

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110619\
 Data File : BP000987.D
 Acq On : 06 Nov 2019 14:04
 Operator : JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Sohil
 11/8/2019 3:31:04 PM

Quant Time: Nov 06 15:26:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 14:31:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	285509	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	1007410	20.00	ng	0.00
39) Acenaphthene-d10	13.27	164	591618	20.00	ng	0.00
64) Phenanthrene-d10	15.66	188	1213730	20.00	ng	0.00
76) Chrysene-d12	19.30	240	996681	20.00	ng	0.00
87) Perylene-d12	21.08	264	1142319	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.30	112	1227444	70.89	ng	0.00
7) Phenol-d6	7.82	99	1553837	70.57	ng	0.00
23) Nitrobenzene-d5	9.26	82	1418222	83.88	ng	0.00
42) 2,4,6-Tribromophenol	14.56	330	549680	82.03	ng	0.00
45) 2-Fluorobiphenyl	12.19	172	3093580	81.49	ng	0.00
79) Terphenyl-d14	17.94	244	3924460	81.74	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.83	88	264914	37.448	ng	100
3) Pyridine	3.66	79	715926	38.492	ng	100
4) n-Nitrosodimethylamine	3.58	42	242490	37.566	ng	100
6) Aniline	7.86	93	1017013	36.944	ng	100
8) 2-Chlorophenol	8.04	128	650531	38.603	ng	100
9) Benzaldehyde	7.68	77	547733	47.937	ng	100
10) Phenol	7.83	94	831483m	37.867	ng	
11) bis(2-Chloroethyl)ether	7.98	93	651111	37.927	ng	100
12) 1,3-Dichlorobenzene	8.29	146	810530	38.341	ng	100
13) 1,4-Dichlorobenzene	8.40	146	816566	38.429	ng	100
14) 1,2-Dichlorobenzene	8.64	146	762195	38.899	ng	100
15) Benzyl Alcohol	8.60	79	592939	39.136	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.84	45	681801	37.484	ng	100
17) 2-Methylphenol	8.79	107	546456	37.861	ng	100
18) Hexachloroethane	9.18	117	301428	38.882	ng	100
19) n-Nitroso-di-n-propylamine	9.04	70	460022	38.677	ng	100
20) 3+4-Methylphenols	9.03	107	687841	38.755	ng	100
22) Acetophenone	9.02	105	1010659	40.001	ng	100
24) Nitrobenzene	9.29	77	714311	42.229	ng	100
25) Isophorone	9.68	82	1288125	40.501	ng	100
26) 2-Nitrophenol	9.79	139	262866	45.134	ng	100
27) 2,4-Dimethylphenol	9.88	122	492155	39.347	ng	100
28) bis(2-Chloroethoxy)methane	10.05	93	843497	40.707	ng	100
29) 2,4-Dichlorophenol	10.18	162	603657	41.940	ng	100
30) 1,2,4-Trichlorobenzene	10.32	180	735577	41.133	ng	100
31) Naphthalene	10.44	128	1967260	41.224	ng	100
32) Benzoic acid	10.04	122	259151	40.825	ng	100
33) 4-Chloroaniline	10.53	127	843658	40.375	ng	100
34) Hexachlorobutadiene	10.66	225	483772	41.753	ng	100
35) Caprolactam	11.10	113	189225	39.861	ng	100
36) 4-Chloro-3-methylphenol	11.33	107	621344	41.968	ng	100
37) 2-Methylnaphthalene	11.57	142	1370272	41.471	ng	100
38) 1-Methylnaphthalene	11.73	142	1291616	41.471	ng	100
40) 1,2,4,5-Tetrachlorobenzene	11.85	216	770446	40.363	ng	100

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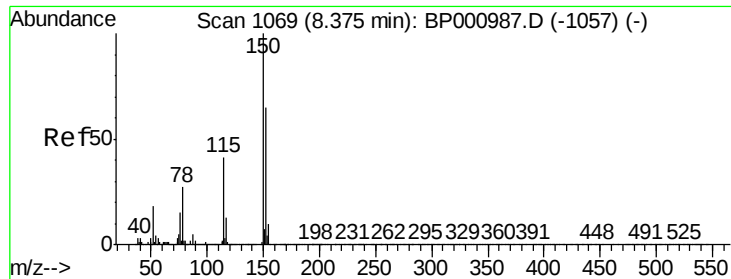
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.84	237	381746	39.901	ng	100
43) 2,4,6-Trichlorophenol	12.03	196	462546	43.625	ng	100
44) 2,4,5-Trichlorophenol	12.08	196	495935	43.413	ng	100
46) 1,1'-Biphenyl	12.34	154	1740814	39.999	ng	100
47) 2-Chloronaphthalene	12.36	162	1399631	41.578	ng	100
48) 2-Nitroaniline	12.52	65	365400	44.350	ng	100
49) Acenaphthylene	13.03	152	2130619	41.107	ng	100
50) Dimethylphthalate	12.86	163	1696005	41.777	ng	100
51) 2,6-Dinitrotoluene	12.94	165	356284	43.851	ng	100
52) Acenaphthene	13.32	154	1268848	41.481	ng	100
53) 3-Nitroaniline	13.20	138	386234	42.741	ng	100
54) 2,4-Dinitrophenol	13.37	184	87249	44.763	ng	100
55) Dibenzofuran	13.60	168	1983684	41.578	ng	100
56) 4-Nitrophenol	13.47	139	268457	43.921	ng	100
57) 2,4-Dinitrotoluene	13.59	165	450021	45.027	ng	100
58) Fluorene	14.17	166	1578519	41.620	ng	100
59) 2,3,4,6-Tetrachlorophenol	13.80	232	428298	47.470	ng	100
60) Diethylphthalate	14.03	149	1662834	41.122	ng	100
61) 4-Chlorophenyl-phenylether	14.19	204	824456	41.465	ng	100
62) 4-Nitroaniline	12.52	138	421302	44.568	ng	100
63) Azobenzene	14.45	77	1481030	41.002	ng	100
65) 4,6-Dinitro-2-methylphenol	14.25	198	127019	42.399	ng	100
66) n-Nitrosodiphenylamine	14.38	169	1357402	39.654	ng	100
67) 4-Bromophenyl-phenylether	14.98	248	555385	40.259	ng	100
68) Hexachlorobenzene	15.06	284	637844	39.863	ng	100
69) Atrazine	15.26	200	492942	65.996	ng	100
70) Pentachlorophenol	15.37	266	278805	45.585	ng	100
71) Phenanthrene	15.70	178	2429310	40.032	ng	100
72) Anthracene	15.77	178	2374724	39.959	ng	100
73) Carbazole	16.02	167	2168490	39.702	ng	100
74) Di-n-butylphthalate	16.57	149	2612399	40.977	ng	100
75) Fluoranthene	17.40	202	2727628	39.726	ng	100
77) Benzidine	17.59	184	1456341	55.997	ng	100
78) Pyrene	17.71	202	2754265	41.244	ng	100
80) Butylbenzylphthalate	18.59	149	1061322	41.298	ng	100
81) Benzo(a)anthracene	19.29	228	2597428	40.667	ng	100
82) 3,3'-Dichlorobenzidine	19.25	252	964814	41.456	ng	100
83) Chrysene	19.33	228	2319457	41.406	ng	100
84) Bis(2-ethylhexyl)phthalate	19.34	149	1383427	42.215	ng	100
85) Di-n-octyl phthalate	20.12	149	2437570	40.877	ng	100
86) Indeno(1,2,3-cd)pyrene	22.76	276	3076076	39.074	ng	100
88) Benzo(b)fluoranthene	20.59	252	2612039	40.500	ng	100
89) Benzo(k)fluoranthene	20.62	252	2547293	42.240	ng	100
90) Benzo(a)pyrene	21.01	252	2445619	40.894	ng	100
91) Dibenzo(a,h)anthracene	22.78	278	2501021	41.027	ng	100
92) Benzo(g,h,i)perylene	23.25	276	2482876	40.123	ng	100

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



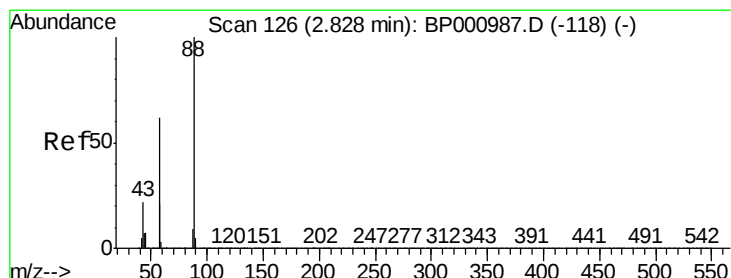
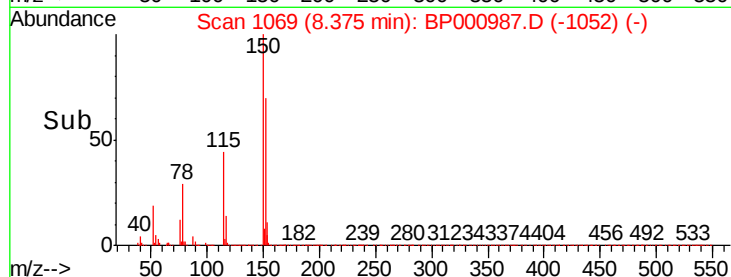
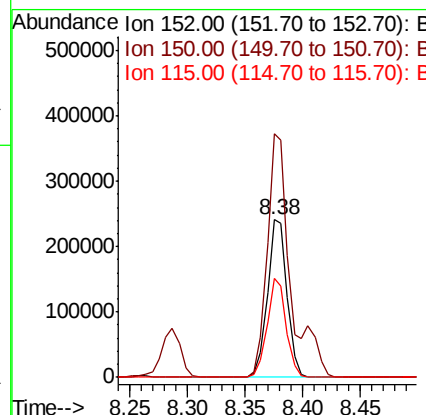
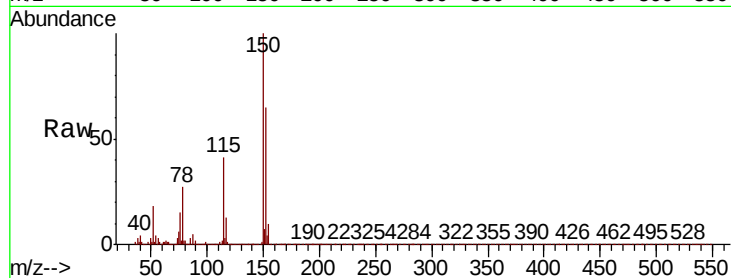
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.38 min Scan# 1069
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.5	123.6	185.4
115	62.6	50.1	75.1

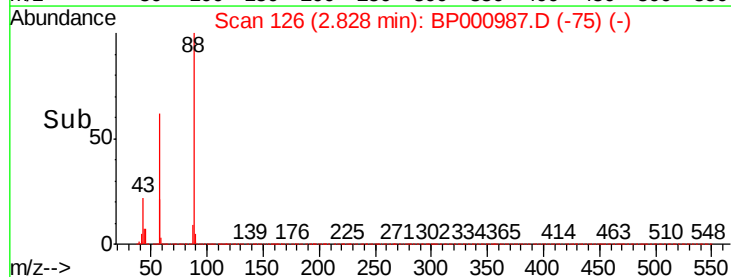
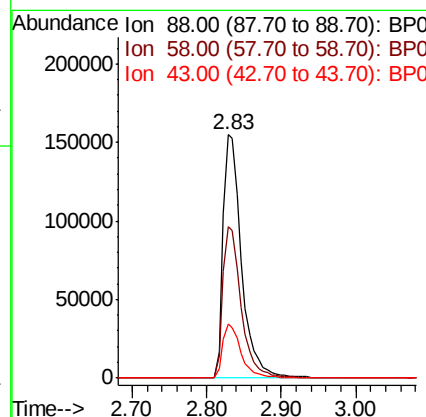
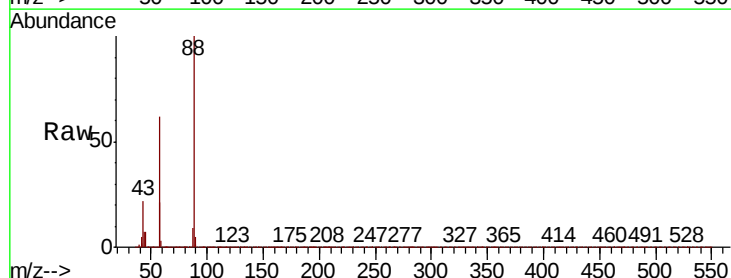
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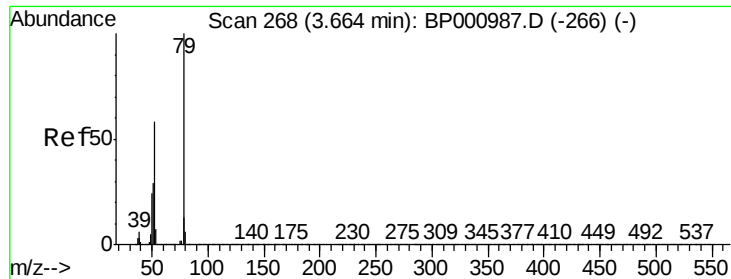
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#2
1,4-Dioxane
Concen: 37.448 ng
RT: 2.83 min Scan# 126
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.3	49.8	74.8
43	22.0	17.6	26.4





#3

Pvridine

Concen: 38.492 ng

RT: 3.66 min Scan# 268

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

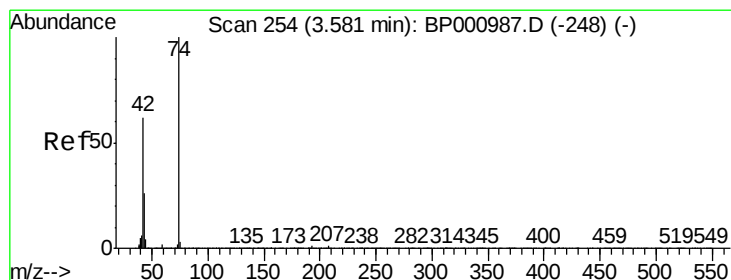
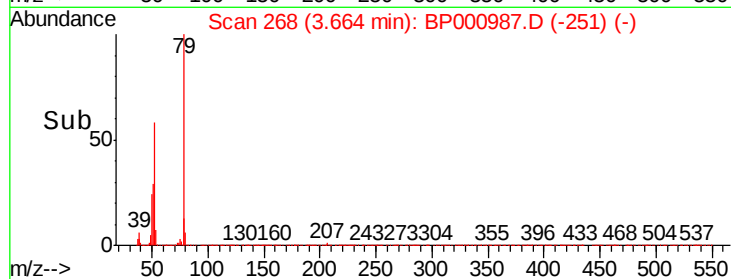
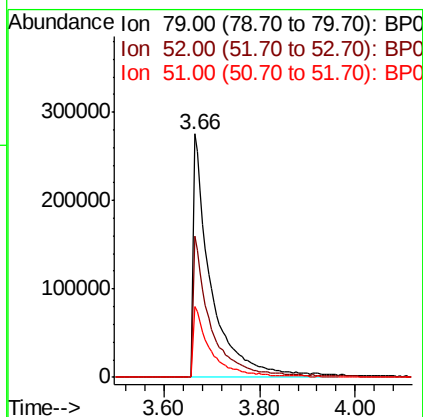
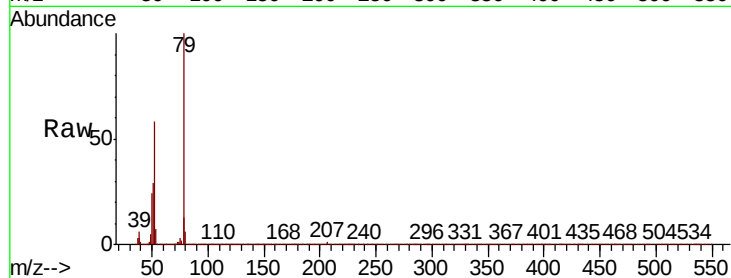
ClientSampleId :

SSTDICCC040

Tot Ion:	79	Resp:	715926
Ion Ratio	Lower	Upper	
79	100		
52	58.0	46.4	69.6
51	29.2	23.4	35.0

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#4

n-Nitrosodimethylamine

Concen: 37.566 ng

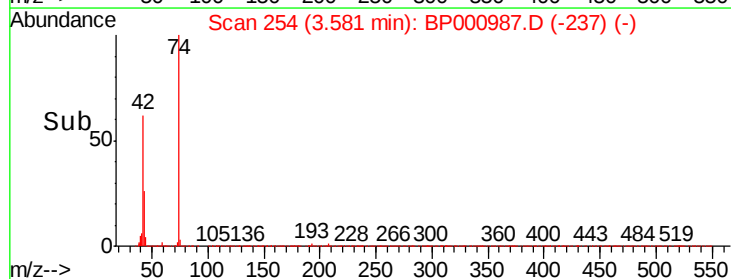
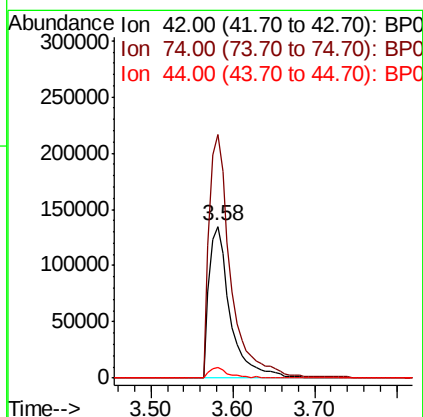
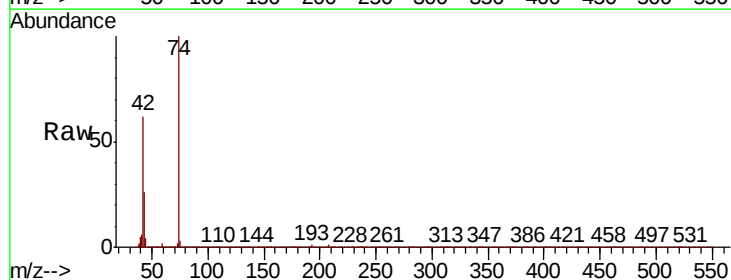
RT: 3.58 min Scan# 254

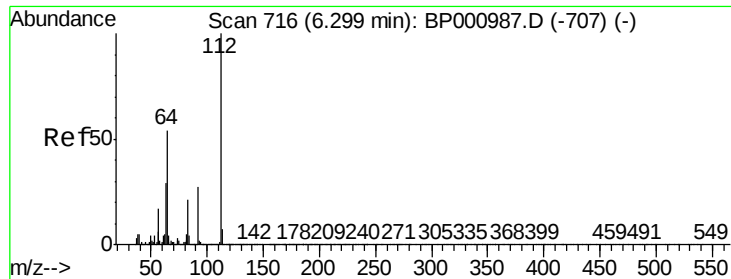
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion:	42	Resp:	242490
Ion Ratio	Lower	Upper	
42	100		
74	160.5	128.4	192.6
44	6.8	5.4	8.2





#5

2-Fluorophenol

Concen: 70.888 ng

RT: 6.30 min Scan# 716

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

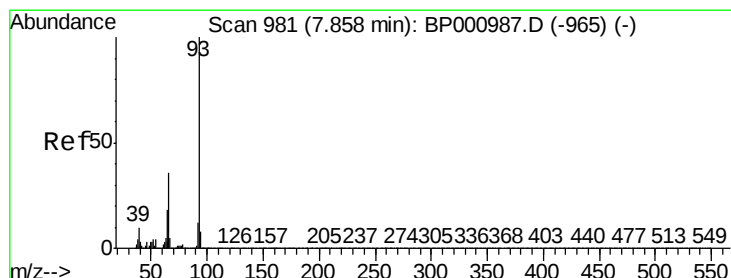
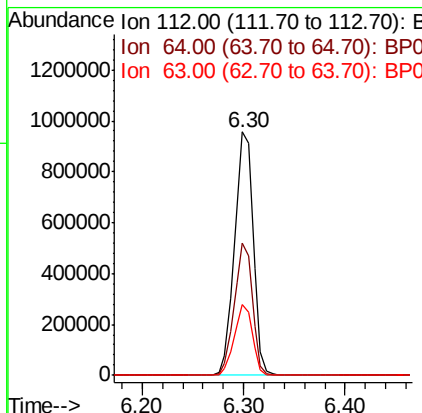
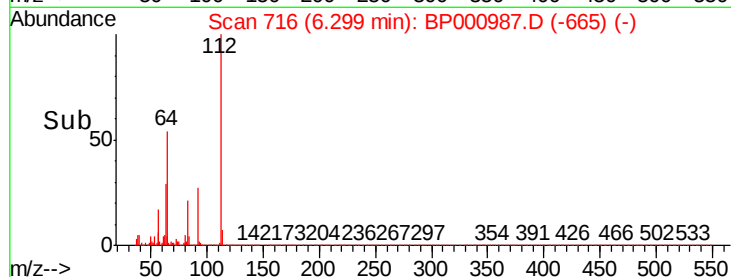
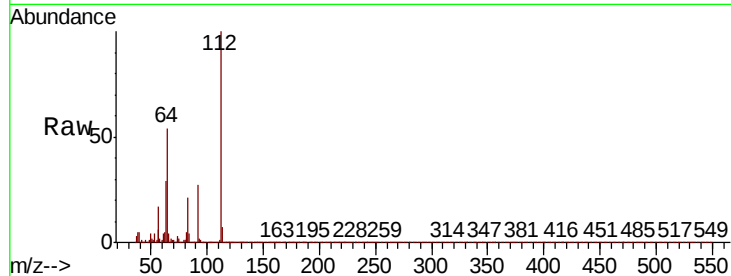
ClientSampleId :

SSTDICCC040

Tot Ion:	112	Resp:	1227444
Ion	Ratio	Lower	Upper
112	100		
64	54.2	43.4	65.0
63	29.2	23.4	35.0

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#6

Aniline

Concen: 36.944 ng

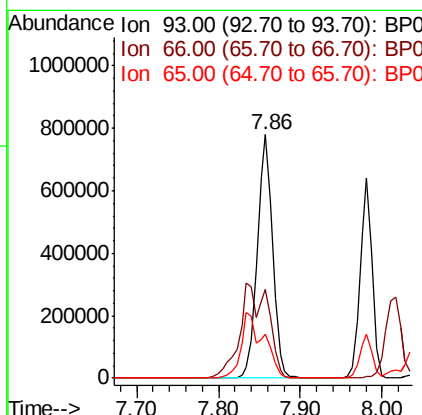
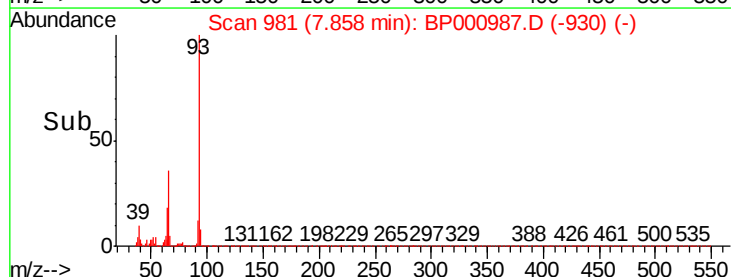
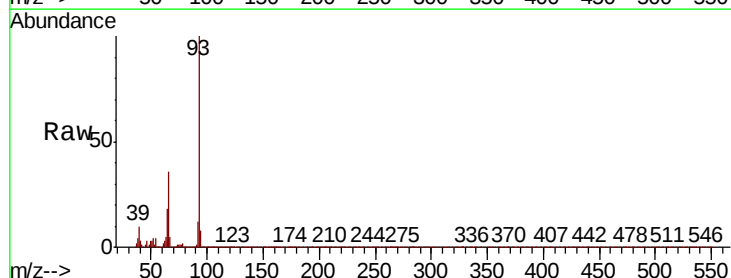
RT: 7.86 min Scan# 981

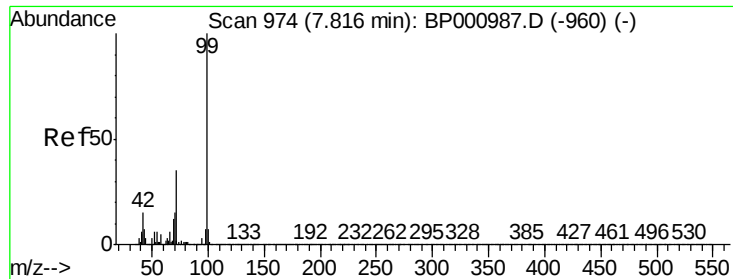
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion:	93	Resp:	1017013
Ion	Ratio	Lower	Upper
93	100		
66	36.4	29.1	43.7
65	18.2	14.6	21.8





#7

Phenol-d6

Concen: 70.570 ng

RT: 7.82 min Scan# 974

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tot Ion: 99 Resp: 1553837

Ion Ratio Lower Upper

99 100

42 14.5 11.6 17.4

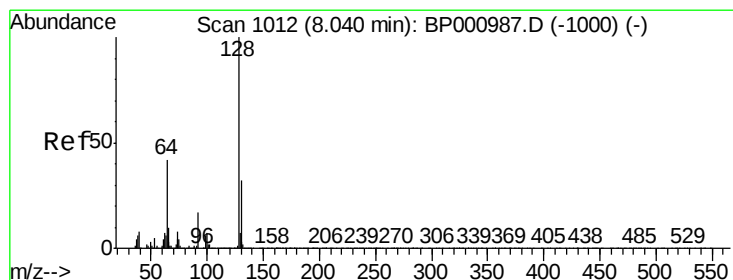
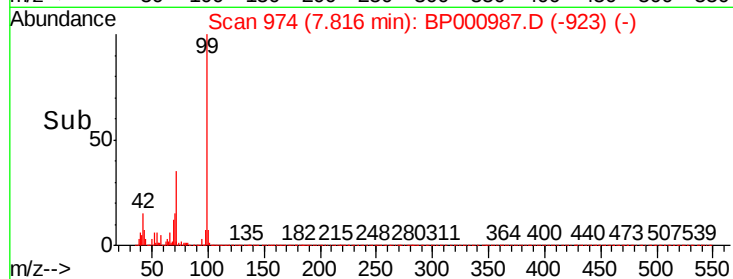
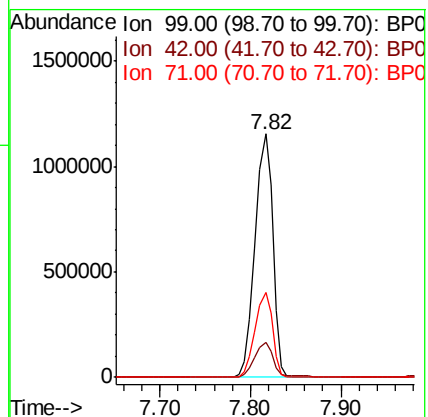
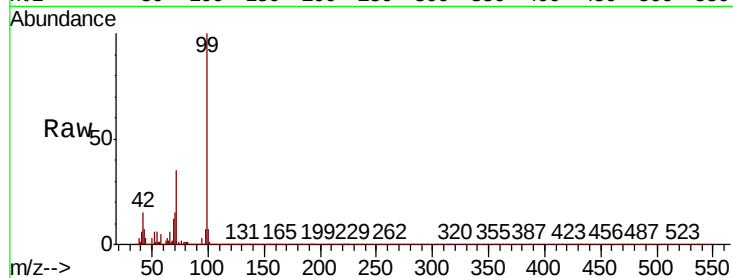
71 35.0 28.0 42.0

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#8

2-Chlorophenol

Concen: 38.603 ng

RT: 8.04 min Scan# 1012

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

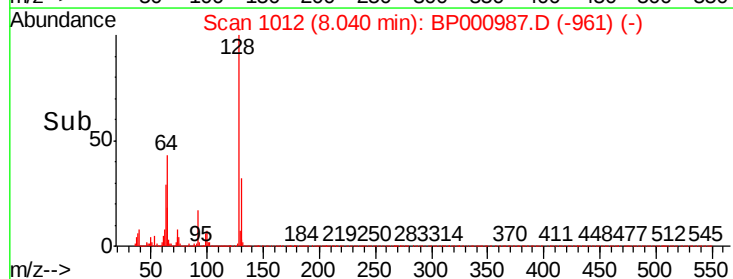
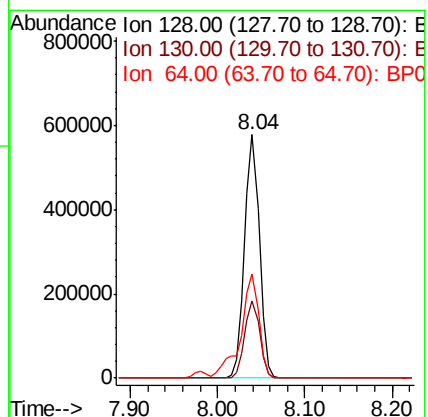
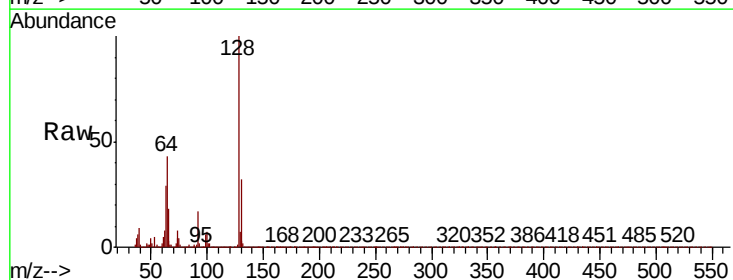
Tgt Ion: 128 Resp: 650531

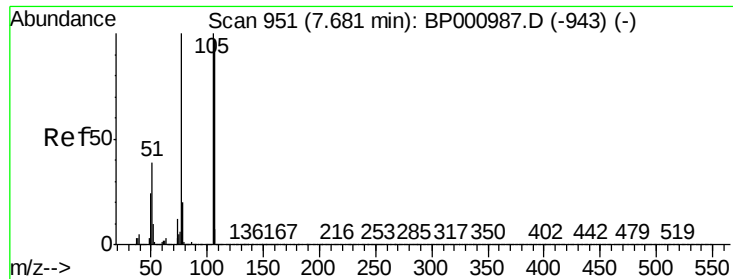
Ion Ratio Lower Upper

128 100

130 32.0 12.0 52.0

64 42.7 22.7 62.7





#9

Benzaldehyde

Concen: 47.937 ng

RT: 7.68 min Scan# 951

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

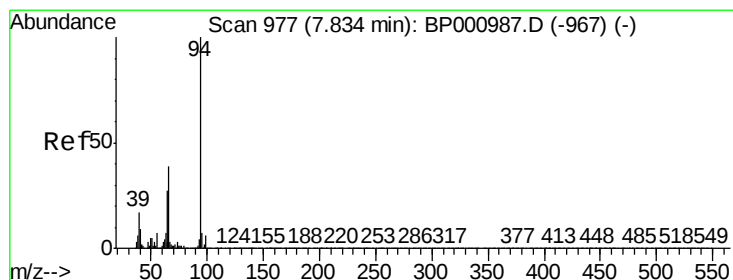
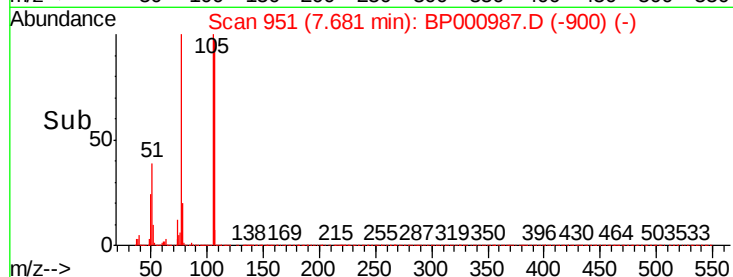
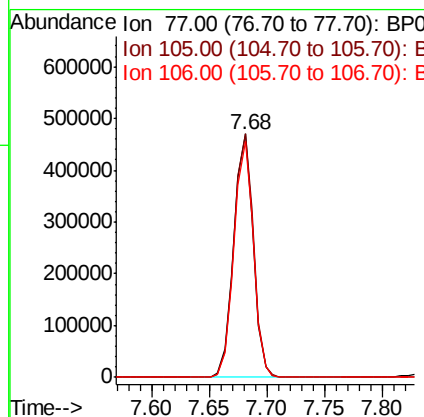
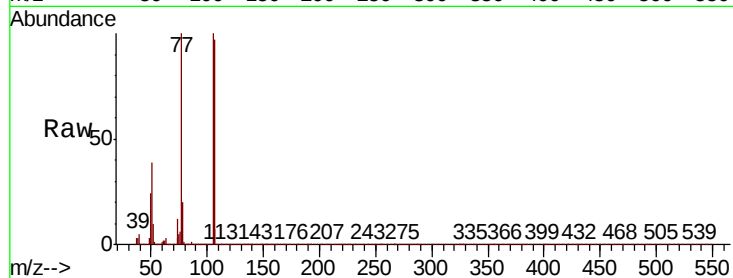
ClientSampleId :

SSTDICCC040

Tot Ion:	77	Resp:	547733
Ion	Ratio	Lower	Upper
77	100		
105	100.0	80.0	120.0
106	96.9	76.9	116.9

Manual Integrations
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#10

Phenol

Concen: 37.867 ng m

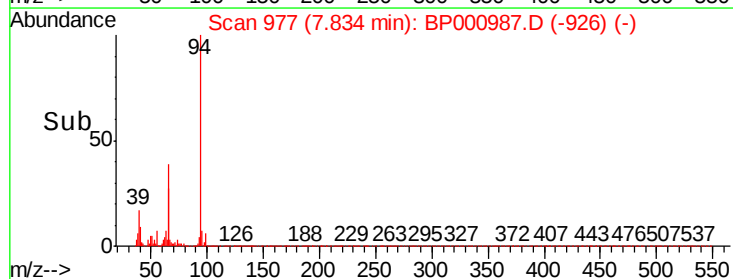
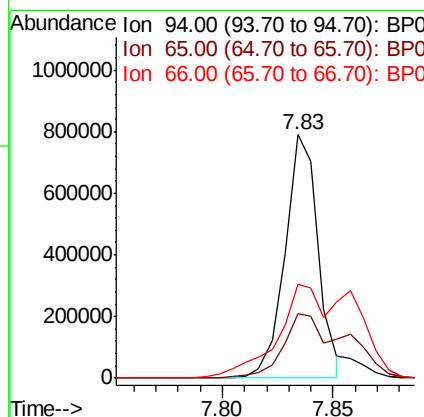
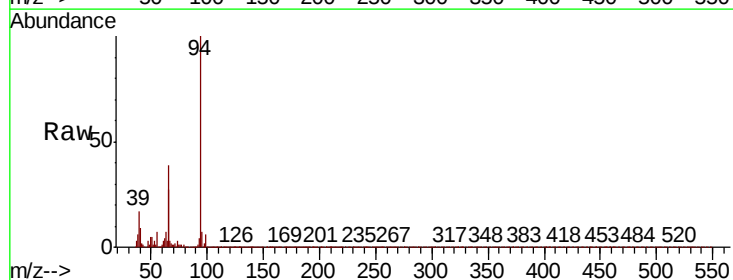
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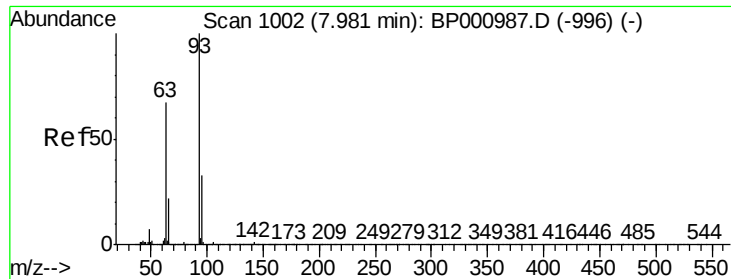
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion:	94	Resp:	831483
Ion	Ratio	Lower	Upper
94	100		
65	26.7	6.7	46.7
66	38.6	18.6	58.6





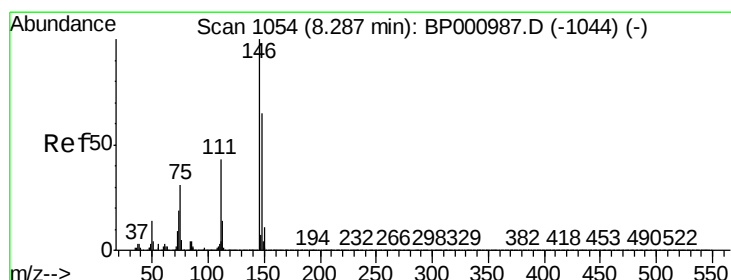
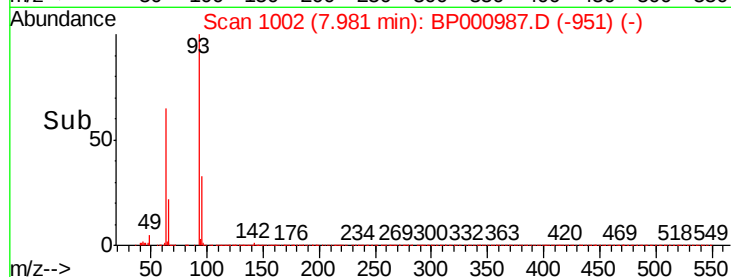
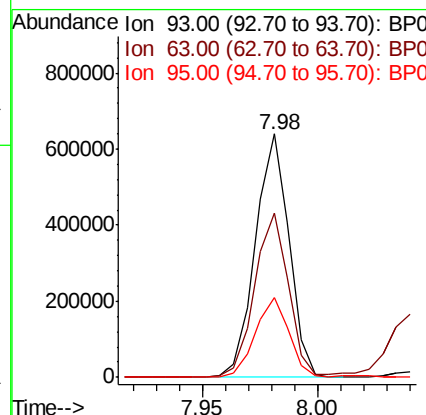
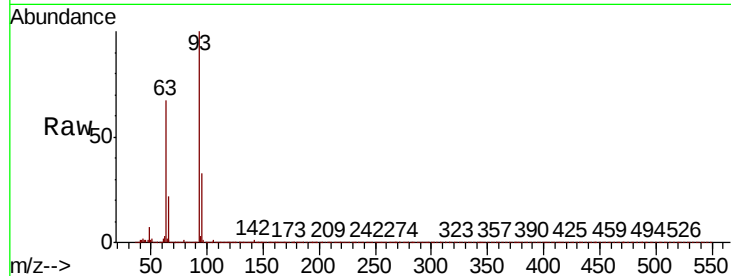
#11
bis(2-Chloroethyl)ether
Concen: 37.927 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	67.4	47.4	87.4
95	32.6	12.6	52.6

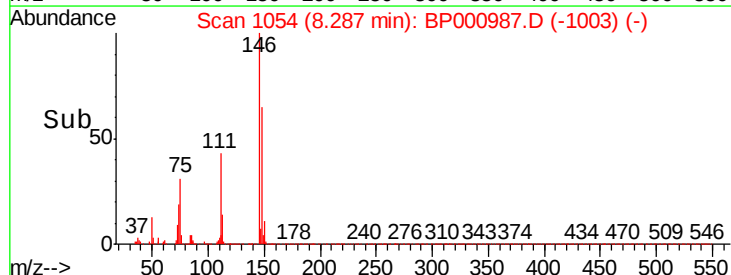
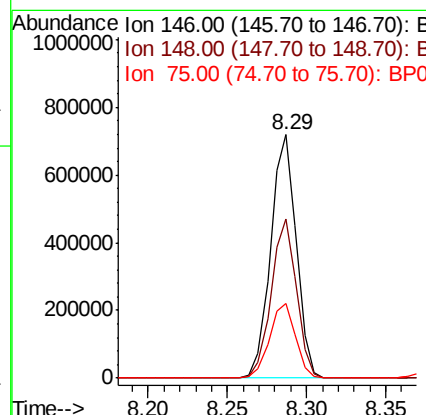
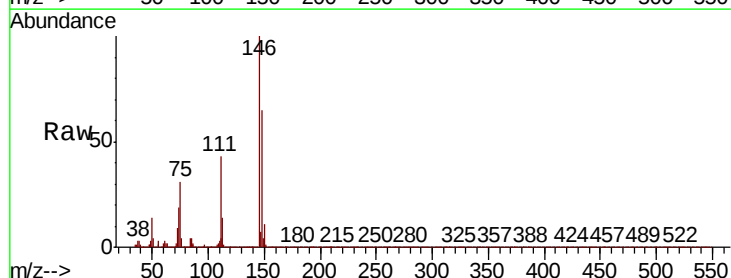
Manual Integrations
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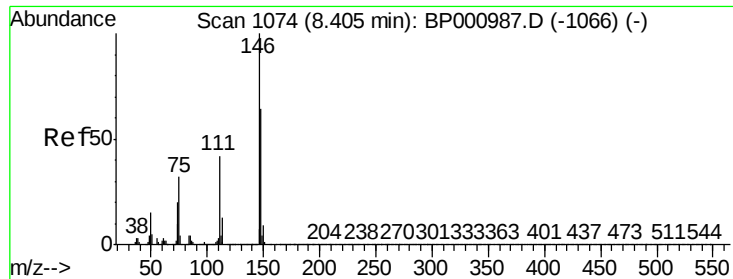
Sohil
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#12
1,3-Dichlorobenzene
Concen: 38.341 ng
RT: 8.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
75	30.8	24.6	37.0





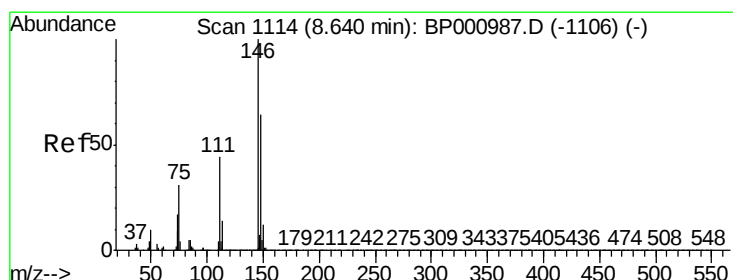
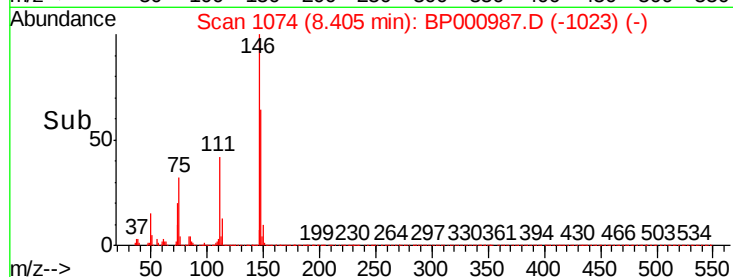
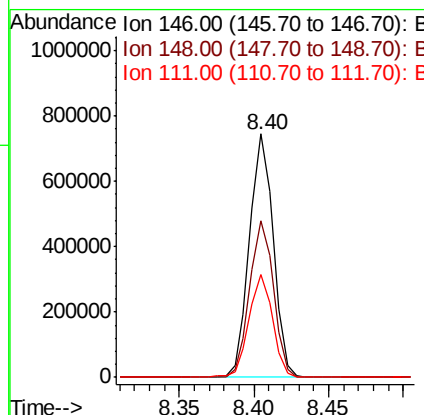
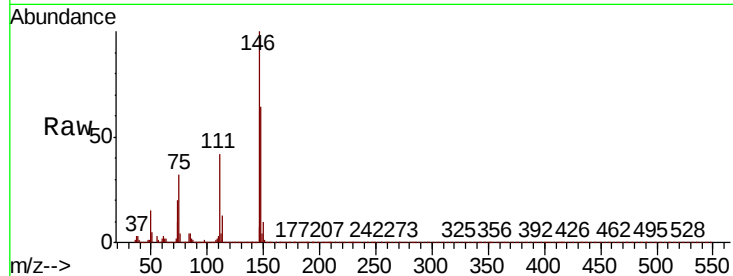
#13
1,4-Dichlorobenzene
Concen: 38.429 ng
RT: 8.40 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.5	77.3
111	42.2	33.8	50.6

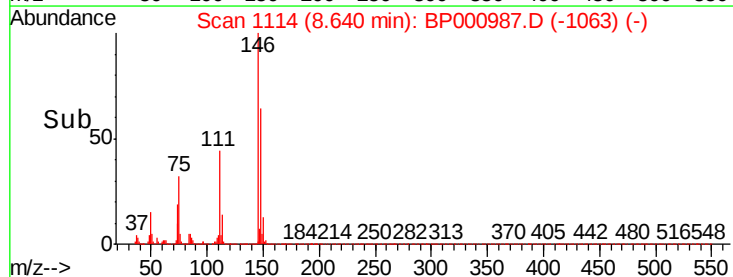
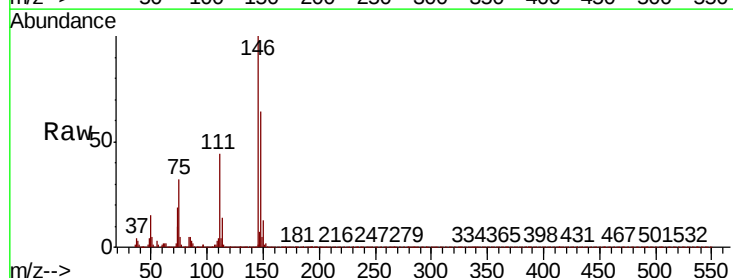
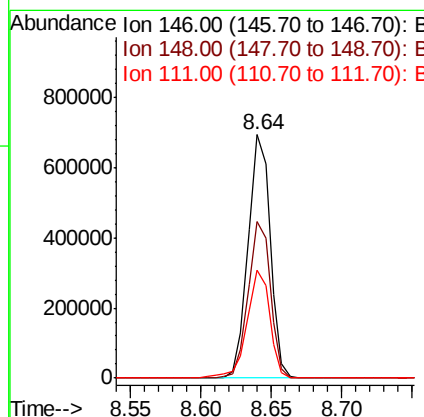
Manual Integrations
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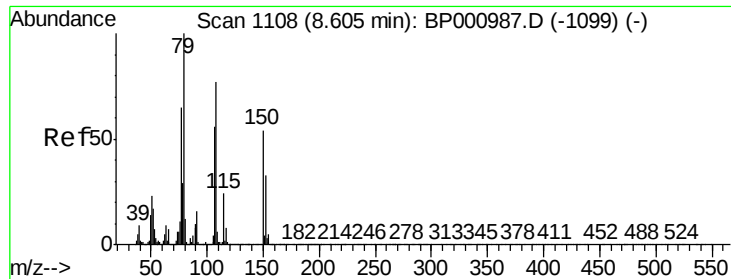
Sohil
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#14
1,2-Dichlorobenzene
Concen: 38.899 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.0
111	44.5	35.6	53.4





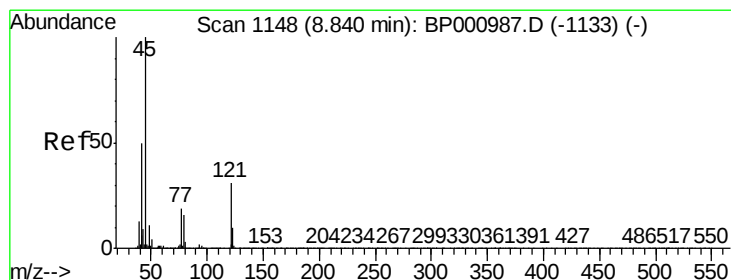
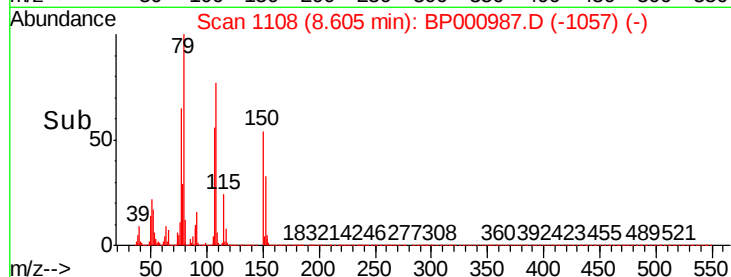
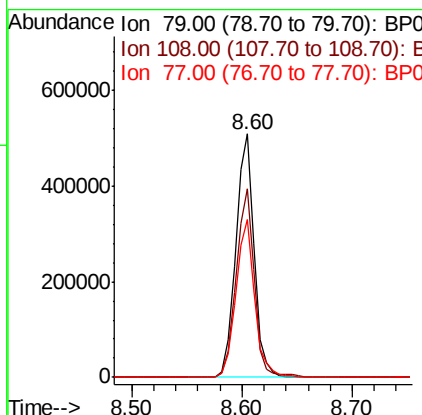
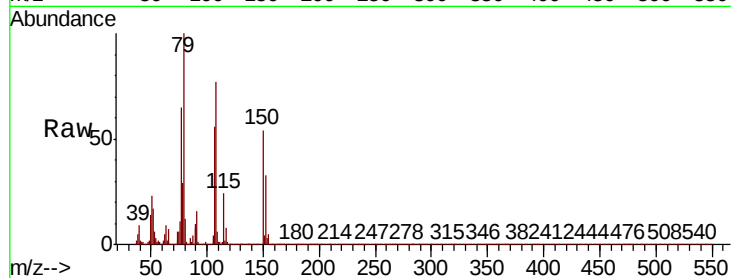
#15
Benzyl Alcohol
Concen: 39.136 ng
RT: 8.60 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	77.5	62.0	93.0
77	64.9	51.9	77.9

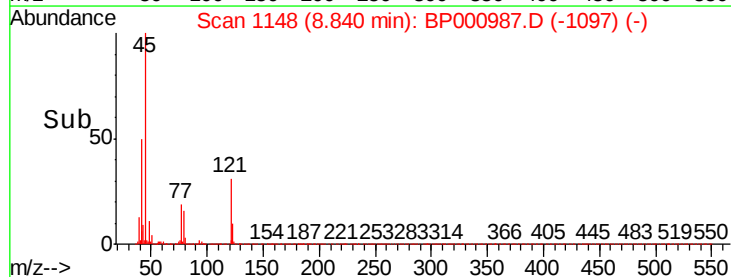
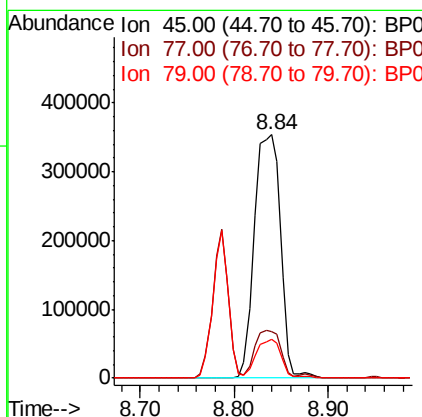
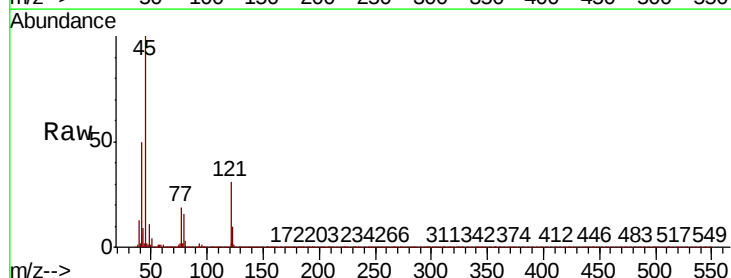
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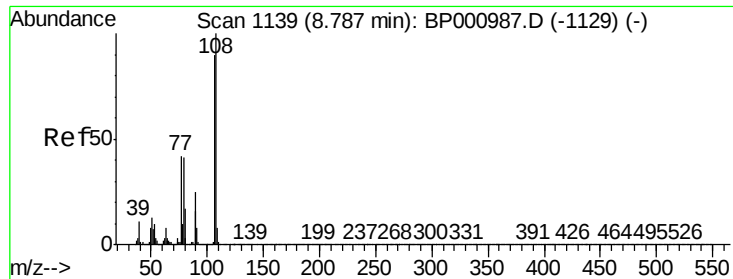
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.484 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	39.1
79	15.9	0.0	35.9





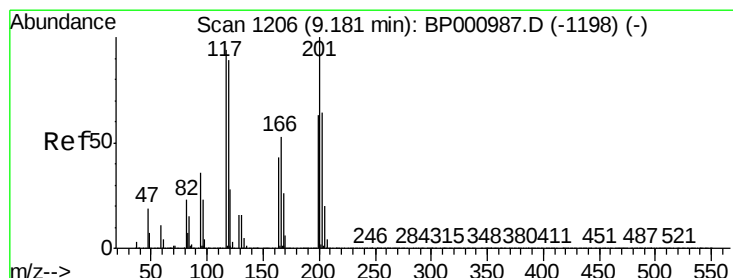
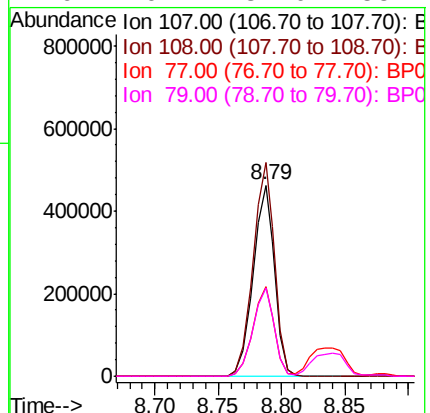
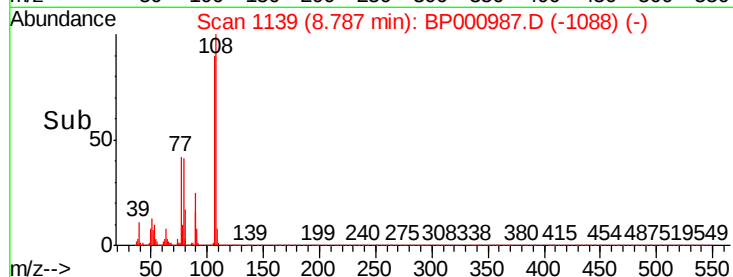
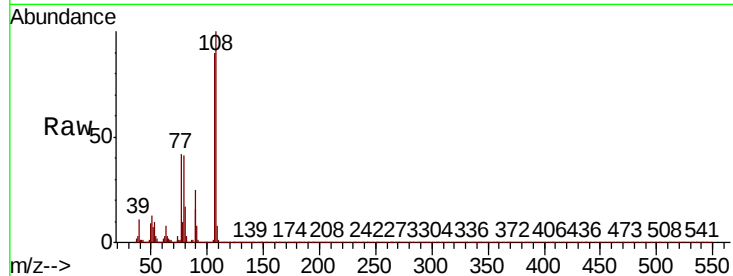
#17
2-Methylphenol
Concen: 37.861 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	111.6	89.3	133.9	
77	46.5	37.2	55.8	
79	46.2	37.0	55.4	

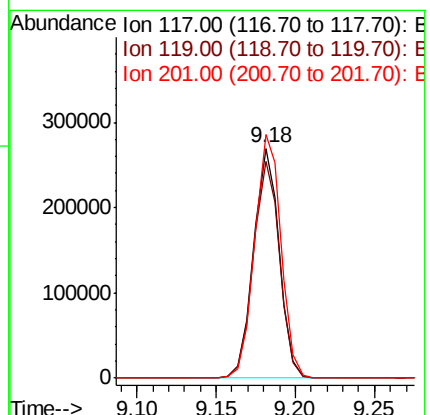
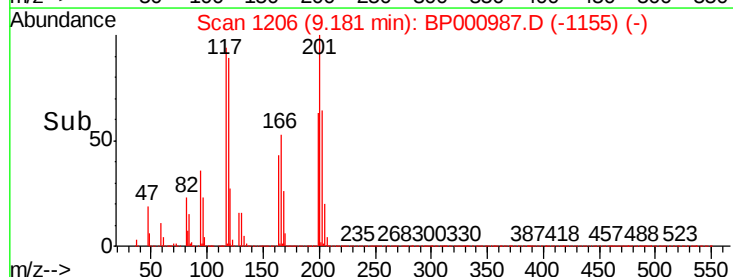
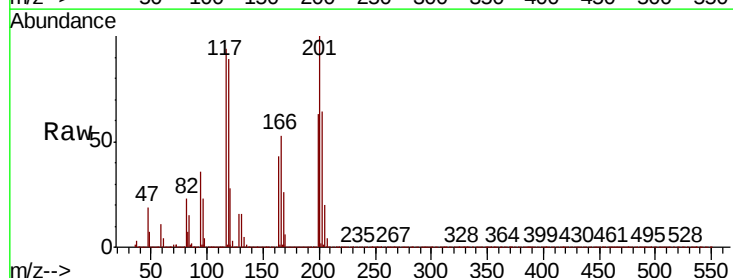
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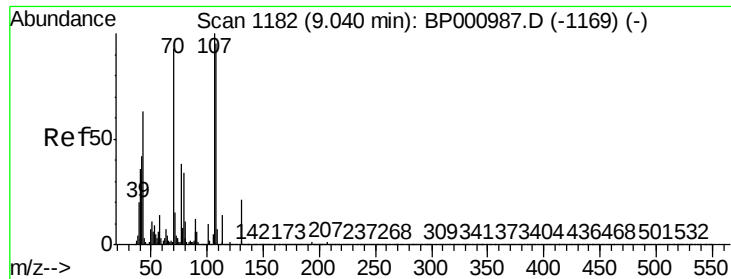
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#18
Hexachloroethane
Concen: 38.882 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.4	75.5	113.3	
201	106.1	84.9	127.3	





#19

n-Nitroso-di-n-propylamine

Concen: 38.677 ng

RT: 9.04 min Scan# 1182

Delta R.T. 0.00 min

Lab File: BP000987.D

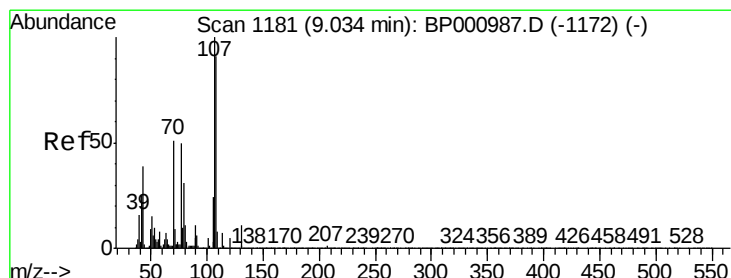
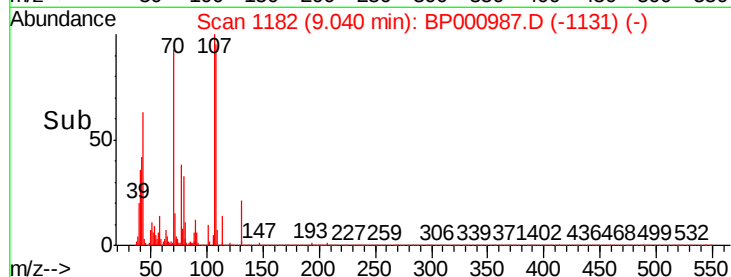
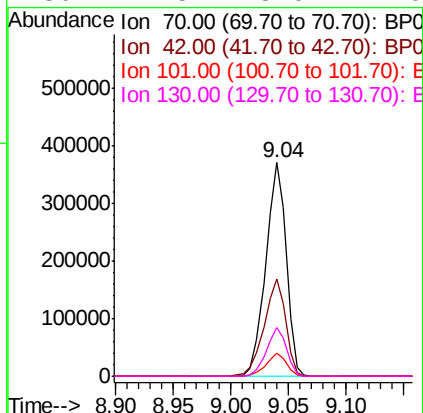
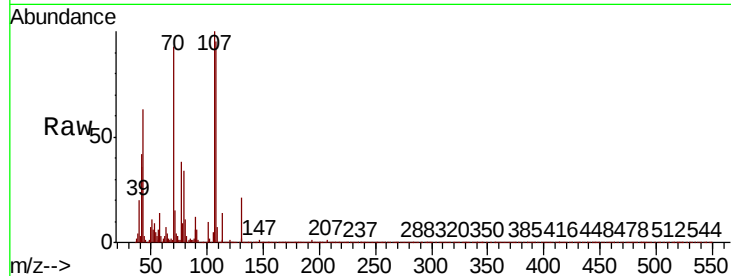
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	45.4	36.3	54.5
101	10.9	8.7	13.1
130	22.5	18.0	27.0

Manual Integrations
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#20

3+4-Methylphenols

Concen: 38.755 ng

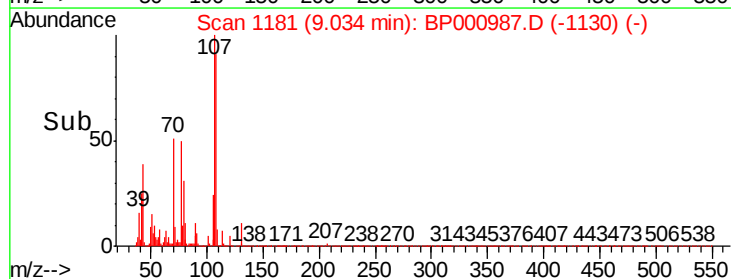
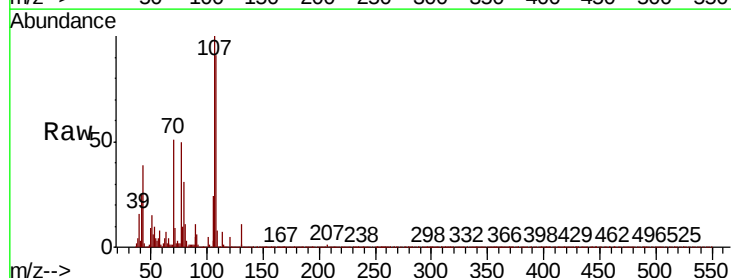
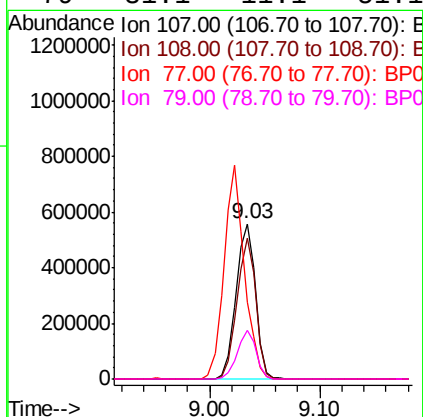
RT: 9.03 min Scan# 1181

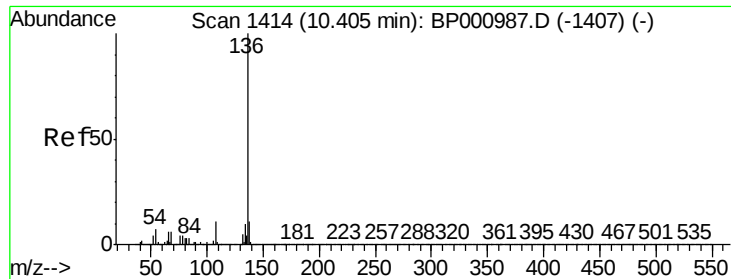
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.1	71.1	111.1
77	49.8	29.8	69.8
79	31.1	11.1	51.1





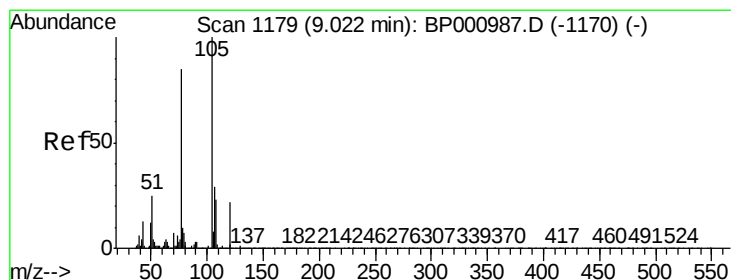
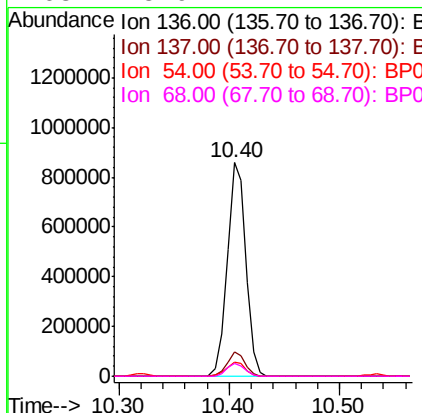
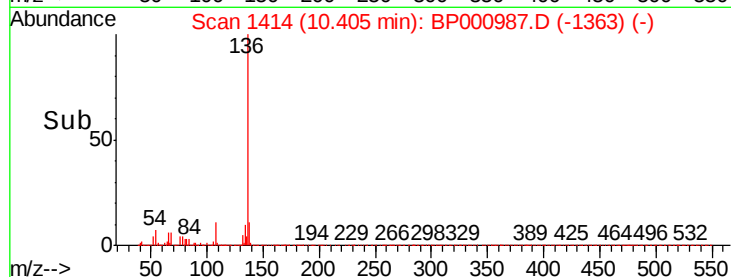
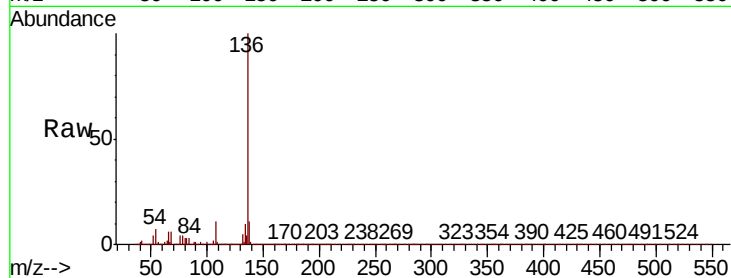
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	6.8	5.4	8.2
68	5.9	4.7	7.1

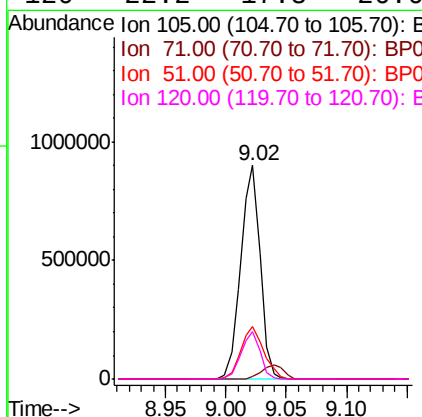
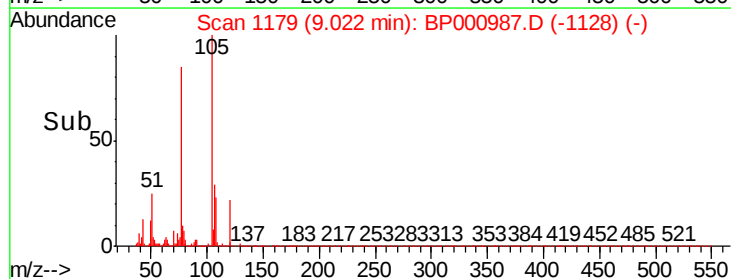
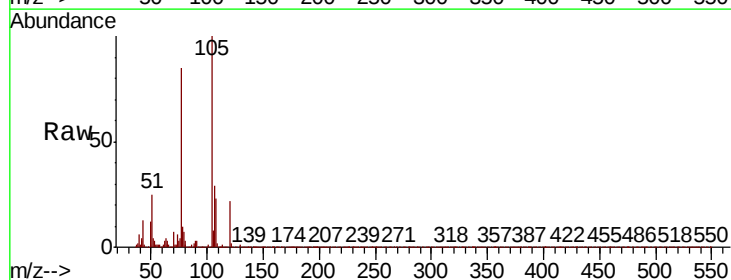
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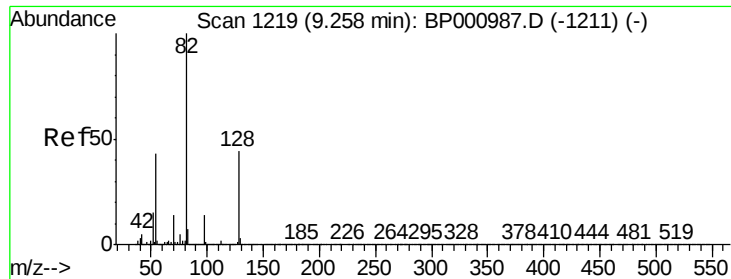
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#22
Acetophenone
Concen: 40.001 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.0	1.4
51	24.9	19.9	29.9
120	22.2	17.8	26.6





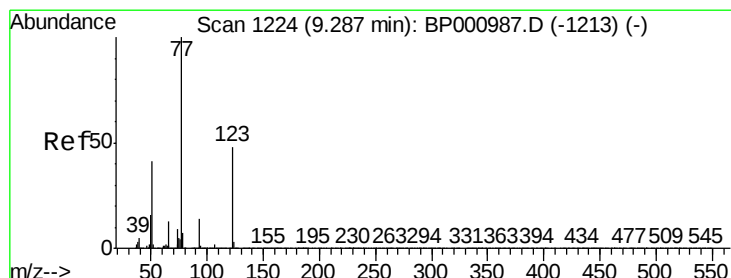
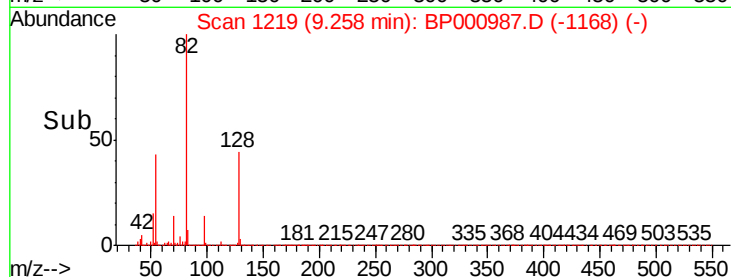
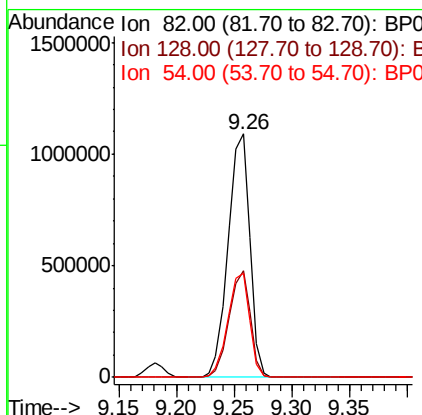
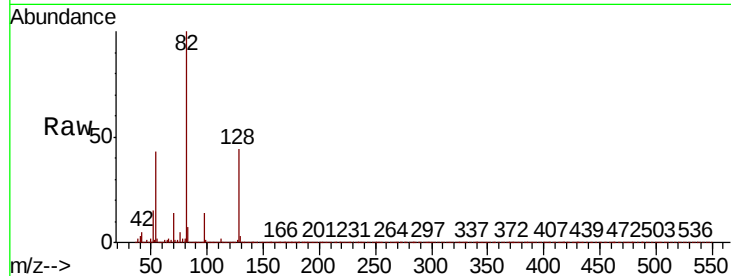
#23
 Nitrobenzene-d5
 Concen: 83.879 ng
 RT: 9.26 min Scan# 1219
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	44.1	35.3	52.9
54	42.9	34.3	51.5

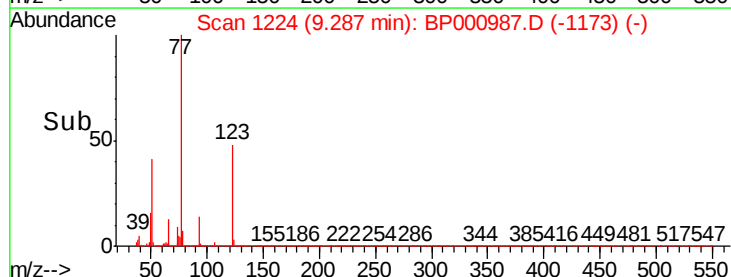
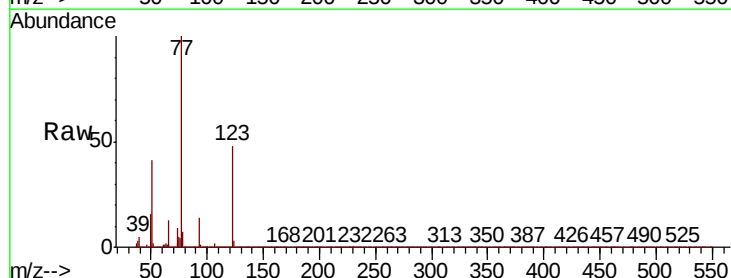
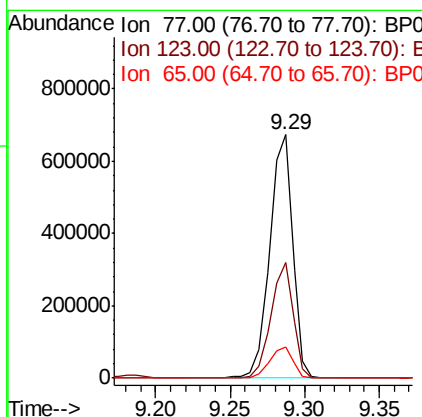
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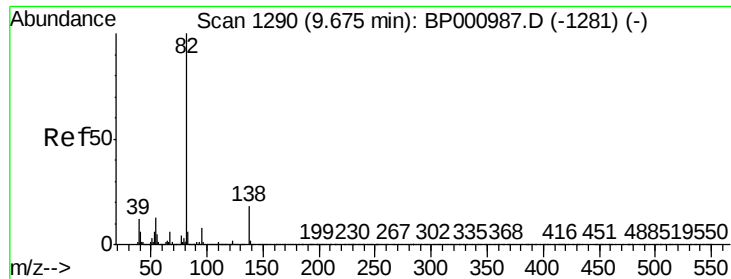
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#24
 Nitrobenzene
 Concen: 42.229 ng
 RT: 9.29 min Scan# 1224
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.6	38.1	57.1
65	12.7	10.2	15.2





#25

Isophorone

Concen: 40.501 ng

RT: 9.68 min Scan# 1290

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

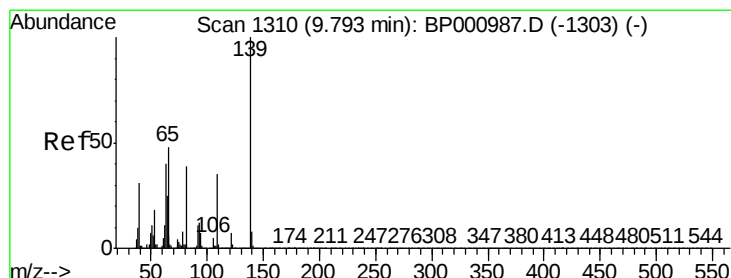
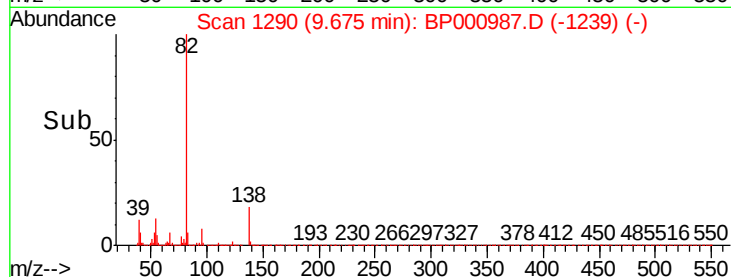
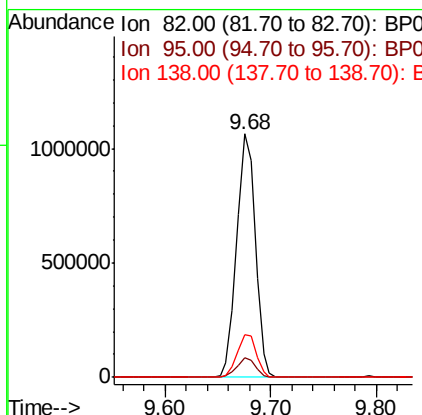
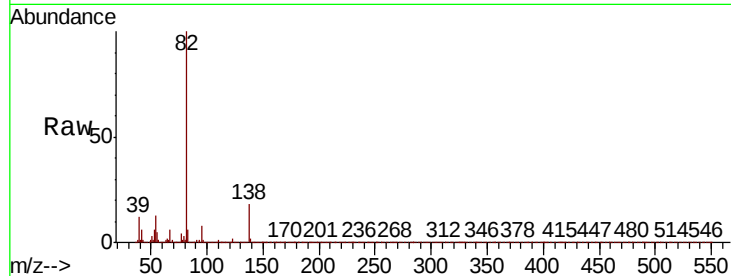
ClientSampled :

SSTDICCC040

Tot Ion:	82	Resp:	1288125
Ion Ratio	Lower	Upper	
82	100		
95	7.8	6.2	9.4
138	17.8	14.2	21.4

Manual Integrations
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#26

2-Nitrophenol

Concen: 45.134 ng

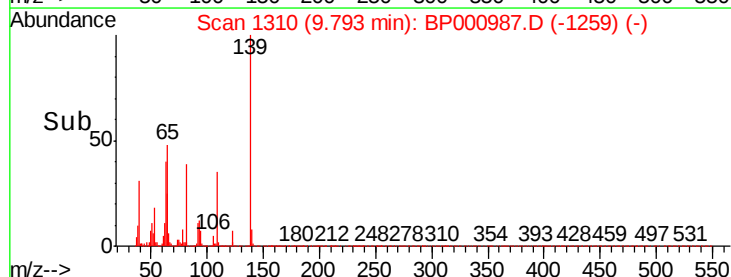
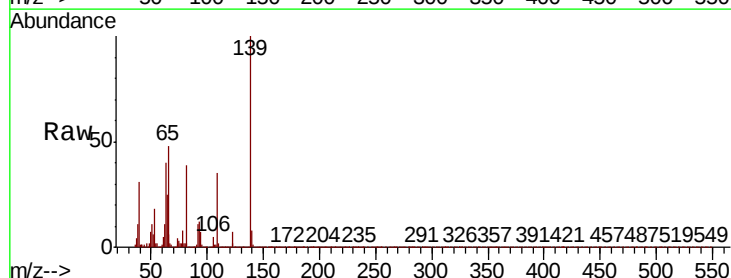
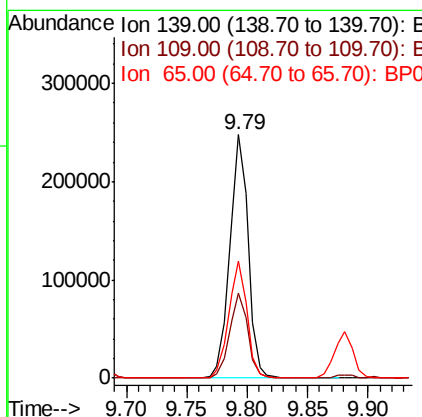
RT: 9.79 min Scan# 1310

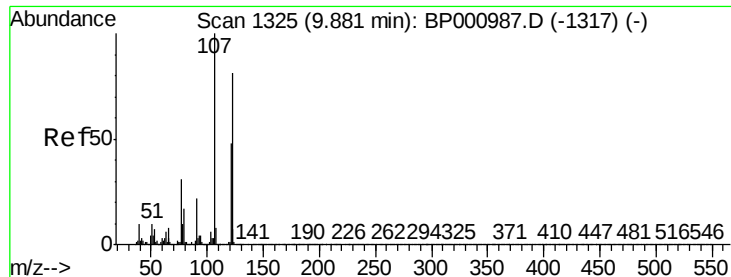
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion:	139	Resp:	262866
Ion Ratio	Lower	Upper	
139	100		
109	34.6	27.7	41.5
65	47.8	38.2	57.4





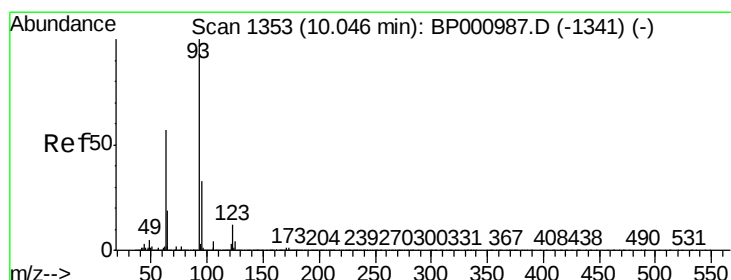
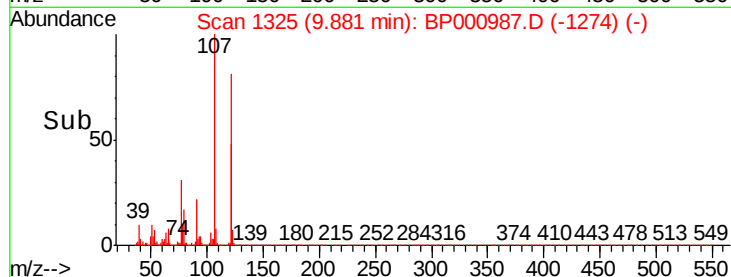
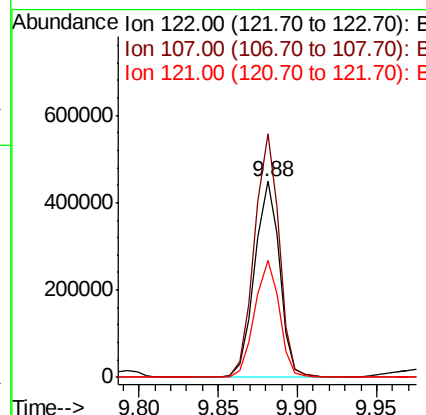
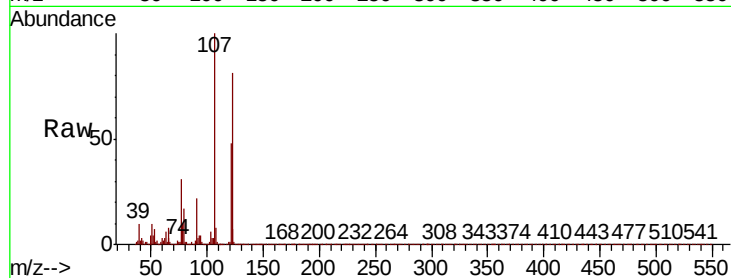
#27
2,4-Dimethylphenol
Concen: 39.347 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp Lower	Upper
122	100		
107	124.1	99.3	148.9
121	59.9	47.9	71.9

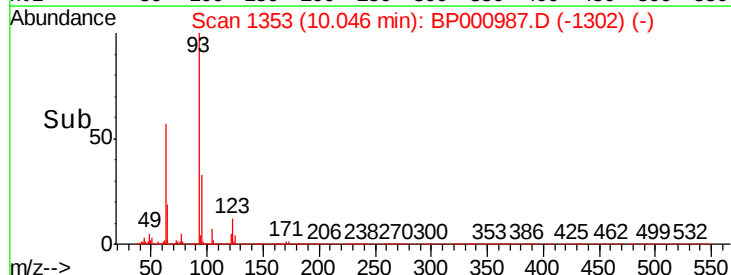
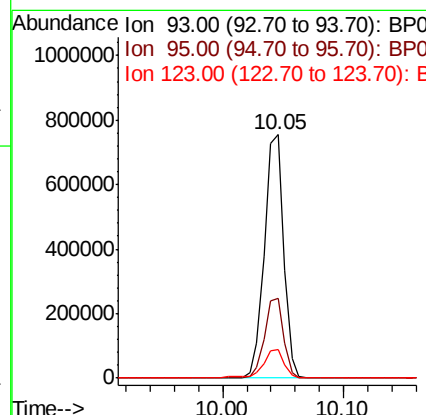
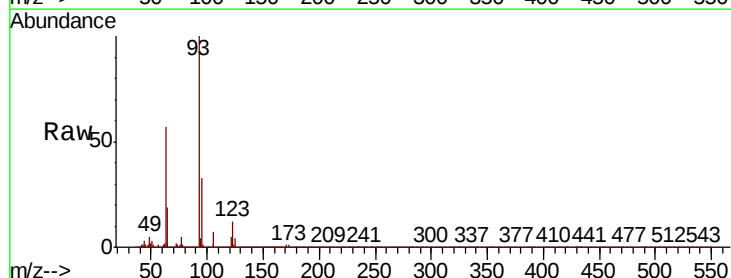
Manual Integrations
APPROVED

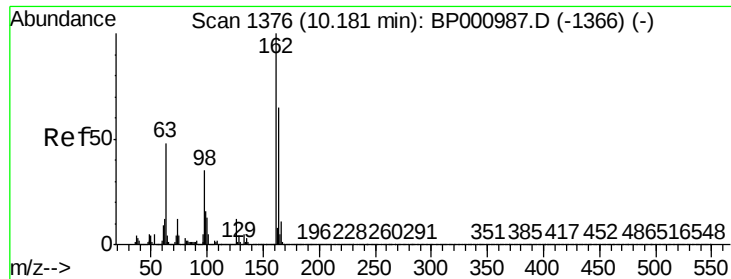
Sohil
11/8/2019 3:31:04 PM



#28
bis(2-Chloroethoxy)methane
Concen: 40.707 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
95	32.6	26.1	39.1
123	12.0	9.6	14.4





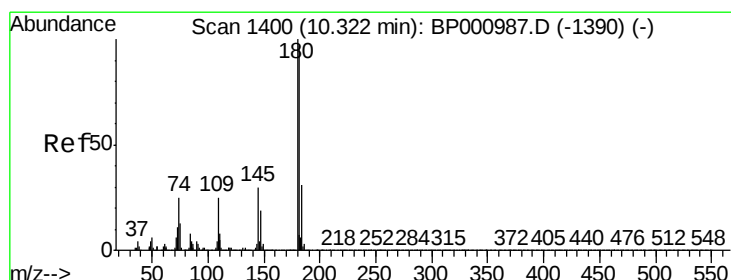
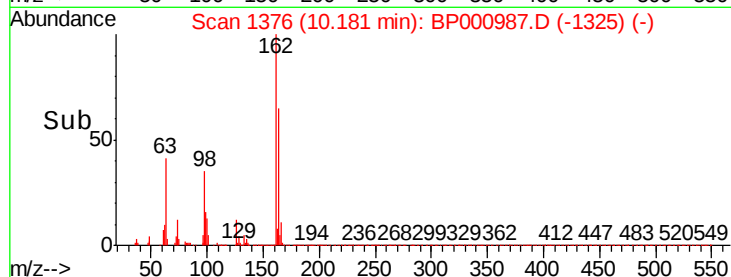
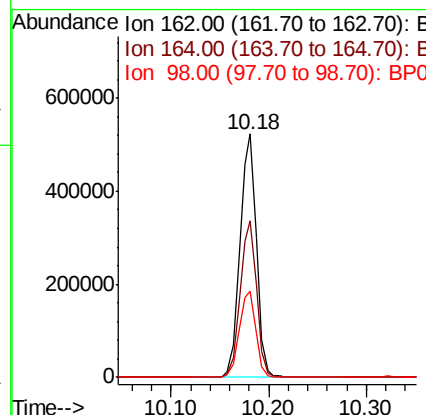
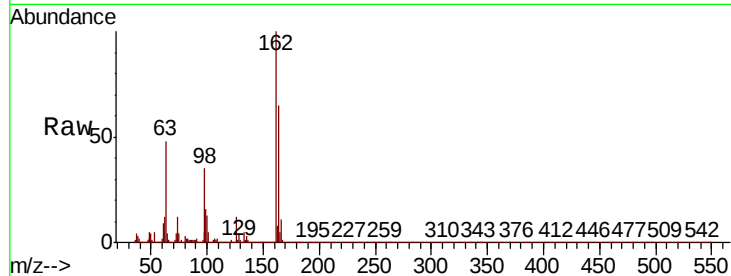
#29
2,4-Dichlorophenol
Concen: 41.940 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100		603657		
164	64.5	44.5	84.5		
98	35.2	15.2	55.2		

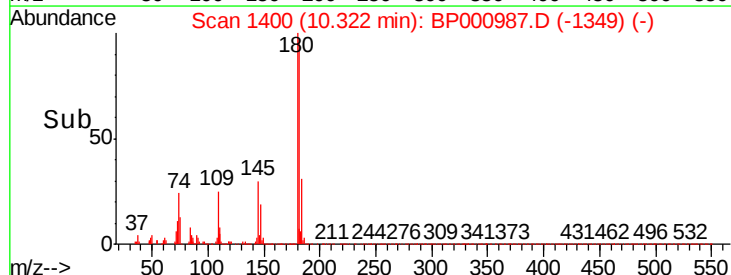
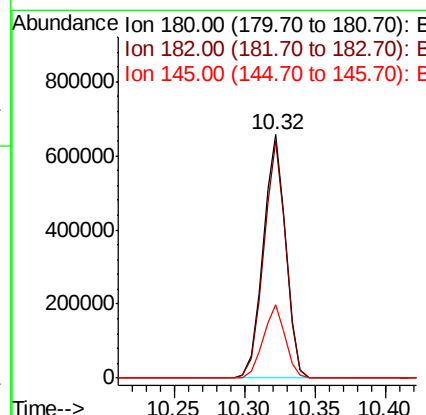
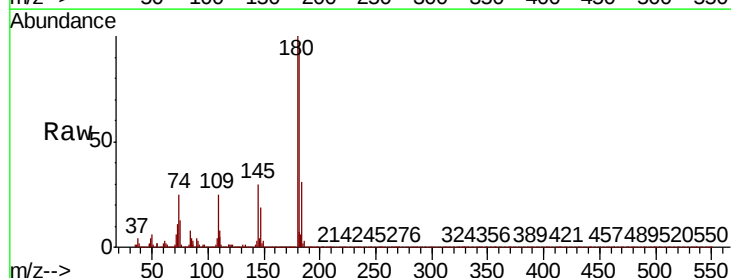
Manual Integrations
APPROVED

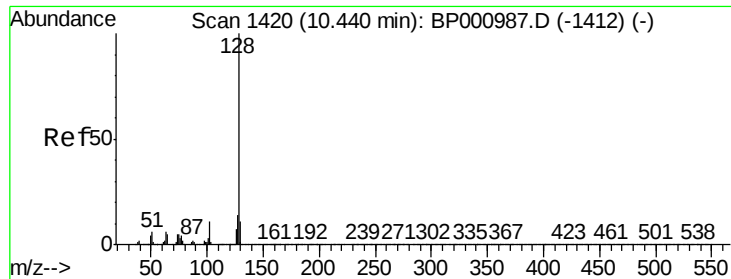
Sohil
11/8/2019 3:31:04 PM



#30
1,2,4-Trichlorobenzene
Concen: 41.133 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
180	100		735577		
182	97.2	77.8	116.6		
145	30.3	24.2	36.4		





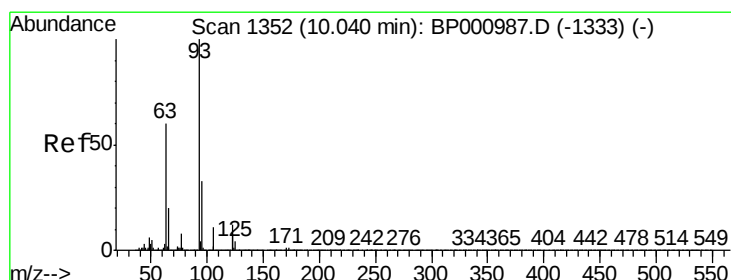
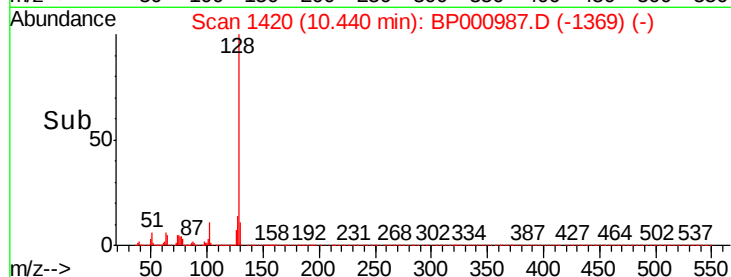
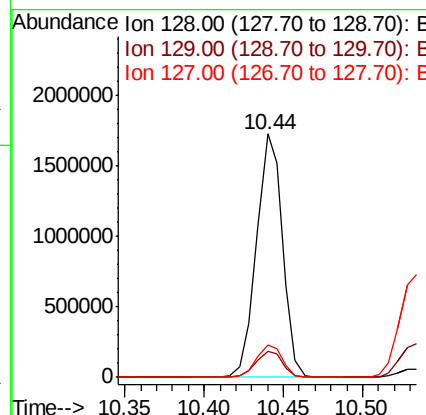
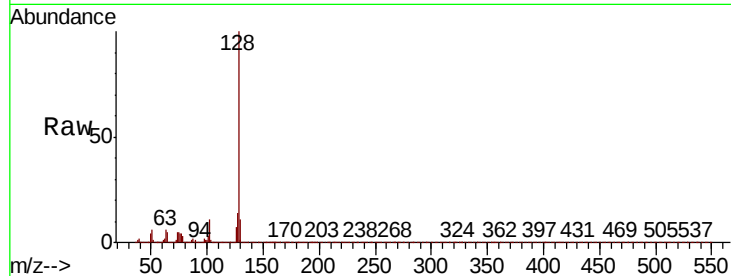
#31
Naphthalene
Concen: 41.224 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.5	10.8	16.2

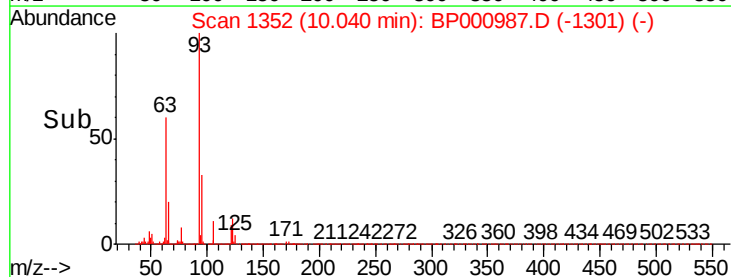
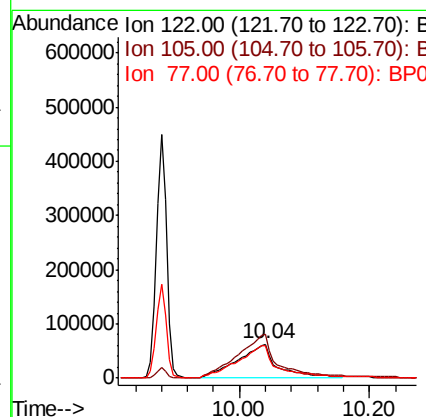
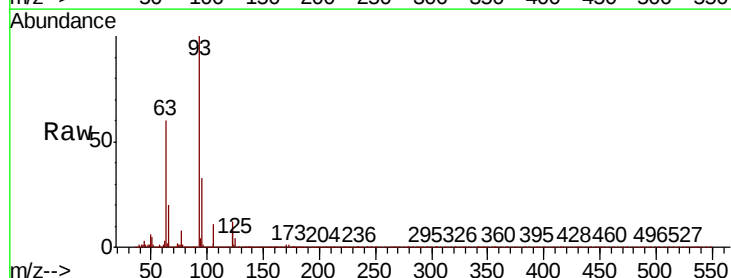
Manual Integrations
APPROVED

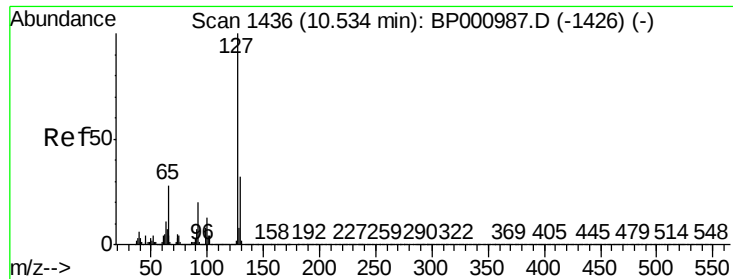
Sohil
11/8/2019 3:31:04 PM



#32
Benzoic acid
Concen: 40.825 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
122	100		
105	130.5	110.5	150.5
77	97.9	77.9	117.9





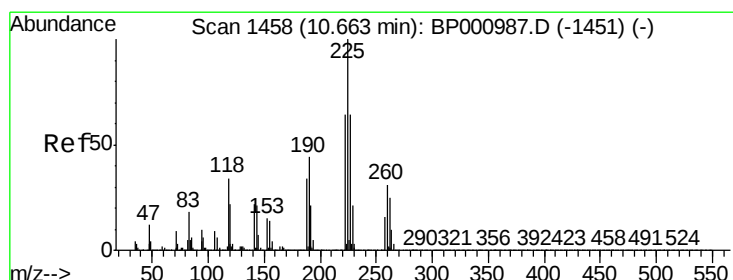
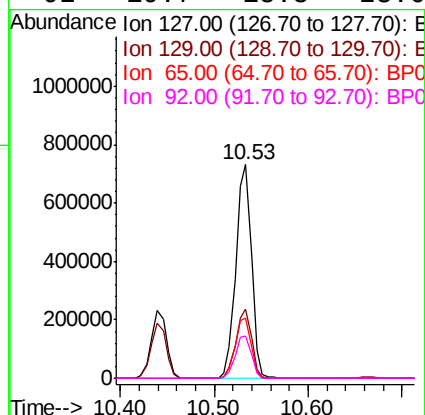
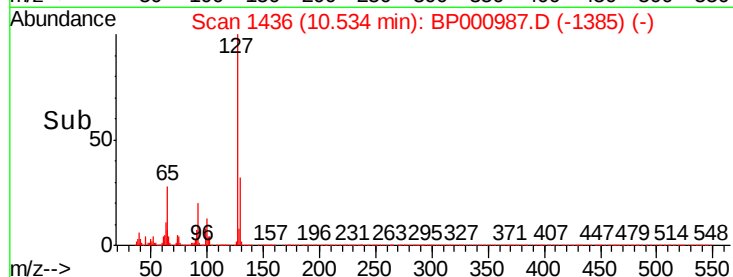
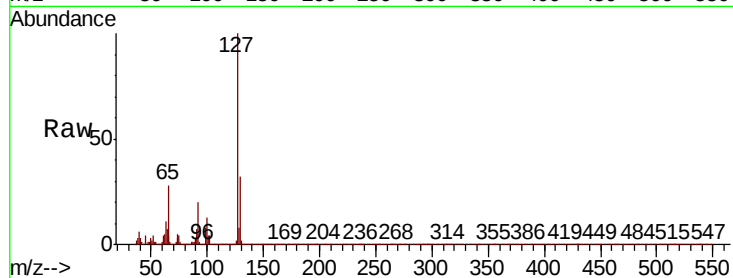
#33
4-Chloroaniline
Concen: 40.375 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.2	25.8	38.6		
65	28.4	22.7	34.1		
92	19.7	15.8	23.6		

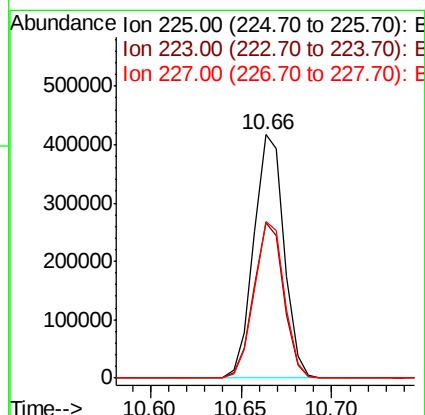
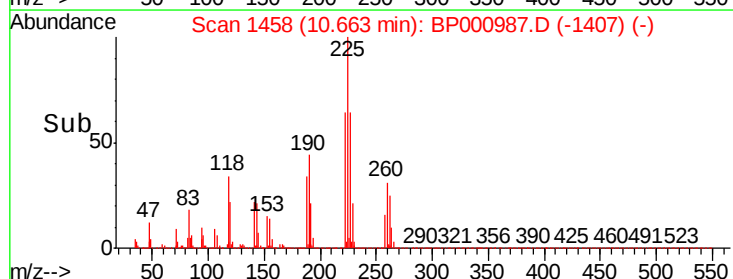
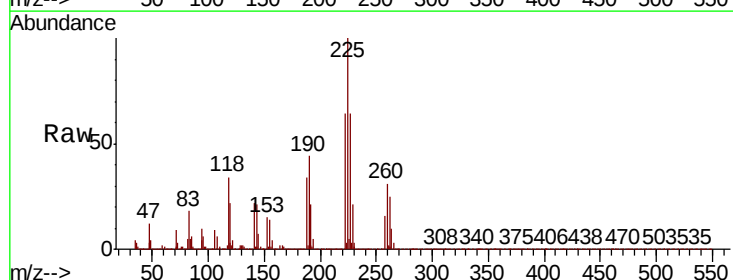
Manual Integrations
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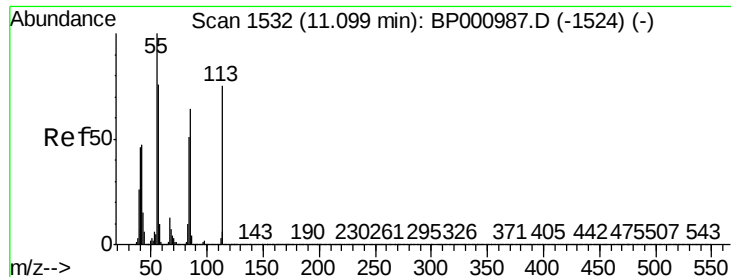
Sohil
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#34
Hexachlorobutadiene
Concen: 41.753 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	63.9	51.1	76.7		
227	64.3	51.4	77.2		





#35

Caprolactam

Concen: 39.861 ng

RT: 11.10 min Scan# 1532

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

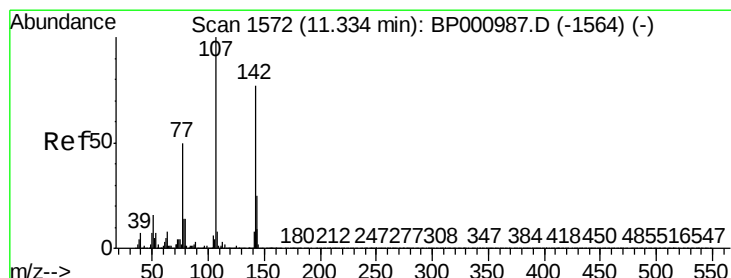
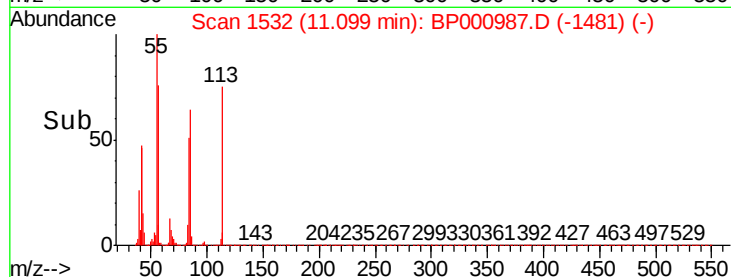
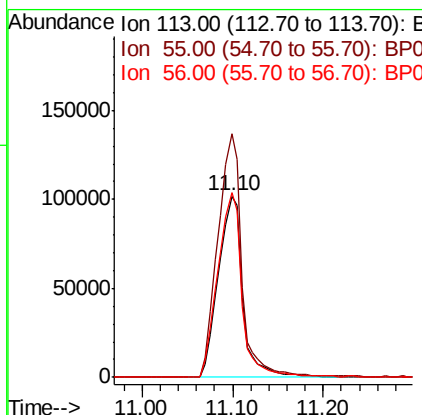
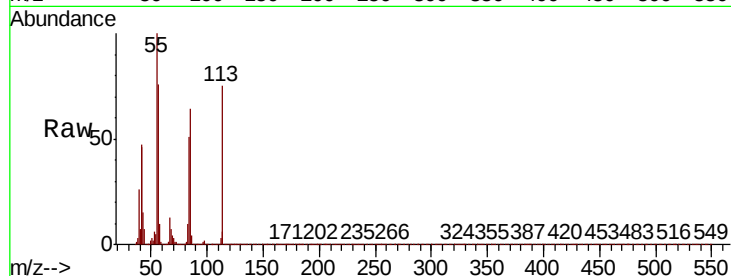
ClientSampleId :

SSTDICCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100		189225		
55	134.2		114.2	154.2	
56	101.9		81.9	121.9	

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#36

4-Chloro-3-methylphenol

Concen: 41.968 ng

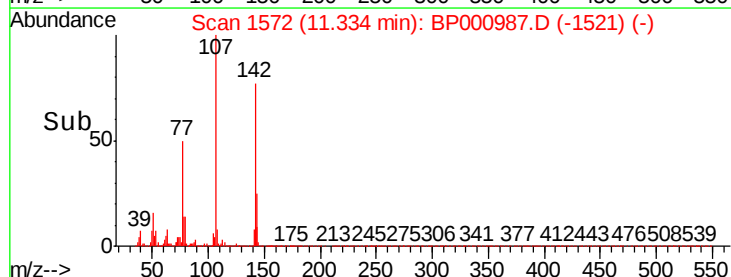
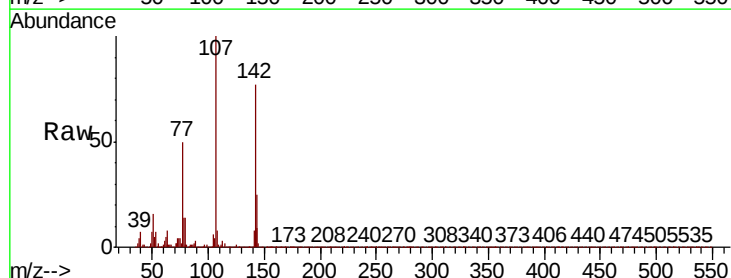
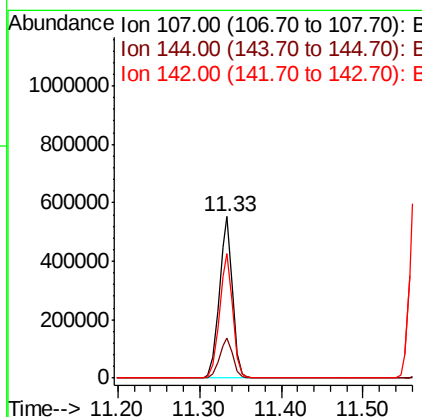
RT: 11.33 min Scan# 1572

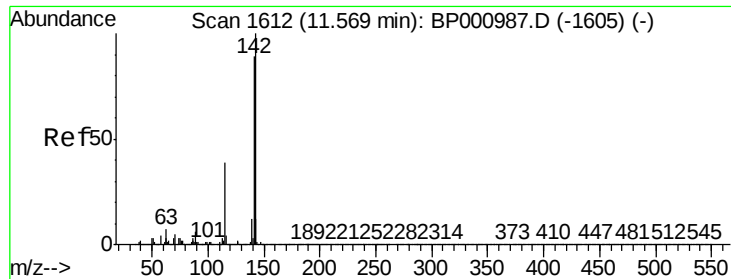
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		621344		
144	25.0		20.0	30.0	
142	77.4		61.9	92.9	





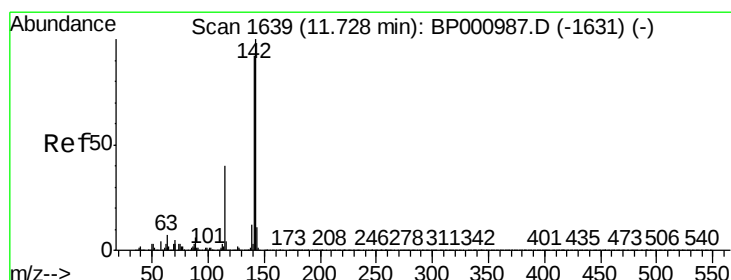
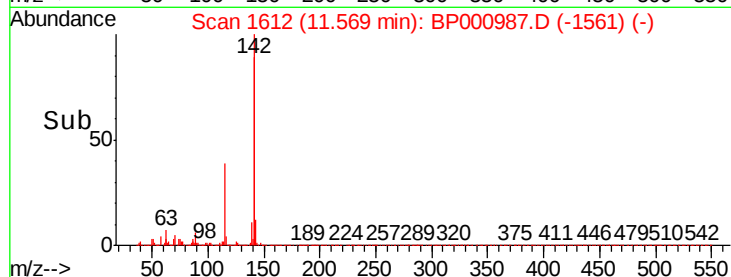
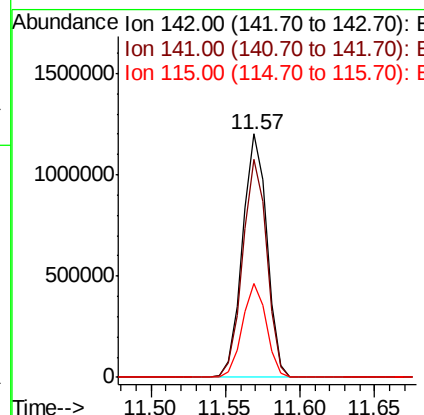
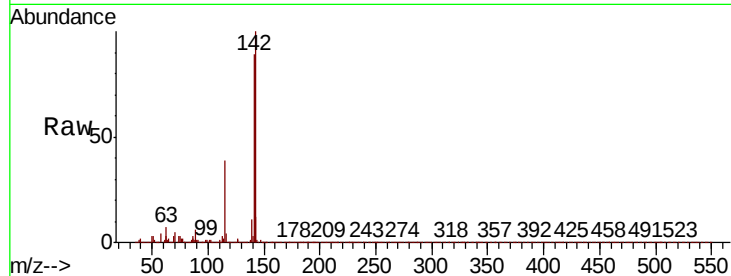
#37
2-Methylnaphthalene
Concen: 41.471 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.5	107.3
115	38.5	30.8	46.2

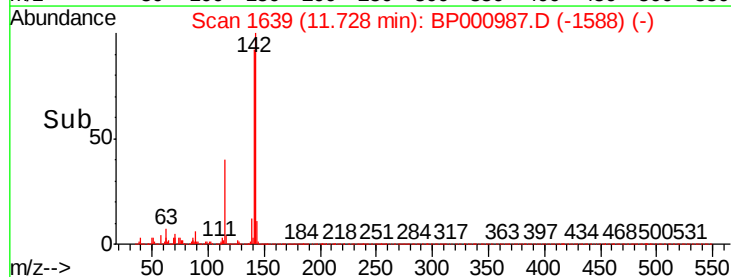
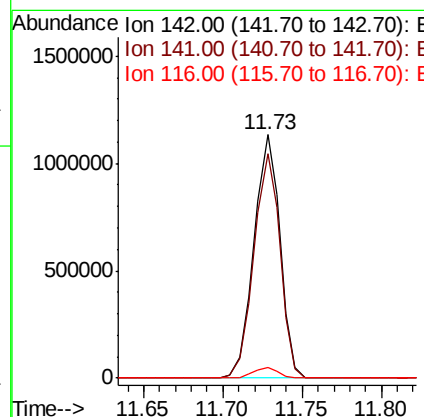
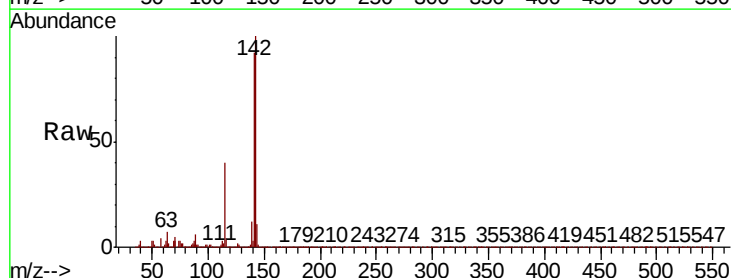
Manual Integrations
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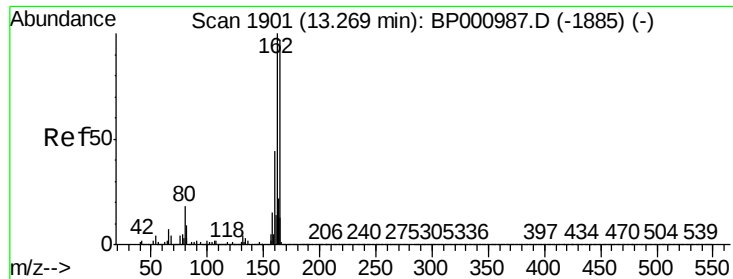
Sohil
11/8/2019 3:31:04 PM



#38
1-Methylnaphthalene
Concen: 41.471 ng
RT: 11.73 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.9	110.9
116	4.2	3.4	5.0





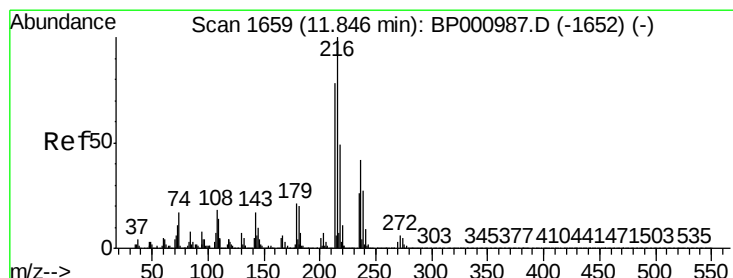
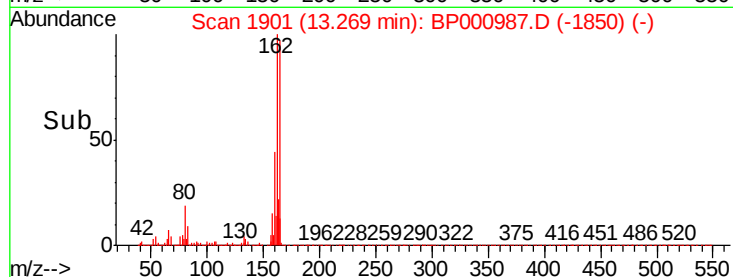
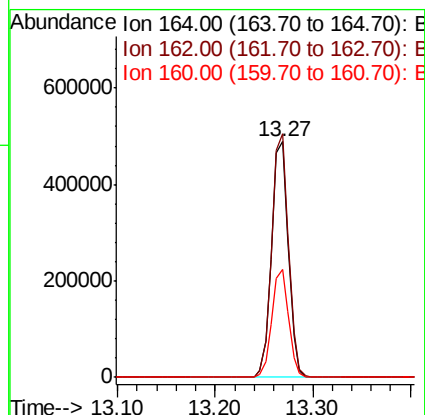
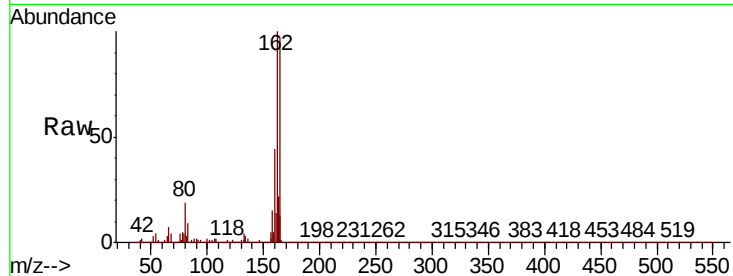
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.27 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	45.6	36.5	54.7

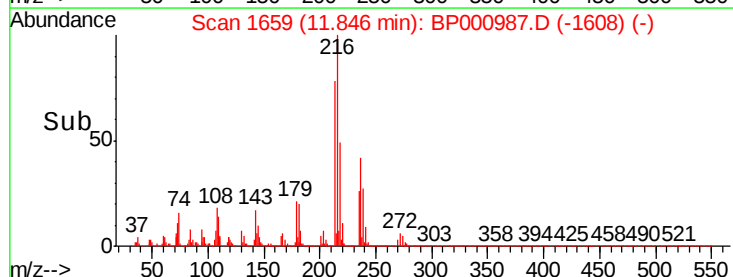
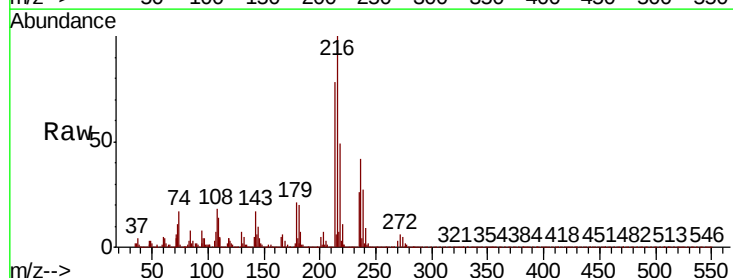
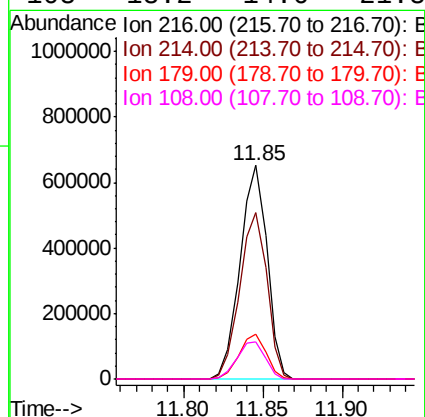
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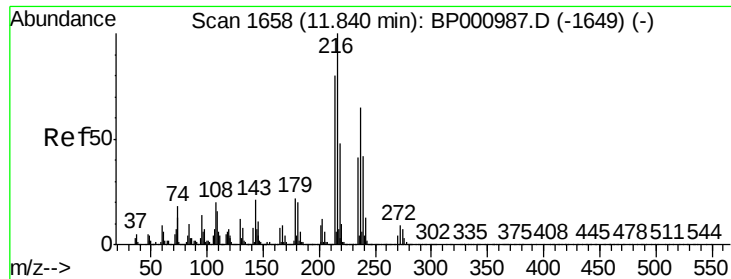
Sohil
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.363 ng
RT: 11.85 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	21.0	16.8	25.2
108	18.2	14.6	21.8





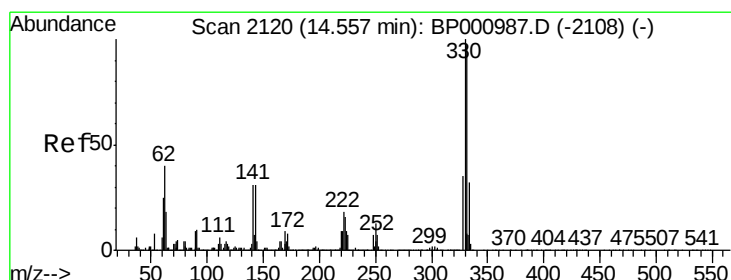
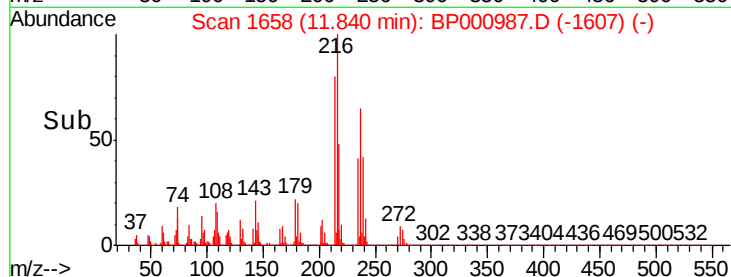
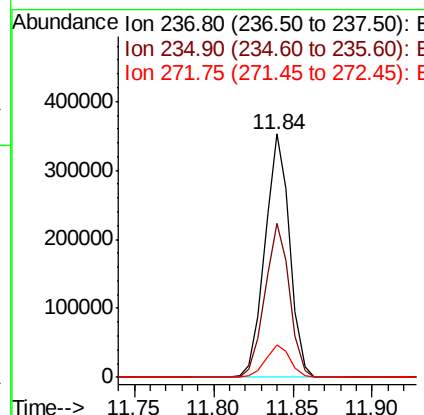
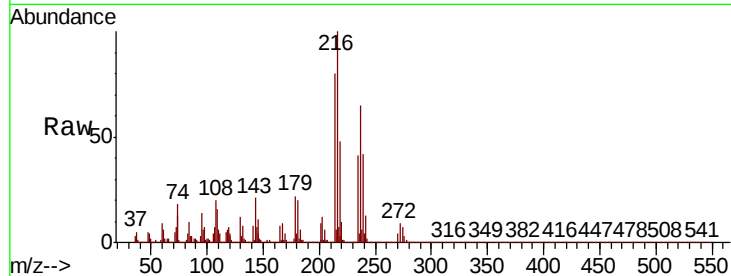
#41
Hexachlorocyclopentadiene
Concen: 39.901 ng
RT: 11.84 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	63.1	43.1	83.1
272	13.1	0.0	33.1

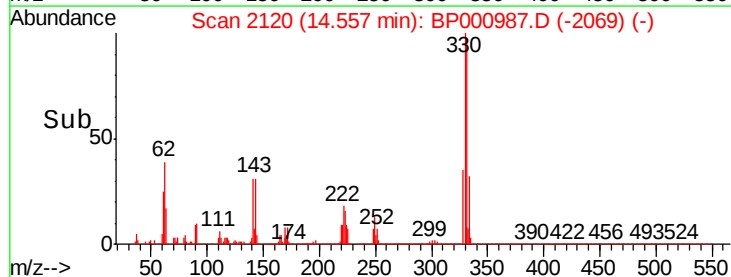
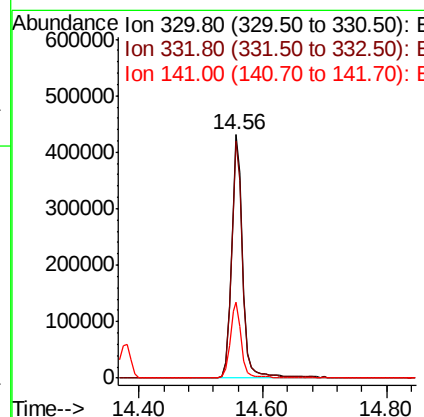
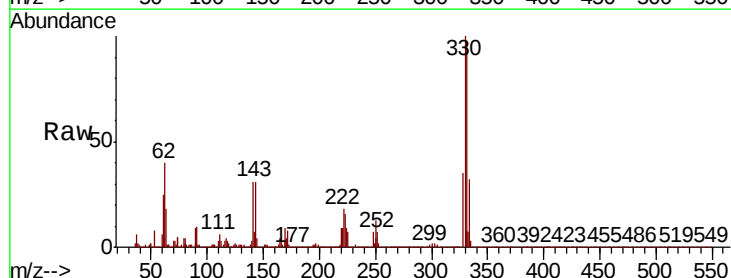
Manual Integrations
APPROVED

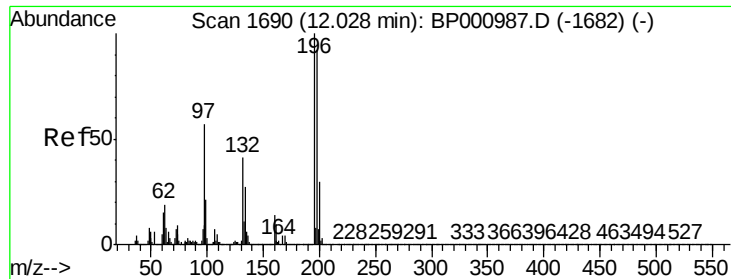
Sohil
11/8/2019 3:31:04 PM



#42
2,4,6-Tribromophenol
Concen: 82.031 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Resp Lower	Upper
330	100		
332	97.9	78.3	117.5
141	31.2	25.0	37.4





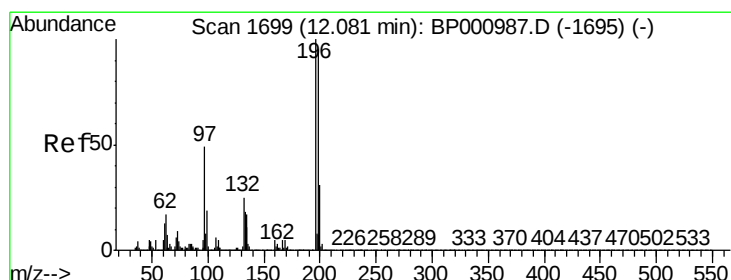
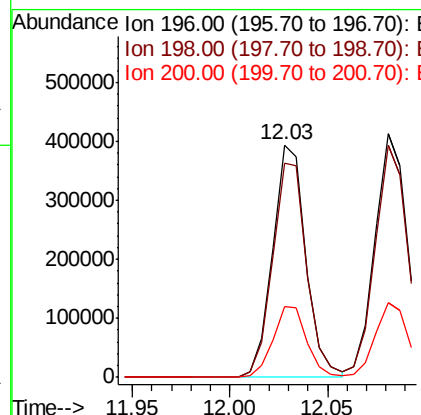
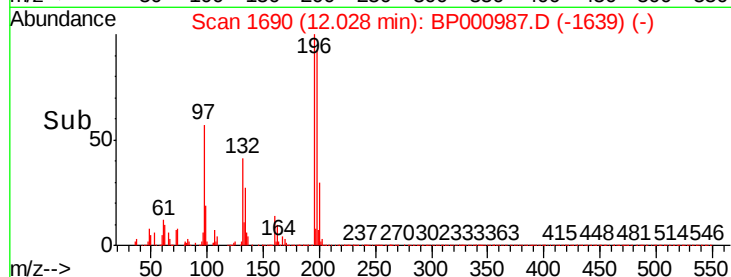
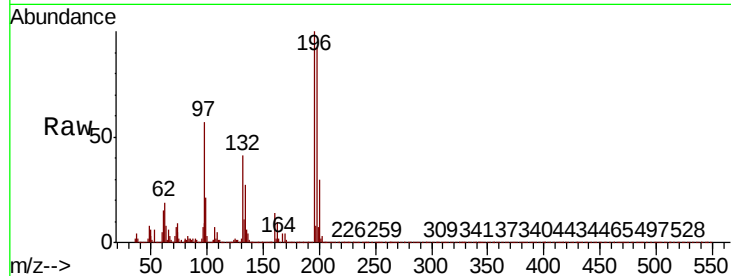
#43
 2,4,6-Trichlorophenol
 Concen: 43.625 ng
 RT: 12.03 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.0	111.0
200	30.3	24.2	36.4

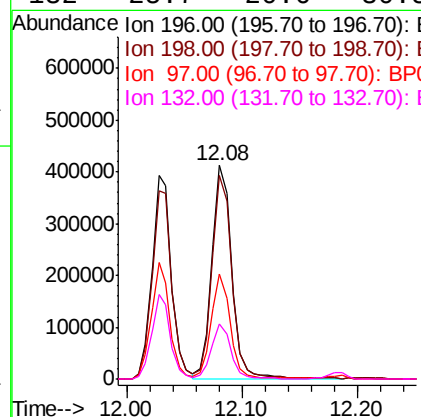
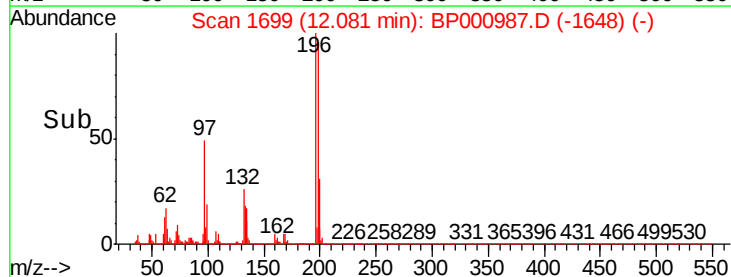
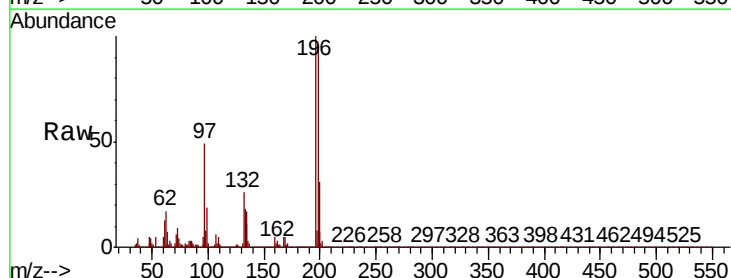
Manual Integrations
 APPROVED

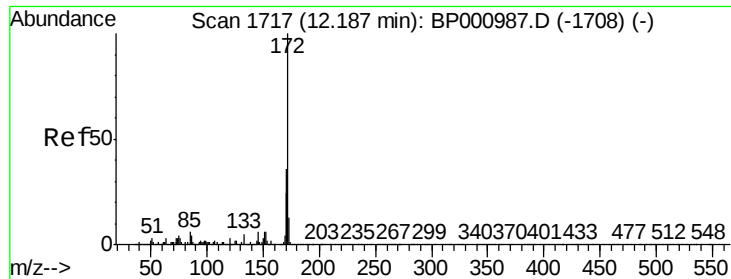
Sohil
 11/8/2019 3:31:04 PM



#44
 2,4,5-Trichlorophenol
 Concen: 43.413 ng
 RT: 12.08 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
97	48.9	39.1	58.7
132	25.7	20.6	30.8





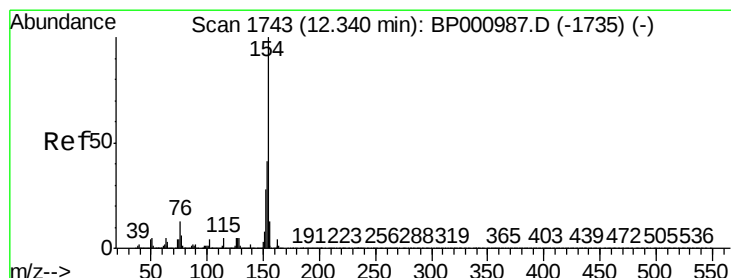
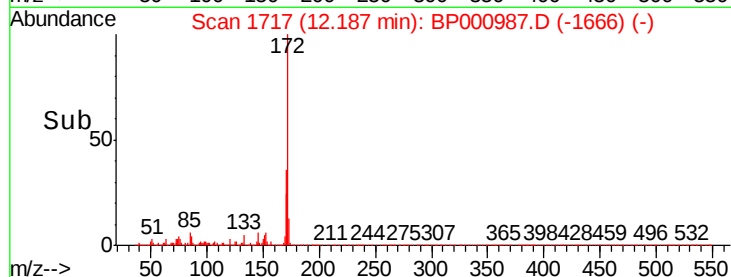
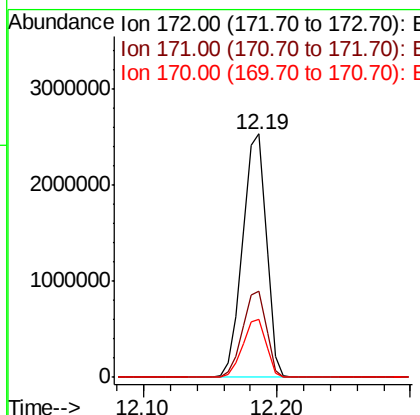
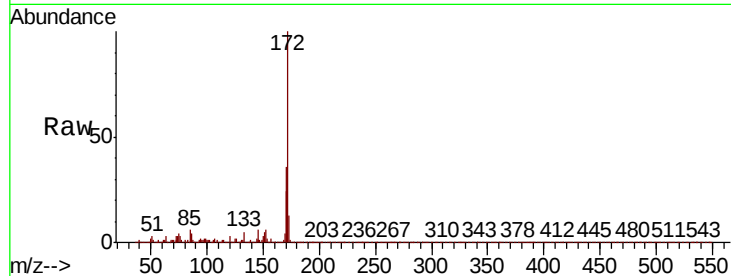
#45
2-Fluorobiphenyl
Concen: 81.492 ng
RT: 12.19 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	23.6	18.9	28.3

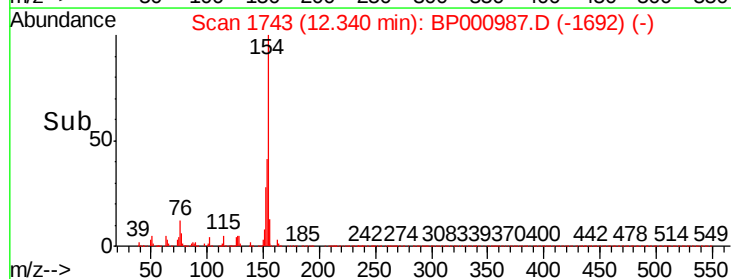
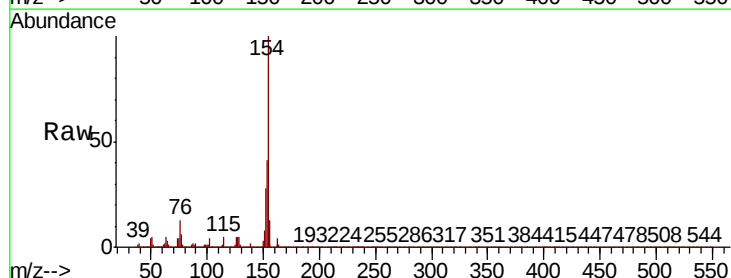
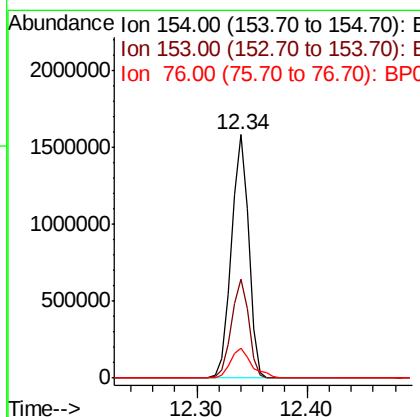
Manual Integrations
APPROVED

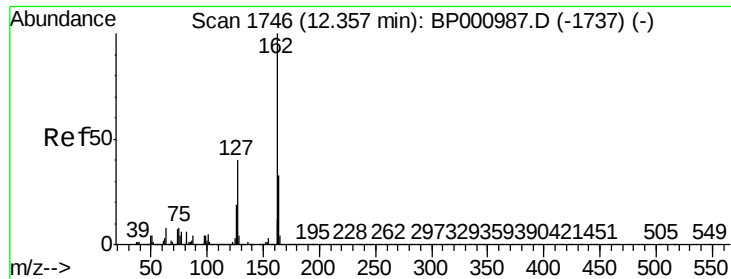
Sohil
11/8/2019 3:31:04 PM



#46
1,1'-Biphenyl
Concen: 39.999 ng
RT: 12.34 min Scan# 1743
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.9	60.9
76	12.5	0.0	32.5





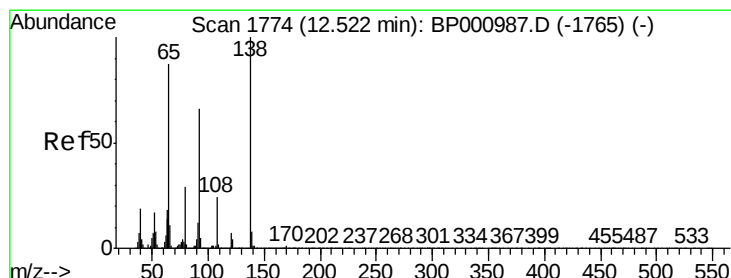
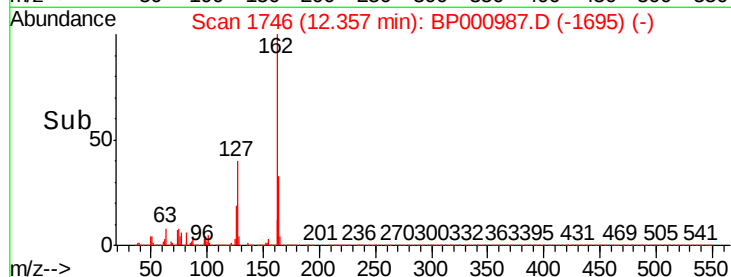
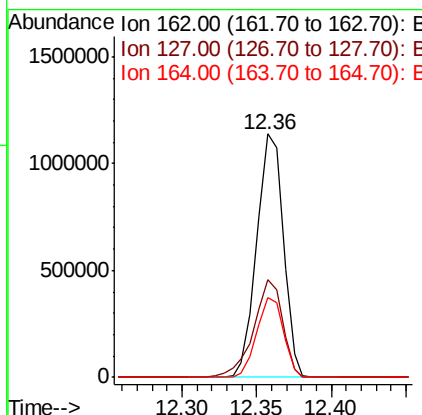
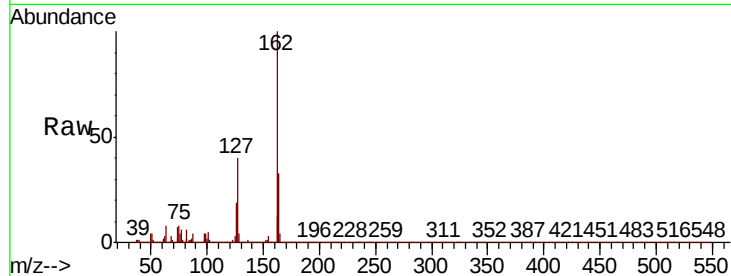
#47
2-Chloronaphthalene
Concen: 41.578 ng
RT: 12.36 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.1	48.1
164	32.6	26.1	39.1

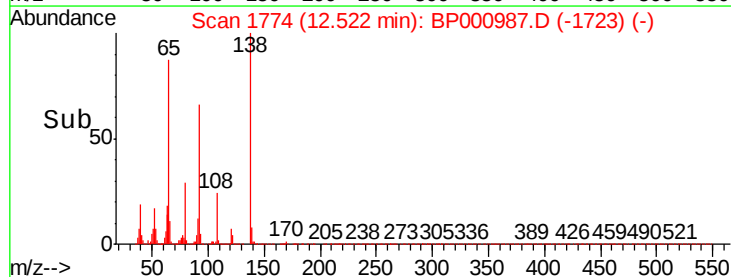
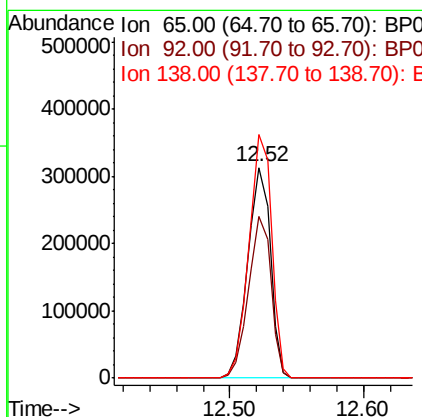
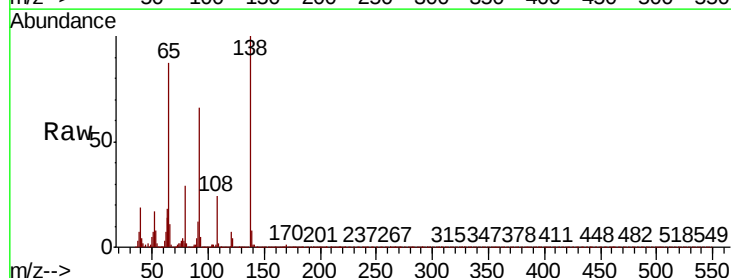
Manual Integrations
APPROVED

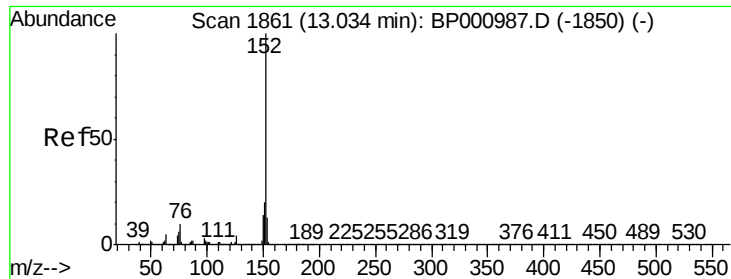
Sohil
11/8/2019 3:31:04 PM



#48
2-Nitroaniline
Concen: 44.350 ng
RT: 12.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
65	100		
92	76.8	61.4	92.2
138	115.6	92.5	138.7





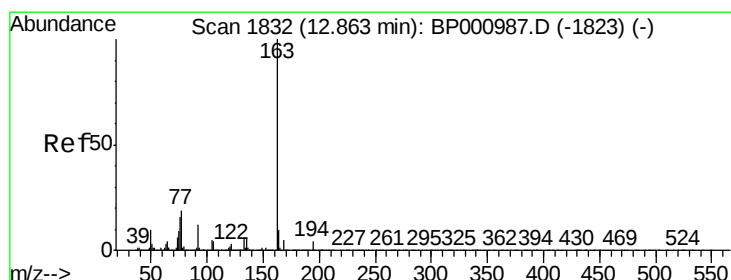
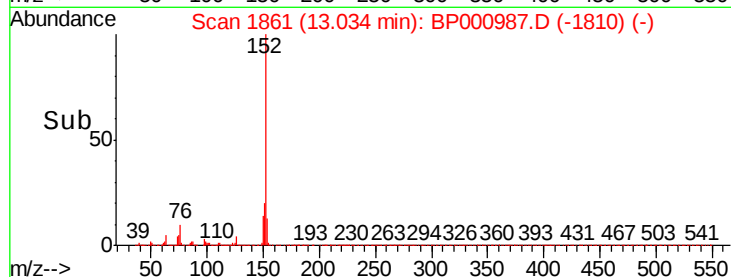
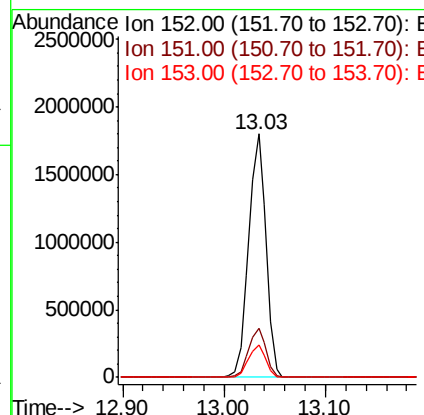
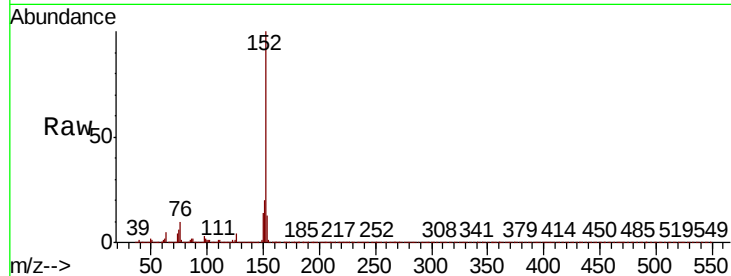
#49
Acenaphthylene
Concen: 41.107 ng
RT: 13.03 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.3	10.6	16.0

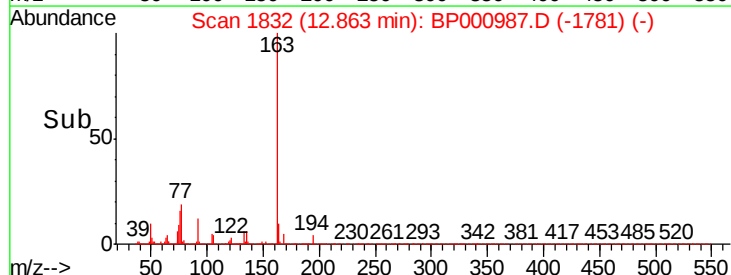
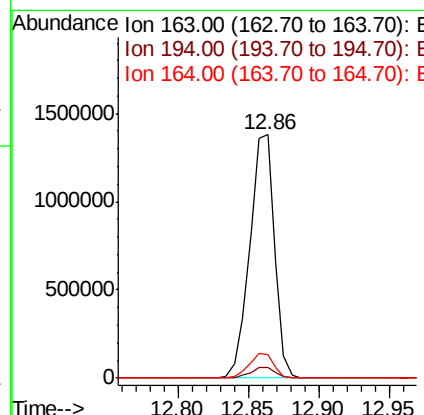
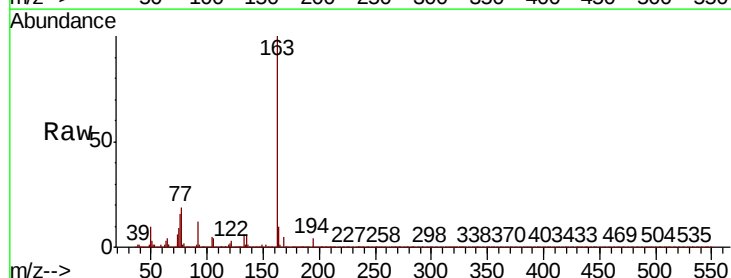
Manual Integrations
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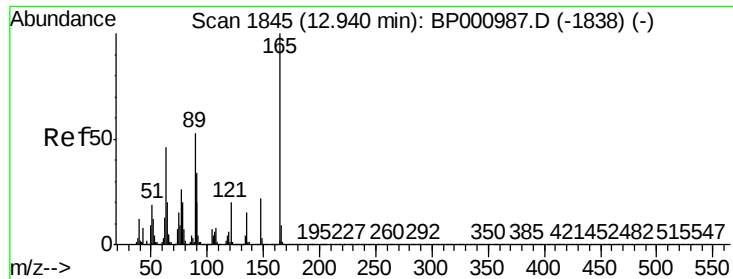
Sohil
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#50
Dimethylphthalate
Concen: 41.777 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	7.9	11.9





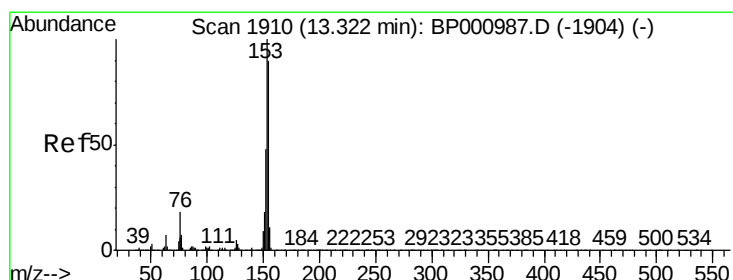
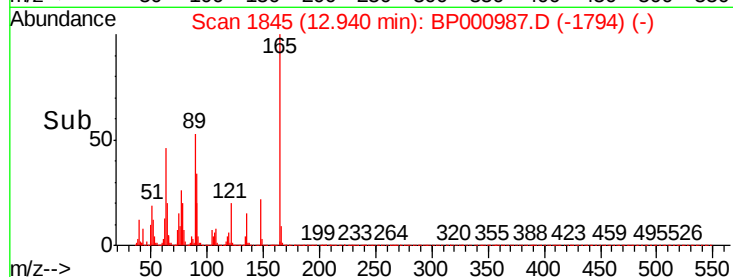
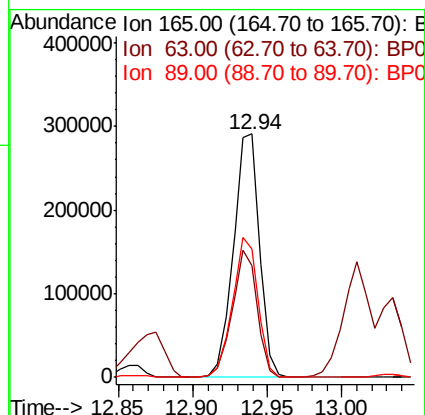
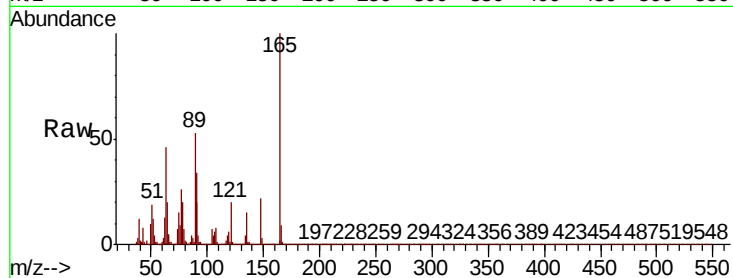
#51
2,6-Dinitrotoluene
Concen: 43.851 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion:	165	Resp:	356284
Ion Ratio	Lower	Upper	
165	100		
63	45.9	36.7	55.1
89	52.9	42.3	63.5

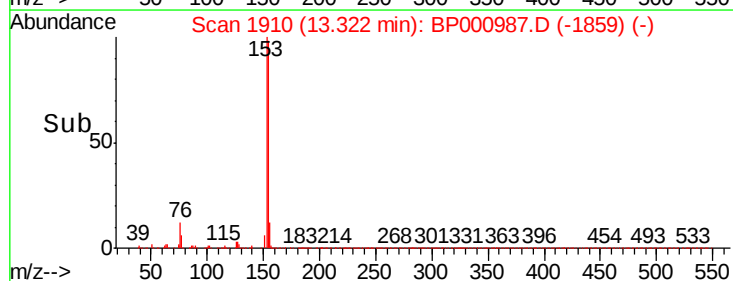
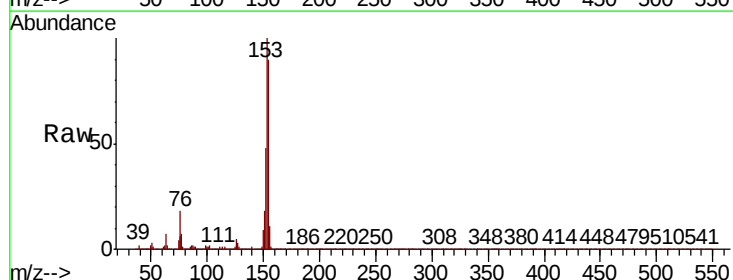
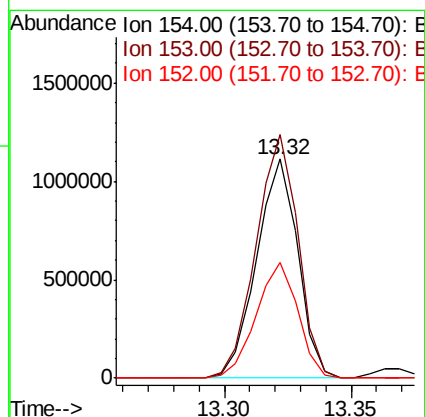
Manual Integrations
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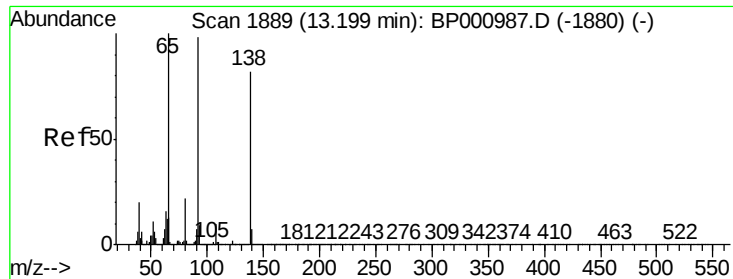
Sohil
11/8/2019 3:31:04 PM



#52
Acenaphthene
Concen: 41.481 ng
RT: 13.32 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion:	154	Resp:	1268848
Ion Ratio	Lower	Upper	
154	100		
153	111.1	88.9	133.3
152	53.0	42.4	63.6





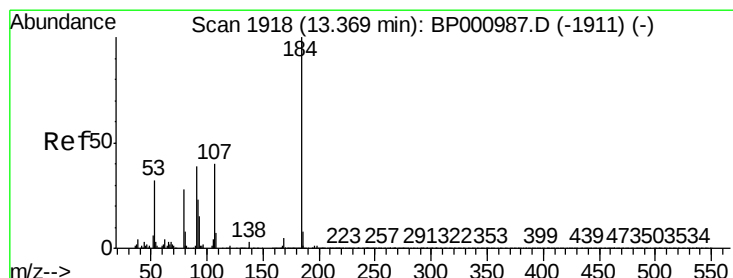
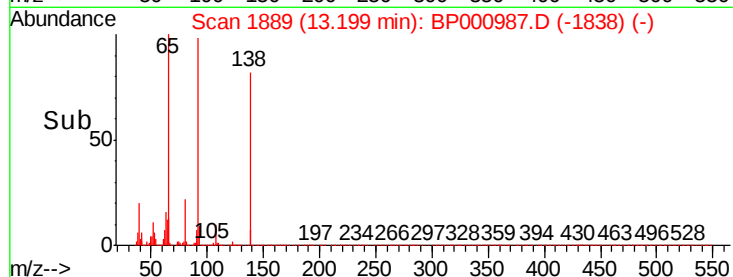
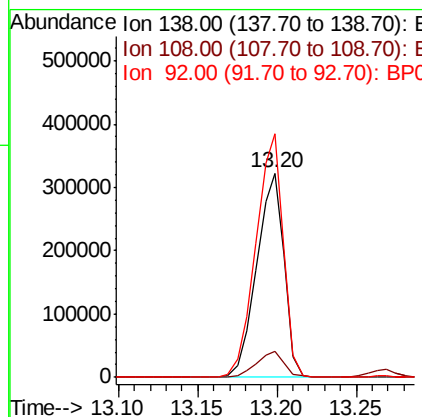
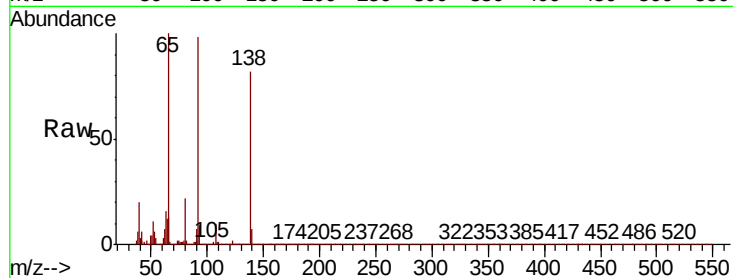
#53
3-Nitroaniline
Concen: 42.741 ng
RT: 13.20 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.6	10.1	15.1
92	119.2	95.4	143.0

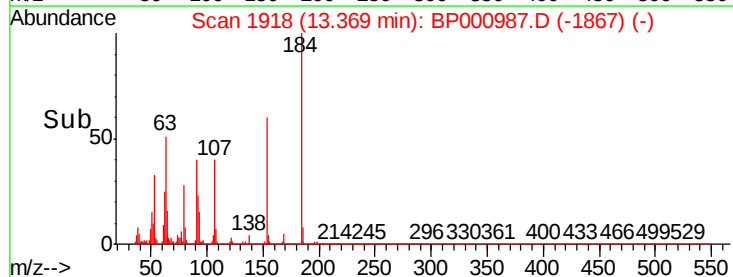
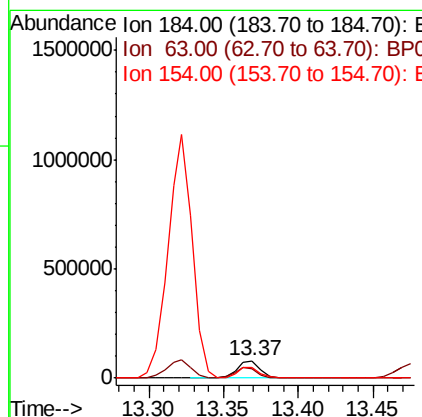
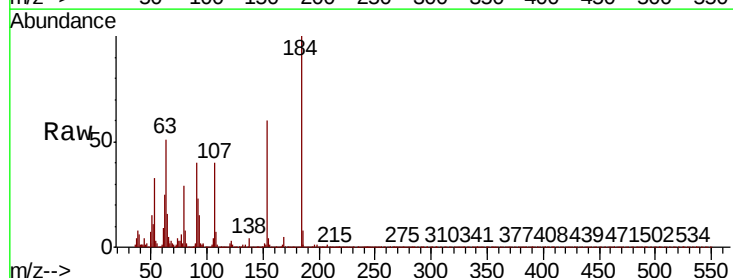
Manual Integrations
APPROVED

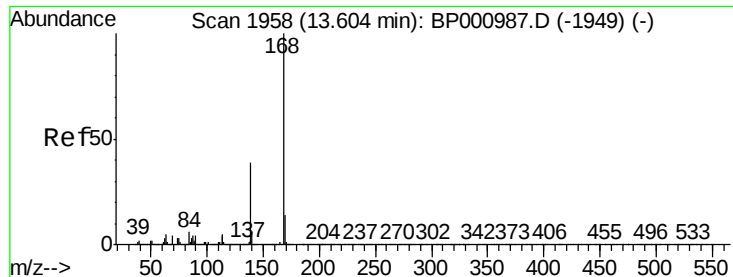
Sohil
11/8/2019 3:31:04 PM



#54
2,4-Dinitrophenol
Concen: 44.763 ng
RT: 13.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
184	100		
63	51.3	41.0	61.6
154	60.1	48.1	72.1





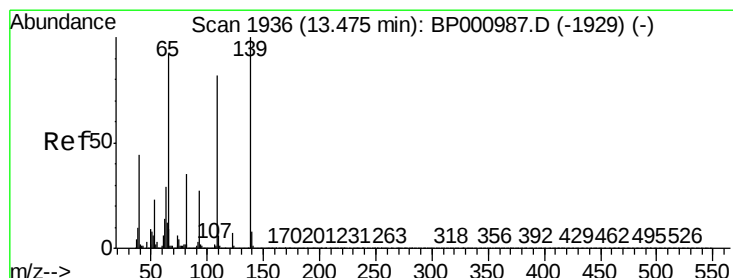
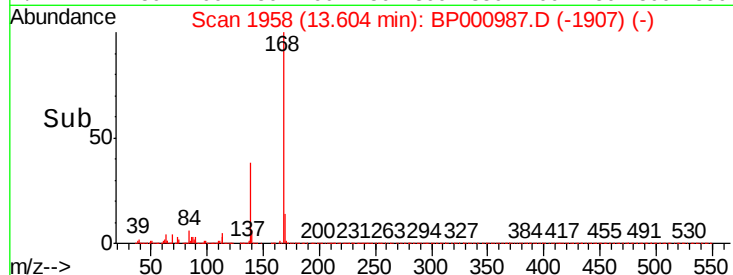
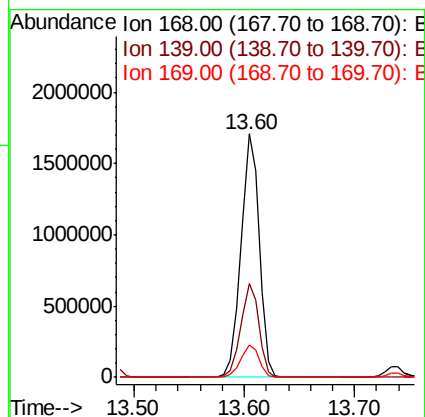
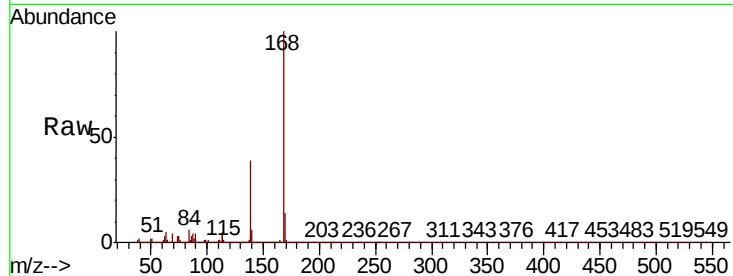
#55
Dibenzenofuran
Concen: 41.578 ng
RT: 13.60 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.9	46.3
169	13.6	10.9	16.3

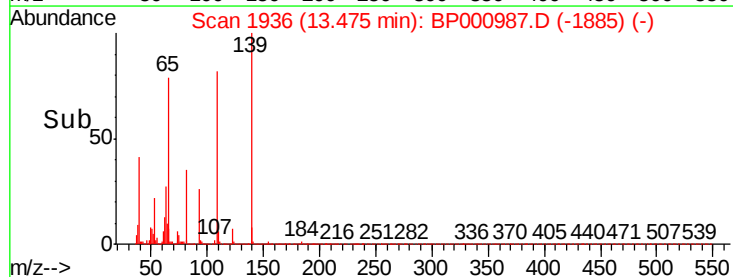
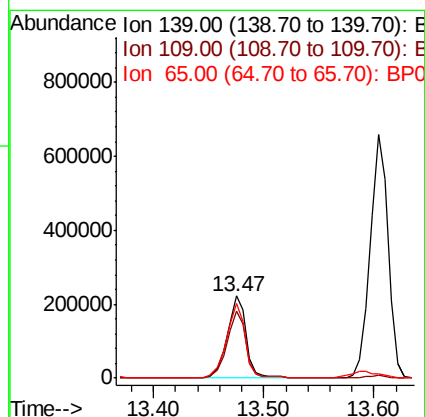
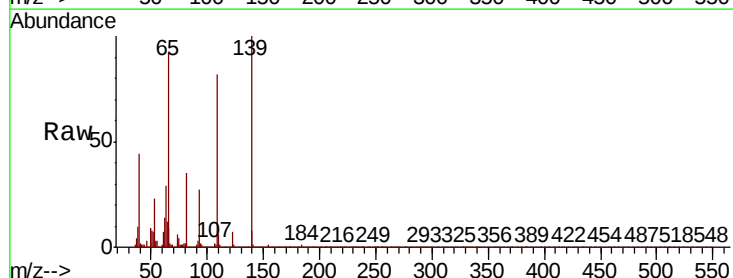
Manual Integrations
APPROVED

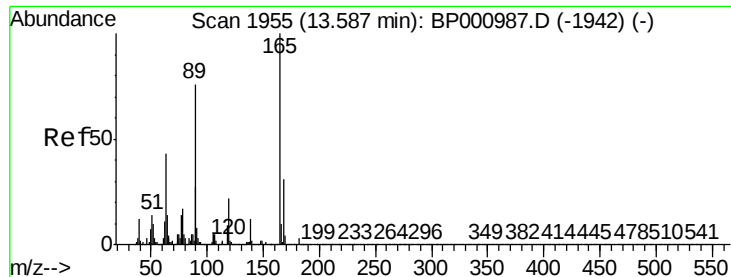
Sohil
11/8/2019 3:31:04 PM



#56
4-Nitrophenol
Concen: 43.921 ng
RT: 13.47 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
139	100		
109	81.6	61.6	101.6
65	92.0	72.0	112.0





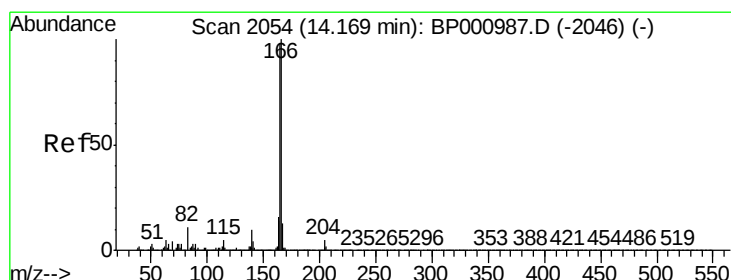
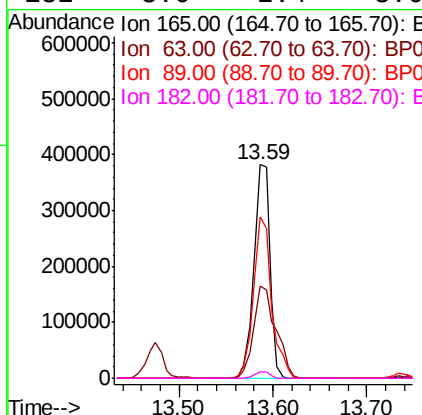
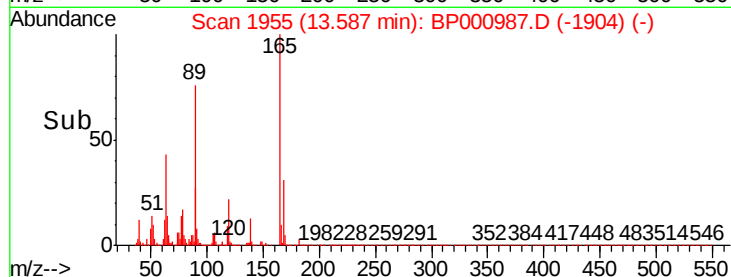
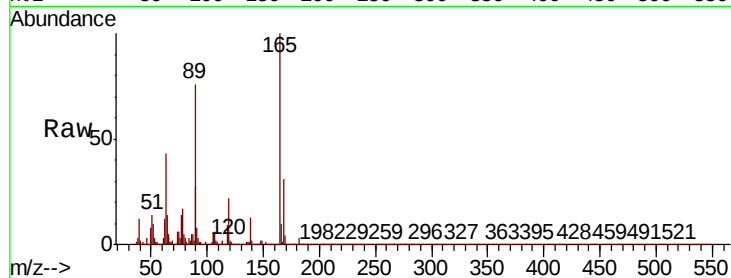
#57
2,4-Dinitrotoluene
Concen: 45.027 ng
RT: 13.59 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion:	165	Resp:	450021
Ion Ratio	Lower	Upper	
165	100		
63	42.9	34.3	51.5
89	75.6	60.5	90.7
182	3.0	2.4	3.6

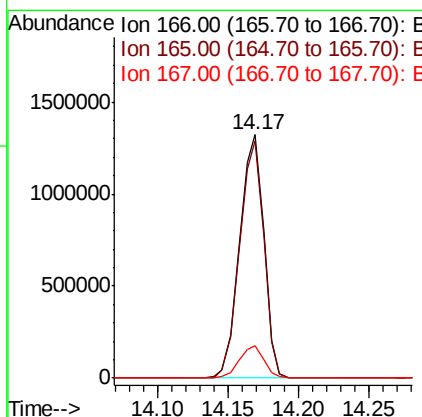
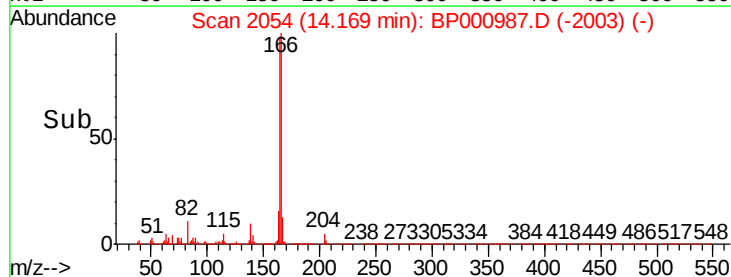
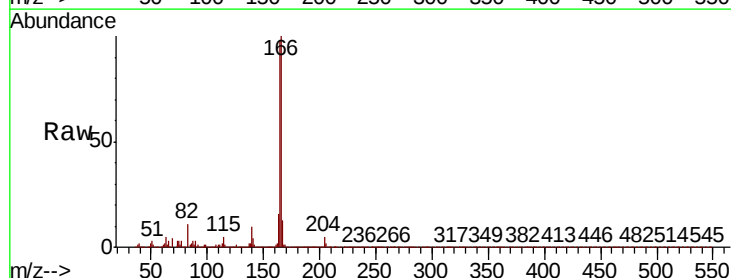
Manual Integrations
APPROVED

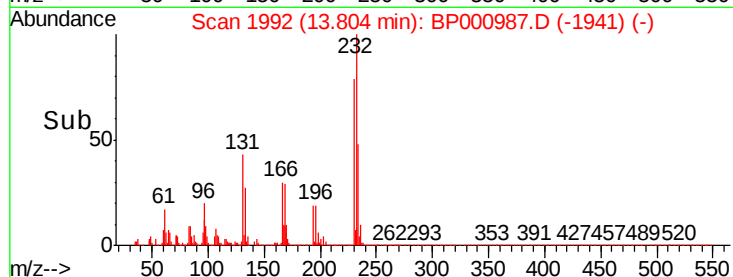
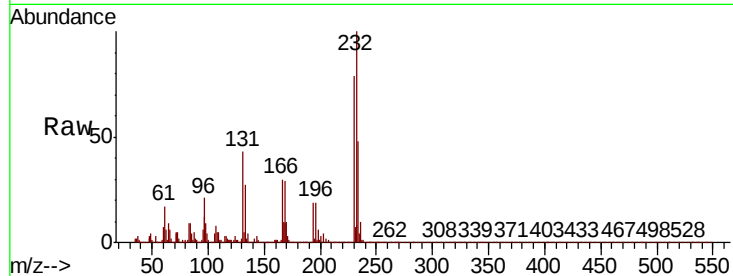
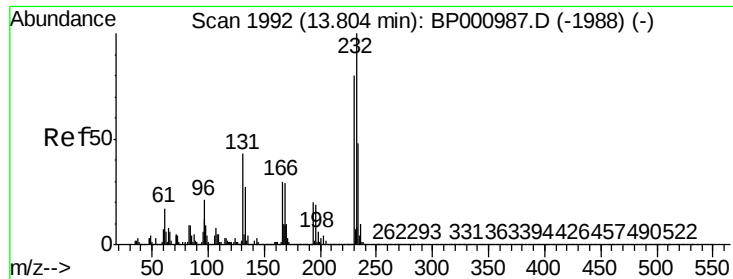
Sohil
11/8/2019 3:31:04 PM



#58
Fluorene
Concen: 41.620 ng
RT: 14.17 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion:	166	Resp:	1578519
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.2	117.2
167	13.4	10.7	16.1





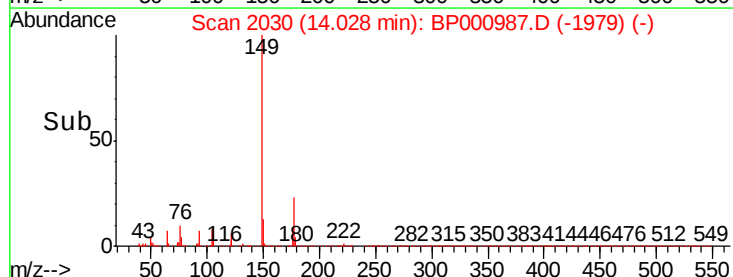
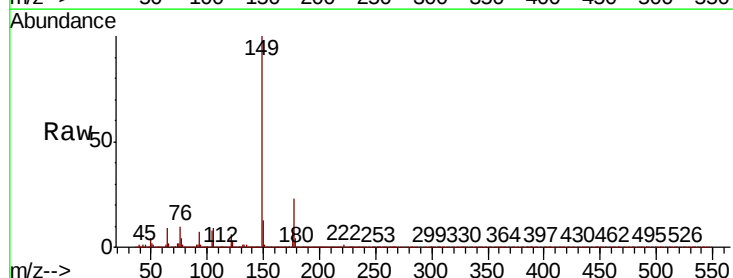
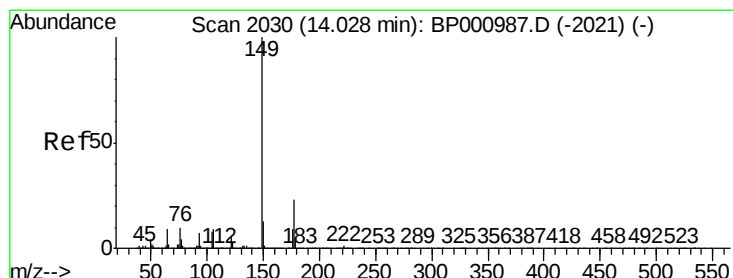
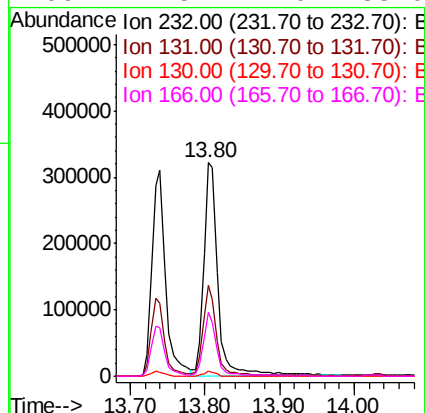
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.470 ng
RT: 13.80 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.2	32.2	48.2
130	2.1	1.7	2.5
166	27.5	22.0	33.0

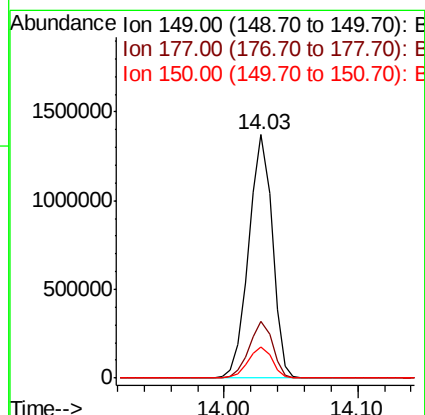
Manual Integrations
APPROVED

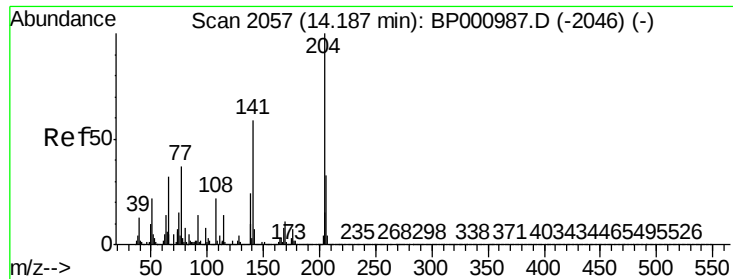
Sohil
11/8/2019 3:31:04 PM



#60
Diethylphthalate
Concen: 41.122 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.5	27.7
150	12.7	10.2	15.2





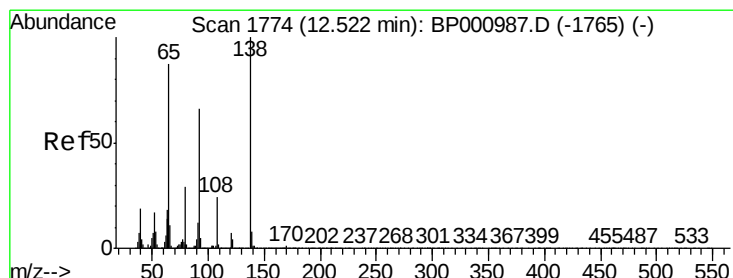
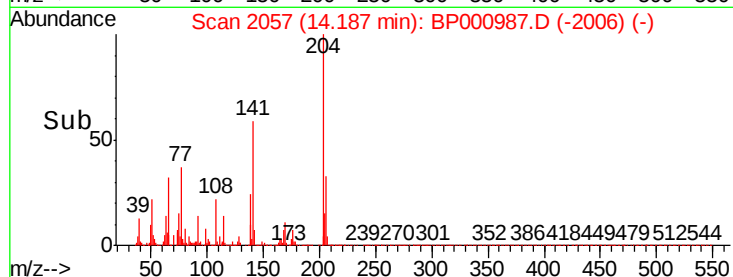
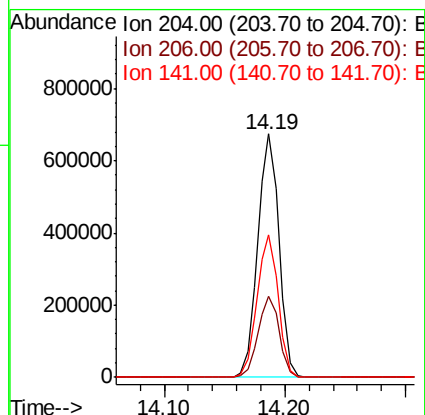
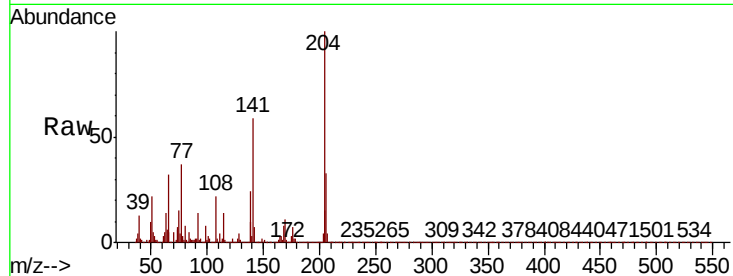
#61
4-Chlorophenyl-phenylether
Concen: 41.465 ng
RT: 14.19 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	58.6	46.9	70.3

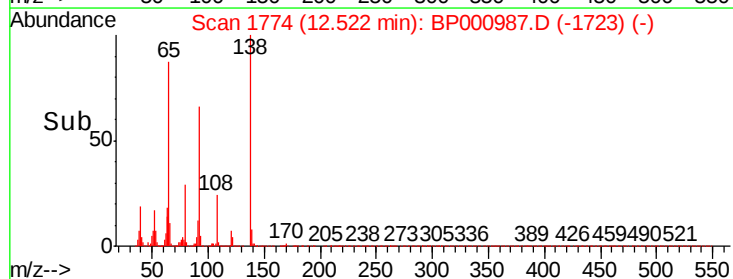
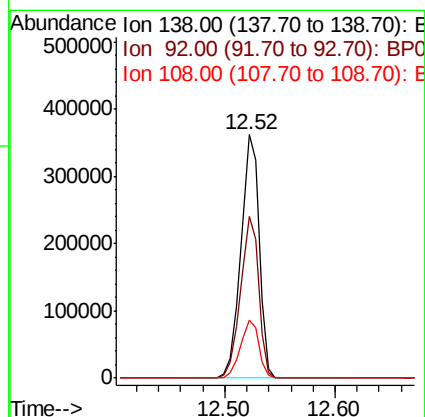
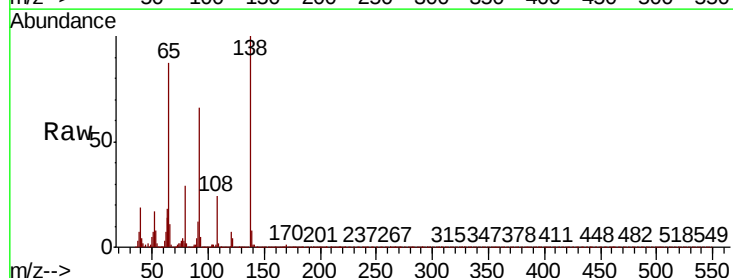
Manual Integrations
APPROVED

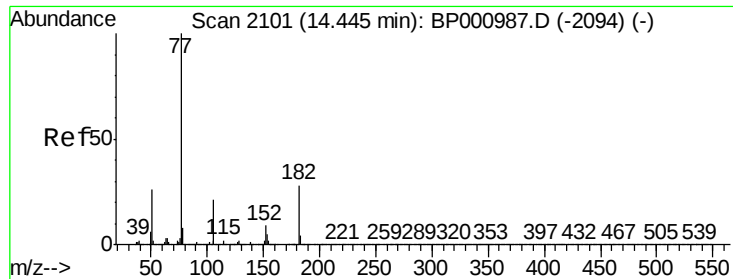
Sohil
11/8/2019 3:31:04 PM



#62
4-Nitroaniline
Concen: 44.568 ng
RT: 12.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
138	100		
92	66.4	46.4	86.4
108	23.9	3.9	43.9





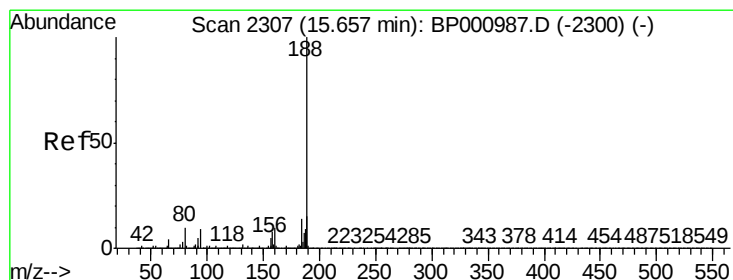
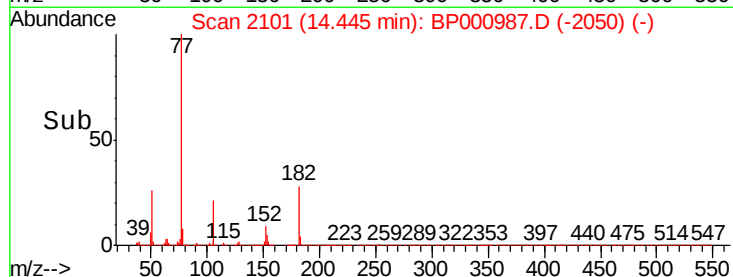
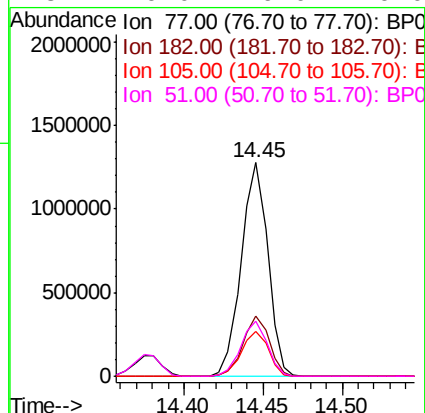
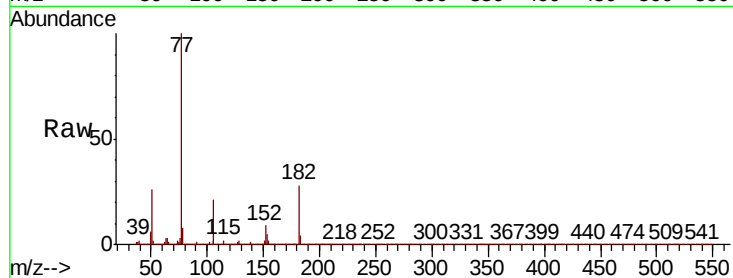
#63
Azobenzene
Concen: 41.002 ng
RT: 14.45 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
77	100		
182	28.4	8.4	48.4
105	21.0	1.0	41.0
51	26.0	6.0	46.0

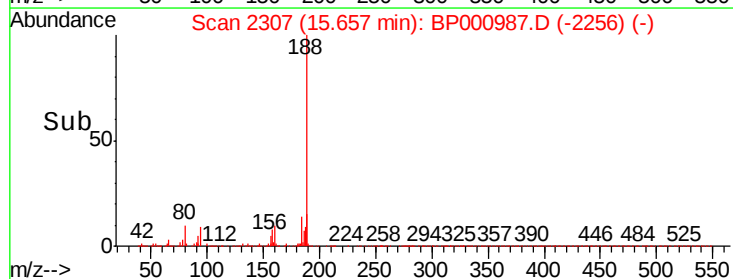
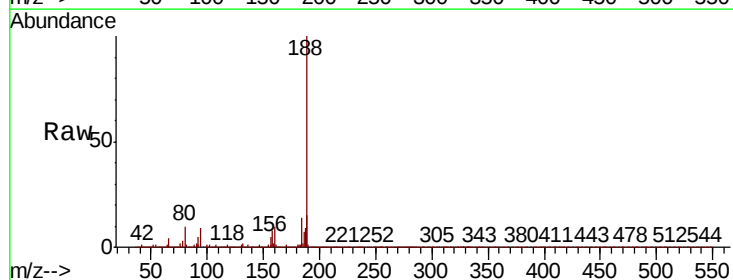
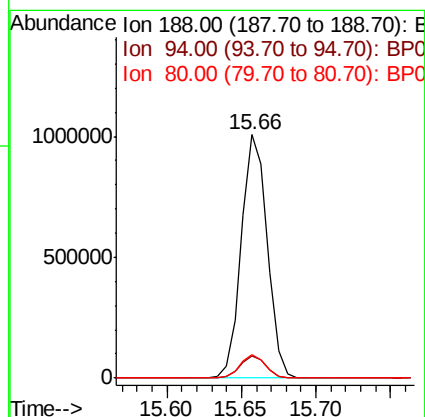
Manual Integrations
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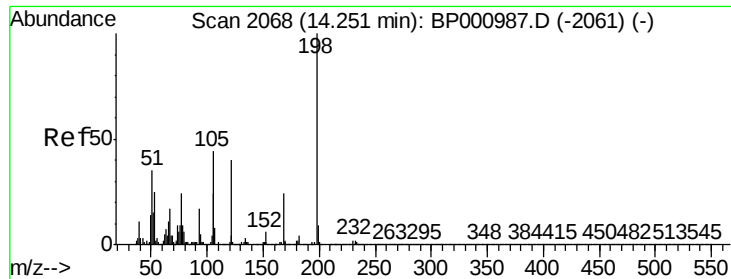
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.4	11.2
80	9.9	7.9	11.9





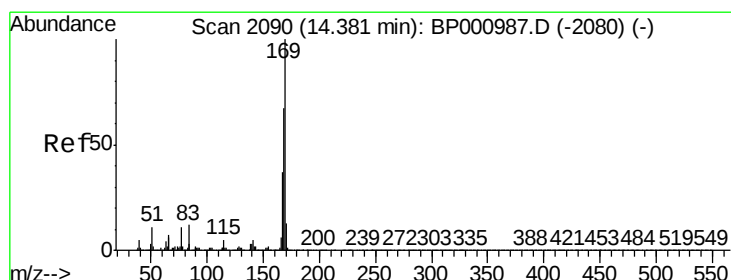
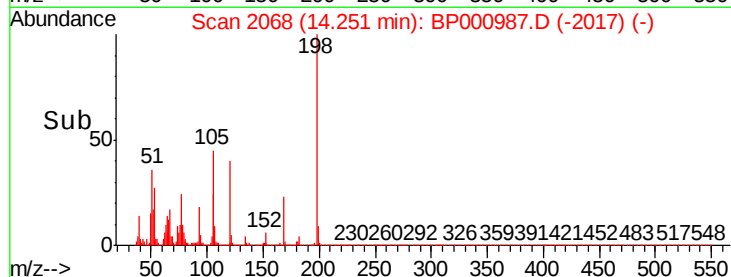
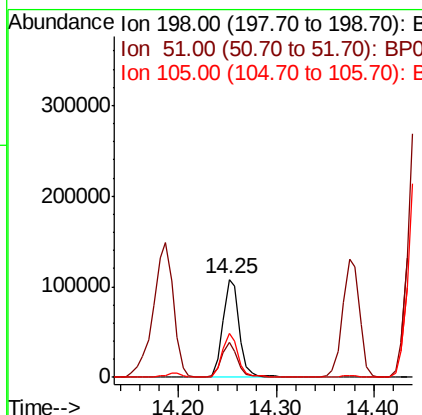
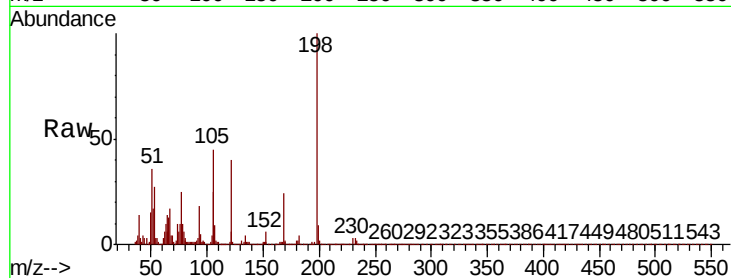
#65
4,6-Dinitro-2-methylphenol
Concen: 42.399 ng
RT: 14.25 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
198	100		
51	36.0	16.0	56.0
105	44.9	24.9	64.9

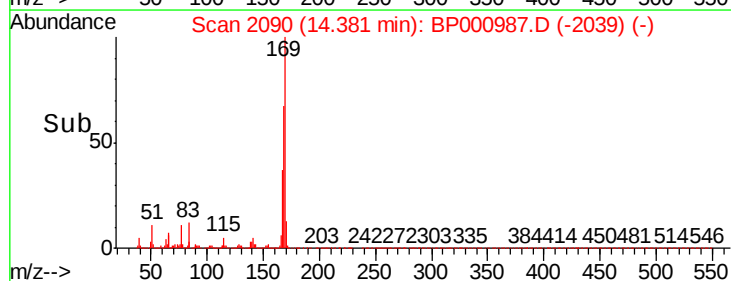
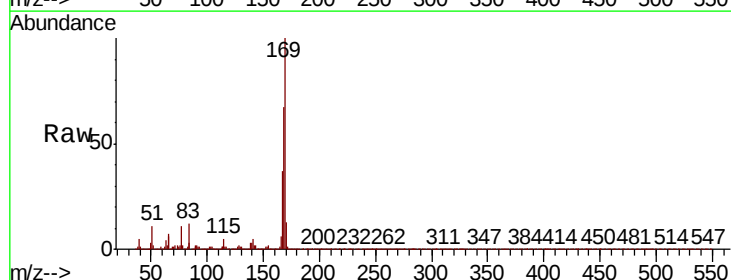
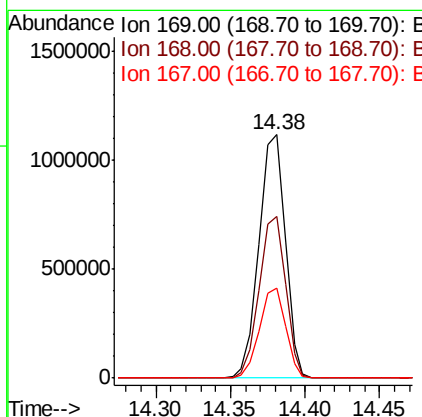
Manual Integrations
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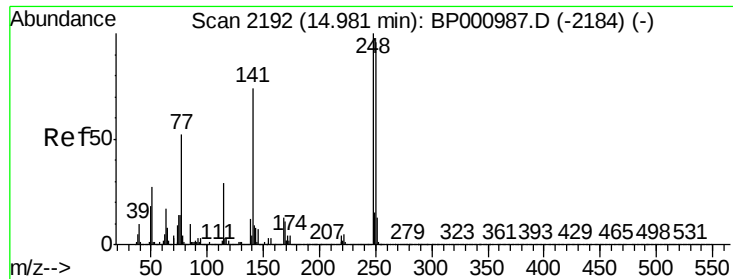
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#66
n-Nitrosodiphenylamine
Concen: 39.654 ng
RT: 14.38 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.3	79.9
167	36.8	29.4	44.2





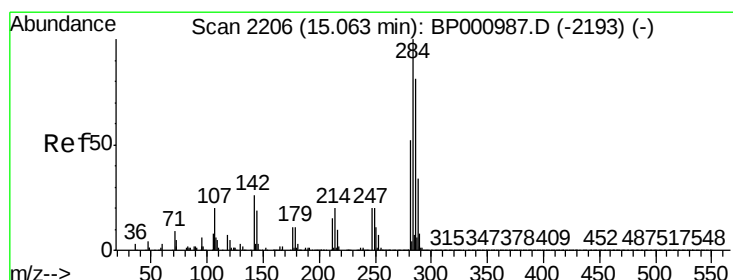
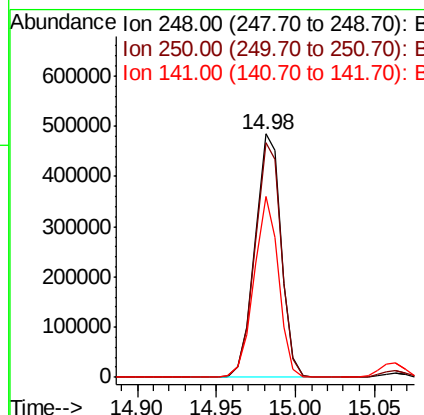
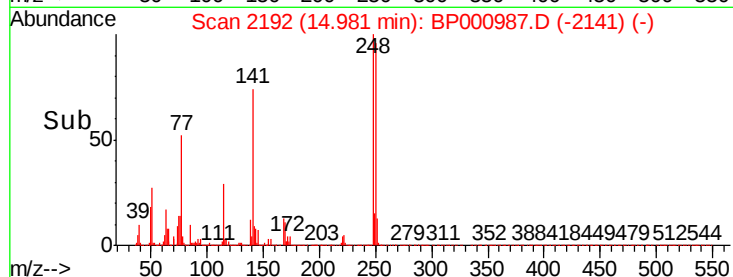
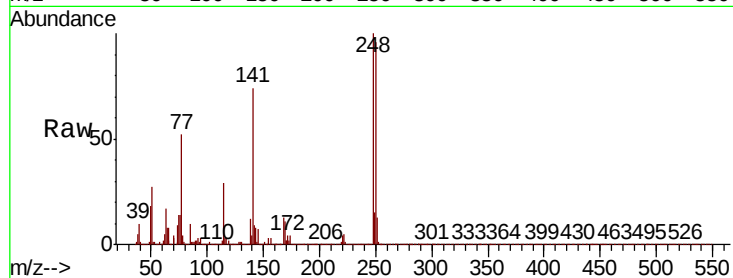
#67
4-Bromophenyl-phenylether
Concen: 40.259 ng
RT: 14.98 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.0	115.6
141	74.2	59.4	89.0

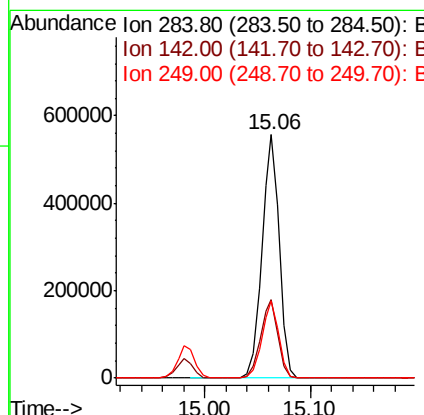
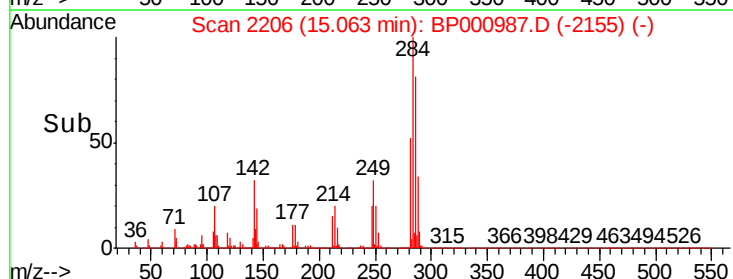
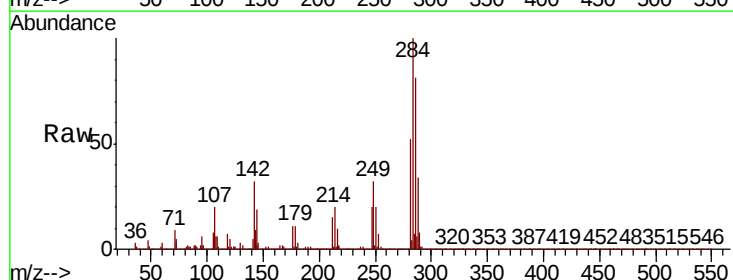
Manual Integrations
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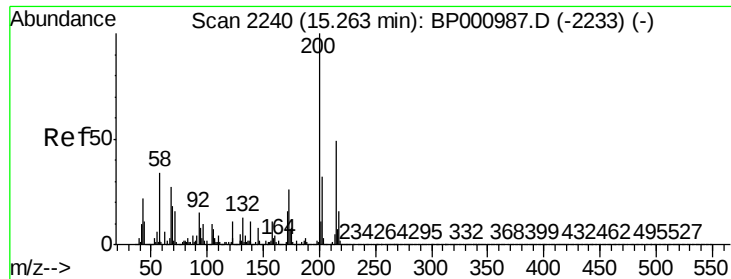
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#68
Hexachlorobenzene
Concen: 39.863 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.3	25.8	38.8
249	31.7	25.4	38.0





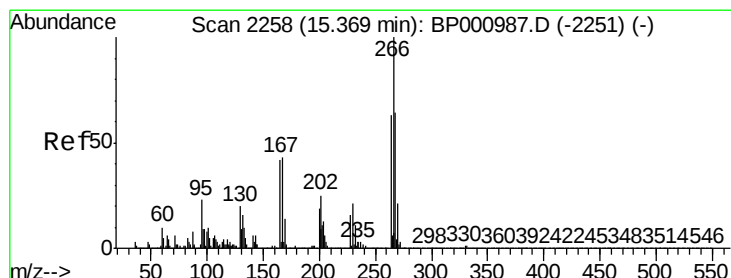
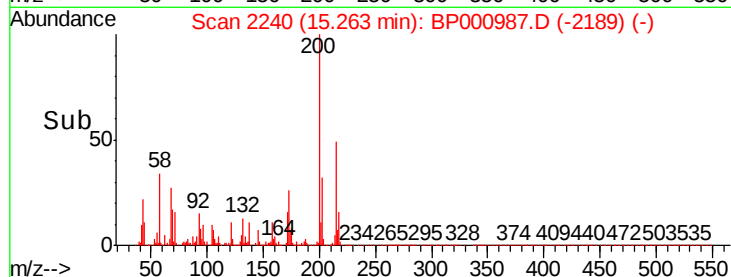
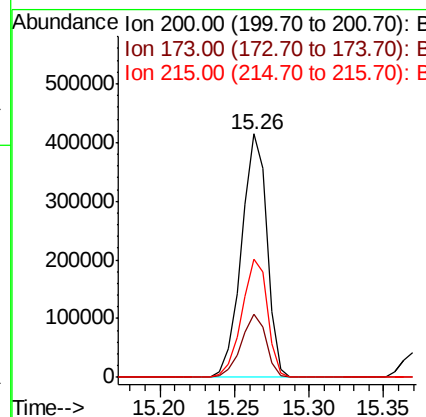
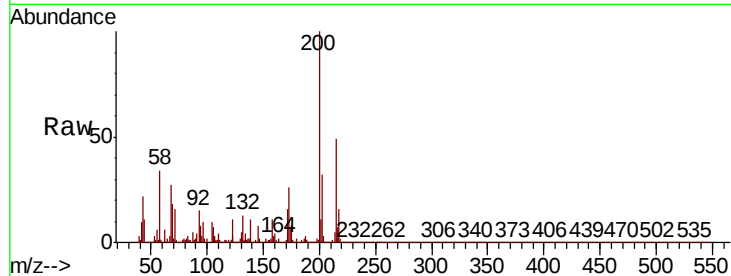
#69
Atrazine
Concen: 65.996 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.8	45.8
215	48.6	28.6	68.6

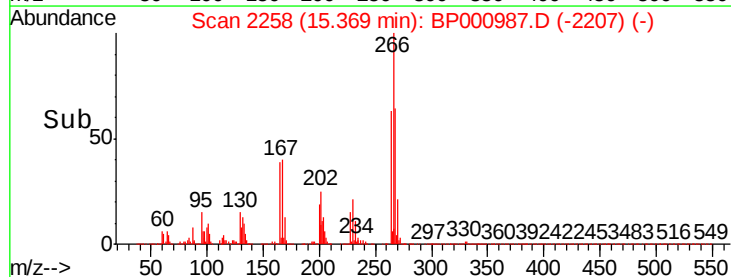
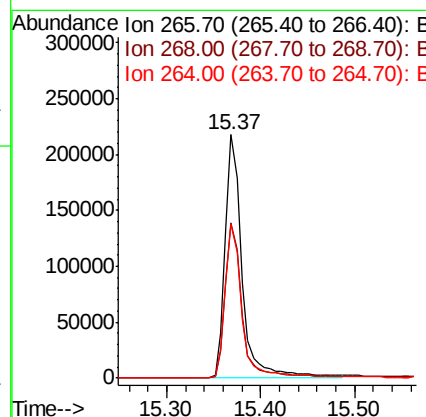
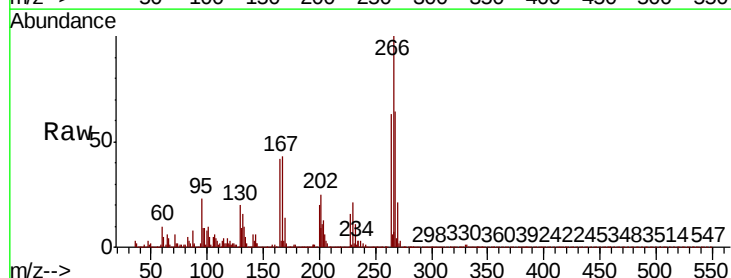
Manual Integrations
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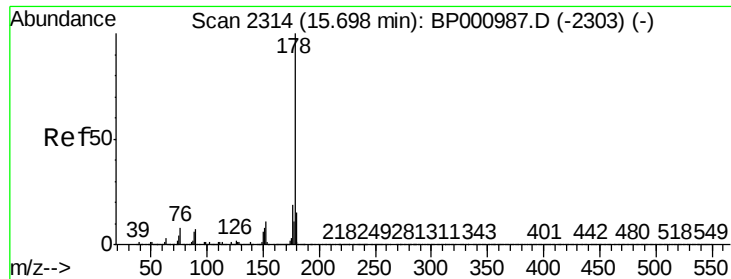
Sohil
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#70
Pentachlorophenol
Concen: 45.585 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.9	76.3
264	63.3	50.6	76.0





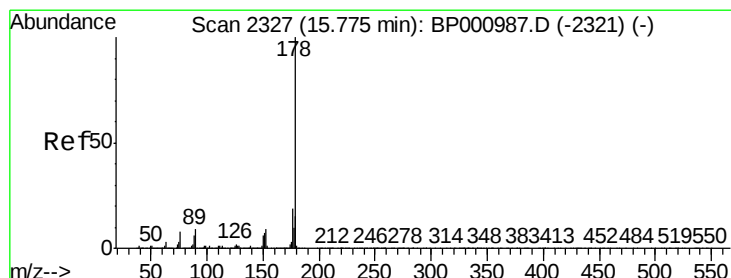
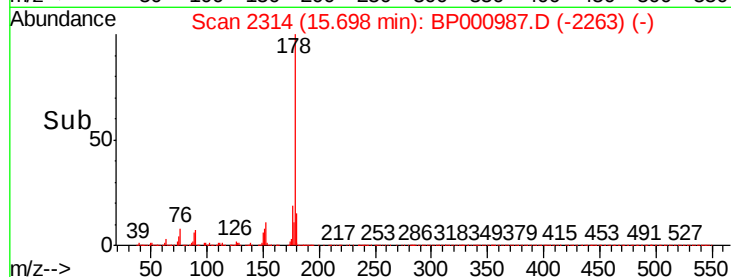
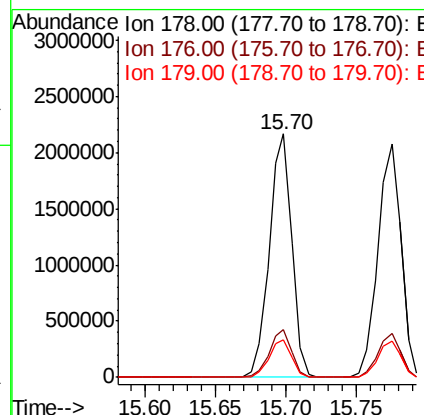
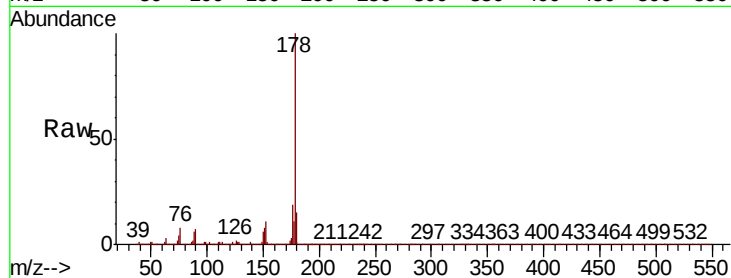
#71
Phenanthrene
Concen: 40.032 ng
RT: 15.70 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.4	12.3	18.5

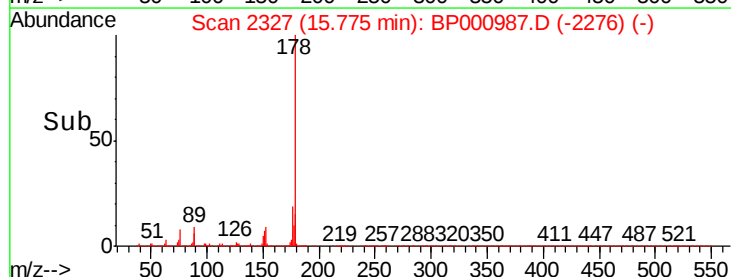
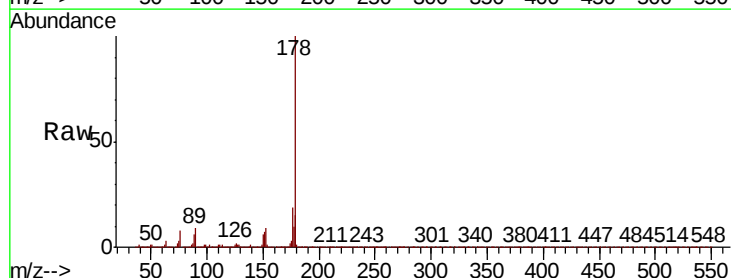
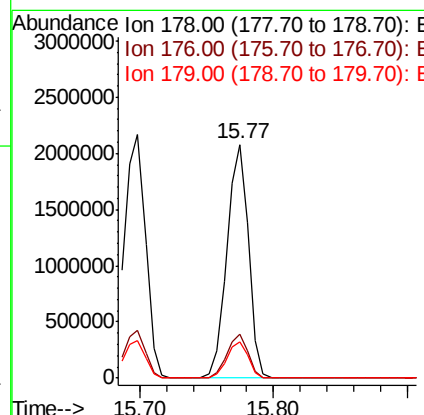
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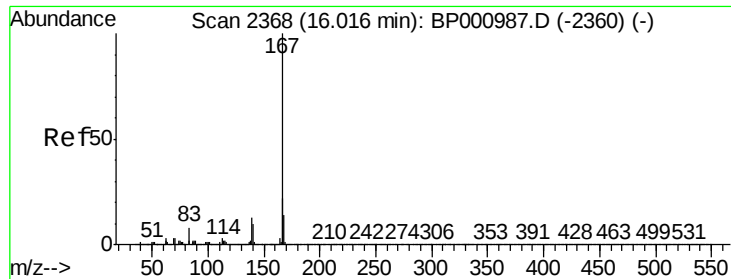
Sohil
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#72
Anthracene
Concen: 39.959 ng
RT: 15.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.4	12.3	18.5





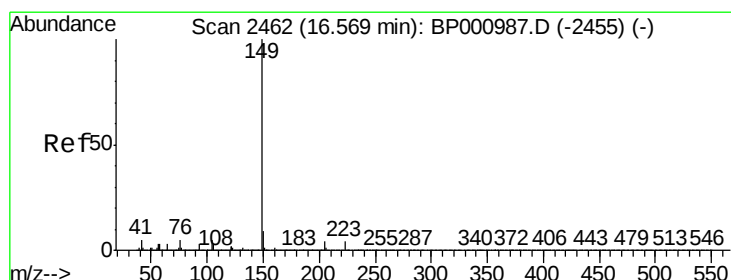
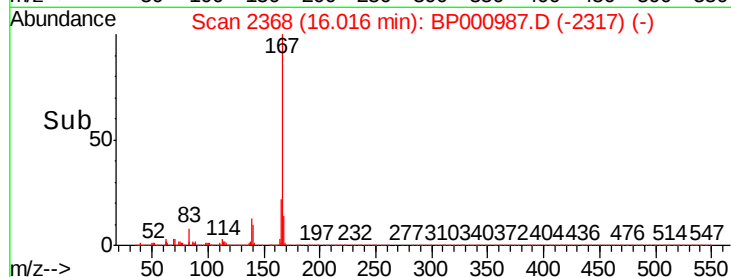
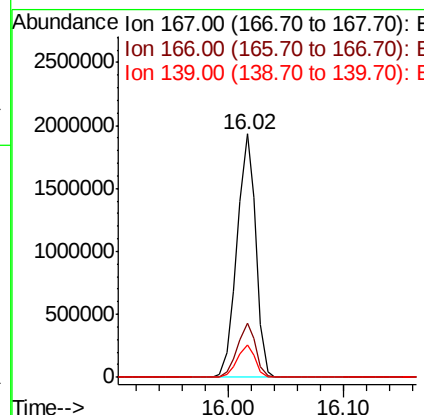
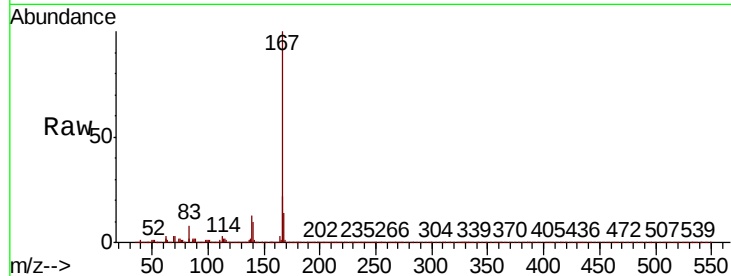
#73
 Carbazole
 Concen: 39.702 ng
 RT: 16.02 min Scan# 2368
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.2	10.6	15.8

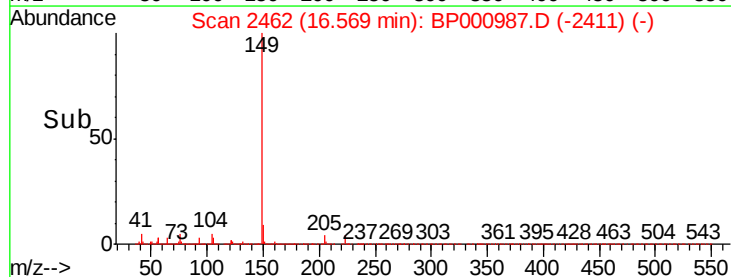
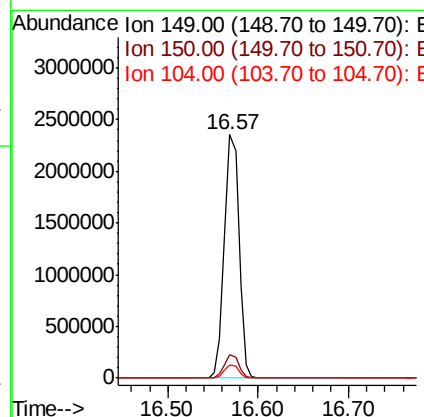
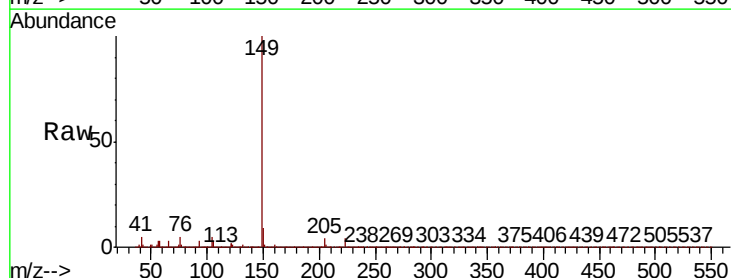
Manual Integrations
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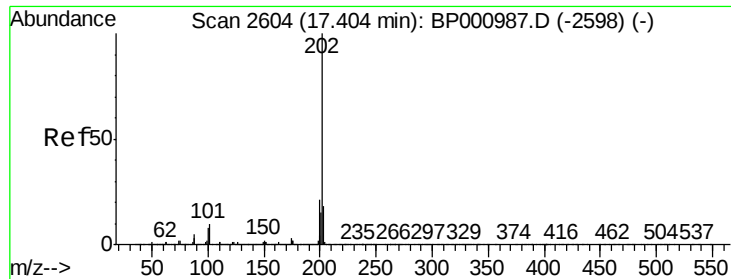
Sohil
 11/8/2019 3:31:04 PM



#74
 Di-n-butylphthalate
 Concen: 40.977 ng
 RT: 16.57 min Scan# 2462
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.3	4.2	6.4





#75

Fluoranthene

Concen: 39.726 ng

RT: 17.40 min Scan# 2604

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

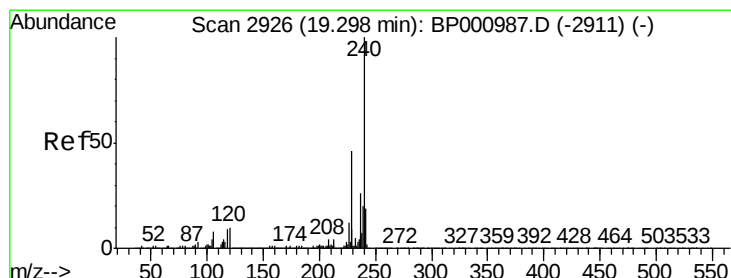
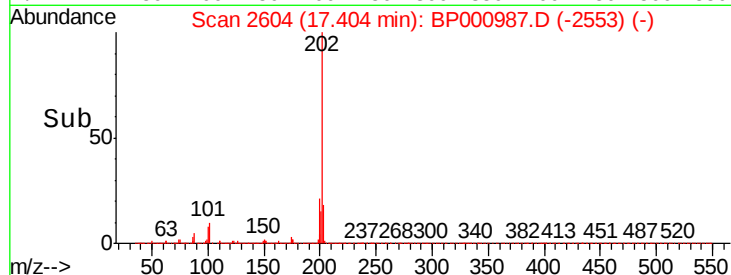
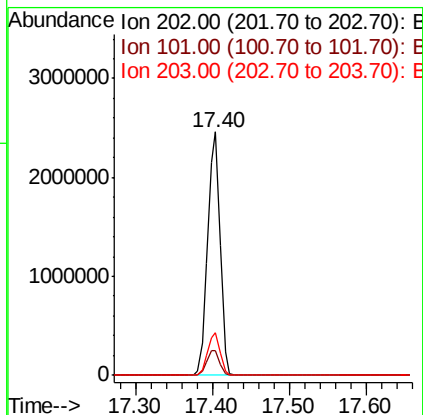
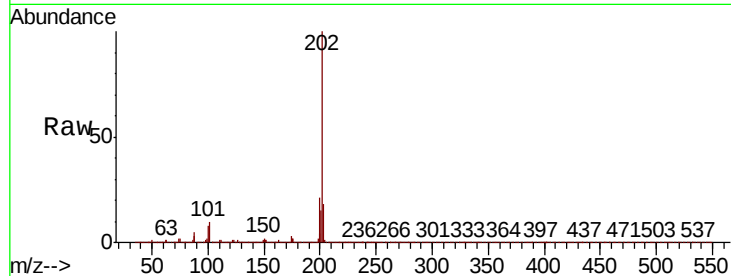
ClientSampleId :

SSTDICCC040

Tot Ion:	202	Resp:	2727628
Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.1
203	17.7	0.0	37.7

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

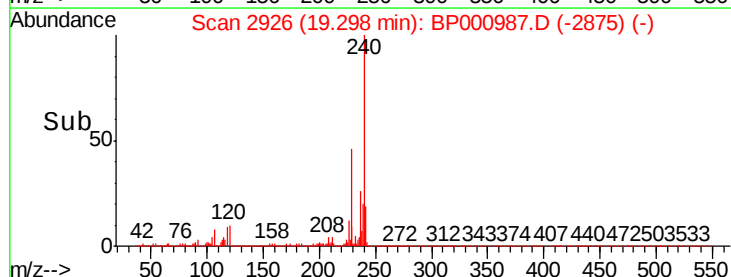
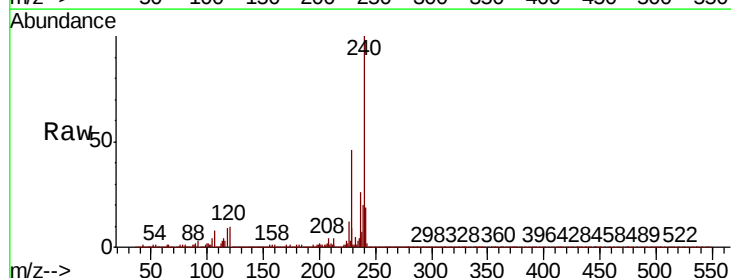
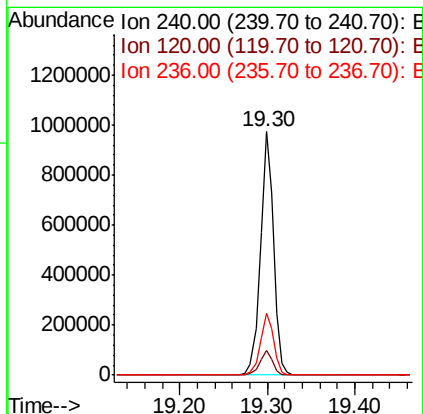
RT: 19.30 min Scan# 2926

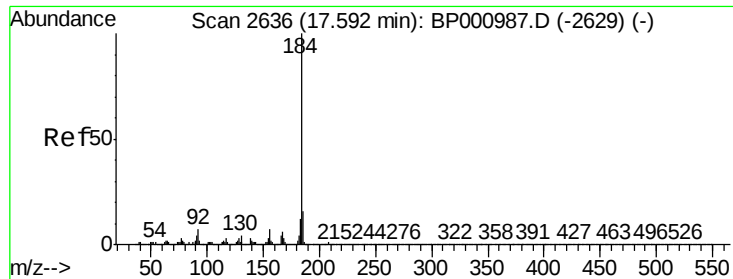
Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Tgt Ion:	240	Resp:	996681
Ion	Ratio	Lower	Upper
240	100		
120	10.2	8.2	12.2
236	25.6	20.5	30.7





#77

Benzidine

Concen: 55.997 ng

RT: 17.59 min Scan# 2636

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tot Ion:184 Resp: 1456341

Ion Ratio Lower Upper

184 100

185 15.7 12.6 18.8

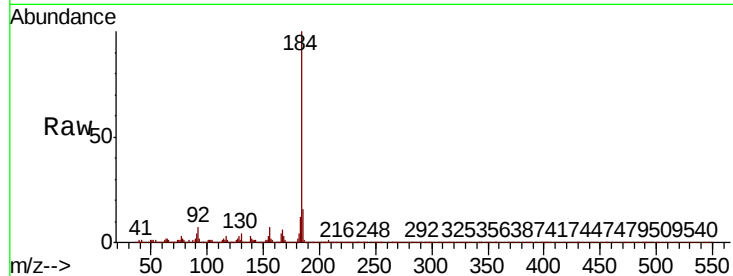
183 12.2 9.8 14.6

Manual Integrations

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Sohil

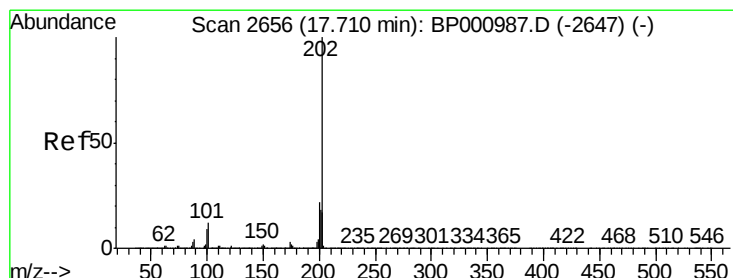
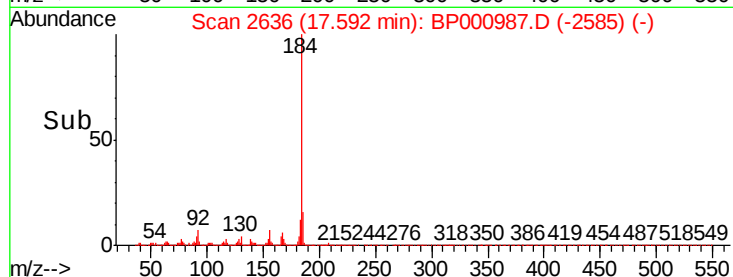
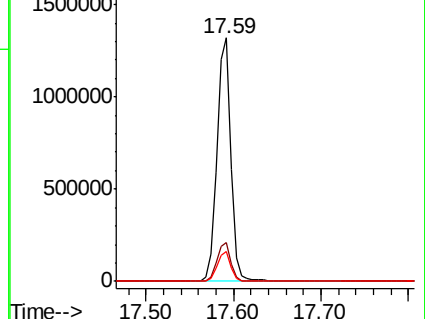
11/8/2019 3:31:04 PM



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 41.244 ng

RT: 17.71 min Scan# 2656

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

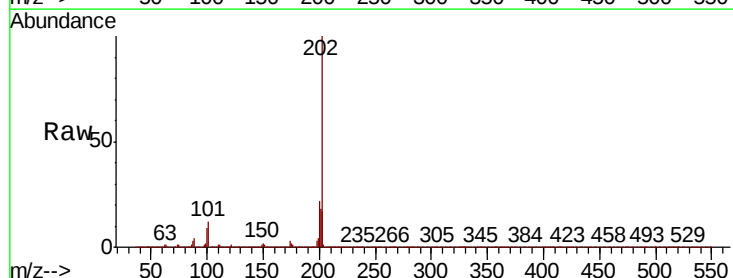
Tgt Ion:202 Resp: 2754265

Ion Ratio Lower Upper

202 100

200 21.5 17.2 25.8

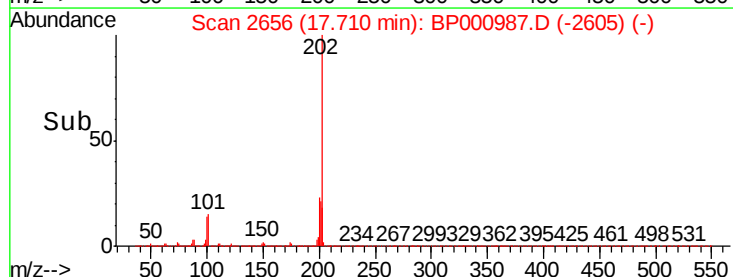
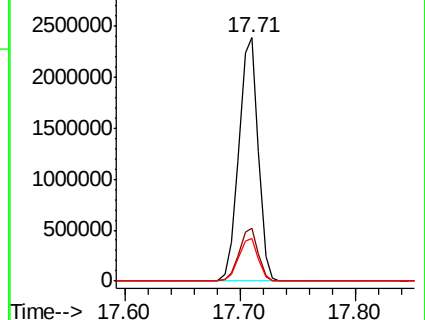
203 17.5 14.0 21.0

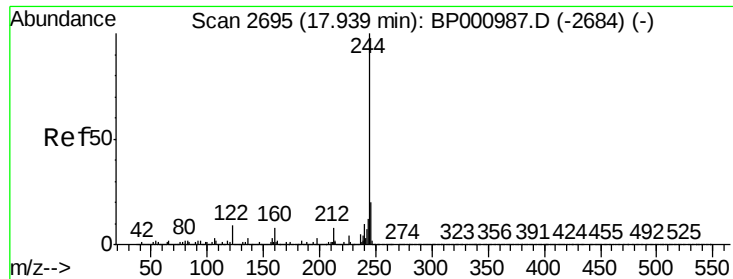


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 81.739 ng

RT: 17.94 min Scan# 2695

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tot Ion:244 Resp: 3924460

Ion Ratio Lower Upper

244 100

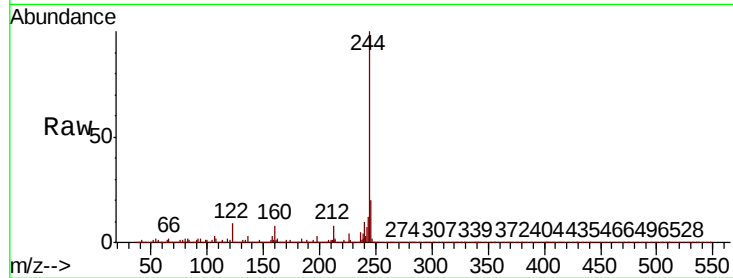
212 7.5 6.0 9.0

122 9.3 7.4 11.2

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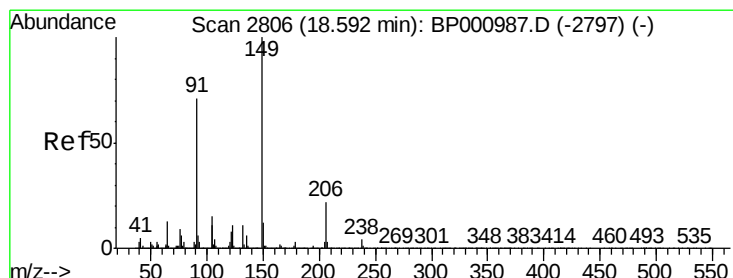
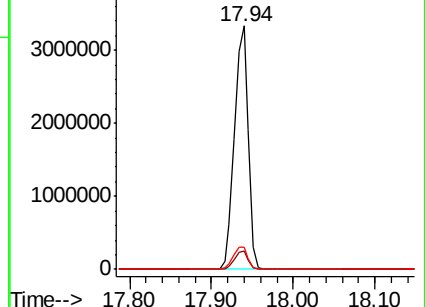
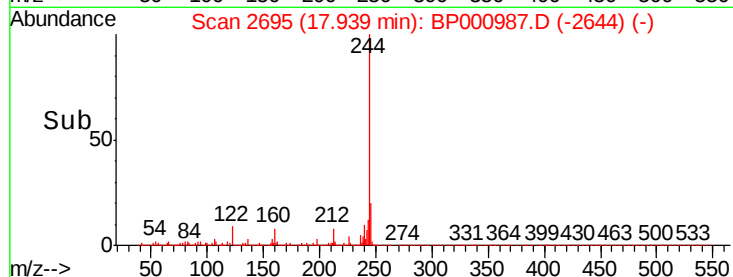
11/8/2019 3:31:04 PM



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 41.298 ng

RT: 18.59 min Scan# 2806

Delta R.T. 0.00 min

Lab File: BP000987.D

Acq: 06 Nov 2019 14:04

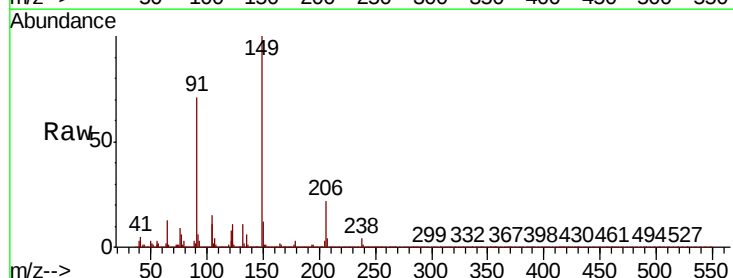
Tgt Ion:149 Resp: 1061322

Ion Ratio Lower Upper

149 100

91 70.7 56.6 84.8

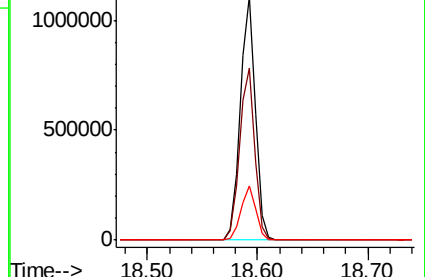
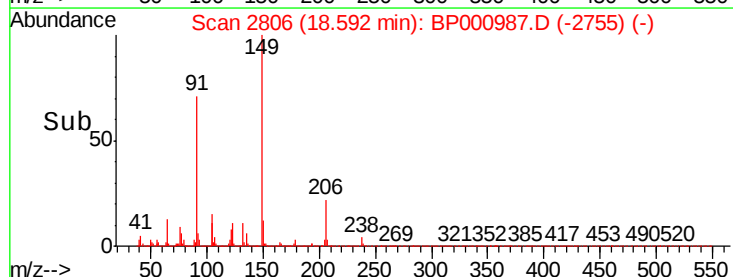
206 22.5 18.0 27.0

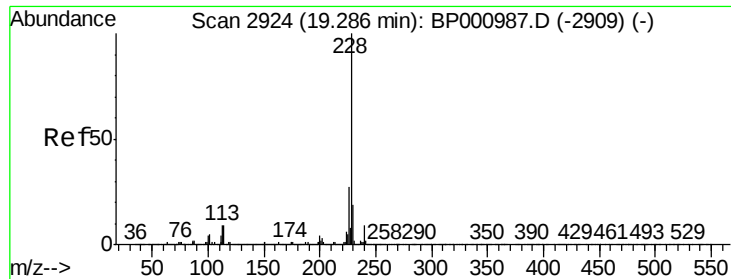


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





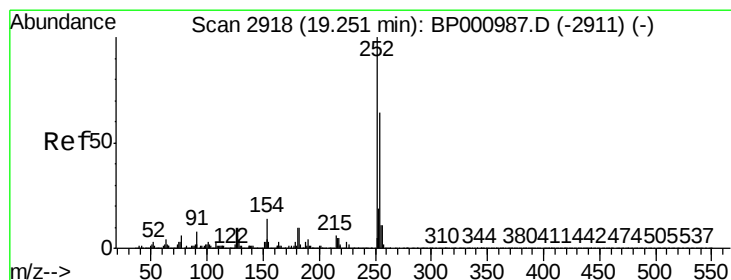
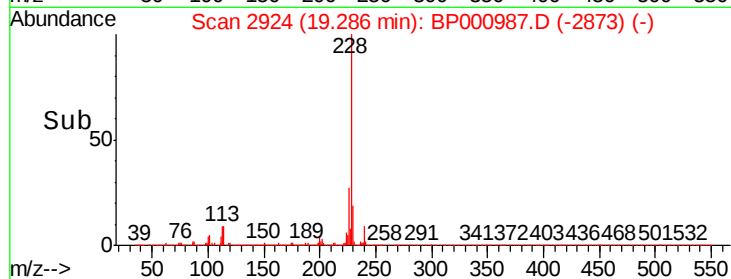
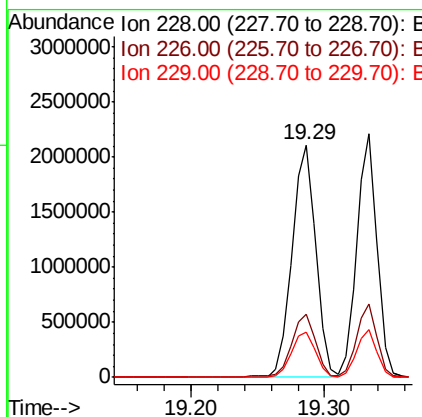
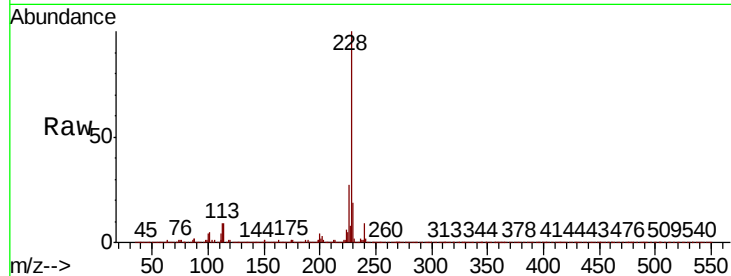
#81
Benzo(a)anthracene
Concen: 40.667 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	19.5	15.6	23.4

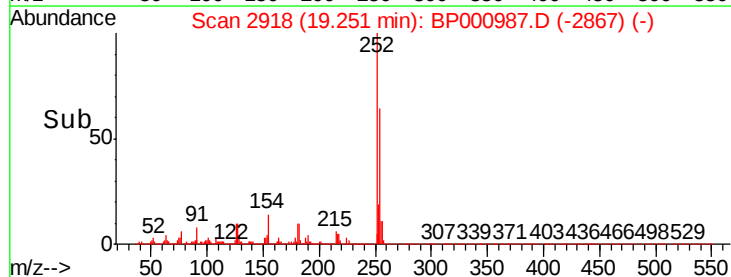
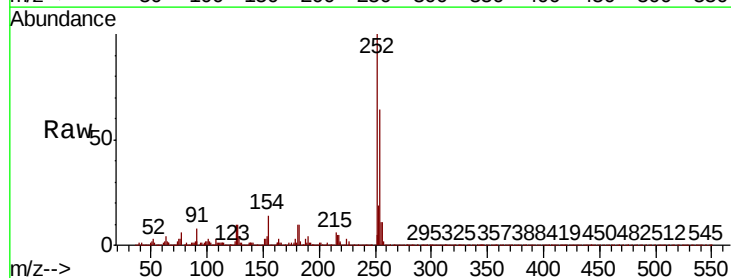
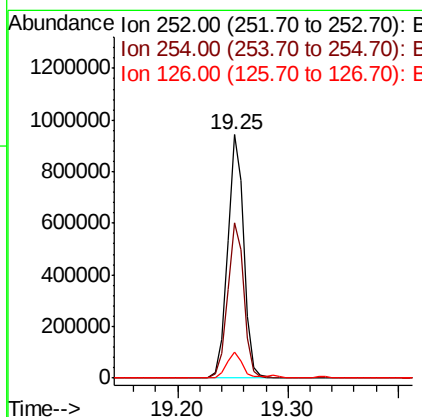
Manual Integrations
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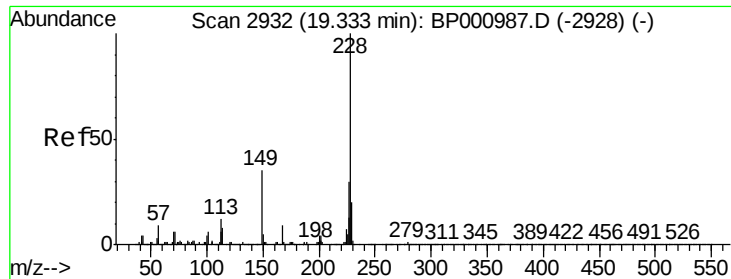
Sohil
11/8/2019 3:31:04 PM



#82
3,3'-Dichlorobenzidine
Concen: 41.456 ng
RT: 19.25 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.1	76.7
126	10.4	8.3	12.5





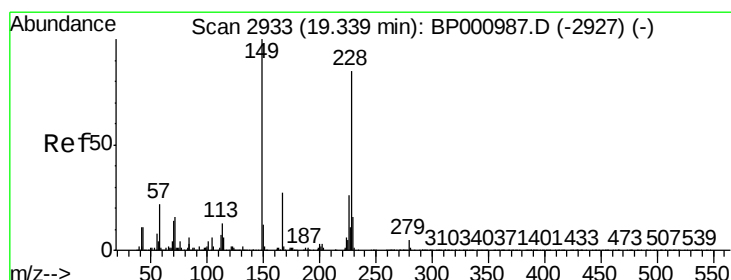
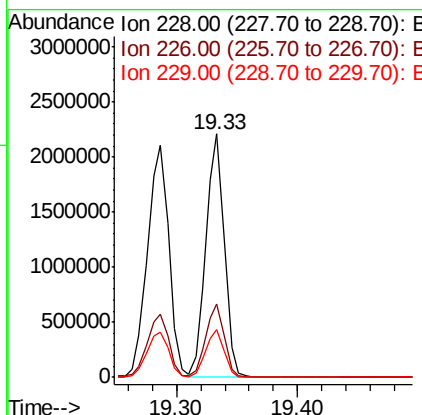
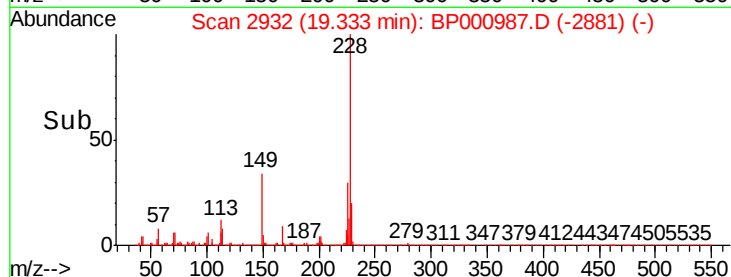
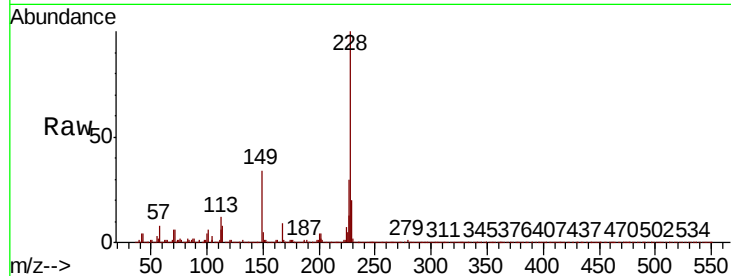
#83
 Chrysene
 Concen: 41.406 ng
 RT: 19.33 min Scan# 2932
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tot Ion: 228 Resp: 2319457
 Ion Ratio Lower Upper
 228 100
 226 30.2 24.2 36.2
 229 19.7 15.8 23.6

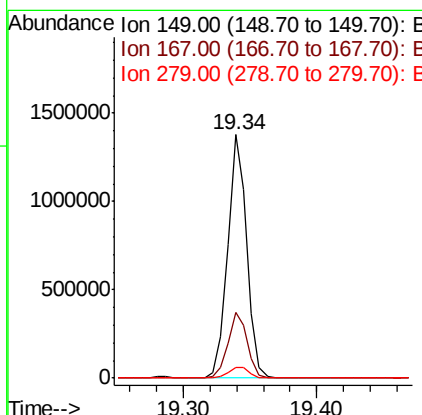
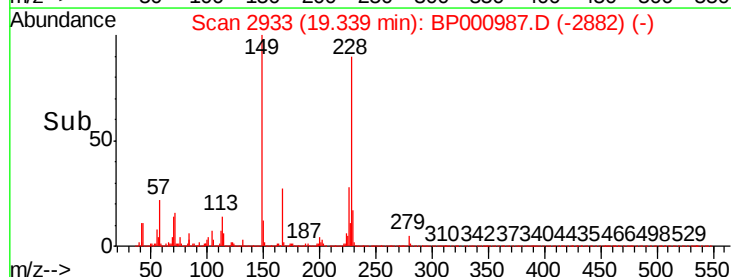
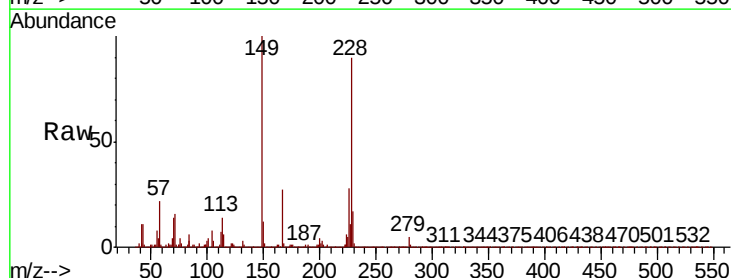
Manual Integrations
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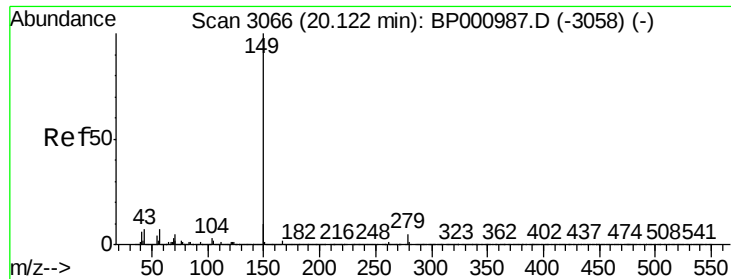
Sohil
 11/8/2019 3:31:04 PM



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.215 ng
 RT: 19.34 min Scan# 2933
 Delta R.T. 0.00 min
 Lab File: BP000987.D
 Acq: 06 Nov 2019 14:04

Tgt Ion: 149 Resp: 1383427
 Ion Ratio Lower Upper
 149 100
 167 26.8 21.4 32.2
 279 4.6 3.7 5.5





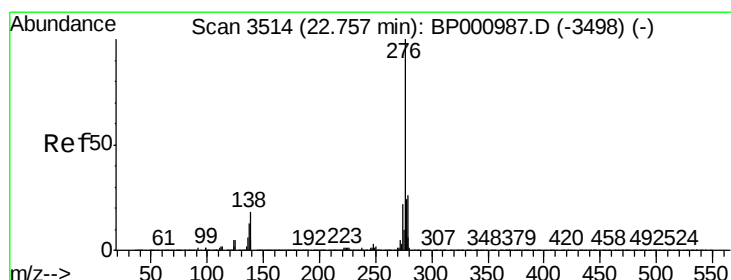
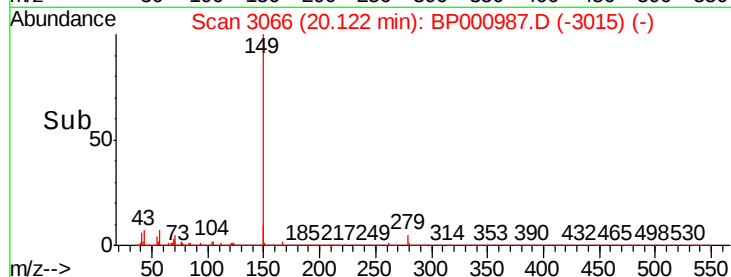
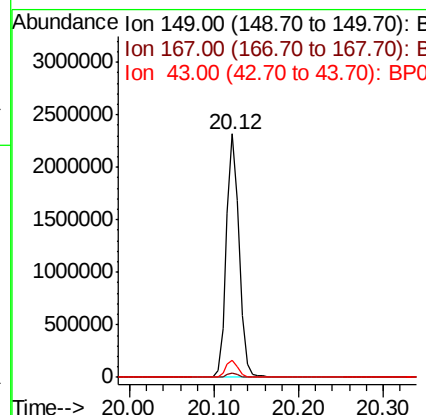
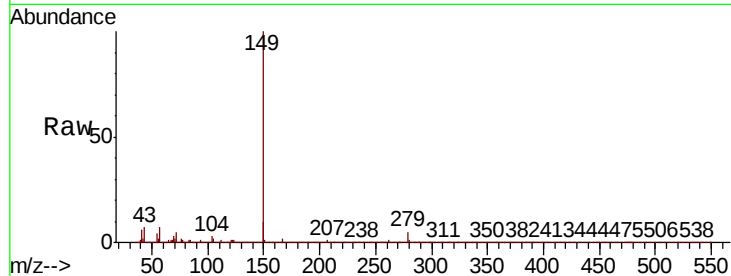
#85
Di-n-octyl phthalate
Concen: 40.877 ng
RT: 20.12 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.0	5.6	8.4

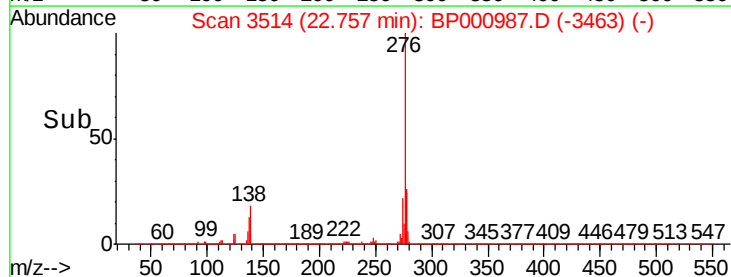
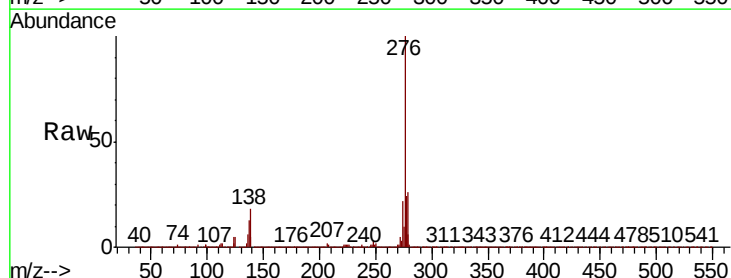
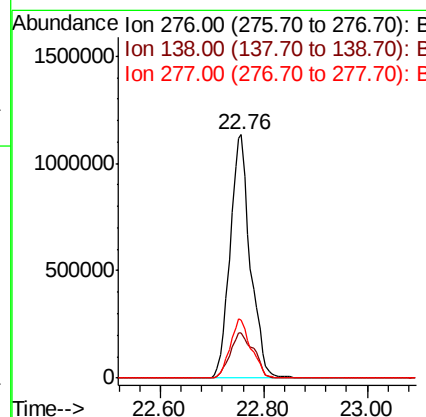
Manual Integrations
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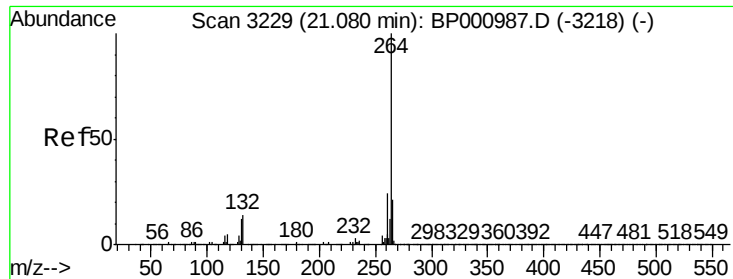
Sohil
11/8/2019 3:31:04 PM



#86
Indeno(1,2,3-cd)pyrene
Concen: 39.074 ng
RT: 22.76 min Scan# 3514
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.0	17.6	26.4
277	25.3	20.2	30.4





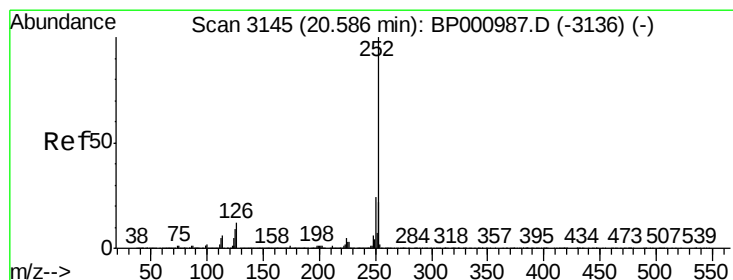
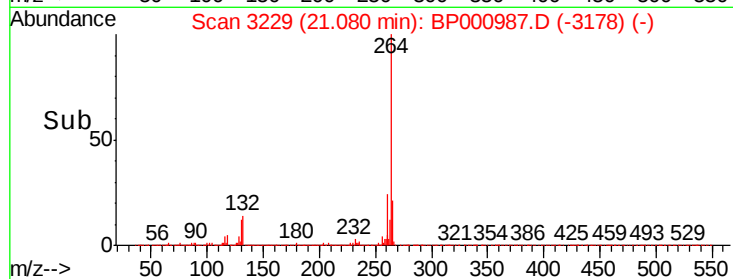
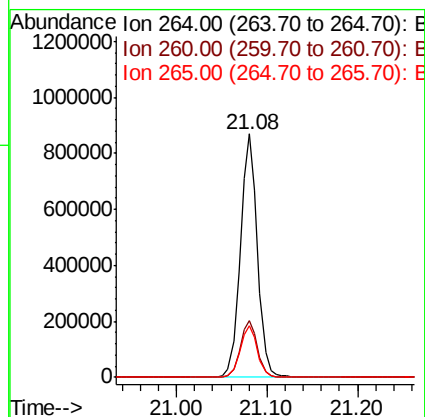
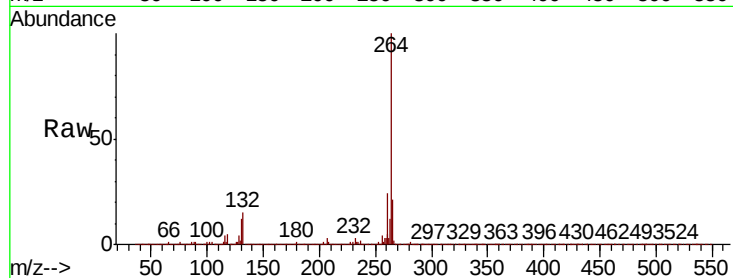
#87
Pervlene-d12
Concen: 20.000 ng
RT: 21.08 min Scan# 3229
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.8	28.2
265	21.4	17.1	25.7

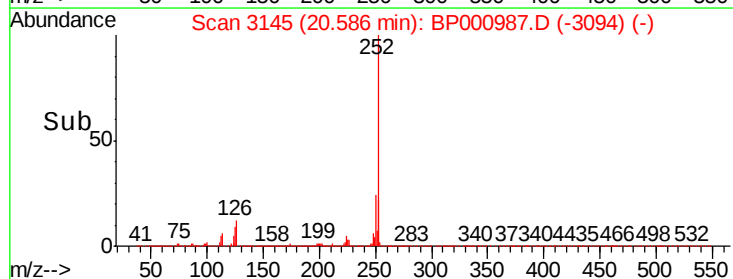
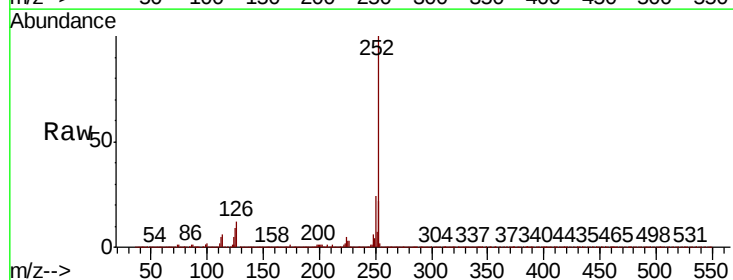
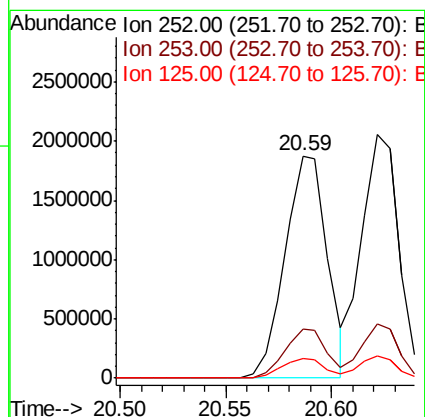
Manual Integrations
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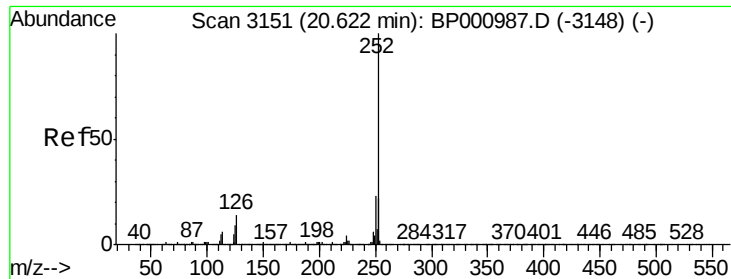
Sohil
11/8/2019 3:31:04 PM



#88
Benzo(b)fluoranthene
Concen: 40.500 ng
RT: 20.59 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.1	7.3	10.9





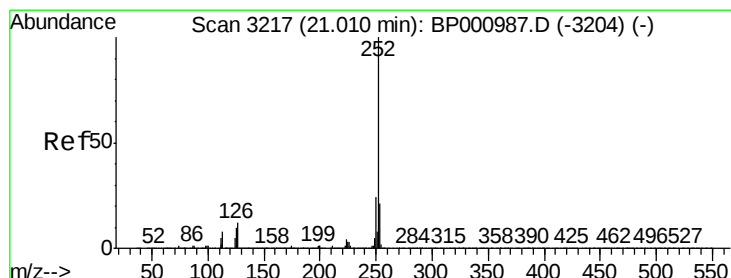
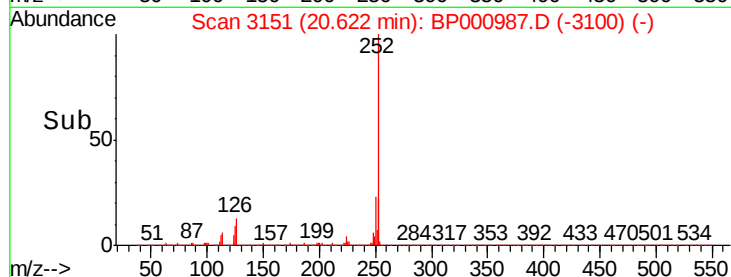
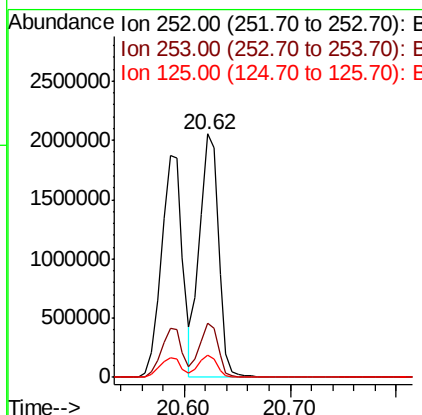
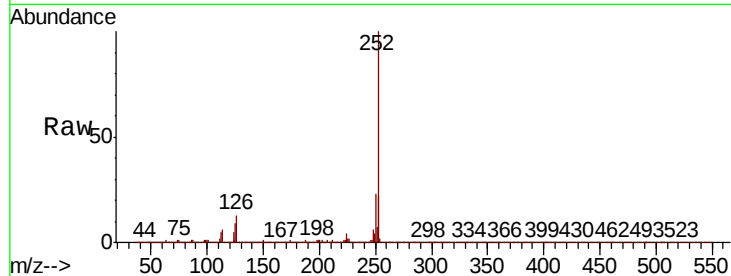
#89
Benzo(k)fluoranthene
Concen: 42.240 ng
RT: 20.62 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.1	7.3	10.9

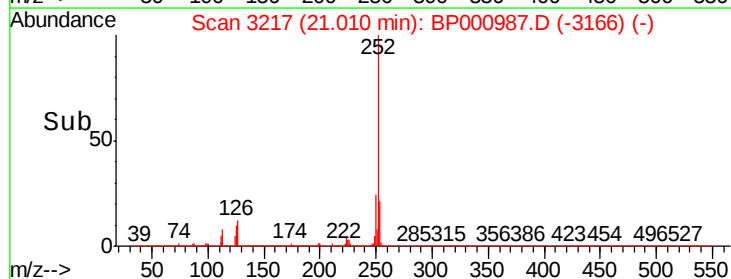
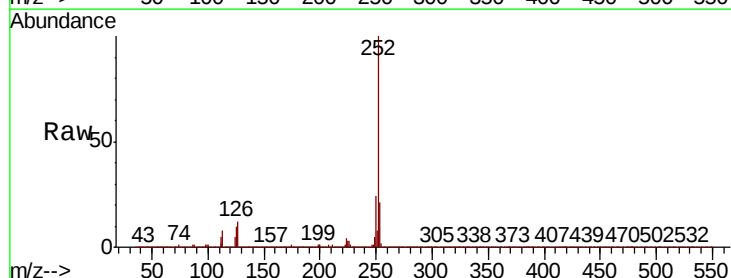
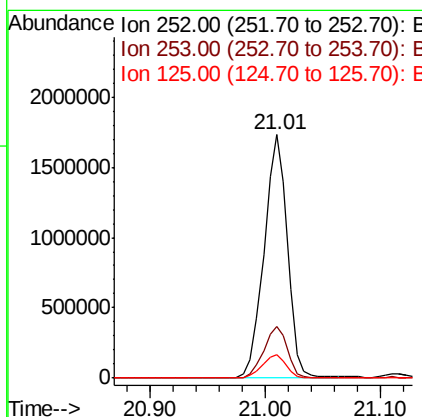
Manual Integrations
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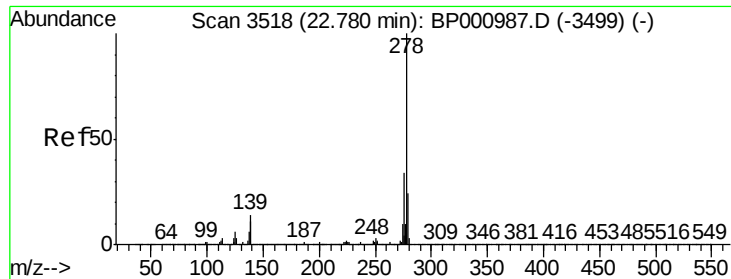
Sohil
11/8/2019 3:31:04 PM



#90
Benzo(a)pyrene
Concen: 40.894 ng
RT: 21.01 min Scan# 3217
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	9.5	7.6	11.4





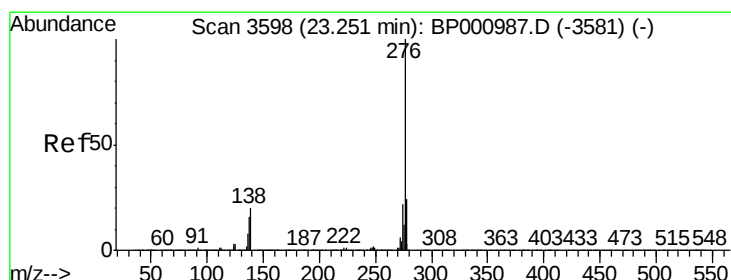
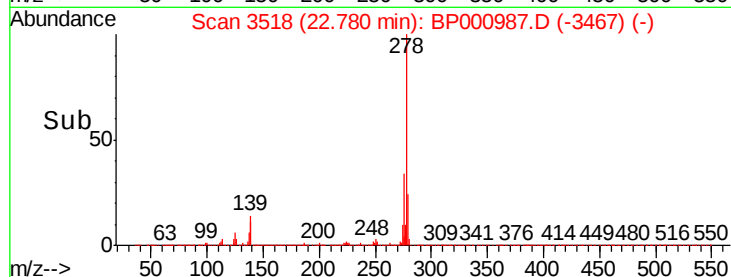
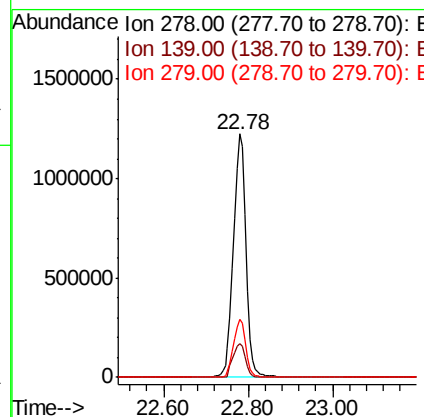
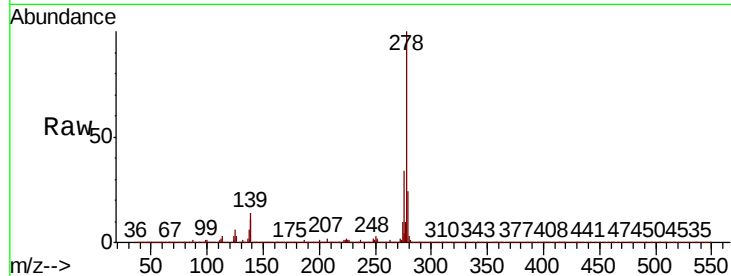
#91
Dibenzo(a,h)anthracene
Concen: 41.027 ng
RT: 22.78 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
278	100		
139	14.1	11.3	16.9
279	23.9	19.1	28.7

Manual Integrations
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Sohil
11/8/2019 3:31:04 PM



#92
Benzo(g,h,i)perylene
Concen: 40.123 ng
RT: 23.25 min Scan# 3598
Delta R.T. 0.00 min
Lab File: BP000987.D
Acq: 06 Nov 2019 14:04

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	19.6	15.7	23.5

