

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001326.D
 Acq On : 19 Dec 2019 16:20
 Operator : JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:27:39 PM

Quant Time: Dec 20 02:50:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 02:37:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	43390	20.00	ng	0.00
21) Naphthalene-d8	10.33	136	163247	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	95959	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	190911	20.00	ng	0.00
76) Chrysene-d12	19.24	240	161339	20.00	ng	0.00
87) Perylene-d12	21.02	264	175183	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.20	112	58871	22.51	ng	0.00
7) Phenol-d6	7.74	99	77061	22.12	ng	-0.01
23) Nitrobenzene-d5	9.17	82	86633	23.02	ng	-0.01
42) 2,4,6-Tribromophenol	14.49	330	24125	26.23	ng	0.00
45) 2-Fluorobiphenyl	12.11	172	154483	23.56	ng	0.00
79) Terphenyl-d14	17.88	244	195035	22.36	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.53	88	12659	10.363	ng	97
3) Pyridine	3.42	79	30375	8.961	ng	98
4) n-Nitrosodimethylamine	3.29	42	19659	13.402	ng	92
6) Aniline	7.78	93	48957	10.598	ng	# 61
8) 2-Chlorophenol	7.96	128	30664	11.332	ng	94
9) Benzaldehyde	7.59	77	29378	12.973	ng	98
10) Phenol	7.76	94	44066	11.119	ng	# 81
11) bis(2-Chloroethyl)ether	7.90	93	32202	10.434	ng	99
12) 1,3-Dichlorobenzene	8.20	146	37464	11.681	ng	97
13) 1,4-Dichlorobenzene	8.33	146	39091	12.099	ng	97
14) 1,2-Dichlorobenzene	8.56	146	36304	11.940	ng	98
15) Benzyl Alcohol	8.53	79	35811	12.521	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.76	45	51345	10.348	ng	97
17) 2-Methylphenol	8.72	107	26574	10.706	ng	98
18) Hexachloroethane	9.10	117	16059	12.016	ng	99
19) n-Nitroso-di-n-propylamine	8.96	70	28298	11.255	ng	99
20) 3+4-Methylphenols	8.96	107	34923	11.162	ng	98
22) Acetophenone	8.95	105	53158	11.079	ng	# 97
24) Nitrobenzene	9.20	77	43452	11.613	ng	100
25) Isophorone	9.60	82	71254	10.560	ng	98
26) 2-Nitrophenol	9.72	139	14690	10.719	ng	97
27) 2,4-Dimethylphenol	9.82	122	22522	10.375	ng	93
28) bis(2-Chloroethoxy)methane	9.97	93	42475	10.033	ng	99
29) 2,4-Dichlorophenol	10.11	162	27888	11.287	ng	100
30) 1,2,4-Trichlorobenzene	10.25	180	35044	12.144	ng	99
31) Naphthalene	10.37	128	92950	11.149	ng	98
32) Benzoic acid	9.93	122	11784	7.509	ng	95
33) 4-Chloroaniline	10.46	127	38799	10.724	ng	98
34) Hexachlorobutadiene	10.59	225	24152	13.304	ng	97
35) Caprolactam	10.99	113	8016	9.414	ng	93
36) 4-Chloro-3-methylphenol	11.27	107	32987	11.261	ng	96
37) 2-Methylnaphthalene	11.50	142	64583	11.352	ng	99
38) 1-Methylnaphthalene	11.66	142	60647	11.285	ng	97
40) 1,2,4,5-Tetrachlorobenzene	11.77	216	36023	11.912	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
 Data File : BP001326.D
 Acq On : 19 Dec 2019 16:20
 Operator : JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:27:39 PM

Quant Time: Dec 20 02:50:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 02:37:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.77	237	14696	10.534	nq	96
43) 2,4,6-Trichlorophenol	11.97	196	21506	10.892	nq	91
44) 2,4,5-Trichlorophenol	12.02	196	22654	11.073	nq	98
46) 1,1'-Biphenyl	12.27	154	84033	11.331	nq	99
47) 2-Chloronaphthalene	12.29	162	67306	11.362	nq	98
48) 2-Nitroaniline	12.46	65	25962	11.183	nq	96
49) Acenaphthylene	12.96	152	99225	11.175	nq	98
50) Dimethylphthalate	12.79	163	82385	11.479	nq	98
51) 2,6-Dinitrotoluene	12.87	165	16213	10.553	nq	95
52) Acenaphthene	13.25	154	59436	11.128	nq	97
53) 3-Nitroaniline	13.13	138	18295	10.601	nq	93
54) 2,4-Dinitrophenol	13.31	184	4914	9.121	nq	95
55) Dibenzofuran	13.53	168	93877	11.696	nq	100
56) 4-Nitrophenol	13.42	139	11414	9.334	nq	96
57) 2,4-Dinitrotoluene	13.52	165	21169	10.993	nq	97
58) Fluorene	14.10	166	73227	11.386	nq	97
59) 2,3,4,6-Tetrachlorophenol	13.75	232	19139m	11.381	nq	
60) Diethylphthalate	13.95	149	86001	11.573	nq	98
61) 4-Chlorophenyl-phenylether	14.12	204	39364	12.019	nq	96
62) 4-Nitroaniline	12.46	138	19755	9.873	nq	94
63) Azobenzene	14.37	77	89534	11.146	nq	98
65) 4,6-Dinitro-2-methylphenol	14.19	198	7267	9.532	nq	100
66) n-Nitrosodiphenylamine	14.31	169	63826	11.003	nq	99
67) 4-Bromophenyl-phenylether	14.92	248	23589	11.381	nq	96
68) Hexachlorobenzene	15.00	284	26793	11.758	nq	98
69) Atrazine	15.20	200	24334	13.739	nq	96
70) Pentachlorophenol	15.31	266	11599	9.767	nq	91
71) Phenanthrene	15.63	178	113097	11.268	nq	98
72) Anthracene	15.71	178	113855	11.509	nq	98
73) Carbazole	15.96	167	100693	11.186	nq	98
74) Di-n-butylphthalate	16.51	149	135696	11.211	nq	98
75) Fluoranthene	17.35	202	126313	11.888	nq	98
77) Benzidine	17.53	184	51626	12.393	nq	98
78) Pyrene	17.65	202	130546	10.273	nq	100
80) Butylbenzylphthalate	18.53	149	59318	10.106	nq	98
81) Benzo(a)anthracene	19.23	228	123463	11.037	nq	99
82) 3,3'-Dichlorobenzidine	19.20	252	43502	11.772	nq	100
83) Chrysene	19.27	228	118791	11.859	nq	97
84) Bis(2-ethylhexyl)phthalate	19.29	149	87862	10.888	nq	98
85) Di-n-octyl phthalate	20.06	149	144185	10.058	nq	99
86) Indeno(1,2,3-cd)pyrene	22.64	276	127182	10.773	nq	100
88) Benzo(b)fluoranthene	20.53	252	119330	11.152	nq	98
89) Benzo(k)fluoranthene	20.56	252	109999	10.673	nq	98
90) Benzo(a)pyrene	20.94	252	107001	10.857	nq	97
91) Dibenzo(a,h)anthracene	22.67	278	105269	10.914	nq	98
92) Benzo(g,h,i)perylene	23.13	276	101053	10.610	nq	98

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

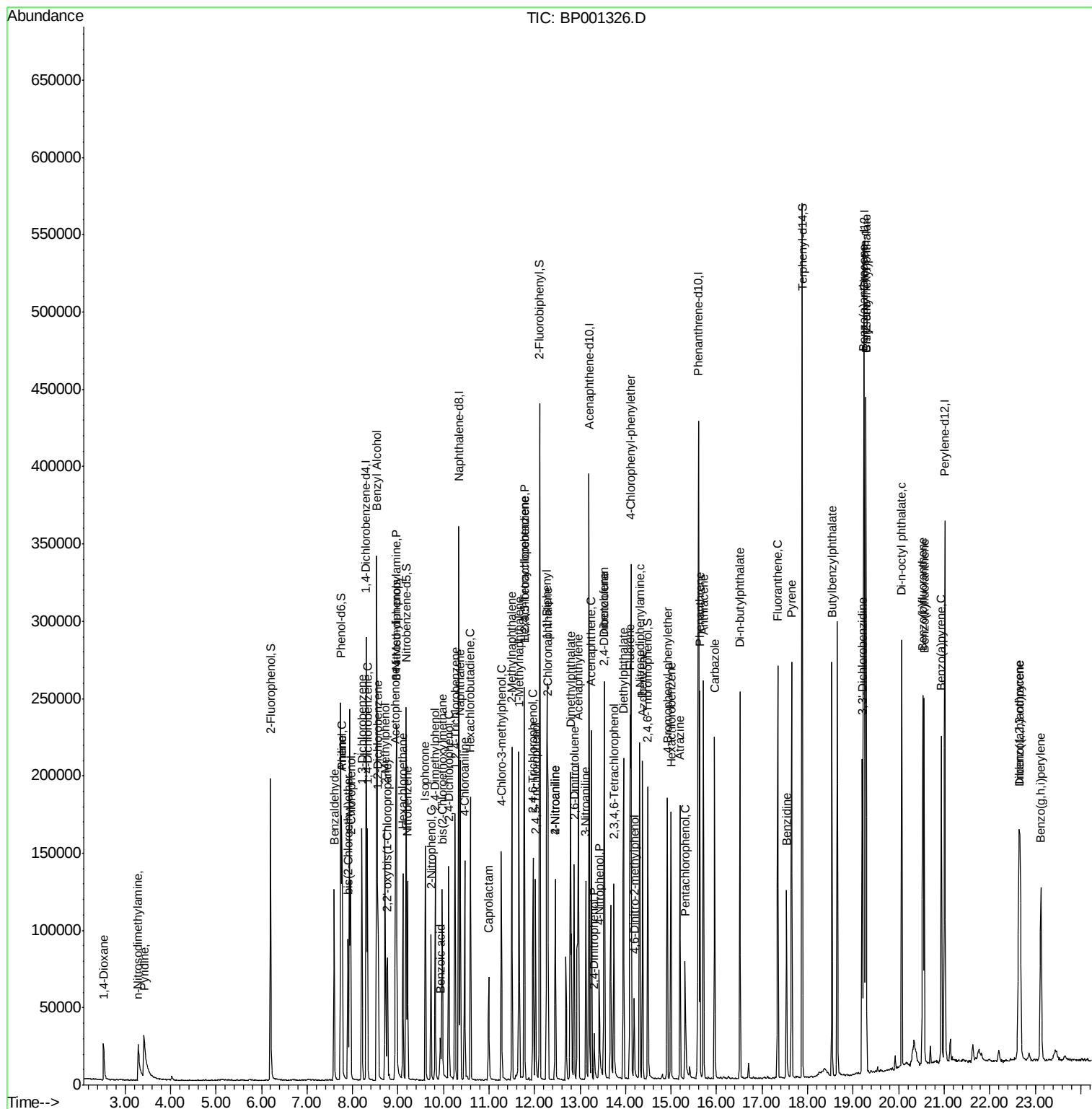
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121919\
Data File : BP001326.D
Acq On : 19 Dec 2019 16:20
Operator : JU
Sample : SSTDIC010
Misc :
ALS Vial : 2 Sample Multiplier: 1

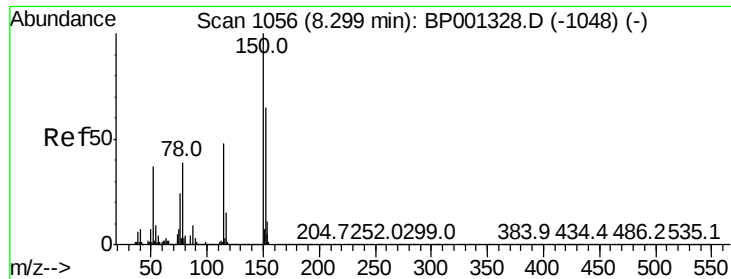
Instrument :
BNA_P
ClientSampled :
SSTDIC010

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM

Quant Time: Dec 20 02:50:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 02:37:57 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.30 min Scan# 1056

Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

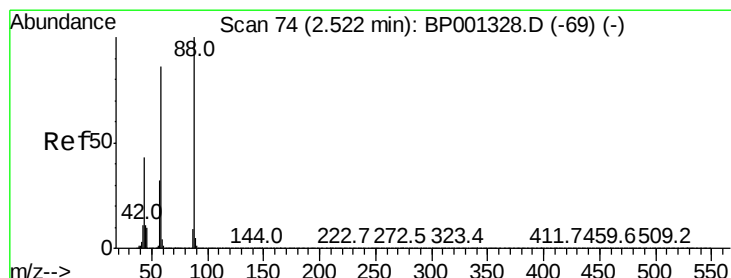
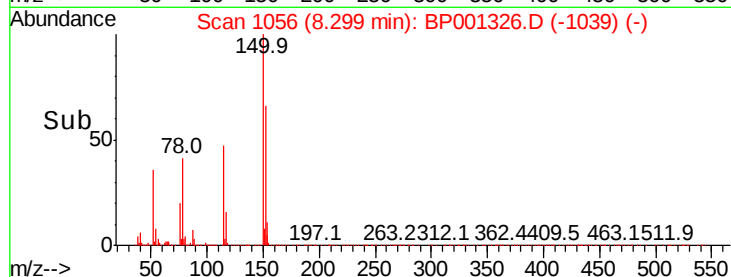
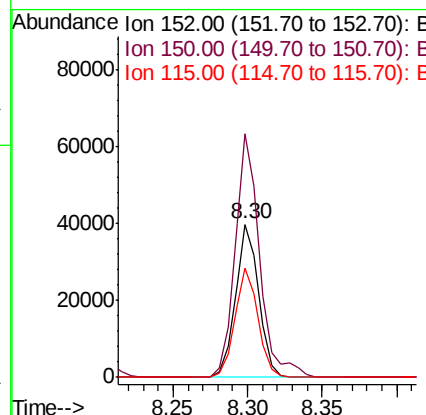
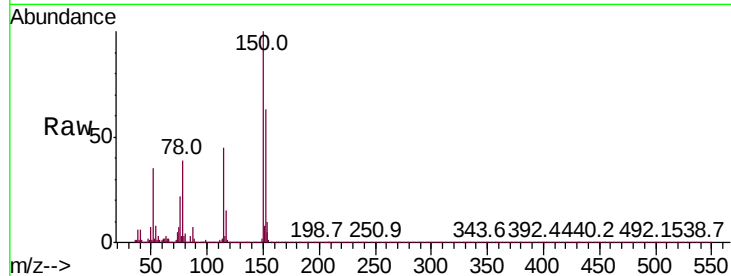
ClientSampleId :

SSTDICC010

Tot Ion:	152	Resp:	43390
Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.0	186.0
115	71.9	59.3	88.9

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#2

1,4-Dioxane

Concen: 10.363 ng

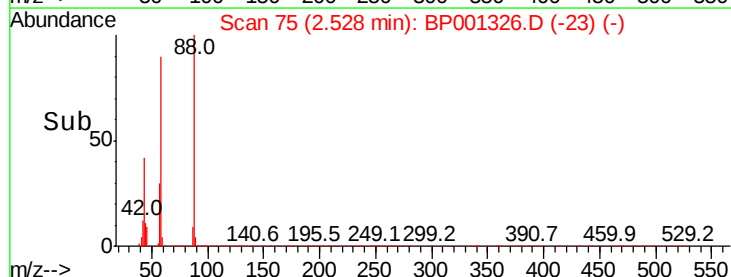
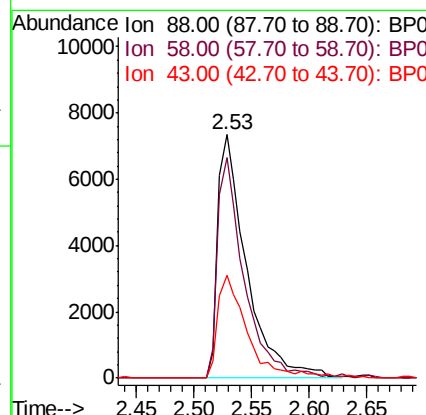
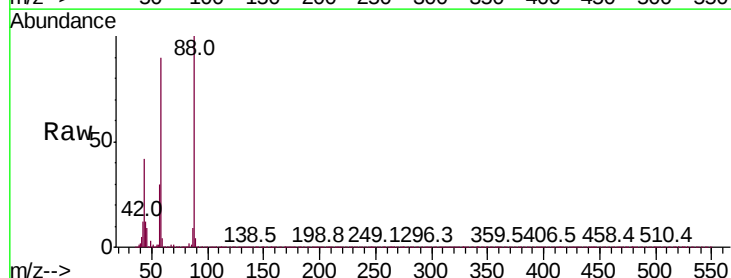
RT: 2.53 min Scan# 75

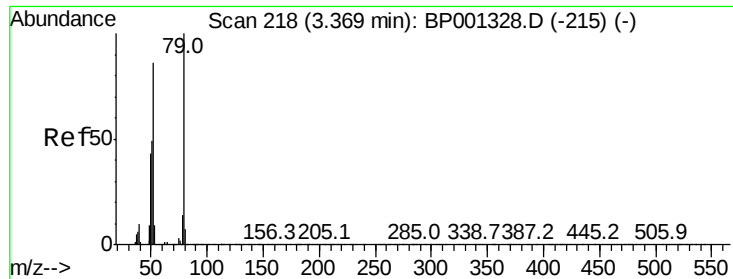
Delta R.T. 0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	88	Resp:	12659
Ion	Ratio	Lower	Upper
88	100		
58	83.9	69.6	104.4
43	42.8	33.7	50.5





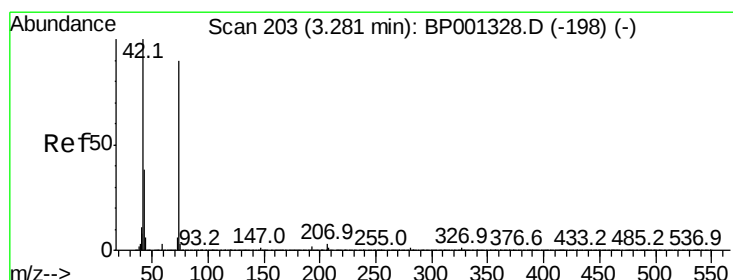
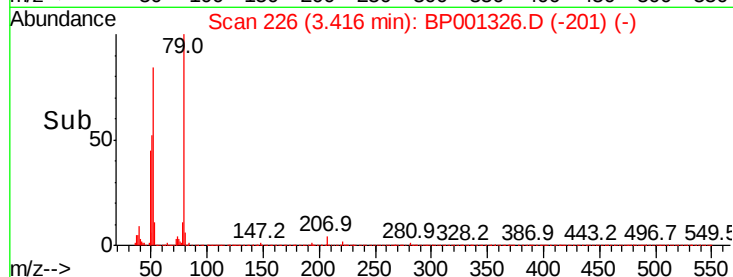
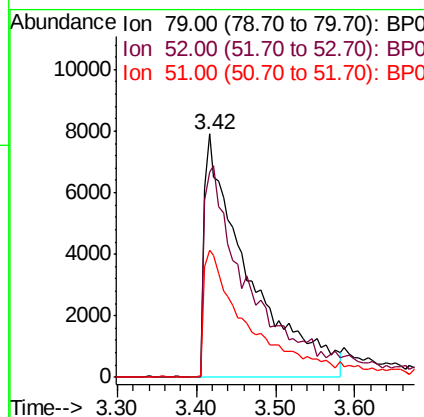
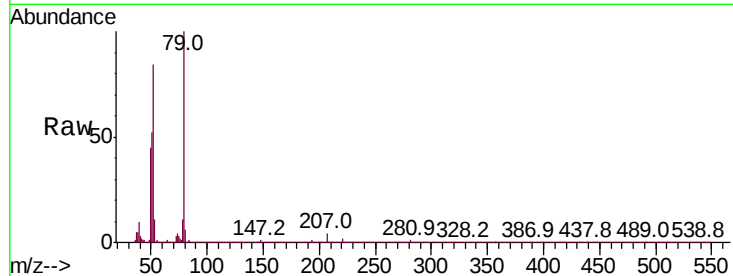
#3
 Pvridine
 Concen: 8.961 ng
 RT: 3.42 min Scan# 226
 Delta R.T. 0.05 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
79	100		
52	84.4	68.5	102.7
51	52.0	39.5	59.3

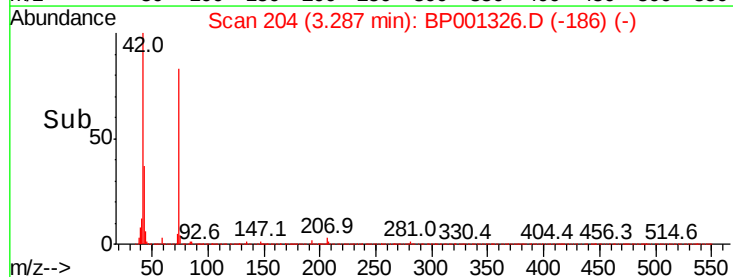
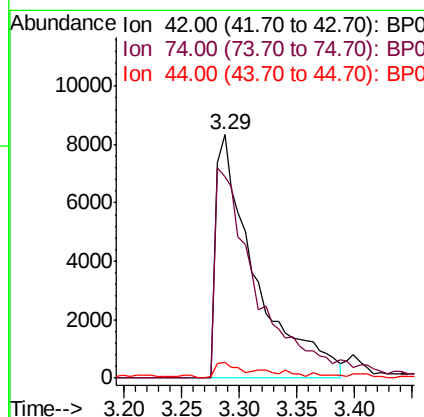
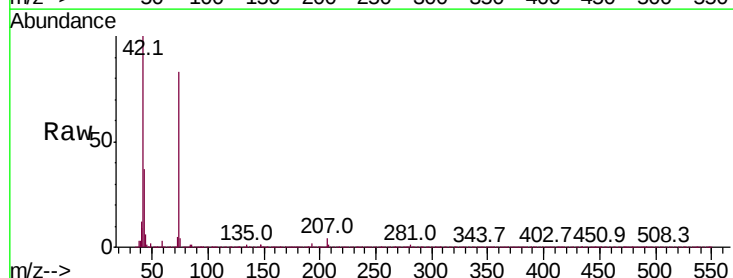
Manual Integrations
 APPROVED

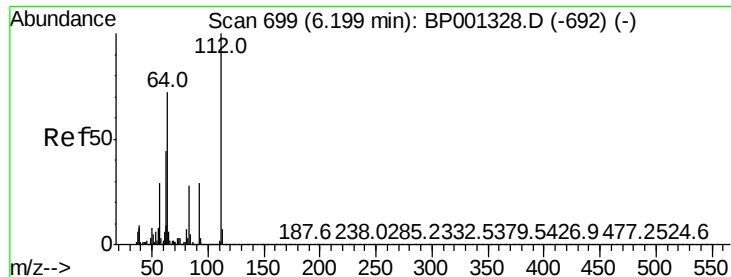
Sohil
 12/20/2019 4:27:39 PM



#4
 n-Nitrosodimethylamine
 Concen: 13.402 ng
 RT: 3.29 min Scan# 204
 Delta R.T. 0.01 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
42	100		
74	82.8	72.2	108.4
44	6.3	4.5	6.7





#5

2-Fluorophenol

Concen: 22.510 ng

RT: 6.20 min Scan# 699

Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

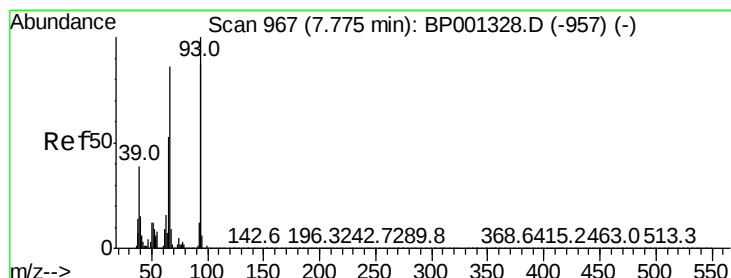
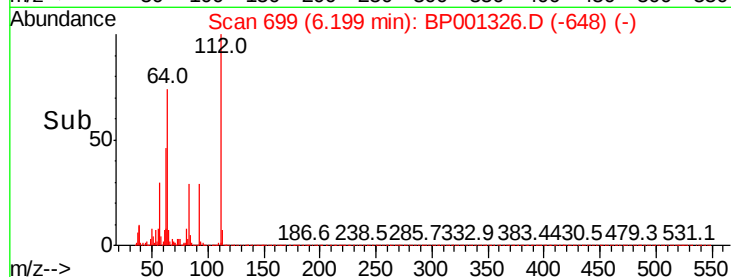
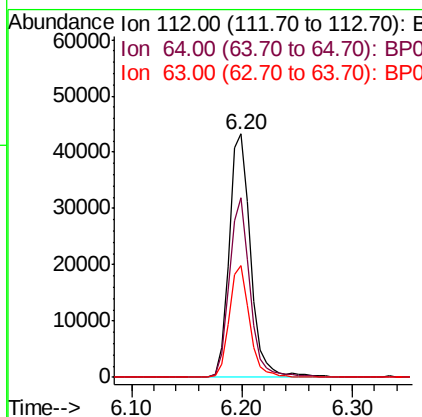
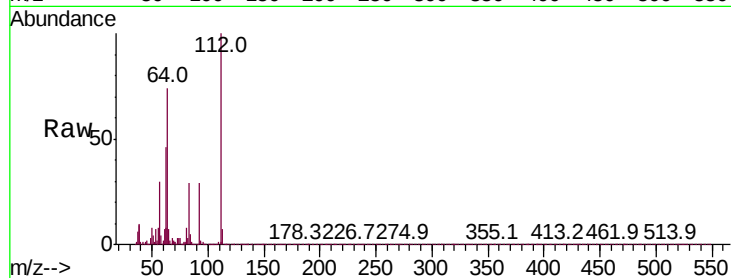
ClientSampleId :

SSTDICC010

Tot Ion:	112	Resp:	58871
Ion Ratio	Lower	Upper	
112	100		
64	73.6	57.6	86.4
63	45.7	35.1	52.7

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#6

Aniline

Concen: 10.598 ng

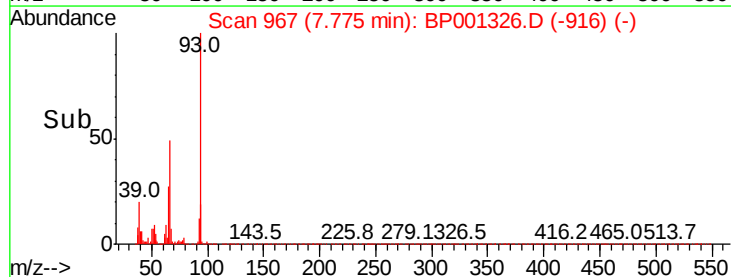
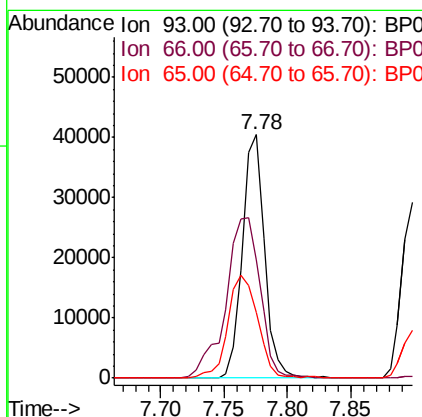
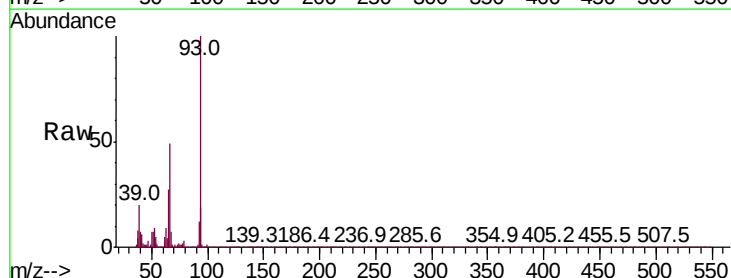
RT: 7.78 min Scan# 967

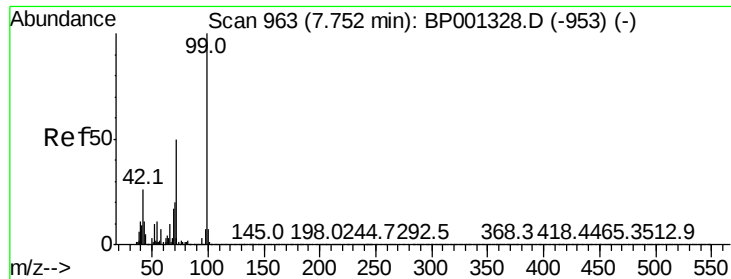
Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	93	Resp:	48957
Ion Ratio	Lower	Upper	
93	100		
66	48.6	69.0	103.6#
65	27.1	42.2	63.4#





#7

Phenol-d6

Concen: 22.117 ng

RT: 7.74 min Scan# 961

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

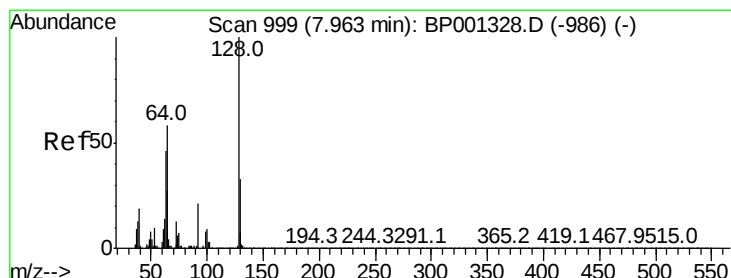
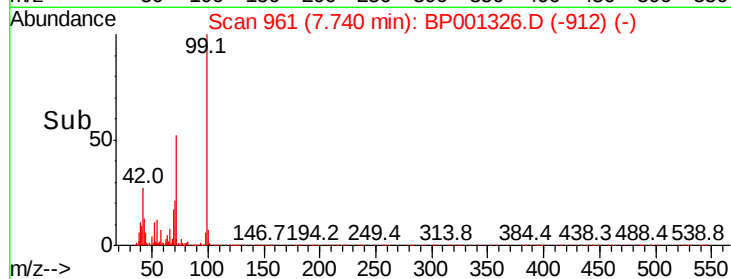
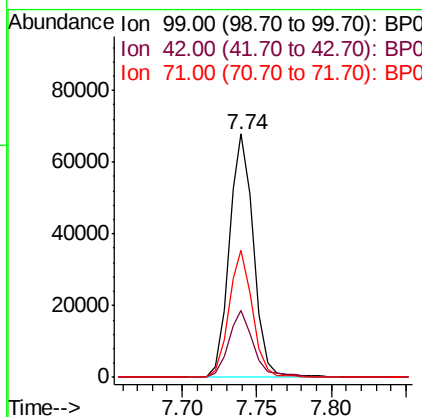
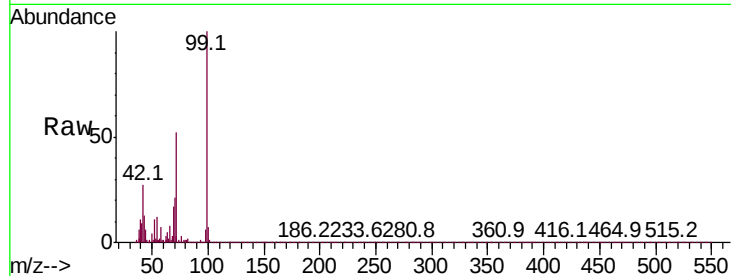
ClientSampleId :

SSTDICC010

Tot Ion:	99	Resp:	77061
Ion Ratio	Lower	Upper	
99	100		
42	27.5	20.9	31.3
71	52.1	40.0	60.0

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#8

2-Chlorophenol

Concen: 11.332 ng

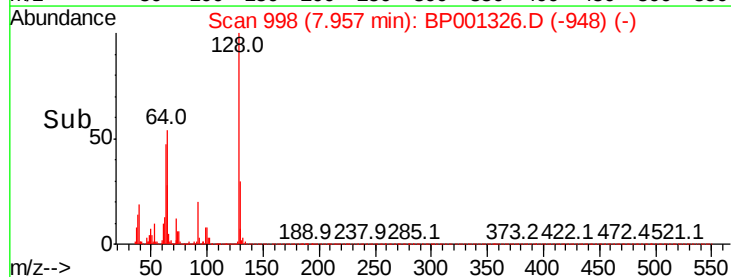
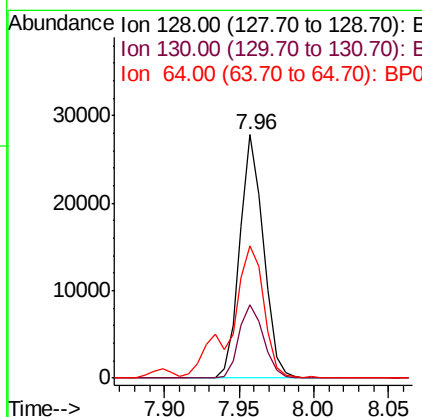
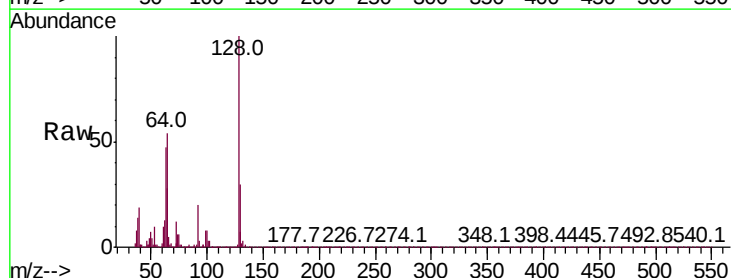
RT: 7.96 min Scan# 998

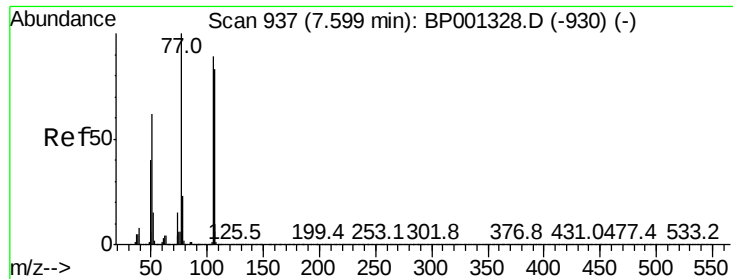
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	128	Resp:	30664
Ion Ratio	Lower	Upper	
128	100		
130	30.1	13.5	53.5
64	54.1	38.2	78.2





#9

Benzaldehyde

Concen: 12.973 ng

RT: 7.59 min Scan# 936

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

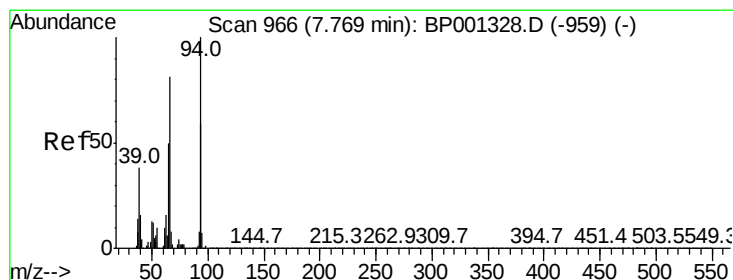
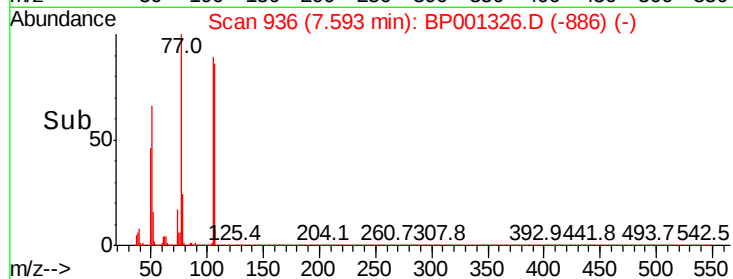
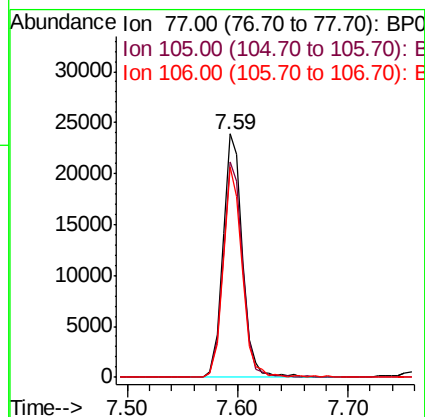
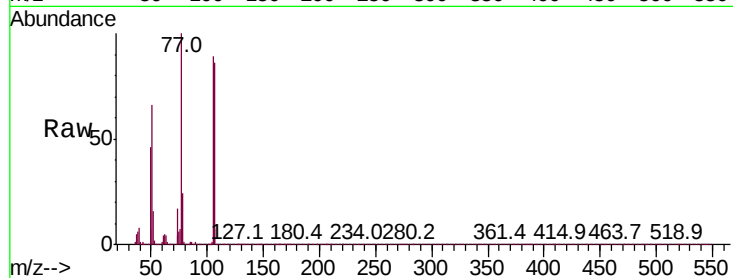
ClientSampleId :

SSTDIC010

Tot Ion:	77	Resp:	29378
Ion Ratio	Lower	Upper	
77	100		
105	88.8	68.6	108.6
106	86.4	62.5	102.5

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#10

Phenol

Concen: 11.119 ng

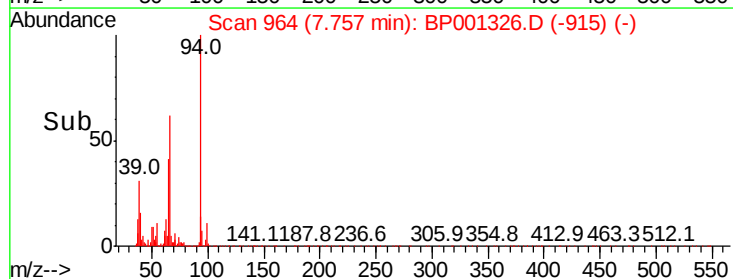
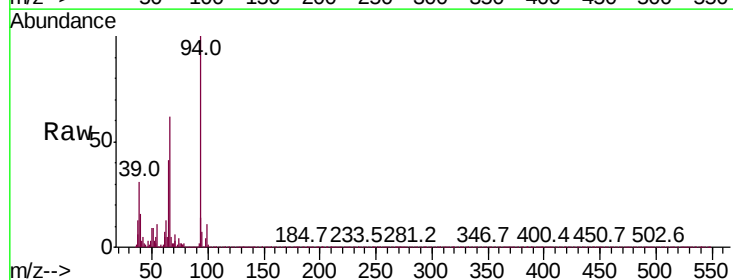
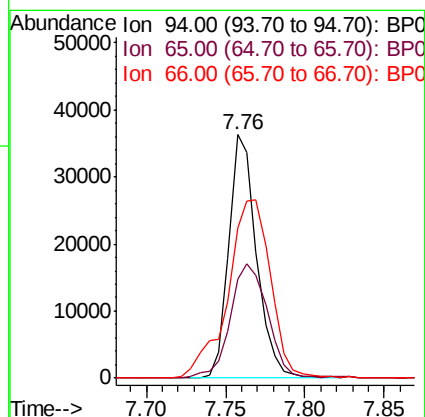
RT: 7.76 min Scan# 964

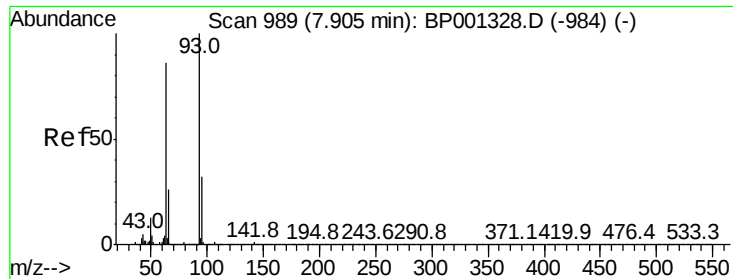
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	94	Resp:	44066
Ion Ratio	Lower	Upper	
94	100		
65	40.6	30.4	70.4
66	61.7	62.0	102.0#





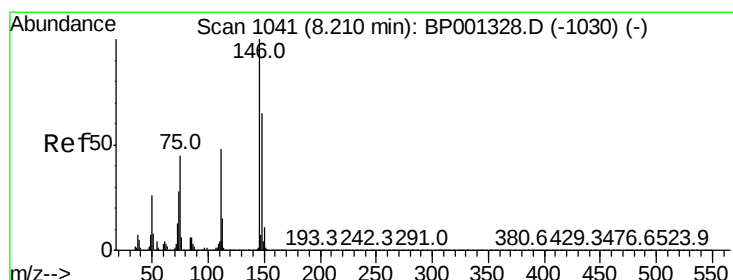
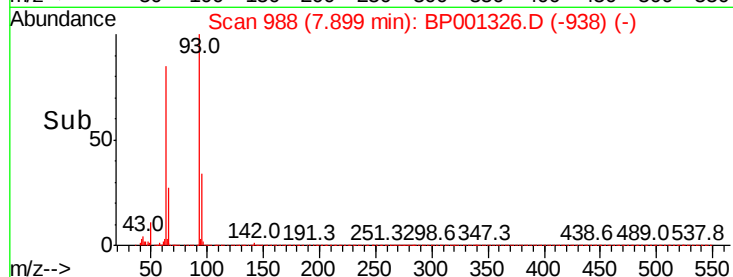
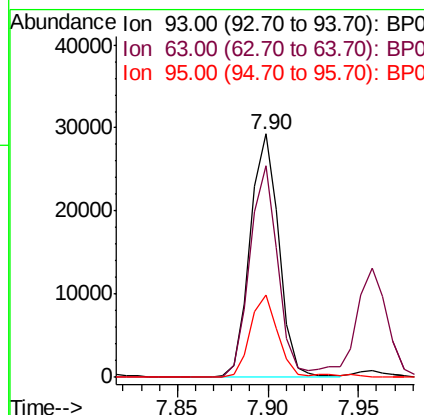
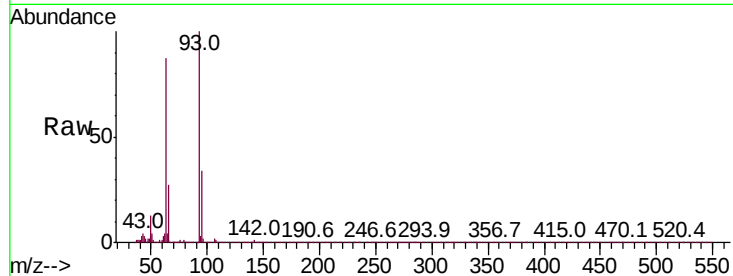
#11
bis(2-Chloroethyl)ether
Concen: 10.434 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	86.7	66.2	106.2
95	34.0	12.2	52.2

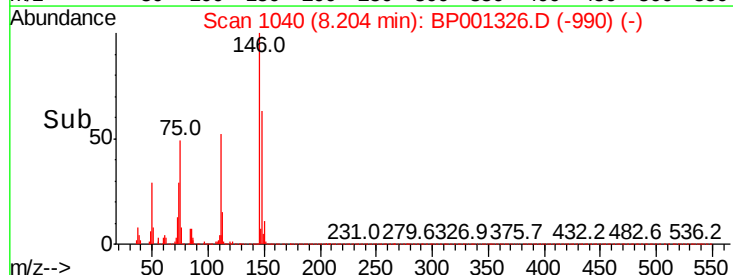
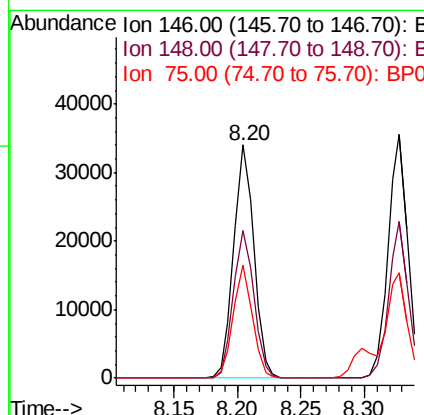
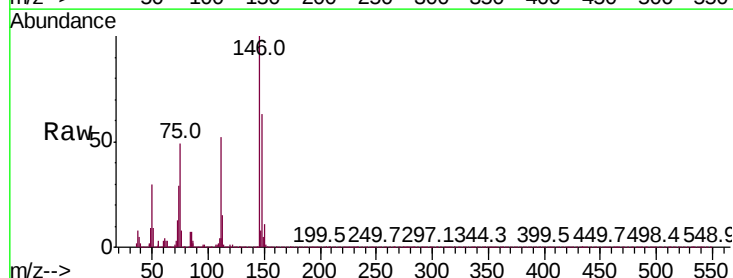
Manual Integrations
APPROVED

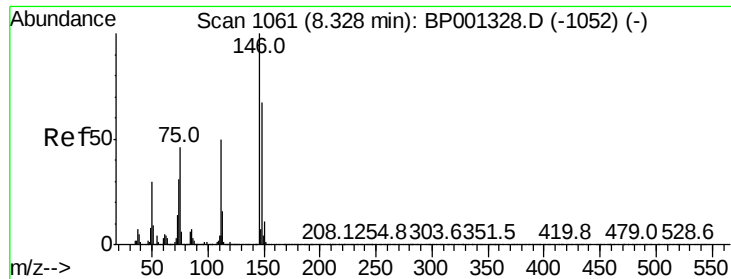
Sohil
12/20/2019 4:27:39 PM



#12
1,3-Dichlorobenzene
Concen: 11.681 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.9	77.9
75	48.6	36.2	54.4





#13

1,4-Dichlorobenzene

Concen: 12.099 ng

RT: 8.33 min Scan# 1061

Delta R.T. -0.00 min

Lab File: BP001326.D

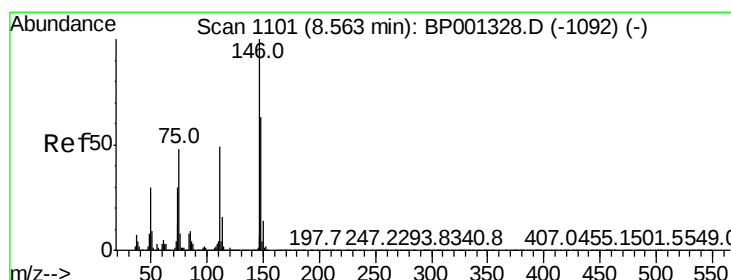
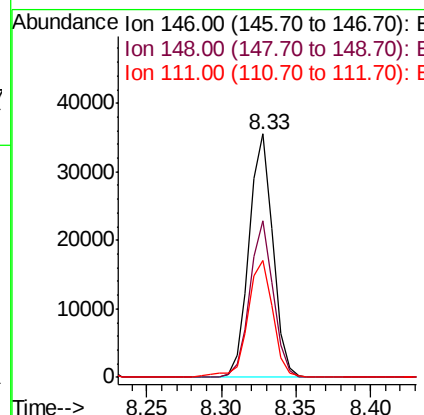
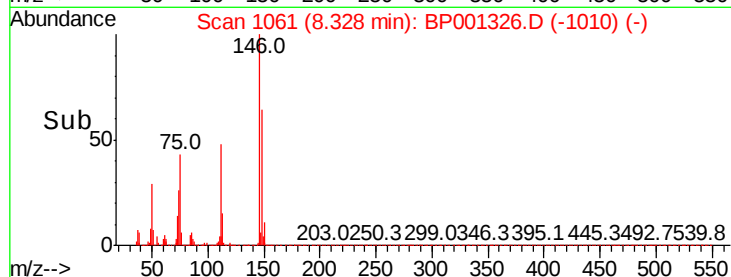
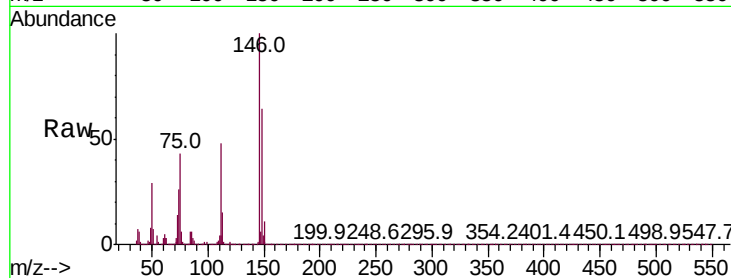
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.3	79.9
111	47.8	40.2	60.4

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#14

1,2-Dichlorobenzene

Concen: 11.940 ng

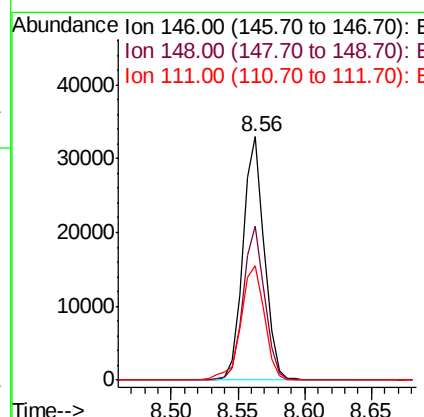
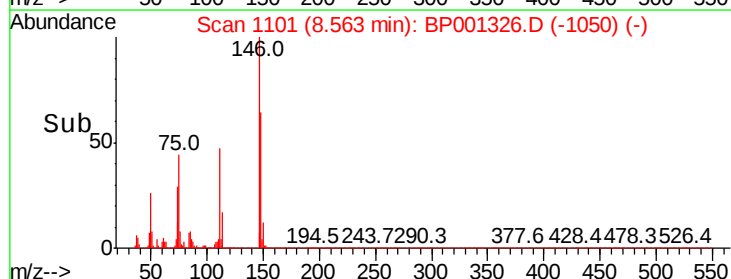
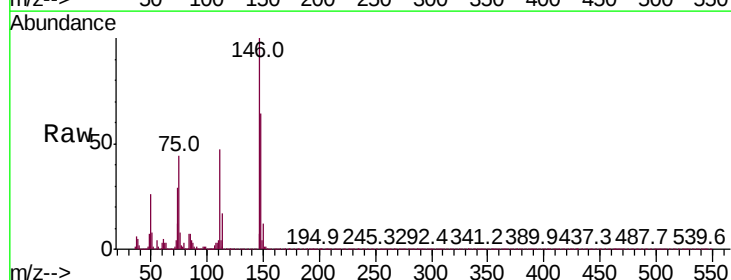
RT: 8.56 min Scan# 1101

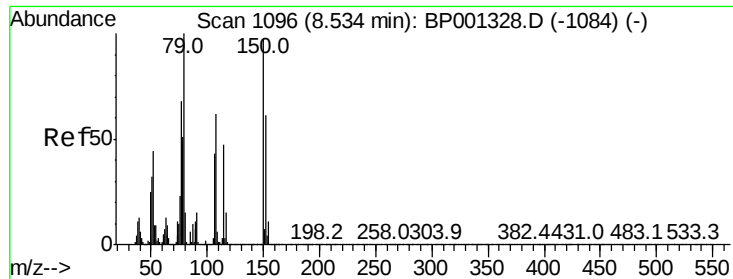
Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	46.9	39.4	59.2





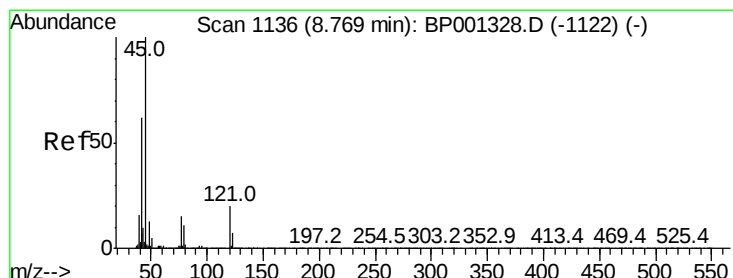
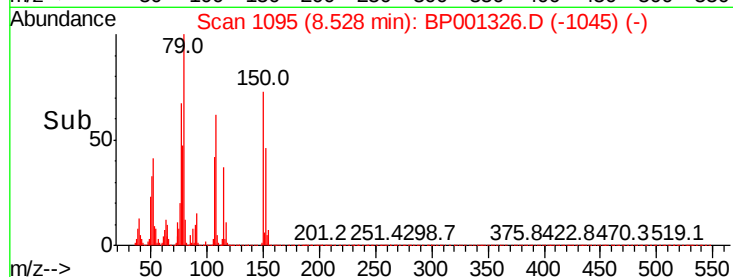
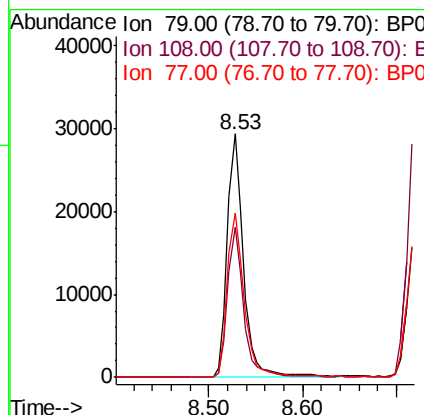
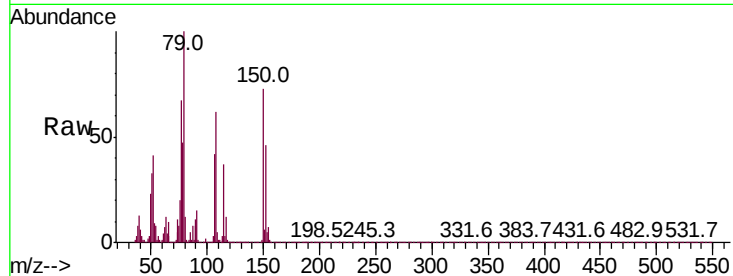
#15
Benzyl Alcohol
Concen: 12.521 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	61.6	49.3	73.9
77	67.3	54.4	81.6

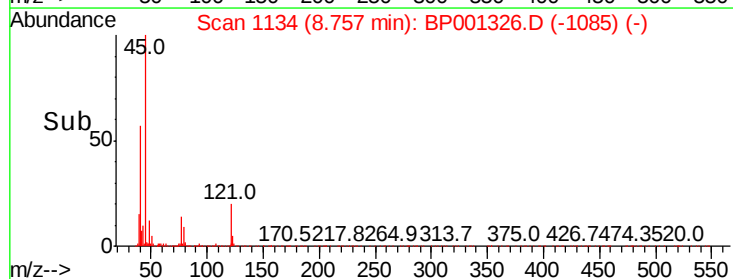
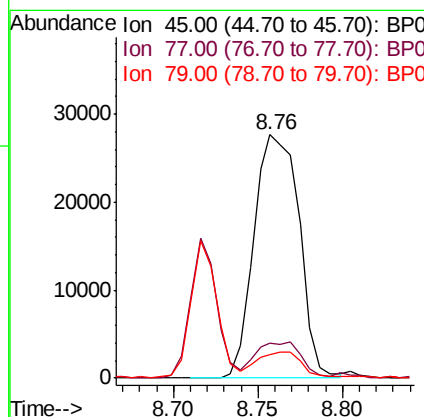
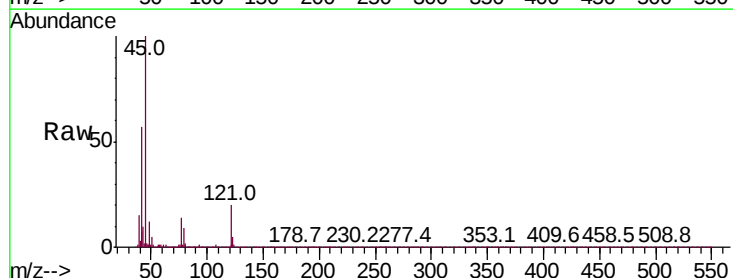
Manual Integrations
APPROVED

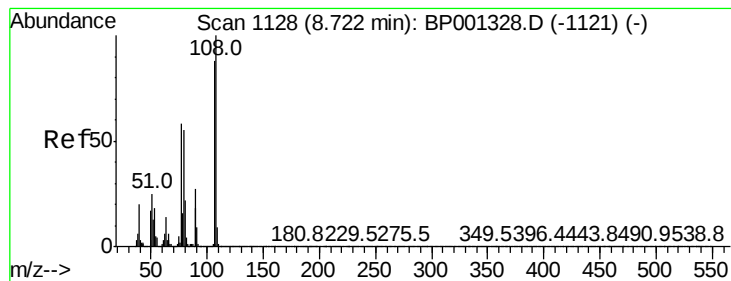
Sohil
12/20/2019 4:27:39 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.348 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	34.8
79	9.4	0.0	31.2





#17

2-Methylphenol

Concen: 10.706 ng

RT: 8.72 min Scan# 1127

Delta R.T. -0.01 min

Lab File: BP001326.D

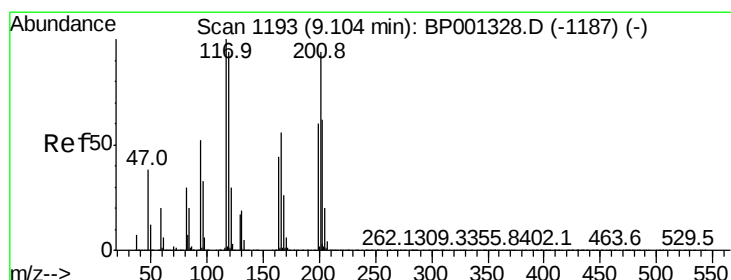
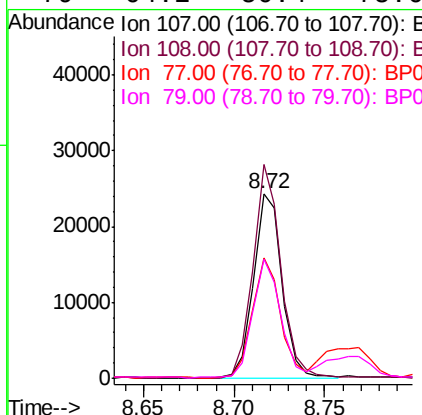
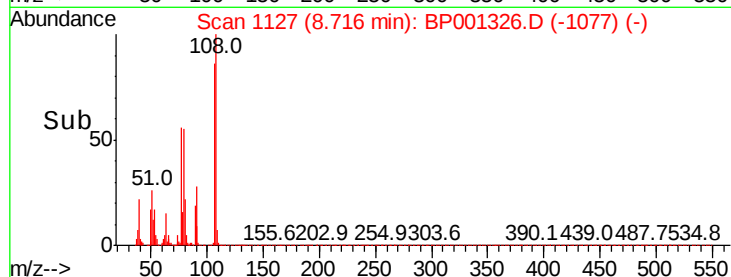
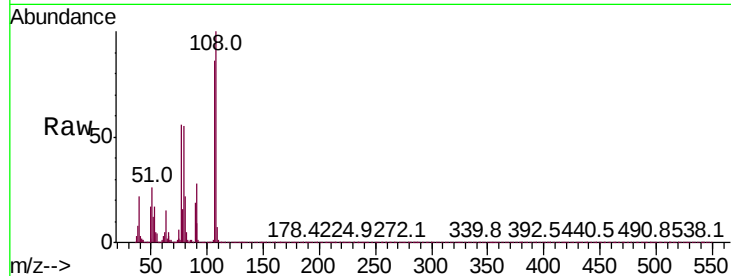
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	107	Resp	26574
Ion Ratio	Lower	Upper	
107	100		
108	115.7	90.7	136.1
77	65.2	52.7	79.1
79	64.2	50.4	75.6

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#18

Hexachloroethane

Concen: 12.016 ng

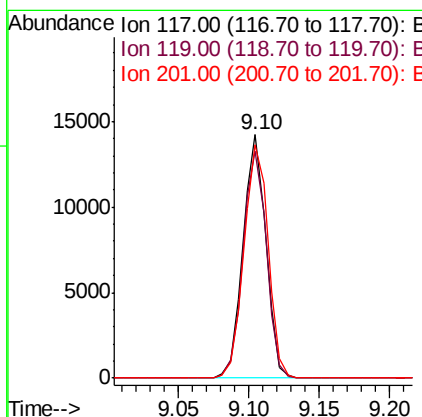
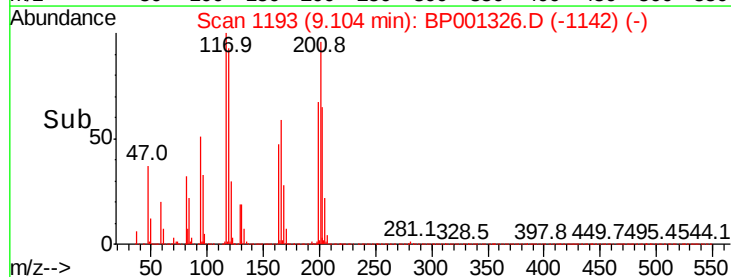
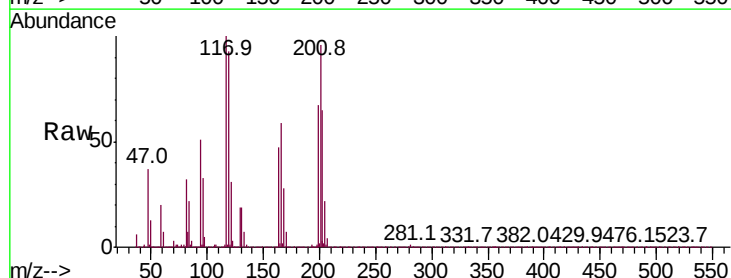
RT: 9.10 min Scan# 1193

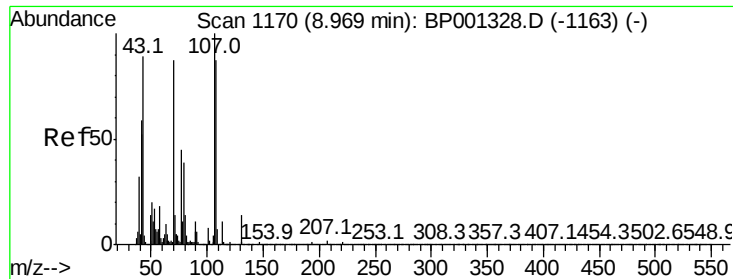
Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	117	Resp	16059
Ion Ratio	Lower	Upper	
117	100		
119	93.2	75.0	112.4
201	95.8	75.6	113.4





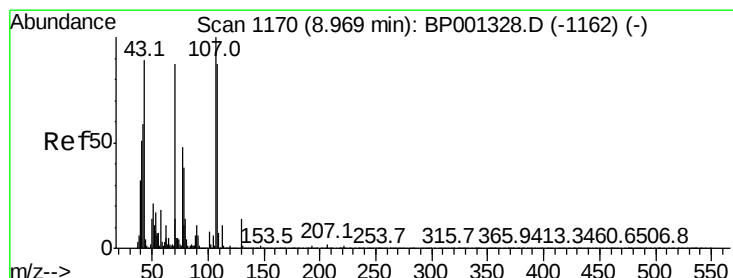
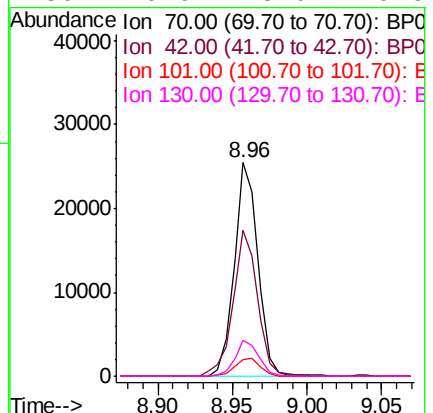
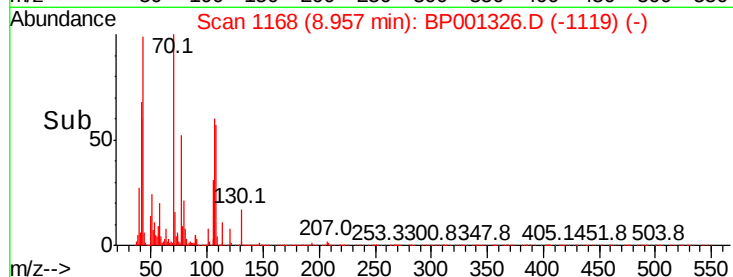
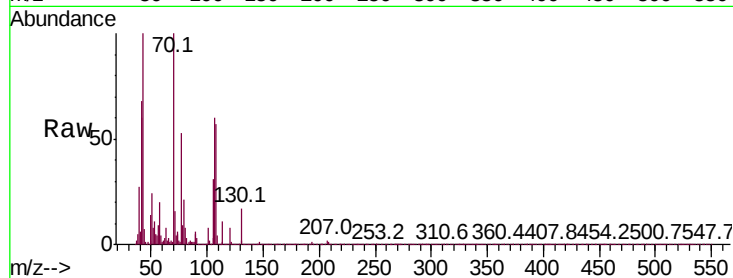
#19
n-Nitroso-di-n-propylamine
Concen: 11.255 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
70	100		
42	68.3	54.1	81.1
101	7.9	7.0	10.4
130	16.6	13.0	19.6

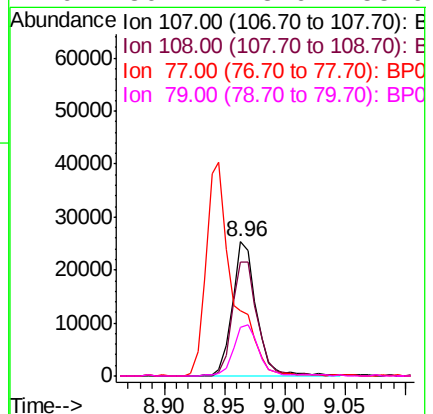
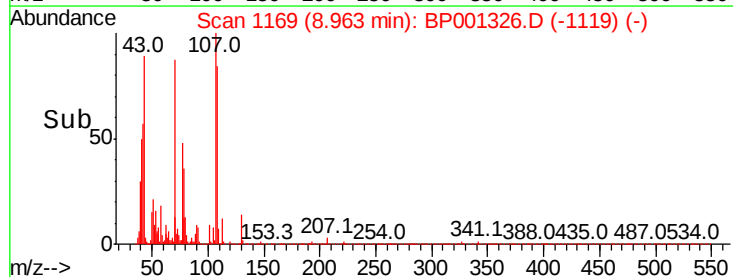
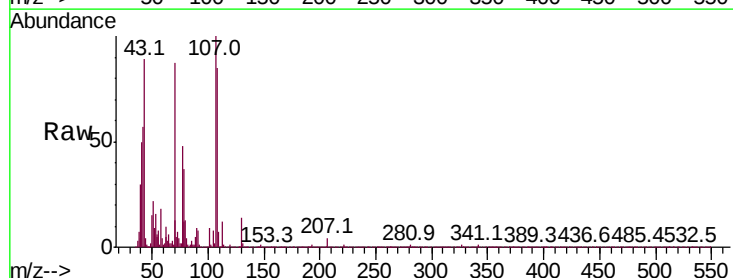
Manual Integrations
APPROVED

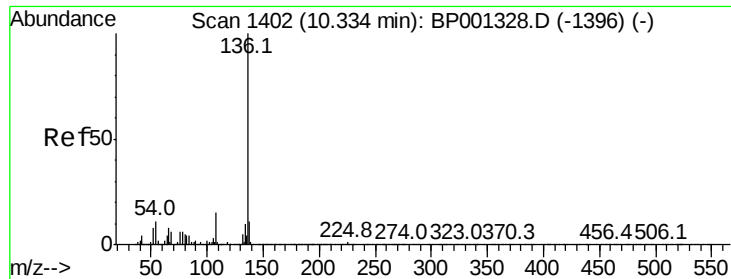
Sohil
12/20/2019 4:27:39 PM



#20
3+4-Methylphenols
Concen: 11.162 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.7	67.2	107.2
77	48.3	28.0	68.0
79	36.7	18.6	58.6





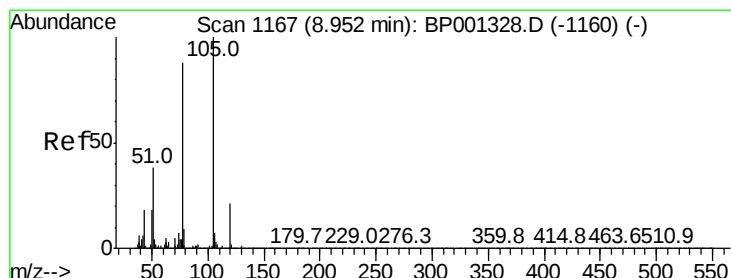
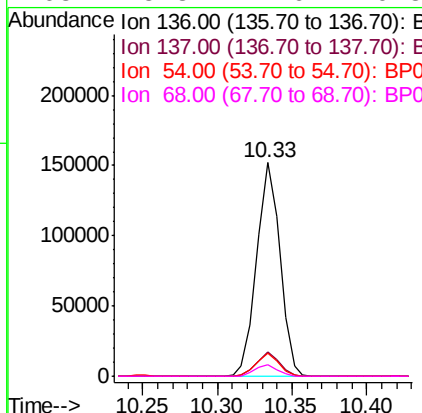
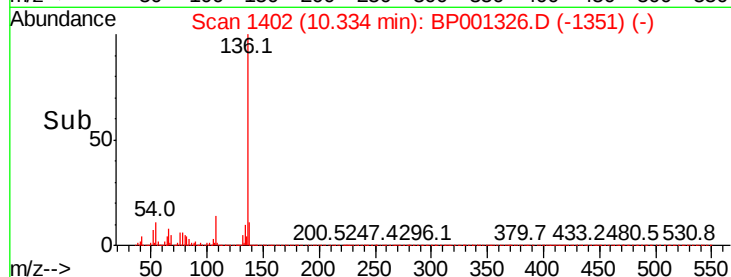
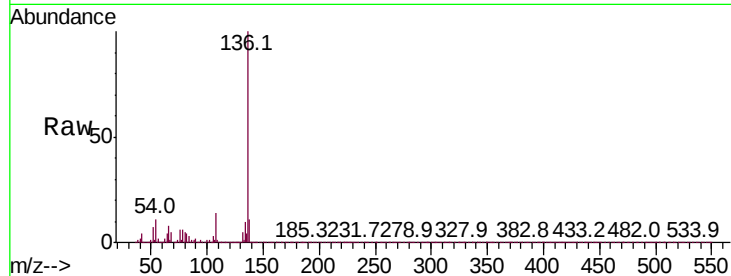
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.6	8.8	13.2
68	5.3	4.6	6.8

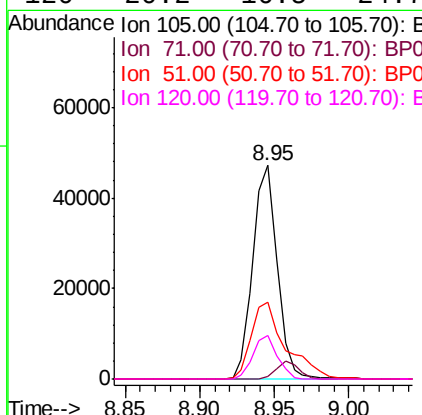
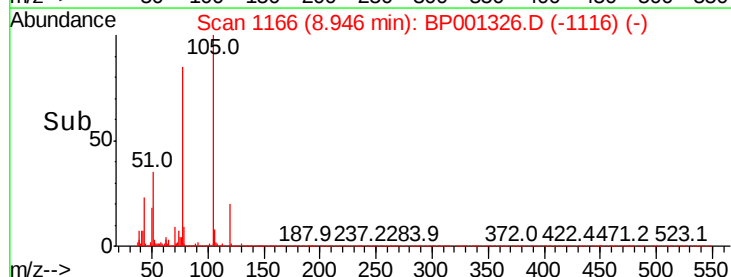
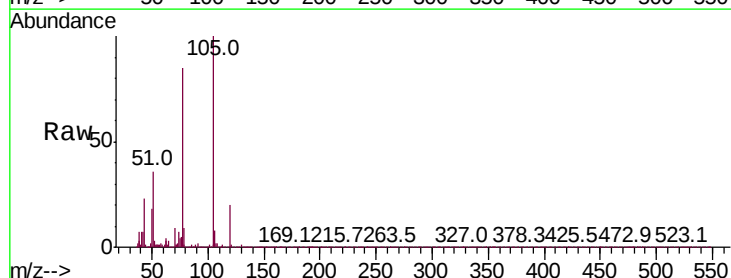
Manual Integrations
APPROVED

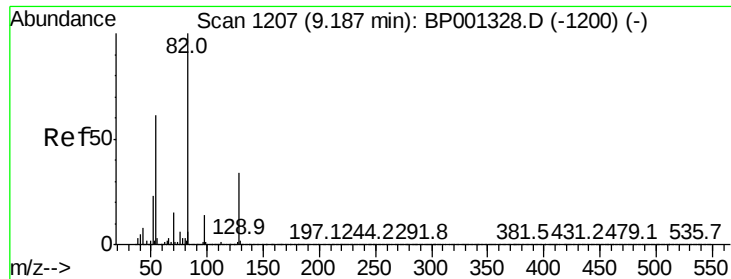
Sohil
12/20/2019 4:27:39 PM



#22
Acetophenone
Concen: 11.079 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	1.4	0.8	1.2#
51	35.7	30.6	45.8
120	20.2	16.5	24.7





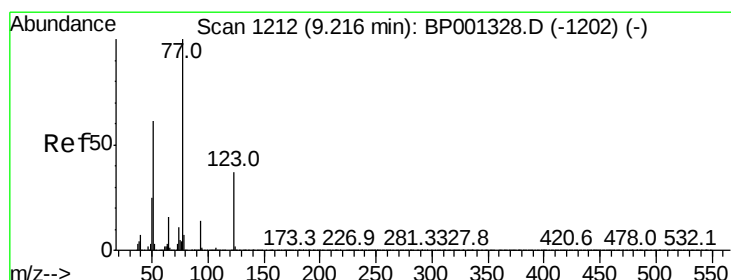
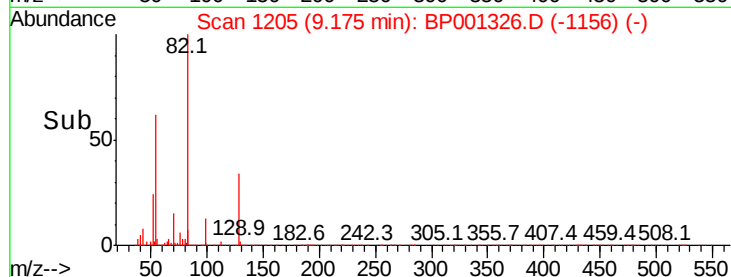
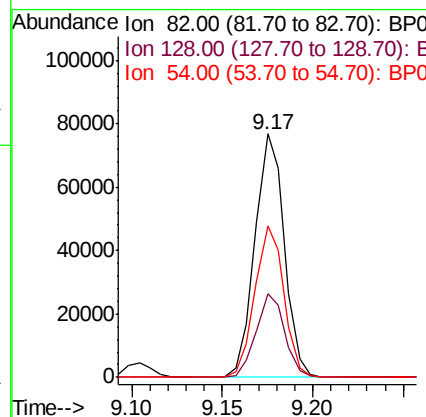
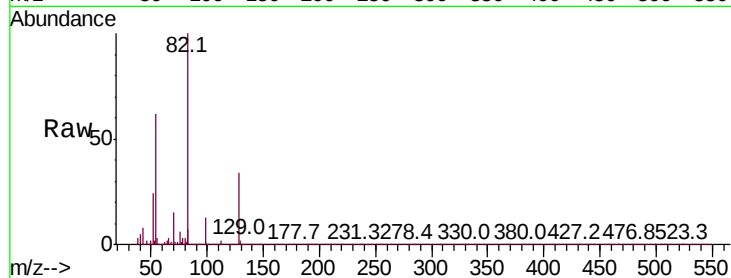
#23
Nitrobenzene-d5
Concen: 23.024 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	34.1	27.0	40.4
54	62.1	49.0	73.4

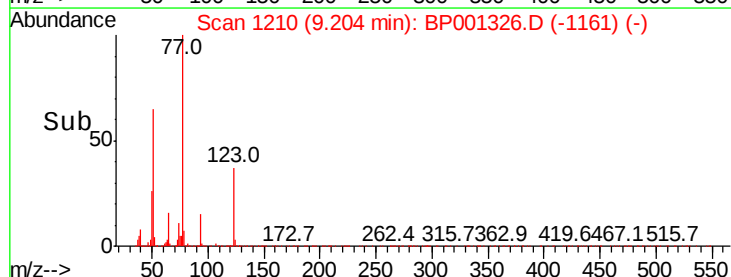
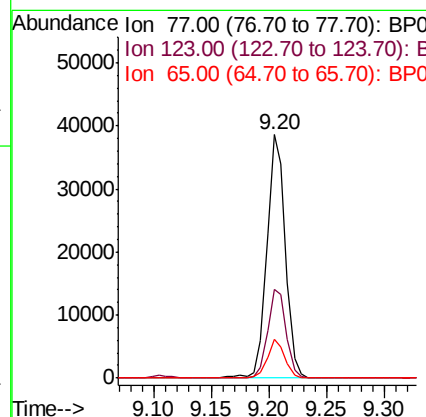
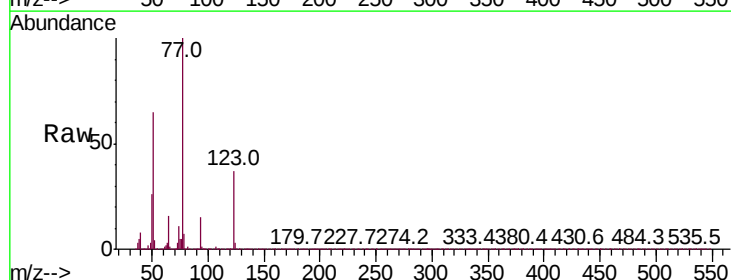
Manual Integrations
APPROVED

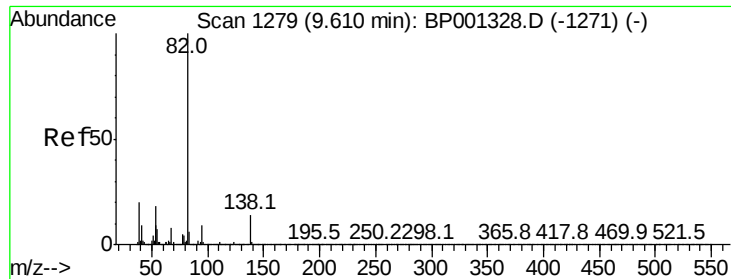
Sohil
12/20/2019 4:27:39 PM



#24
Nitrobenzene
Concen: 11.613 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.7	29.4	44.0
65	16.1	12.4	18.6





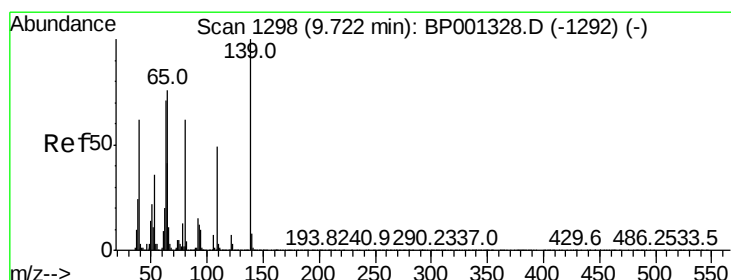
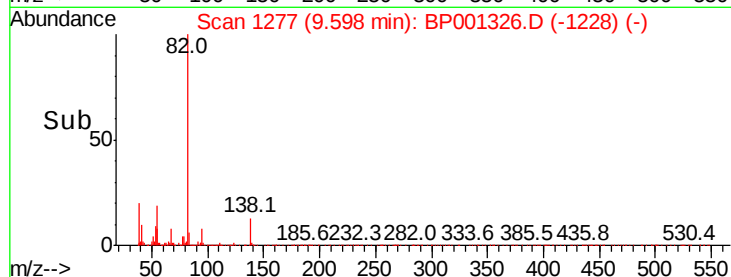
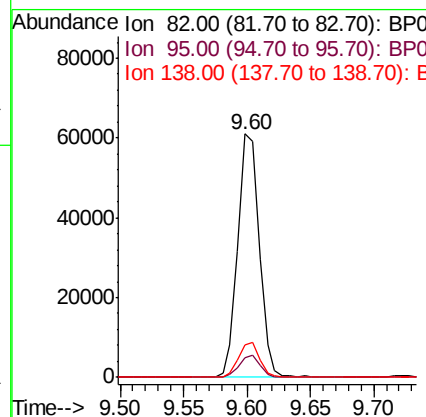
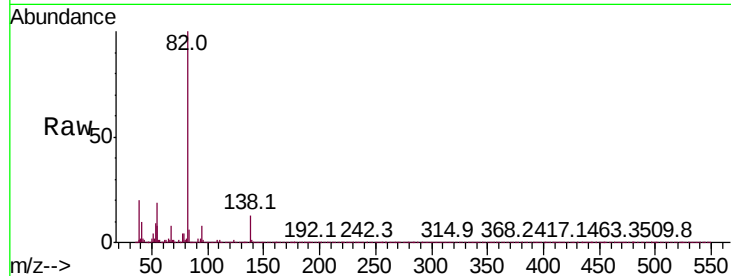
#25
Isophorone
Concen: 10.560 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
82	100		
95	8.2	7.3	10.9
138	13.4	11.5	17.3

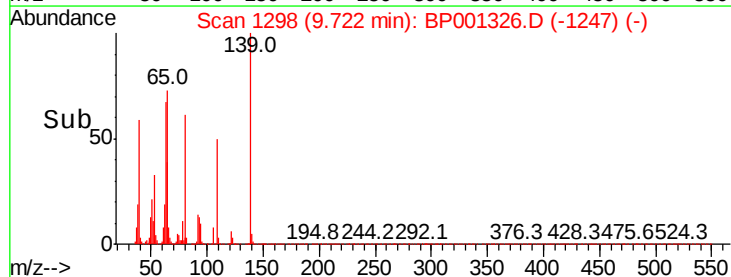
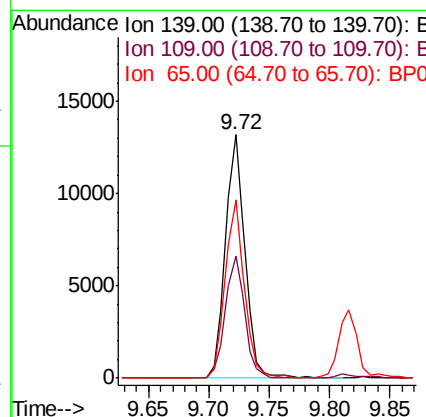
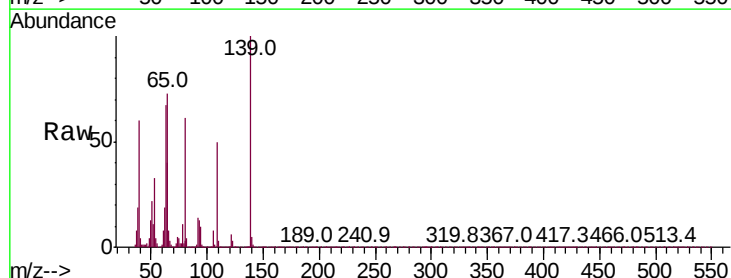
Manual Integrations
APPROVED

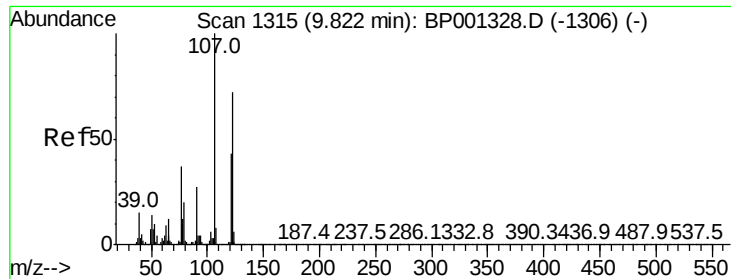
Sohil
12/20/2019 4:27:39 PM



#26
2-Nitrophenol
Concen: 10.719 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	50.3	39.1	58.7
65	73.2	61.2	91.8





#27

2,4-Dimethylphenol

Concen: 10.375 ng

RT: 9.82 min Scan# 1314

Delta R.T. -0.01 min

Lab File: BP001326.D

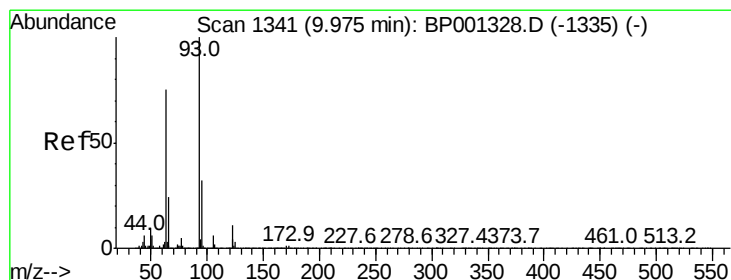
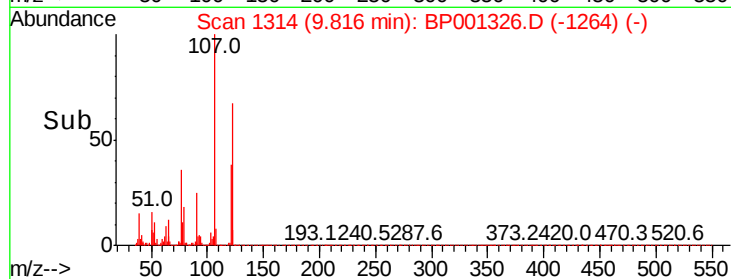
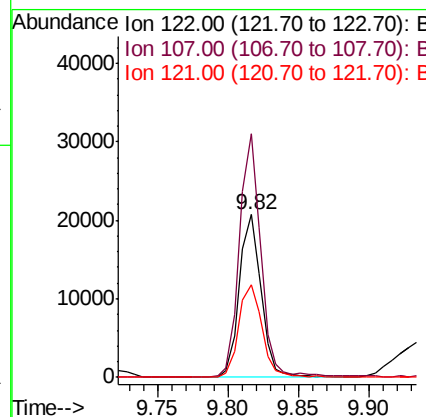
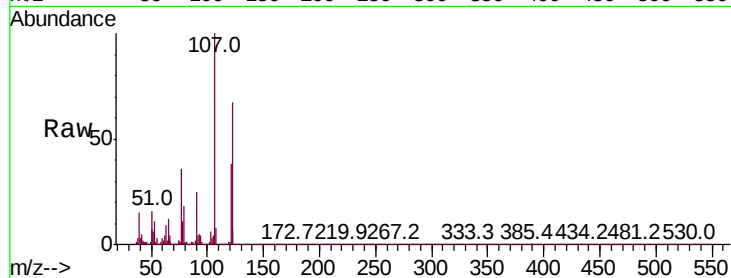
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	149.6	111.9	167.9
121	57.2	47.9	71.9

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#28

bis(2-Chloroethoxy)methane

Concen: 10.033 ng

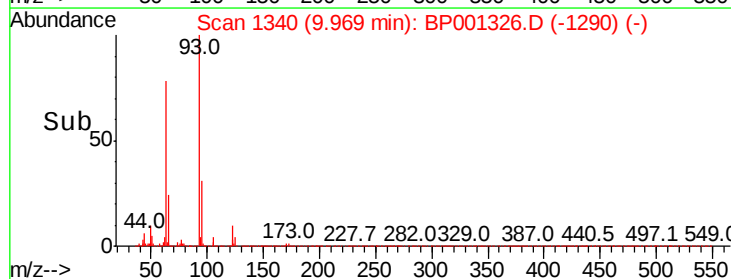
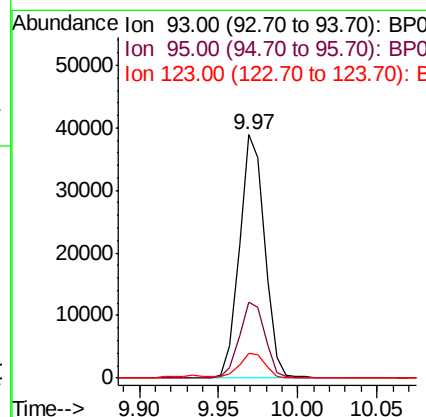
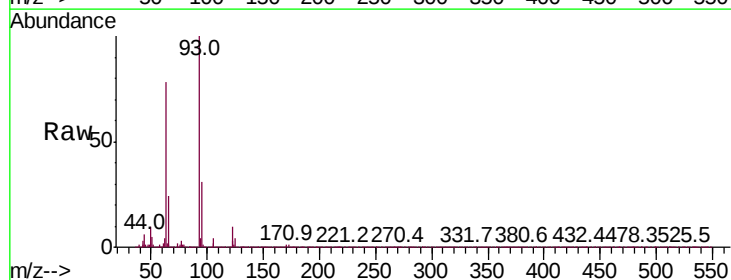
RT: 9.97 min Scan# 1340

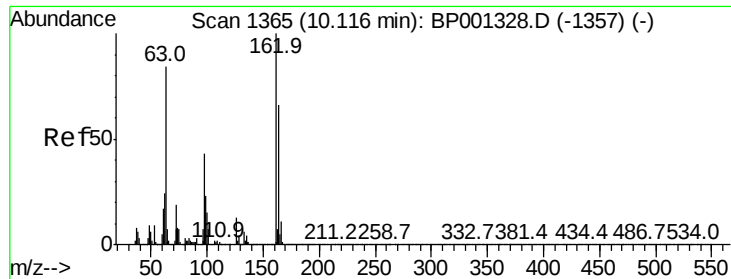
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.4	38.0
123	10.1	8.8	13.2





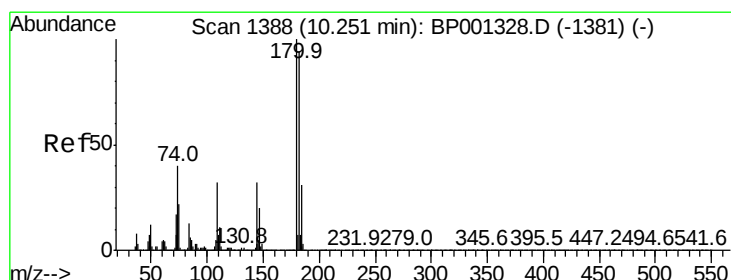
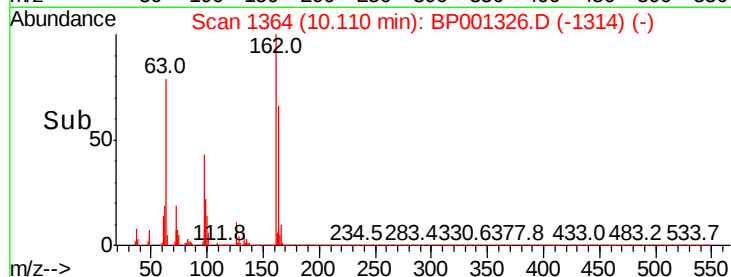
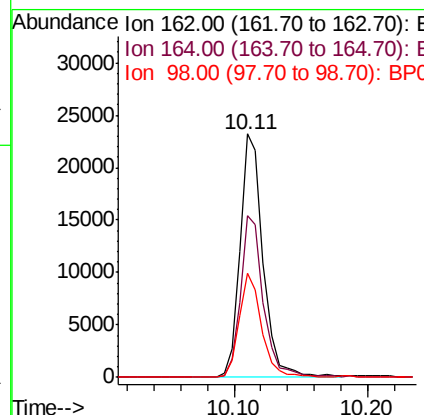
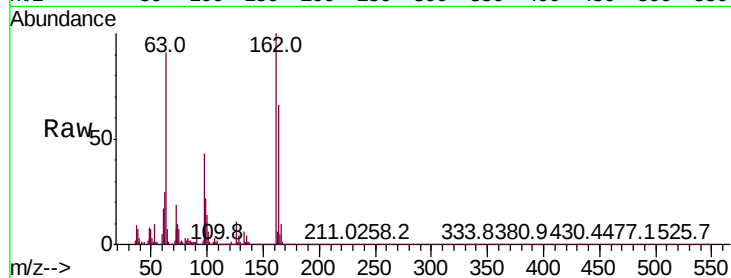
#29
2,4-Dichlorophenol
Concen: 11.287 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.2	45.9	85.9
98	43.0	23.2	63.2

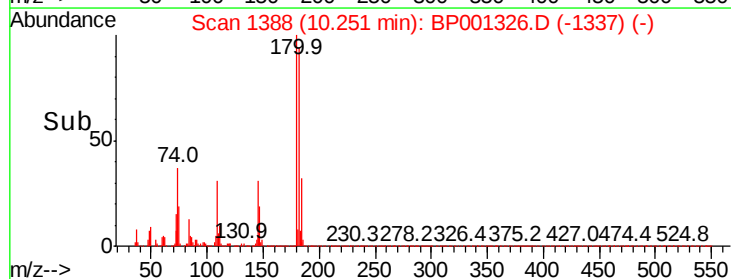
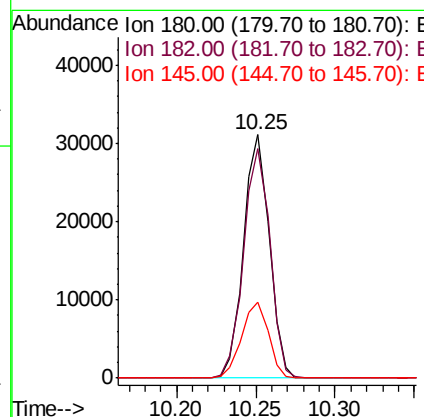
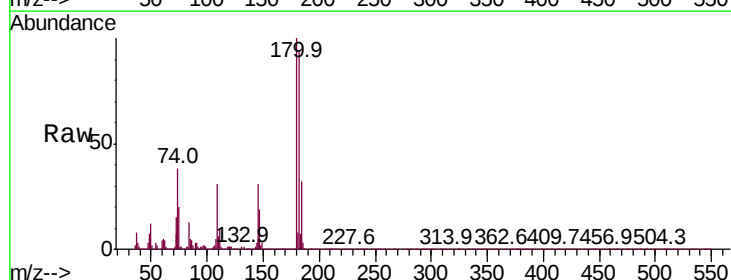
Manual Integrations
APPROVED

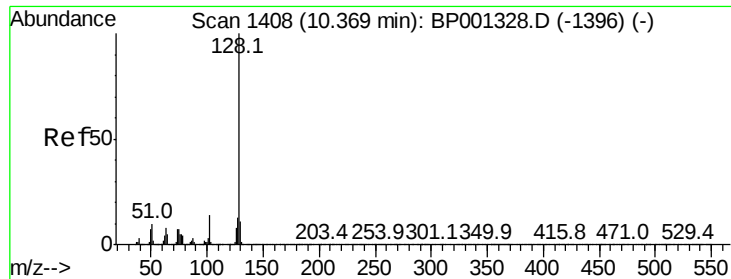
Sohil
12/20/2019 4:27:39 PM



#30
1,2,4-Trichlorobenzene
Concen: 12.144 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.0	112.6
145	31.1	25.8	38.8





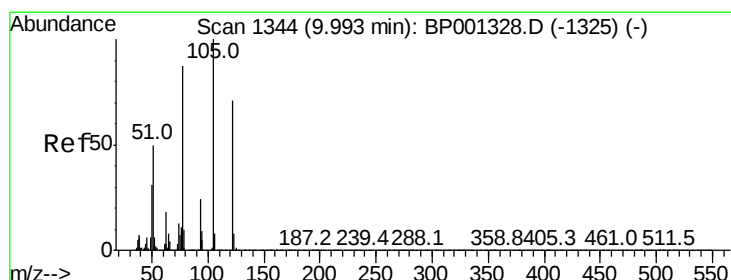
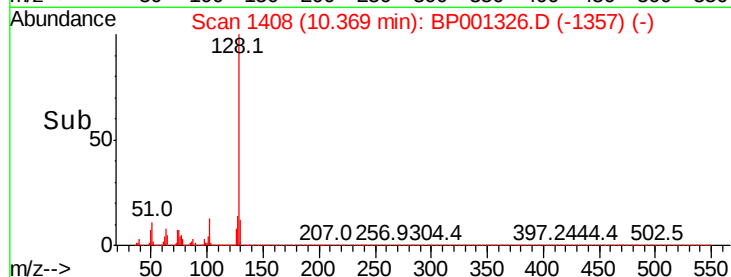
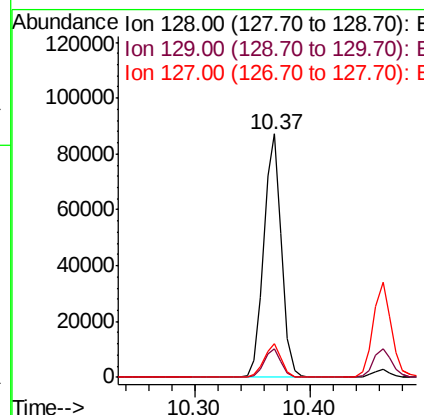
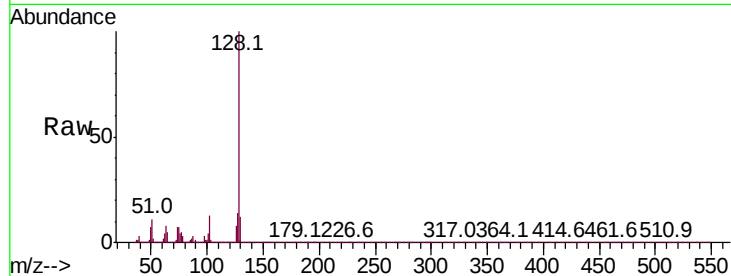
#31
Naphthalene
Concen: 11.149 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	14.0	10.7	16.1

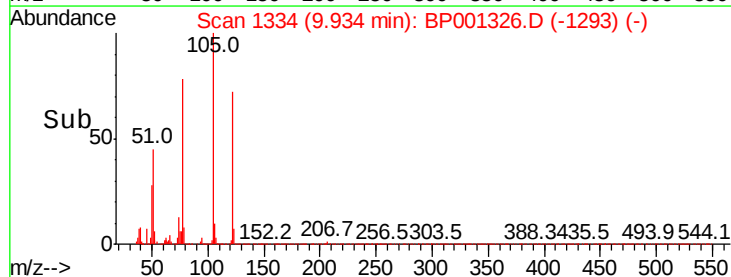
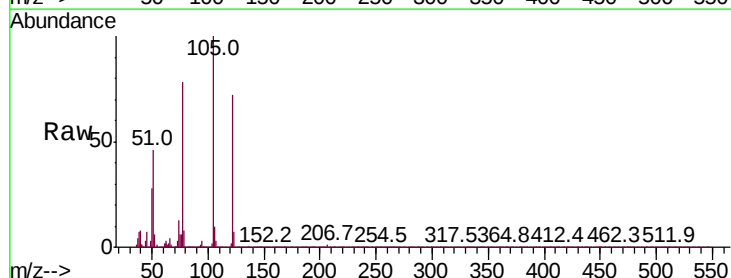
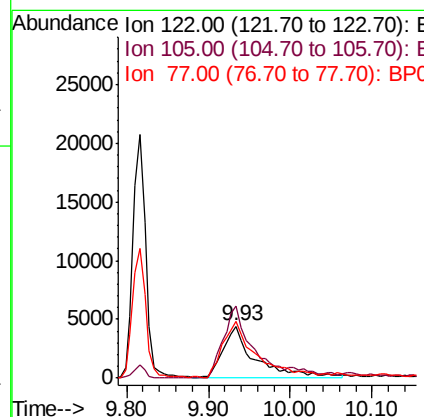
Manual Integrations
APPROVED

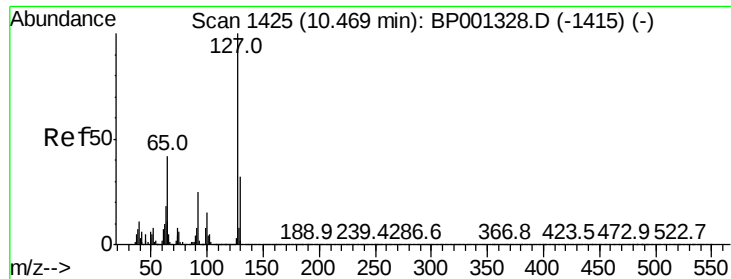
Sohil
12/20/2019 4:27:39 PM



#32
Benzoic acid
Concen: 7.509 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.06 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
122	100		
105	138.6	118.5	158.5
77	108.4	101.3	141.3





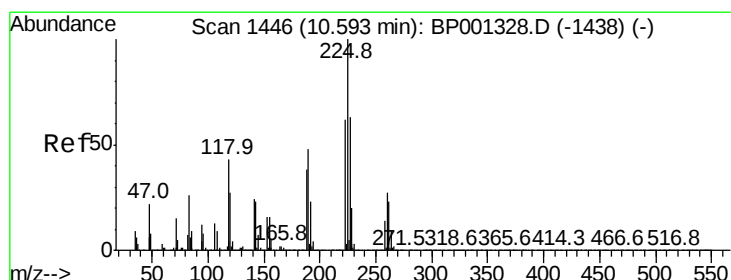
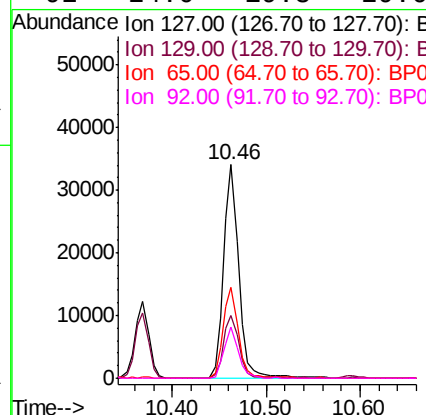
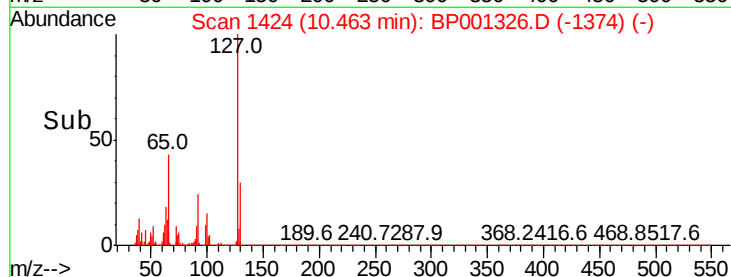
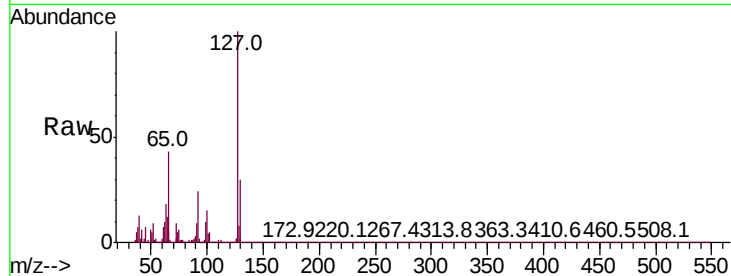
#33
4-Chloroaniline
Concen: 10.724 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	29.6	25.2	37.8	
65	42.6	33.6	50.4	
92	24.0	19.8	29.6	

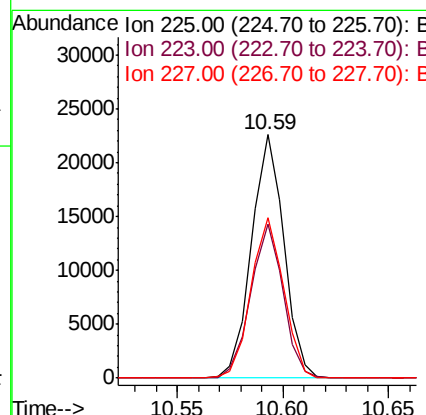
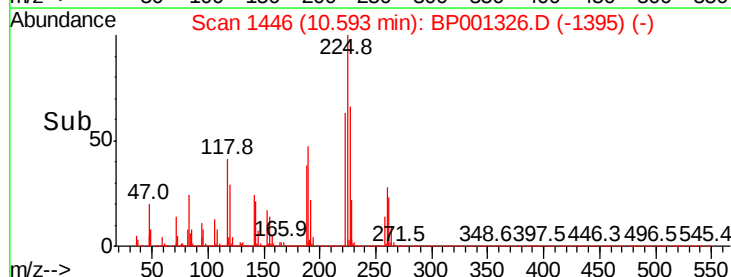
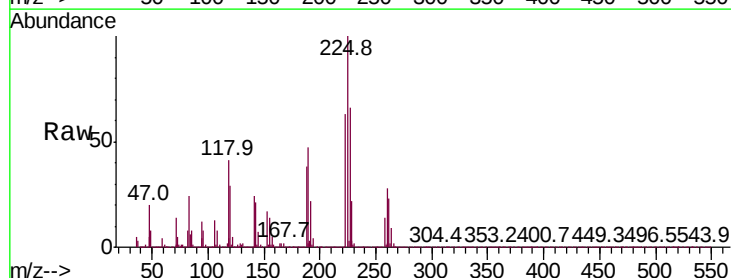
Manual Integrations
APPROVED

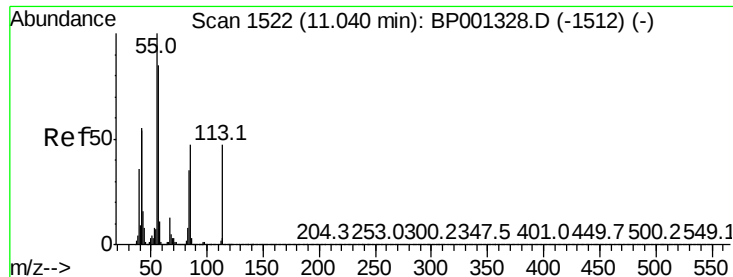
Sohil
12/20/2019 4:27:39 PM



#34
Hexachlorobutadiene
Concen: 13.304 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	63.3	49.2	73.8	
227	66.0	50.3	75.5	





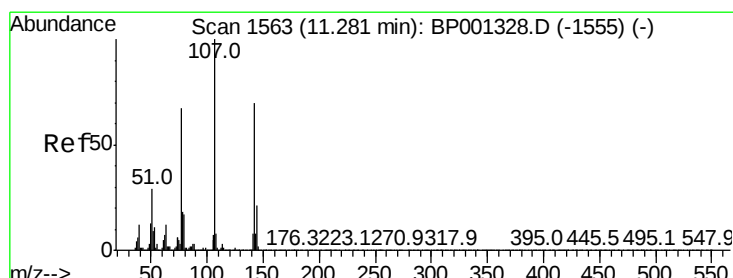
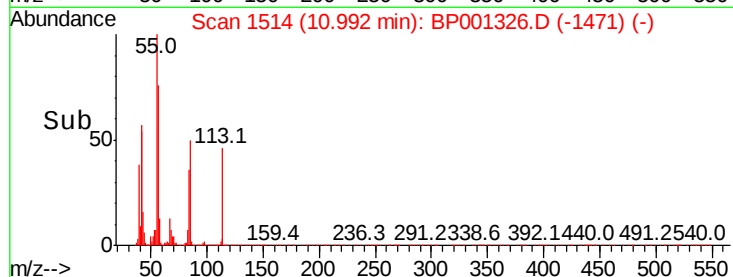
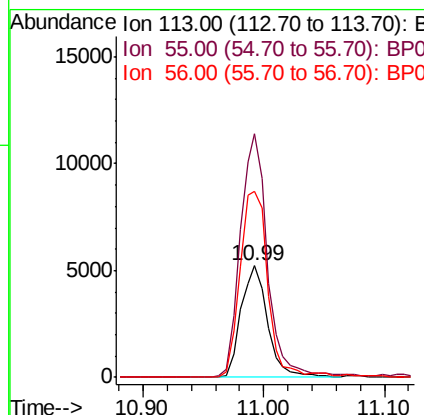
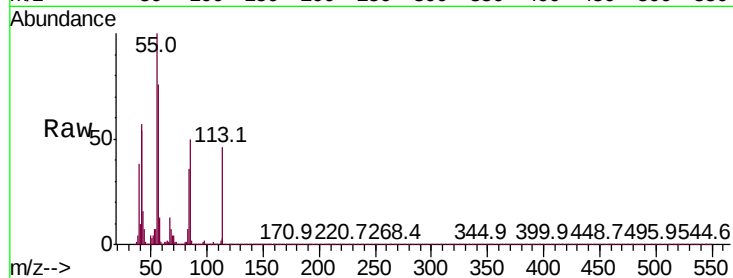
#35
Caprolactam
Concen: 9.414 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.05 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	218.6	191.5	231.5
56	166.8	160.5	200.5

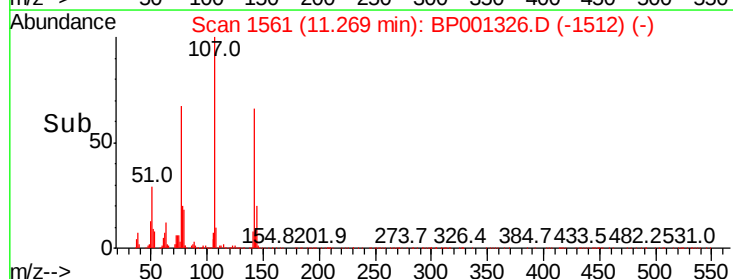
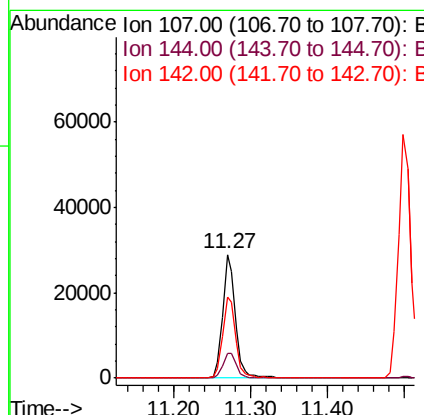
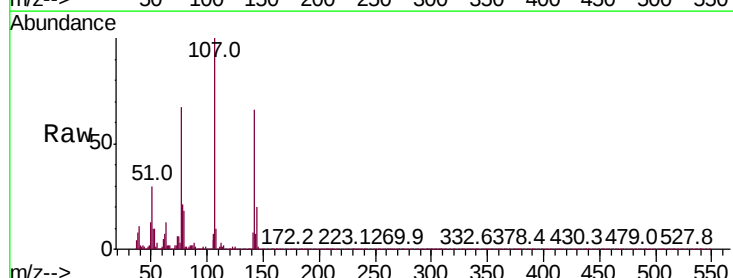
Manual Integrations
APPROVED

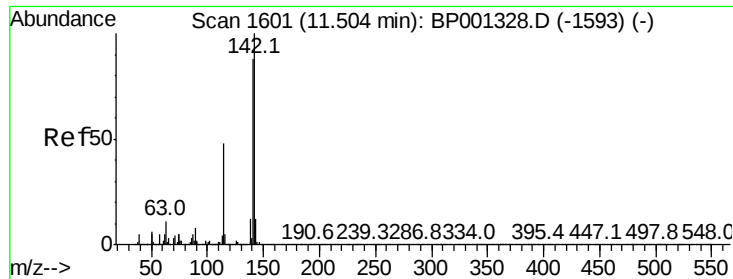
Sohil
12/20/2019 4:27:39 PM



#36
4-Chloro-3-methylphenol
Concen: 11.261 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.1	16.9	25.3
142	65.6	55.9	83.9





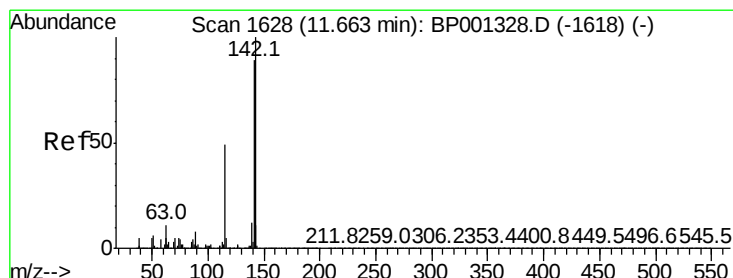
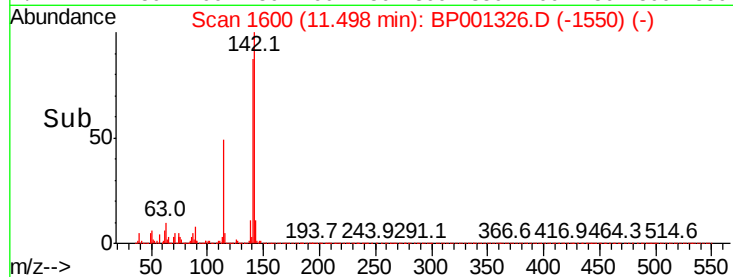
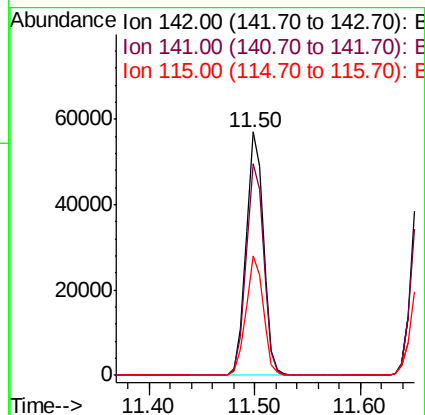
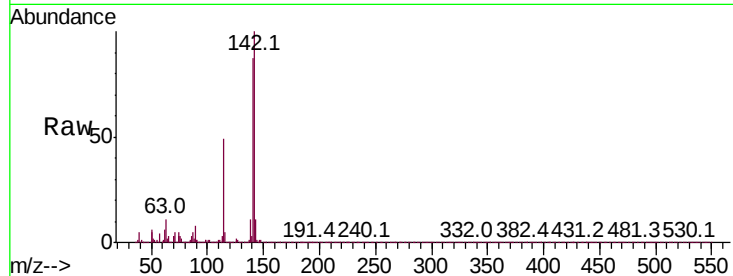
#37
2-Methylnaphthalene
Concen: 11.352 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.7	70.2	105.4
115	48.8	38.7	58.1

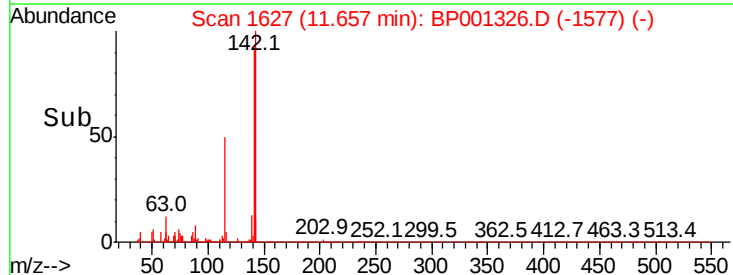
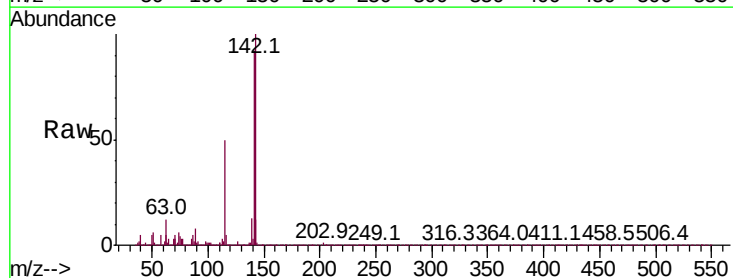
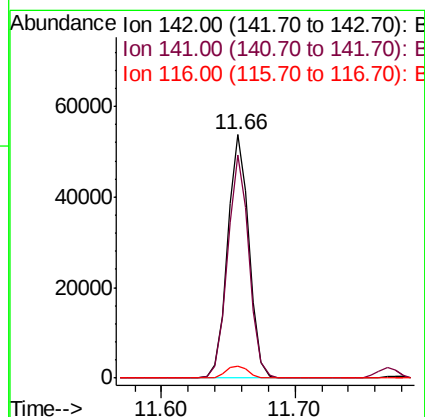
Manual Integrations
APPROVED

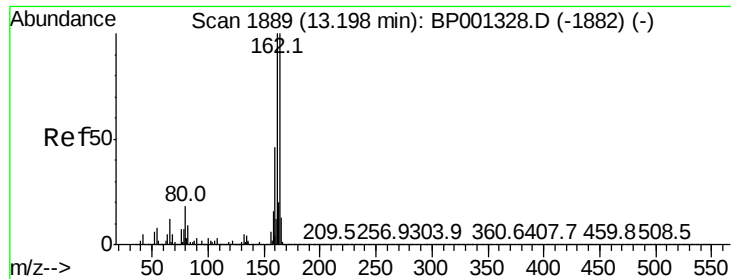
Sohil
12/20/2019 4:27:39 PM



#38
1-Methylnaphthalene
Concen: 11.285 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	71.3	106.9
116	5.0	4.2	6.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.20 min Scan# 1889

Delta R.T. -0.00 min

Lab File: BP001326.D

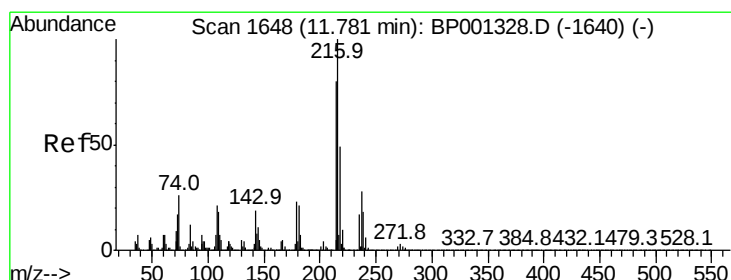
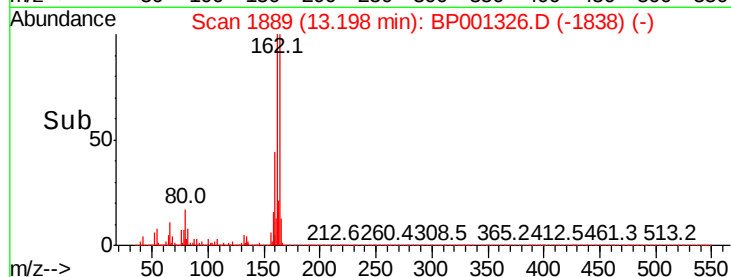
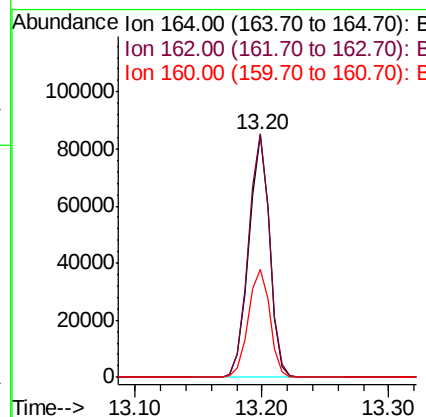
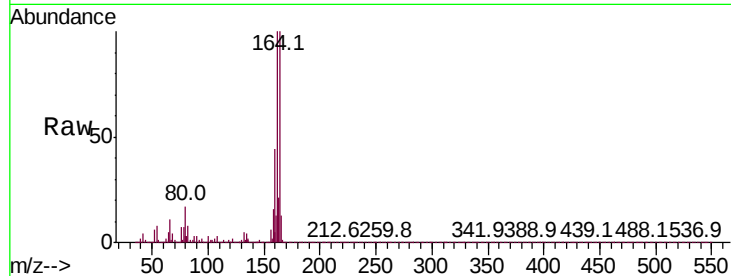
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.3	120.5
160	44.5	36.6	54.8

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#40

1,2,4,5-Tetrachlorobenzene

Concen: 11.912 ng

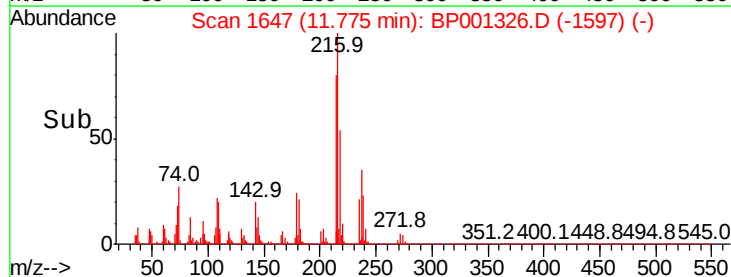
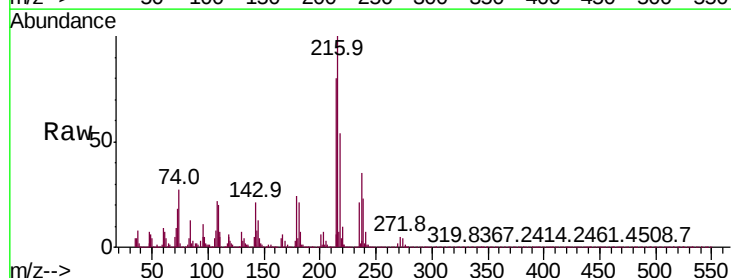
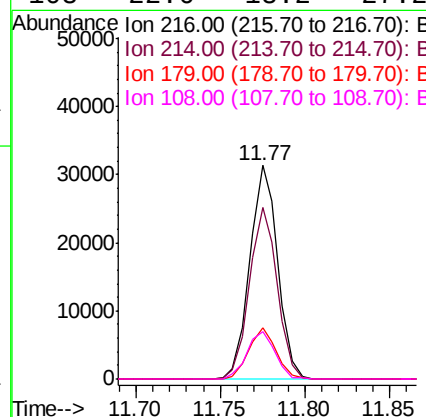
RT: 11.77 min Scan# 1647

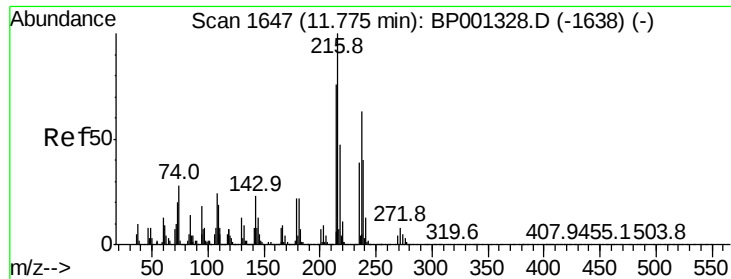
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.6	94.0
179	23.5	18.1	27.1
108	22.6	18.2	27.2





#41

Hexachlorocyclopentadiene

Concen: 10.534 ng

RT: 11.77 min Scan# 1646

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

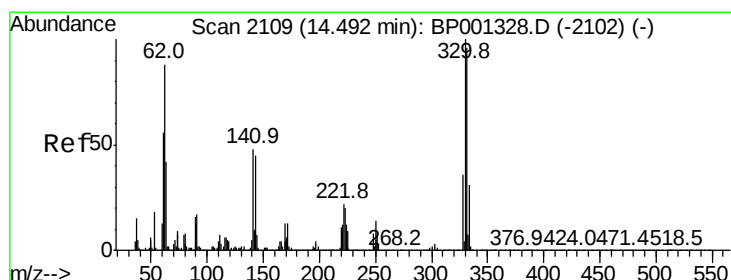
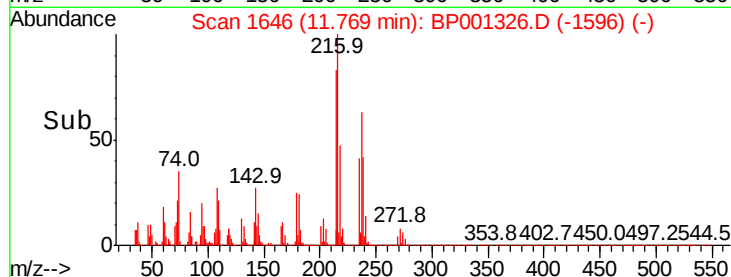
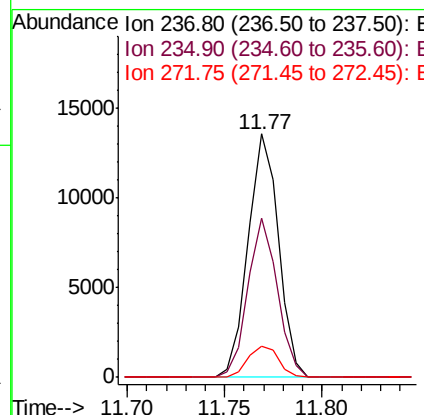
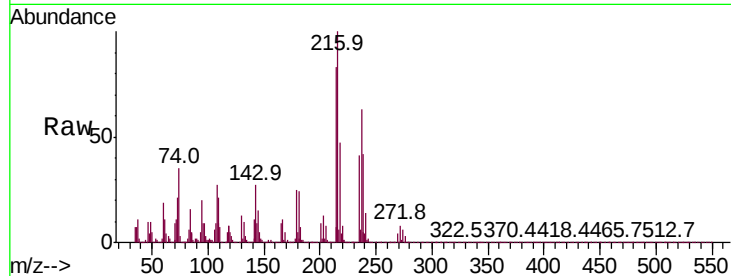
ClientSampleId :

SSTDIC010

Tot Ion:	237	Resp:	14696
Ion Ratio	Lower	Upper	
237	100		
235	65.1	41.9	81.9
272	12.9	0.0	32.0

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#42

2,4,6-Tribromophenol

Concen: 26.229 ng

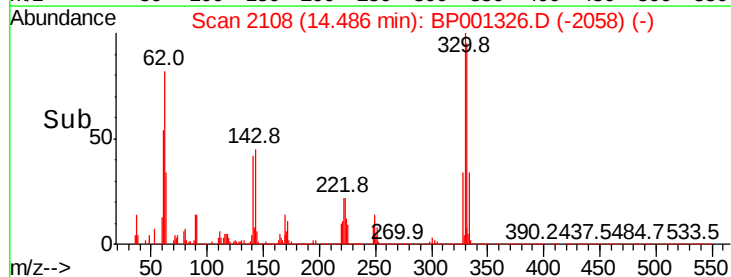
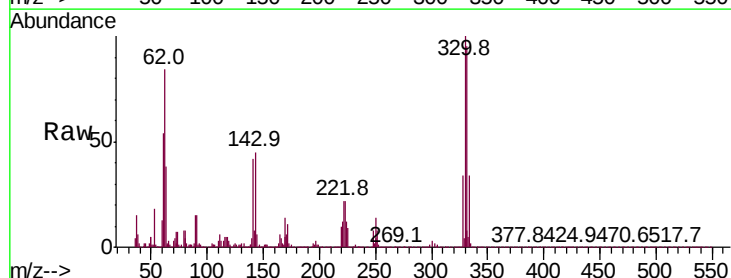
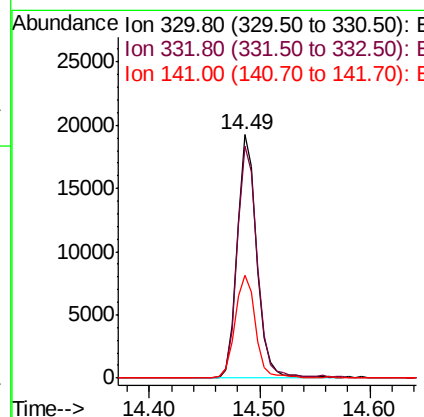
RT: 14.49 min Scan# 2108

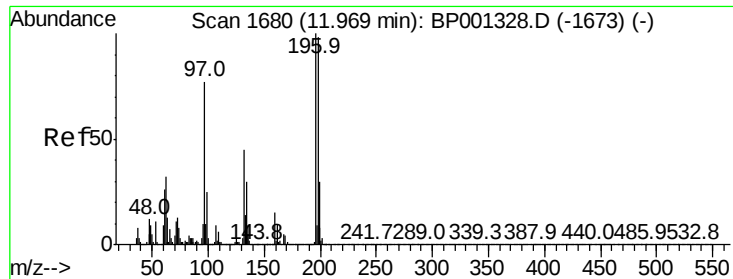
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	330	Resp:	24125
Ion Ratio	Lower	Upper	
330	100		
332	97.5	78.7	118.1
141	44.0	36.2	54.4





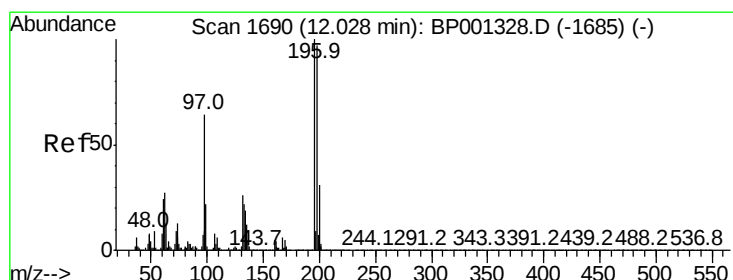
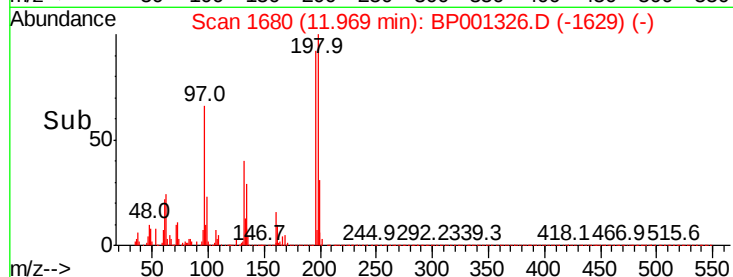
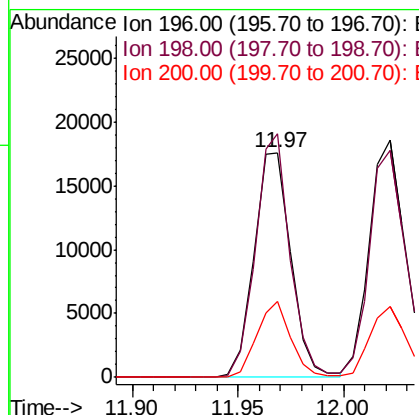
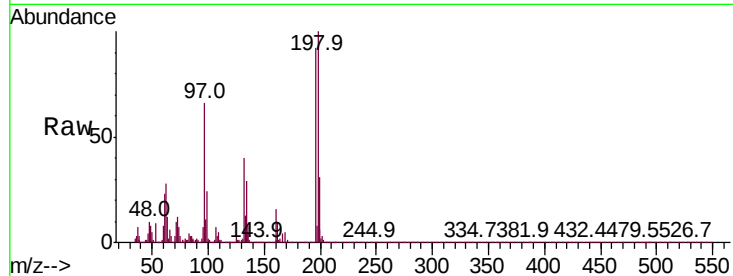
#43
2,4,6-Trichlorophenol
Concen: 10.892 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	108.3	78.6	118.0
200	33.5	24.3	36.5

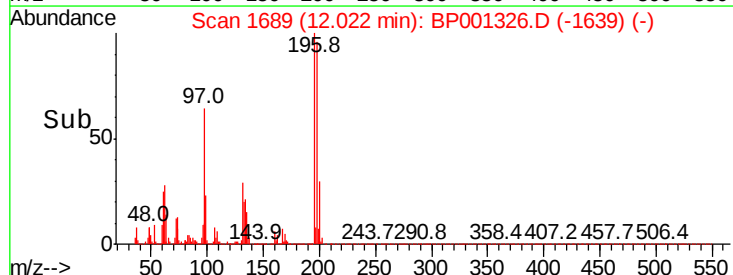
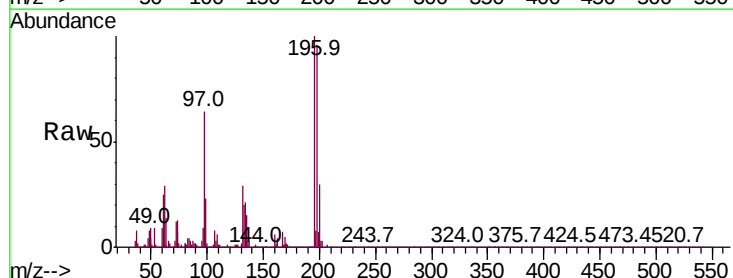
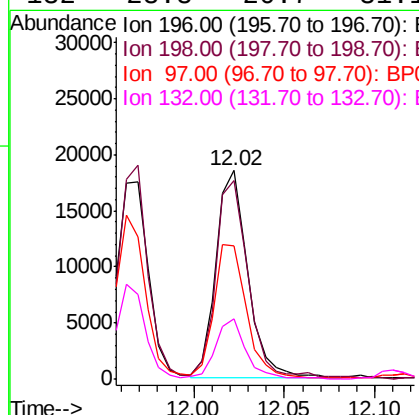
Manual Integrations
APPROVED

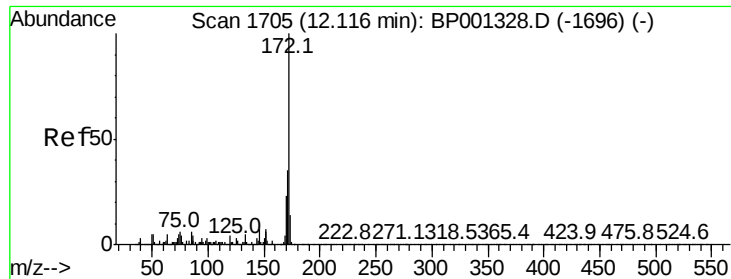
Sohil
12/20/2019 4:27:39 PM



#44
2,4,5-Trichlorophenol
Concen: 11.073 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.7	116.5
97	63.7	50.7	76.1
132	28.8	20.7	31.1





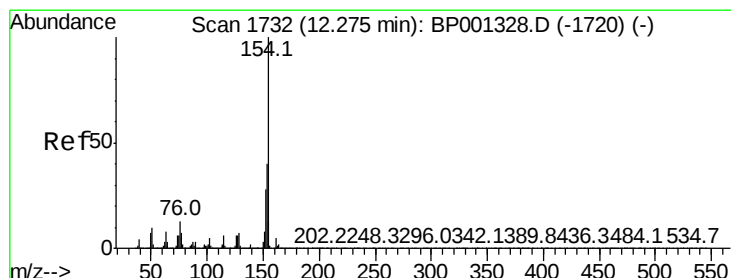
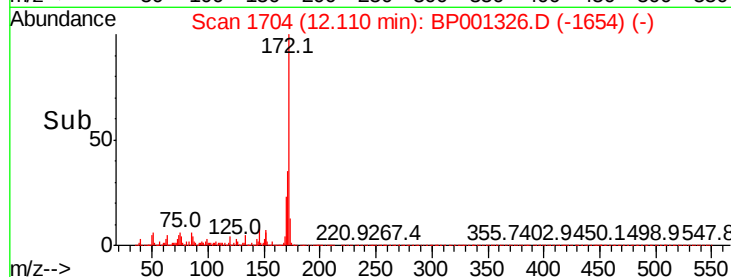
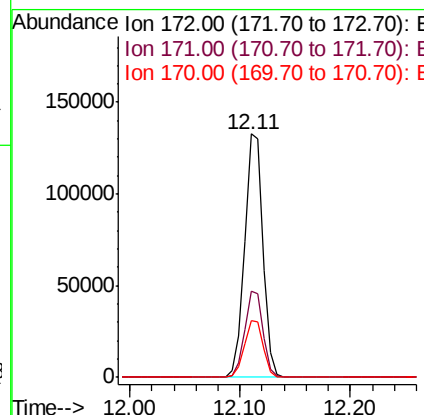
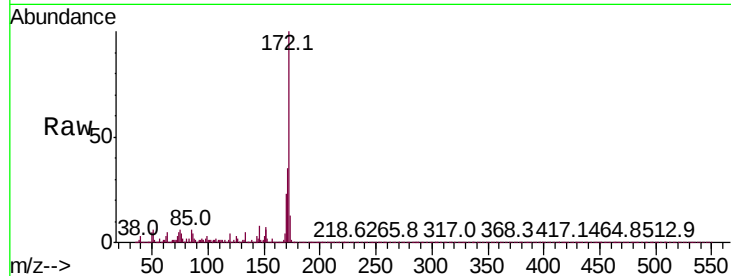
#45
2-Fluorobiphenyl
Concen: 23.562 ng
RT: 12.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.7	41.5
170	23.3	18.6	28.0

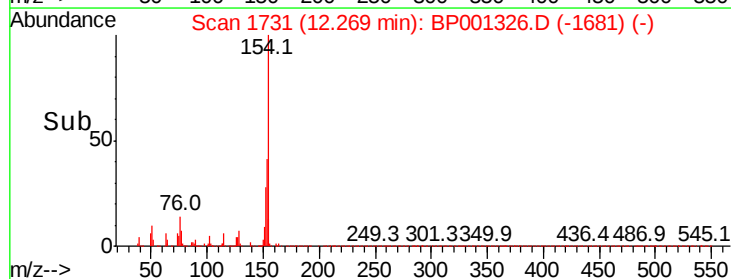
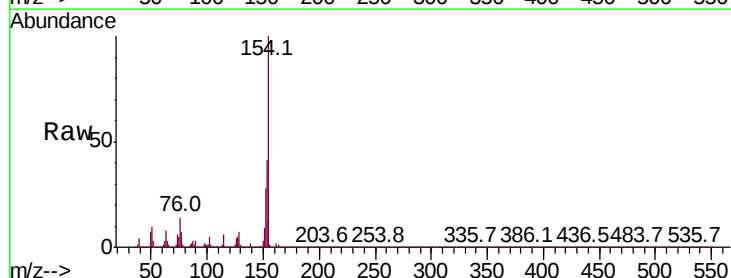
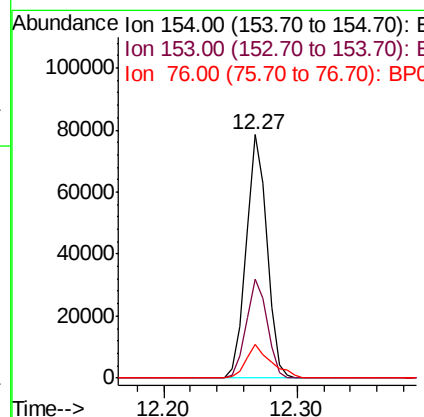
Manual Integrations
APPROVED

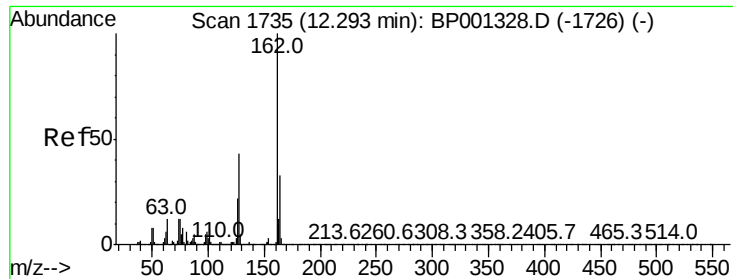
Sohil
12/20/2019 4:27:39 PM



#46
1,1'-Biphenyl
Concen: 11.331 ng
RT: 12.27 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.2	60.2
76	13.8	0.0	33.1





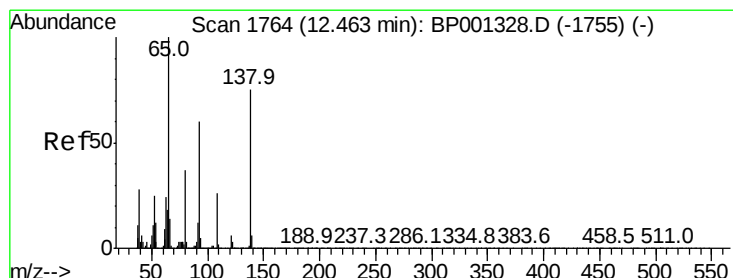
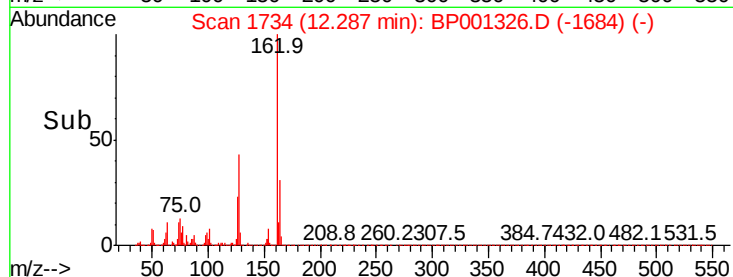
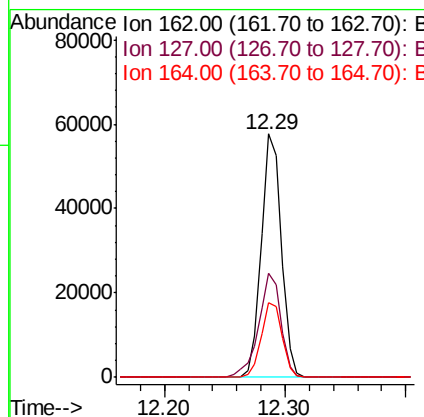
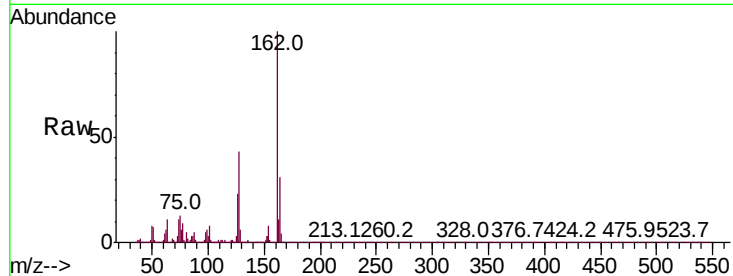
#47
2-Chloronaphthalene
Concen: 11.362 ng
RT: 12.29 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
127	42.9	34.2	51.4
164	30.6	26.4	39.6

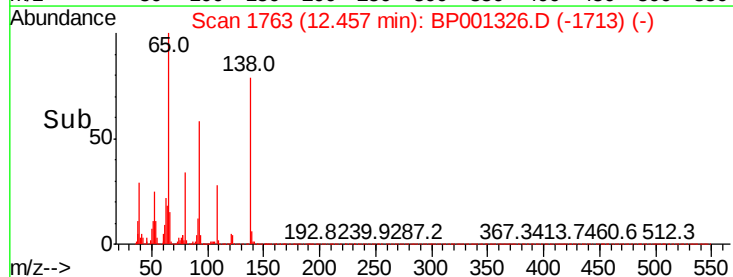
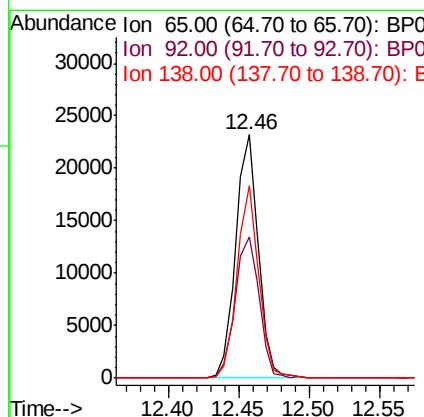
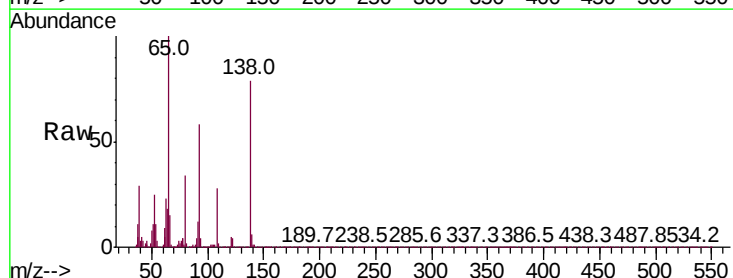
Manual Integrations
APPROVED

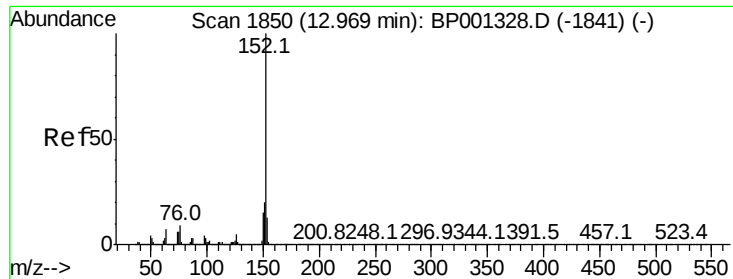
Sohil
12/20/2019 4:27:39 PM



#48
2-Nitroaniline
Concen: 11.183 ng
RT: 12.46 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	57.9	48.3	72.5
138	79.2	60.2	90.4





#49

Acenaphthylene

Concen: 11.175 ng

RT: 12.96 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

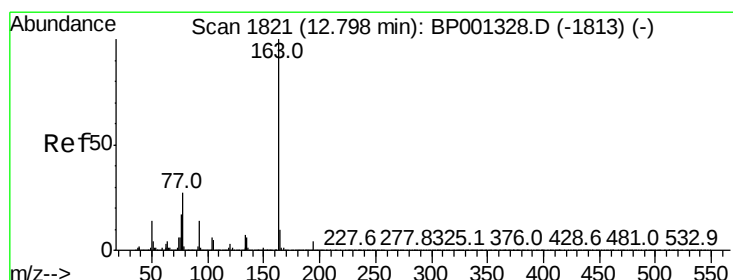
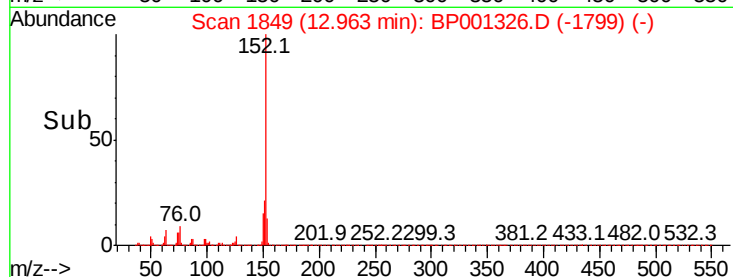
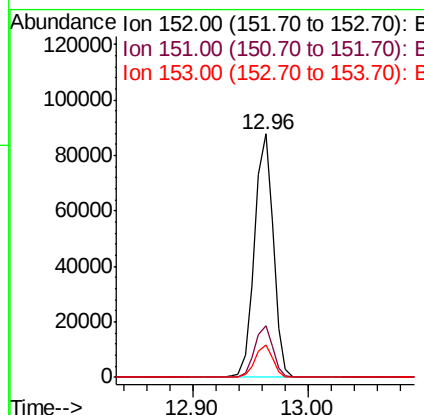
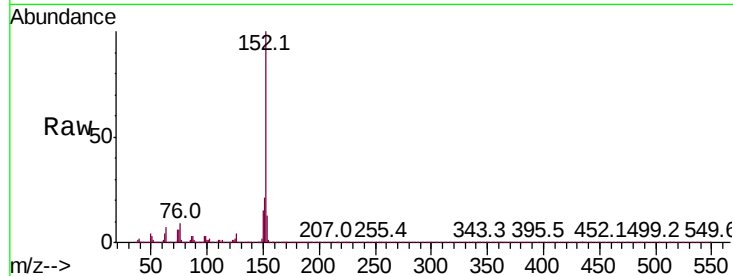
ClientSampleId :

SSTDICC010

Tot Ion:	152	Resp:	99225
Ion Ratio	Lower	Upper	
152	100		
151	21.2	16.2	24.2
153	13.2	10.4	15.6

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#50

Dimethylphthalate

Concen: 11.479 ng

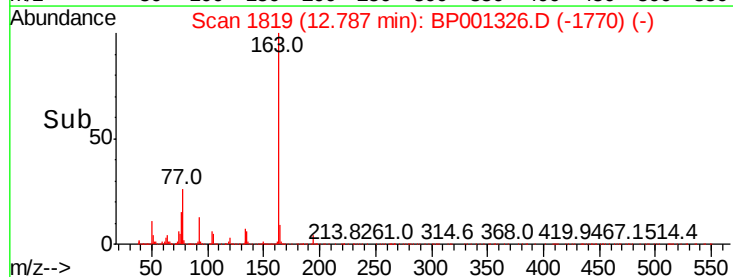
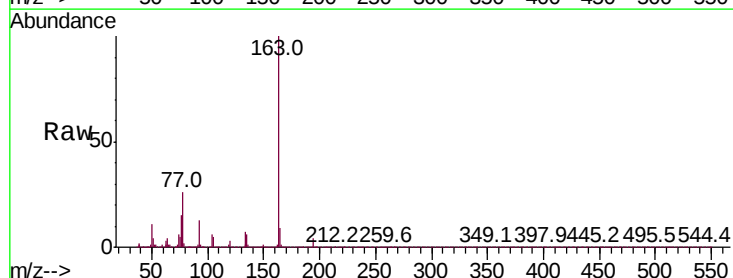
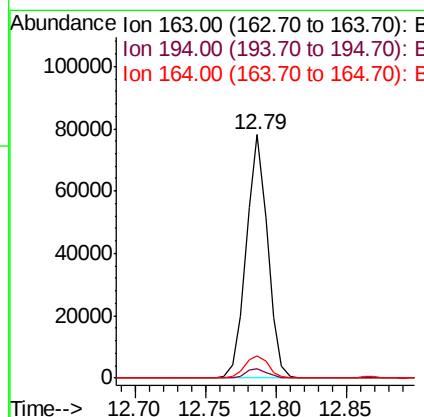
RT: 12.79 min Scan# 1819

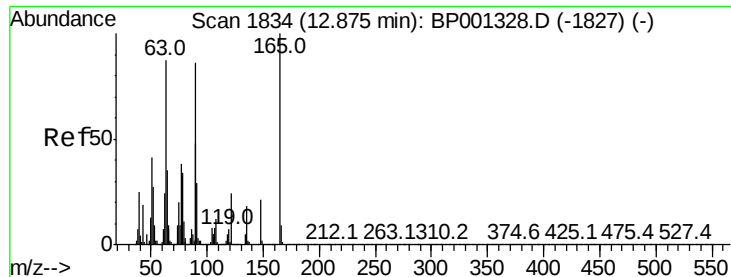
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	163	Resp:	82385
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.4	5.0
164	9.0	7.9	11.9





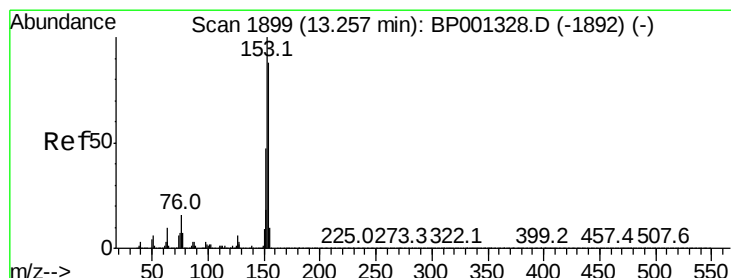
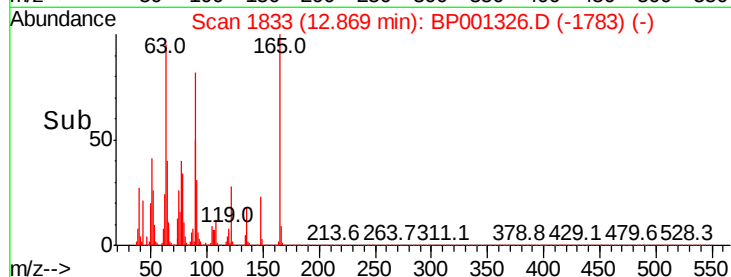
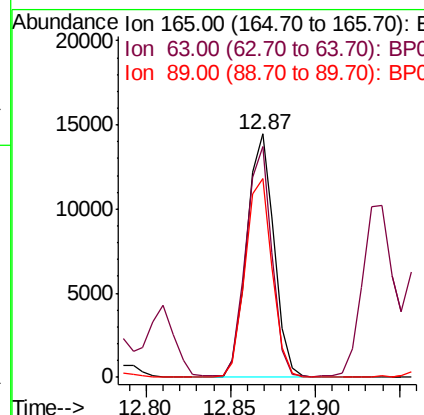
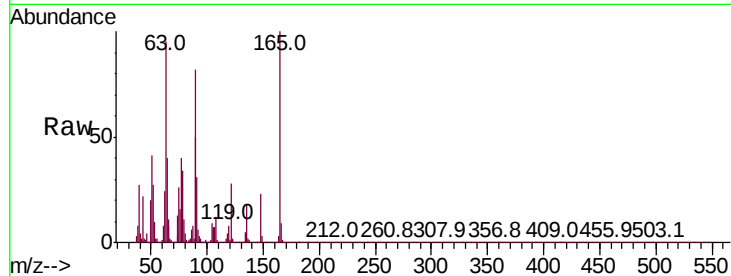
#51
2,6-Dinitrotoluene
Concen: 10.553 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
165	100	16213		
63	94.9	71.3	106.9	
89	81.7	68.5	102.7	

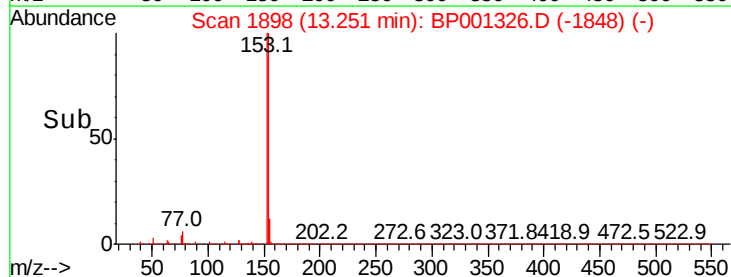
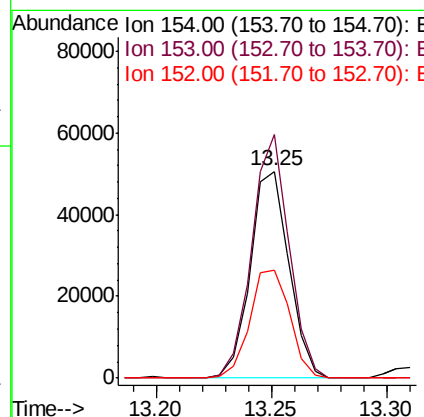
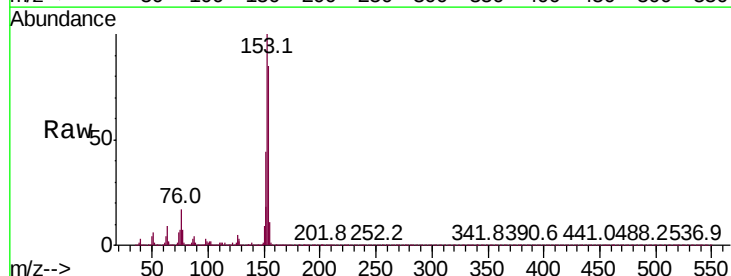
Manual Integrations
APPROVED

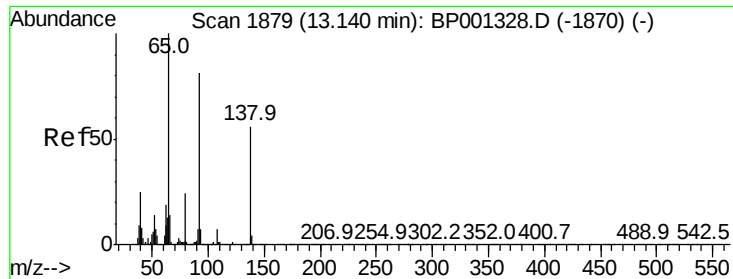
Sohil
12/20/2019 4:27:39 PM



#52
Acenaphthene
Concen: 11.128 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	59436		
153	117.6	90.6	135.8	
152	52.2	42.4	63.6	





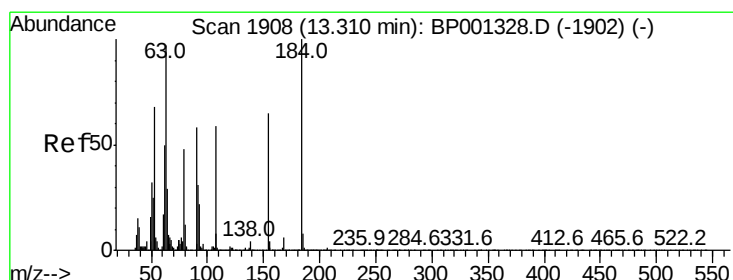
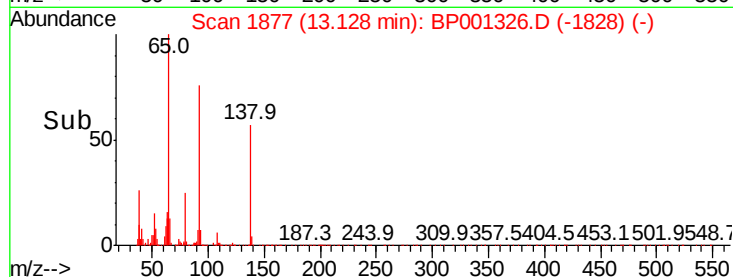
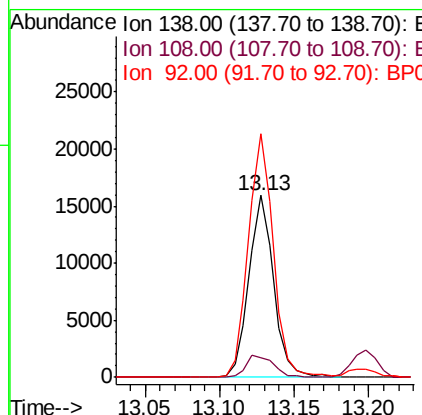
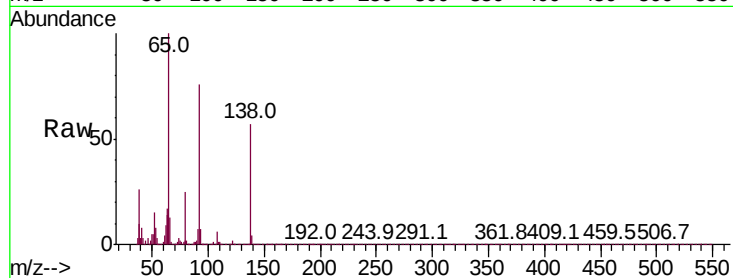
#53
3-Nitroaniline
Concen: 10.601 ng
RT: 13.13 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.1	15.1
92	133.8	114.6	172.0

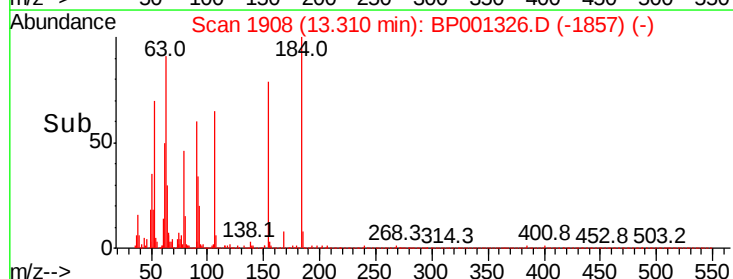
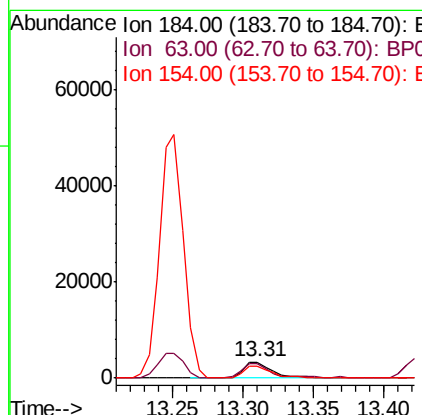
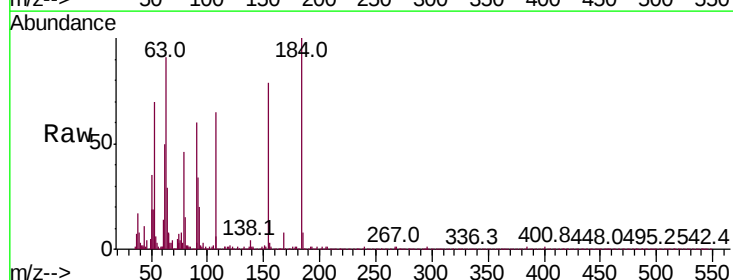
Manual Integrations
APPROVED

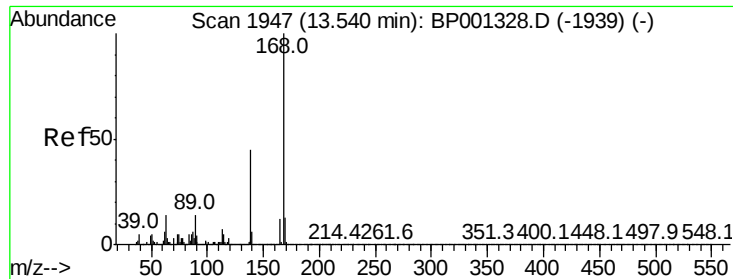
Sohil
12/20/2019 4:27:39 PM



#54
2,4-Dinitrophenol
Concen: 9.121 ng
RT: 13.31 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
184	100		
63	90.8	78.6	117.8
154	79.3	62.2	93.2





#55

Dibenzofuran

Concen: 11.696 ng

RT: 13.53 min Scan# 1946

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

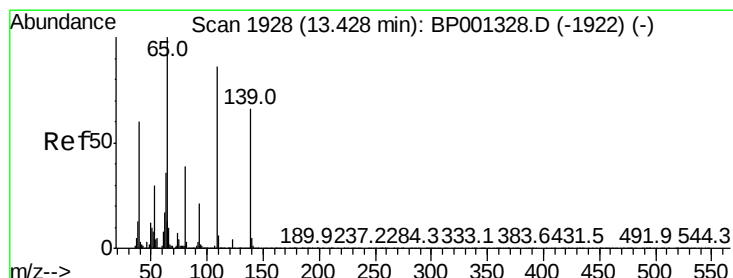
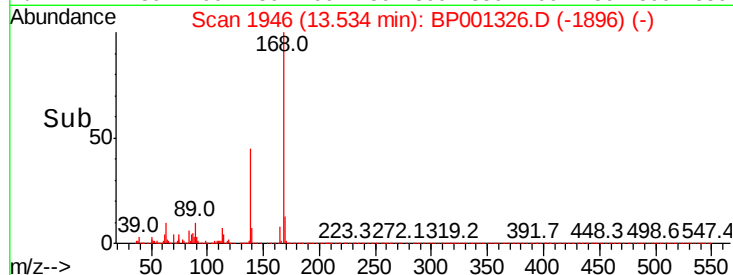
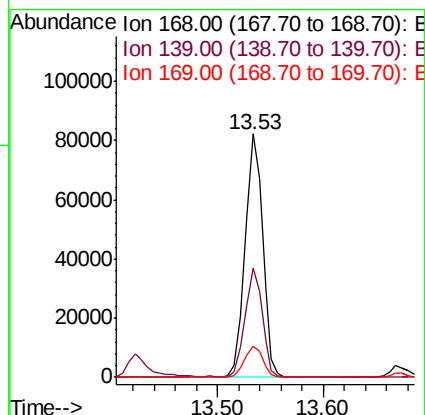
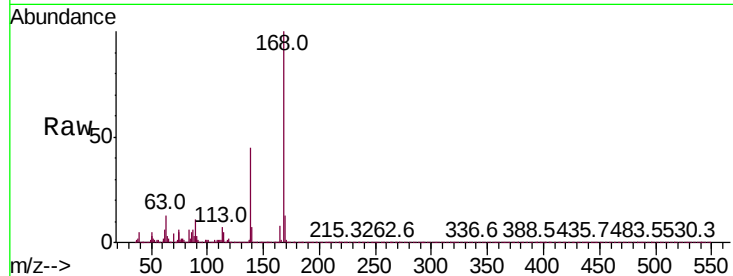
ClientSampled :

SSTDIC010

Tot Ion:	168	Resp:	93877
Ion Ratio	Lower	Upper	
168	100		
139	44.8	35.8	53.8
169	12.8	10.5	15.7

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#56

4-Nitrophenol

Concen: 9.334 ng

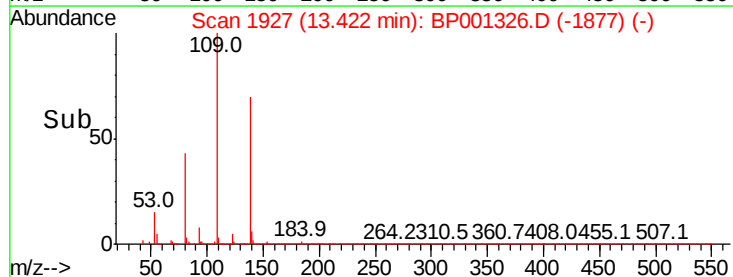
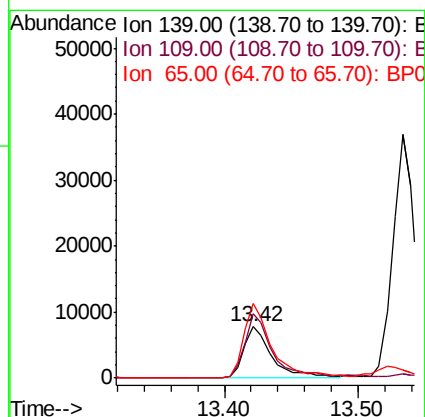
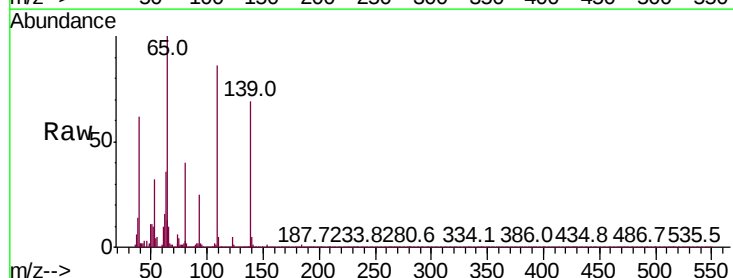
RT: 13.42 min Scan# 1927

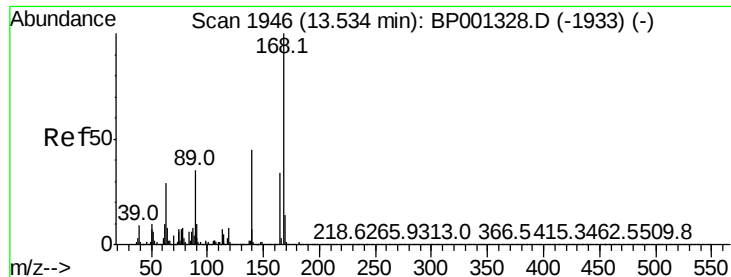
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	139	Resp:	11414
Ion Ratio	Lower	Upper	
139	100		
109	125.1	110.1	150.1
65	145.7	131.3	171.3





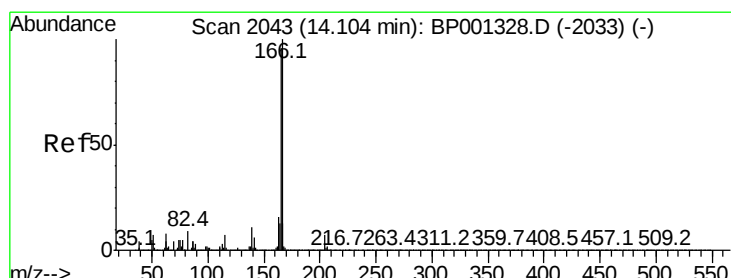
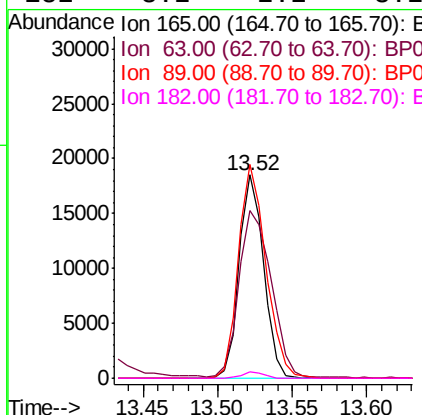
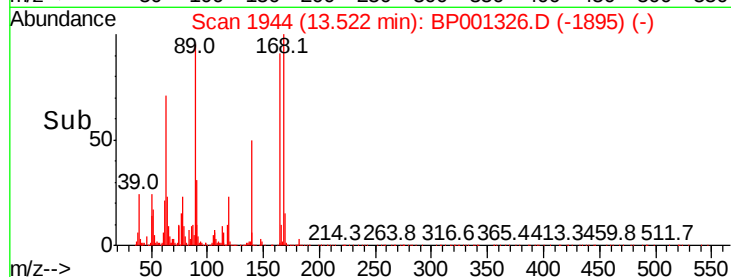
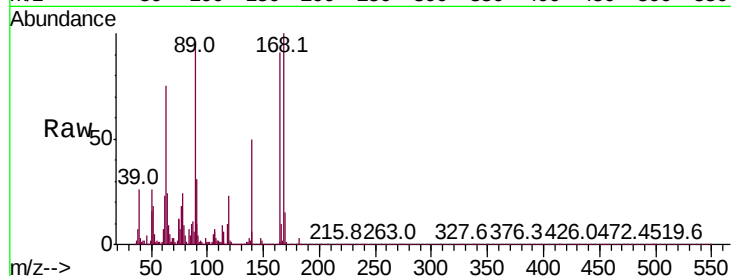
#57
2,4-Dinitrotoluene
Concen: 10.993 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	165	Resp:	21169
Ion Ratio	Lower	Upper	
165	100		
63	82.7	67.6	101.4
89	105.2	81.3	121.9
182	3.2	2.2	3.2

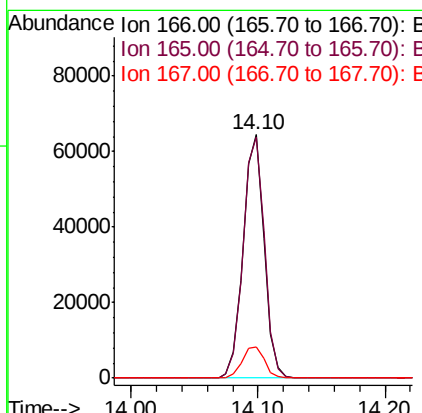
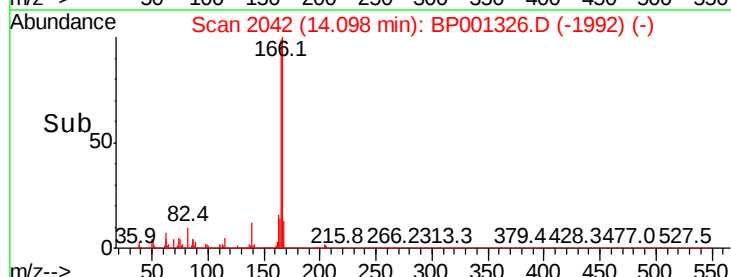
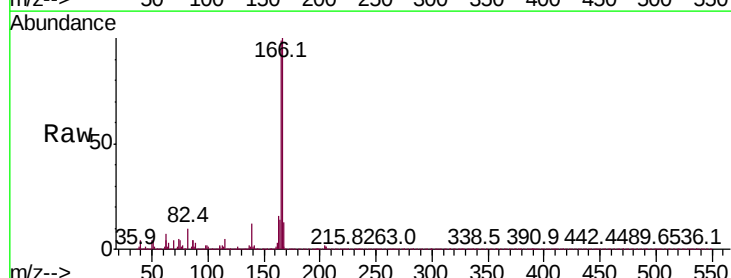
Manual Integrations
APPROVED

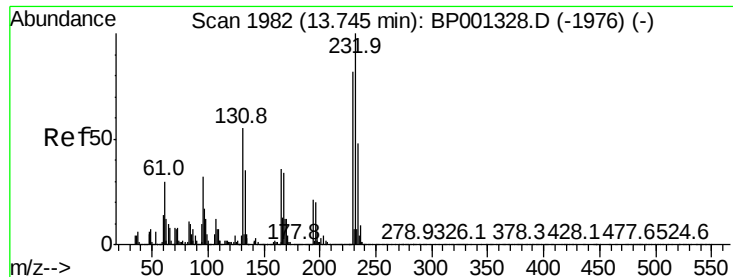
Sohil
12/20/2019 4:27:39 PM



#58
Fluorene
Concen: 11.386 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion:	166	Resp:	73227
Ion Ratio	Lower	Upper	
166	100		
165	98.9	76.9	115.3
167	13.0	10.3	15.5





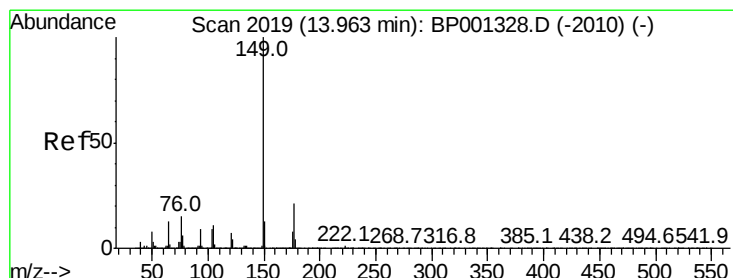
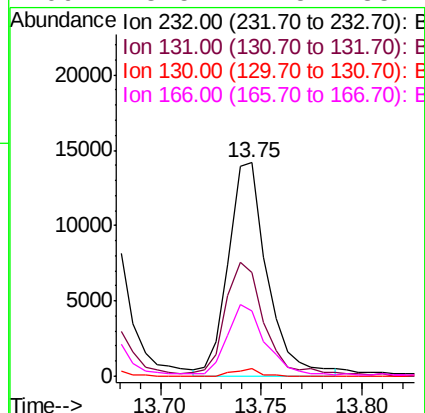
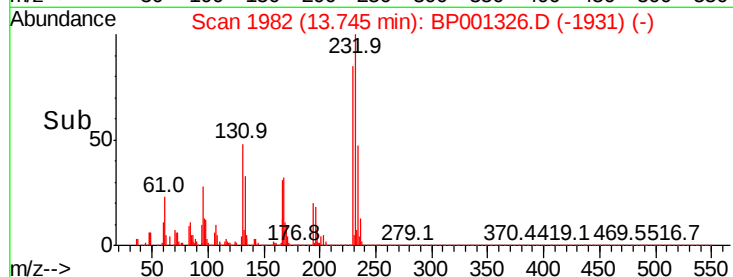
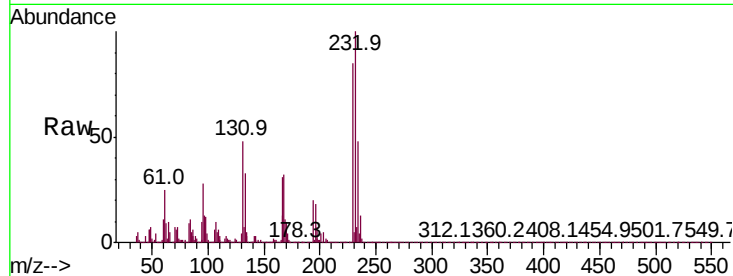
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 11.381 ng/ml
 RT: 13.75 min Scan# 1982
 Delta R.T. -0.00 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
232	100		
131	43.4	36.1	54.1
130	3.2	2.5	3.7
166	28.5	22.5	33.7

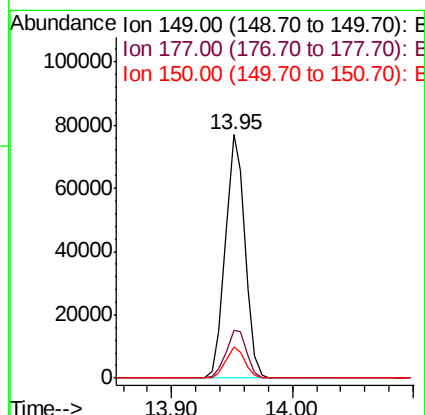
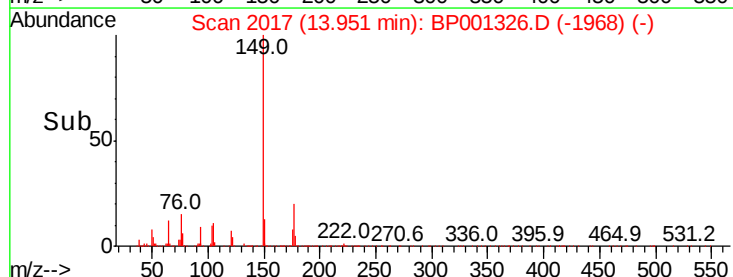
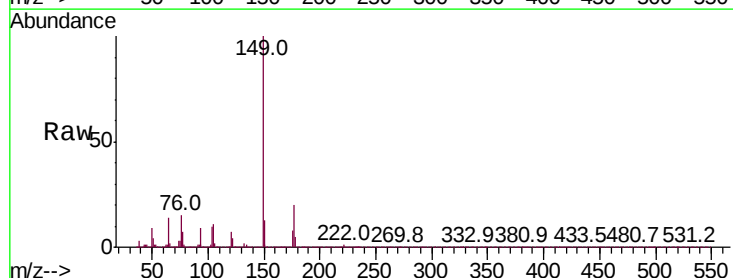
Manual Integrations
 APPROVED

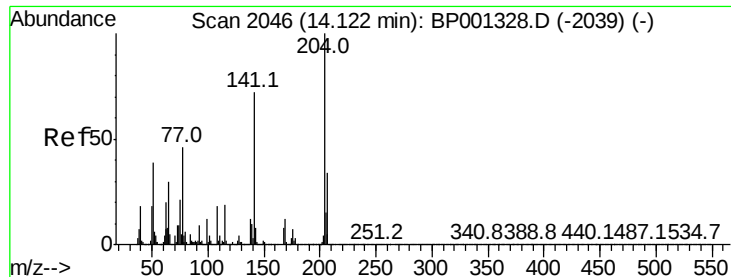
Sohil
 12/20/2019 4:27:39 PM



#60
 Diethylphthalate
 Concen: 11.573 ng
 RT: 13.95 min Scan# 2017
 Delta R.T. -0.01 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.7	25.1
150	12.7	10.2	15.4





#61

4-Chlorophenyl-phenylether

Concen: 12.019 ng

RT: 14.12 min Scan# 2045

Delta R.T. -0.01 min

Lab File: BP001326.D

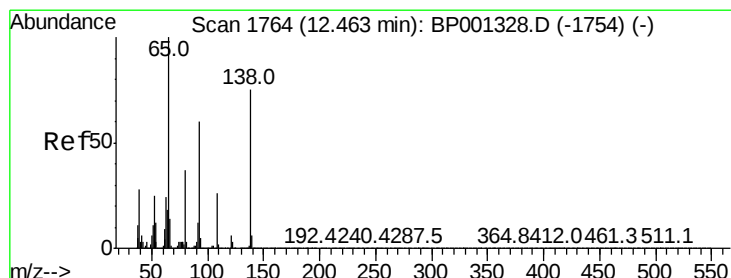
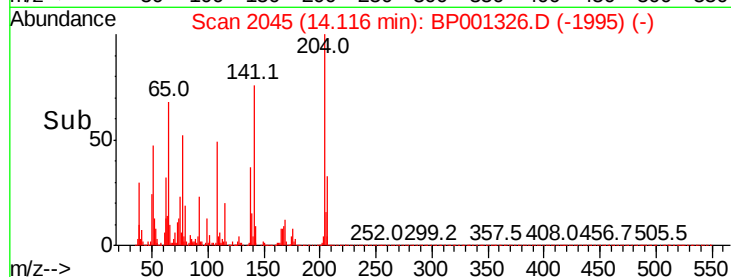
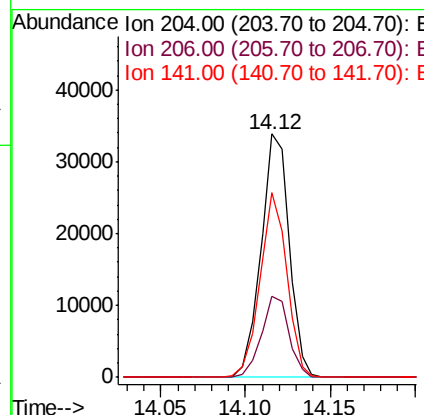
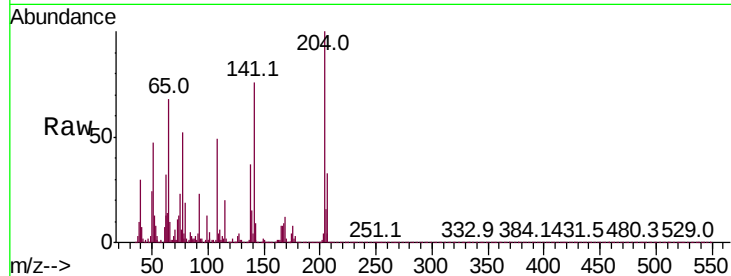
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.1	27.4	41.0
141	75.8	57.3	85.9

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#62

4-Nitroaniline

Concen: 9.873 ng

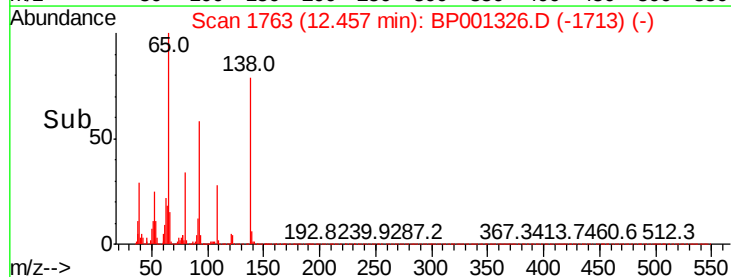
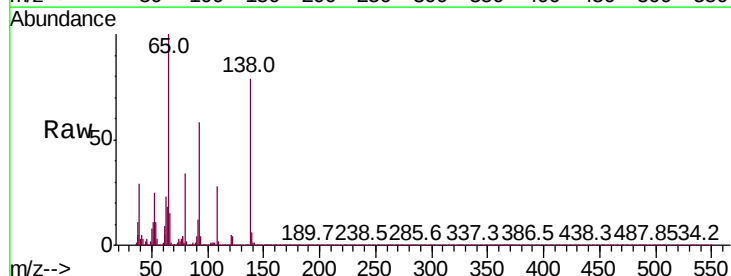
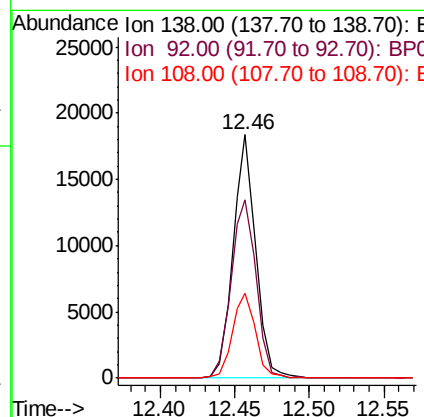
RT: 12.46 min Scan# 1763

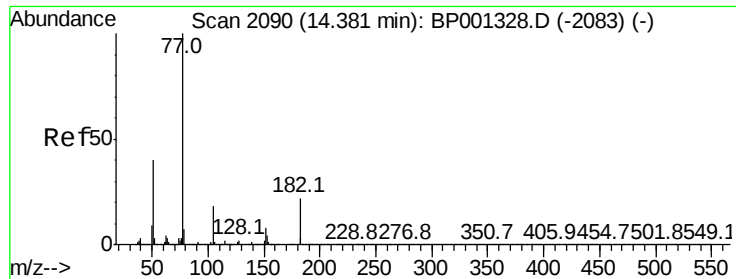
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
138	100		
92	73.2	60.3	100.3
108	34.8	14.5	54.5





#63

Azobenzene

Concen: 11.146 ng

RT: 14.37 min Scan# 2089

Delta R.T. -0.01 min

Lab File: BP001326.D

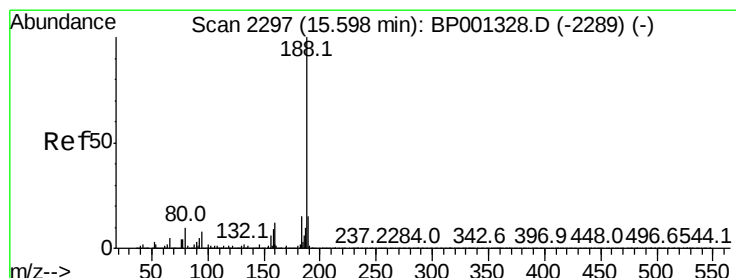
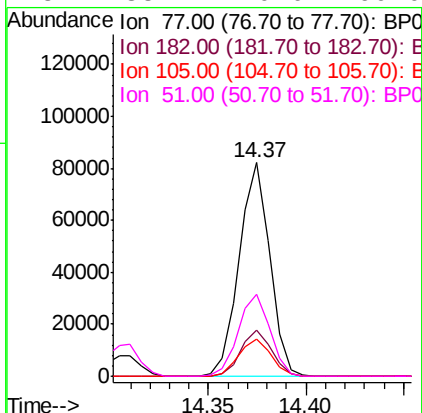
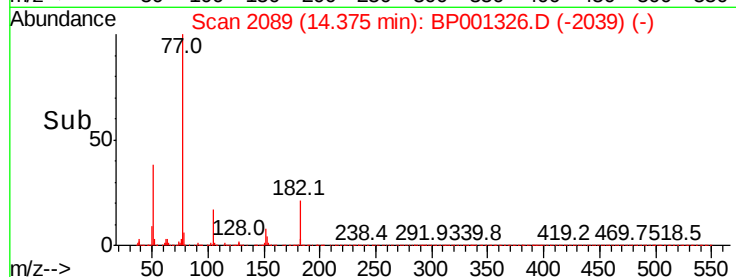
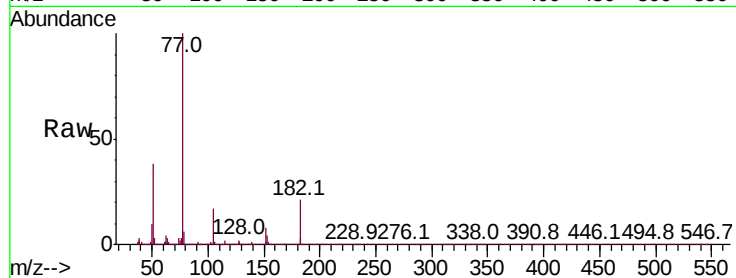
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	21.4	2.0	42.0		
105	17.5	0.0	38.1		
51	38.1	20.0	60.0		

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#64

Phenanthrene-d10

Concen: 20.000 ng

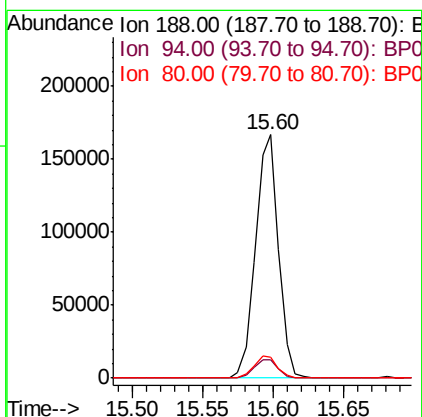
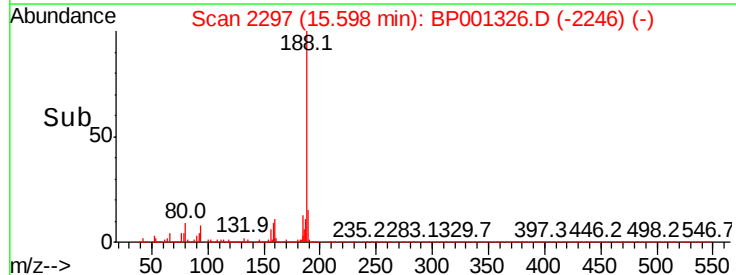
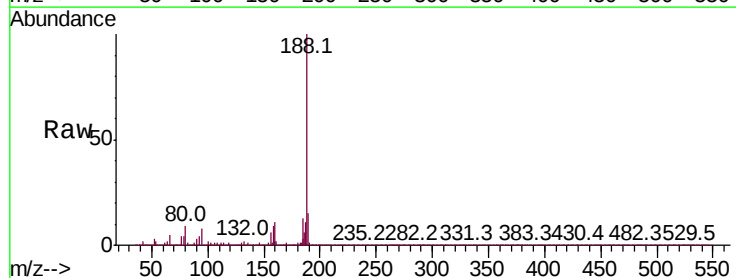
RT: 15.60 min Scan# 2297

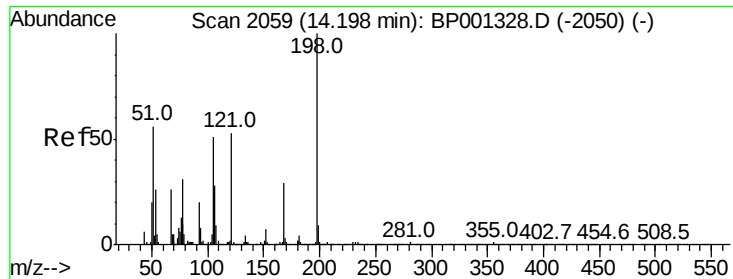
Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	7.7	6.6	10.0		
80	8.6	7.8	11.6		





#65

4,6-Dinitro-2-methylphenol

Concen: 9.532 ng

RT: 14.19 min Scan# 2057

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

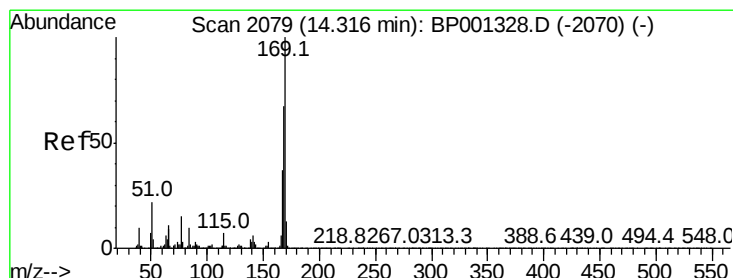
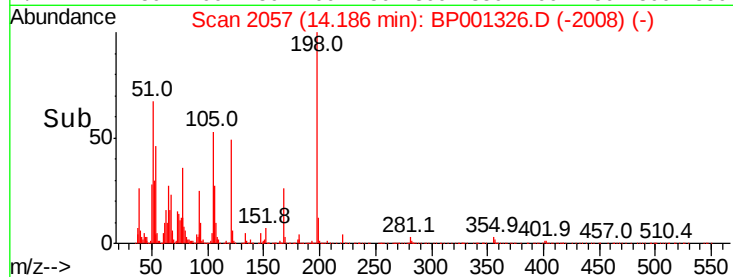
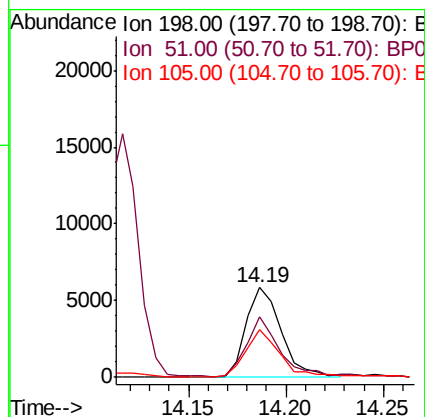
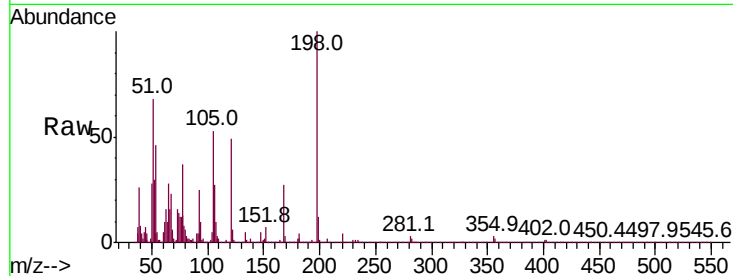
ClientSampleId :

SSTDIC010

Tot Ion:	198	Resp:	7267
Ion Ratio	Lower	Upper	
198	100		
51	67.8	47.4	87.4
105	53.3	33.1	73.1

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#66

n-Nitrosodiphenylamine

Concen: 11.003 ng

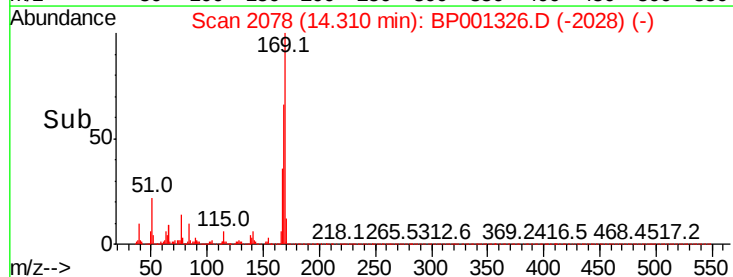
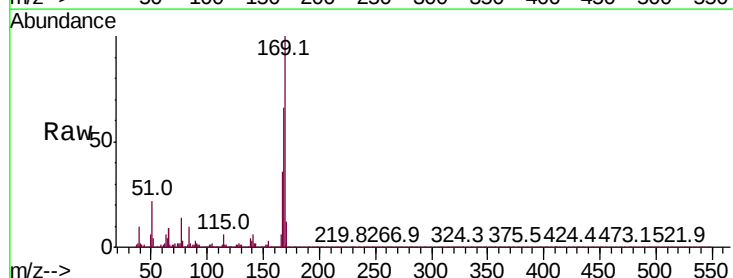
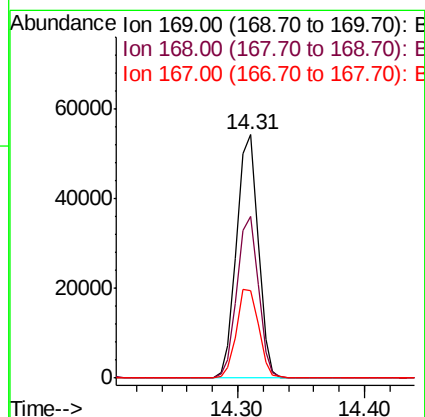
RT: 14.31 min Scan# 2078

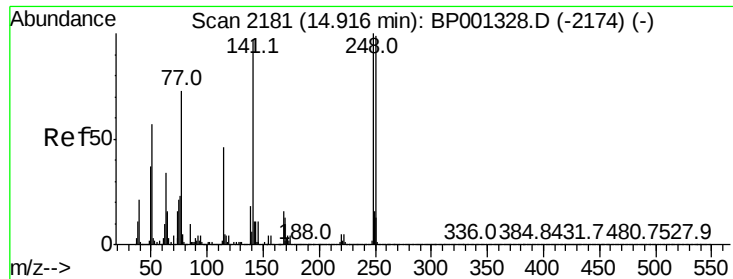
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	169	Resp:	63826
Ion Ratio	Lower	Upper	
169	100		
168	66.3	53.4	80.2
167	35.9	29.4	44.0





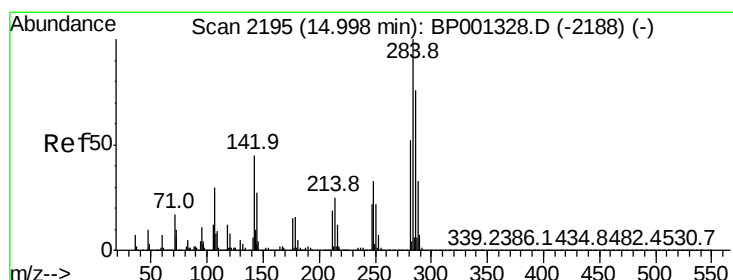
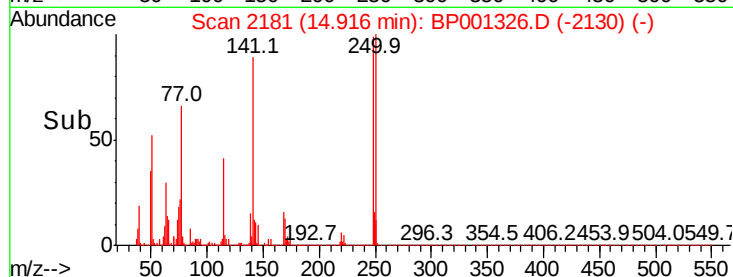
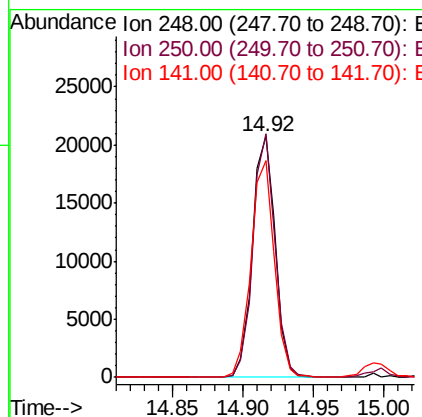
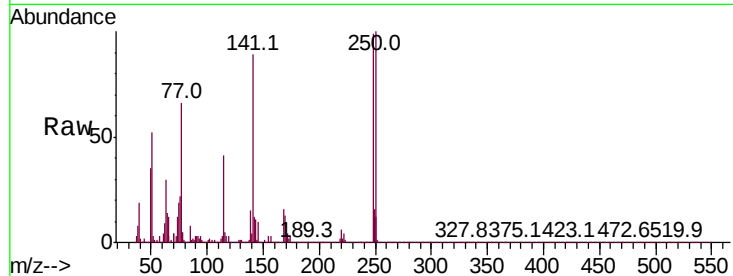
#67
4-Bromophenyl-phenylether
Concen: 11.381 ng
RT: 14.92 min Scan# 2181
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
248	100		
250	101.2	79.3	118.9
141	90.2	77.5	116.3

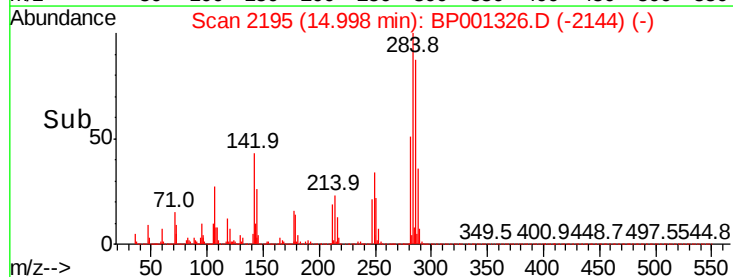
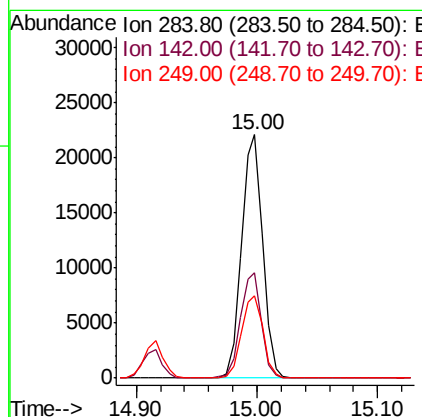
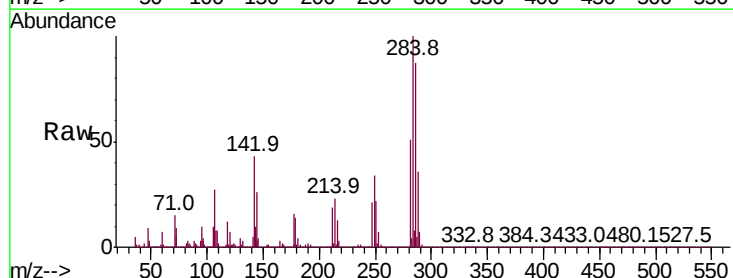
Manual Integrations
APPROVED

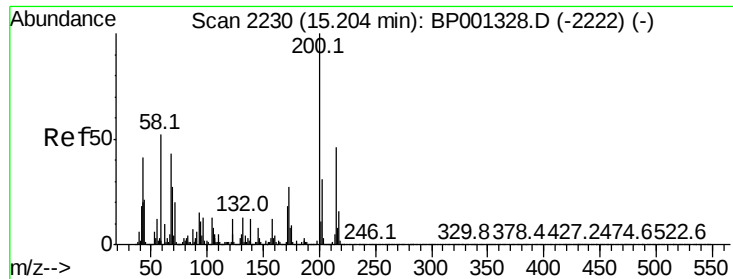
Sohil
12/20/2019 4:27:39 PM



#68
Hexachlorobenzene
Concen: 11.758 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
284	100		
142	43.3	36.1	54.1
249	34.0	26.3	39.5





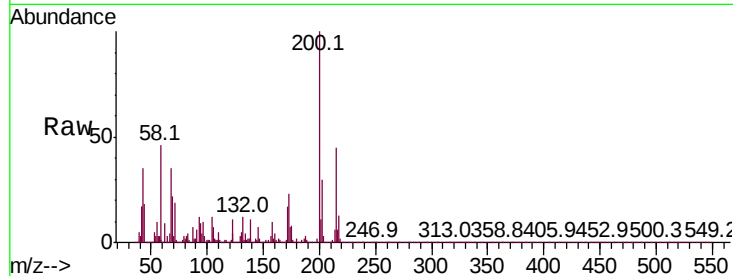
#69
Atrazine
Concen: 13.739 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
200	100		
173	22.6	6.8	46.8
215	45.3	26.1	66.1

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM

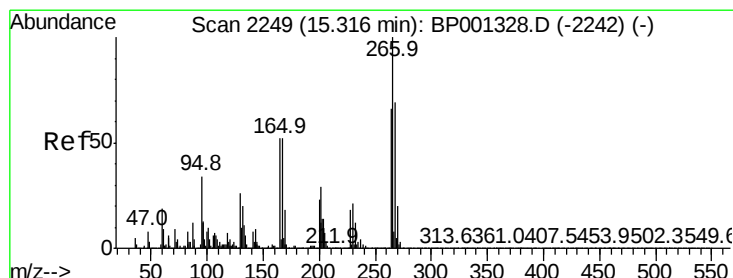
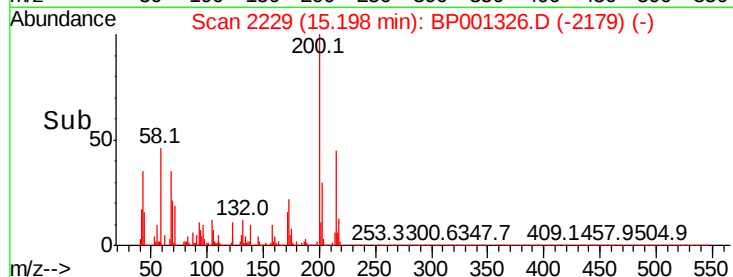
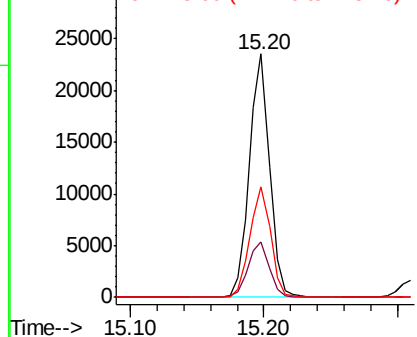


Abundance

Ion 200.00 (199.70 to 200.70): E

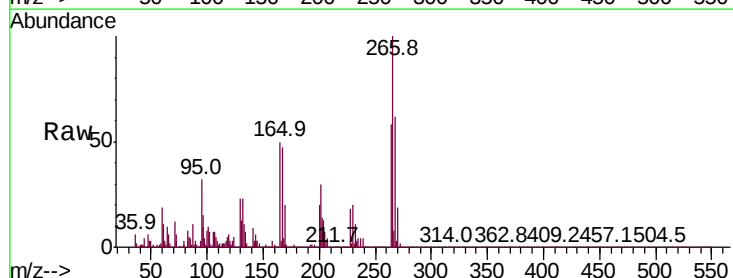
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70
Pentachlorophenol
Concen: 9.767 ng
RT: 15.31 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.5	55.4	83.2
264	58.3	53.2	79.8

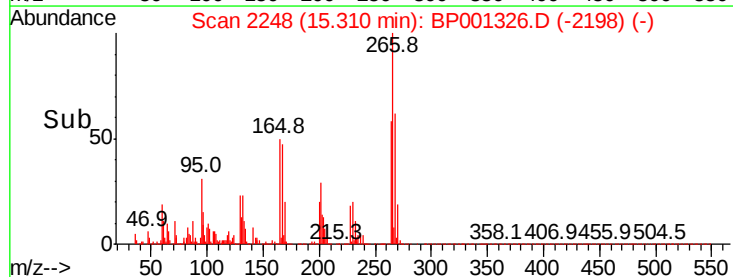
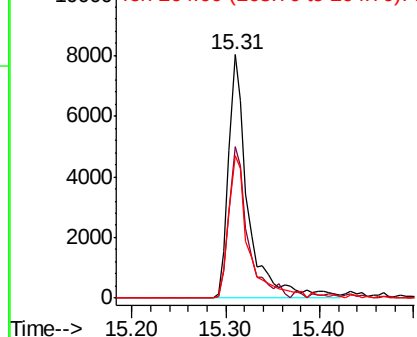


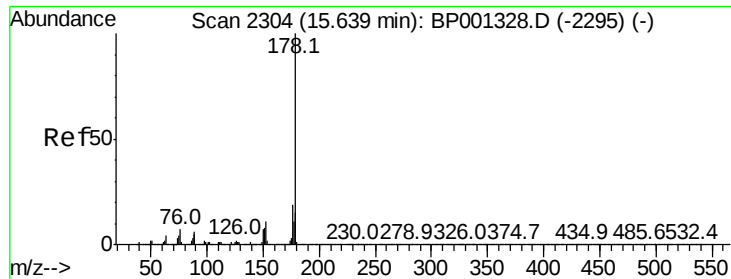
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





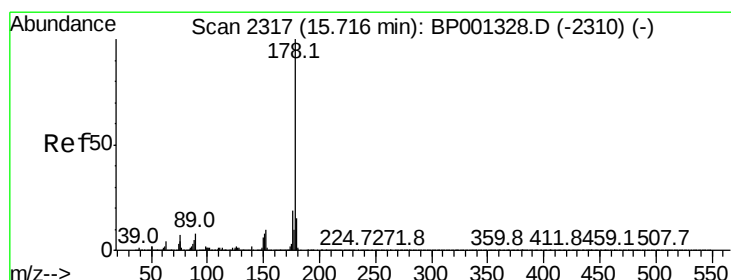
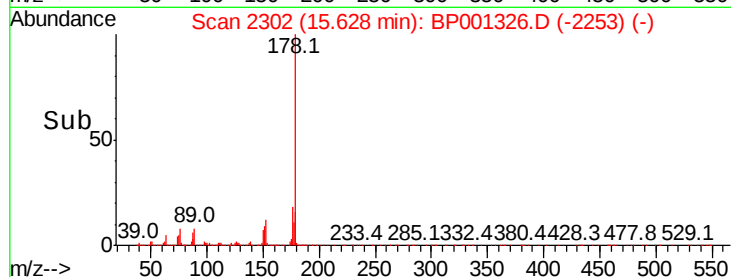
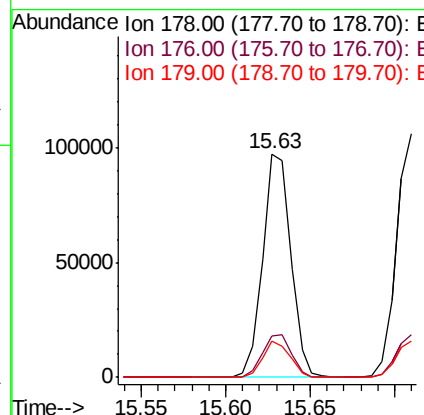
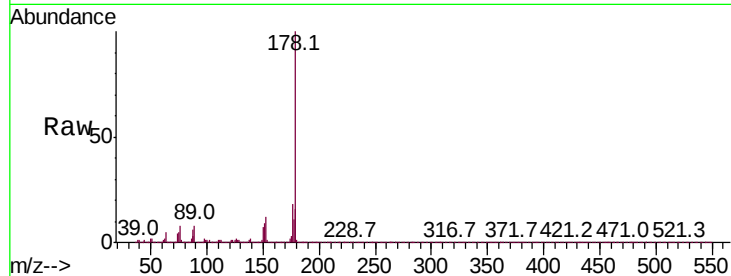
#71
Phenanthrene
Concen: 11.268 ng
RT: 15.63 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.2	22.8
179	16.4	12.0	18.0

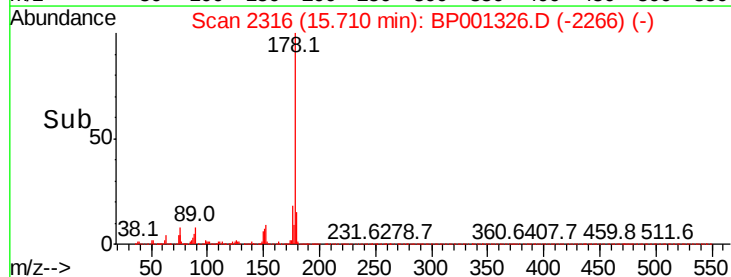
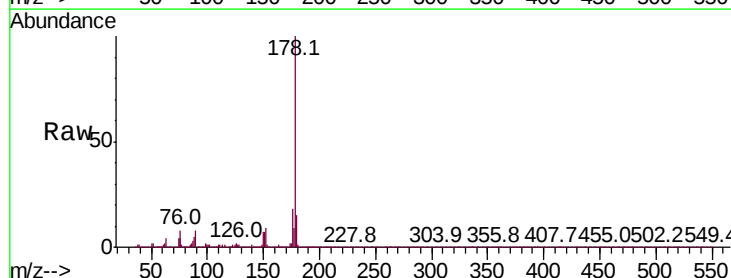
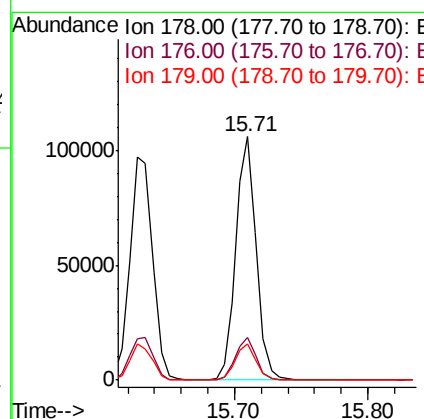
Manual Integrations
APPROVED

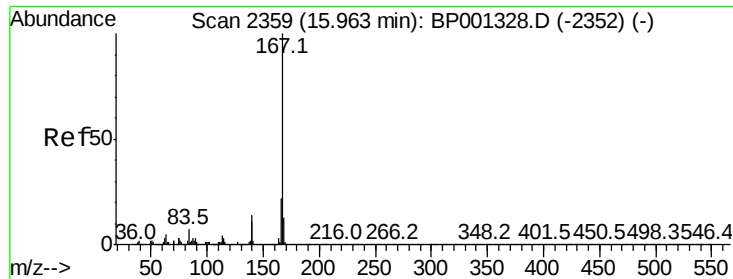
Sohil
12/20/2019 4:27:39 PM



#72
Anthracene
Concen: 11.509 ng
RT: 15.71 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.6	15.0	22.6
179	14.8	11.9	17.9





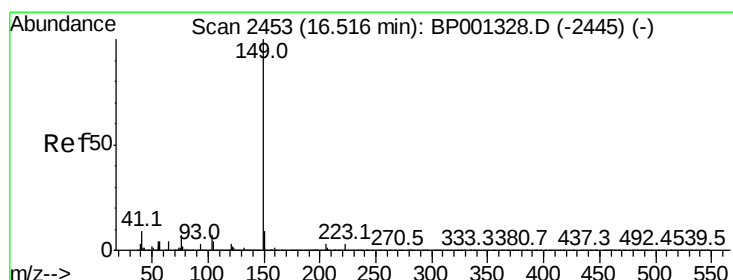
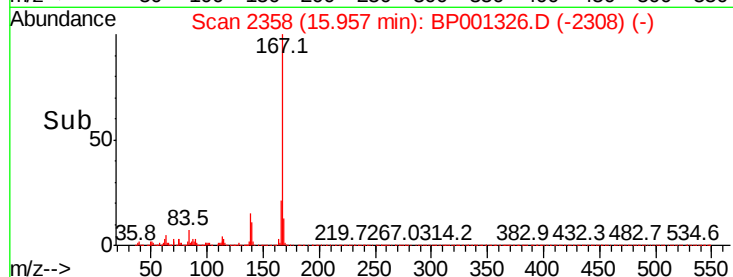
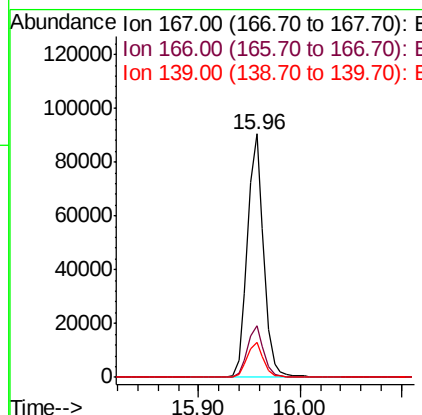
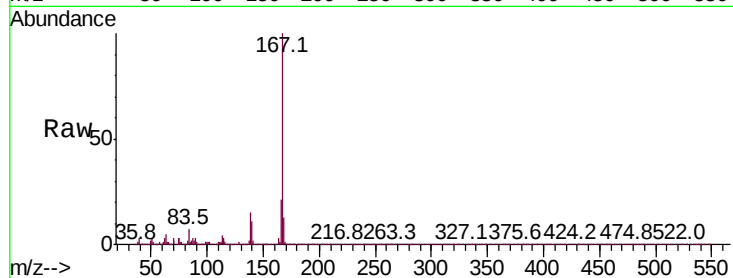
#73
 Carbazole
 Concen: 11.186 ng
 RT: 15.96 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.6	26.4
139	14.6	11.1	16.7

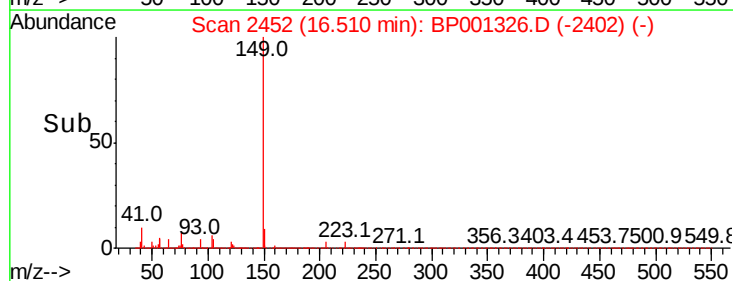
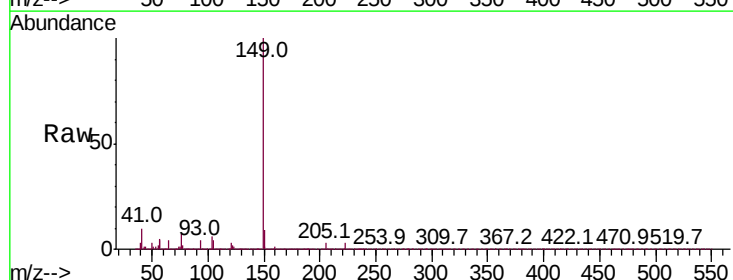
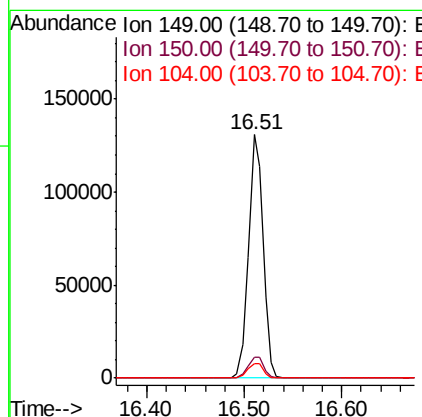
Manual Integrations
 APPROVED

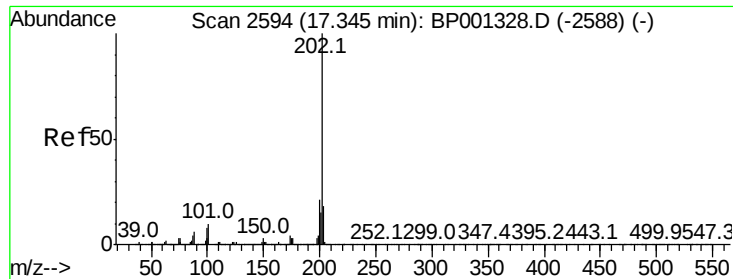
Sohil
 12/20/2019 4:27:39 PM



#74
 Di-n-butylphthalate
 Concen: 11.211 ng
 RT: 16.51 min Scan# 2452
 Delta R.T. -0.01 min
 Lab File: BP001326.D
 Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.0	5.4	8.2





#75

Fluoranthene

Concen: 11.888 ng

RT: 17.35 min Scan# 2594

Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

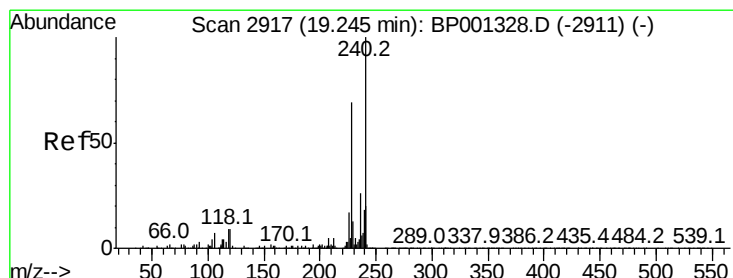
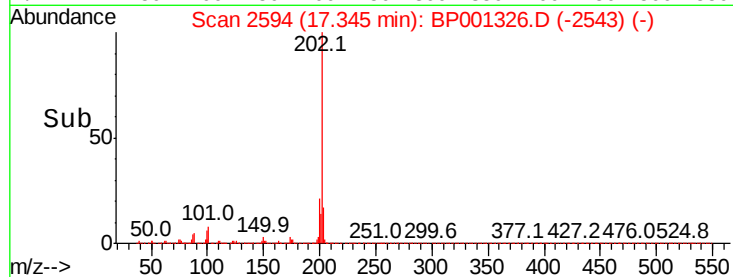
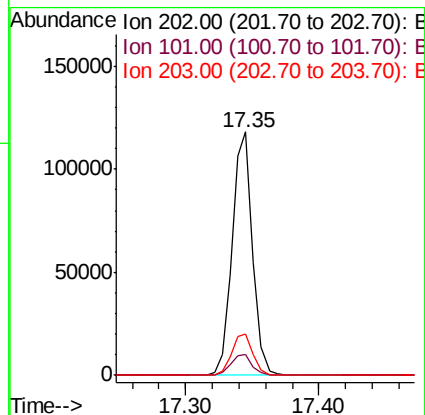
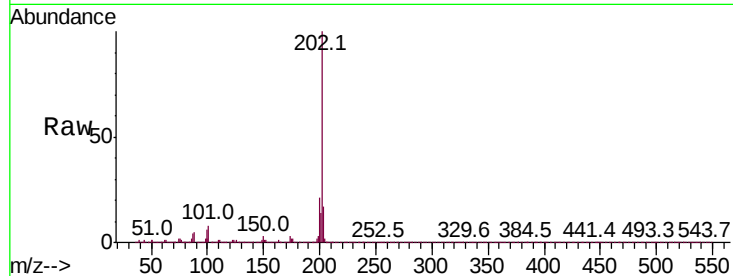
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	8.5	0.0	29.9
203	17.0	0.0	37.6

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#76

Chrysene-d12

Concen: 20.000 ng

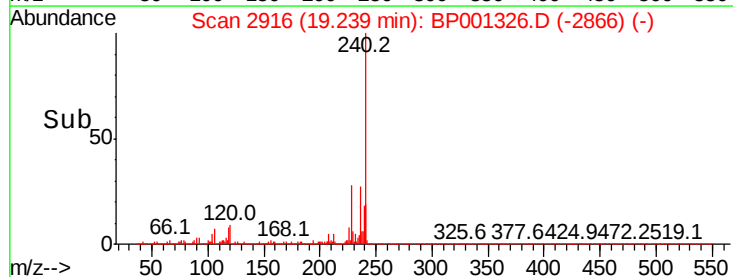
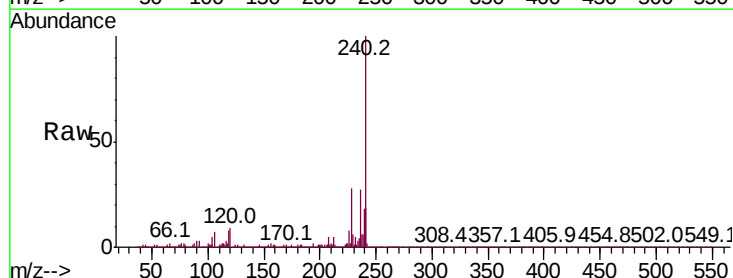
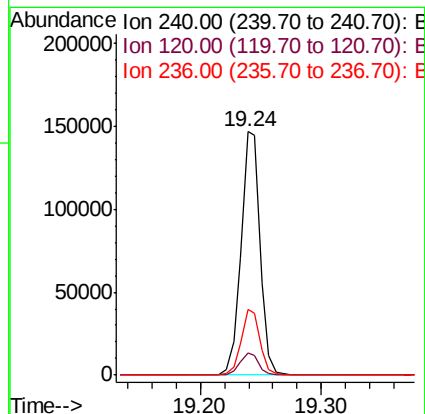
RT: 19.24 min Scan# 2916

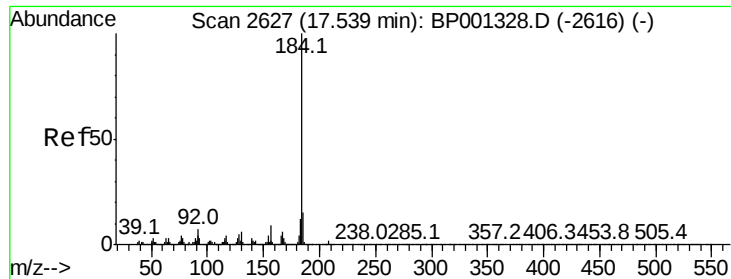
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	8.9	7.6	11.4
236	26.8	21.0	31.4





#77

Benzidine

Concen: 12.393 ng

RT: 17.53 min Scan# 2626

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

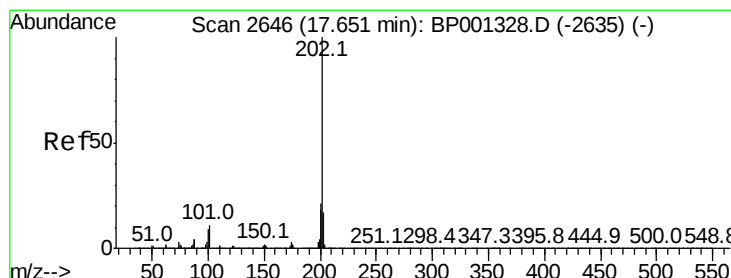
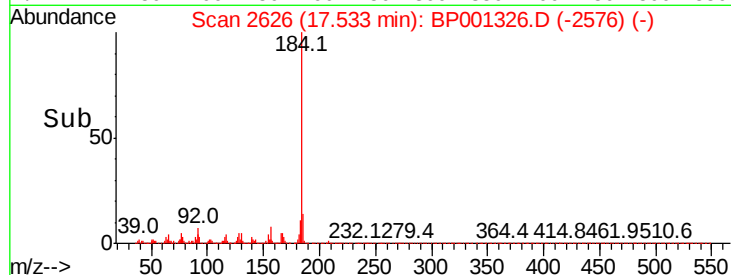
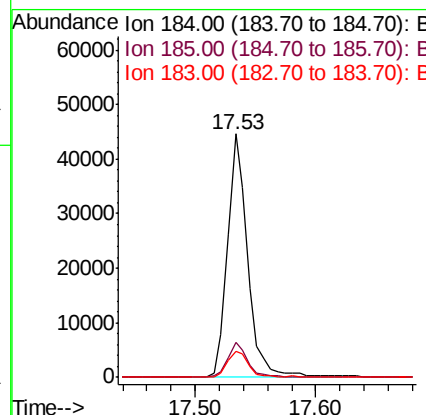
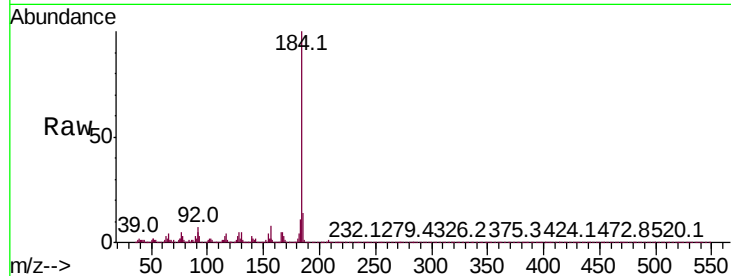
ClientSampleId :

SSTDICC010

Tot Ion:	184	Resp:	51626
Ion Ratio	Lower	Upper	
184	100		
185	14.1	11.7	17.5
183	10.9	9.8	14.8

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#78

Pyrene

Concen: 10.273 ng

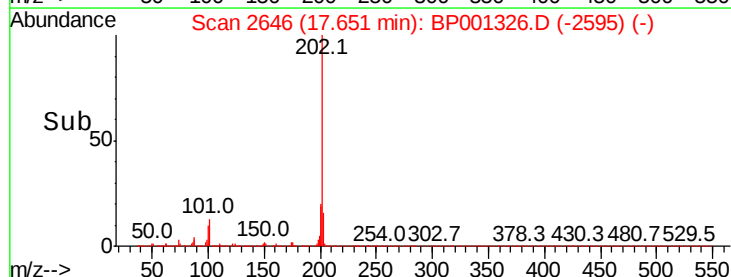
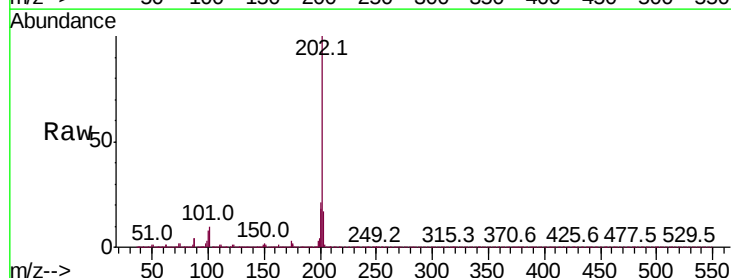
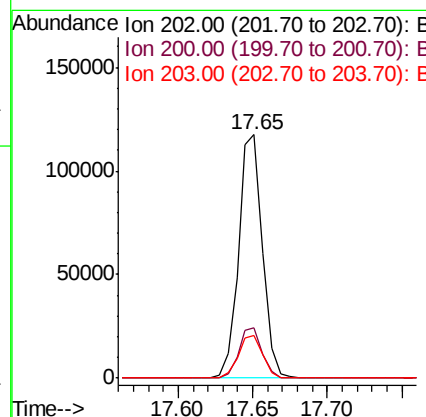
RT: 17.65 min Scan# 2646

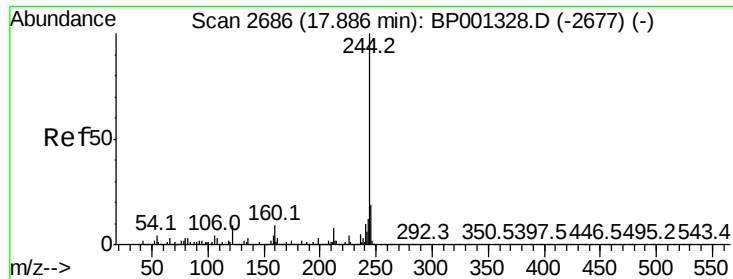
Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	202	Resp:	130546
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.8	25.2
203	17.4	13.8	20.8





#79

Terphenyl-d14

Concen: 22.365 ng

RT: 17.88 min Scan# 2685

Delta R.T. -0.01 min

Lab File: BP001326.D

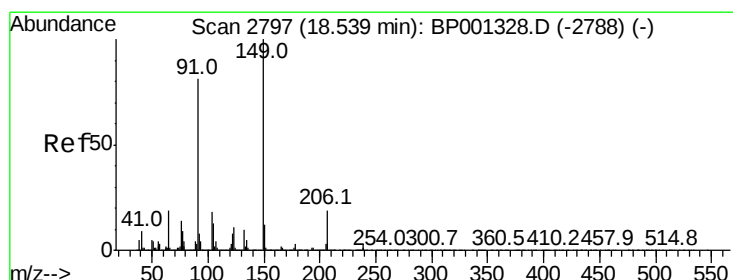
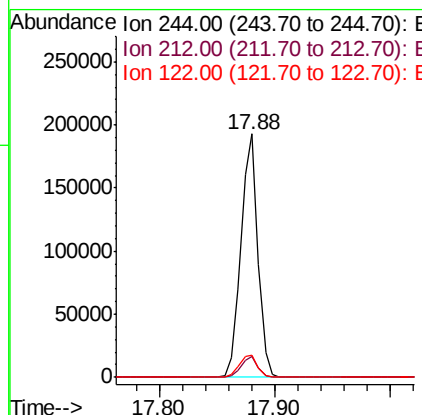
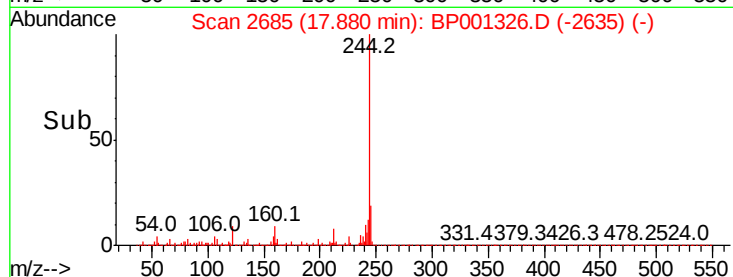
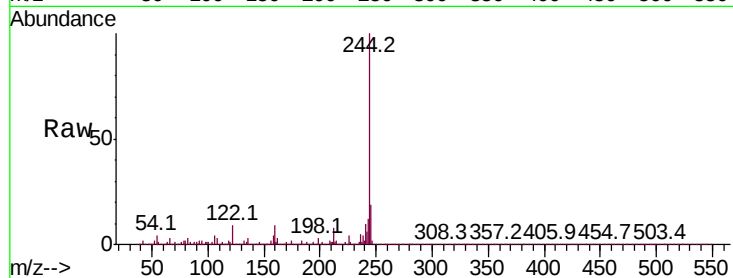
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
244	100		
212	8.3	6.6	9.8
122	8.9	7.6	11.4

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#80

Butylbenzylphthalate

Concen: 10.106 ng

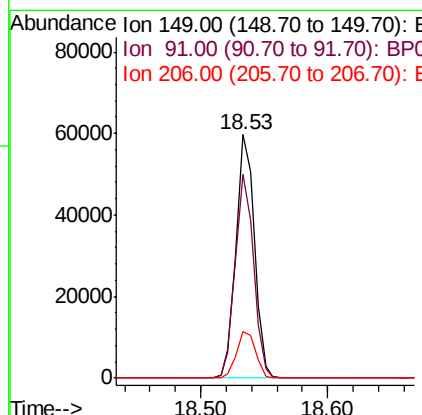
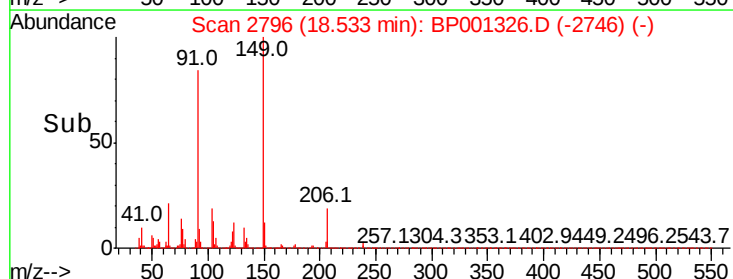
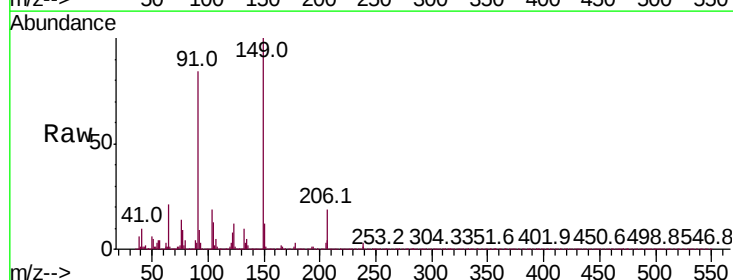
RT: 18.53 min Scan# 2796

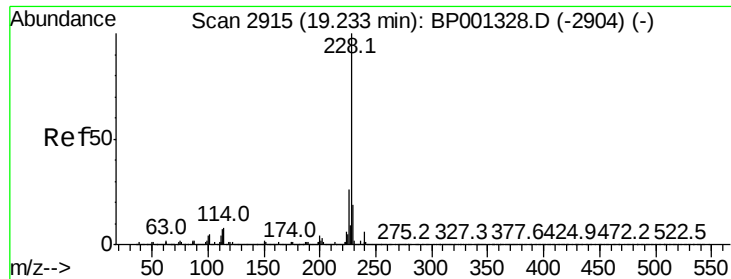
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	83.8	65.2	97.8
206	18.9	15.6	23.4





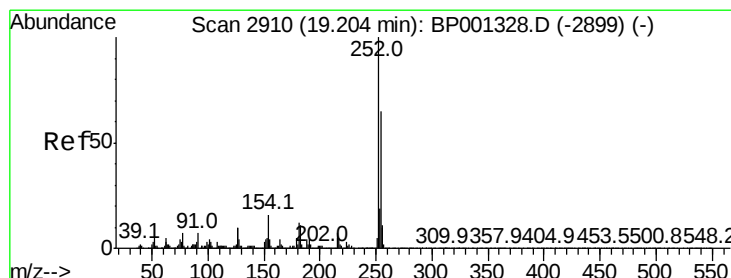
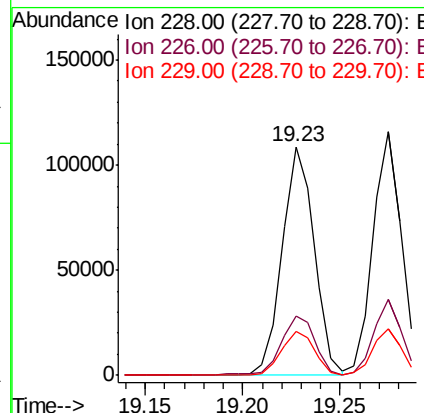
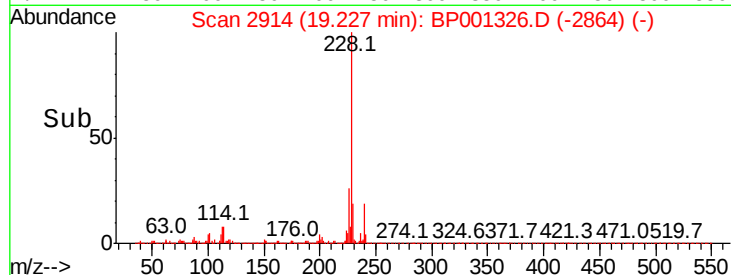
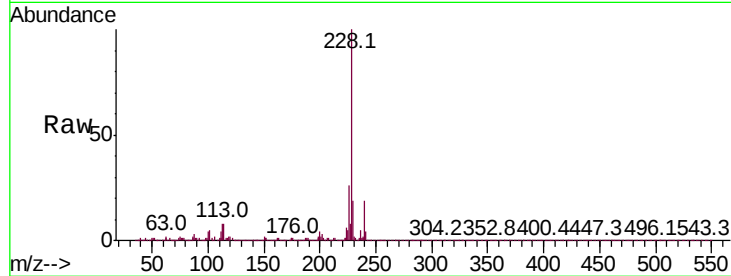
#81
Benzo(a)anthracene
Concen: 11.037 ng
RT: 19.23 min Scan# 2914
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
228	100				
226	26.0		21.2	31.8	
229	19.1		15.4	23.0	

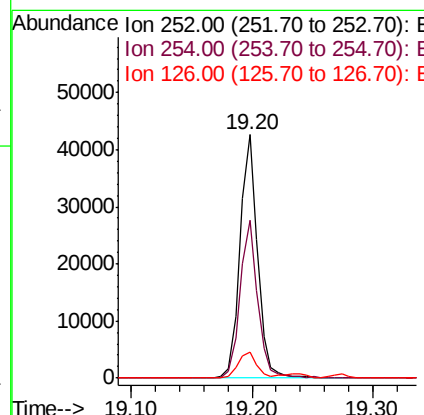
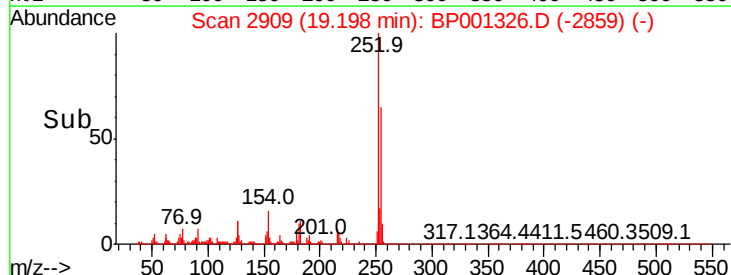
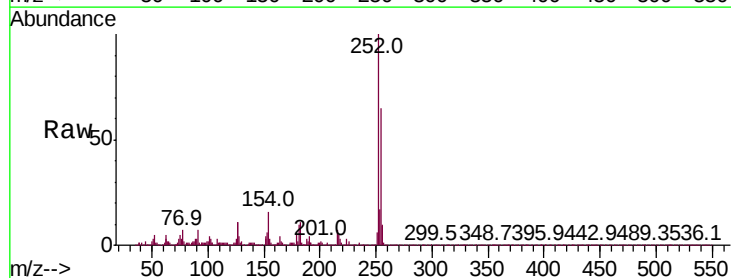
Manual Integrations
APPROVED

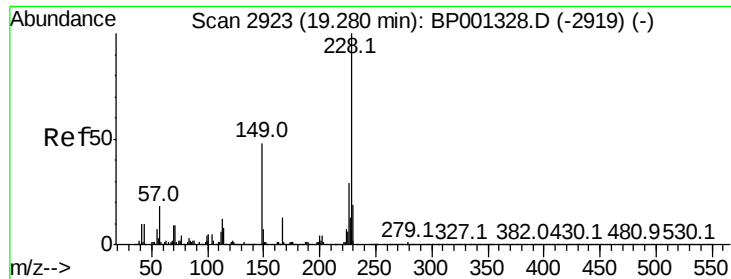
Sohil
12/20/2019 4:27:39 PM



#82
3,3'-Dichlorobenzidine
Concen: 11.772 ng
RT: 19.20 min Scan# 2909
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100				
254	64.9		51.8	77.8	
126	10.6		8.2	12.2	





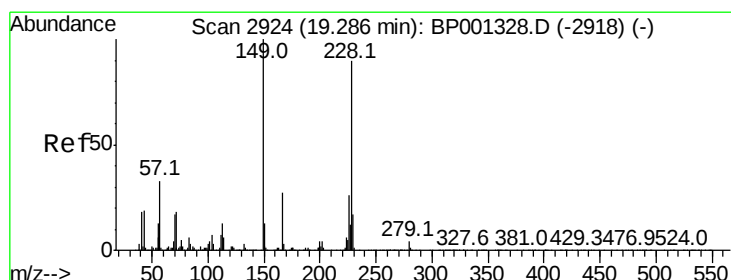
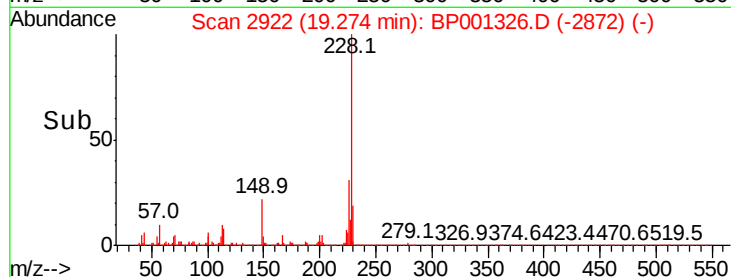
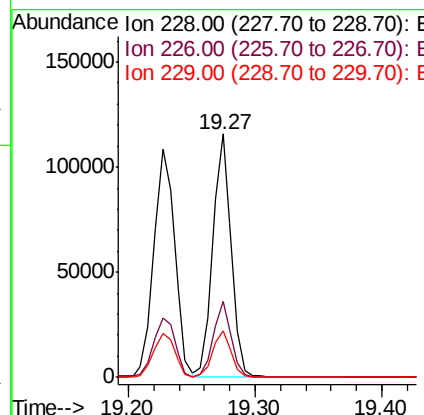
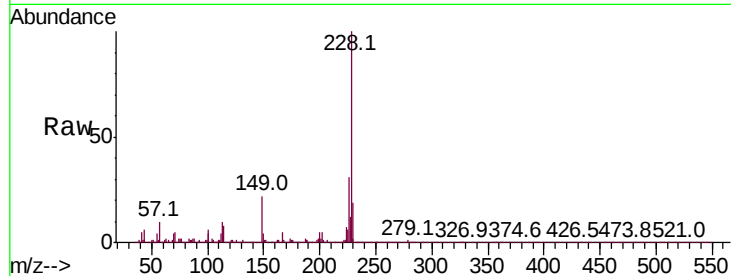
#83
Chrysene
Concen: 11.859 ng
RT: 19.27 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.1	34.7
229	19.1	15.4	23.2

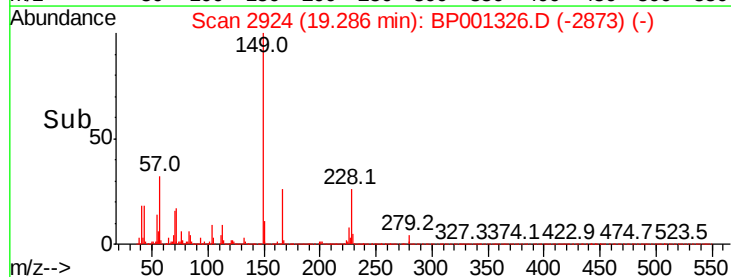
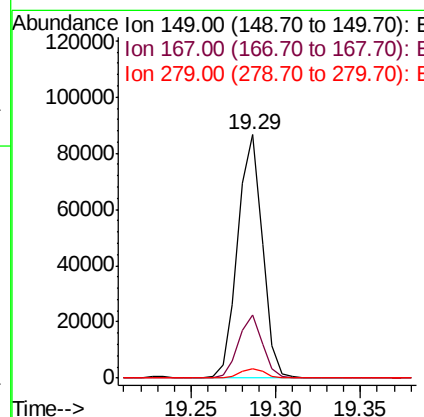
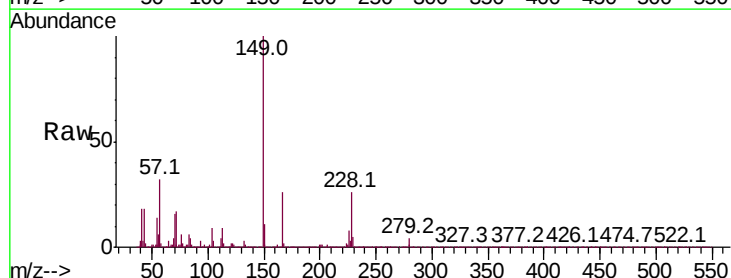
Manual Integrations
APPROVED

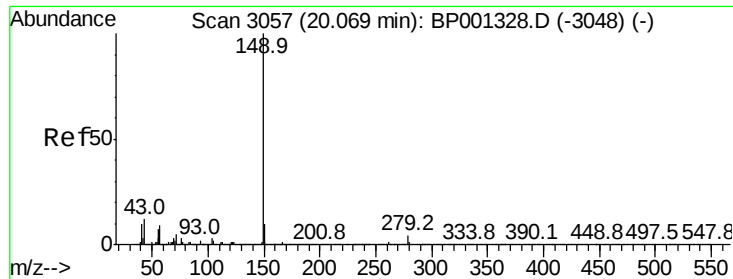
Sohil
12/20/2019 4:27:39 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.888 ng
RT: 19.29 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

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





#85

Di-n-octyl phthalate

Concen: 10.058 ng

RT: 20.06 min Scan# 3056

Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

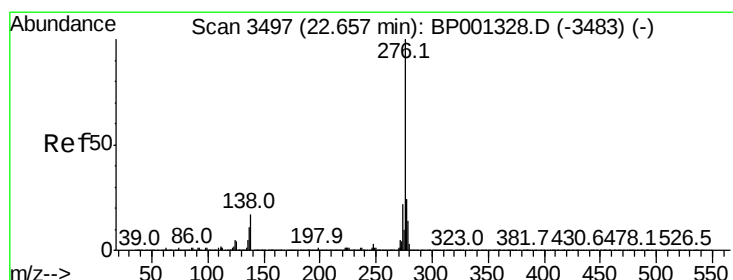
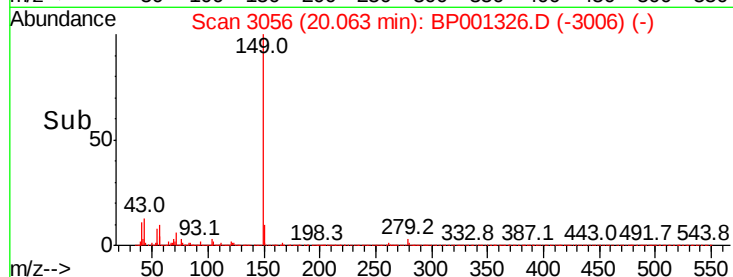
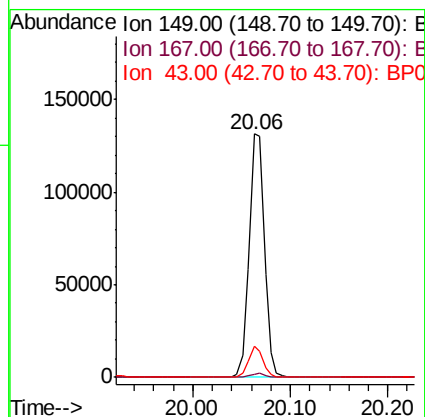
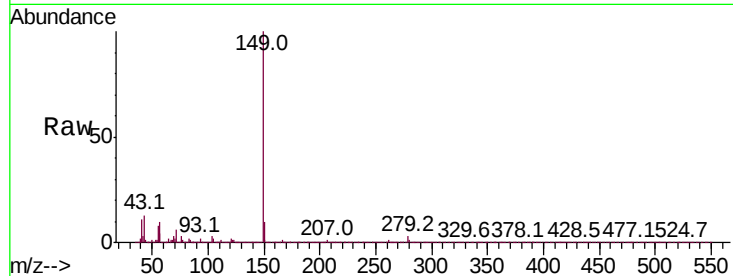
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	144185
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.2	1.8
43	12.2	9.4	14.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#86

Indeno(1,2,3-cd)pyrene

Concen: 10.773 ng

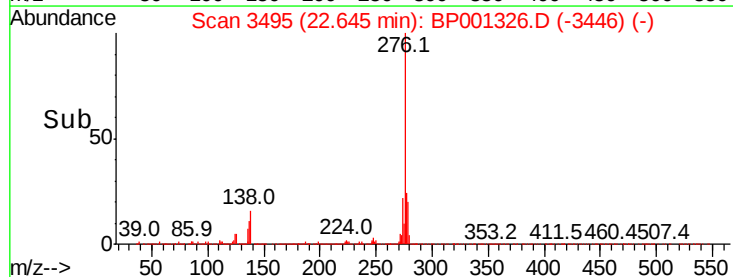
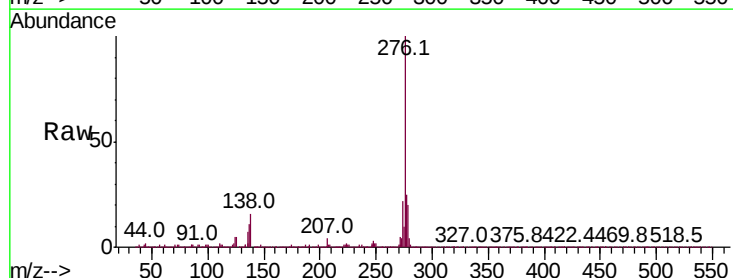
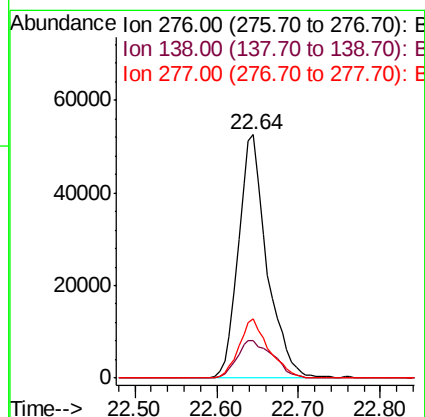
RT: 22.64 min Scan# 3495

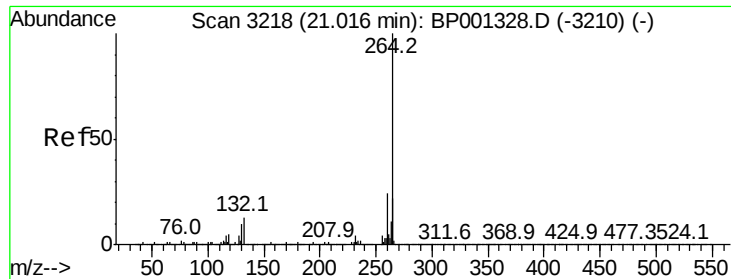
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	276	Resp:	127182
Ion Ratio	Lower	Upper	
276	100		
138	19.6	15.8	23.6
277	25.4	20.2	30.4





#87

Pervlene-d12

Concen: 20.000 ng

RT: 21.02 min Scan# 3218

Delta R.T. -0.00 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Instrument :

BNA_P

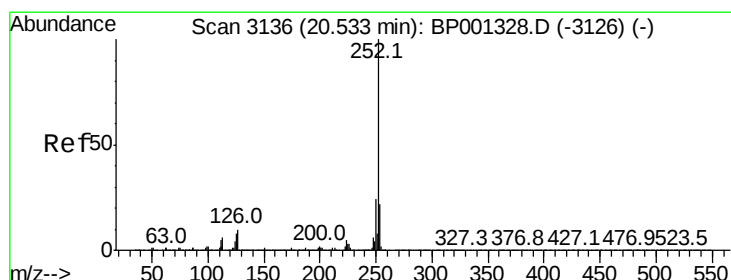
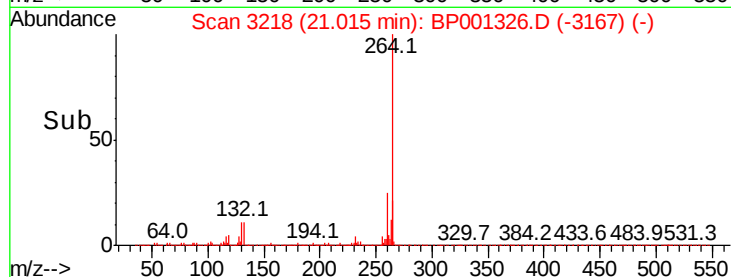
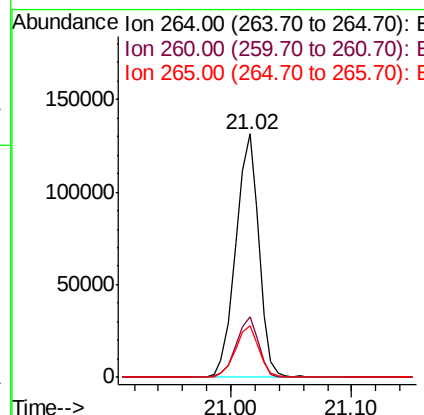
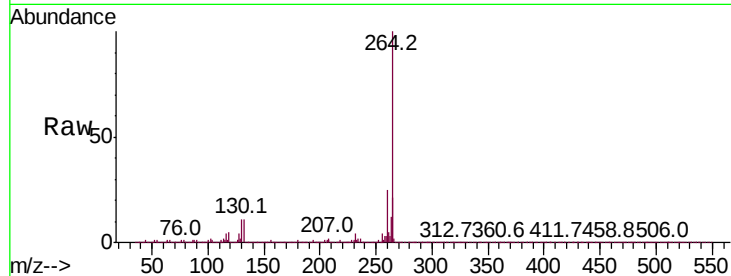
ClientSampleId :

SSTDIC010

Tot Ion:	264	Resp:	175183
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.2	28.8
265	21.2	17.4	26.2

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#88

Benzo(b)fluoranthene

Concen: 11.152 ng

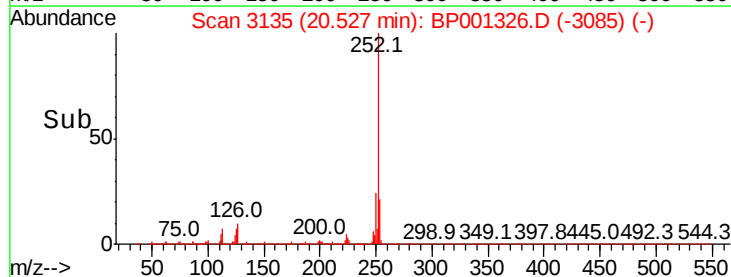
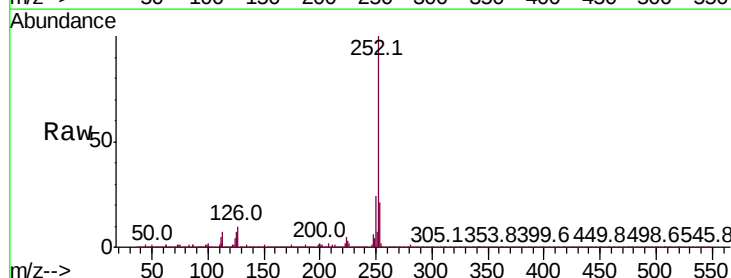
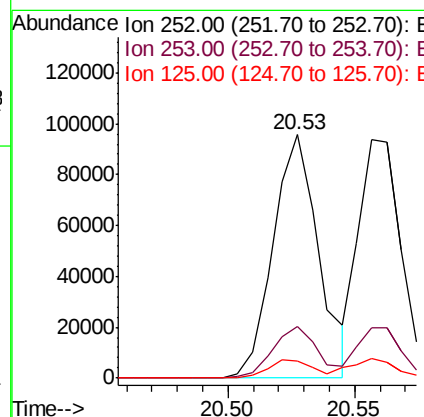
RT: 20.53 min Scan# 3135

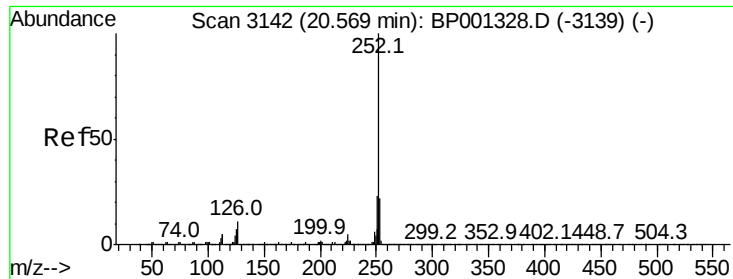
Delta R.T. -0.01 min

Lab File: BP001326.D

Acq: 19 Dec 2019 16:20

Tgt Ion:	252	Resp:	119330
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.8	26.6
125	7.2	6.3	9.5





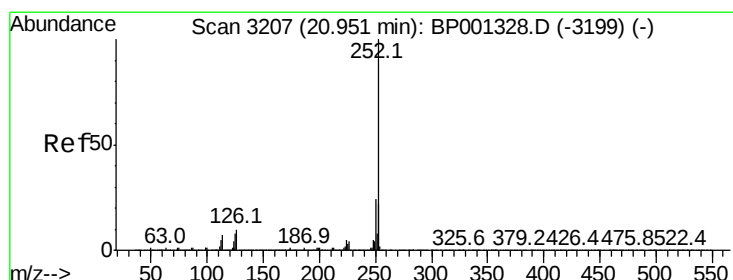
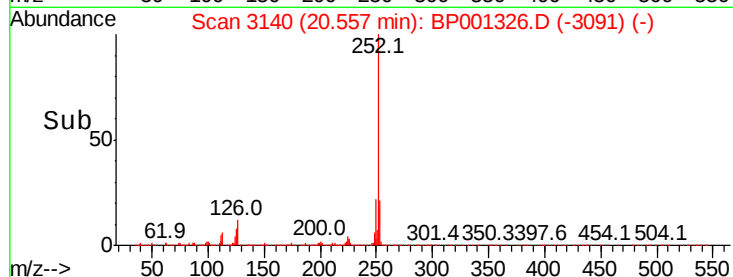
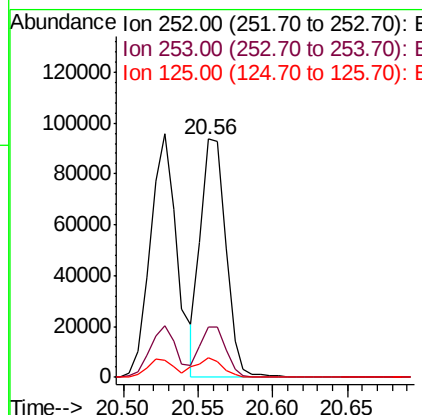
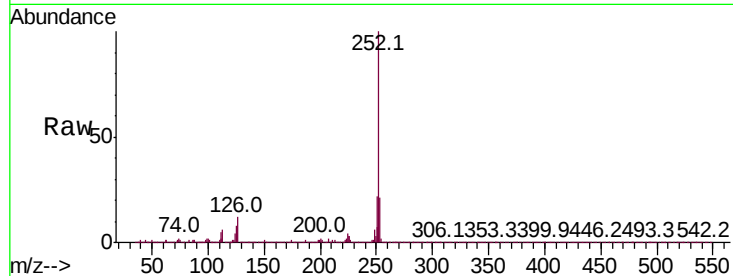
#89
Benzo(k)fluoranthene
Concen: 10.673 ng
RT: 20.56 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.0
125	8.1	5.9	8.9

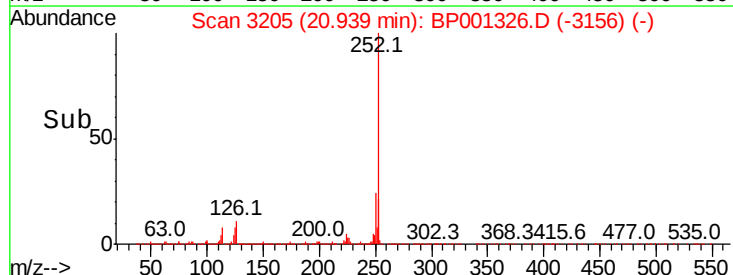
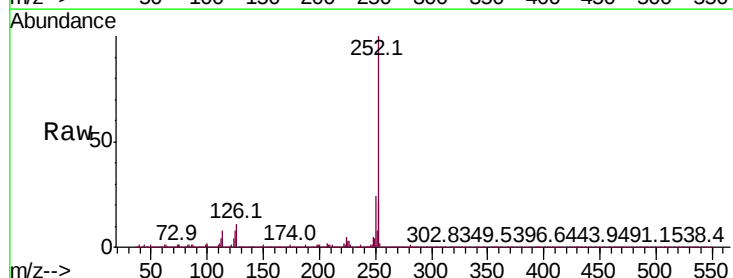
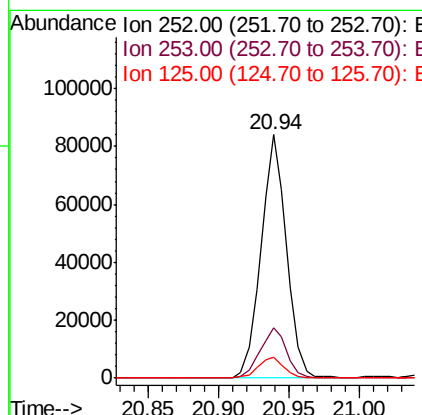
Manual Integrations
APPROVED

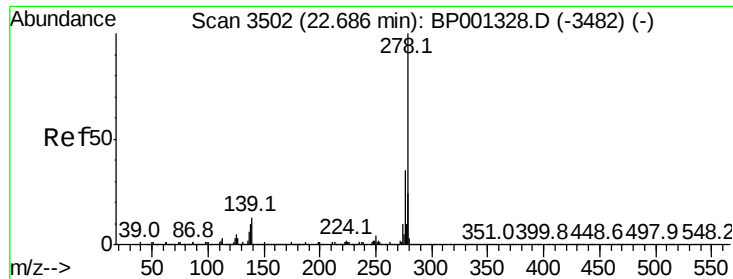
Sohil
12/20/2019 4:27:39 PM



#90
Benzo(a)pyrene
Concen: 10.857 ng
RT: 20.94 min Scan# 3205
Delta R.T. -0.01 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.7	26.5
125	8.5	6.3	9.5





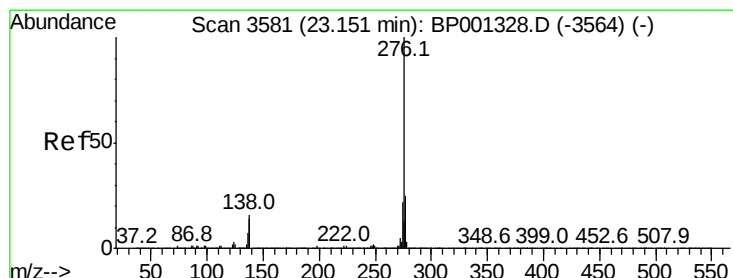
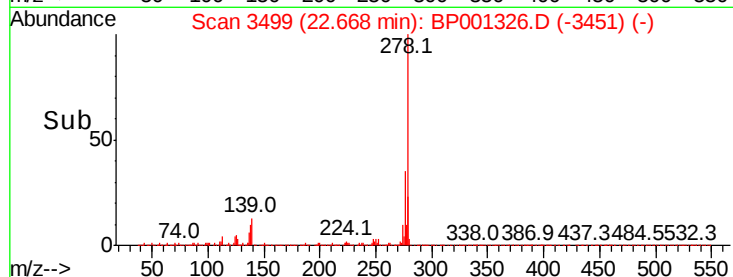
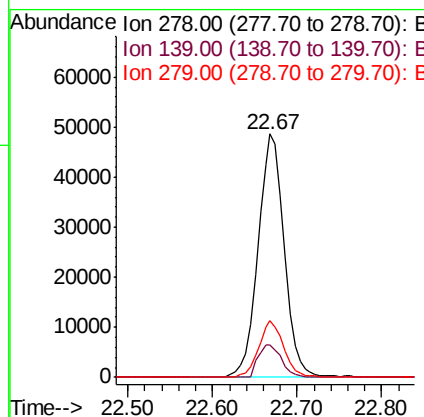
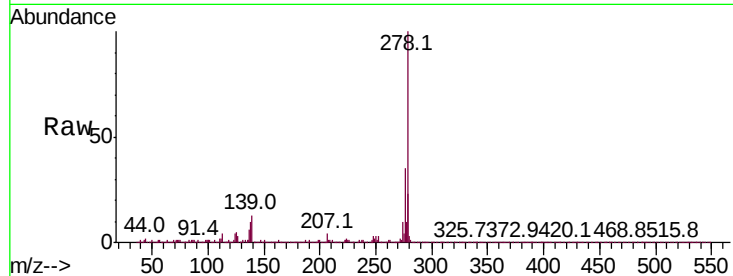
#91
Dibenzo(a,h)anthracene
Concen: 10.914 ng
RT: 22.67 min Scan# 3499
Delta R.T. -0.02 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:278	Resp:	105269
Ion Ratio	Lower	Upper
278 100		
139 13.2	10.3	15.5
279 23.3	19.6	29.4

Manual Integrations
APPROVED

Sohil
12/20/2019 4:27:39 PM



#92
Benzo(g,h,i)perylene
Concen: 10.610 ng
RT: 23.13 min Scan# 3577
Delta R.T. -0.02 min
Lab File: BP001326.D
Acq: 19 Dec 2019 16:20

Tgt Ion:276	Resp:	101053
Ion Ratio	Lower	Upper
276 100		
277 24.5	19.6	29.4
138 17.4	12.6	18.8

