

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001332.D
 Acq On : 19 Dec 2019 19:19
 Operator : JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:27:52 PM

Quant Time: Dec 20 03:18:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 02:37:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	49914	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	160597	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	92570	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	185276	20.00	ng	0.00
76) Chrysene-d12	19.26	240	152628	20.00	ng	0.01
87) Perylene-d12	21.03	264	160782	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	6.21	112	573063	190.48	ng	0.01
7) Phenol-d6	7.77	99	755094	188.39	ng	0.02
23) Nitrobenzene-d5	9.20	82	830552	224.38	ng	0.02
42) 2,4,6-Tribromophenol	14.51	330	230990	260.33	ng	0.02
45) 2-Fluorobiphenyl	12.13	172	1483349	234.52	ng	0.01
79) Terphenyl-d14	17.90	244	1774906	215.15	ng	0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.53	88	116617	82.986	ng	97
3) Pyridine	3.36	79	329470	84.492	ng	100
4) n-Nitrosodimethylamine	3.31	42	209331	124.056	ng	99
6) Aniline	7.79	93	465442	87.584	ng	# 74
8) 2-Chlorophenol	7.97	128	285122	91.599	ng	99
10) Phenol	7.79	94	439599	96.422	ng	95
11) bis(2-Chloroethyl)ether	7.92	93	302252	85.137	ng	98
12) 1,3-Dichlorobenzene	8.22	146	361544	97.994	ng	98
13) 1,4-Dichlorobenzene	8.33	146	365054	98.223	ng	98
14) 1,2-Dichlorobenzene	8.57	146	346543	99.074	ng	99
15) Benzyl Alcohol	8.55	79	359242	109.187	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.77	45	469019	82.173	ng	99
17) 2-Methylphenol	8.73	107	250060	87.577	ng	99
18) Hexachloroethane	9.11	117	154164	100.271	ng	97
19) n-Nitroso-di-n-propylamine	8.99	70	265632	91.845	ng	98
20) 3+4-Methylphenols	8.99	107	337191	93.683	ng	96
22) Acetophenone	8.96	105	503412	106.652	ng	99
24) Nitrobenzene	9.23	77	407388	110.679	ng	97
25) Isophorone	9.62	82	663774	100.000	ng	99
26) 2-Nitrophenol	9.73	139	147529	109.424	ng	99
27) 2,4-Dimethylphenol	9.83	122	213502	99.974	ng	98
28) bis(2-Chloroethoxy)methane	9.99	93	393856	94.572	ng	98
29) 2,4-Dichlorophenol	10.13	162	262229	107.886	ng	99
30) 1,2,4-Trichlorobenzene	10.26	180	324804	114.411	ng	98
31) Naphthalene	10.38	128	869939	106.063	ng	99
32) Benzoic acid	10.07	122	185508m	120.154	ng	
33) 4-Chloroaniline	10.47	127	343133	96.404	ng	99
34) Hexachlorobutadiene	10.60	225	226486	126.820	ng	97
35) Caprolactam	11.10	113	78494	93.701	ng	92
36) 4-Chloro-3-methylphenol	11.29	107	307094	106.563	ng	95
37) 2-Methylnaphthalene	11.51	142	602557	107.662	ng	99
38) 1-Methylnaphthalene	11.67	142	561360	106.179	ng	97
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	344624	118.132	ng	100
41) Hexachlorocyclopentadiene	11.78	237	185469	137.810	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001332.D
 Acq On : 19 Dec 2019 19:19
 Operator : JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

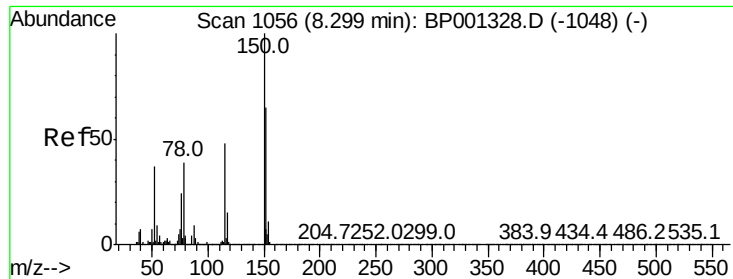
Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:27:52 PM

Quant Time: Dec 20 03:18:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 02:37:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	11.97	196	214273	112.491	nq	99
44) 2,4,5-Trichlorophenol	12.04	196	216172	109.532	nq	99
46) 1,1'-Biphenyl	12.29	154	773871	108.171	nq	99
47) 2-Chloronaphthalene	12.30	162	625721	109.496	nq	99
48) 2-Nitroaniline	12.47	65	248478	110.945	nq	99
49) Acenaphthylene	12.98	152	906069	105.777	nq	99
50) Dimethylphthalate	12.82	163	752713	108.721	nq	100
51) 2,6-Dinitrotoluene	12.89	165	153613	103.649	nq	97
52) Acenaphthene	13.27	154	545533	105.874	nq	99
53) 3-Nitroaniline	13.16	138	159436	95.766	nq	100
55) Dibenzofuran	13.55	168	856905	110.671	nq	99
56) 4-Nitrophenol	13.45	139	120476	102.123	nq	99
57) 2,4-Dinitrotoluene	13.55	165	214937	115.702	nq	94
58) Fluorene	14.12	166	692825	111.668	nq	98
59) 2,3,4,6-Tetrachlorophenol	13.76	232	187306m	115.455	nq	
60) Diethylphthalate	13.97	149	771748	107.656	nq	100
61) 4-Chlorophenyl-phenylether	14.13	204	361948	114.563	nq	97
62) 4-Nitroaniline	12.47	138	190079	98.477	nq	99
63) Azobenzene	14.39	77	804986	103.885	nq	99
65) 4,6-Dinitro-2-methylphenol	14.22	198	93474	126.338	nq	99
66) n-Nitrosodiphenylamine	14.33	169	573623	101.896	nq	99
67) 4-Bromophenyl-phenylether	14.93	248	216072	107.420	nq	97
68) Hexachlorobenzene	15.01	284	245108	110.839	nq	97
69) Atrazine	15.22	200	193306	112.462	nq	97
70) Pentachlorophenol	15.32	266	135470	117.538	nq	94
71) Phenanthrene	15.65	178	1034863	106.242	nq	100
72) Anthracene	15.73	178	1023210	106.576	nq	100
73) Carbazole	15.97	167	901320	103.170	nq	99
74) Di-n-butylphthalate	16.52	149	1255426	106.880	nq	99
75) Fluoranthene	17.36	202	1161331	112.620	nq	100
77) Benzidine	17.54	184	410911	104.273	nq	# 91
78) Pyrene	17.66	202	1184415	98.526	nq	99
80) Butylbenzylphthalate	18.54	149	552013	99.418	nq	98
81) Benzo(a)anthracene	19.24	228	1100587	104.003	nq	99
82) 3,3'-Dichlorobenzidine	19.22	252	350589	100.284	nq	100
83) Chrysene	19.29	228	1071331	113.056	nq	100
84) Bis(2-ethylhexyl)phthalate	19.29	149	826572	108.276	nq	98
85) Di-n-octyl phthalate	20.07	149	1337844	98.654	nq	100
86) Indeno(1,2,3-cd)pyrene	22.69	276	1141165	102.184	nq	100
88) Benzo(b)fluoranthene	20.54	252	1056245	107.555	nq	99
89) Benzo(k)fluoranthene	20.59	252	1009905	106.771	nq	100
90) Benzo(a)pyrene	20.97	252	970971	107.341	nq	99
91) Dibenzo(a,h)anthracene	22.72	278	939597	106.142	nq	99
92) Benzo(g,h,i)perylene	23.19	276	888237	101.616	nq	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.30 min Scan# 1057

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

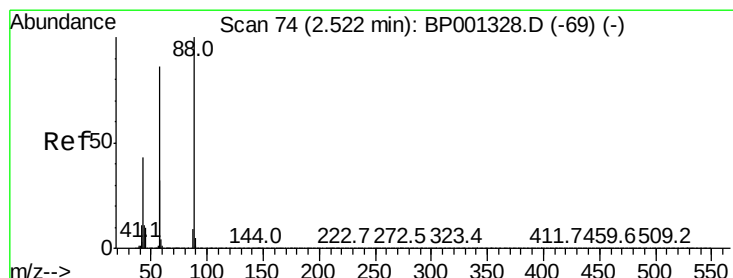
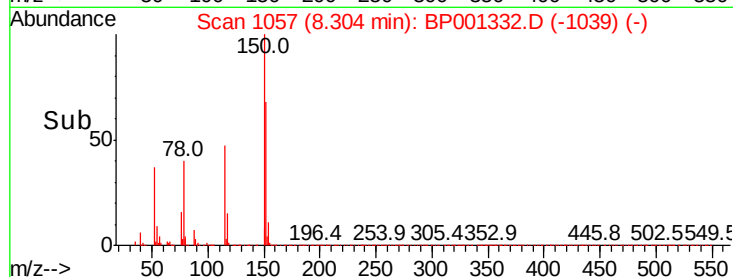
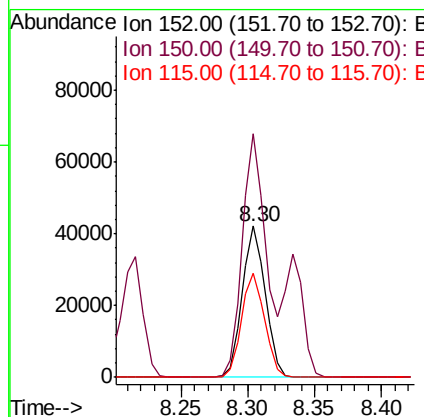
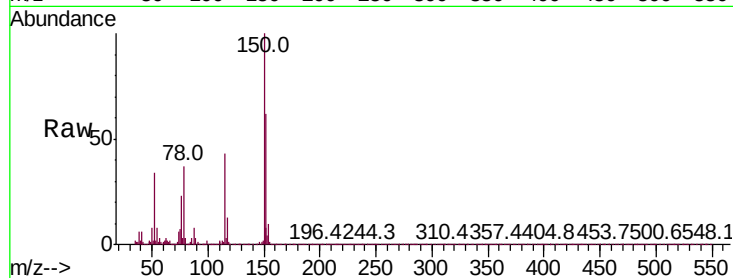
ClientSampleId :

SSTDICC100

Tot Ion:	152	Resp:	49914
Ion Ratio	Lower	Upper	
152	100		
150	161.1	124.0	186.0
115	68.8	59.3	88.9

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#2

1,4-Dioxane

Concen: 82.986 ng

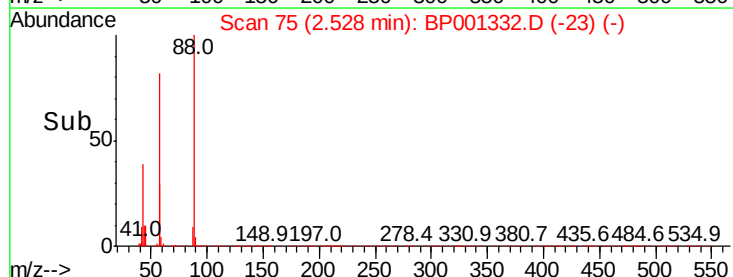
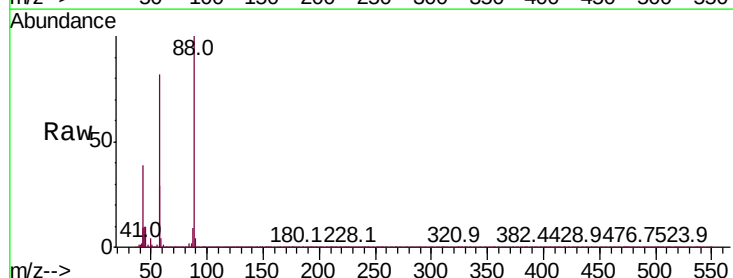
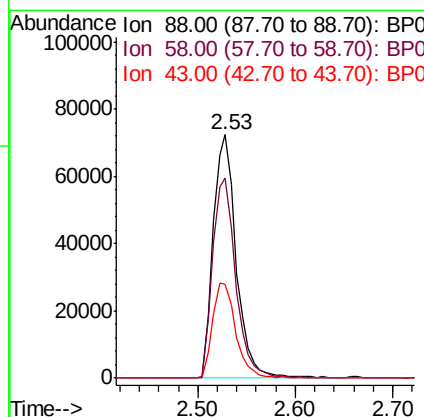
RT: 2.53 min Scan# 75

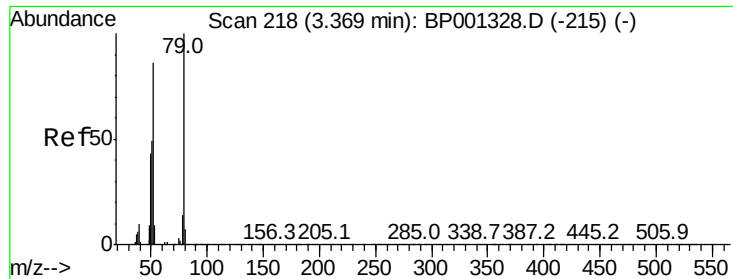
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	88	Resp:	116617
Ion Ratio	Lower	Upper	
88	100		
58	83.9	69.6	104.4
43	40.1	33.7	50.5





#3

Pvridine

Concen: 84.492 ng

RT: 3.36 min Scan# 217

Delta R.T. -0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

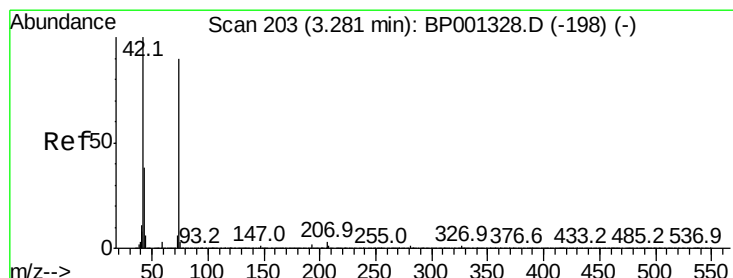
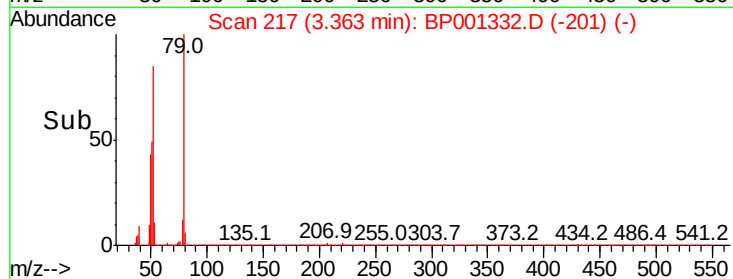
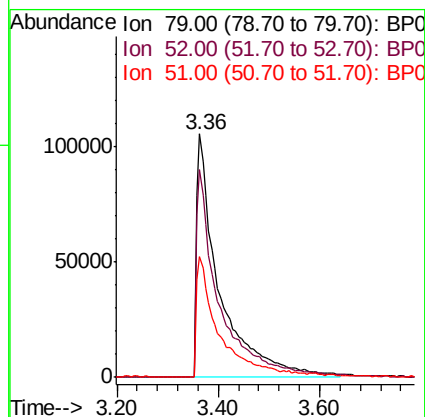
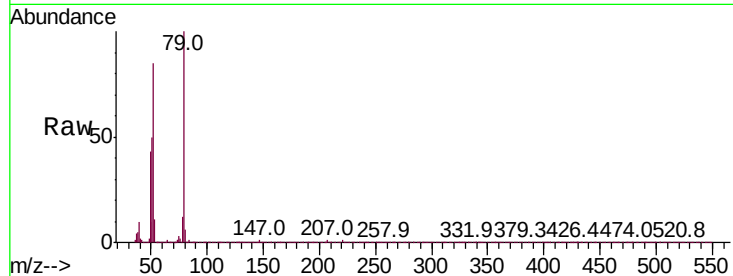
ClientSampleId :

SSTDICC100

Tot Ion:	79	Resp:	329470
Ion Ratio	Lower	Upper	
79	100		
52	85.4	68.5	102.7
51	49.6	39.5	59.3

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#4

n-Nitrosodimethylamine

Concen: 124.056 ng

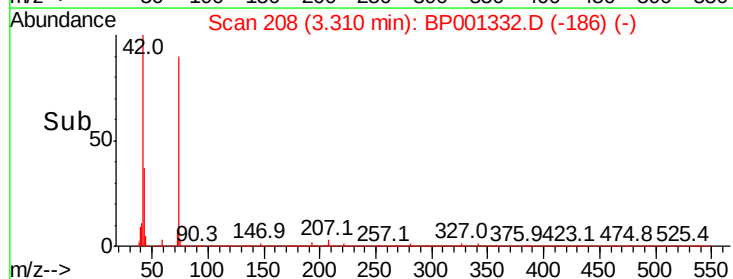
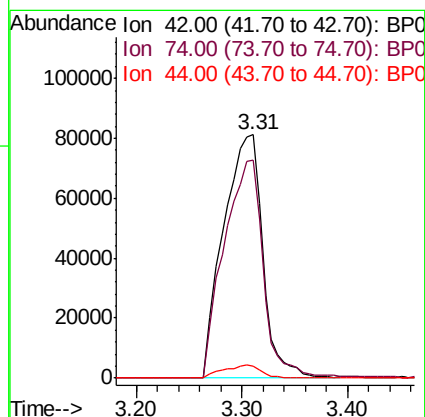
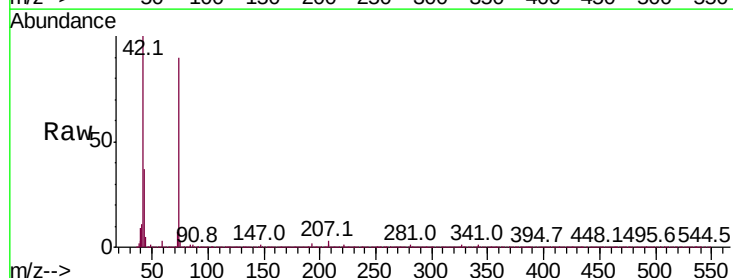
RT: 3.31 min Scan# 208

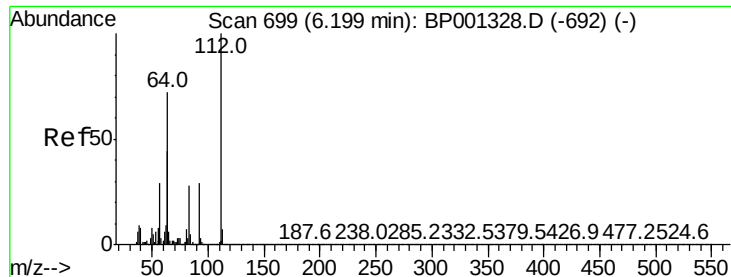
Delta R.T. 0.03 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	42	Resp:	209331
Ion Ratio	Lower	Upper	
42	100		
74	89.6	72.2	108.4
44	5.0	4.5	6.7





#5

2-Fluorophenol

Concen: 190.479 ng

RT: 6.21 min Scan# 701

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

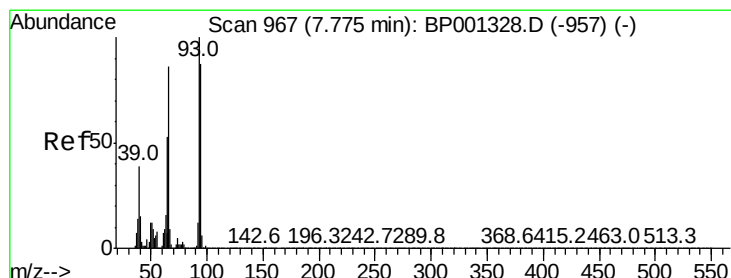
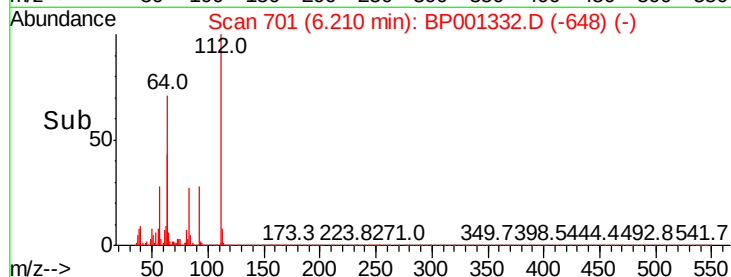
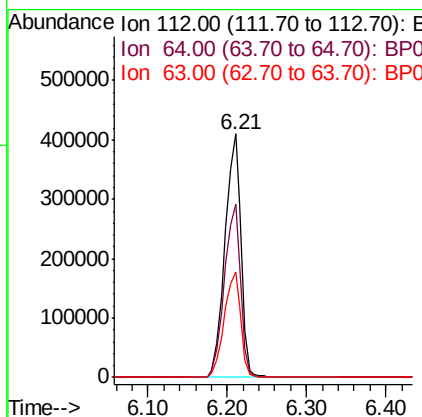
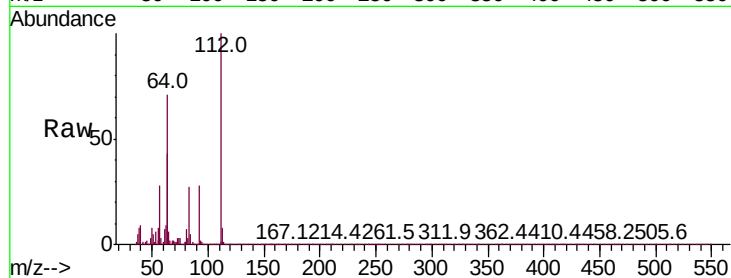
ClientSampled :

SSTDICC100

Tot Ion:	112	Resp:	573063
Ion Ratio	Lower	Upper	
112	100		
64	70.9	57.6	86.4
63	43.2	35.1	52.7

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#6

Aniline

Concen: 87.584 ng

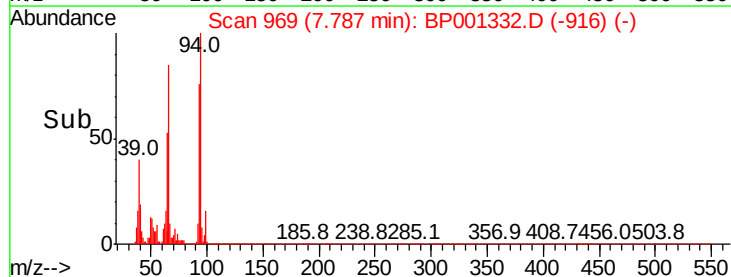
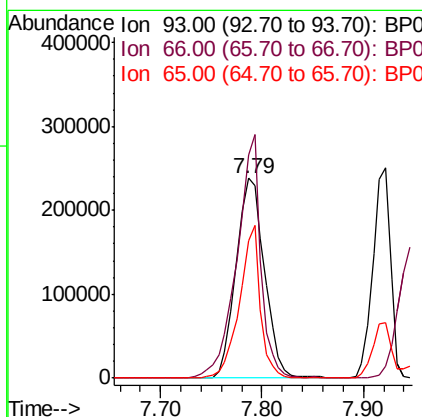
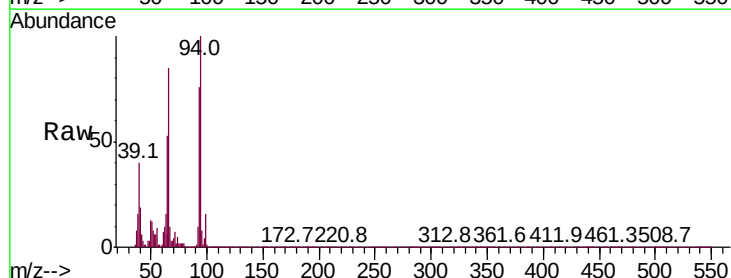
RT: 7.79 min Scan# 969

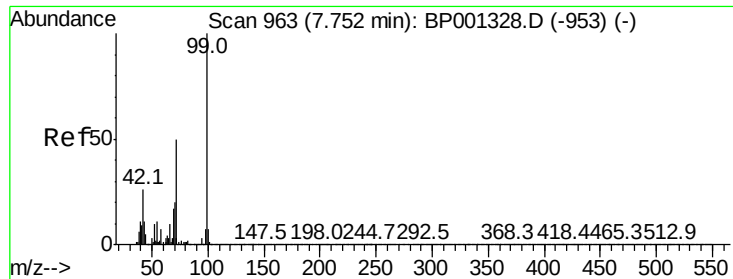
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	93	Resp:	465442
Ion Ratio	Lower	Upper	
93	100		
66	111.8	69.0	103.6#
65	69.0	42.2	63.4#





#7

Phenol-d6

Concen: 188.392 ng

RT: 7.77 min Scan# 966

Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

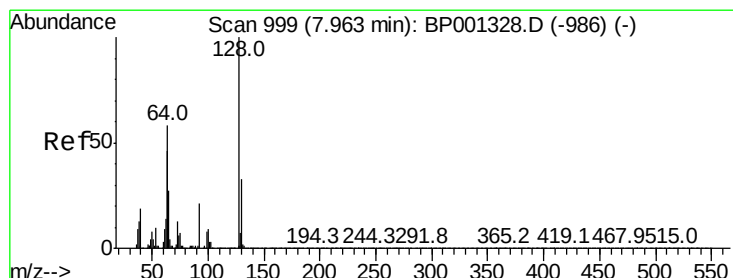
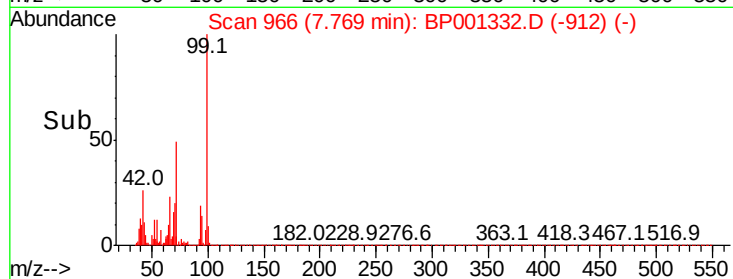
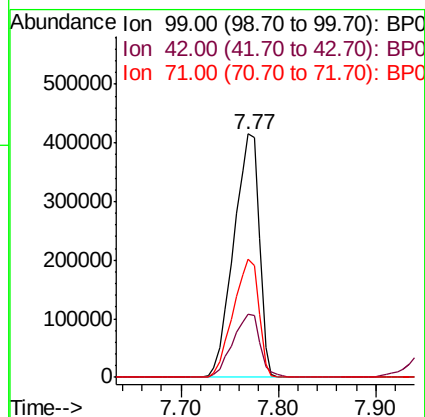
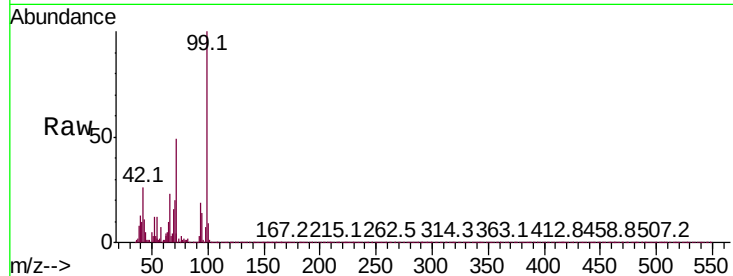
ClientSampleId :

SSTDICC100

Tot Ion:	99	Resp:	755094
Ion Ratio	Lower	Upper	
99	100		
42	25.9	20.9	31.3
71	48.6	40.0	60.0

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#8

2-Chlorophenol

Concen: 91.599 ng

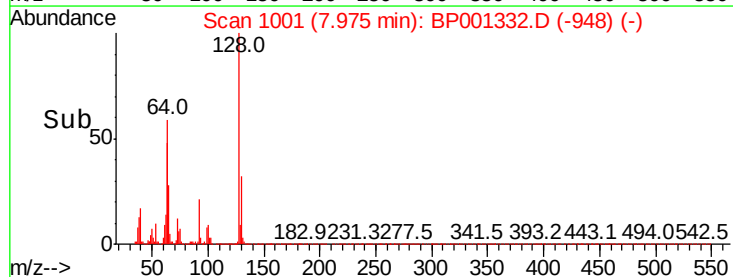
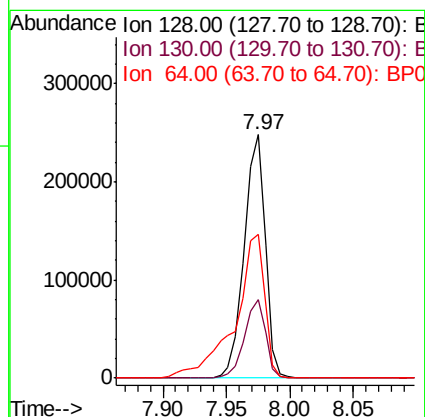
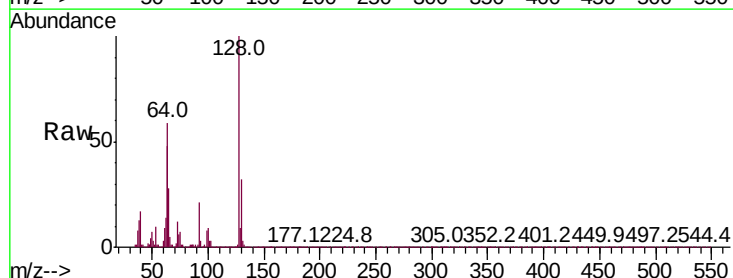
RT: 7.97 min Scan# 1001

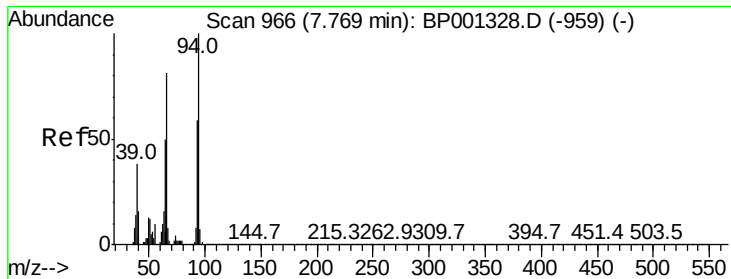
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	128	Resp:	285122
Ion Ratio	Lower	Upper	
128	100		
130	32.5	13.5	53.5
64	59.0	38.2	78.2





#10

Phenol

Concen: 96.422 ng

RT: 7.79 min Scan# 970

Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

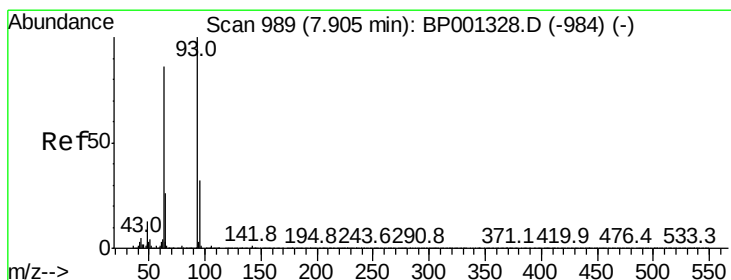
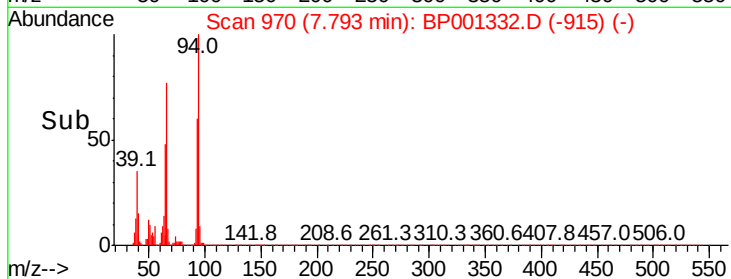
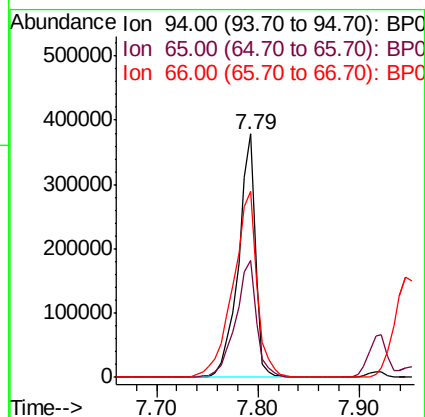
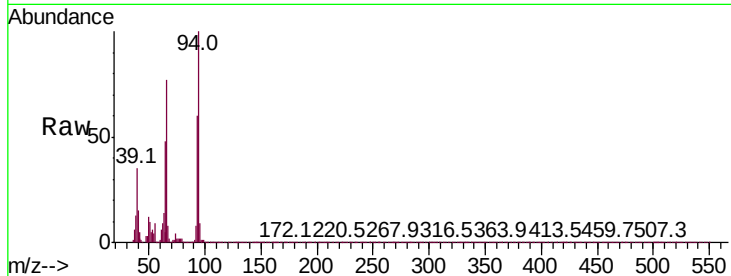
ClientSampleId :

SSTDICC100

Tot Ion:	94	Resp:	439599
Ion Ratio	Lower	Upper	
94	100		
65	47.9	30.4	70.4
66	76.6	62.0	102.0

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#11

bis(2-Chloroethyl)ether

Concen: 85.137 ng

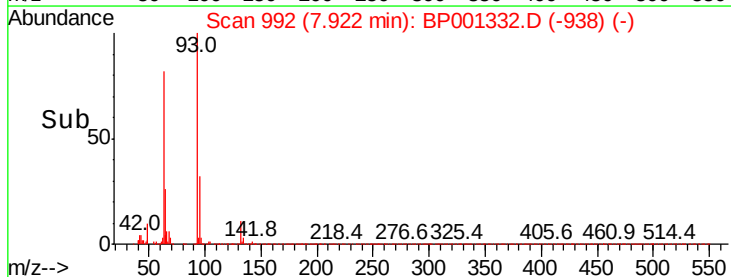
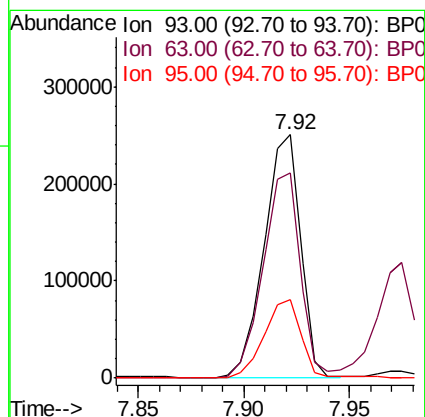
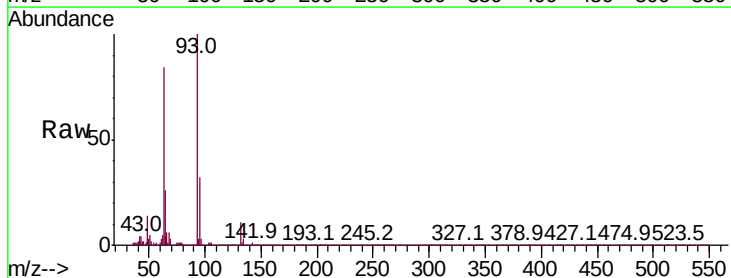
RT: 7.92 min Scan# 992

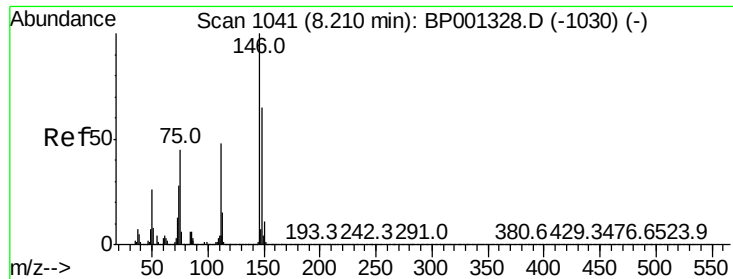
Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	93	Resp:	302252
Ion Ratio	Lower	Upper	
93	100		
63	84.3	66.2	106.2
95	32.5	12.2	52.2





#12

1,3-Dichlorobenzene

Concen: 97.994 ng

RT: 8.22 min Scan# 1042

Delta R.T. 0.01 min

Lab File: BP001332.D

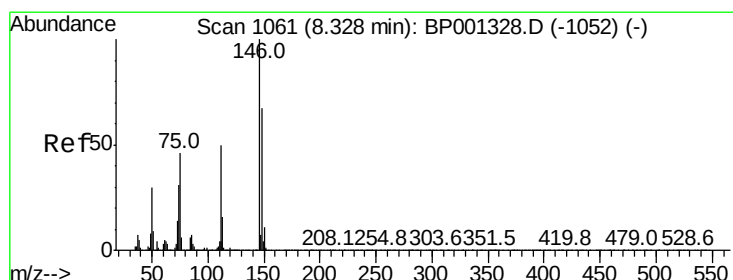
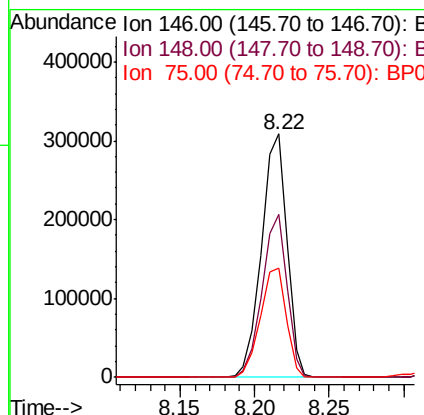
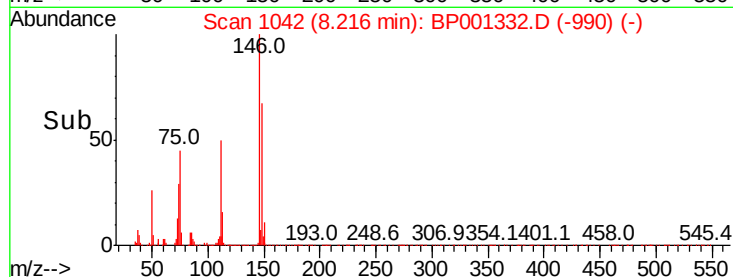
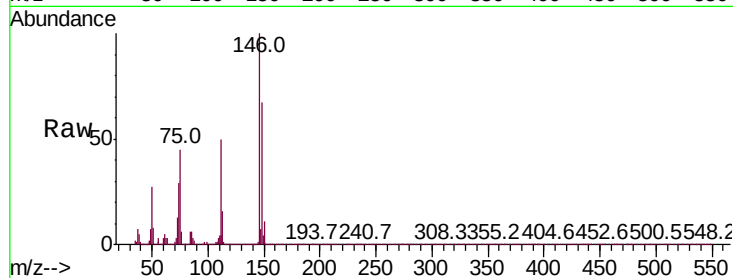
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
146	100		
148	67.0	51.9	77.9
75	44.8	36.2	54.4

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#13

1,4-Dichlorobenzene

Concen: 98.223 ng

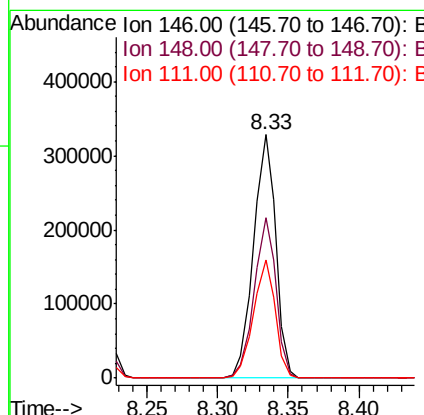
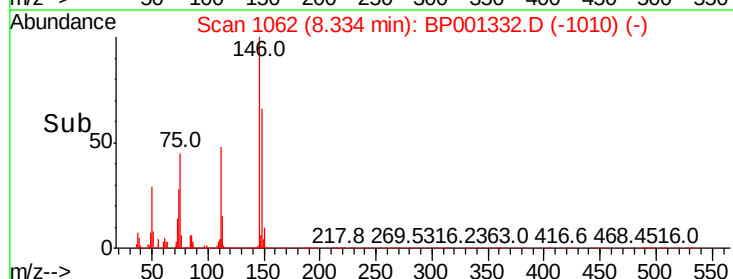
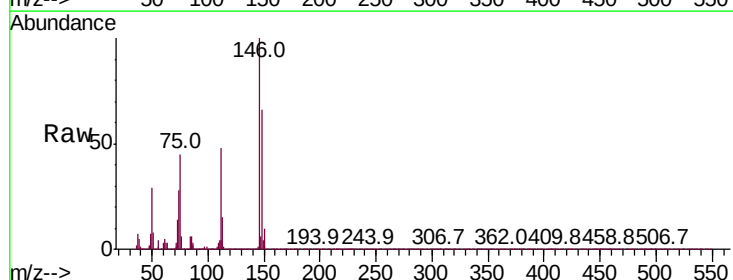
RT: 8.33 min Scan# 1062

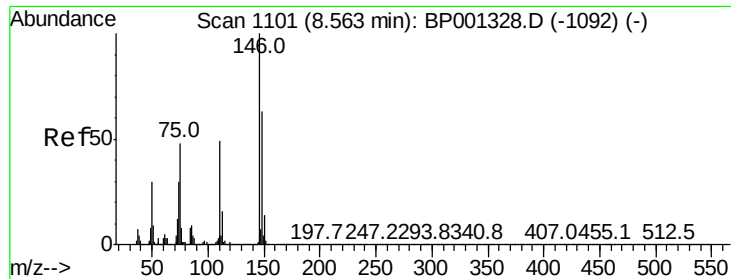
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.1	53.3	79.9
111	48.4	40.2	60.4





#14

1,2-Dichlorobenzene

Concen: 99.074 ng

RT: 8.57 min Scan# 1103

Delta R.T. 0.01 min

Lab File: BP001332.D

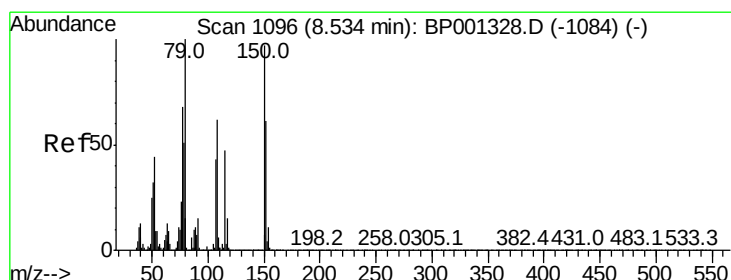
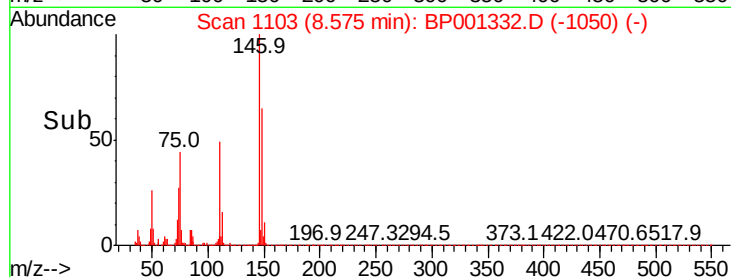
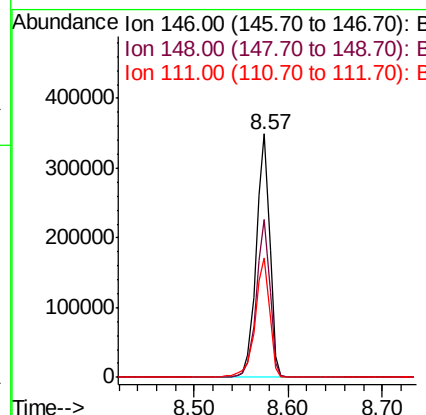
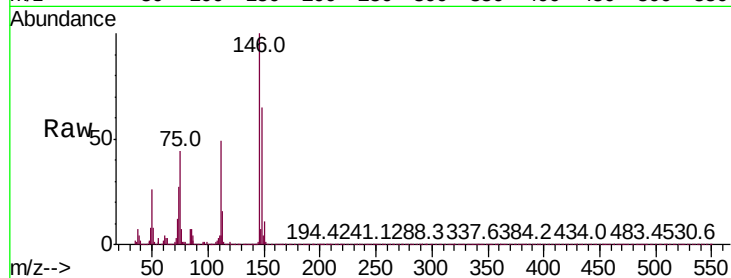
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
146	100	346543		
148	64.7	50.8	76.2	
111	48.8	39.4	59.2	

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#15

Benzyl Alcohol

Concen: 109.187 ng

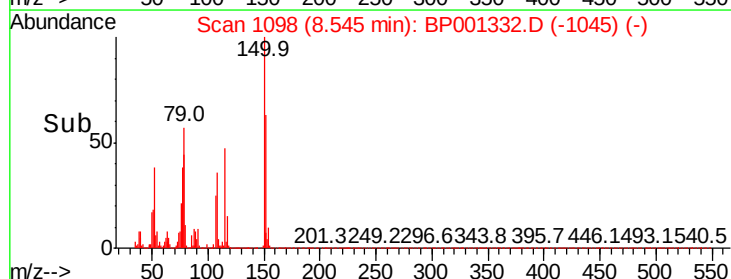
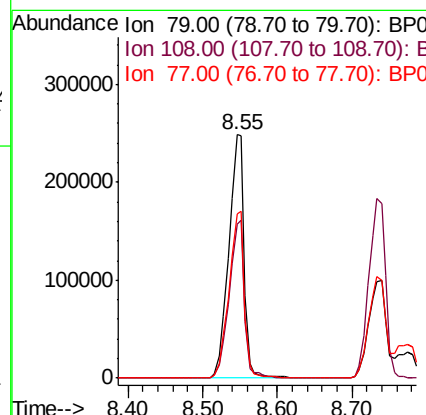
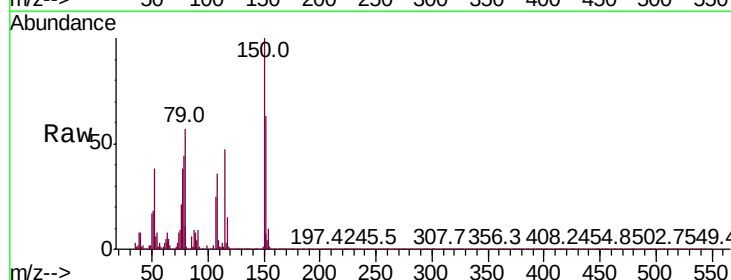
RT: 8.55 min Scan# 1098

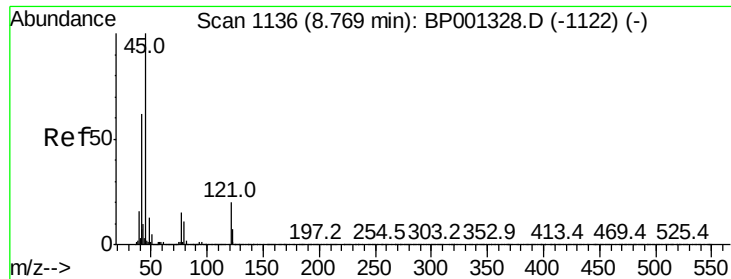
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
79	100	359242		
108	63.1	49.3	73.9	
77	67.2	54.4	81.6	





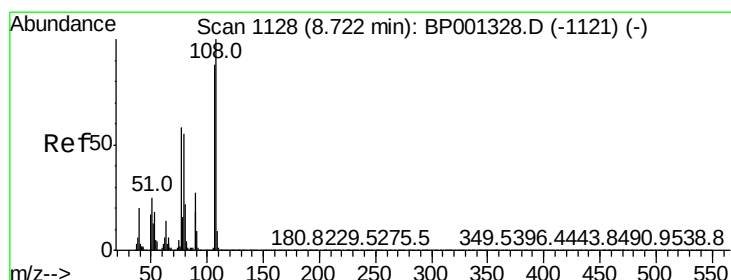
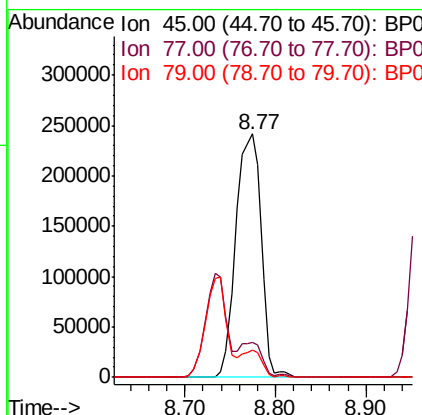
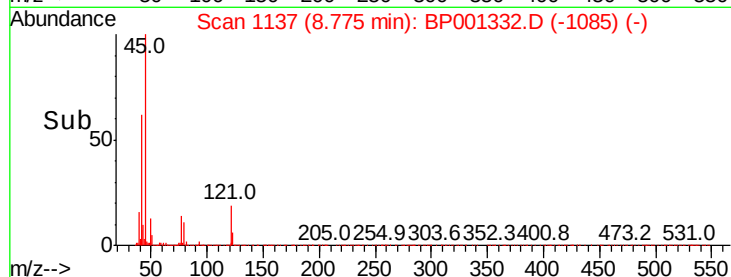
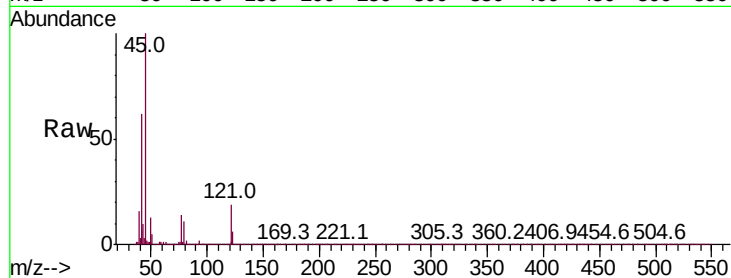
#16
2,2'-oxybis(1-Chloropropane)
Concen: 82.173 ng
RT: 8.77 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	14.4	0.0	34.8
79	11.0	0.0	31.2

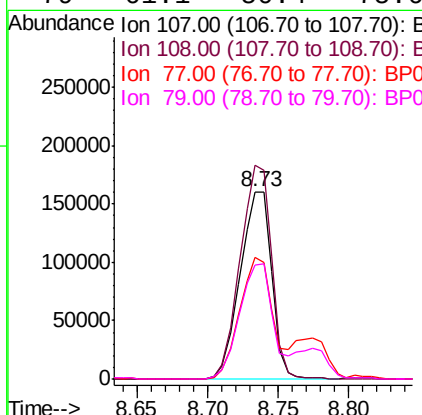
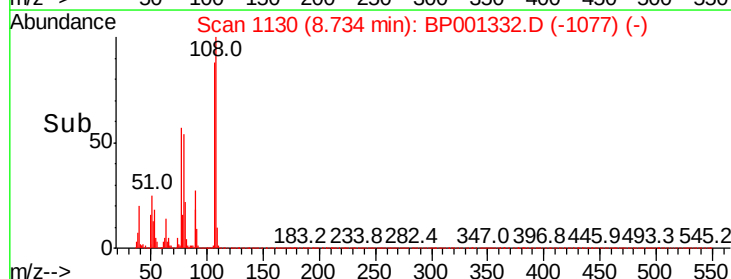
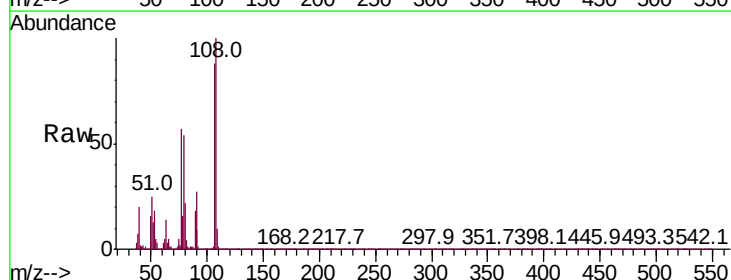
Manual Integrations
APPROVED

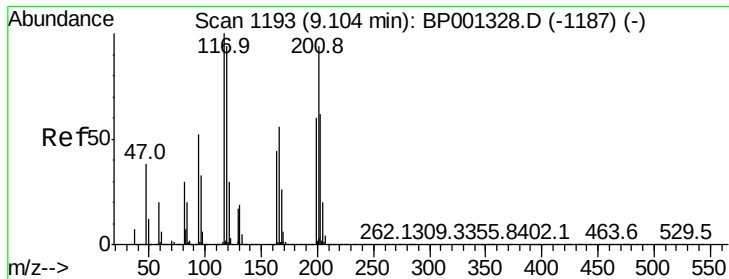
Sohil
12/20/2019 4:27:52 PM



#17
2-Methylphenol
Concen: 87.577 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
107	100		
108	114.3	90.7	136.1
77	64.8	52.7	79.1
79	61.1	50.4	75.6





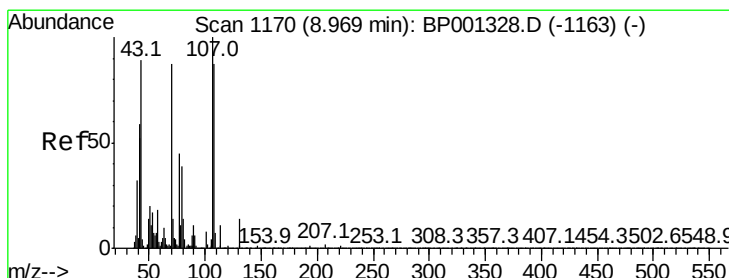
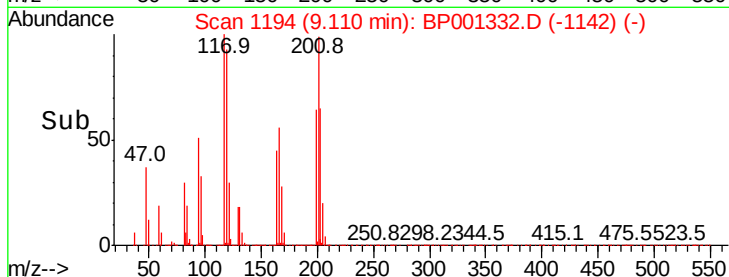
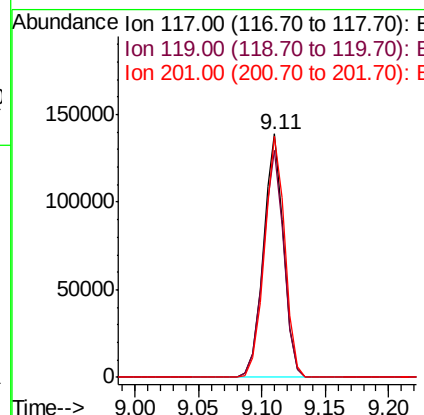
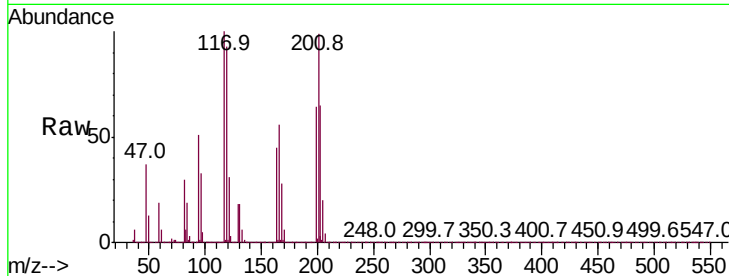
#18
Hexachloroethane
Concen: 100.271 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Resp	Lower	Upper
117	100	154164		
119	93.4	75.0	112.4	
201	99.3	75.6	113.4	

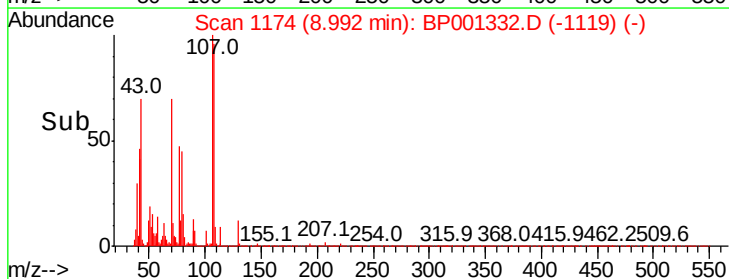
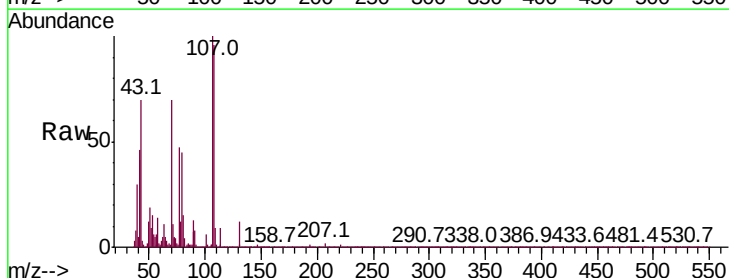
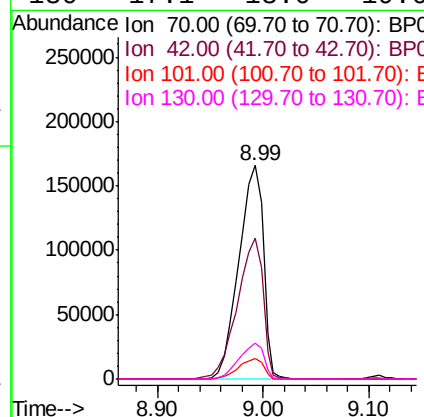
Manual Integrations
APPROVED

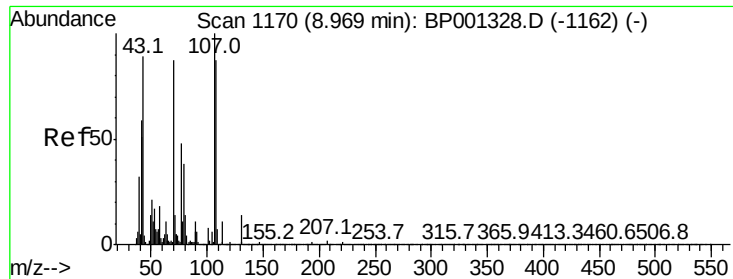
Sohil
12/20/2019 4:27:52 PM



#19
n-Nitroso-di-n-propylamine
Concen: 91.845 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	265632		
42	66.1	54.1	81.1	
101	9.3	7.0	10.4	
130	17.1	13.0	19.6	





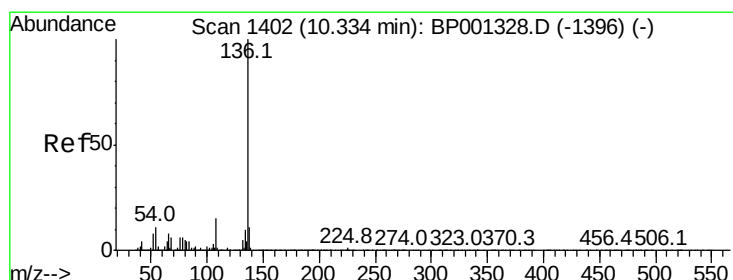
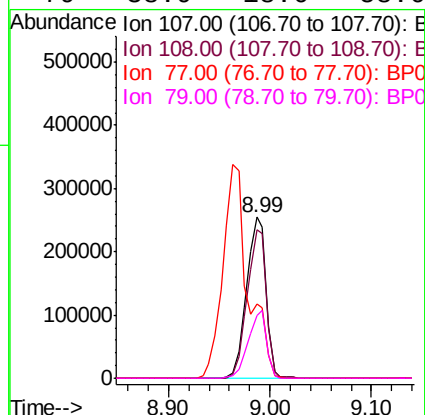
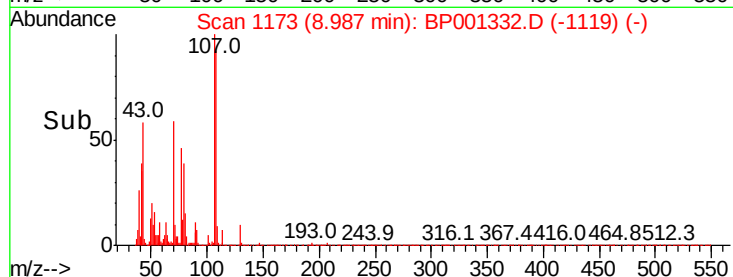
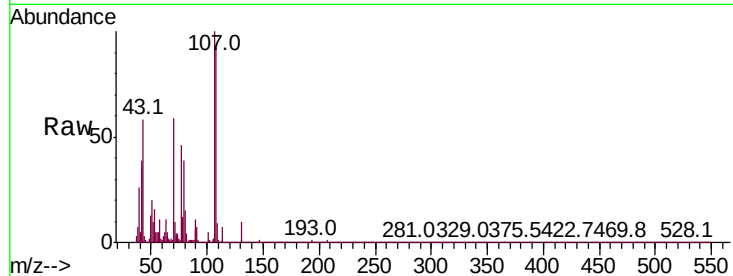
#20
3+4-Methylphenols
Concen: 93.683 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	92.2	67.2	107.2	
77	46.3	28.0	68.0	
79	38.9	18.6	58.6	

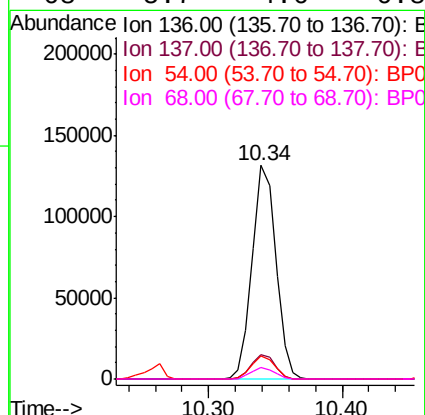
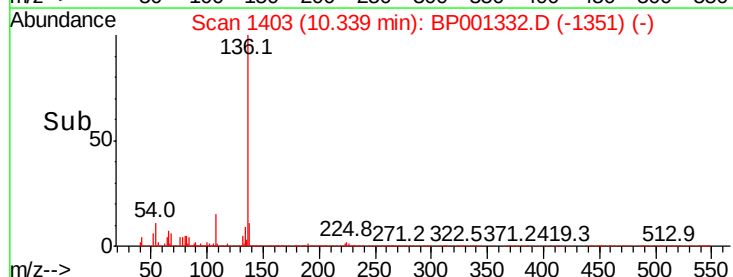
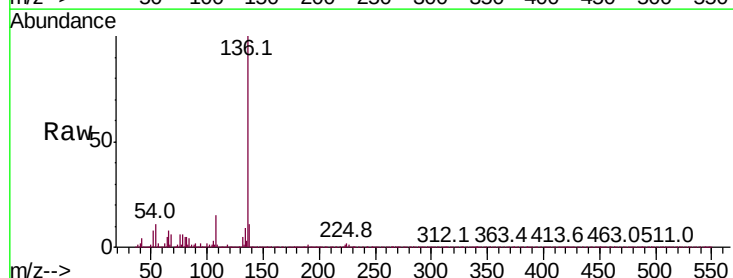
Manual Integrations
APPROVED

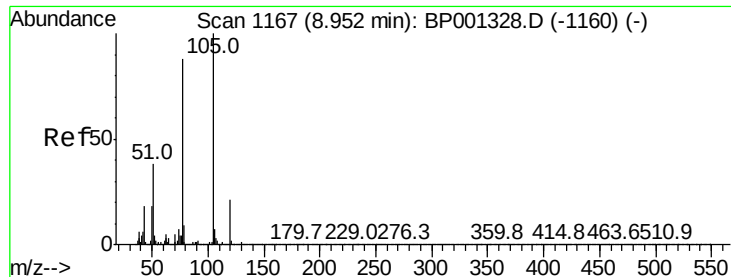
Sohil
12/20/2019 4:27:52 PM



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	8.8	13.2	
54	11.0	8.8	13.2	
68	5.7	4.6	6.8	





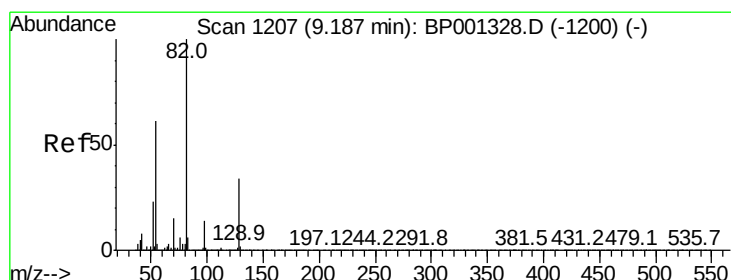
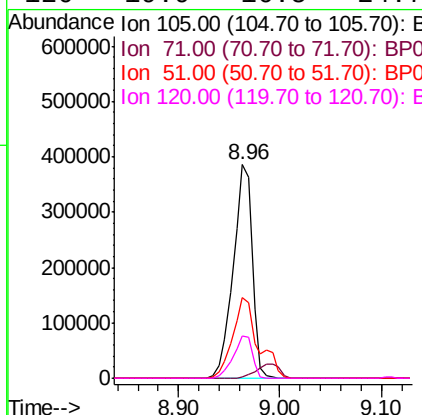
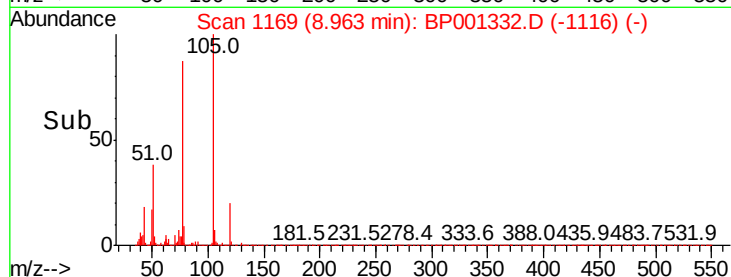
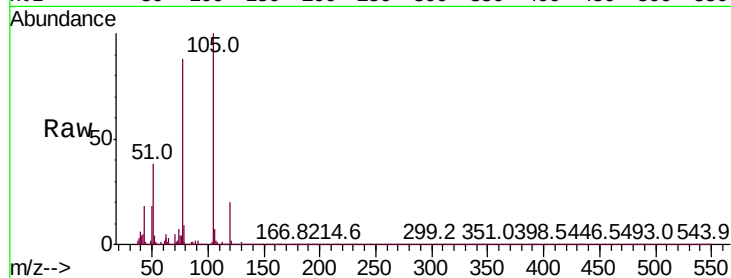
#22
Acetophenone
Concen: 106.652 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ion	Ratio	Resp Lower	Upper
105	100			
71	0.8	0.8	1.2	
51	37.6	30.6	45.8	
120	19.9	16.5	24.7	

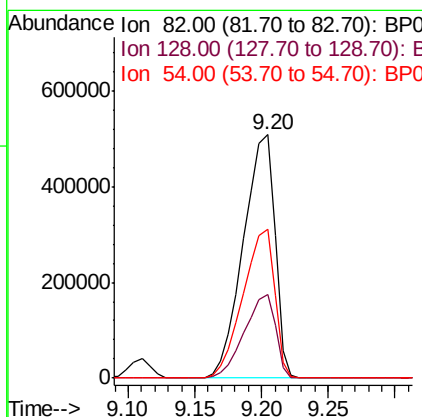
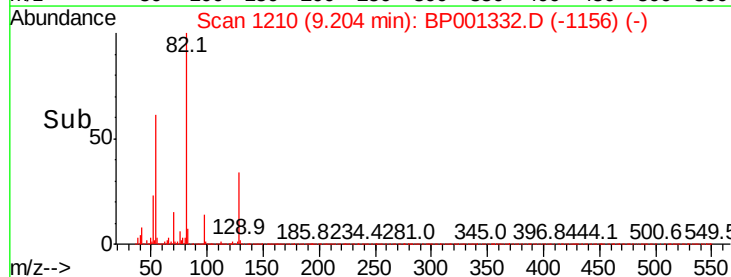
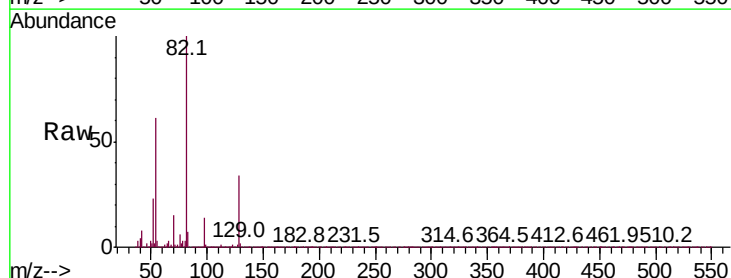
Manual Integrations
APPROVED

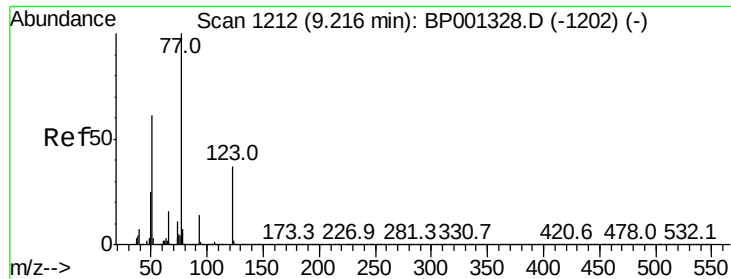
Sohil
12/20/2019 4:27:52 PM



#23
Nitrobenzene-d5
Concen: 224.377 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ion	Ratio	Resp Lower	Upper
82	100			
128	34.4	27.0	40.4	
54	61.3	49.0	73.4	





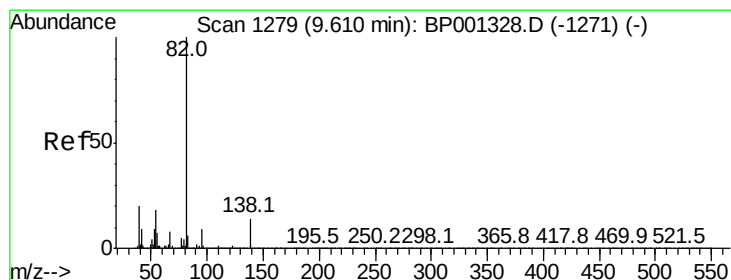
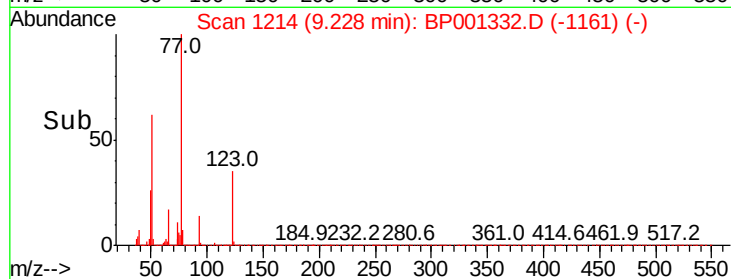
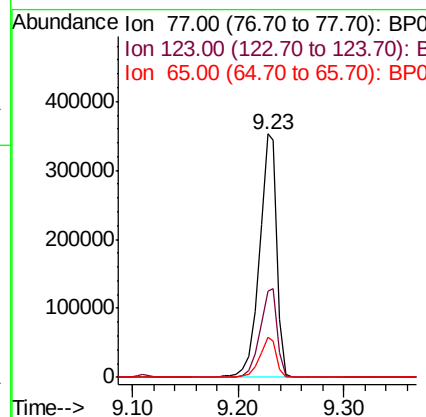
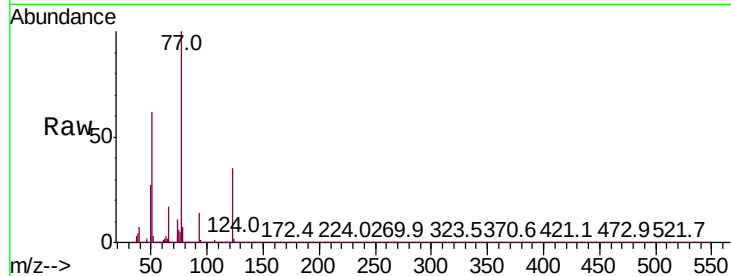
#24
Nitrobenzene
Concen: 110.679 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
77	100		
123	35.2	29.4	44.0
65	16.5	12.4	18.6

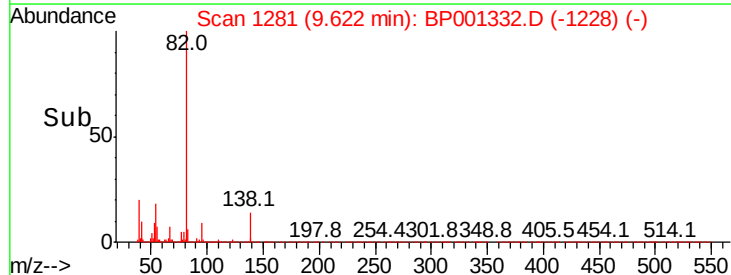
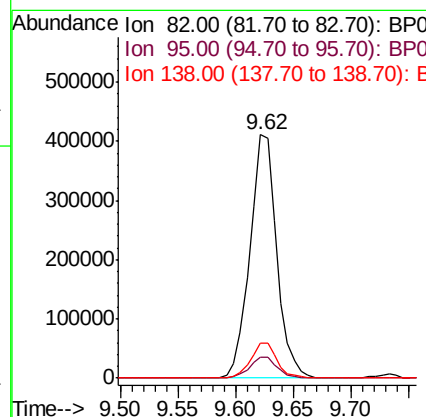
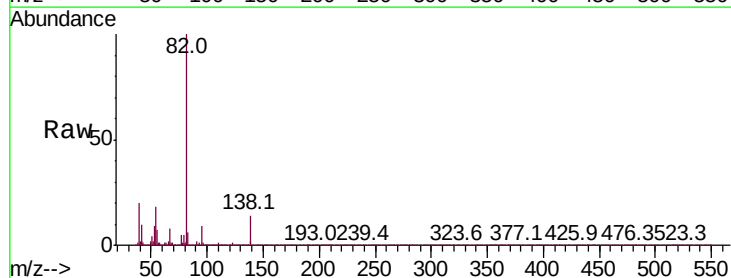
Manual Integrations
APPROVED

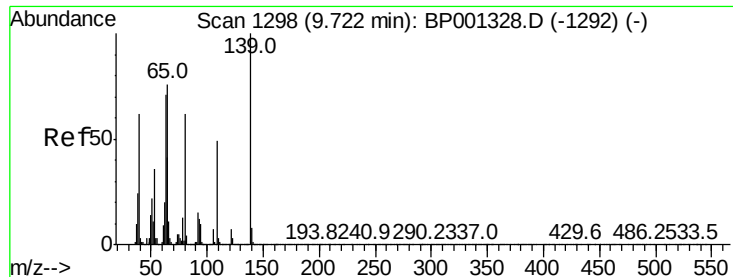
Sohil
12/20/2019 4:27:52 PM



#25
Isophorone
Concen: 100.000 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.3	10.9
138	14.2	11.5	17.3





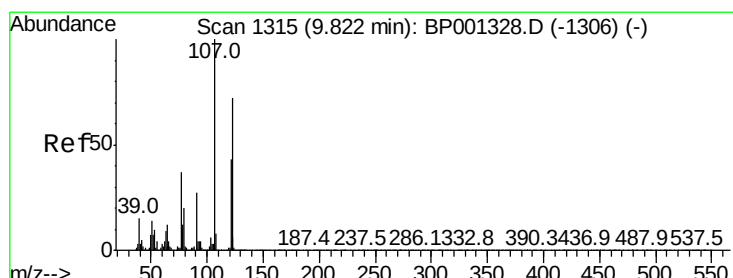
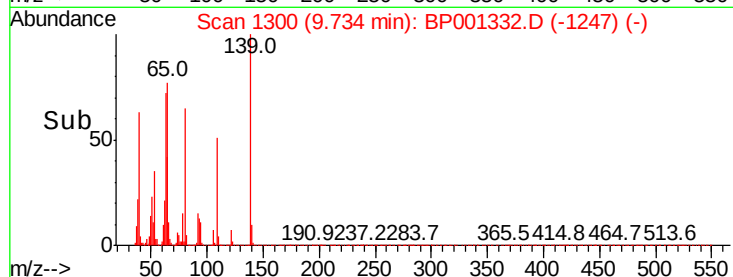
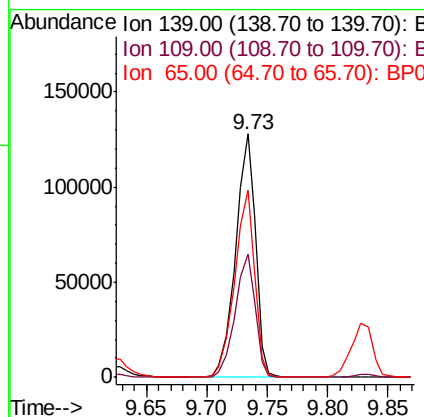
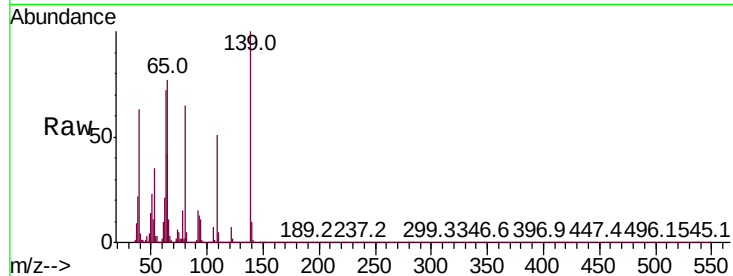
#26
2-Nitrophenol
Concen: 109.424 ng
RT: 9.73 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
139	100		
109	50.9	39.1	58.7
65	76.8	61.2	91.8

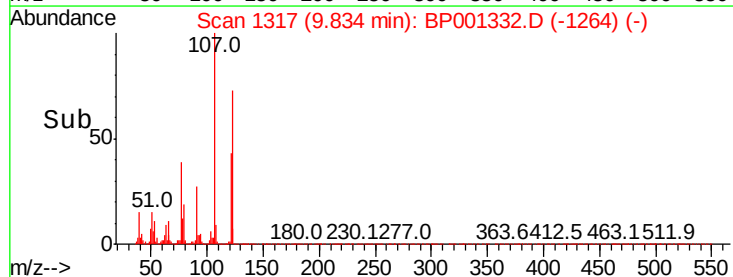
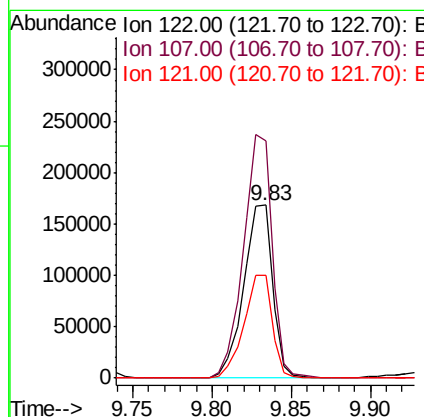
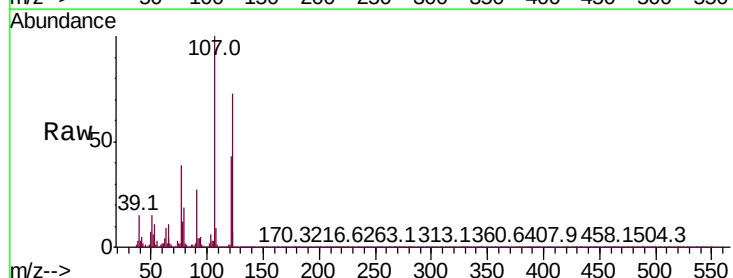
Manual Integrations
APPROVED

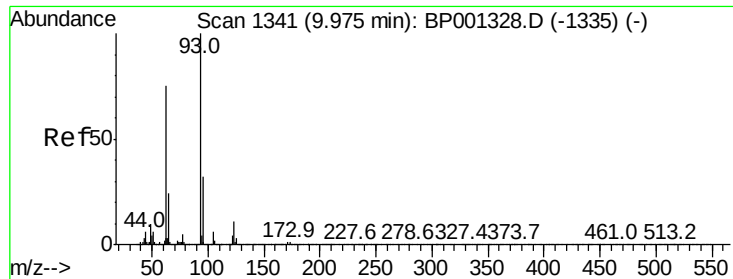
Sohil
12/20/2019 4:27:52 PM



#27
2,4-Dimethylphenol
Concen: 99.974 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
122	100		
107	137.3	111.9	167.9
121	59.2	47.9	71.9





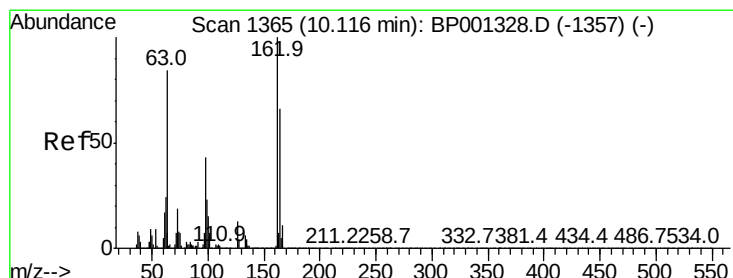
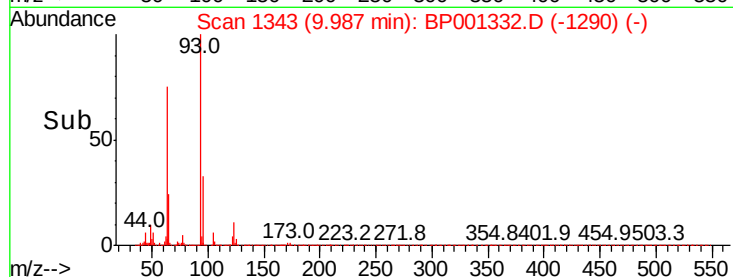
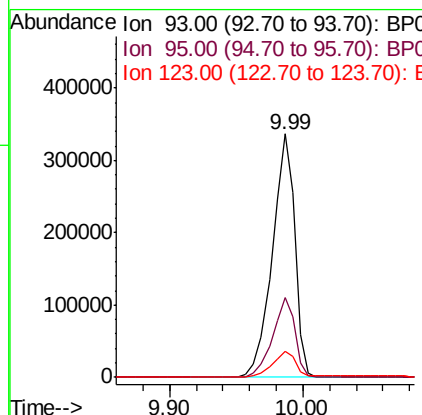
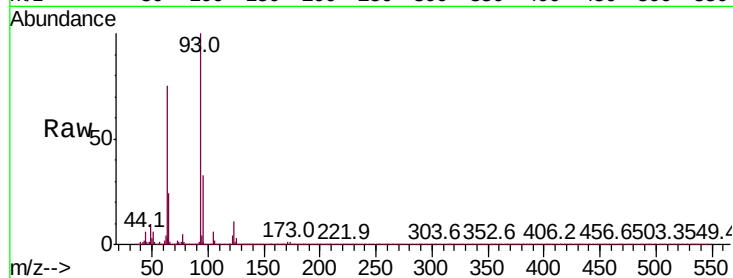
#28
bis(2-Chloroethoxy)methane
Concen: 94.572 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
93	100		
95	33.0	25.4	38.0
123	10.7	8.8	13.2

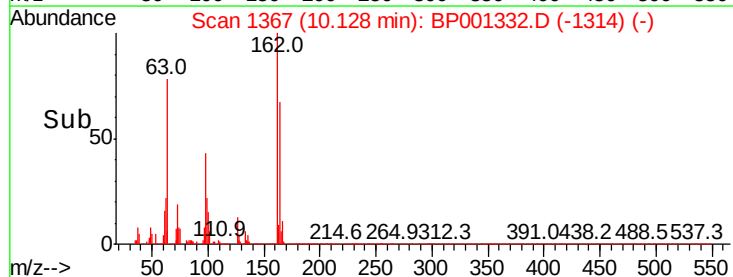
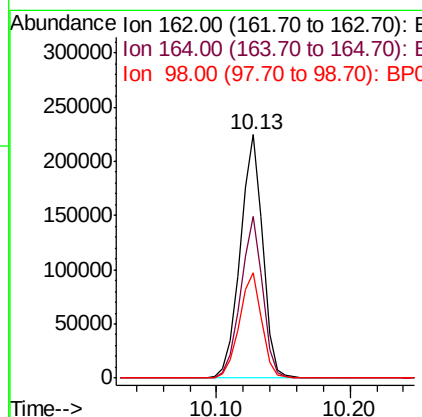
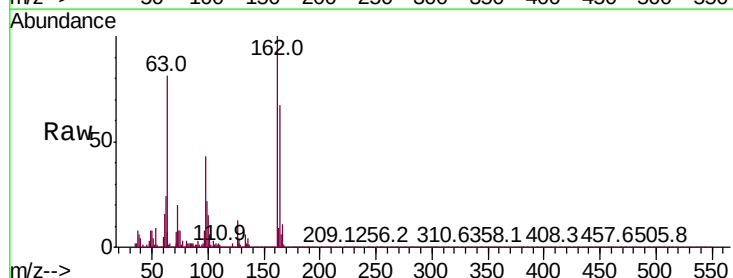
Manual Integrations
APPROVED

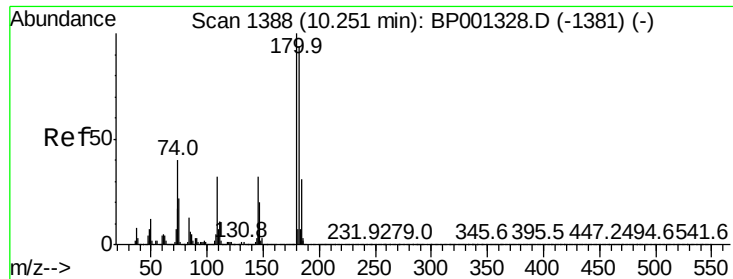
Sohil
12/20/2019 4:27:52 PM



#29
2,4-Dichlorophenol
Concen: 107.886 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
164	66.5	45.9	85.9
98	43.3	23.2	63.2





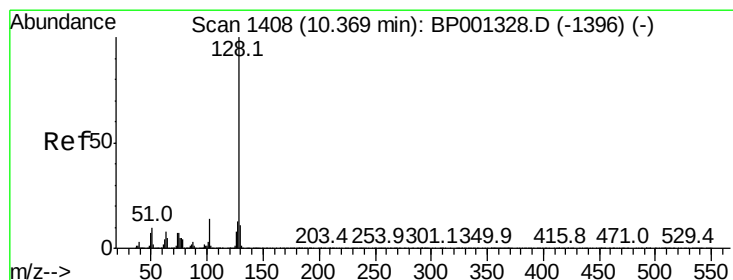
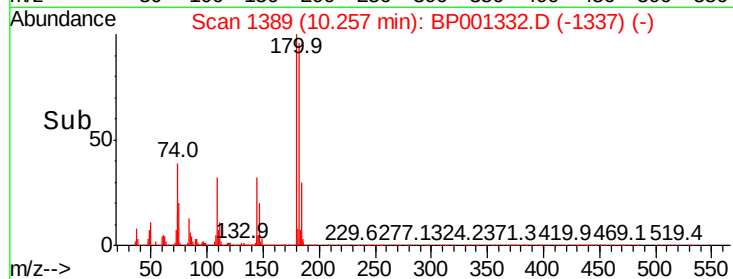
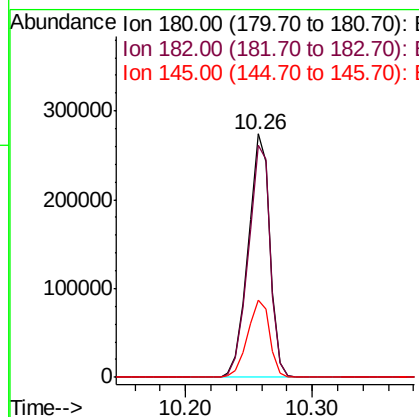
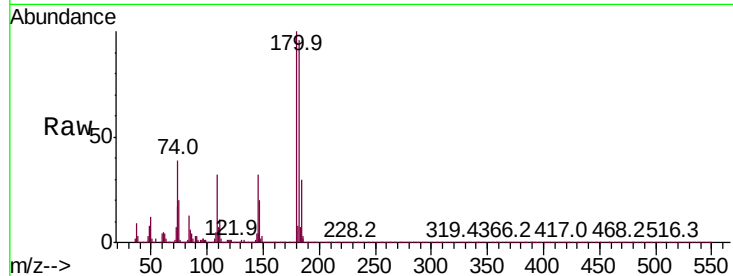
#30
1,2,4-Trichlorobenzene
Concen: 114.411 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.0	112.6
145	31.8	25.8	38.8

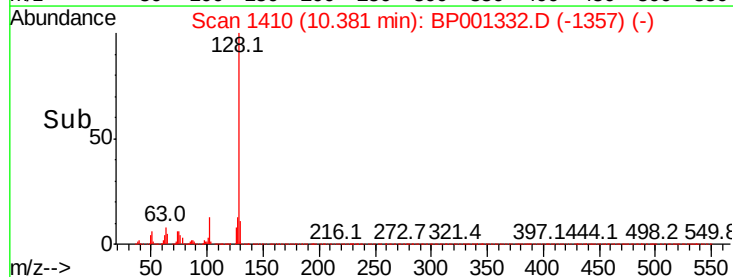
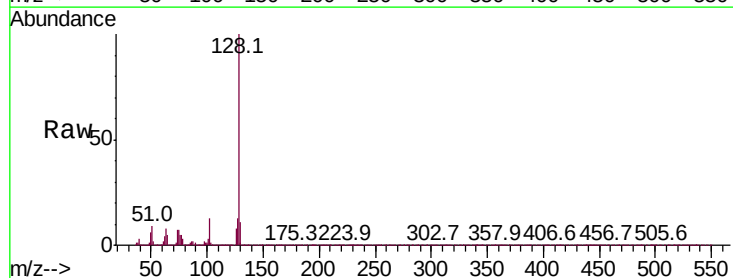
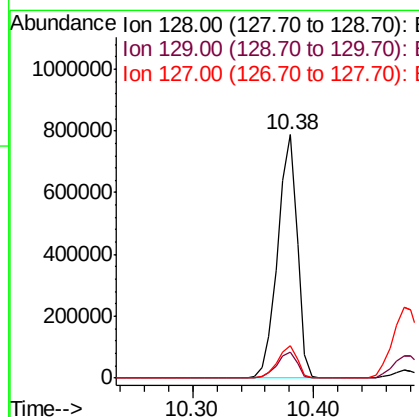
Manual Integrations
APPROVED

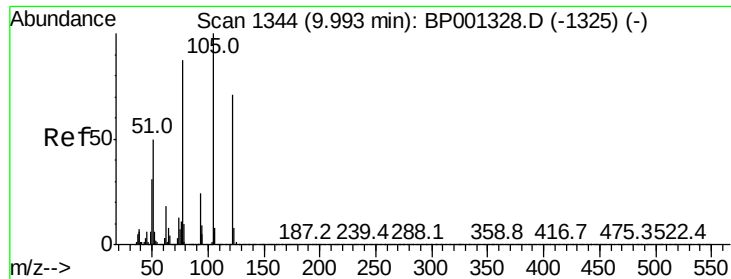
Sohil
12/20/2019 4:27:52 PM



#31
Naphthalene
Concen: 106.063 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.2	10.7	16.1





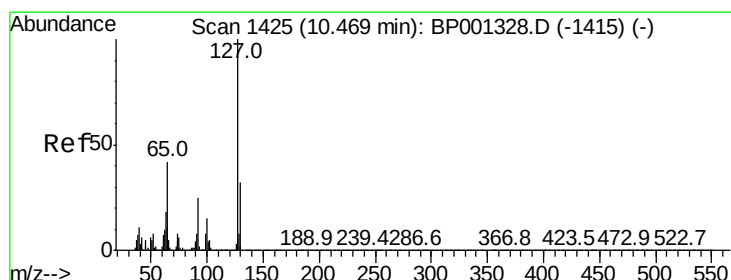
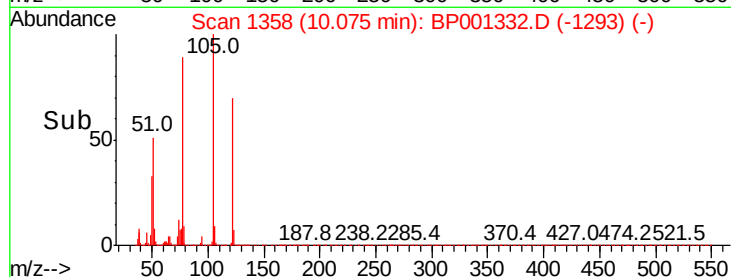
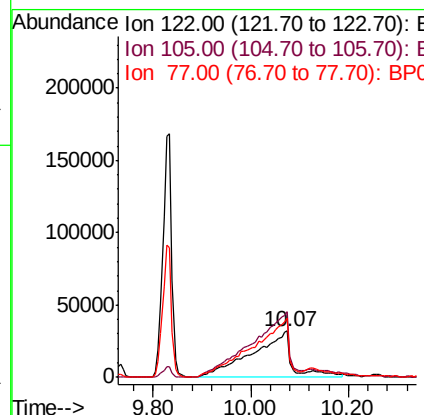
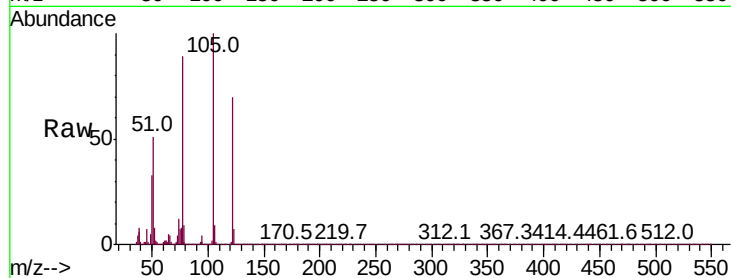
#32
Benzoic acid
Concen: 120.154 ng/ml
RT: 10.07 min Scan# 1358
Delta R.T. 0.08 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
122	100		
105	142.9	118.5	158.5
77	127.4	101.3	141.3

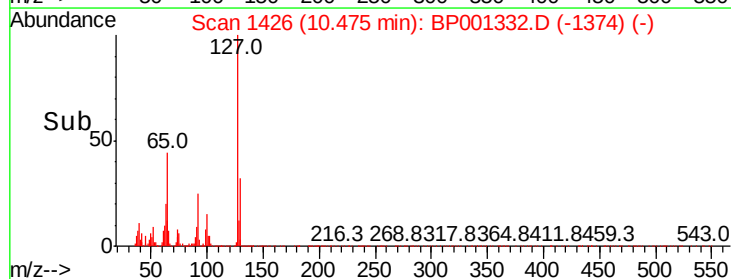
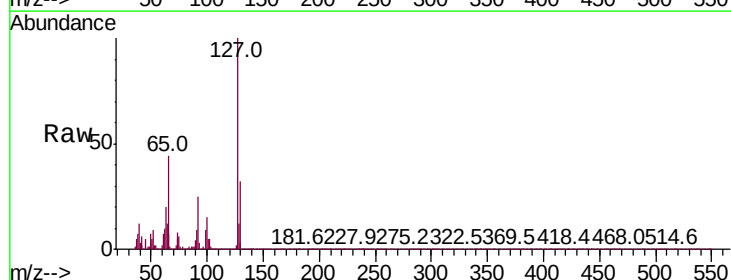
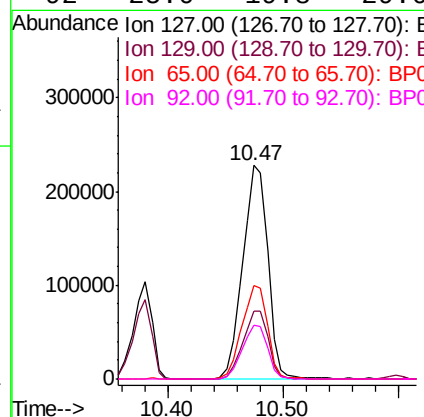
Manual Integrations
APPROVED

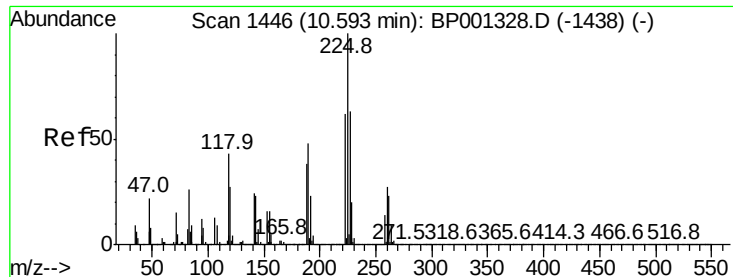
Sohil
12/20/2019 4:27:52 PM



#33
4-Chloroaniline
Concen: 96.404 ng/ml
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.2	37.8
65	43.7	33.6	50.4
92	25.0	19.8	29.6





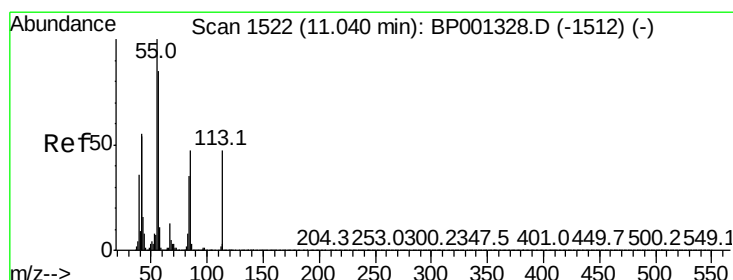
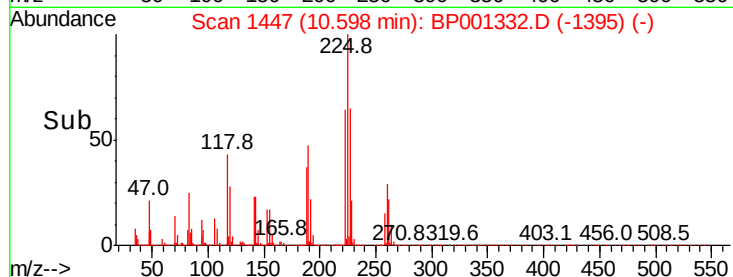
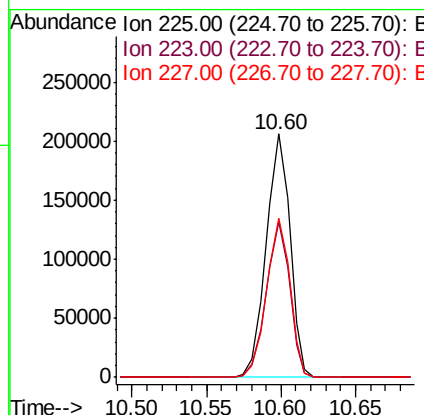
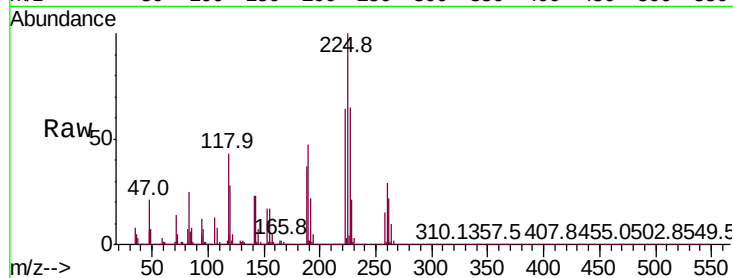
#34
Hexachlorobutadiene
Concen: 126.820 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
225	100	226486		
223	64.0	49.2	73.8	
227	65.2	50.3	75.5	

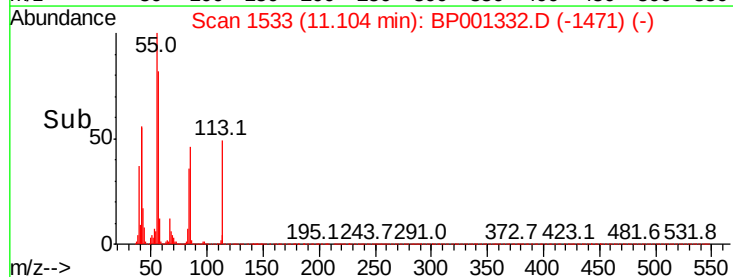
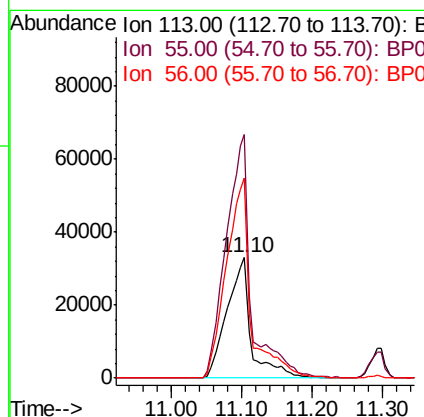
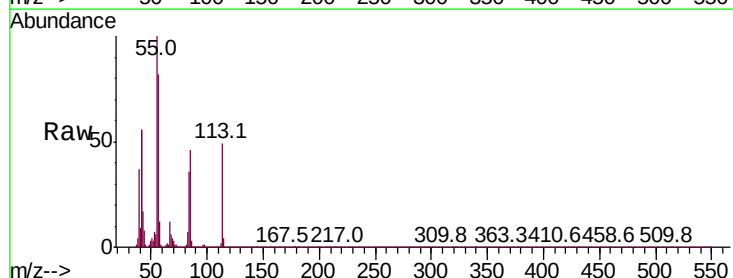
Manual Integrations
APPROVED

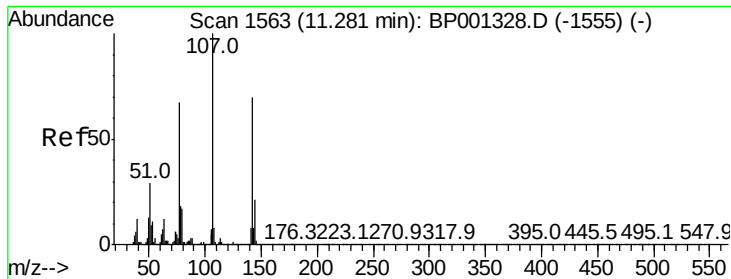
Sohil
12/20/2019 4:27:52 PM



#35
Caprolactam
Concen: 93.701 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.06 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	78494		
55	202.7	191.5	231.5	
56	166.2	160.5	200.5	





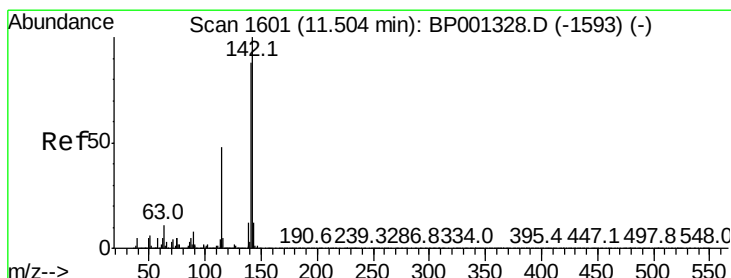
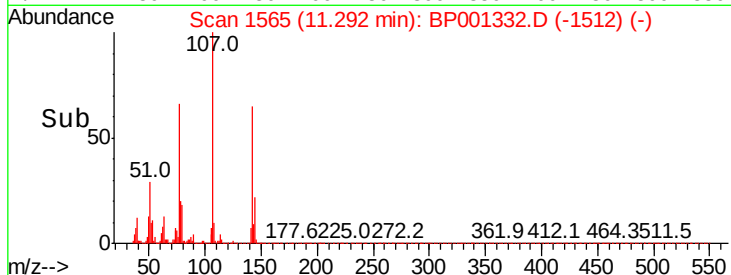
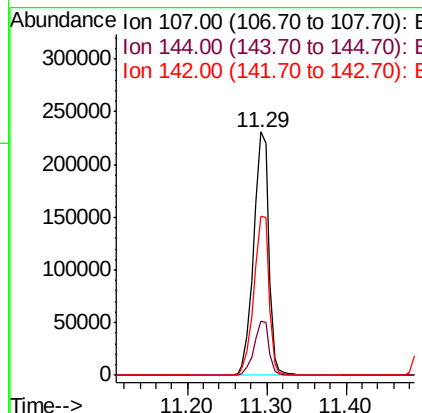
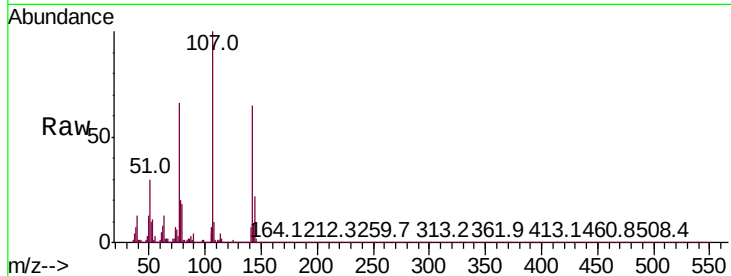
#36
4-Chloro-3-methylphenol
Concen: 106.563 ng
RT: 11.29 min Scan# 1565
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
107	100		
144	22.2	16.9	25.3
142	65.4	55.9	83.9

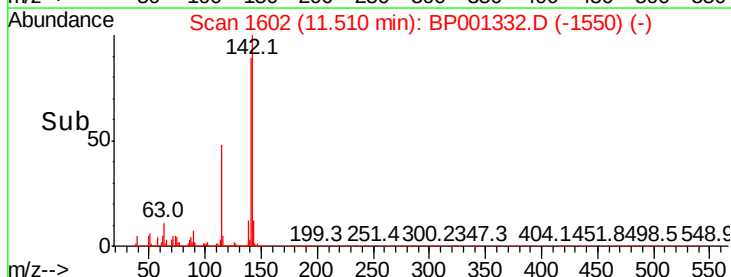
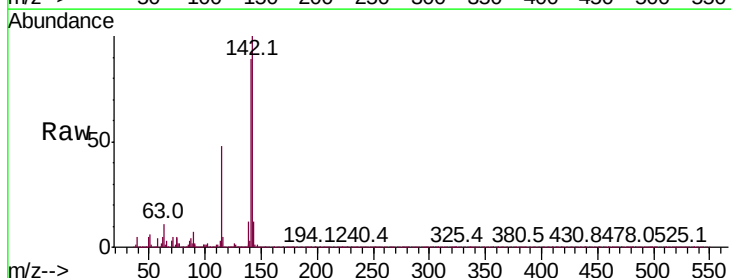
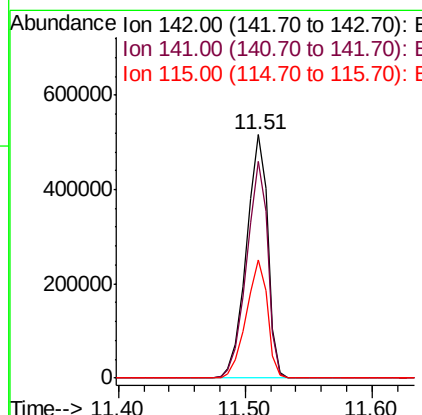
Manual Integrations
APPROVED

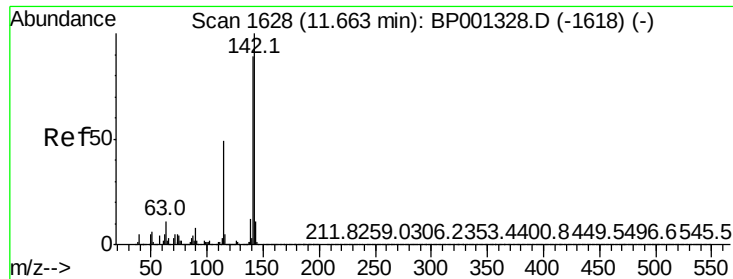
Sohil
12/20/2019 4:27:52 PM



#37
2-Methylnaphthalene
Concen: 107.662 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.2	105.4
115	48.4	38.7	58.1





#38

1-Methylnaphthalene

Concen: 106.179 ng

RT: 11.67 min Scan# 1629

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

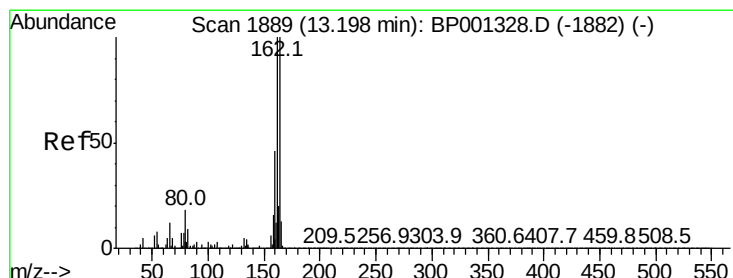
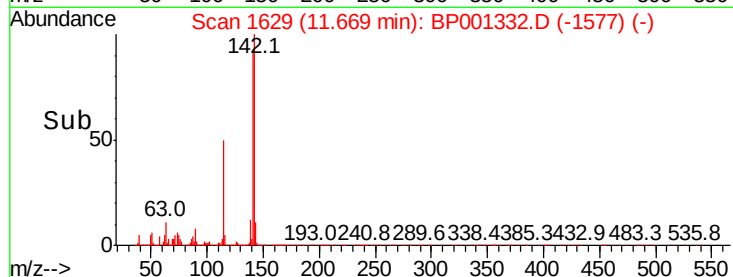
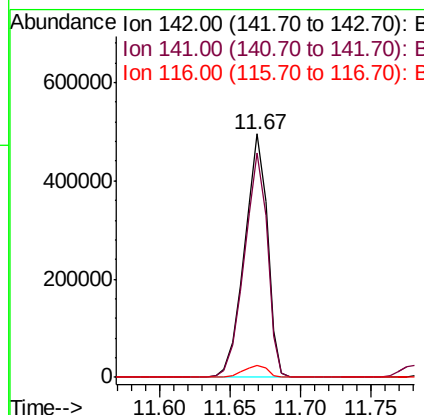
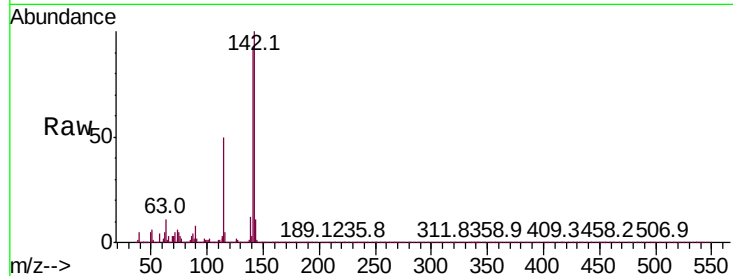
Instrument :
BNA_P

ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
142	100		
141	92.0	71.3	106.9
116	5.1	4.2	6.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#39

Acenaphthene-d10

Concen: 20.000 ng

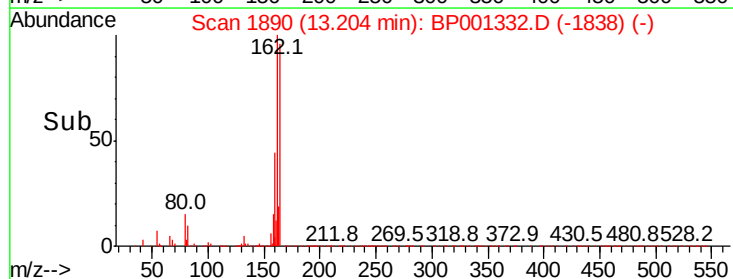
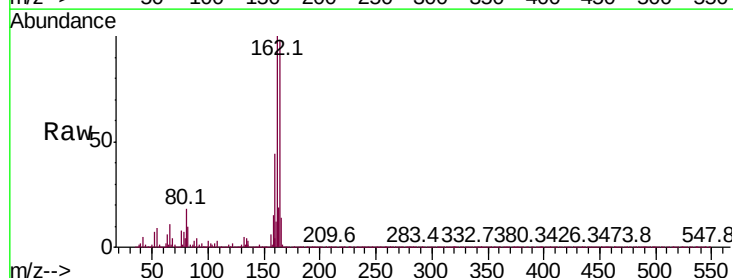
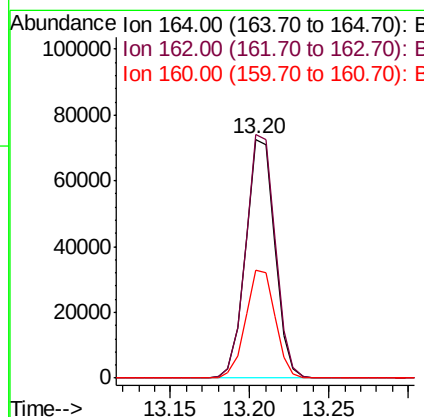
RT: 13.20 min Scan# 1890

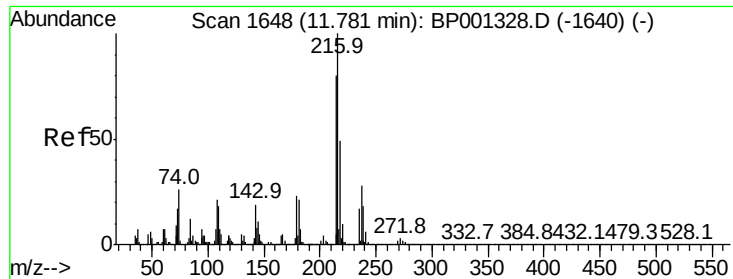
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
164	100		
162	102.0	80.3	120.5
160	45.2	36.6	54.8





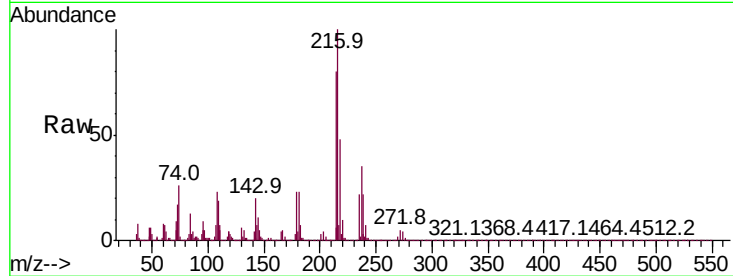
#40
1,2,4,5-Tetrachlorobenzene
Concen: 118.132 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	78.4	62.6	94.0
179	22.6	18.1	27.1
108	23.3	18.2	27.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



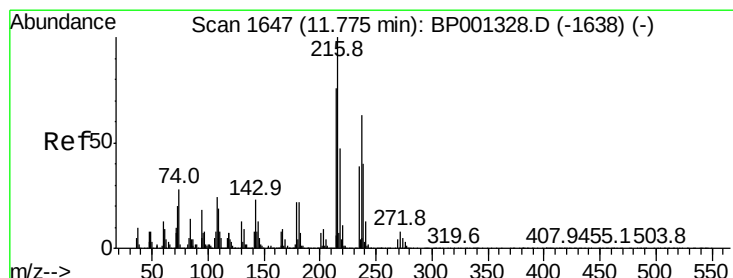
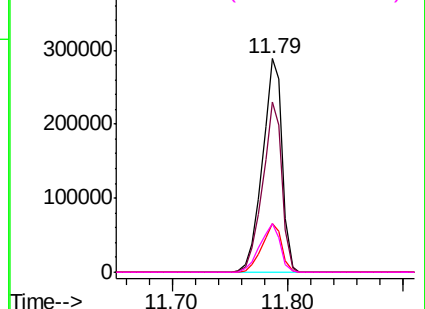
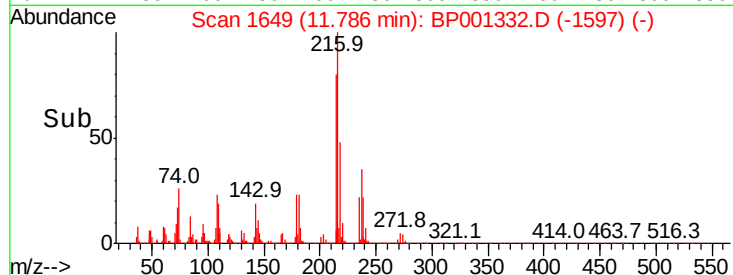
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

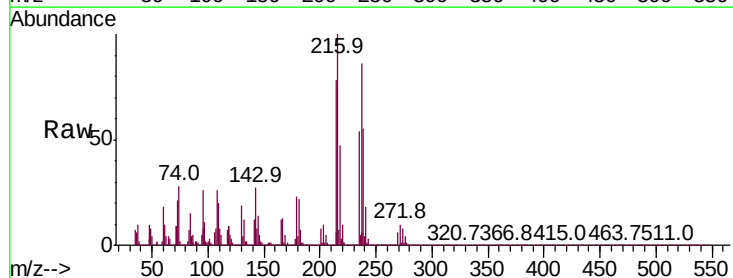
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#41
Hexachlorocyclopentadiene
Concen: 137.810 ng
RT: 11.78 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	62.7	41.9	81.9
272	12.0	0.0	32.0

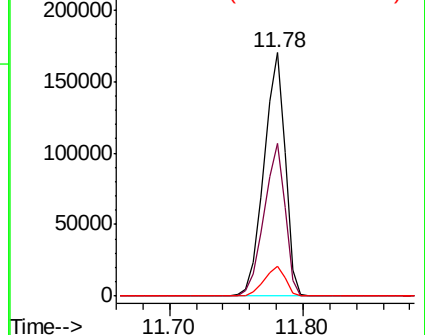
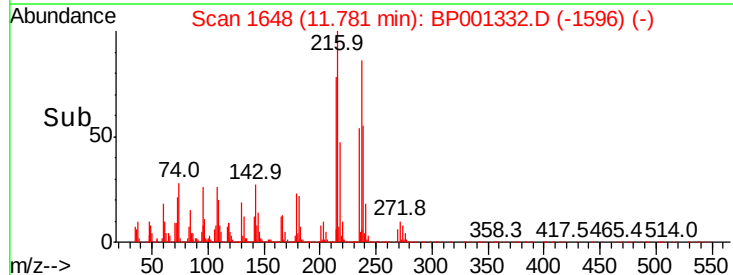


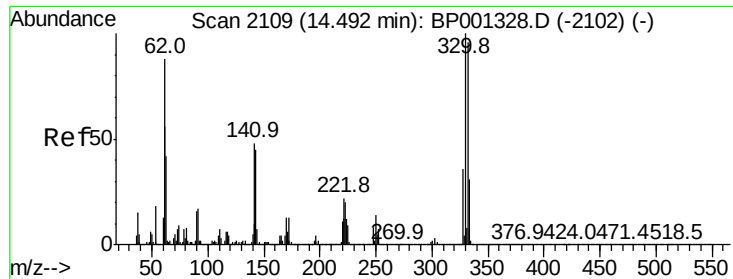
Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





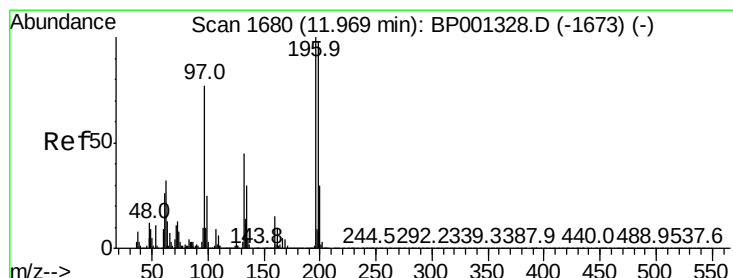
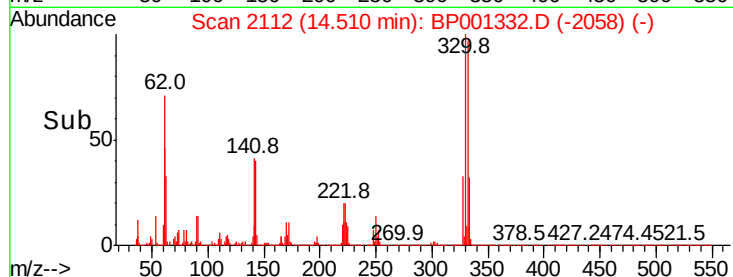
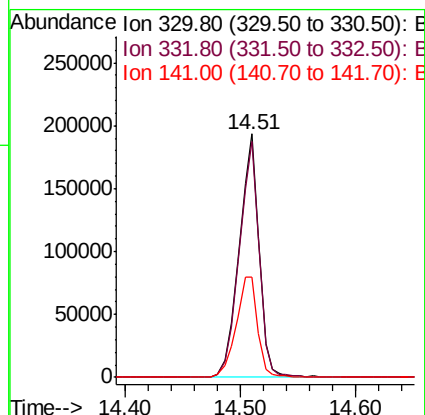
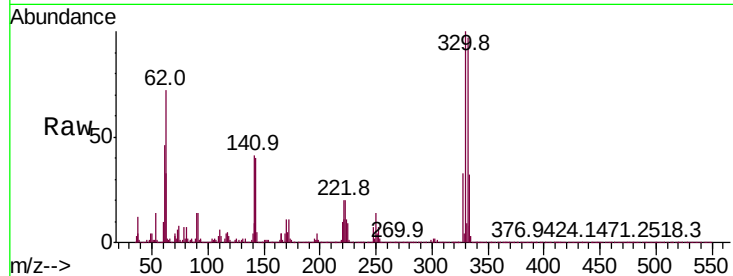
#42
2,4,6-Tribromophenol
Concen: 260.334 ng
RT: 14.51 min Scan# 2112
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
330	100	230990		
332	97.1	78.7	118.1	
141	44.7	36.2	54.4	

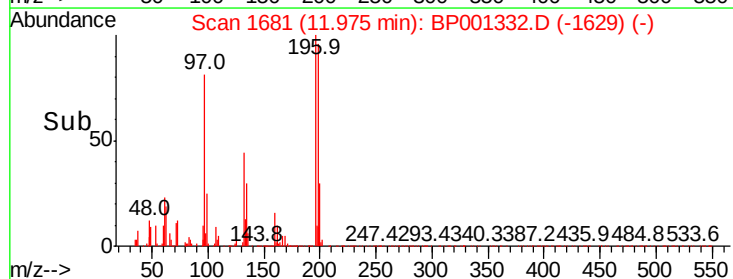
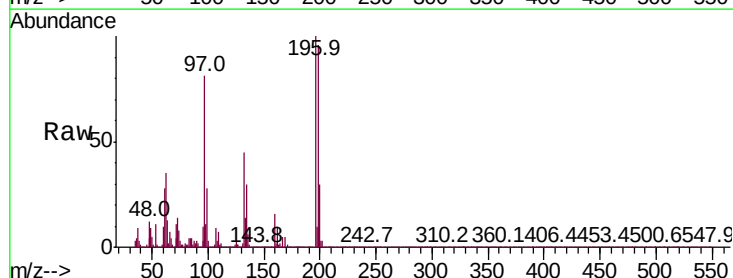
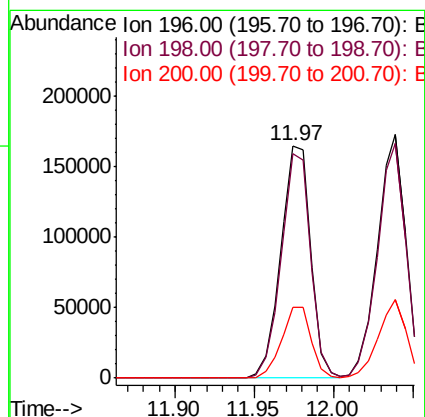
Manual Integrations
APPROVED

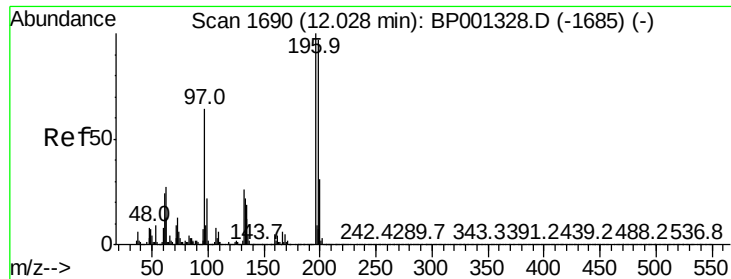
Sohil
12/20/2019 4:27:52 PM



#43
2,4,6-Trichlorophenol
Concen: 112.491 ng
RT: 11.97 min Scan# 1681
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	214273		
198	96.5	78.6	118.0	
200	30.2	24.3	36.5	





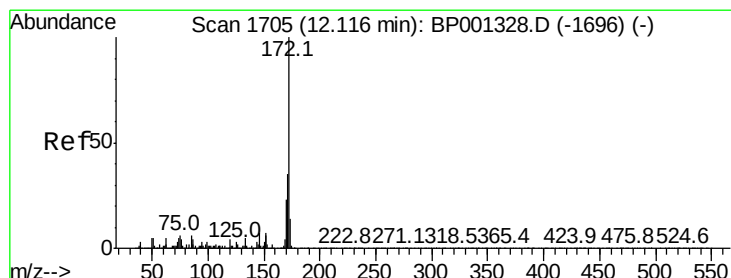
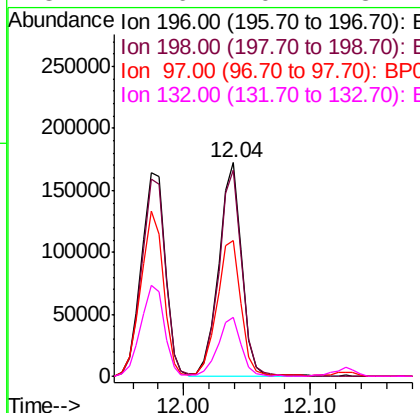
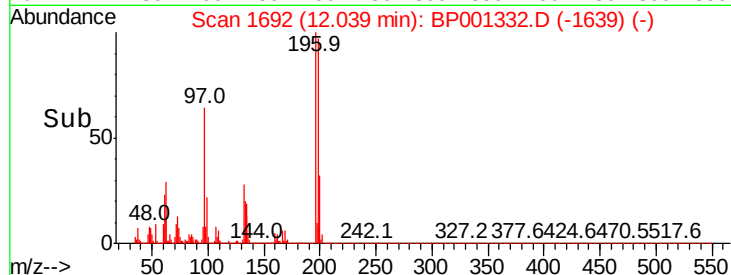
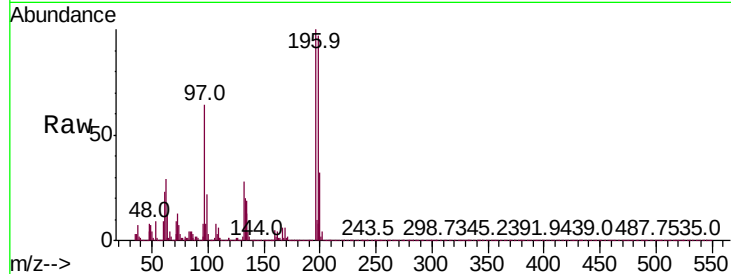
#44
 2,4,5-Trichlorophenol
 Concen: 109.532 ng
 RT: 12.04 min Scan# 1692
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
196	100	216172		
198	96.6	77.7	116.5	
97	63.7	50.7	76.1	
132	27.6	20.7	31.1	

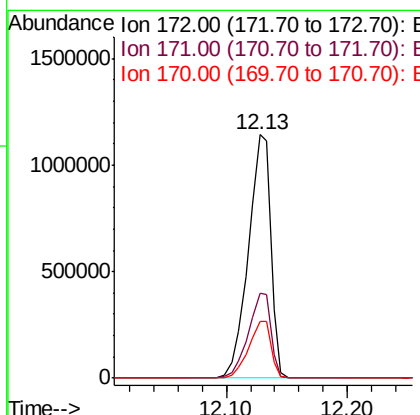
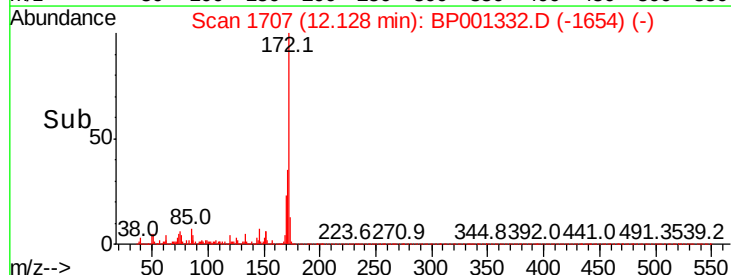
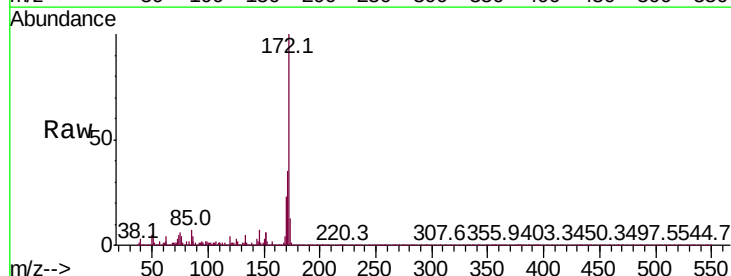
Manual Integrations
 APPROVED

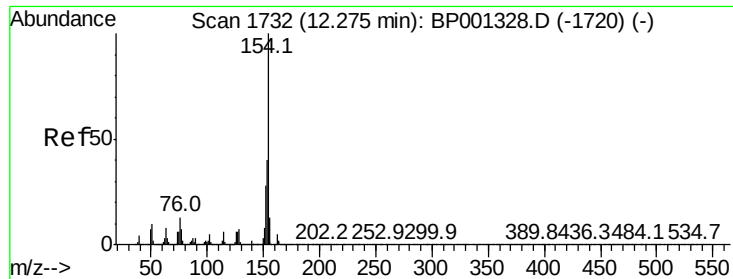
Sohil
 12/20/2019 4:27:52 PM



#45
 2-Fluorobiphenyl
 Concen: 234.524 ng
 RT: 12.13 min Scan# 1707
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1483349		
171	34.9	27.7	41.5	
170	23.2	18.6	28.0	





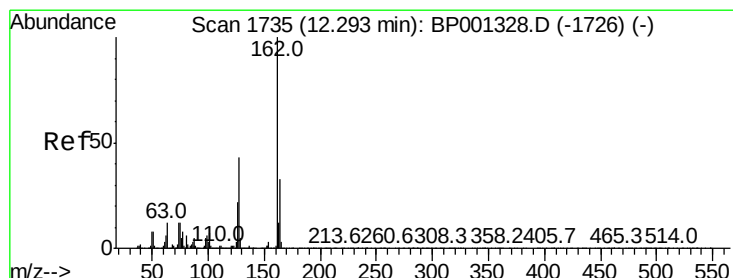
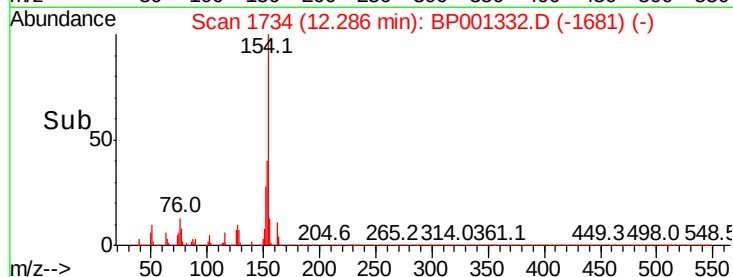
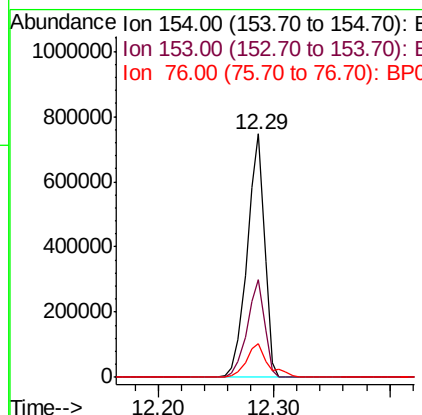
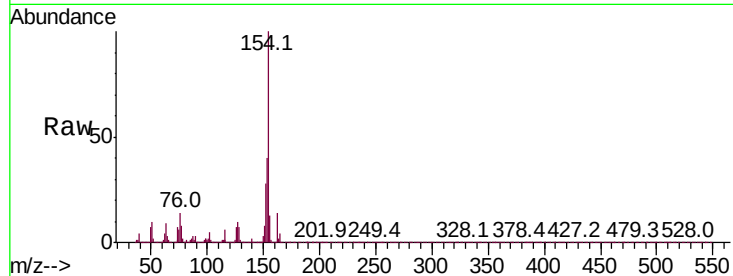
#46
1,1'-Biphenyl
Concen: 108.171 ng
RT: 12.29 min Scan# 1734
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampled :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.2	60.2
76	13.6	0.0	33.1

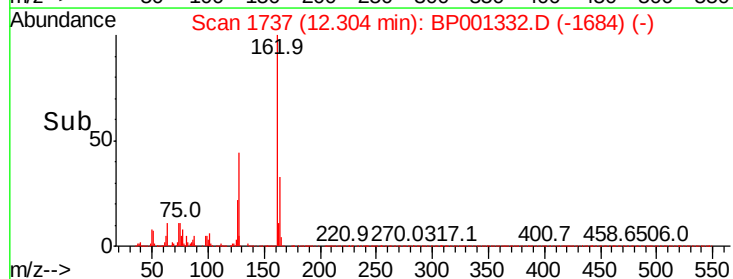
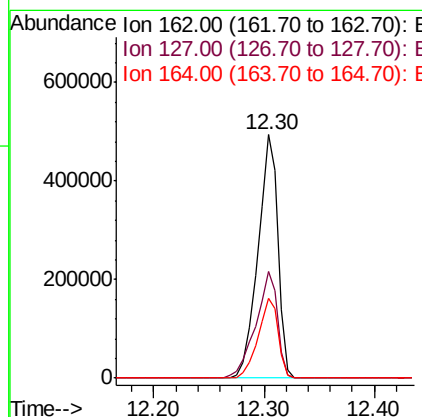
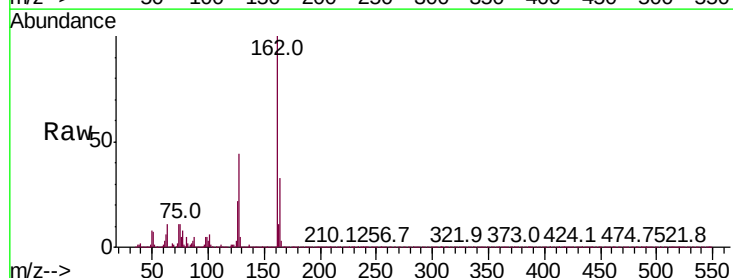
Manual Integrations
APPROVED

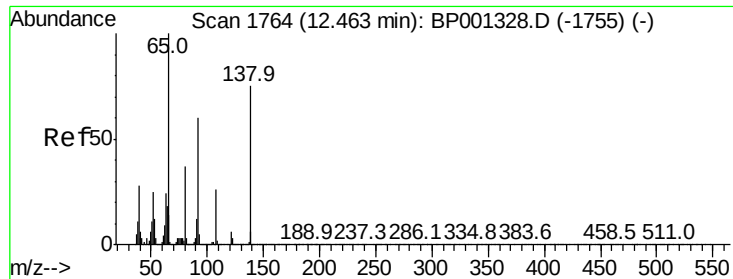
Sohil
12/20/2019 4:27:52 PM



#47
2-Chloronaphthalene
Concen: 109.496 ng
RT: 12.30 min Scan# 1737
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
162	100		
127	43.7	34.2	51.4
164	32.8	26.4	39.6





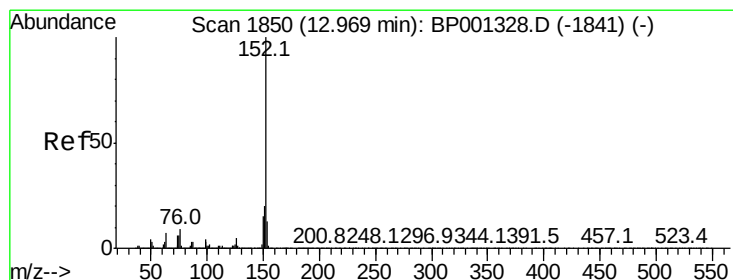
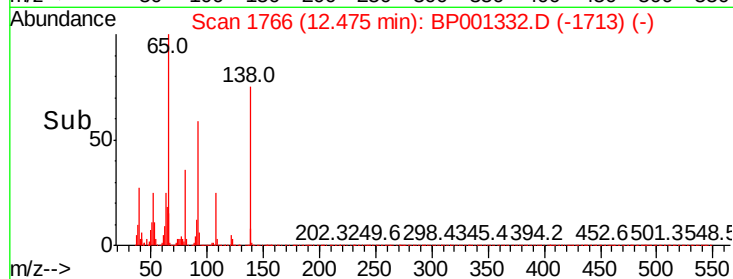
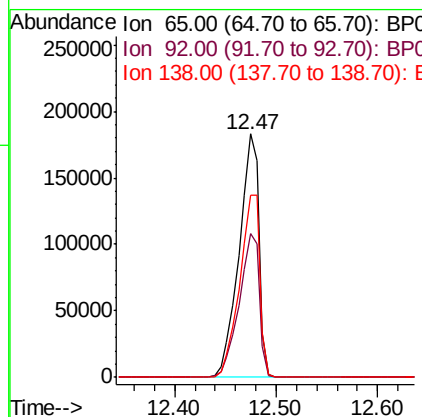
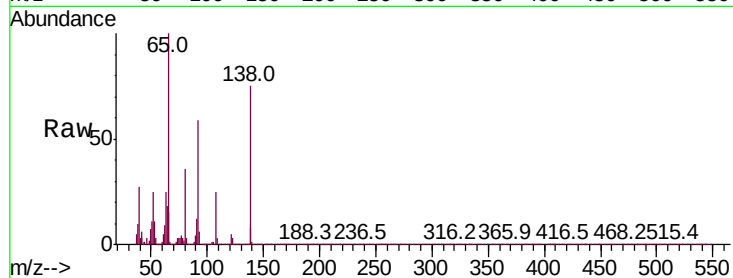
#48
2-Nitroaniline
Concen: 110.945 ng
RT: 12.47 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
65	100			
92	59.1	48.3	72.5	
138	74.9	60.2	90.4	

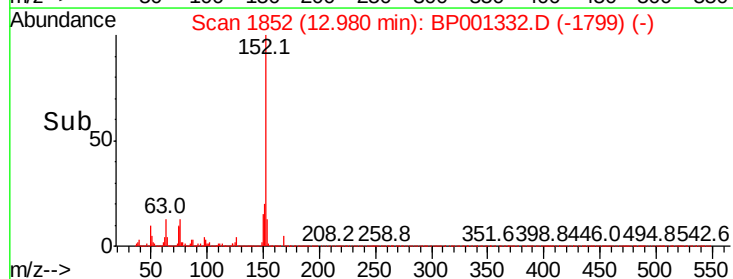
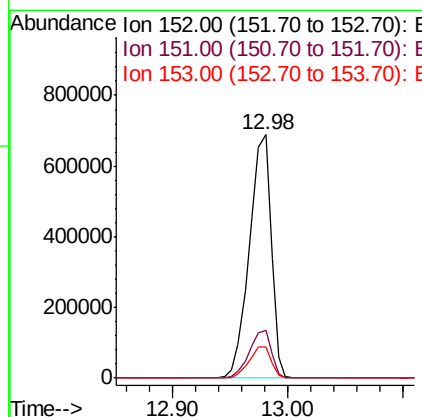
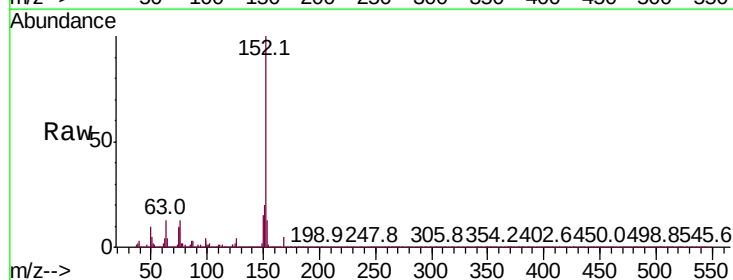
Manual Integrations
APPROVED

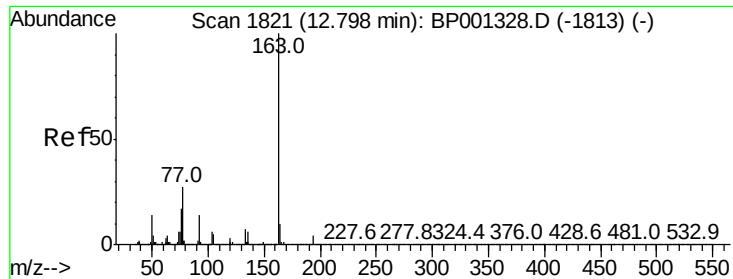
Sohil
12/20/2019 4:27:52 PM



#49
Acenaphthylene
Concen: 105.777 ng
RT: 12.98 min Scan# 1852
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
152	100			
151	19.9	16.2	24.2	
153	12.8	10.4	15.6	





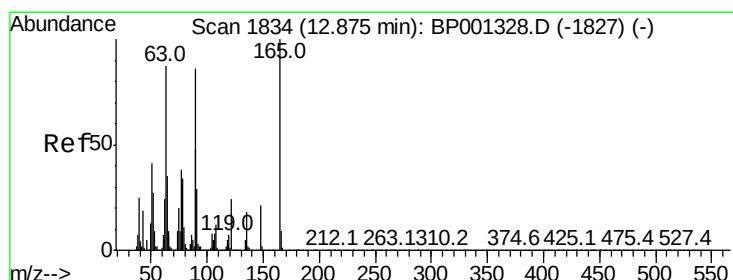
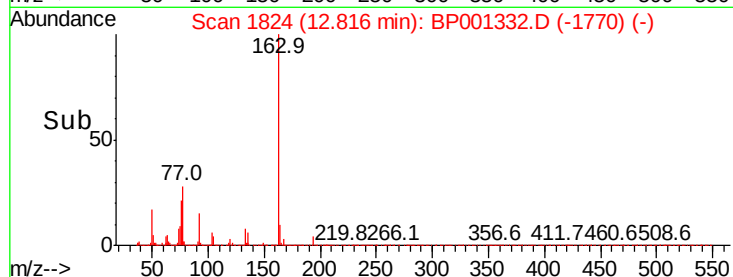
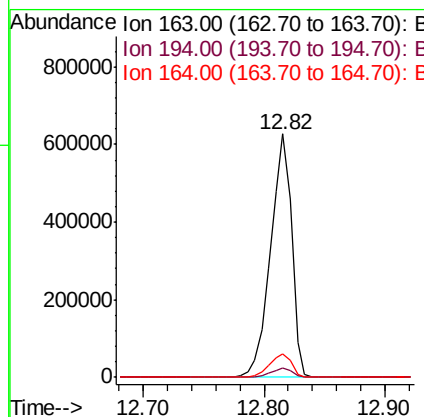
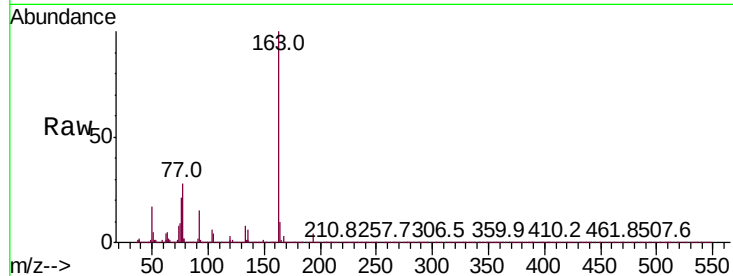
#50
Dimethylphthalate
Concen: 108.721 ng
RT: 12.82 min Scan# 1824
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	3.9	3.4	5.0
164	9.8	7.9	11.9

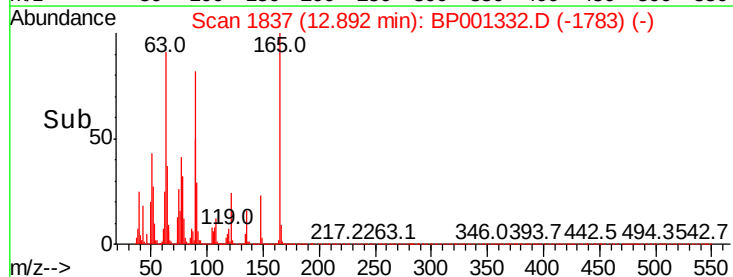
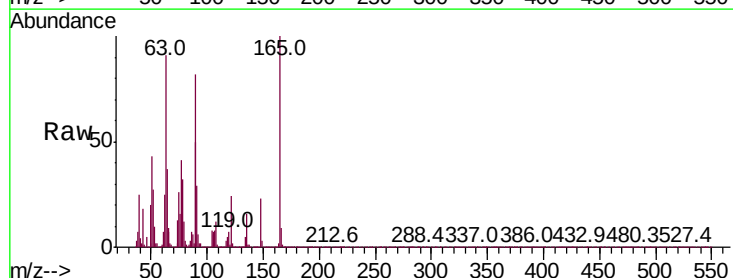
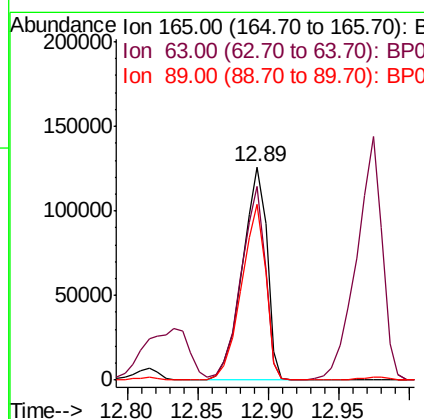
Manual Integrations
APPROVED

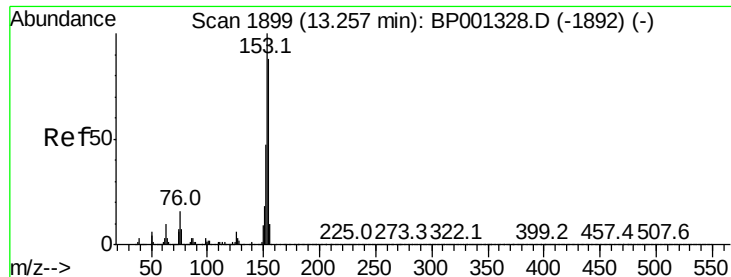
Sohil
12/20/2019 4:27:52 PM



#51
2,6-Dinitrotoluene
Concen: 103.649 ng
RT: 12.89 min Scan# 1837
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	90.6	71.3	106.9
89	82.5	68.5	102.7





#52

Acenaphthene

Concen: 105.874 ng

RT: 13.27 min Scan# 1901

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

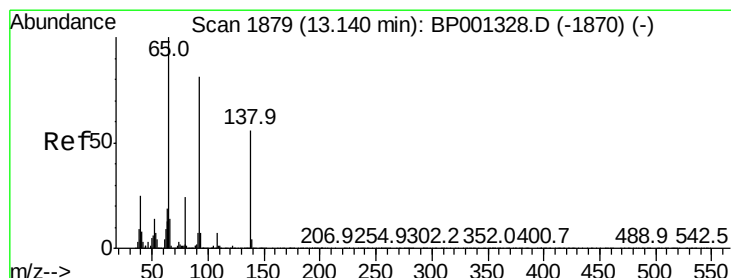
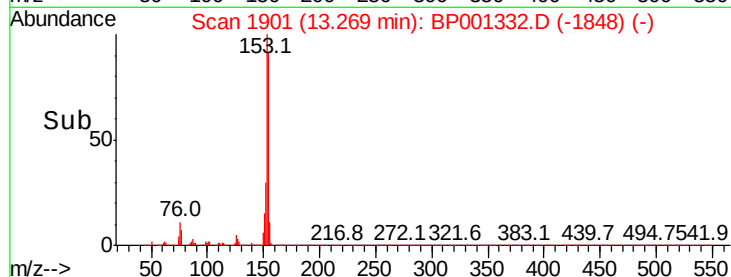
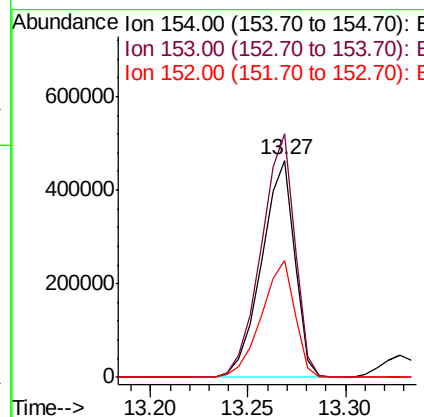
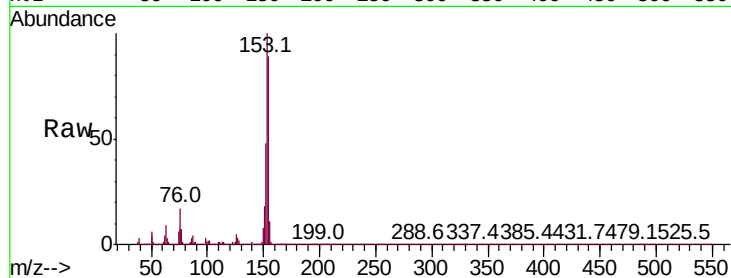
ClientSampleId :

SSTDICC100

Tot Ion:	154	Resp:	545533
Ion Ratio	Lower	Upper	
154	100		
153	112.2	90.6	135.8
152	53.8	42.4	63.6

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#53

3-Nitroaniline

Concen: 95.766 ng

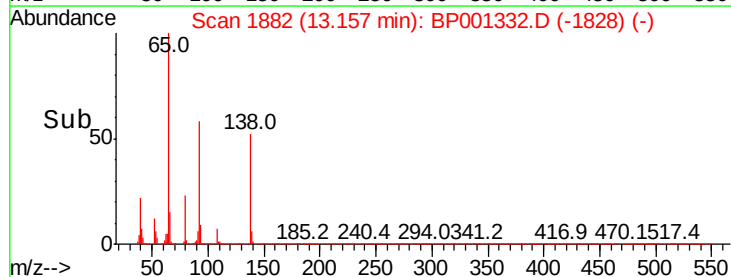
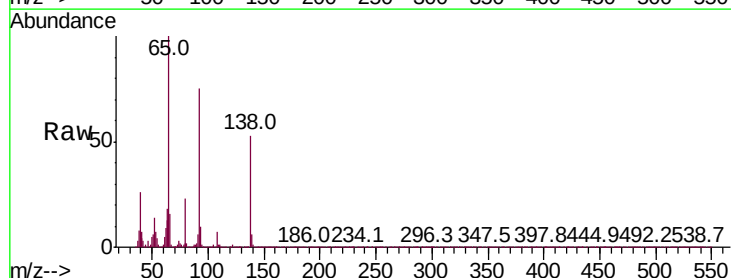
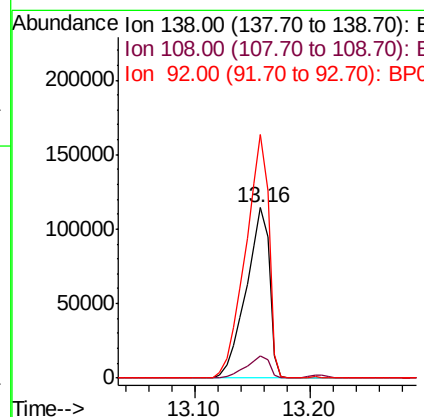
RT: 13.16 min Scan# 1882

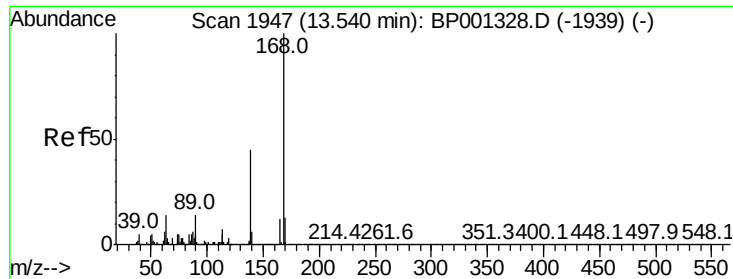
Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	138	Resp:	159436
Ion Ratio	Lower	Upper	
138	100		
108	13.0	10.1	15.1
92	142.8	114.6	172.0





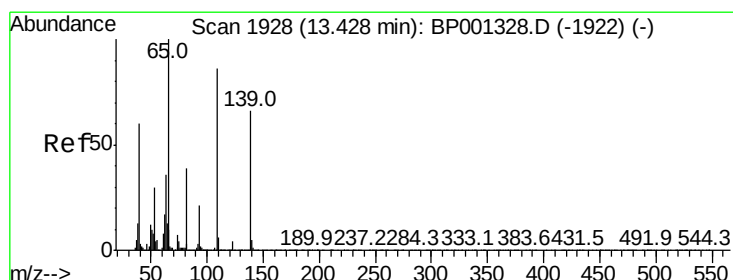
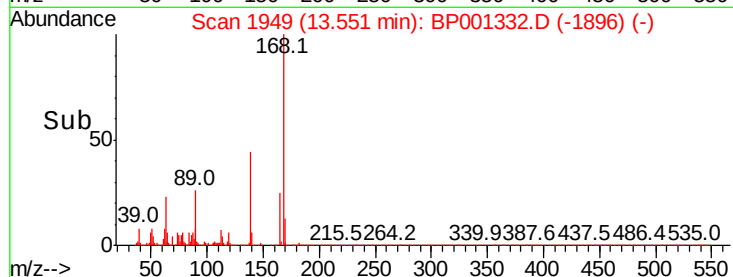
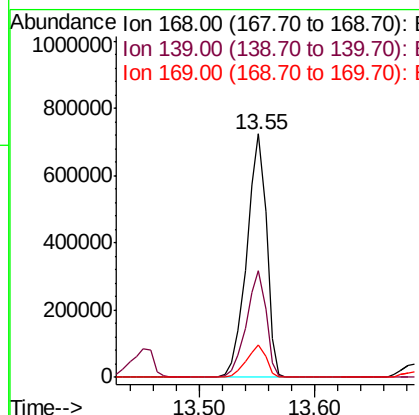
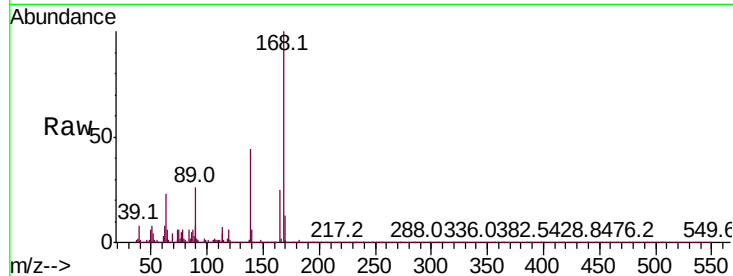
#55
Dibenzofuran
Concen: 110.671 ng
RT: 13.55 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
168	100		
139	43.9	35.8	53.8
169	13.3	10.5	15.7

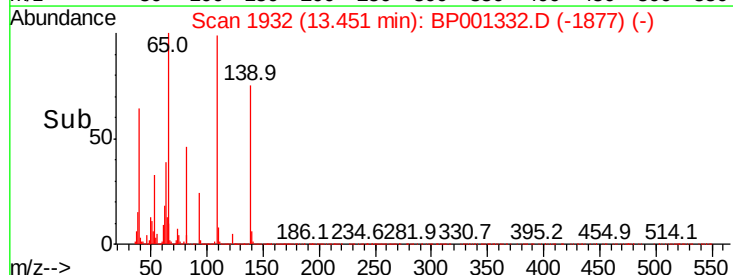
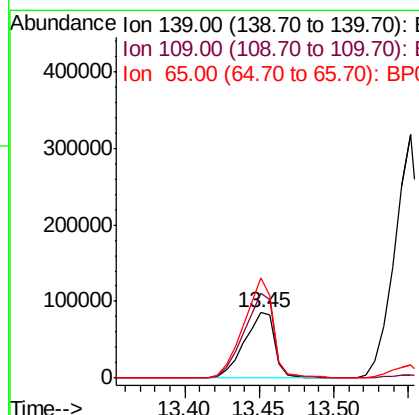
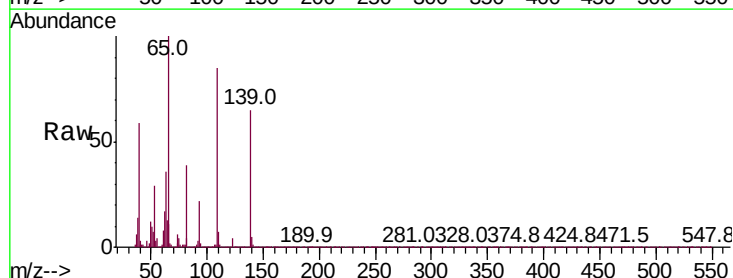
Manual Integrations
APPROVED

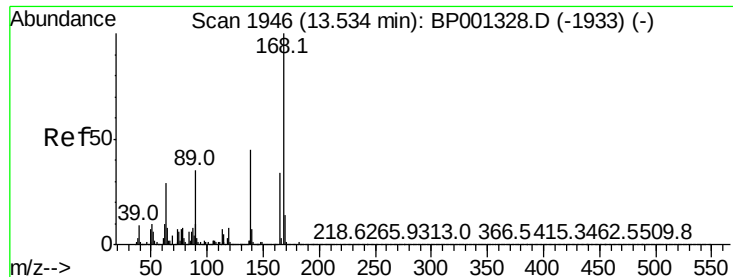
Sohil
12/20/2019 4:27:52 PM



#56
4-Nitrophenol
Concen: 102.123 ng
RT: 13.45 min Scan# 1932
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	130.0	110.1	150.1
65	153.6	131.3	171.3





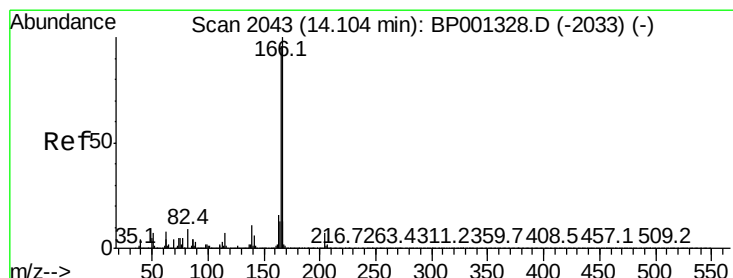
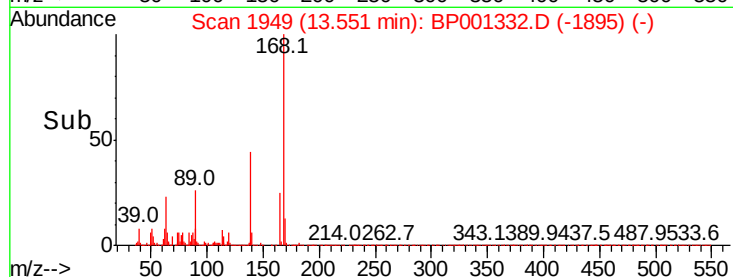
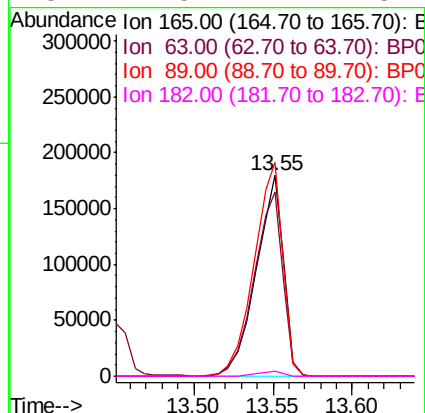
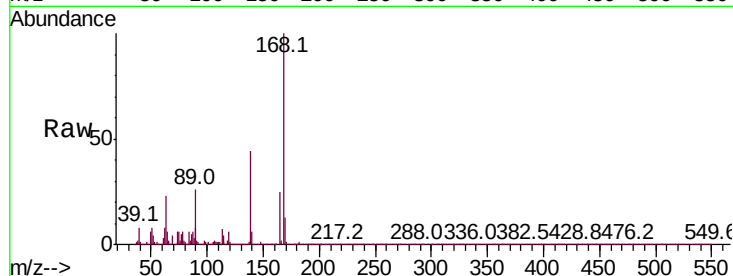
#57
2,4-Dinitrotoluene
Concen: 115.702 ng
RT: 13.55 min Scan# 1949
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:	165	Resp:	214937
Ion Ratio	Lower	Upper	
165	100		
63	92.1	67.6	101.4
89	106.6	81.3	121.9
182	2.5	2.2	3.2

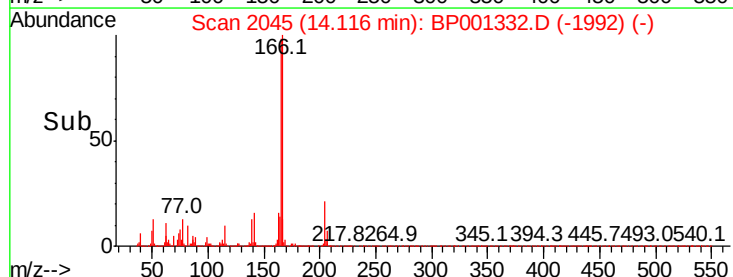
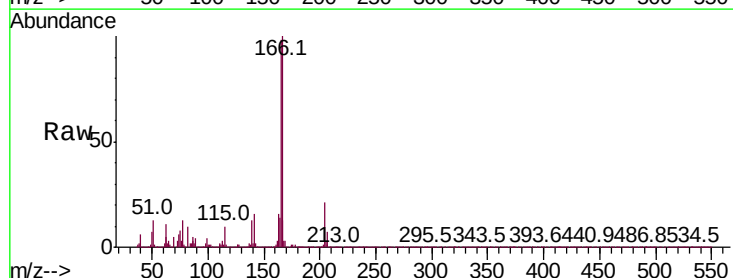
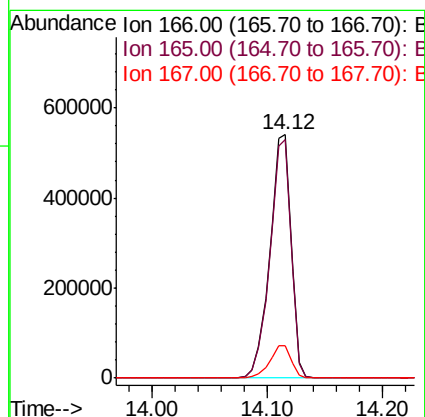
Manual Integrations
APPROVED

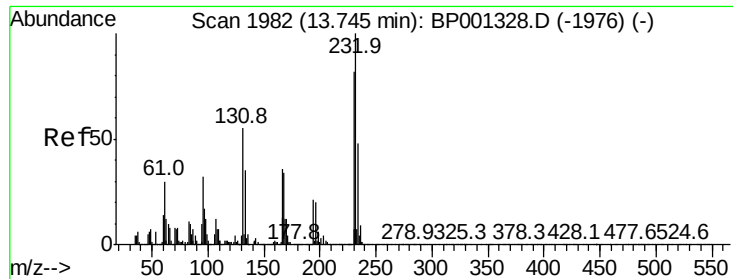
Sohil
12/20/2019 4:27:52 PM



#58
Fluorene
Concen: 111.668 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion:	166	Resp:	692825
Ion Ratio	Lower	Upper	
166	100		
165	98.2	76.9	115.3
167	13.2	10.3	15.5





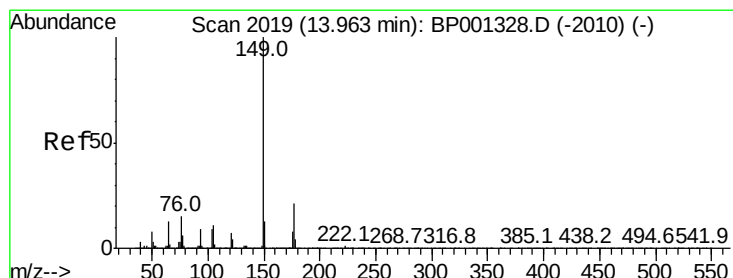
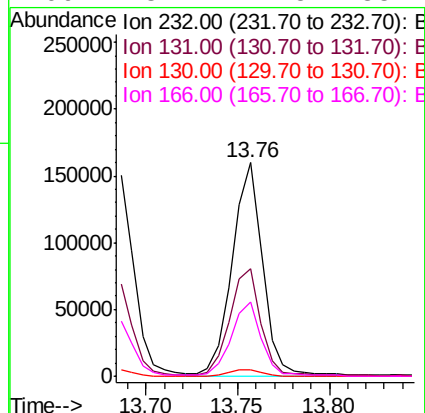
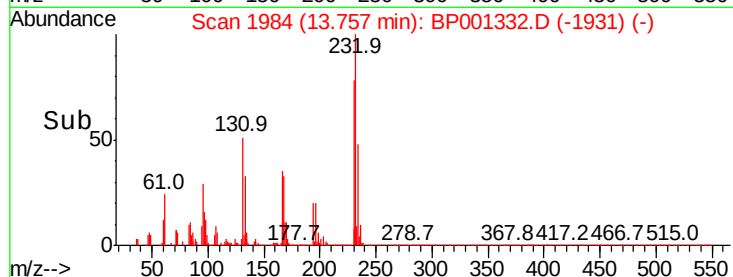
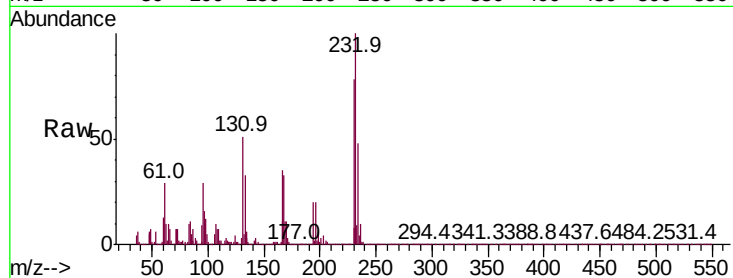
#59
2,3,4,6-Tetrachlorophenol
Concen: 115.455 ng/ml
RT: 13.76 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleID :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
232	100	187306		
131	46.6	36.1	54.1	
130	3.1	2.5	3.7	
166	28.2	22.5	33.7	

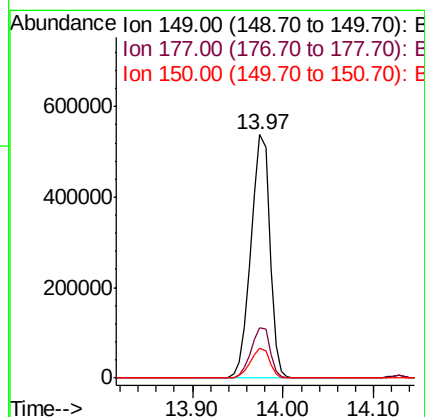
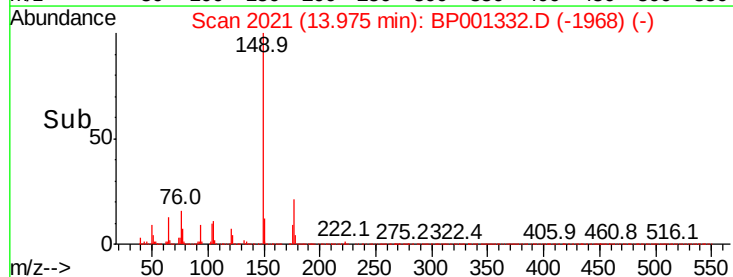
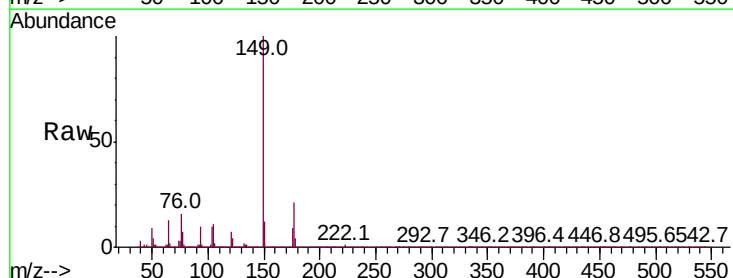
Manual Integrations
APPROVED

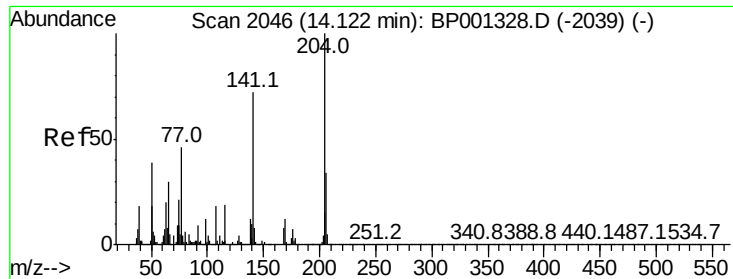
Sohil
12/20/2019 4:27:52 PM



#60
Diethylphthalate
Concen: 107.656 ng/ml
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	771748		
177	20.9	16.7	25.1	
150	12.4	10.2	15.4	





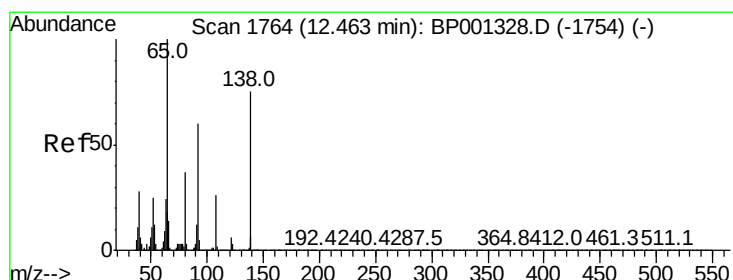
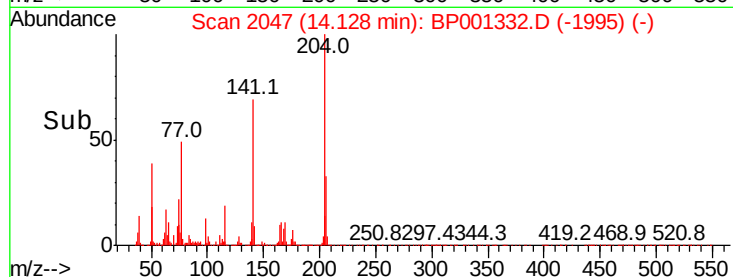
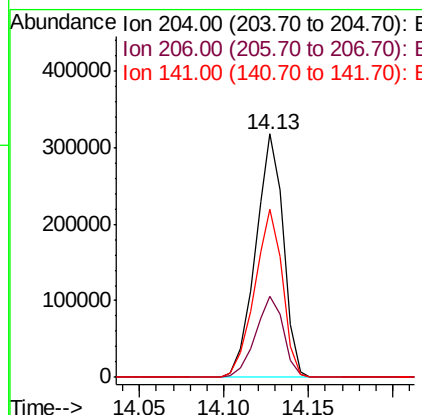
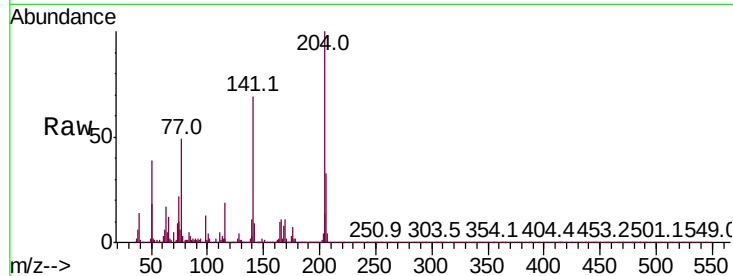
#61
4-Chlorophenyl-phenylether
Concen: 114.563 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.4	41.0
141	69.1	57.3	85.9

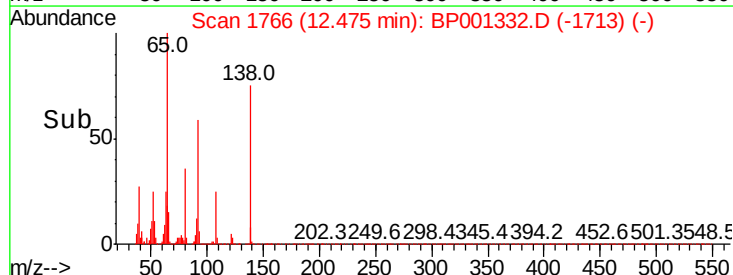
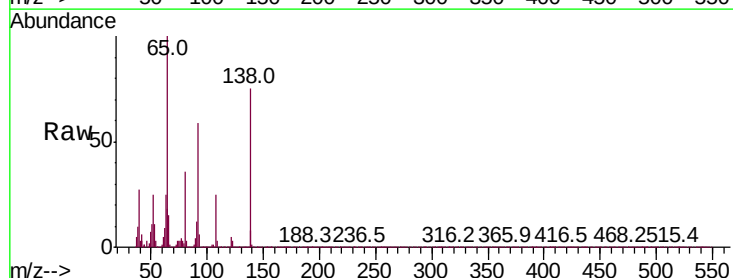
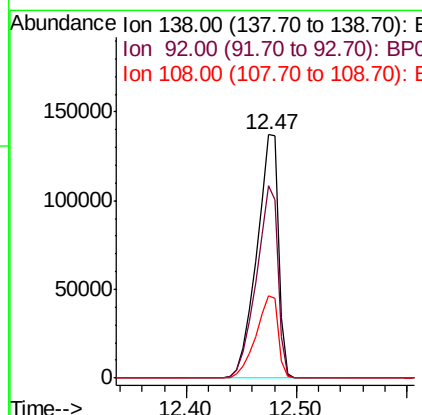
Manual Integrations
APPROVED

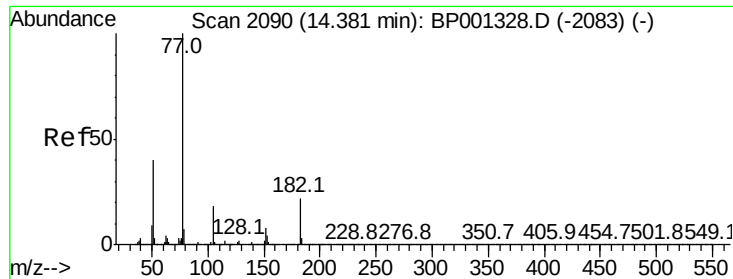
Sohil
12/20/2019 4:27:52 PM



#62
4-Nitroaniline
Concen: 98.477 ng
RT: 12.47 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
138	100		
92	78.9	60.3	100.3
108	34.0	14.5	54.5





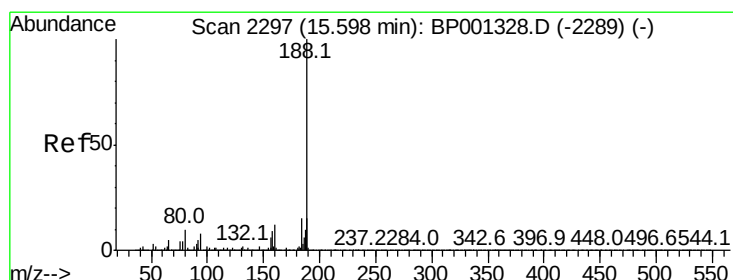
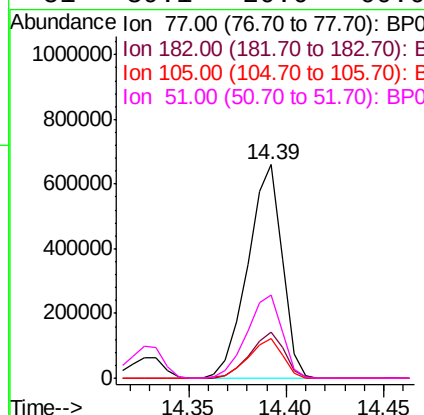
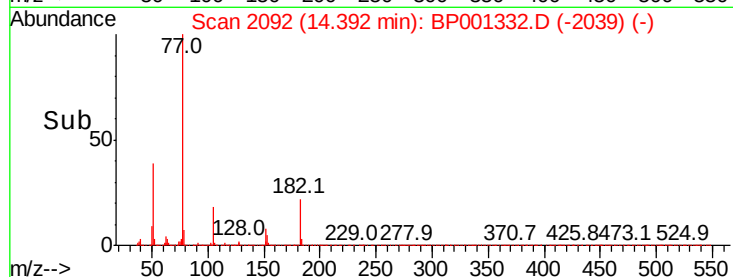
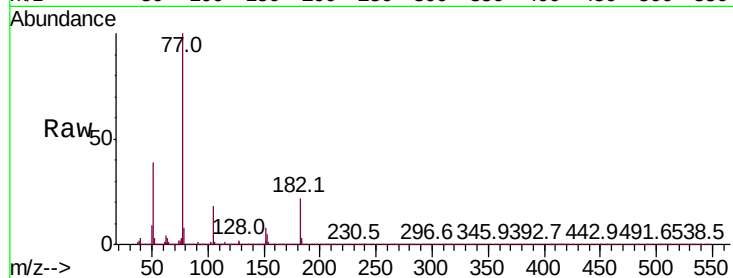
#63
Azobenzene
Concen: 103.885 ng
RT: 14.39 min Scan# 2092
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
77	100		
182	21.6	2.0	42.0
105	18.4	0.0	38.1
51	39.1	20.0	60.0

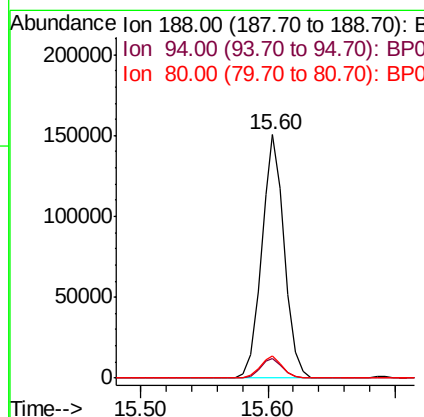
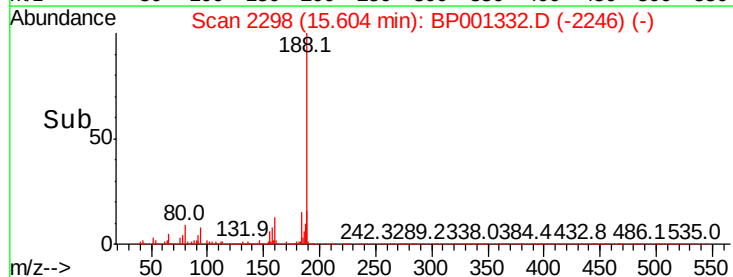
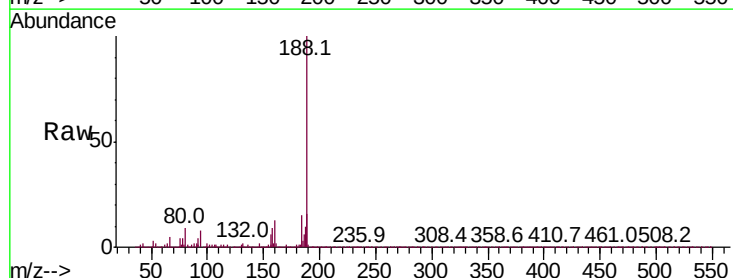
Manual Integrations
APPROVED

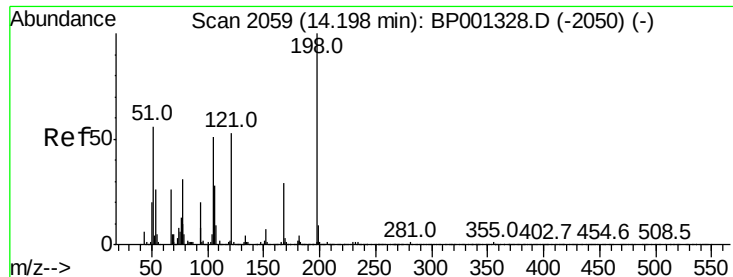
Sohil
12/20/2019 4:27:52 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.6	10.0
80	9.0	7.8	11.6





#65

4,6-Dinitro-2-methylphenol

Concen: 126.338 ng

RT: 14.22 min Scan# 2063

Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:198 Resp: 93474

Ion Ratio Lower Upper

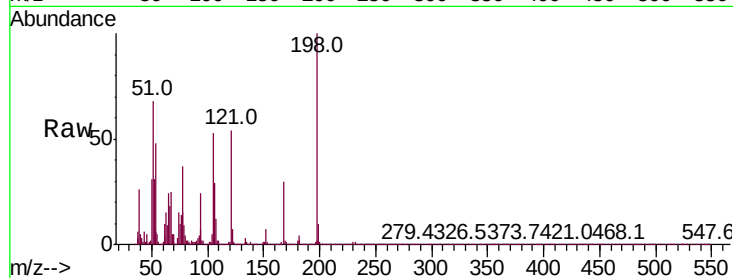
198 100

51 68.5 47.4 87.4

105 52.7 33.1 73.1

Manual Integrations
APPROVED

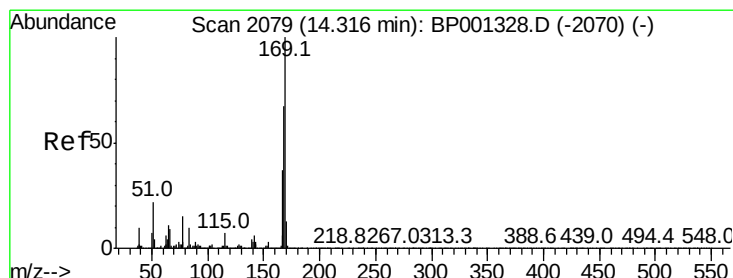
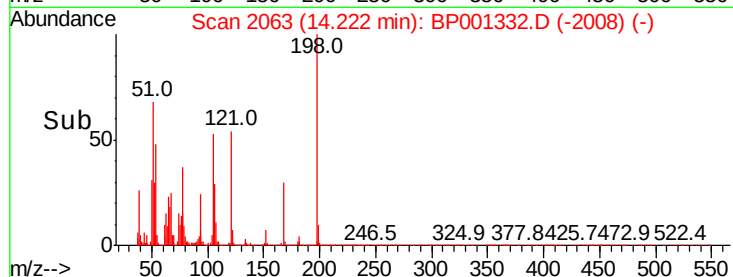
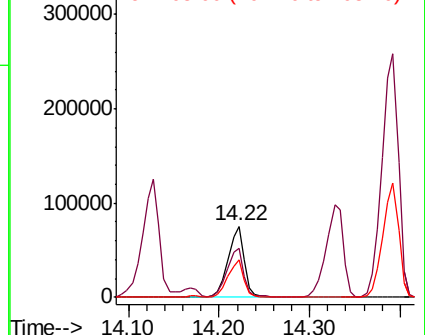
Sohil
12/20/2019 4:27:52 PM



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 101.896 ng

RT: 14.33 min Scan# 2082

Delta R.T. 0.02 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

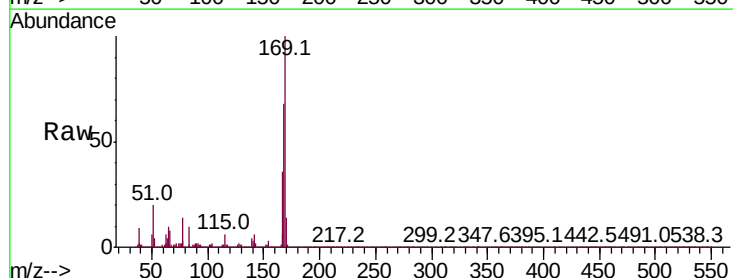
Tgt Ion:169 Resp: 573623

Ion Ratio Lower Upper

169 100

168 67.6 53.4 80.2

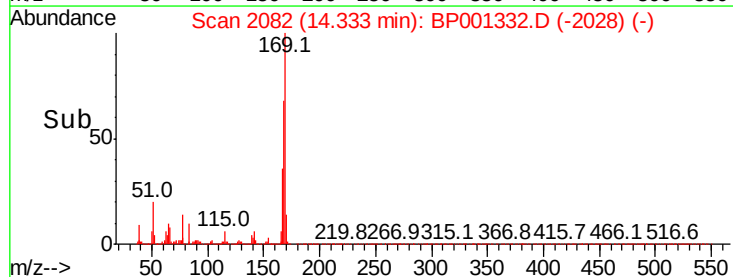
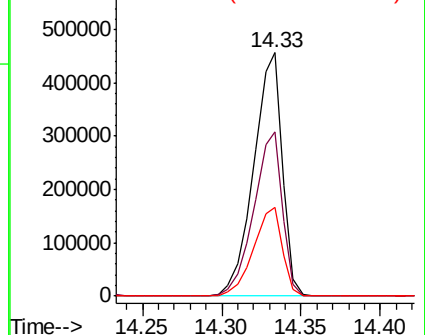
167 36.3 29.4 44.0

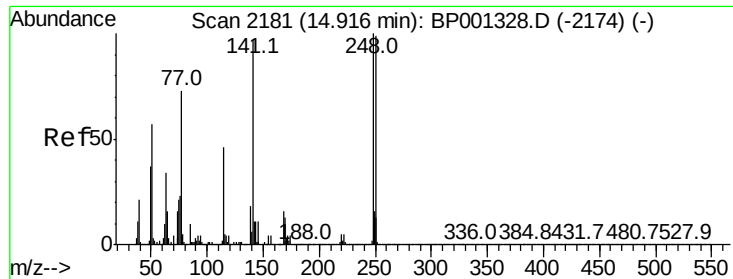


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





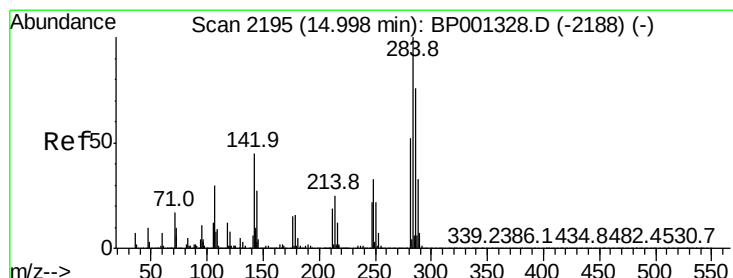
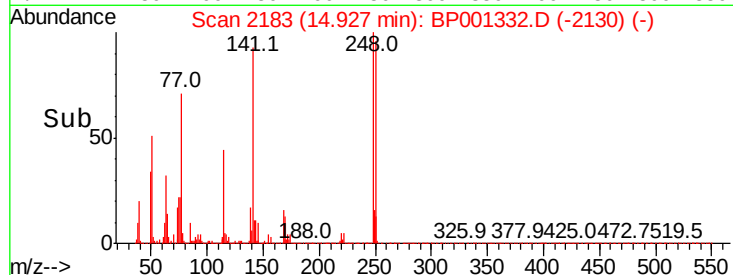
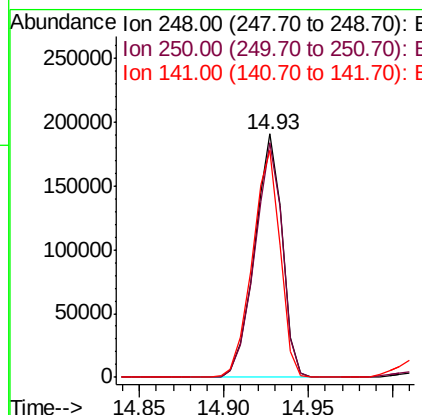
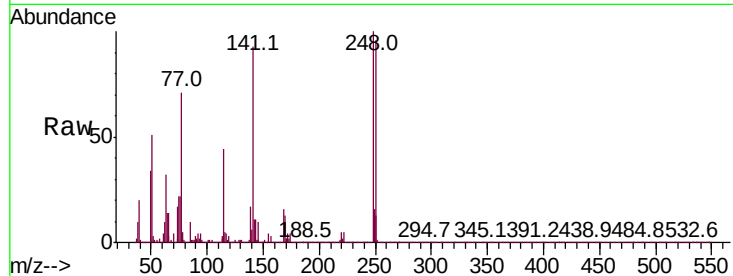
#67
4-Bromophenyl-phenylether
Concen: 107.420 ng
RT: 14.93 min Scan# 2183
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.4	79.3	118.9
141	93.2	77.5	116.3

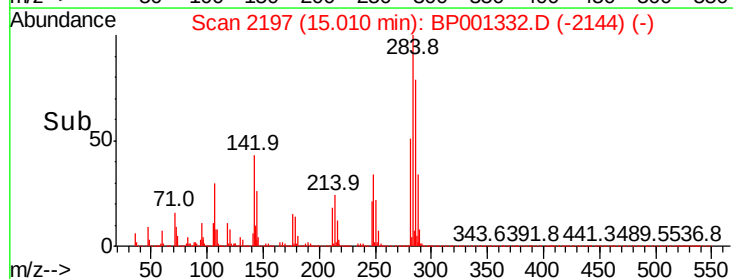
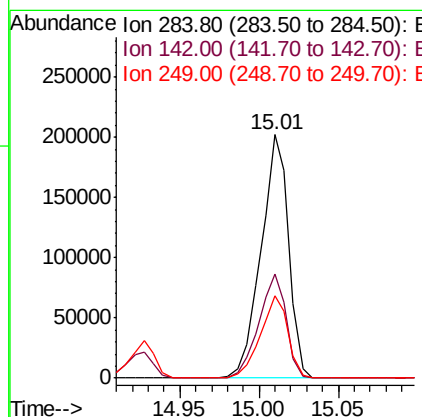
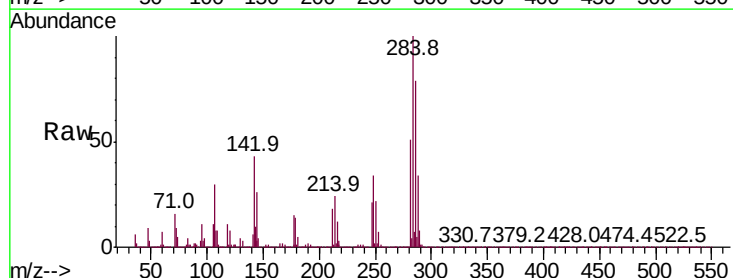
Manual Integrations
APPROVED

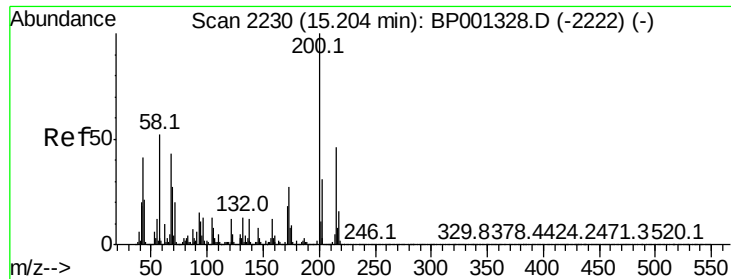
Sohil
12/20/2019 4:27:52 PM



#68
Hexachlorobenzene
Concen: 110.839 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.5	36.1	54.1
249	33.7	26.3	39.5





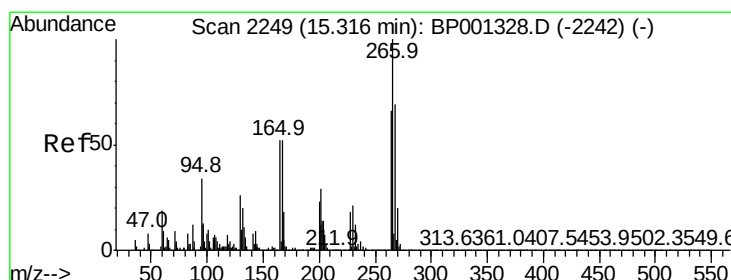
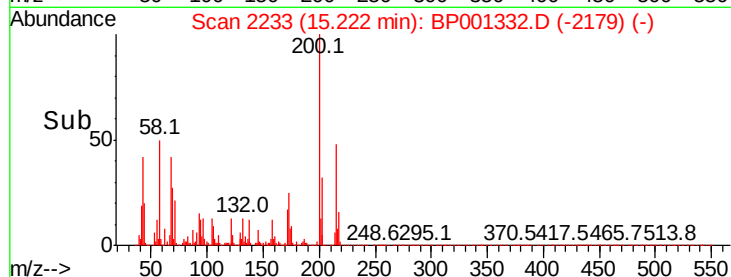
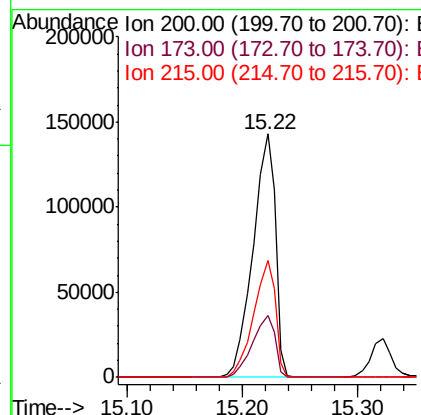
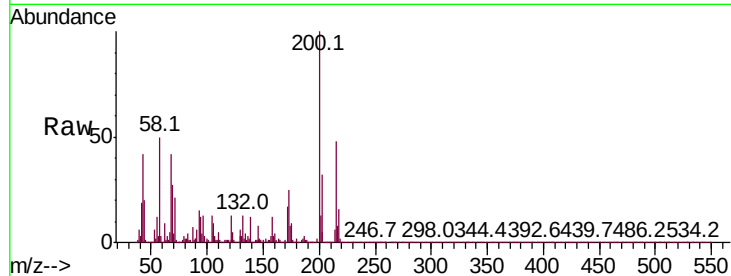
#69
Atrazine
Concen: 112.462 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	25.5	6.8	46.8
215	48.0	26.1	66.1

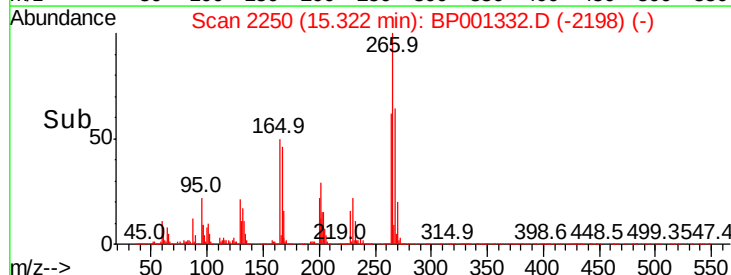
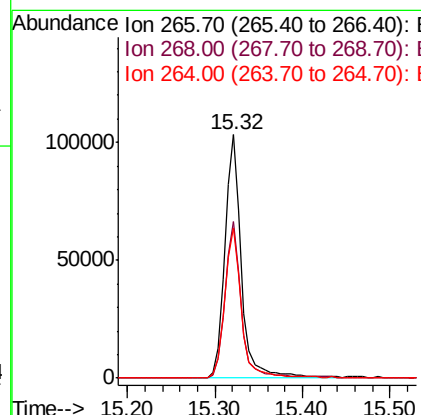
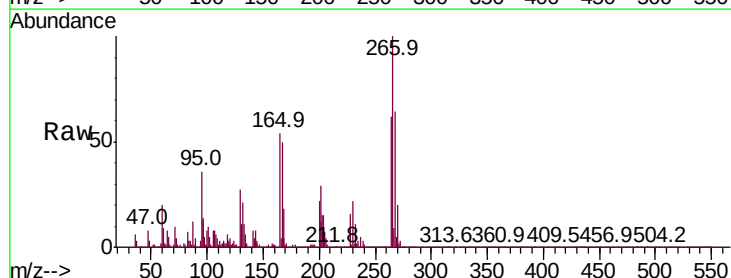
Manual Integrations
APPROVED

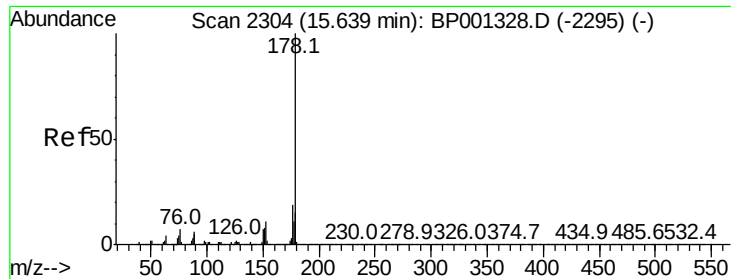
Sohil
12/20/2019 4:27:52 PM



#70
Pentachlorophenol
Concen: 117.538 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	64.4	55.4	83.2
264	61.6	53.2	79.8





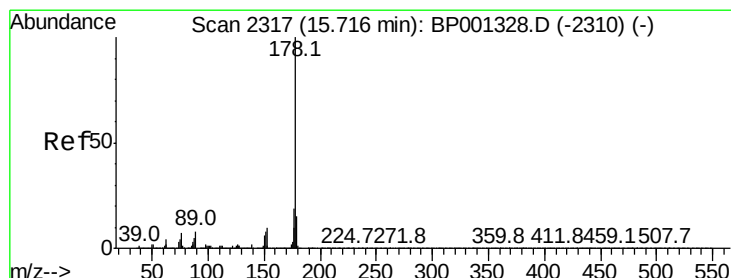
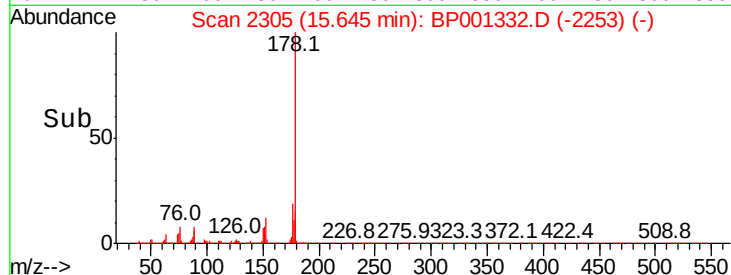
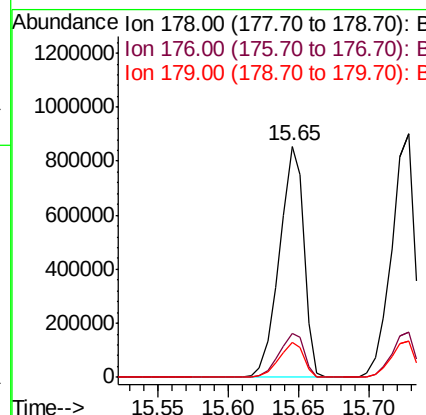
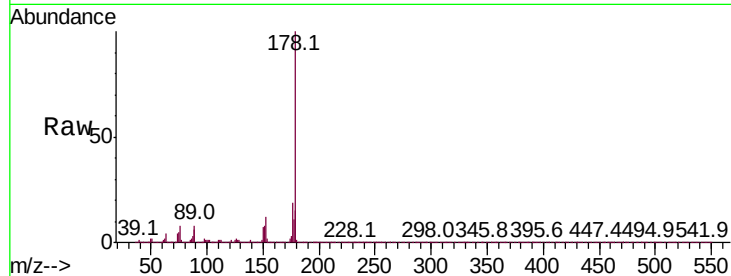
#71
Phenanthrene
Concen: 106.242 ng
RT: 15.65 min Scan# 2305
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.3	12.0	18.0

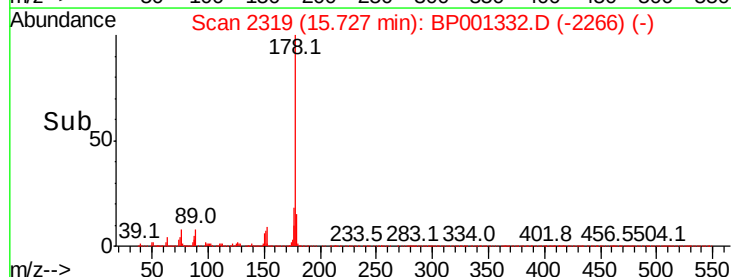
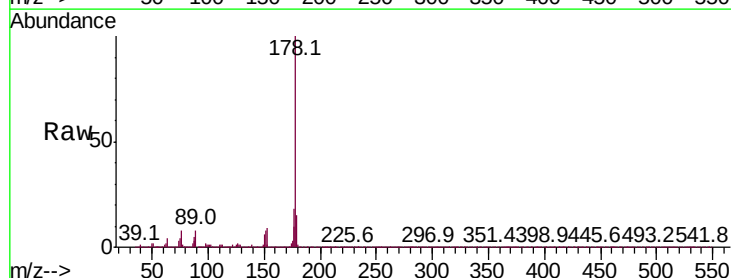
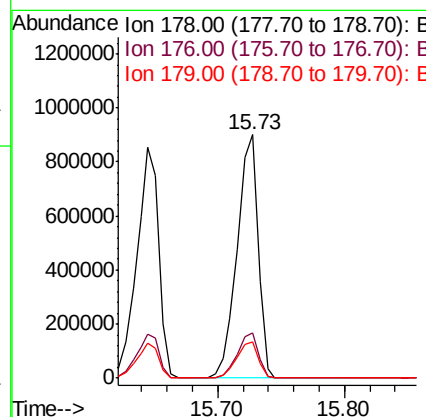
Manual Integrations
APPROVED

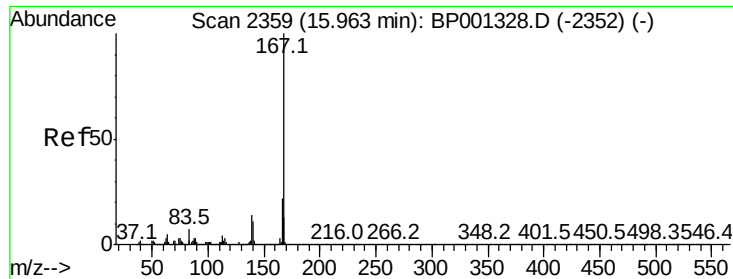
Sohil
12/20/2019 4:27:52 PM



#72
Anthracene
Concen: 106.576 ng
RT: 15.73 min Scan# 2319
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	14.9	11.9	17.9





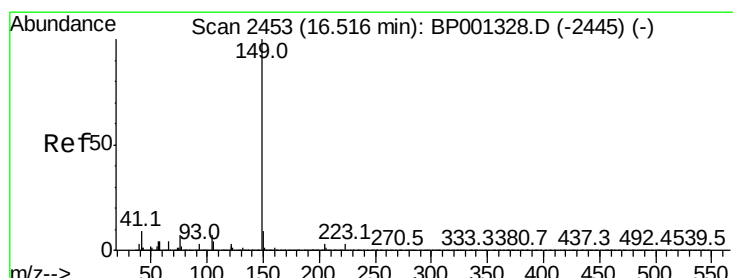
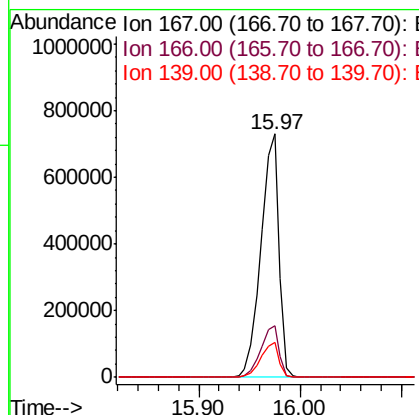
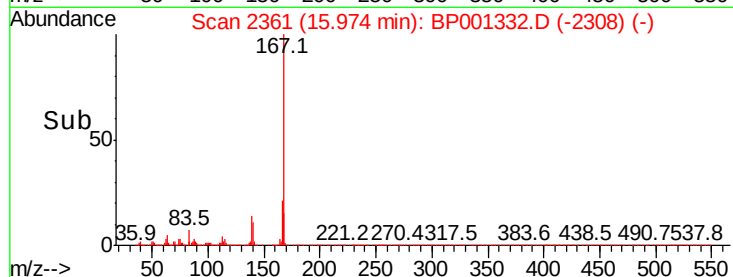
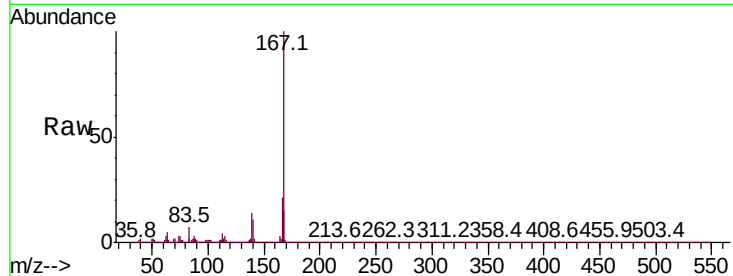
#73
 Carbazole
 Concen: 103.170 ng
 RT: 15.97 min Scan# 2361
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion:	167	Resp:	901320
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.6	26.4
139	14.2	11.1	16.7

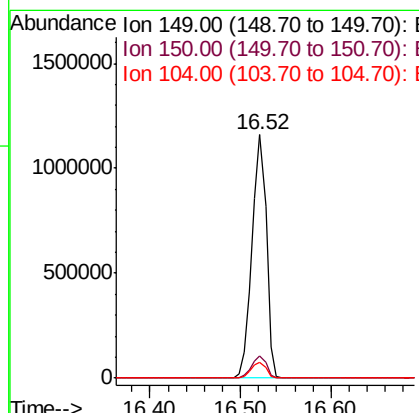
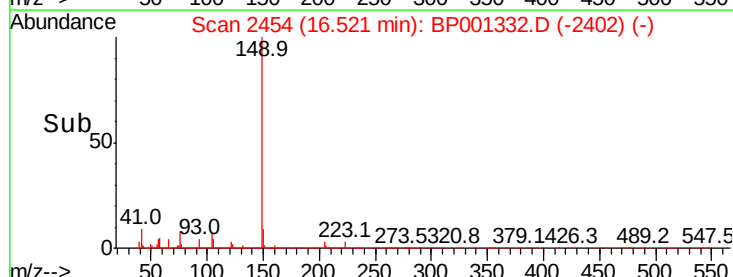
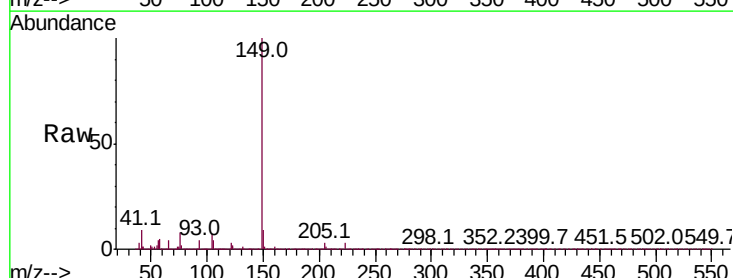
Manual Integrations
 APPROVED

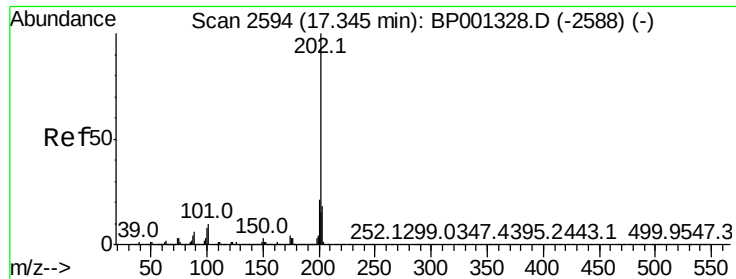
Sohil
 12/20/2019 4:27:52 PM



#74
 Di-n-butylphthalate
 Concen: 106.880 ng
 RT: 16.52 min Scan# 2454
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Tgt Ion:	149	Resp:	1255426
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.5	11.3
104	6.7	5.4	8.2





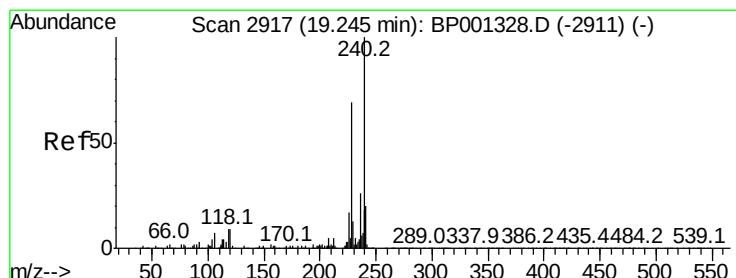
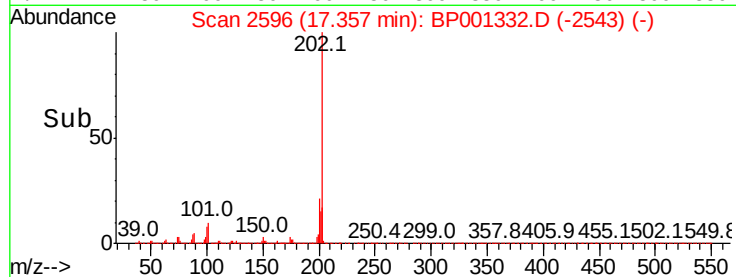
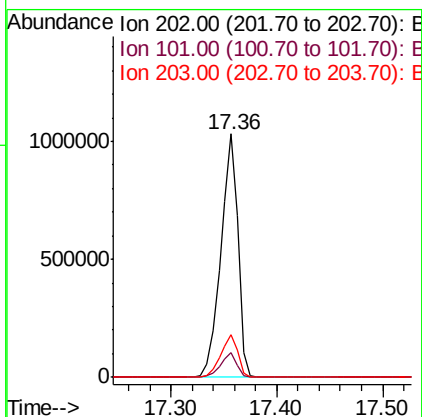
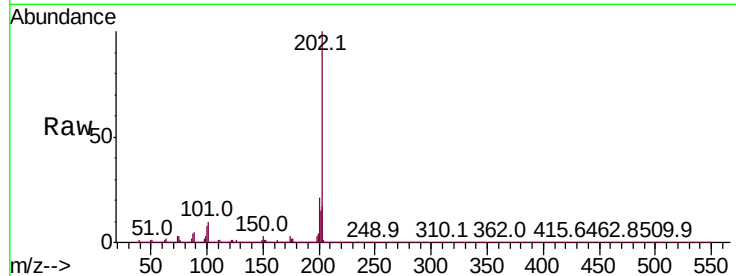
#75
 Fluoranthene
 Concen: 112.620 ng
 RT: 17.36 min Scan# 2596
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
202	100	1161331		
101	10.0	0.0	29.9	
203	17.5	0.0	37.6	

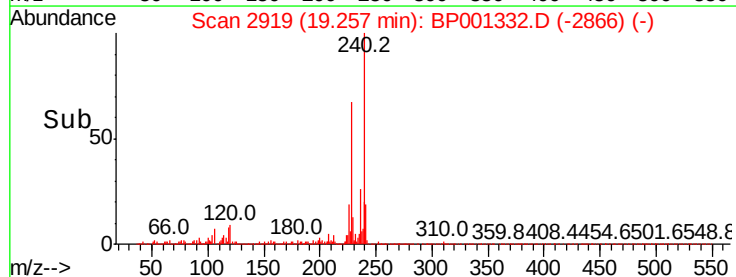
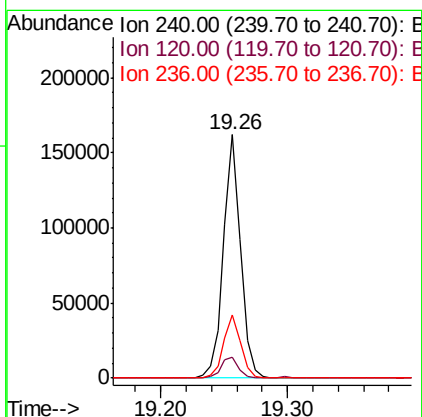
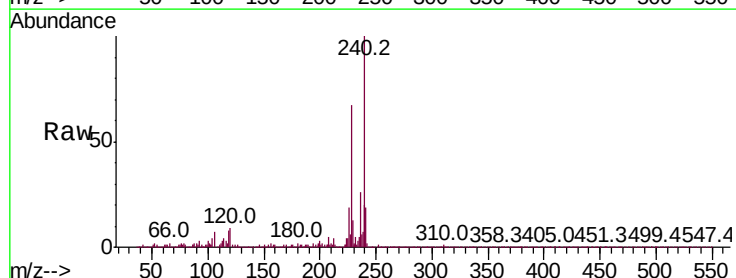
Manual Integrations
 APPROVED

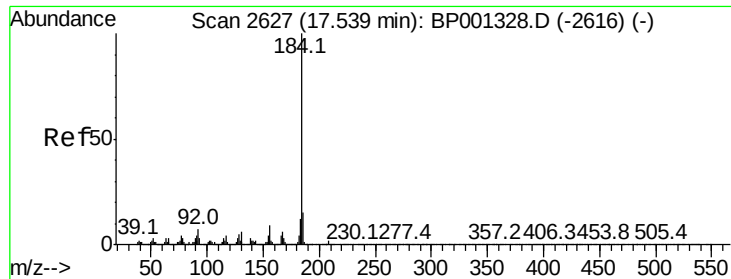
Sohil
 12/20/2019 4:27:52 PM



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 19.26 min Scan# 2919
 Delta R.T. 0.01 min
 Lab File: BP001332.D
 Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	152628		
120	8.8	7.6	11.4	
236	26.2	21.0	31.4	





#77

Benzidine

Concen: 104.273 ng

RT: 17.54 min Scan# 2628

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

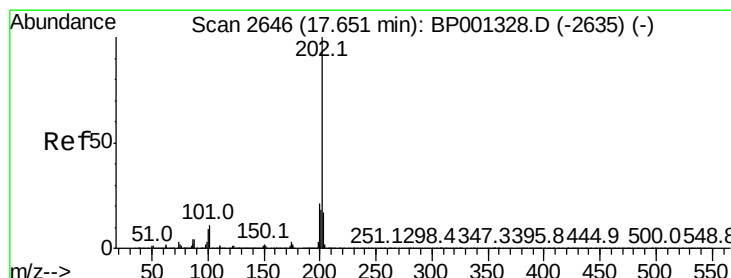
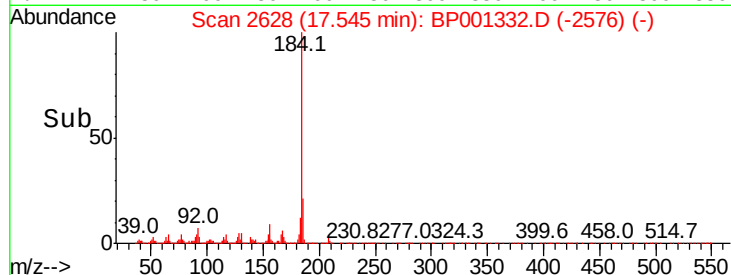
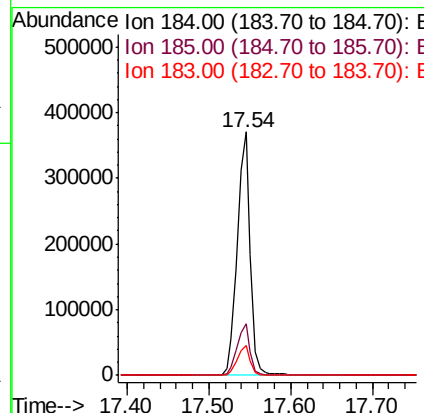
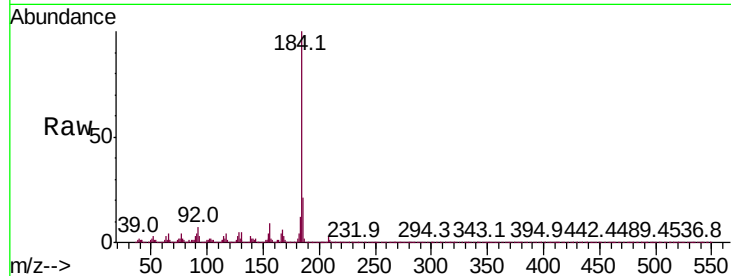
ClientSampleId :

SSTDICC100

Tot Ion	Ratio	Lower	Upper
184	100		
185	21.2	11.7	17.5#
183	12.4	9.8	14.8

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#78

Pyrene

Concen: 98.526 ng

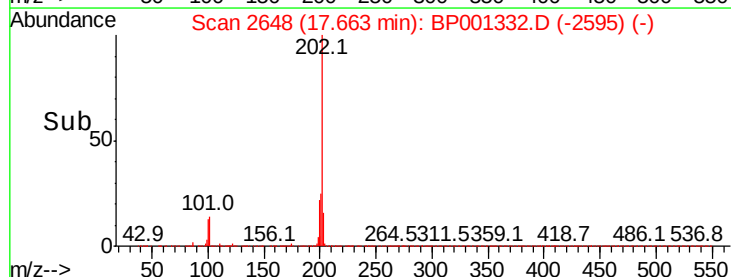
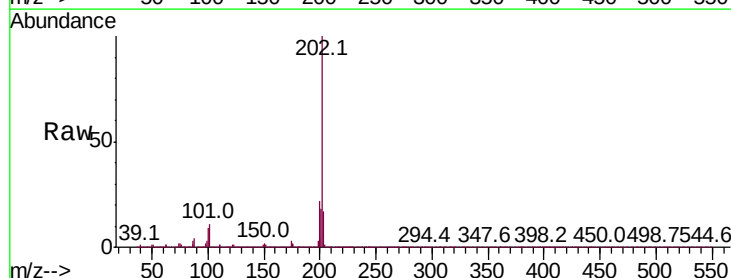
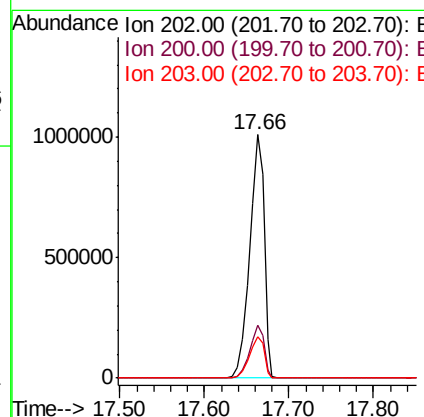
RT: 17.66 min Scan# 2648

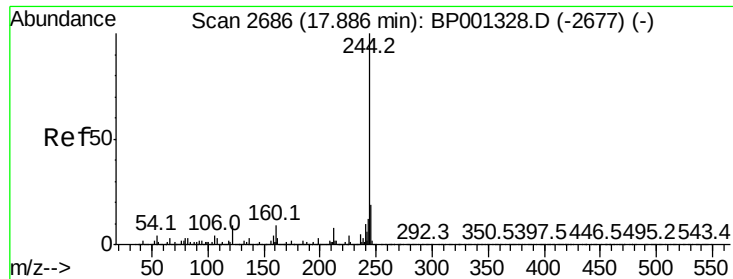
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.8	25.2
203	17.2	13.8	20.8





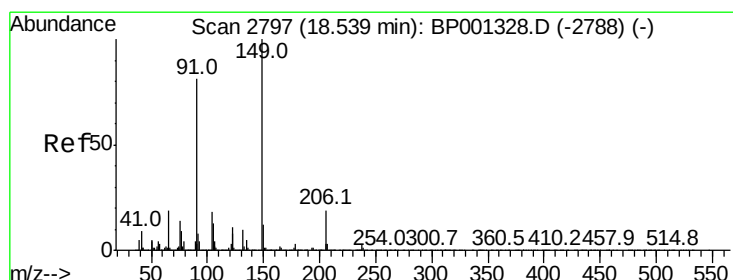
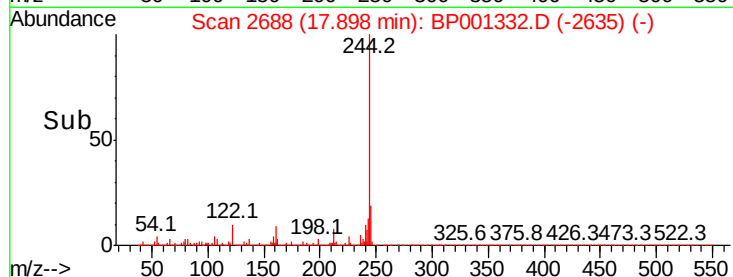
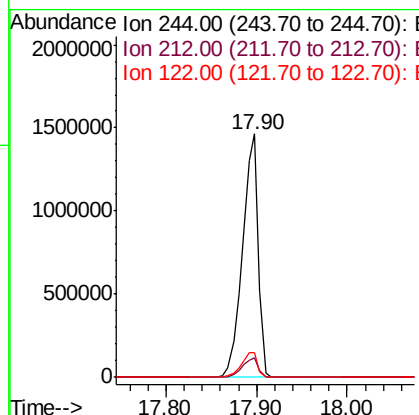
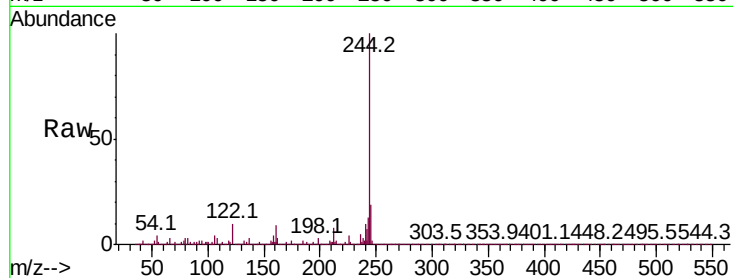
#79
Terphenyl-d14
Concen: 215.147 ng
RT: 17.90 min Scan# 2688
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:244 Resp: 1774906
Ion Ratio Lower Upper
244 100
212 7.9 6.6 9.8
122 10.4 7.6 11.4

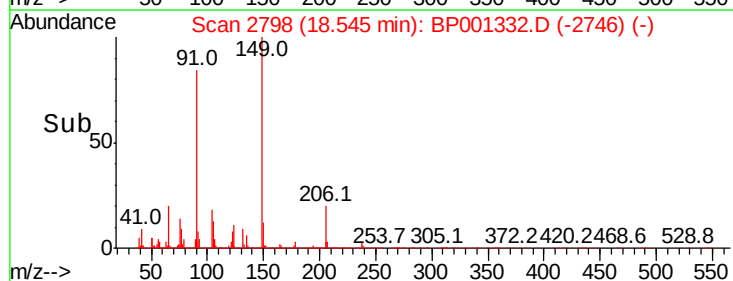
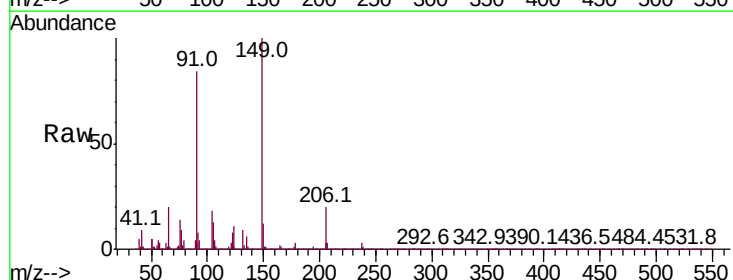
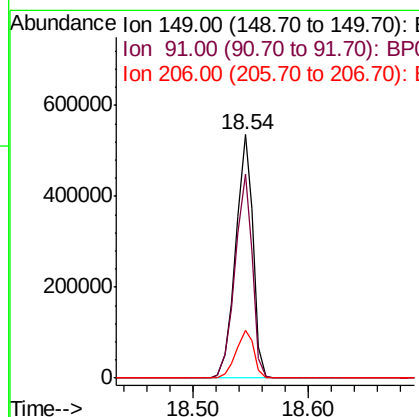
Manual Integrations
APPROVED

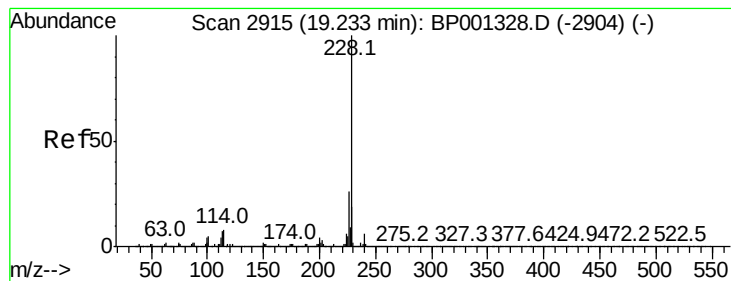
Sohil
12/20/2019 4:27:52 PM



#80
Butylbenzylphthalate
Concen: 99.418 ng
RT: 18.54 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion:149 Resp: 552013
Ion Ratio Lower Upper
149 100
91 83.7 65.2 97.8
206 19.6 15.6 23.4





#81

Benzo(a)anthracene

Concen: 104.003 ng

RT: 19.24 min Scan# 2917

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:228 Resp: 1100587

Ion Ratio Lower Upper

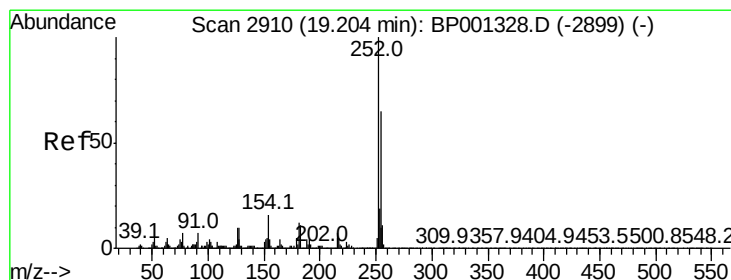
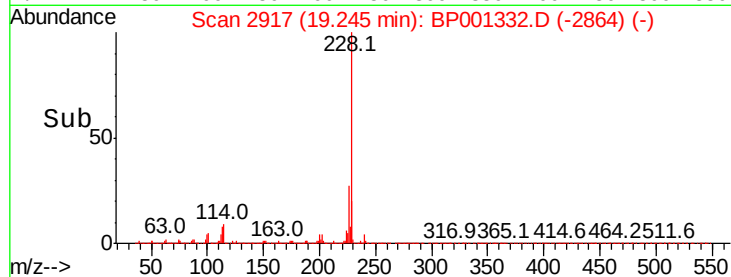
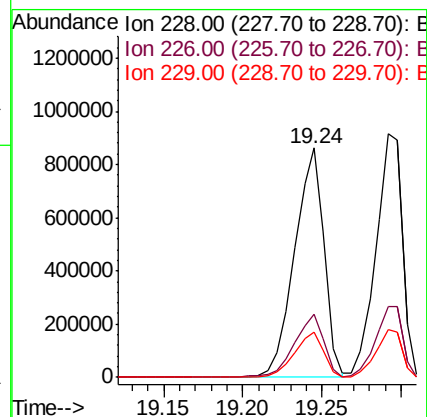
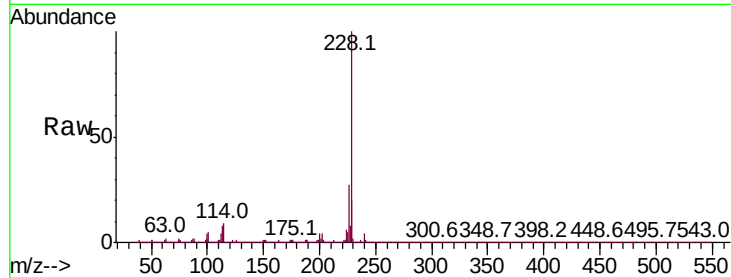
228 100

226 27.2 21.2 31.8

229 19.5 15.4 23.0

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#82

3,3'-Dichlorobenzidine

Concen: 100.284 ng

RT: 19.22 min Scan# 2912

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

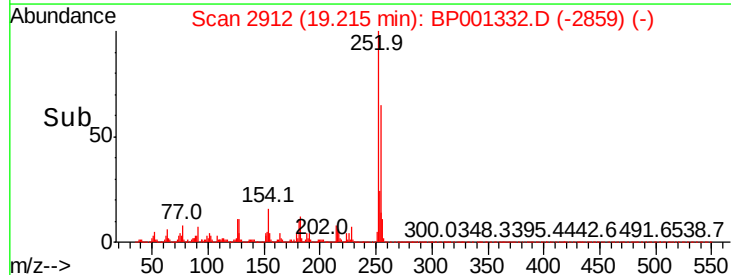
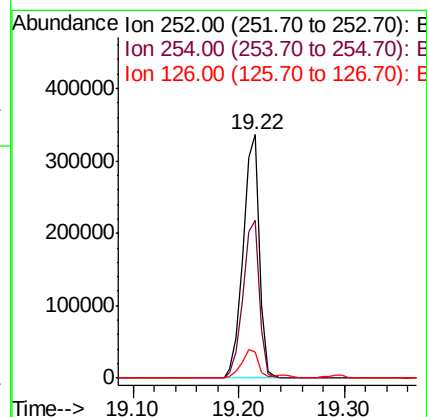
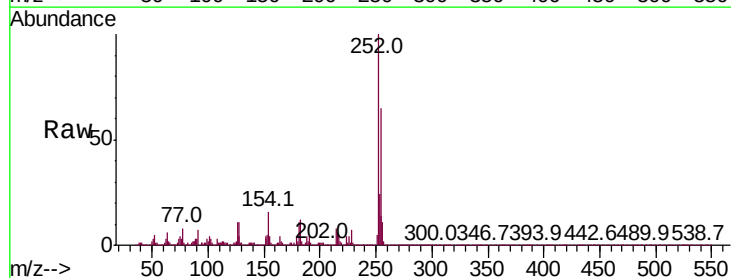
Tgt Ion:252 Resp: 350589

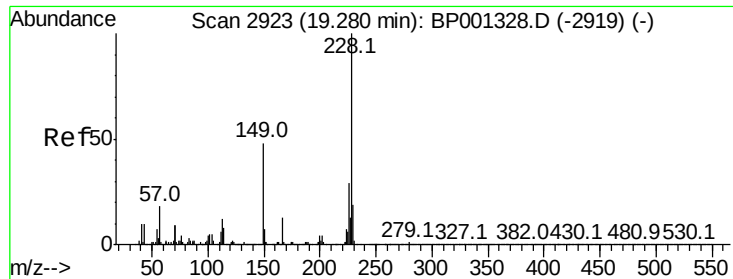
Ion Ratio Lower Upper

252 100

254 65.1 51.8 77.8

126 10.5 8.2 12.2





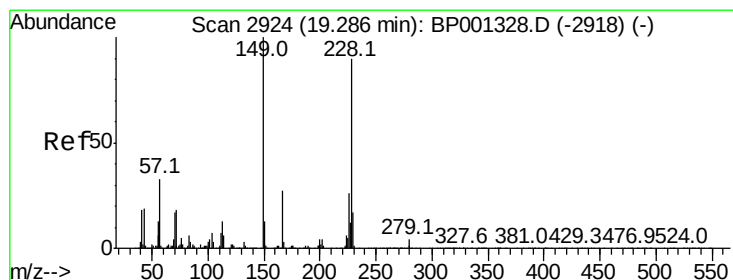
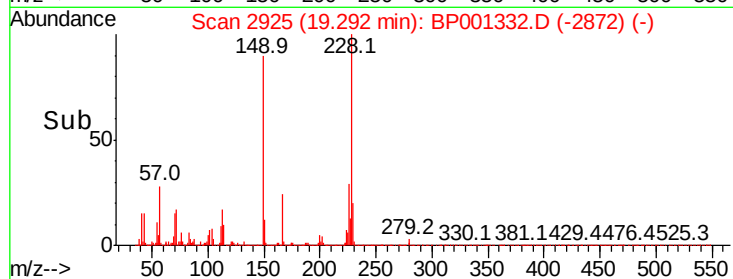
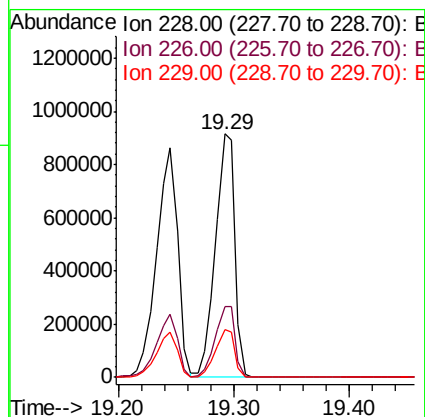
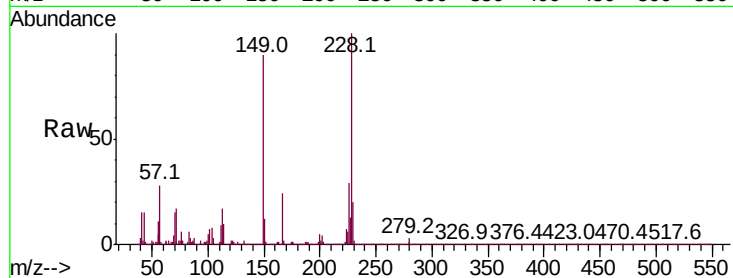
#83
Chrysene
Concen: 113.056 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.1	34.7
229	19.6	15.4	23.2

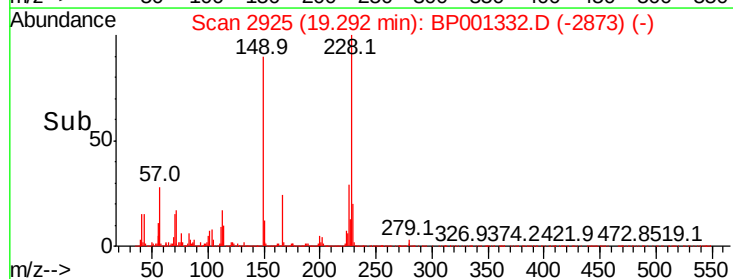
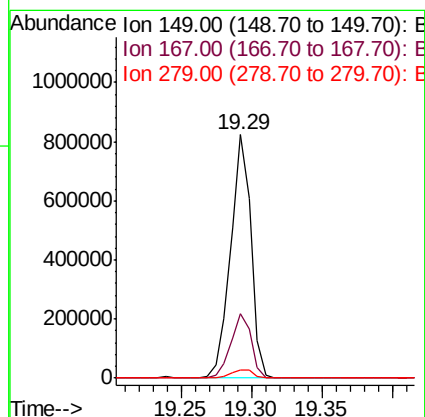
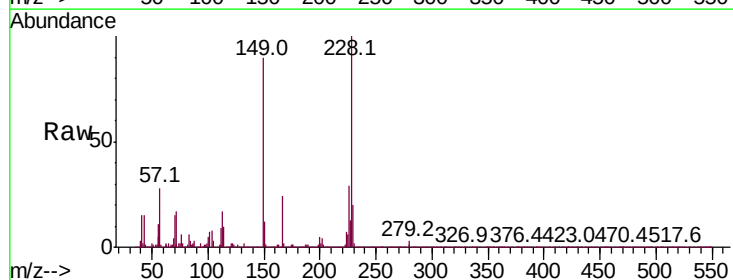
Manual Integrations
APPROVED

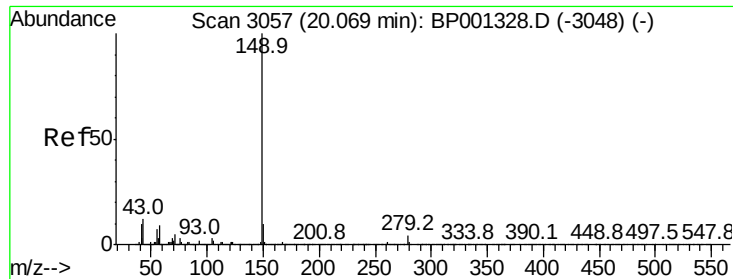
Sohil
12/20/2019 4:27:52 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 108.276 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.01 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.8	32.6
279	3.5	3.0	4.4





#85

Di-n-octyl phthalate

Concen: 98.654 ng

RT: 20.07 min Scan# 3058

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

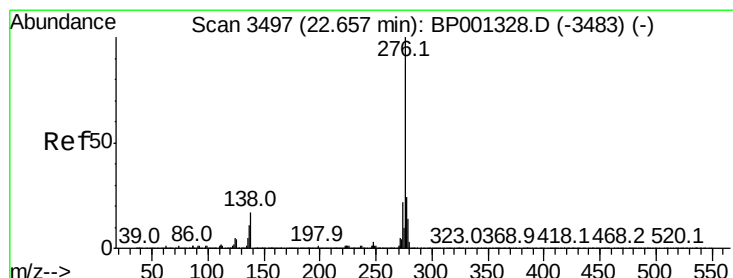
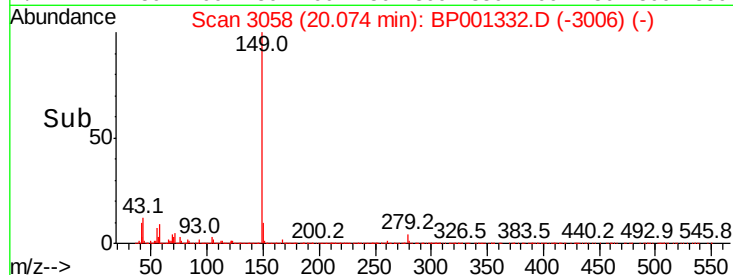
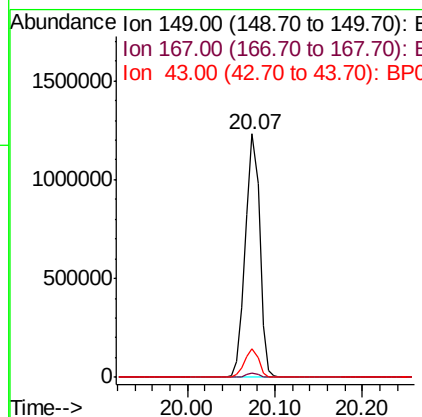
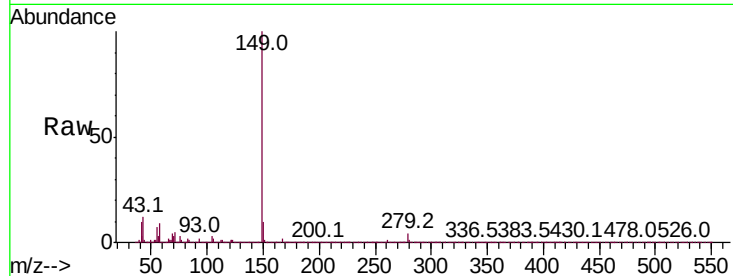
ClientSampleId :

SSTDIC100

Tot Ion:	149	Resp:	1337844
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	11.6	9.4	14.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#86

Indeno(1,2,3-cd)pyrene

Concen: 102.184 ng

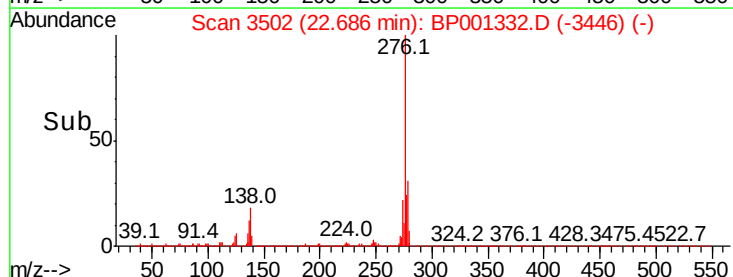
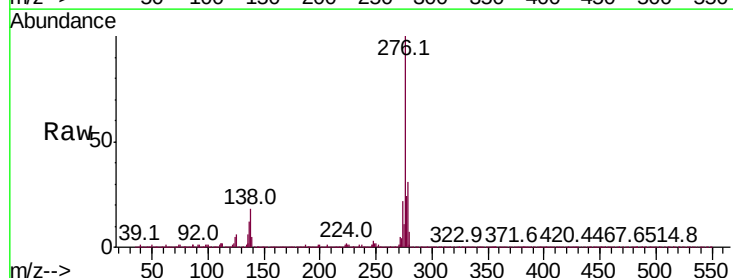
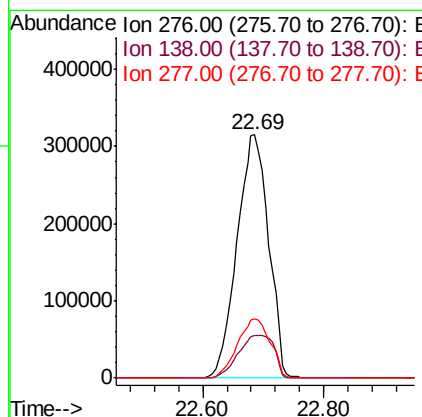
RT: 22.69 min Scan# 3502

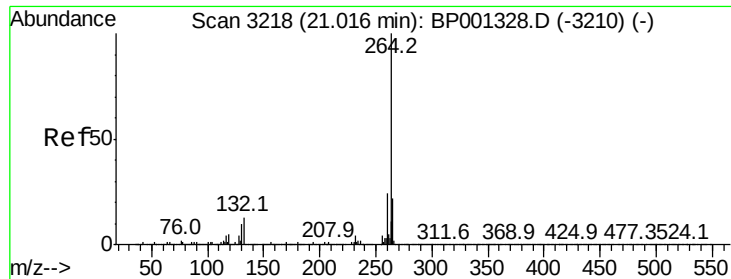
Delta R.T. 0.03 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	276	Resp:	1141165
Ion Ratio	Lower	Upper	
276	100		
138	20.0	15.8	23.6
277	25.3	20.2	30.4





#87

Pervlene-d12

Concen: 20.000 ng

RT: 21.03 min Scan# 3220

Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Instrument :

BNA_P

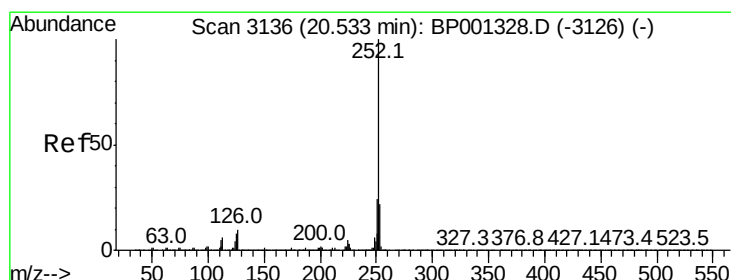
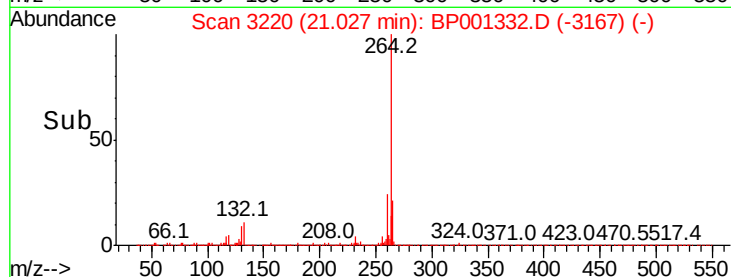
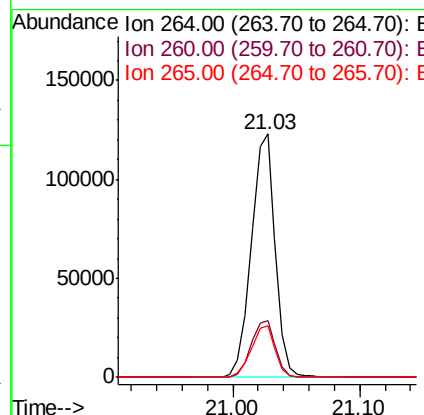
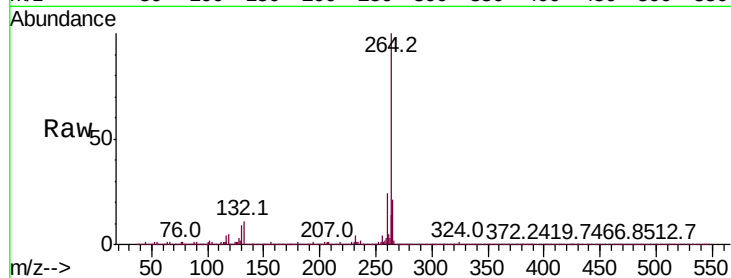
ClientSampleId :

SSTDICC100

Tot Ion:	264	Resp:	160782
Ion Ratio		Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.0	17.4	26.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#88

Benzo(b)fluoranthene

Concen: 107.555 ng

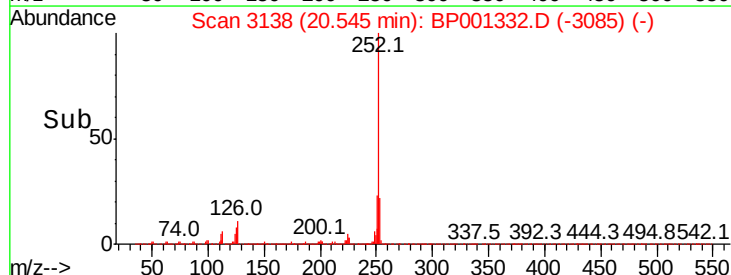
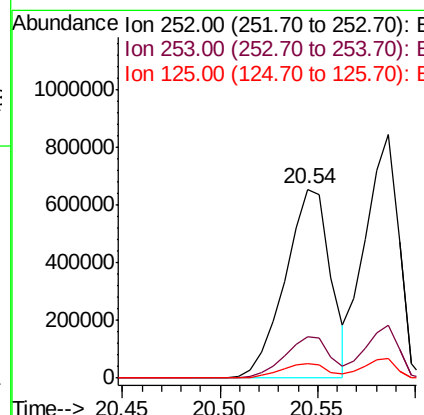
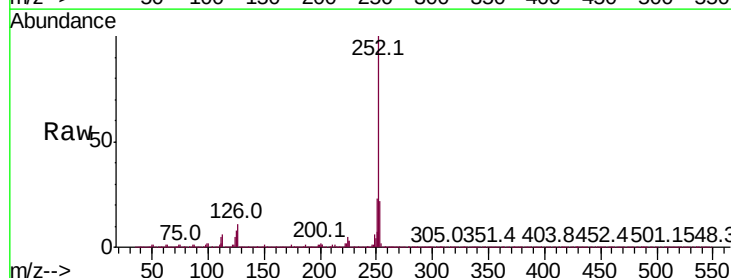
RT: 20.54 min Scan# 3138

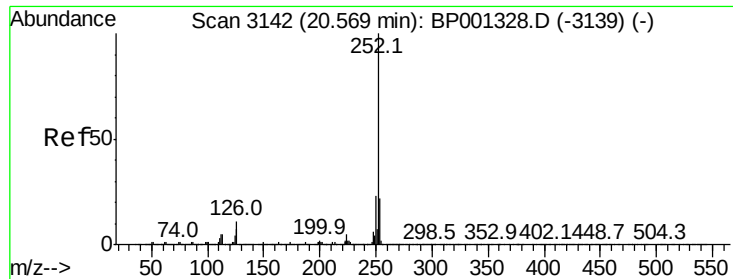
Delta R.T. 0.01 min

Lab File: BP001332.D

Acq: 19 Dec 2019 19:19

Tgt Ion:	252	Resp:	1056245
Ion Ratio		Lower	Upper
252	100		
253	21.8	17.8	26.6
125	7.9	6.3	9.5





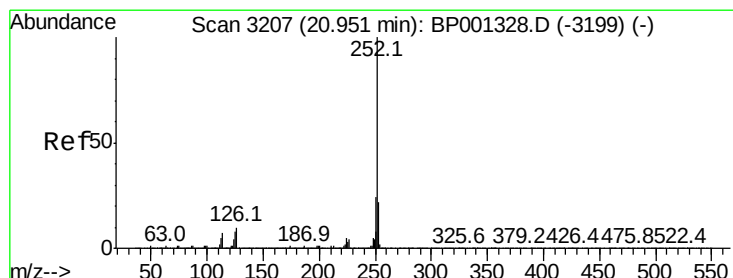
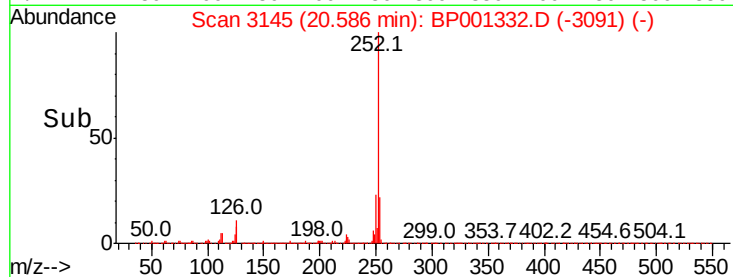
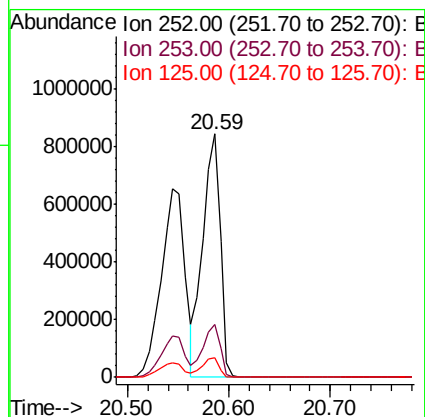
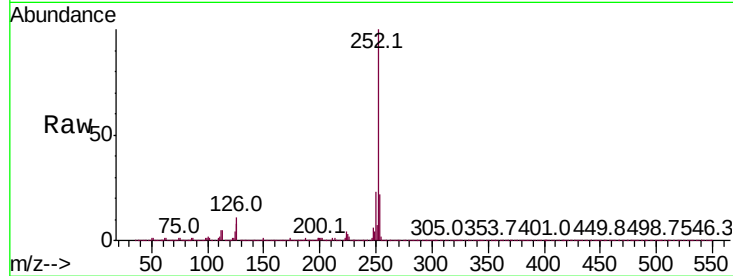
#89
Benzo(k)fluoranthene
Concen: 106.771 ng
RT: 20.59 min Scan# 3145
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:252 Resp: 1009905
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.9 5.9 8.9

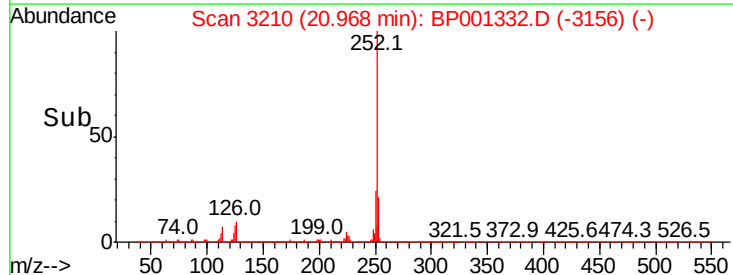
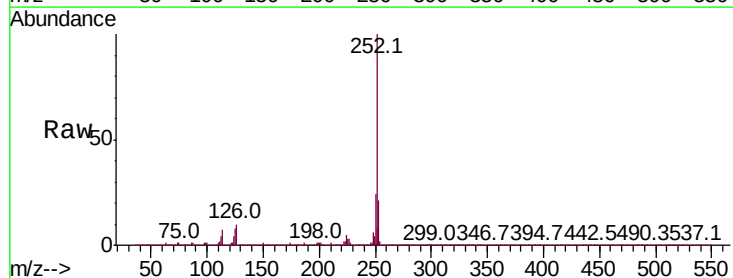
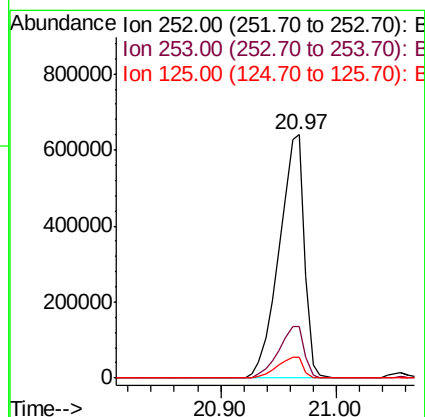
Manual Integrations
APPROVED

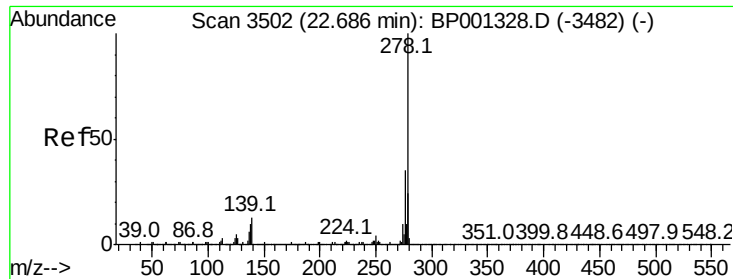
Sohil
12/20/2019 4:27:52 PM



#90
Benzo(a)pyrene
Concen: 107.341 ng
RT: 20.97 min Scan# 3210
Delta R.T. 0.02 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion:252 Resp: 970971
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 8.3 6.3 9.5





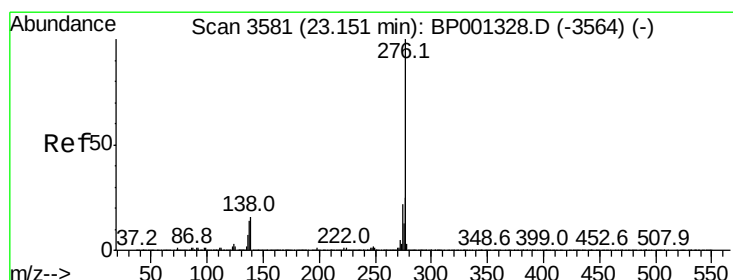
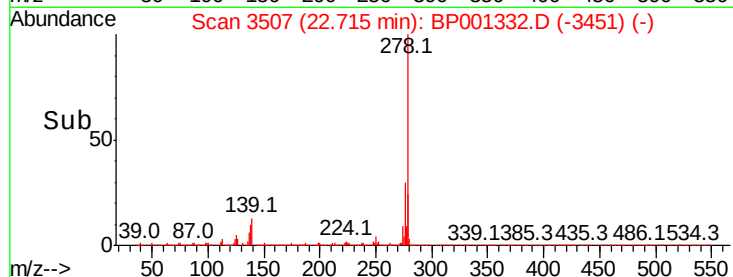
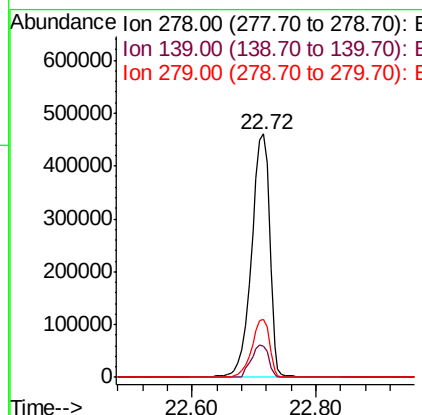
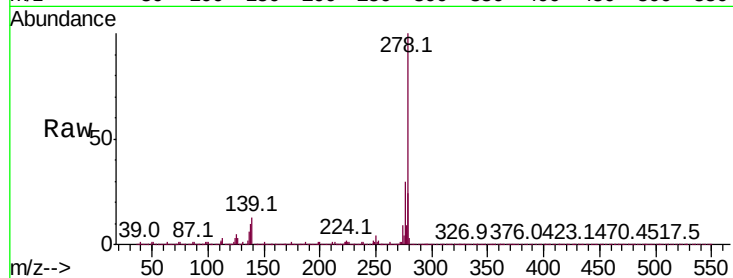
#91
Dibenzo(a,h)anthracene
Concen: 106.142 ng
RT: 22.72 min Scan# 3507
Delta R.T. 0.03 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.7	10.3	15.5
279	23.7	19.6	29.4

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:52 PM



#92
Benzo(g,h,i)perylene
Concen: 101.616 ng
RT: 23.19 min Scan# 3587
Delta R.T. 0.04 min
Lab File: BP001332.D
Acq: 19 Dec 2019 19:19

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.6	29.4
138	17.6	12.6	18.8

