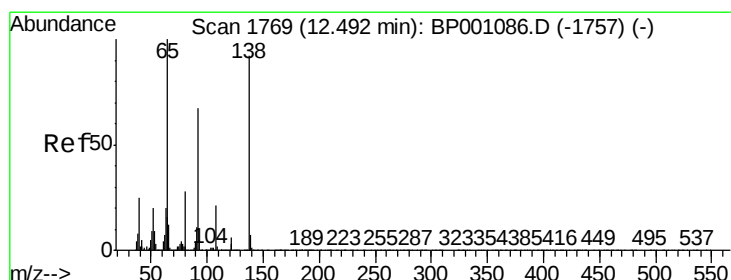
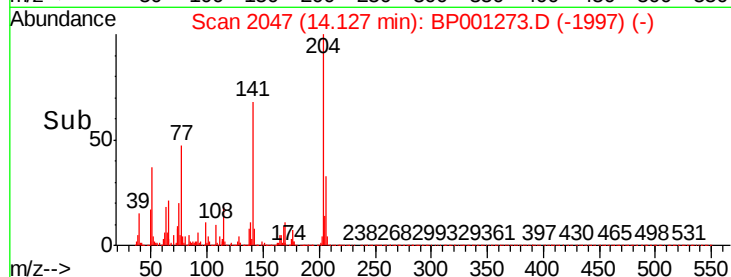
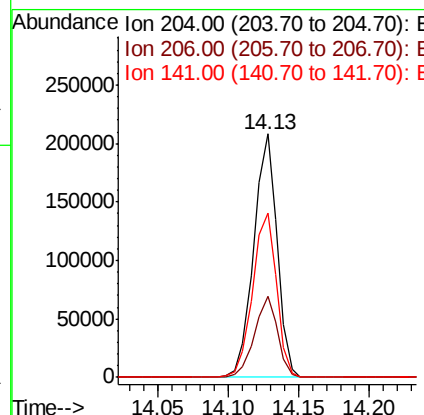
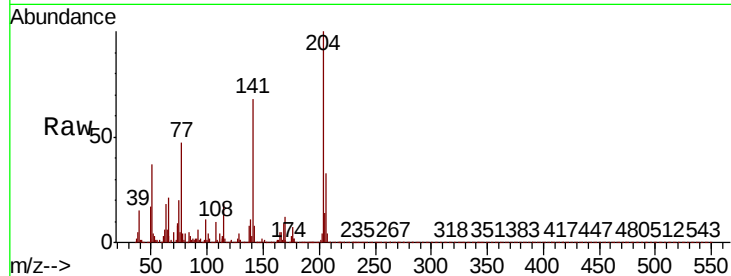
#61
4-Chlorophenyl-phenylether
Concen: 46.234 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	67.6	54.9	82.3

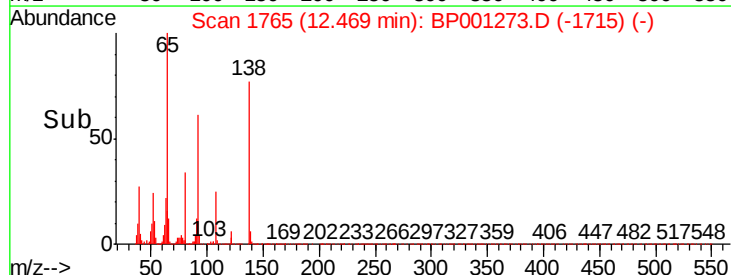
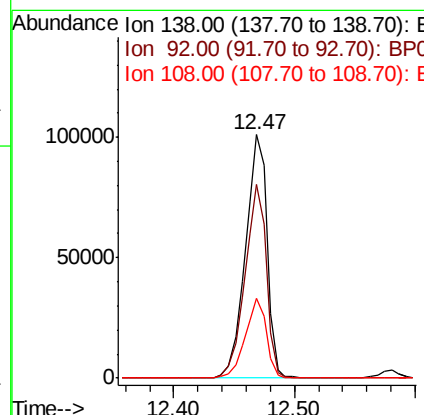
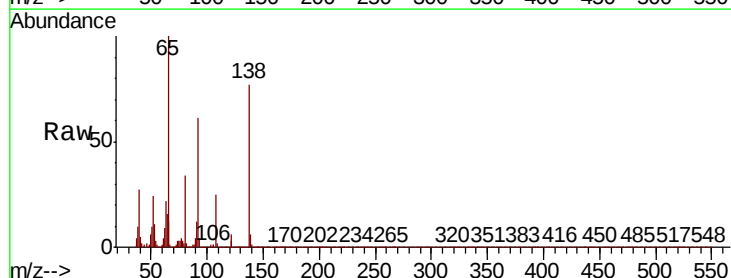
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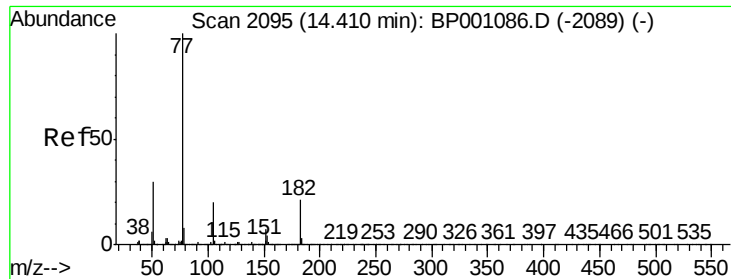
mohammad
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#62
4-Nitroaniline
Concen: 39.839 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
138	100		
92	79.8	56.3	96.3
108	32.9	8.3	48.3





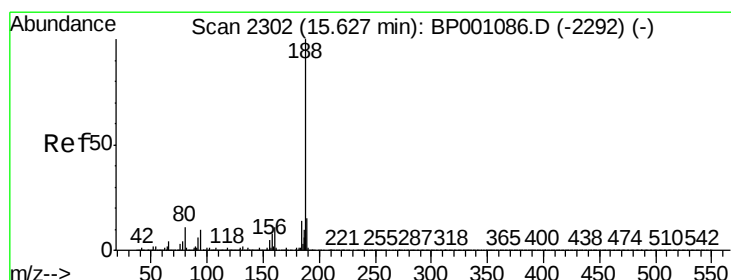
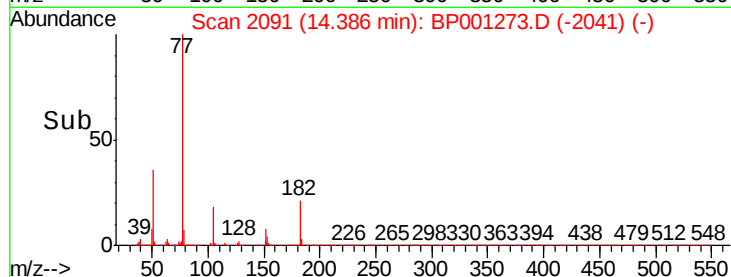
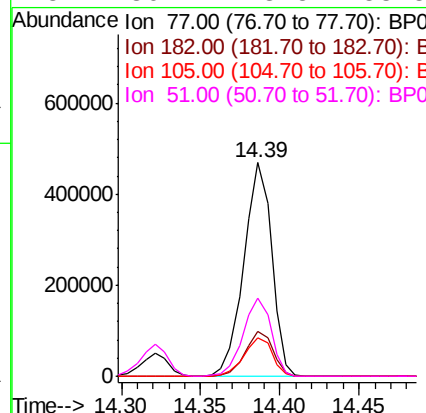
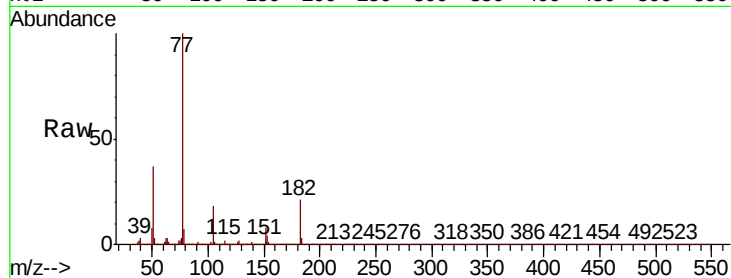
#63
Azobenzene
Concen: 44.570 ng
RT: 14.39 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
77	100		
182	20.8	1.1	41.1
105	18.0	0.0	39.5
51	36.7	13.5	53.5

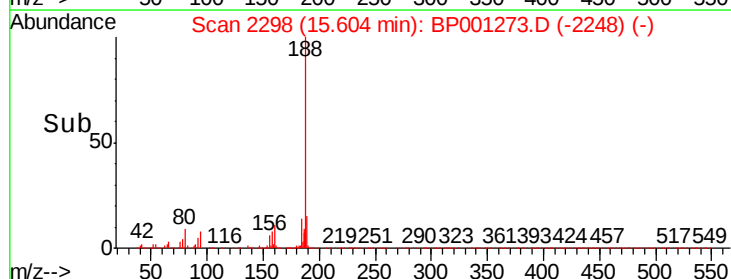
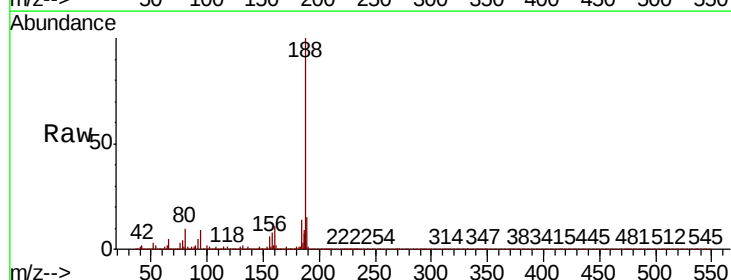
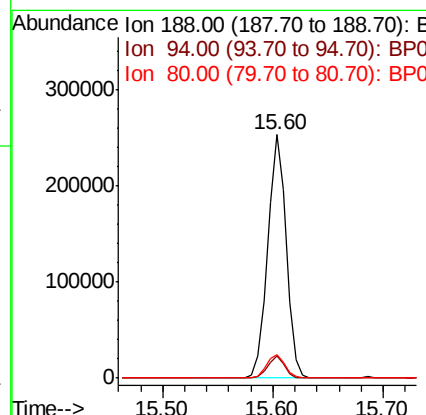
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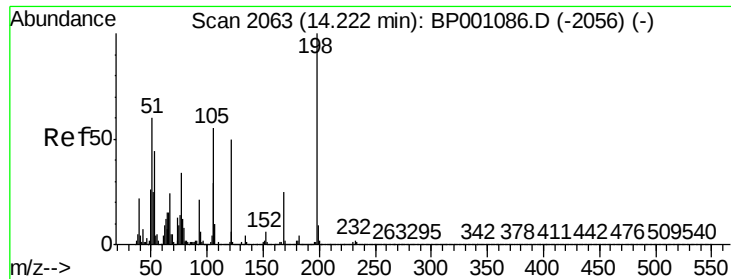
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.1	10.7
80	9.7	7.8	11.6





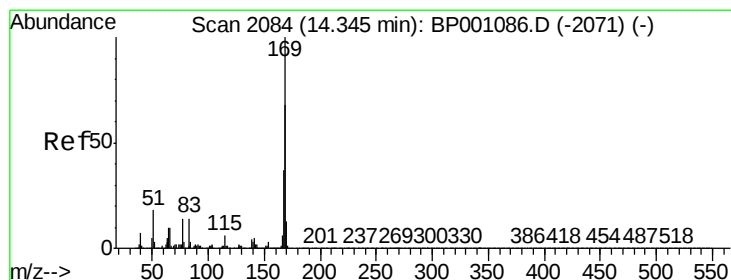
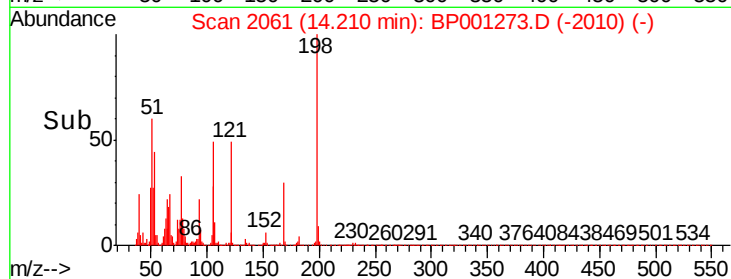
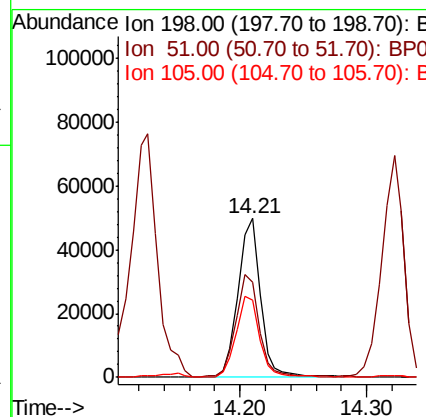
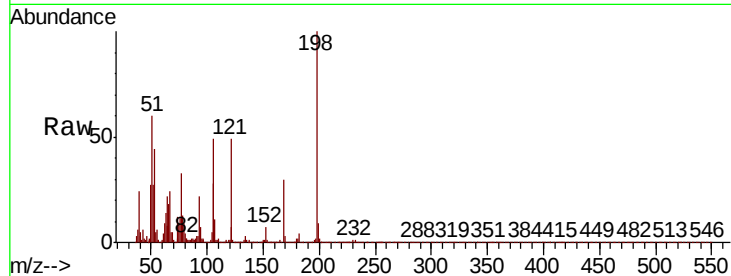
#65
4,6-Dinitro-2-methylphenol
Concen: 47.767 ng
RT: 14.21 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
198	100		
51	60.3	36.2	76.2
105	48.7	30.2	70.2

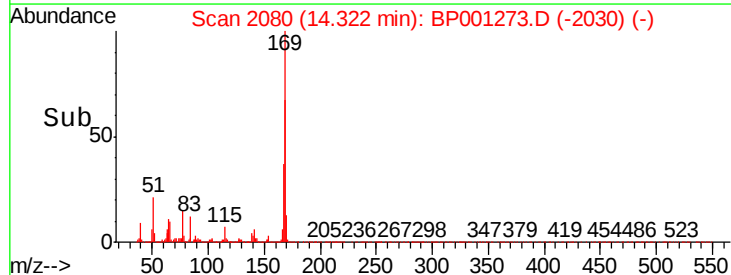
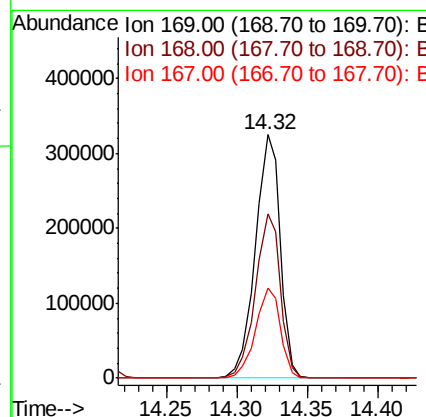
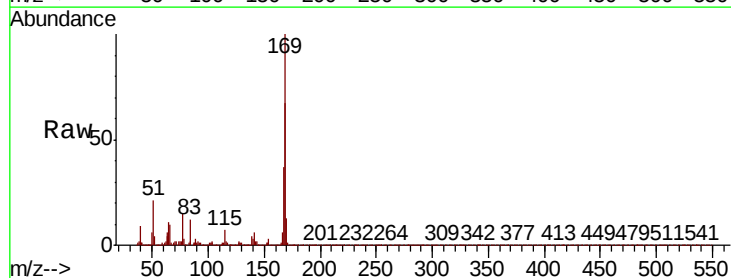
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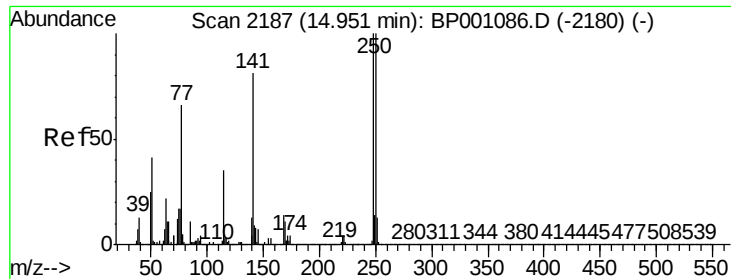
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#66
n-Nitrosodiphenylamine
Concen: 44.737 ng
RT: 14.32 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.7	80.5
167	37.2	29.1	43.7





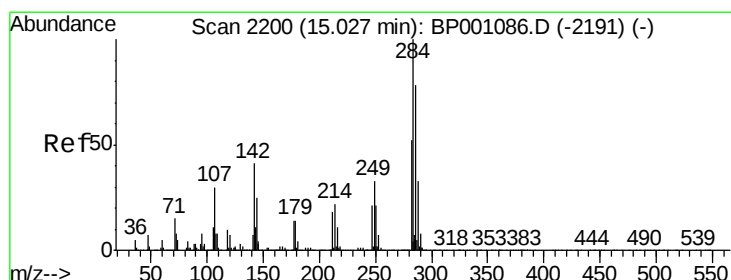
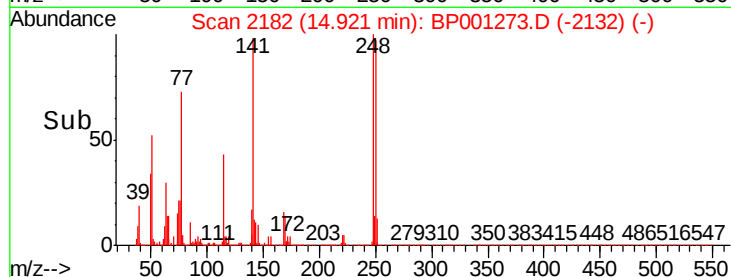
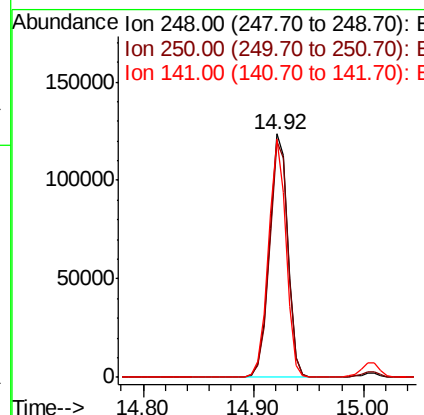
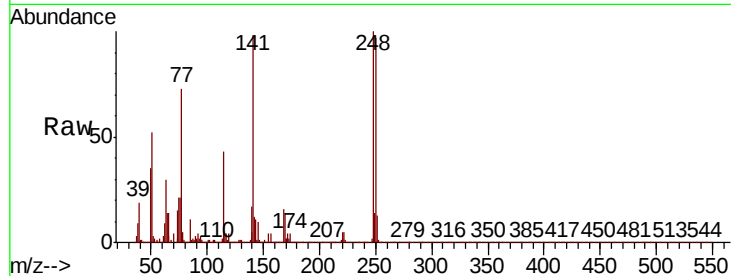
#67
4-Bromophenyl-phenylether
Concen: 44.764 ng
RT: 14.92 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.6	116.4
141	98.2	74.6	111.8

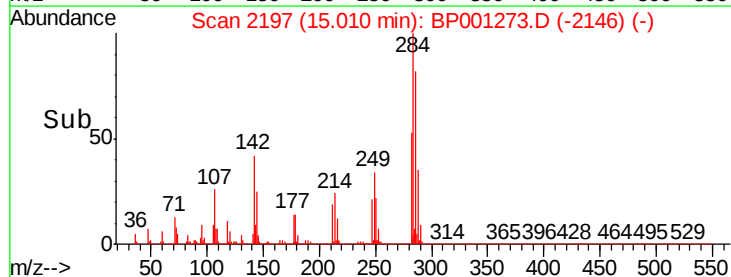
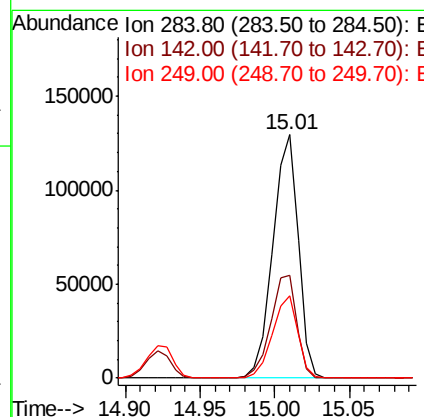
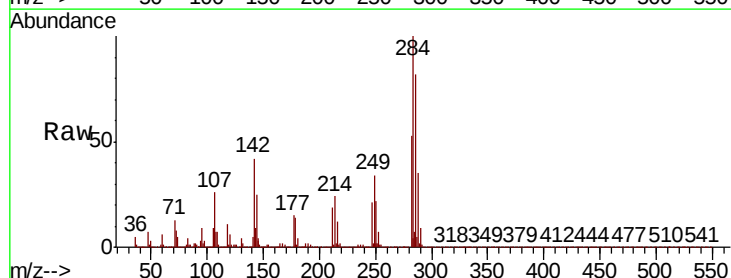
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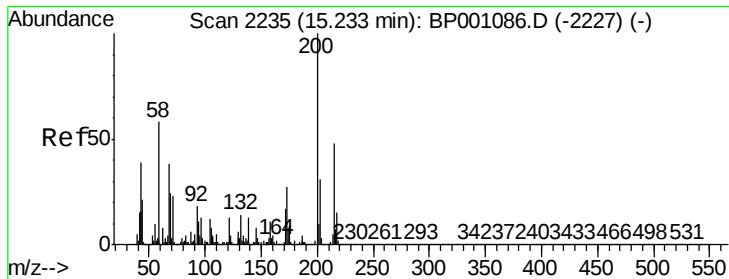
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#68
Hexachlorobenzene
Concen: 42.881 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.2	35.0	52.6
249	33.9	27.6	41.4





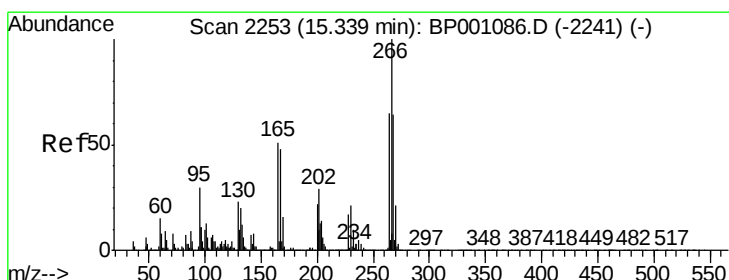
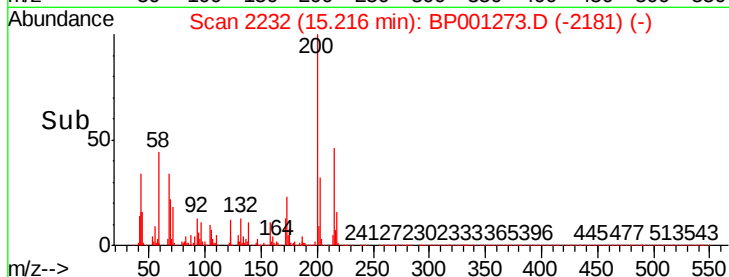
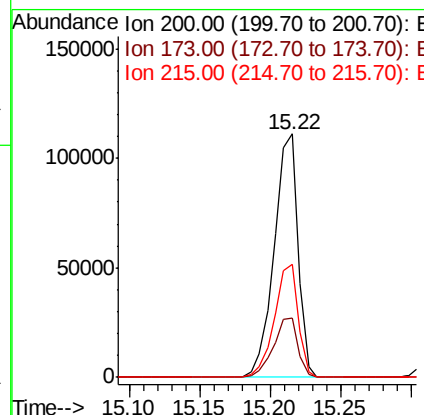
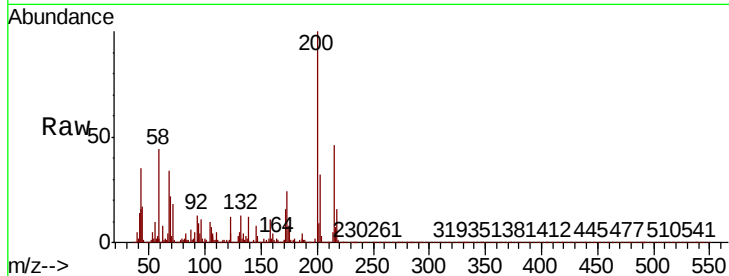
#69
Atrazine
Concen: 47.876 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	24.3	6.4	46.4
215	46.4	27.7	67.7

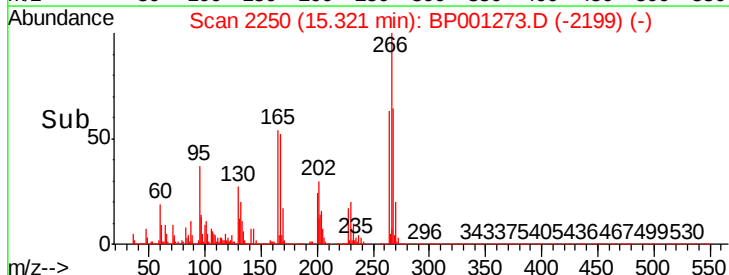
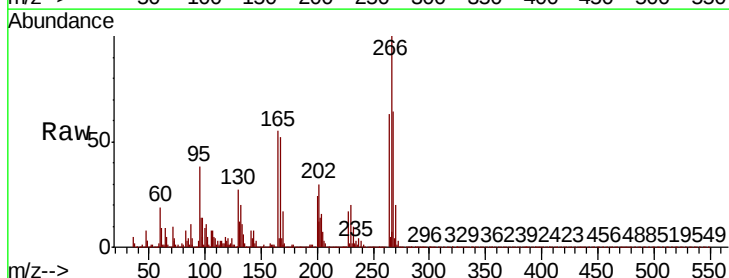
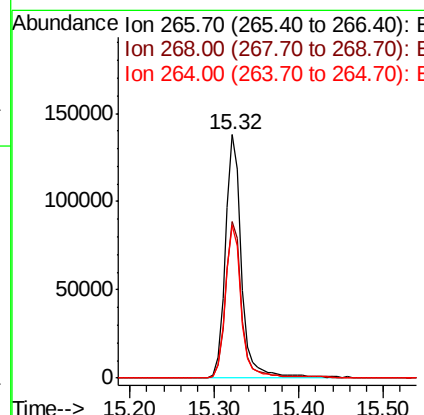
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#70
Pentachlorophenol
Concen: 99.685 ng
RT: 15.32 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	64.3	50.6	76.0
264	62.9	49.9	74.9





#71

Phenanthrene

Concen: 44.129 ng

RT: 15.64 min Scan# 2305

Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

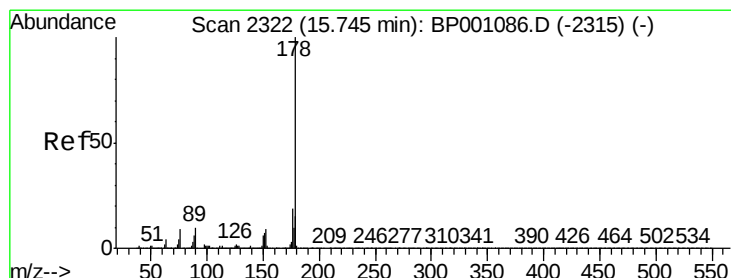
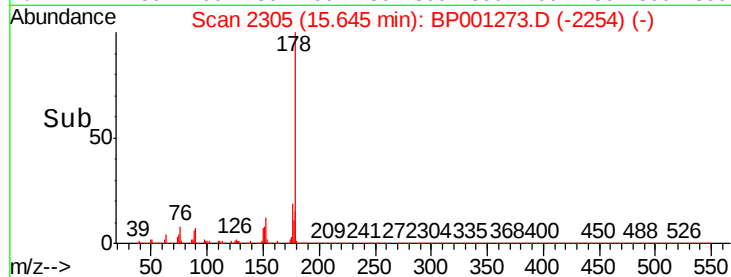
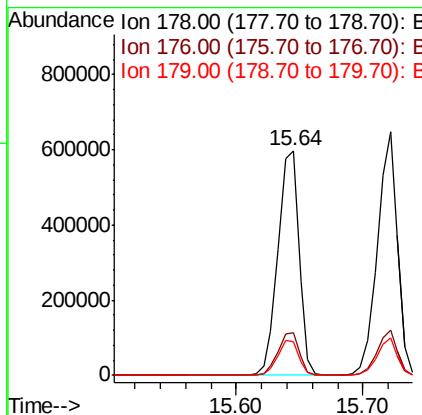
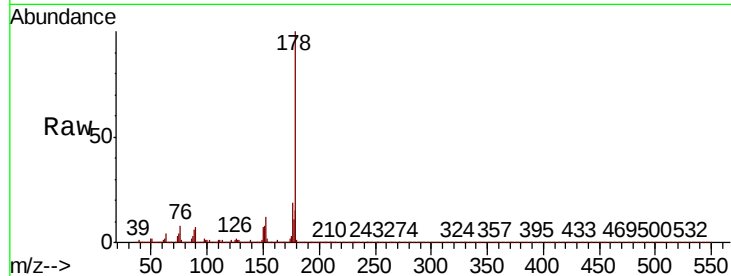
ClientSampleId :

RPC-BOT-WMS

Tot Ion:178	Resp:	690432
Ion Ratio	Lower	Upper
178	100	
176	18.9	15.7 23.5
179	15.1	12.4 18.6

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#72

Anthracene

Concen: 46.439 ng

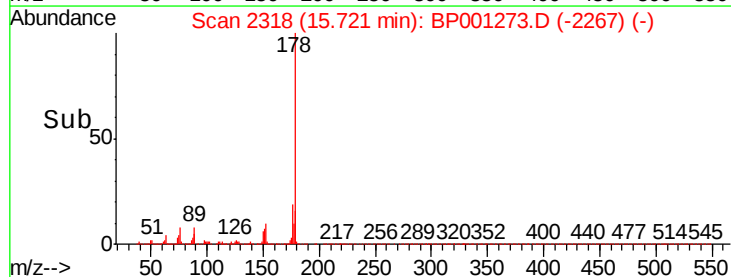
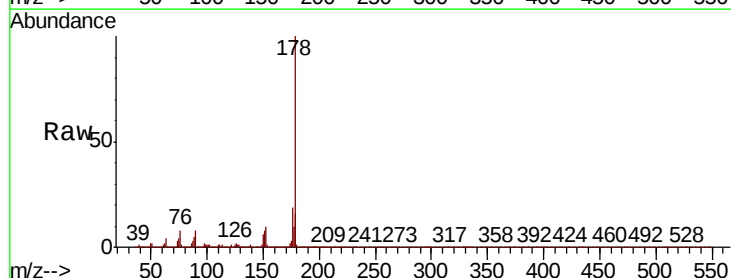
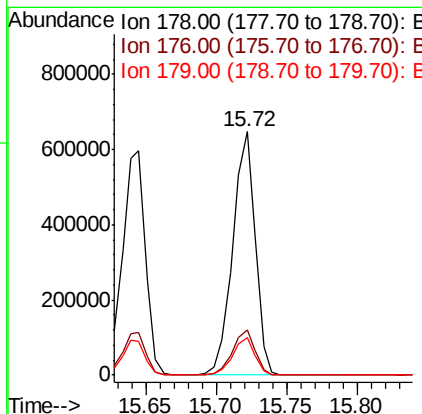
RT: 15.72 min Scan# 2318

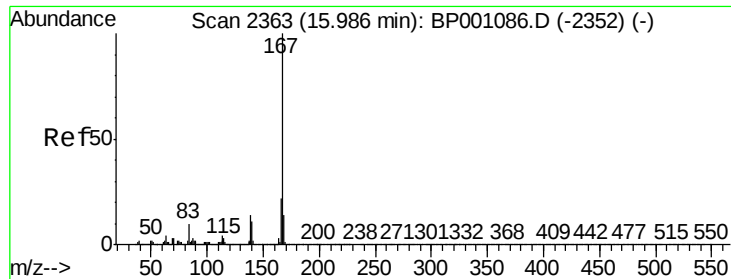
Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:178	Resp:	716145
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.1 22.7
179	15.6	12.7 19.1





#73

Carbazole

Concen: 44.674 ng

RT: 15.97 min Scan# 2360

Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

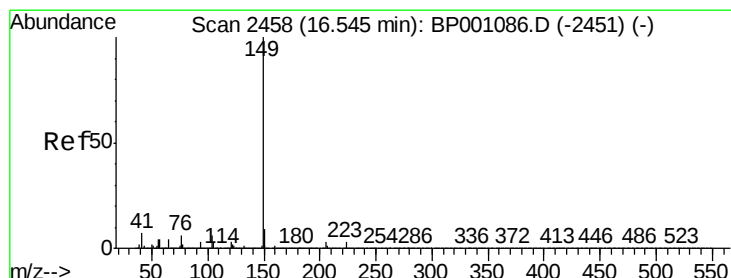
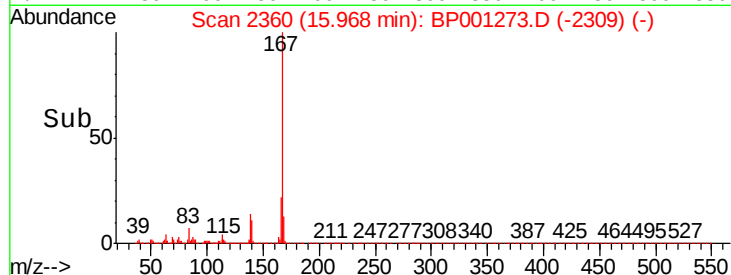
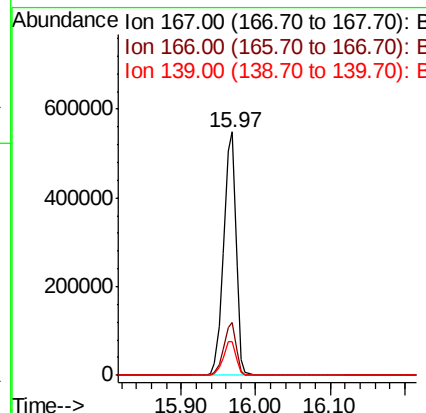
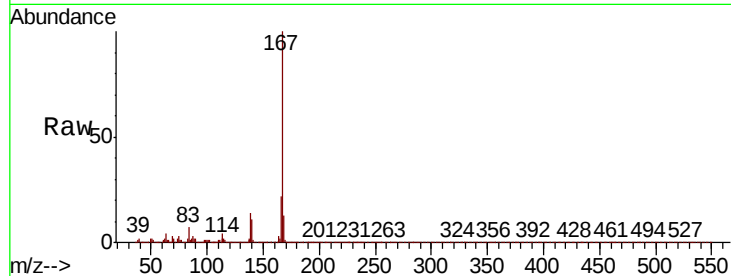
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	167	Resp:	626892
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.4	26.0
139	14.0	11.4	17.0

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#74

Di-n-butylphthalate

Concen: 44.328 ng

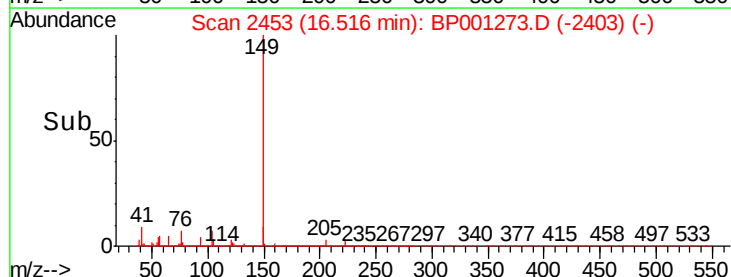
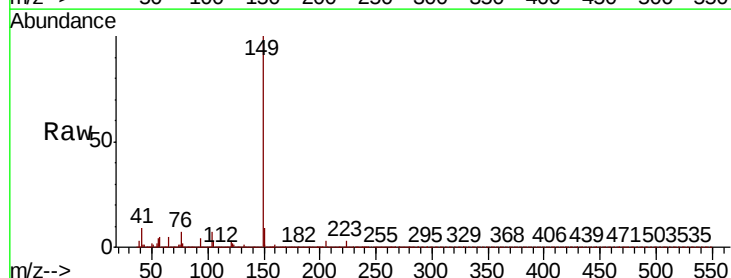
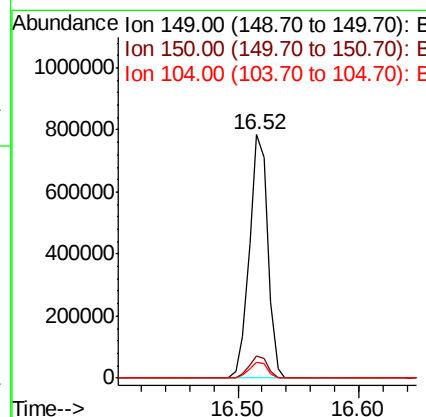
RT: 16.52 min Scan# 2453

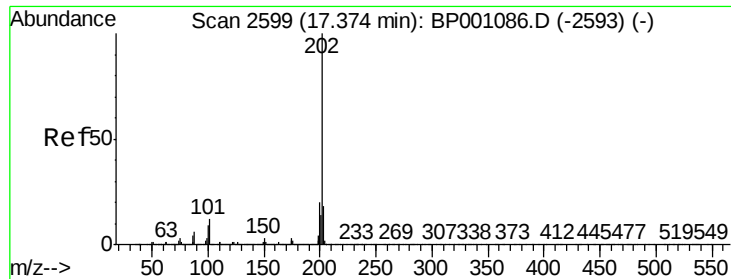
Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	149	Resp:	836338
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.4	11.0
104	6.6	5.0	7.4





#75

Fluoranthene

Concen: 45.872 ng

RT: 17.35 min Scan# 2595

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

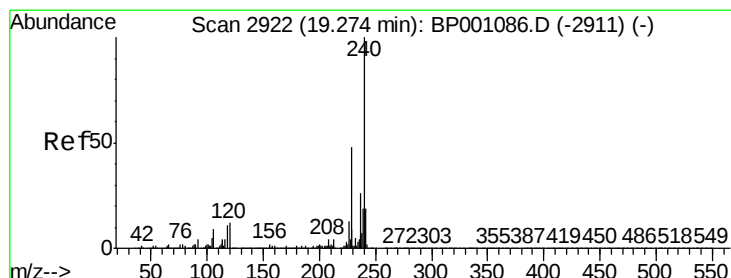
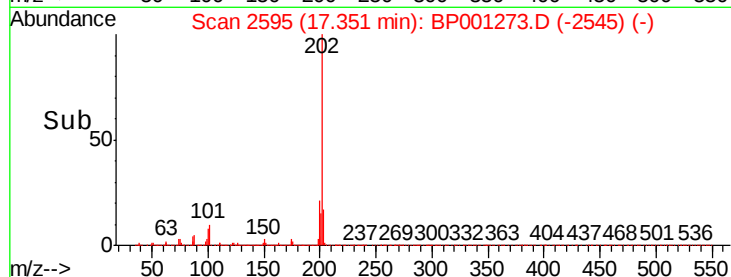
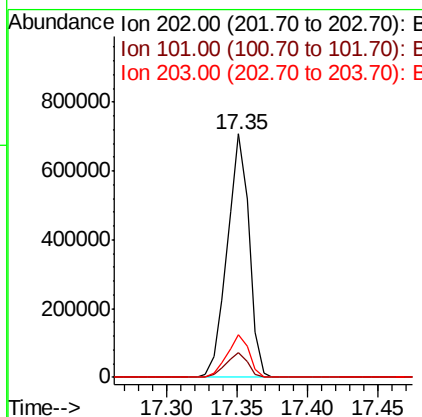
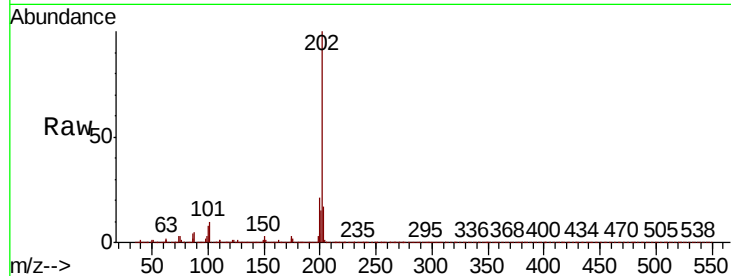
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	202	Resp:	759807
Ion Ratio	Lower	Upper	
202	100		
101	9.9	0.0	30.0
203	17.5	0.0	37.1

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#76

Chrysene-d12

Concen: 20.000 ng

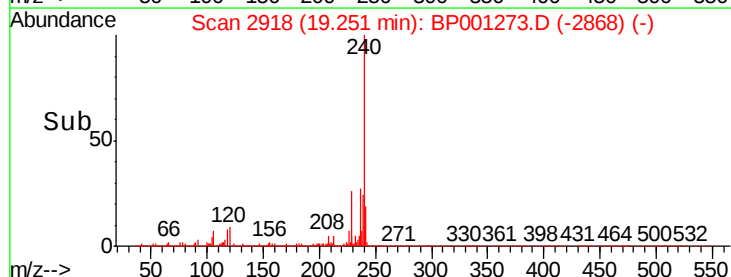
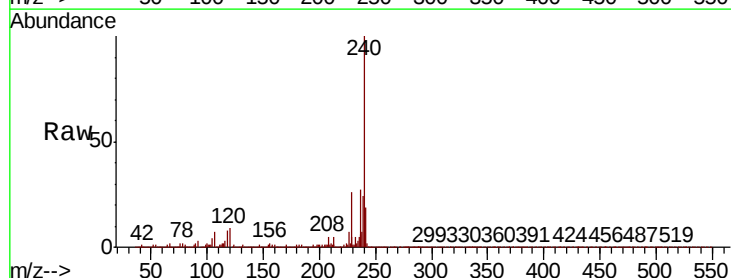
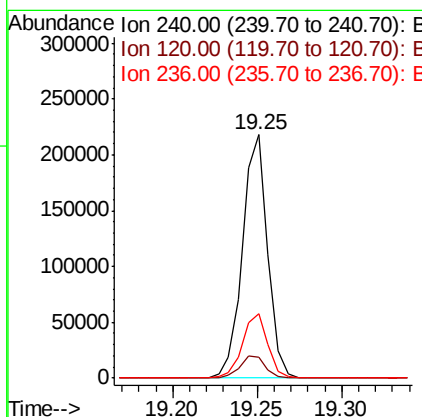
RT: 19.25 min Scan# 2918

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	240	Resp:	225641
Ion Ratio	Lower	Upper	
240	100		
120	8.7	7.0	10.6
236	26.5	21.7	32.5





#77

Benzidine

Concen: 52.328 ng

RT: 17.54 min Scan# 2627

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

ClientSampleId :

RPC-BOT-WMS

Tot Ion:184 Resp: 304859

Ion Ratio Lower Upper

184 100

185 14.4 11.4 17.0

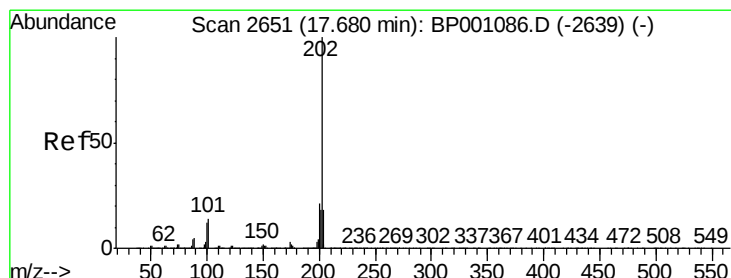
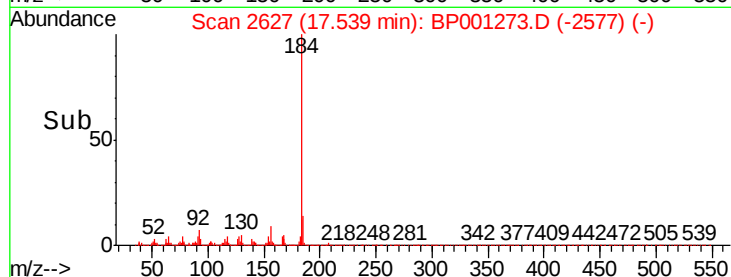
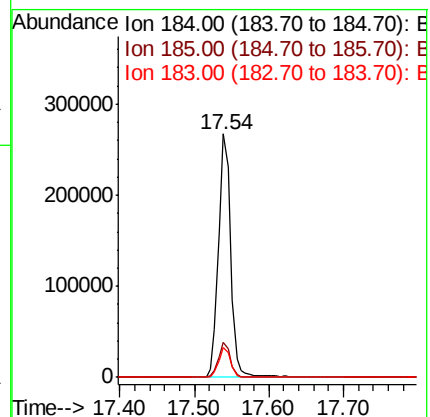
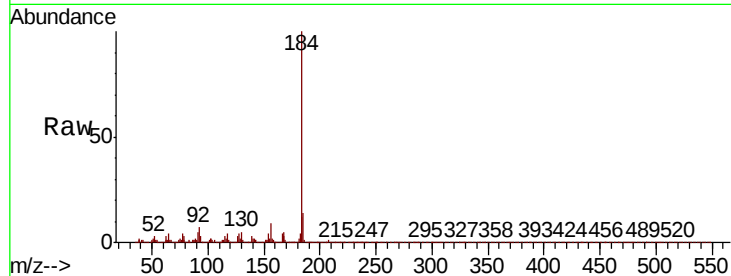
183 12.4 9.0 13.4

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#78

Pyrene

Concen: 43.409 ng

RT: 17.66 min Scan# 2647

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

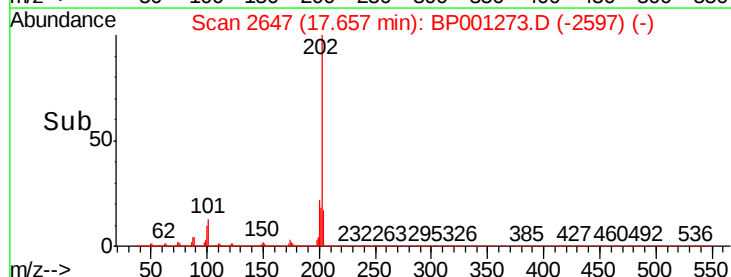
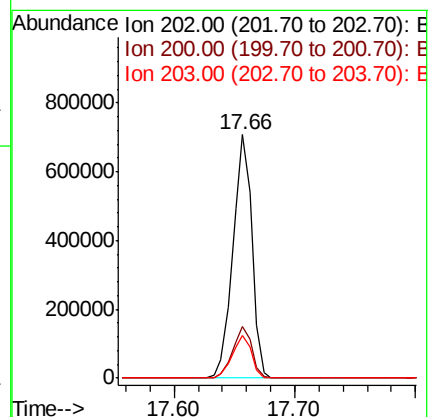
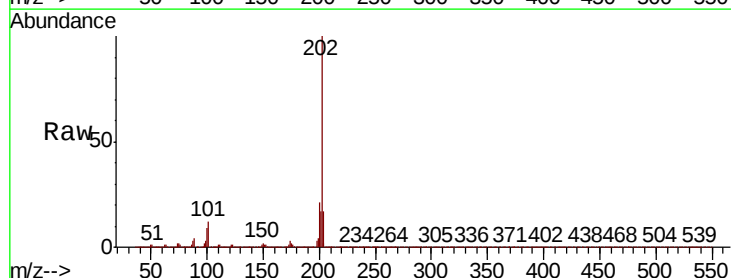
Tgt Ion:202 Resp: 771470

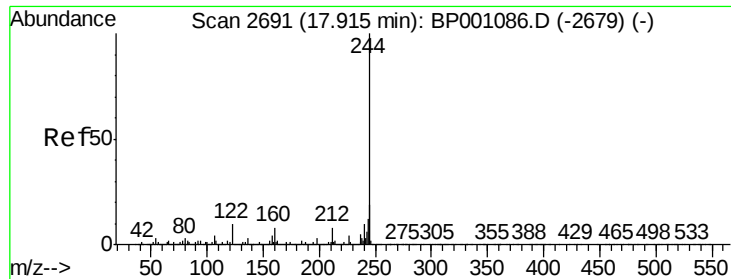
Ion Ratio Lower Upper

202 100

200 21.3 17.3 25.9

203 17.4 13.8 20.8





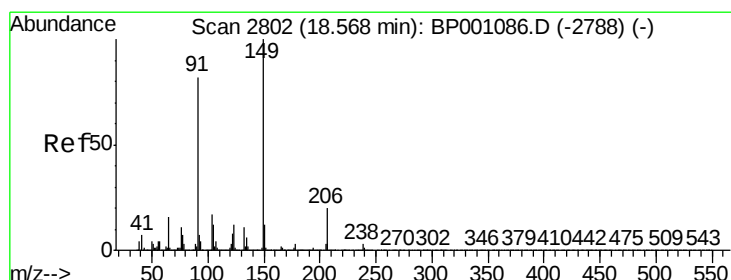
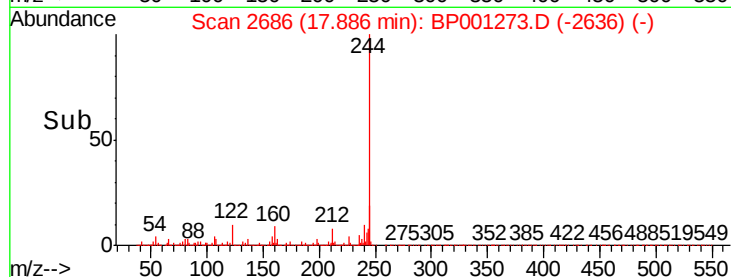
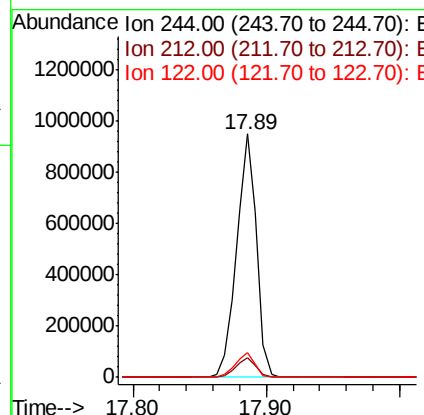
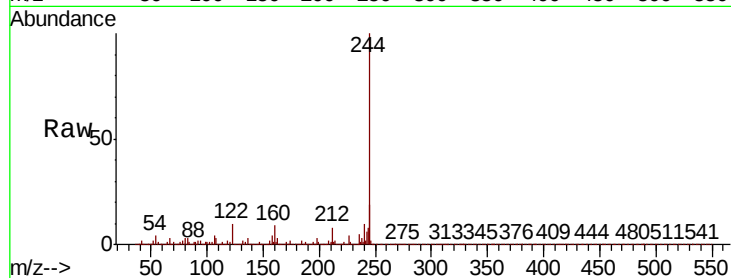
#79
Terphenyl-d14
Concen: 80.951 ng
RT: 17.89 min Scan# 2686
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.6	9.8
122	9.9	9.2	13.8

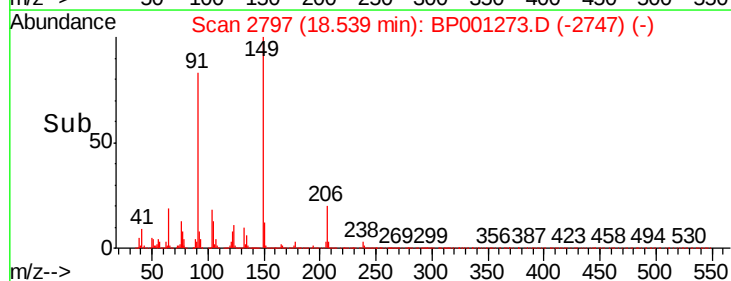
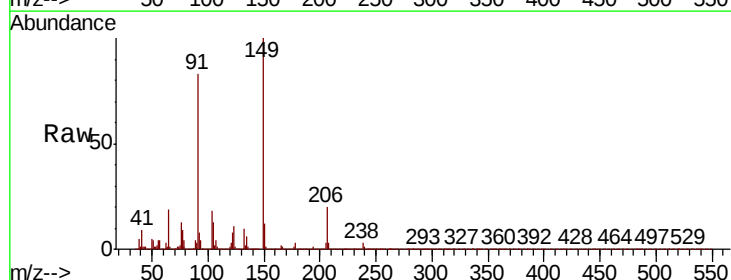
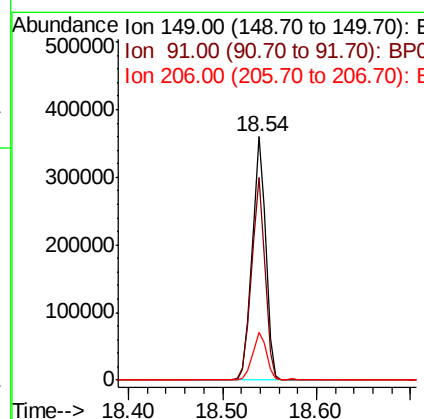
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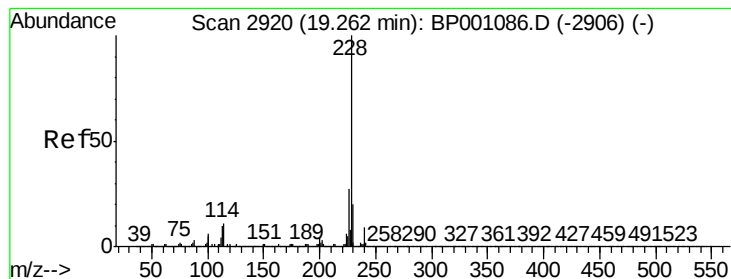
mohammad
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#80
Butylbenzylphthalate
Concen: 44.132 ng
RT: 18.54 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
149	100		
91	83.2	67.4	101.2
206	19.7	15.0	22.4





#81

Benzo(a)anthracene

Concen: 42.746 ng

RT: 19.24 min Scan# 2916

Delta R.T. -0.00 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

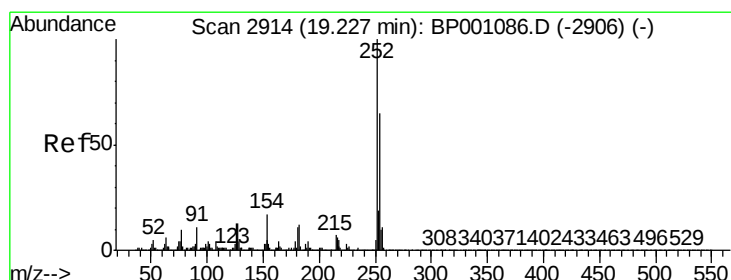
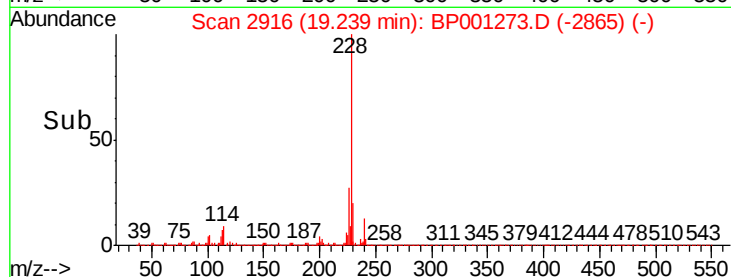
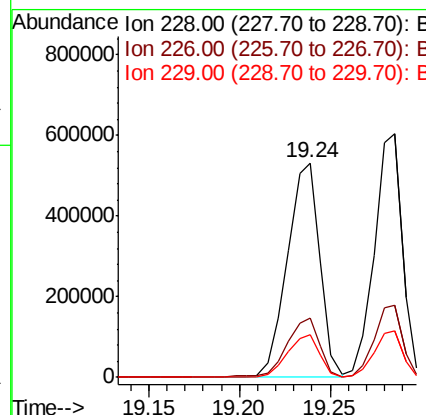
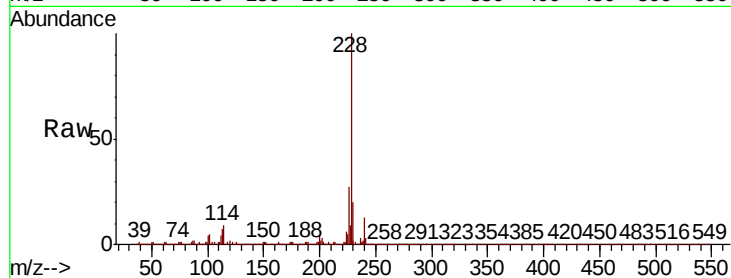
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	228	Resp:	668737
Ion Ratio	Lower	Upper	
228	100		
226	27.5	21.7	32.5
229	19.8	15.8	23.6

Manual Integrations
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#82

3,3'-Dichlorobenzidine

Concen: 34.422 ng

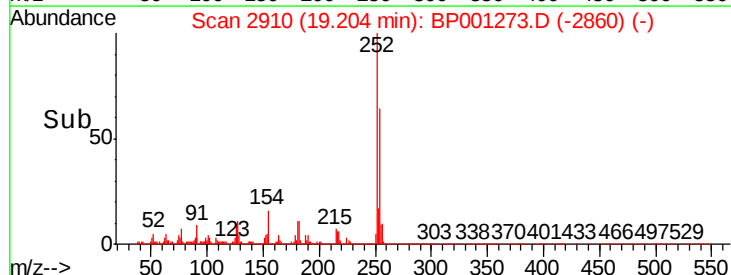
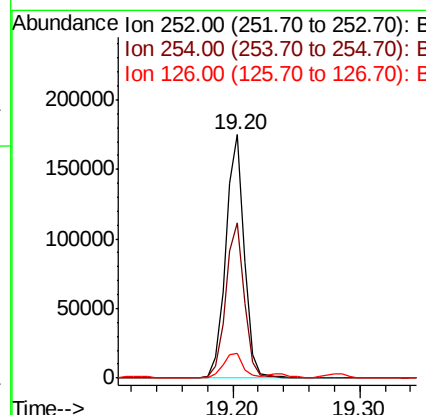
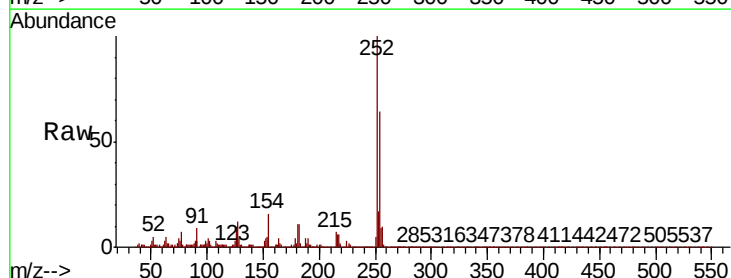
RT: 19.20 min Scan# 2910

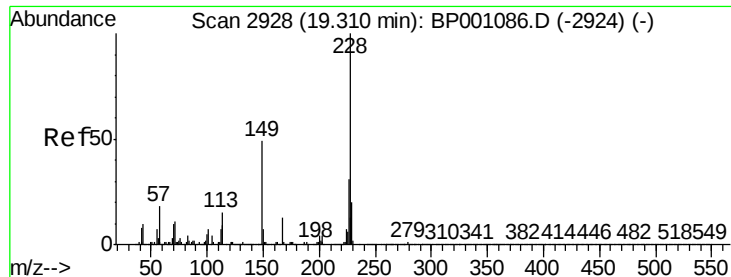
Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	252	Resp:	177903
Ion Ratio	Lower	Upper	
252	100		
254	63.7	52.3	78.5
126	10.3	9.4	14.2





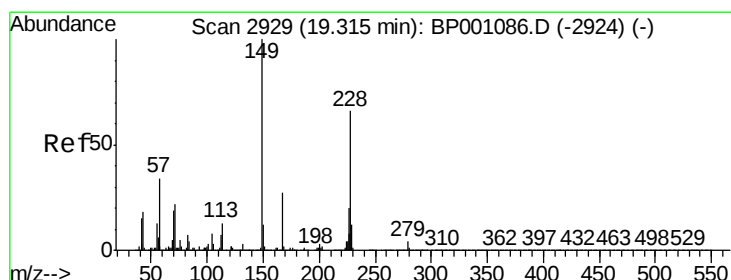
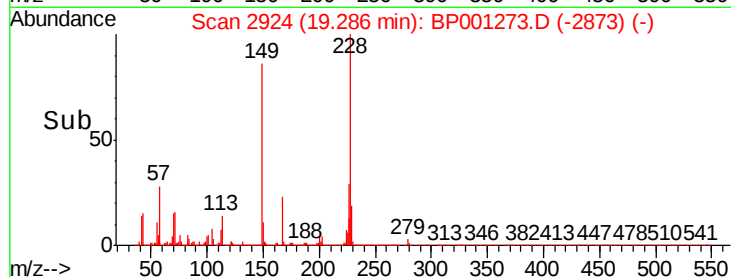
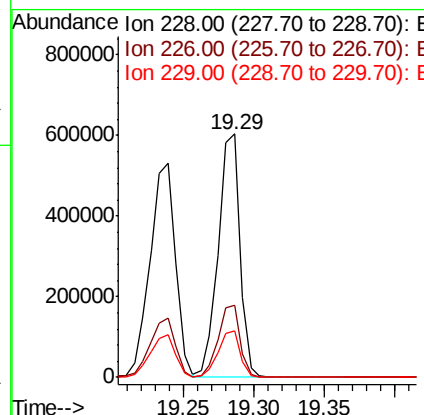
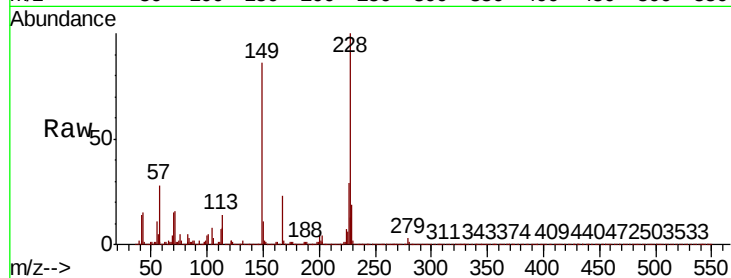
#83
 Chrysene
 Concen: 46.259 ng
 RT: 19.29 min Scan# 2924
 Delta R.T. -0.00 min
 Lab File: BP001273.D
 Acq: 09 Dec 2019 16:48

Instrument :
 BNA_P
 ClientSampleId :
 RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.7	35.5
229	19.3	15.2	22.8

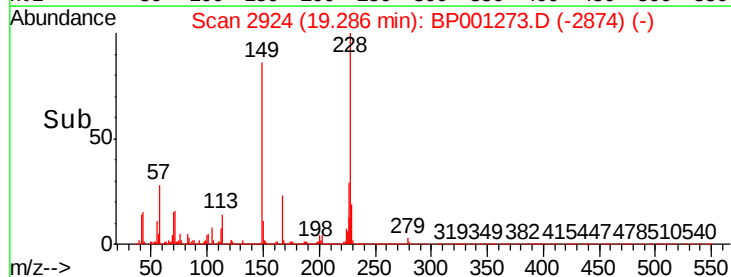
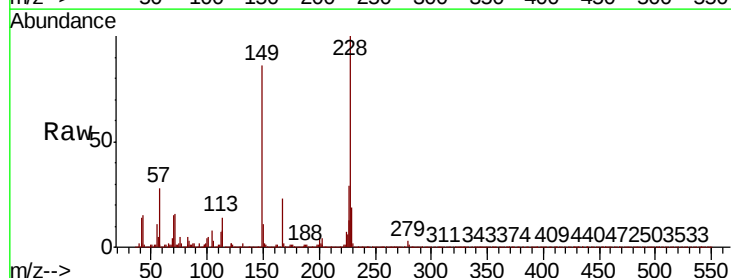
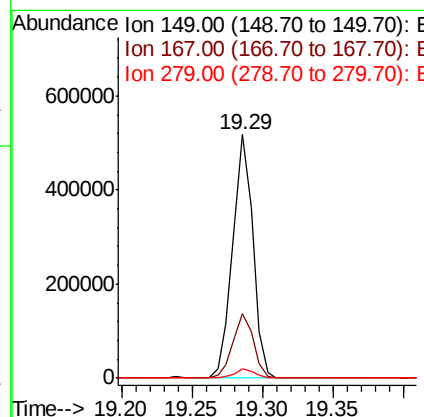
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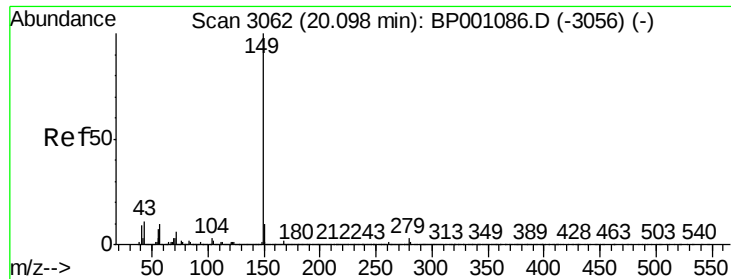
mohammad
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 45.932 ng
 RT: 19.29 min Scan# 2924
 Delta R.T. -0.01 min
 Lab File: BP001273.D
 Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.8	31.2
279	3.9	2.8	4.2





#85

Di-n-octyl phthalate

Concen: 44.493 ng

RT: 20.07 min Scan# 3057

Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Instrument :

BNA_P

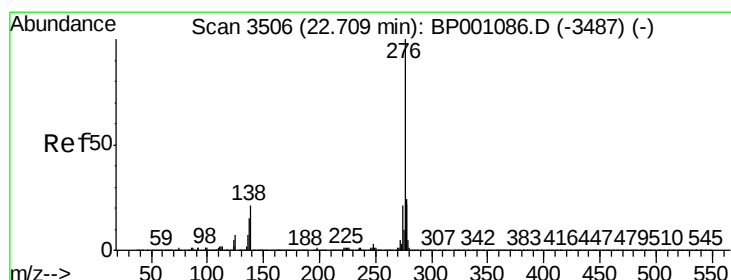
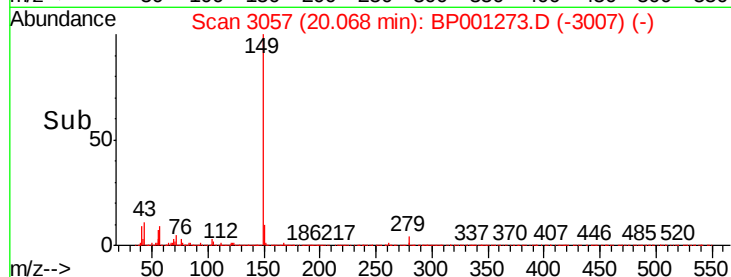
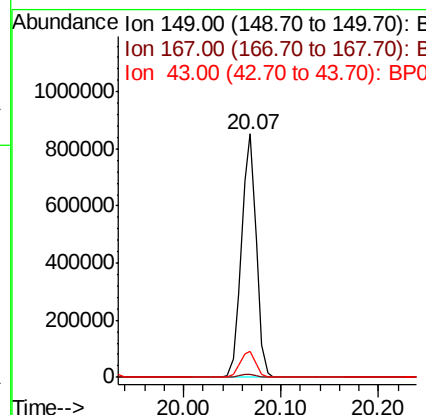
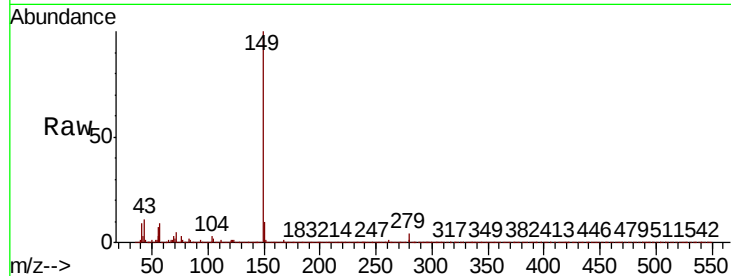
ClientSampleId :

RPC-BOT-WMS

Tot Ion:	149	Resp:	891993
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.3	1.9
43	11.4	9.1	13.7

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#86

Indeno(1,2,3-cd)pyrene

Concen: 42.170 ng

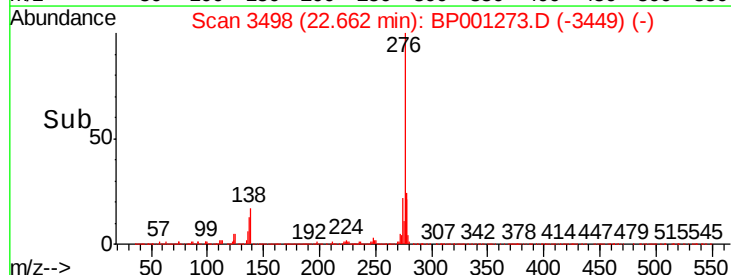
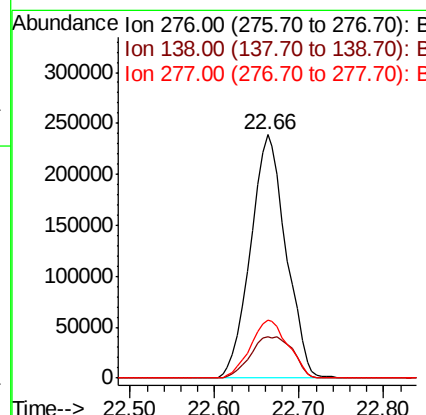
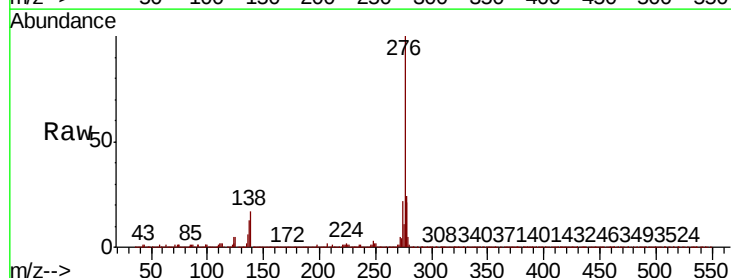
RT: 22.66 min Scan# 3498

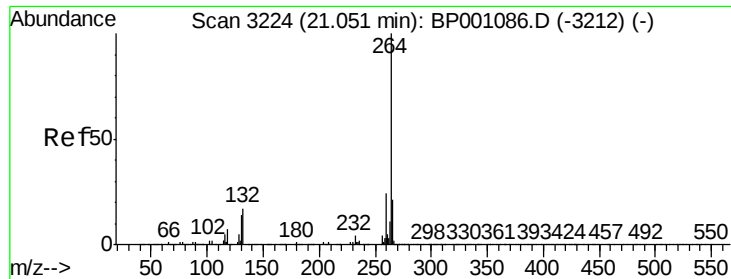
Delta R.T. -0.01 min

Lab File: BP001273.D

Acq: 09 Dec 2019 16:48

Tgt Ion:	276	Resp:	696231
Ion Ratio	Lower	Upper	
276	100		
138	20.6	17.9	26.9
277	25.5	20.1	30.1





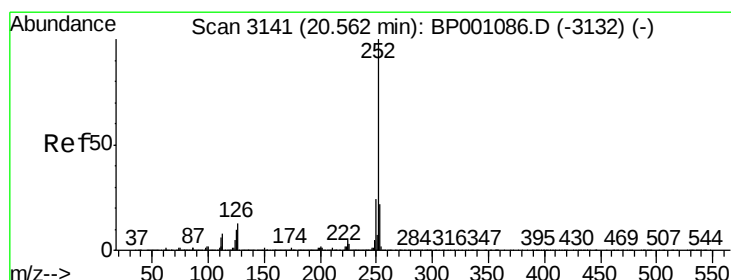
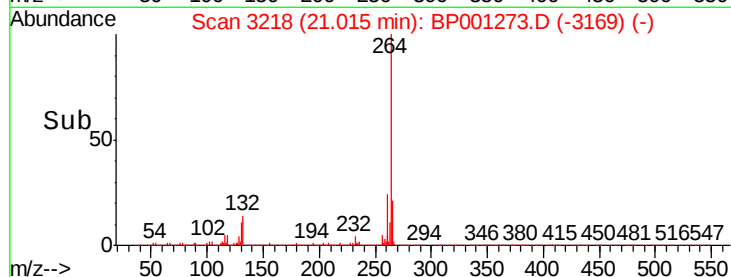
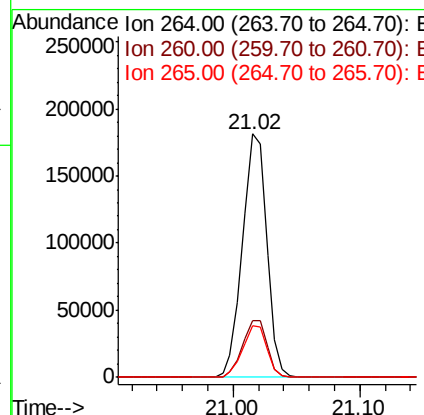
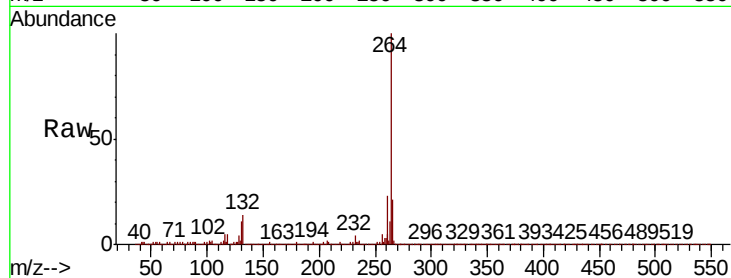
#87
Pervlene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3218
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.0
265	21.3	17.1	25.7

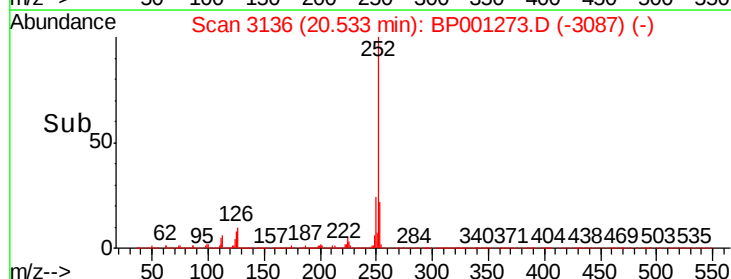
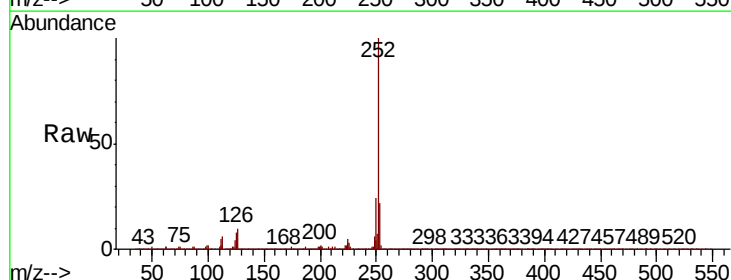
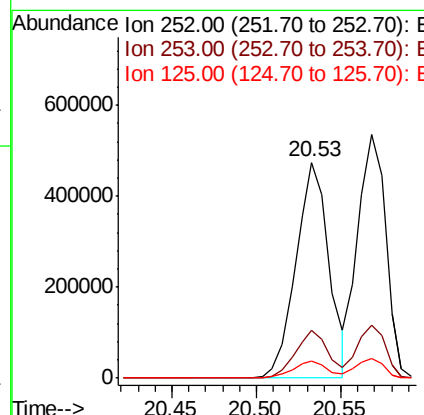
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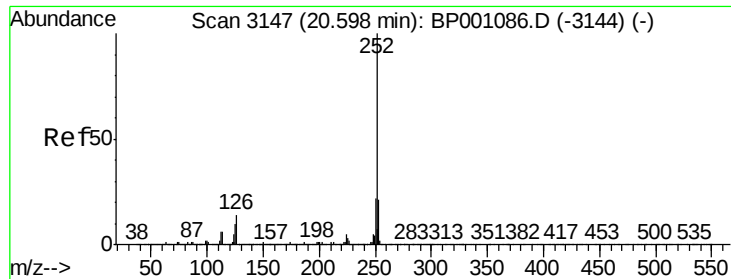
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#88
Benzo(b)fluoranthene
Concen: 43.874 ng
RT: 20.53 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	7.8	6.6	9.8





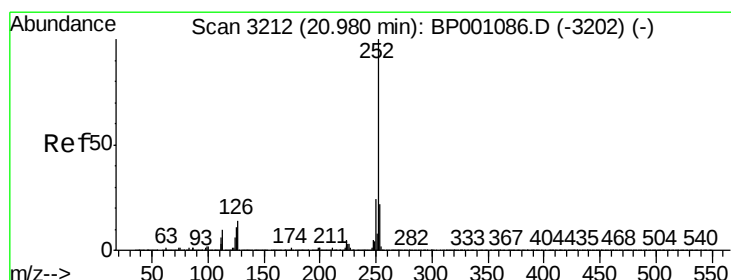
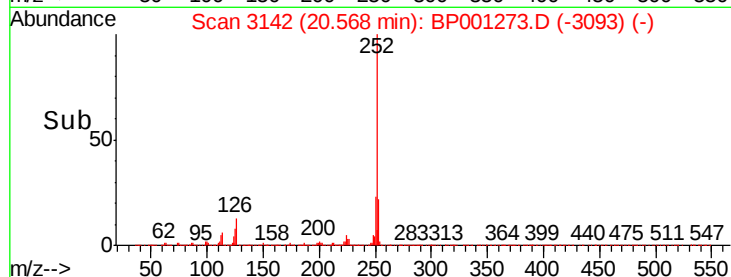
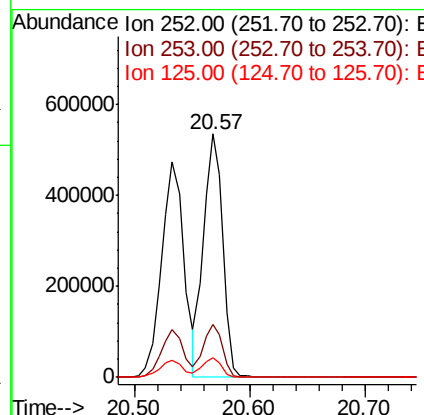
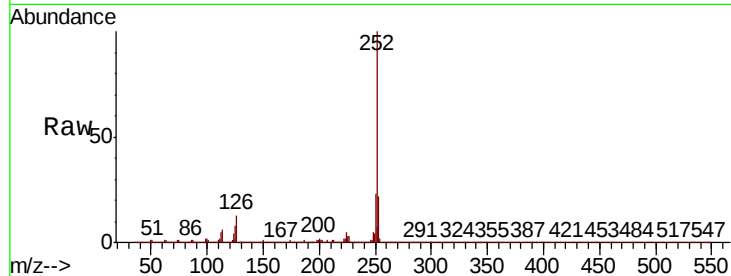
#89
Benzo(k)fluoranthene
Concen: 43.958 ng
RT: 20.57 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.1	6.2	9.4

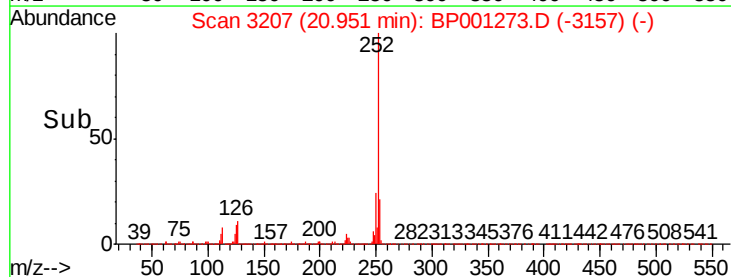
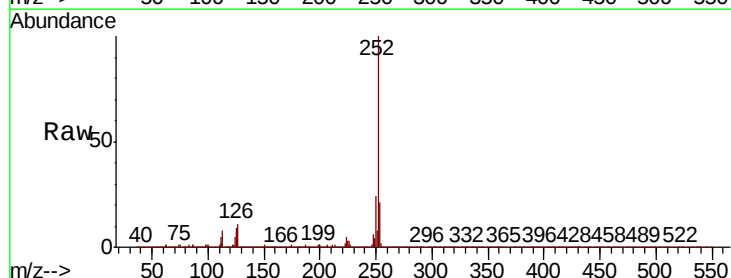
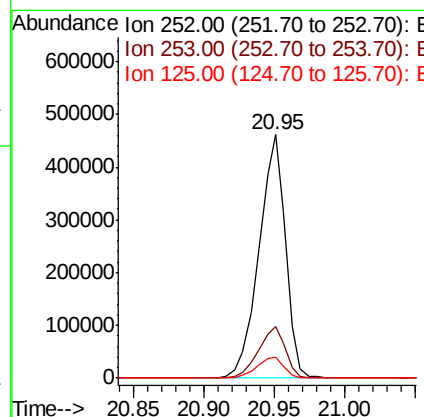
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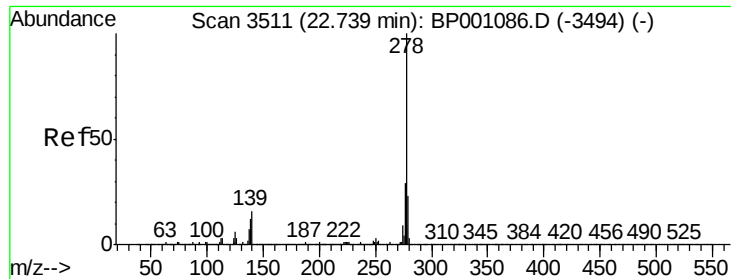
mohammad
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#90
Benzo(a)pyrene
Concen: 45.013 ng
RT: 20.95 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.8	25.2
125	8.7	7.8	11.6





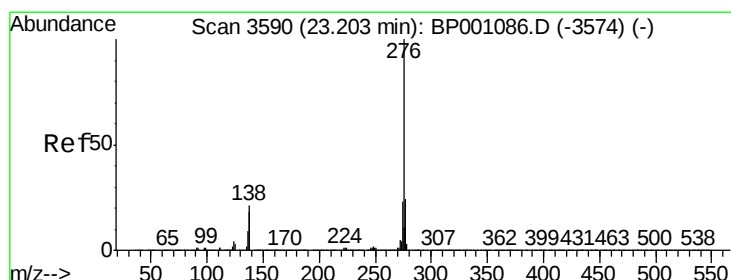
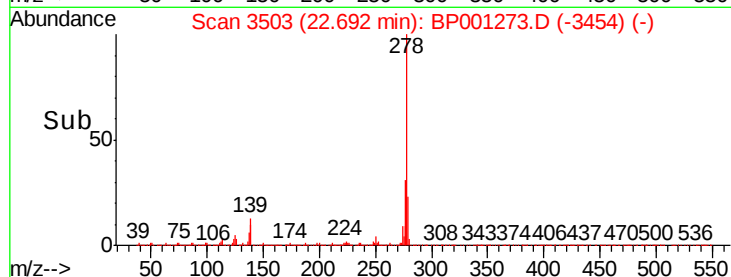
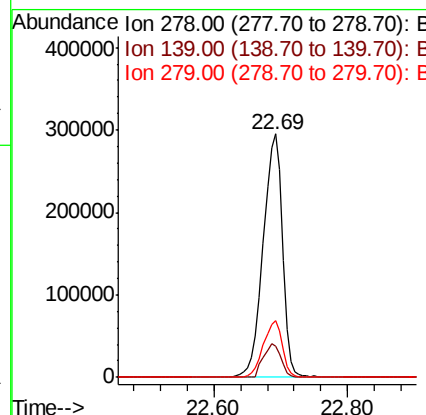
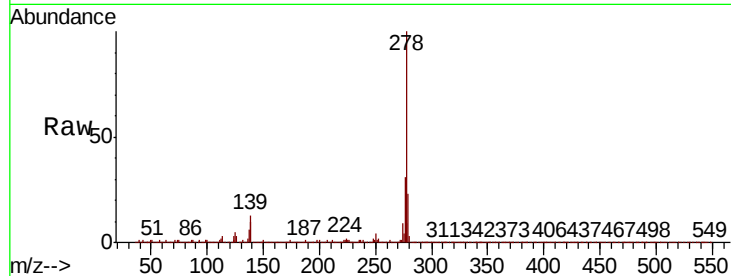
#91
Dibenzo(a,h)anthracene
Concen: 44.070 ng
RT: 22.69 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Instrument :
BNA_P
ClientSampleId :
RPC-BOT-WMS

Tot Ion	Ratio	Lower	Upper
278	100		
139	13.0	11.6	17.4
279	23.4	18.7	28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.460 ng
RT: 23.16 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BP001273.D
Acq: 09 Dec 2019 16:48

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	18.3	15.6	23.4

