

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002563.D
 Acq On : 29 Jun 2020 10:17
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
 6/30/2020 4:15:42 PM

Quant Time: Jun 29 16:32:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:15:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	92092	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	384978	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	260073	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	585528	20.00	ng	0.00
76) Chrysene-d12	21.09	240	621629	20.00	ng	0.00
86) Perylene-d12	23.29	264	641683	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	111446	20.49	ng	0.00
7) Phenol-d6	6.76	99	156347	20.59	ng	0.00
23) Nitrobenzene-d5	8.72	82	143865	19.25	ng	0.00
42) 2,4,6-Tribromophenol	15.72	330	64291	20.32	ng	0.00
45) 2-Fluorobiphenyl	12.83	172	363914	20.60	ng	0.00
79) Terphenyl-d14	19.57	244	594325	20.64	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	23731	10.180	ng	99
3) Pyridine	3.53	79	67482	10.098	ng	97
4) n-Nitrosodimethylamine	3.45	42	29326	9.999	ng	# 95
6) Aniline	6.90	93	95242	9.986	ng	98
8) 2-Chlorophenol	7.14	128	60623	10.034	ng	98
9) Benzaldehyde	6.72	77	49250m	12.489	ng	
10) Phenol	6.79	94	77547	10.129	ng	99
11) bis(2-Chloroethyl)ether	7.00	93	63315	10.076	ng	98
12) 1,3-Dichlorobenzene	7.46	146	71044	10.190	ng	99
13) 1,4-Dichlorobenzene	7.61	146	73820	10.393	ng	98
14) 1,2-Dichlorobenzene	7.92	146	70875	10.366	ng	97
15) Benzyl Alcohol	7.82	79	55882	9.796	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.10	45	89255	10.195	ng	99
17) 2-Methylphenol	8.03	107	57270	9.994	ng	97
18) Hexachloroethane	8.64	117	25315	9.875	ng	98
19) n-Nitroso-di-n-propylamine	8.38	70	52455	10.531	ng	99
20) 3+4-Methylphenols	8.35	107	77043	9.972	ng	97
22) Acetophenone	8.39	105	98842	10.144	ng	# 98
24) Nitrobenzene	8.76	77	76735	9.703	ng	97
25) Isophorone	9.28	82	149061	9.954	ng	98
26) 2-Nitrophenol	9.47	139	33906	9.401	ng	96
27) 2,4-Dimethylphenol	9.55	122	54158	9.909	ng	97
28) bis(2-Chloroethoxy)methane	9.78	93	85439	9.932	ng	98
29) 2,4-Dichlorophenol	10.01	162	61175	9.712	ng	97
30) 1,2,4-Trichlorobenzene	10.22	180	69238	9.764	ng	95
31) Naphthalene	10.39	128	203460	9.983	ng	99
32) Benzoic acid	9.65	122	20241m	5.405	ng	
33) 4-Chloroaniline	10.51	127	88359	9.912	ng	97
34) Hexachlorobutadiene	10.69	225	43292	9.974	ng	96
35) Caprolactam	11.26	113	20712	9.782	ng	98
36) 4-Chloro-3-methylphenol	11.66	107	68941	9.986	ng	96
37) 2-Methylnaphthalene	12.02	142	150360	10.119	ng	99
38) 1-Methylnaphthalene	12.24	142	144236	10.306	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	77018	9.484	ng	98

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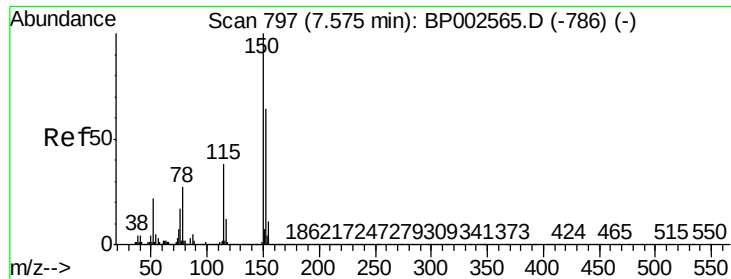
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	24229	7.087	nq	90
43) 2,4,6-Trichlorophenol	12.65	196	51578	9.387	nq	99
44) 2,4,5-Trichlorophenol	12.72	196	58542	9.255	nq	96
46) 1,1'-Biphenyl	13.05	154	196374	9.982	nq	99
47) 2-Chloronaphthalene	13.09	162	157784	9.853	nq	97
48) 2-Nitroaniline	13.29	65	47162	9.232	nq	97
49) Acenaphthylene	13.94	152	249275	9.891	nq	99
50) Dimethylphthalate	13.69	163	203394	9.957	nq	98
51) 2,6-Dinitrotoluene	13.80	165	42291	9.586	nq	96
52) Acenaphthene	14.29	154	149171	10.032	nq	97
53) 3-Nitroaniline	14.13	138	44406	9.244	nq	100
54) 2,4-Dinitrophenol	14.35	184	13720	5.889	nq	93
55) Dibenzofuran	14.63	168	246517	10.230	nq	99
56) 4-Nitrophenol	14.47	139	28209	8.400	nq	91
57) 2,4-Dinitrotoluene	14.60	165	55470	9.347	nq	99
58) Fluorene	15.28	166	193686	10.554	nq	98
59) 2,3,4,6-Tetrachlorophenol	14.86	232	47238	9.245	nq	99
60) Diethylphthalate	15.07	149	205637	10.124	nq	98
61) 4-Chlorophenyl-phenylether	15.28	204	102822	10.447	nq	97
62) 4-Nitroaniline	15.30	138	43624	9.086	nq	97
63) Azobenzene	15.57	77	195042	9.931	nq	99
65) 4,6-Dinitro-2-methylphenol	15.37	198	25835	7.691	nq	89
66) n-Nitrosodiphenylamine	15.49	169	173859	10.171	nq	99
67) 4-Bromophenyl-phenylether	16.18	248	65700	9.985	nq	97
68) Hexachlorobenzene	16.29	284	70538	10.007	nq	97
69) Atrazine	16.46	200	59728	10.890	nq	98
70) Pentachlorophenol	16.65	266	27955	7.977	nq	99
71) Phenanthrene	17.02	178	318266	10.102	nq	100
72) Anthracene	17.12	178	316396	10.093	nq	99
73) Carbazole	17.39	167	304425	10.048	nq	100
74) Di-n-butylphthalate	17.97	149	358000	10.033	nq	100
75) Fluoranthene	19.01	202	392896	10.303	nq	99
77) Benzidine	19.19	184	140227	8.837	nq	100
78) Pyrene	19.36	202	400342	9.462	nq	100
80) Butylbenzylphthalate	20.26	149	172458	9.336	nq	96
81) Benzo(a)anthracene	21.07	228	400207	9.848	nq	99
82) 3,3'-Dichlorobenzidine	21.01	252	145510	9.780	nq	98
83) Chrysene	21.12	228	385392	9.889	nq	98
84) Bis(2-ethylhexyl)phthalate	21.03	149	256900	9.685	nq	100
85) Di-n-octyl phthalate	21.89	149	447422	9.550	nq	100
87) Indeno(1,2,3-cd)pyrene	25.50	276	442566	9.579	nq	99
88) Benzo(b)fluoranthene	22.63	252	400392	9.779	nq	99
89) Benzo(k)fluoranthene	22.67	252	374706	9.810	nq	98
90) Benzo(a)pyrene	23.19	252	368489	9.807	nq	99
91) Dibenzo(a,h)anthracene	25.50	278	366335	9.703	nq	99
92) Benzo(g,h,i)perylene	26.16	276	358141	9.485	nq	97

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



#1

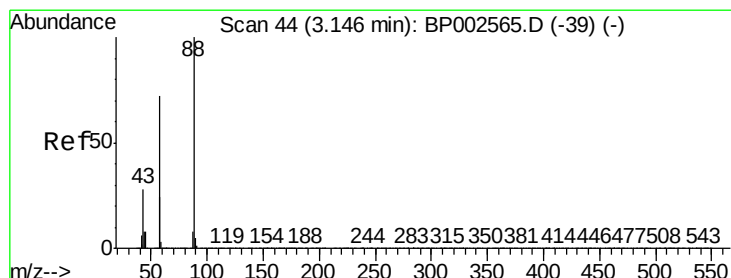
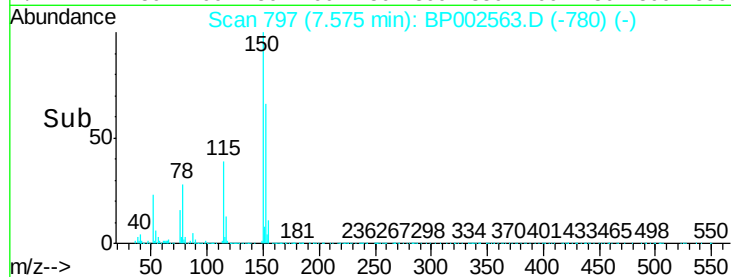
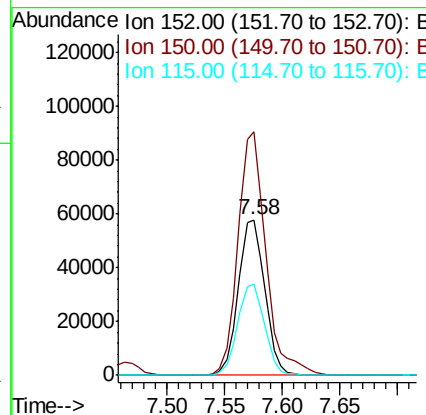
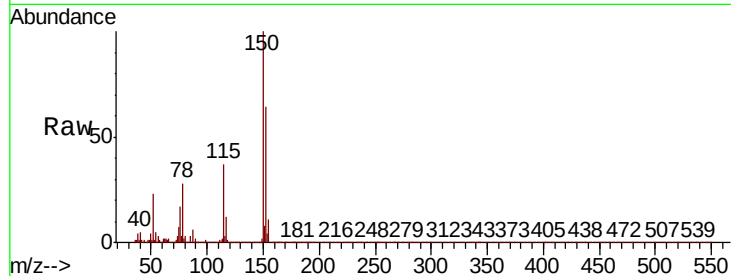
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 797
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.2	186.2
115	58.6	47.1	70.7

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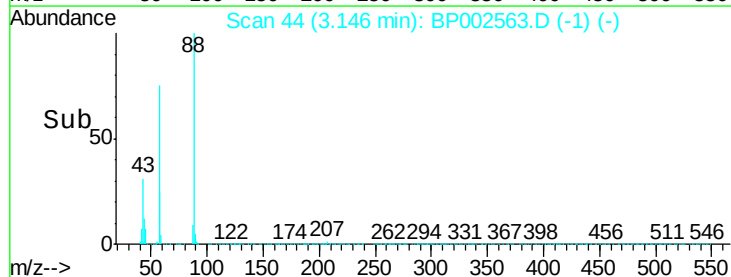
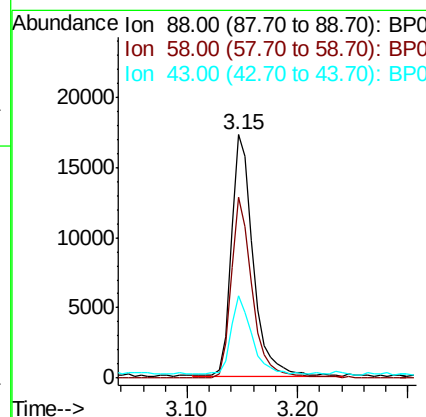
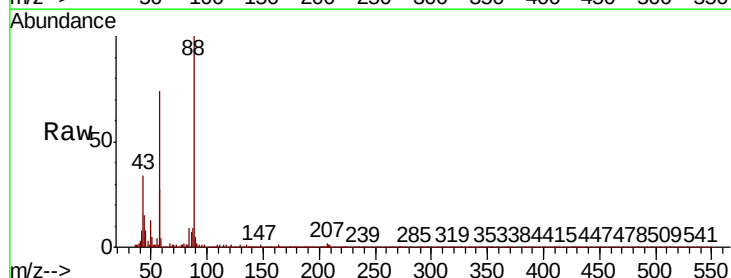
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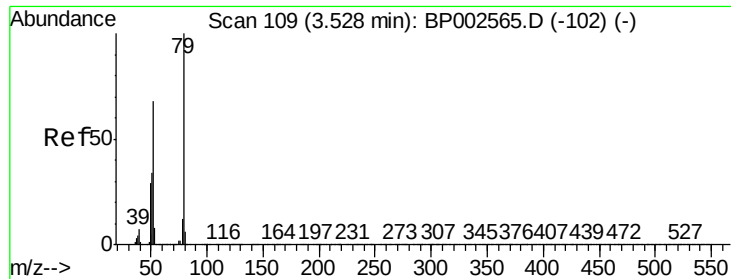


#2

1,4-Dioxane
Concen: 10.180 ng
RT: 3.15 min Scan# 44
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.8	58.1	87.1
43	30.4	23.2	34.8





#3

Pvridine

Concen: 10.098 ng

RT: 3.53 min Scan# 110

Delta R.T. 0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

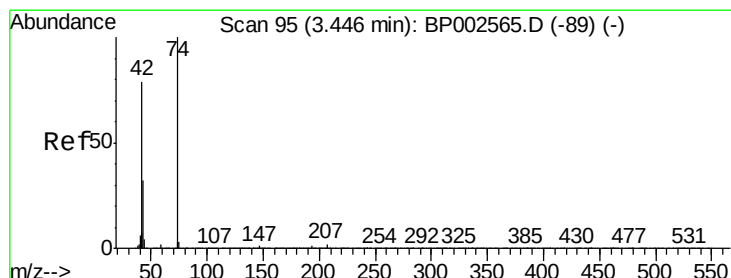
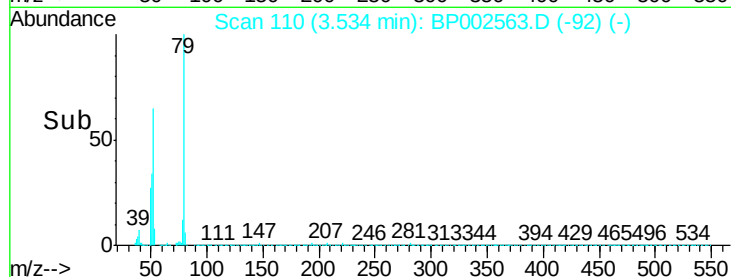
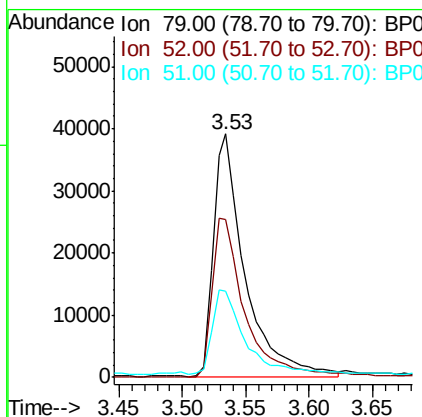
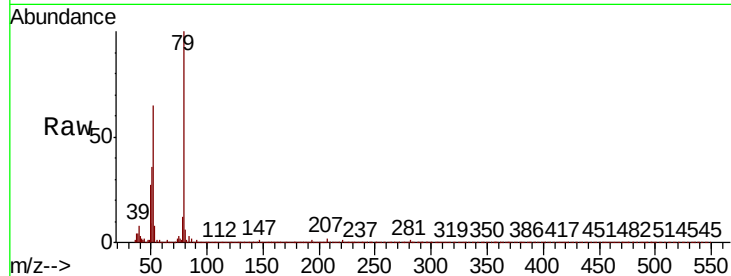
ClientSampleId :

SSTDICC010

Tot Ion:	79	Resp:	67482
Ion Ratio	Lower	Upper	
79	100		
52	64.8	54.5	81.7
51	35.5	27.8	41.6

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#4

n-Nitrosodimethylamine

Concen: 9.999 ng

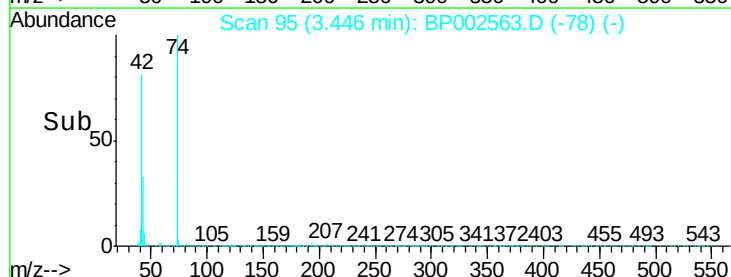
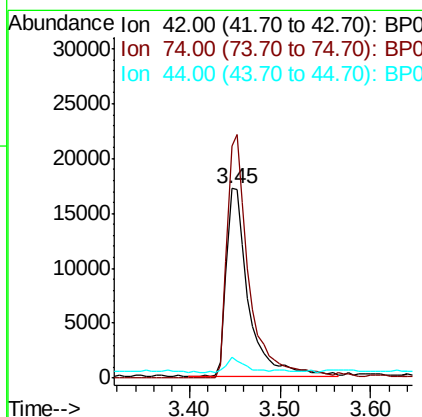
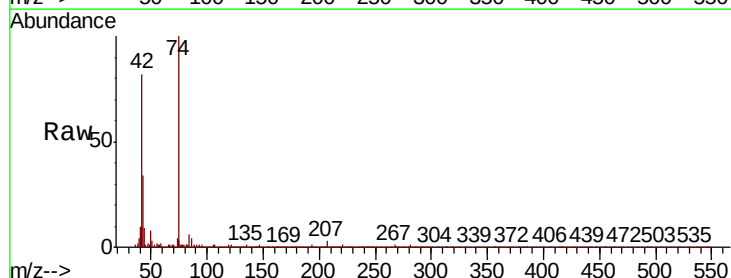
RT: 3.45 min Scan# 95

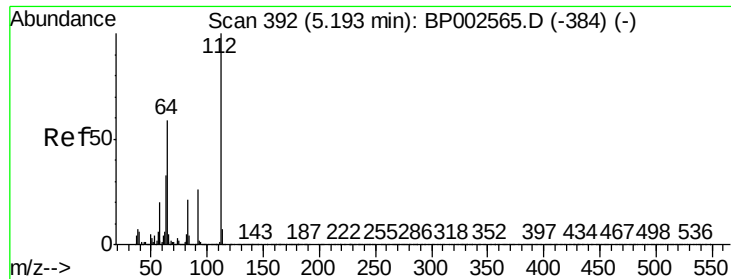
Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion:	42	Resp:	29326
Ion Ratio	Lower	Upper	
42	100		
74	122.3	101.7	152.5
44	10.8	4.9	7.3#





#5

2-Fluorophenol

Concen: 20.489 ng

RT: 5.19 min Scan# 392

Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

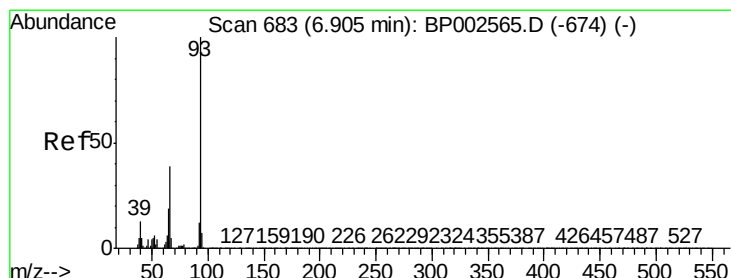
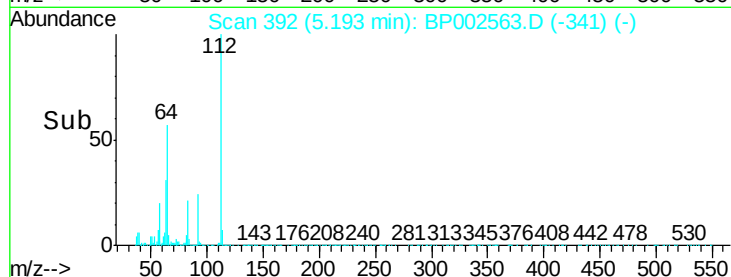
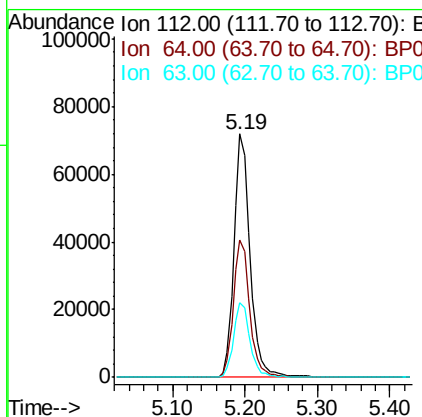
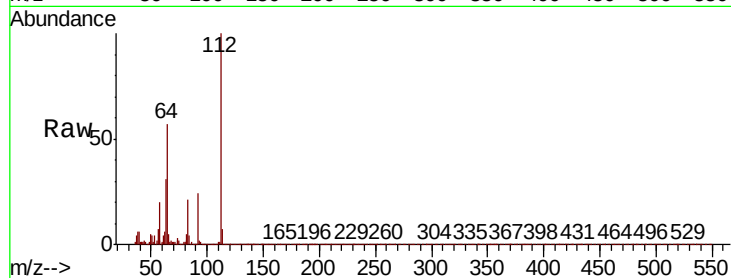
ClientSampleId :

SSTDICC010

Tot Ion:	112	Resp:	111446
Ion Ratio	Lower	Upper	
112	100		
64	56.6	47.0	70.6
63	30.8	26.1	39.1

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#6

Aniline

Concen: 9.986 ng

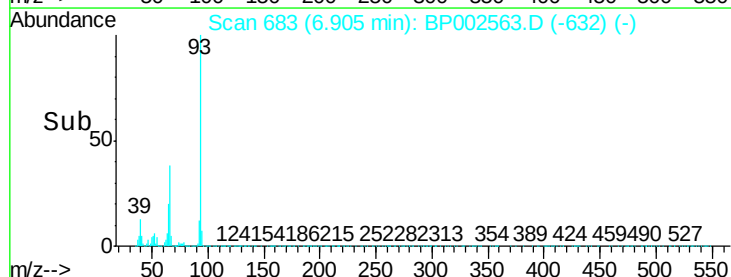
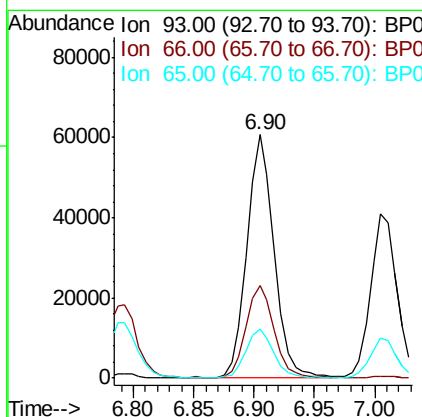
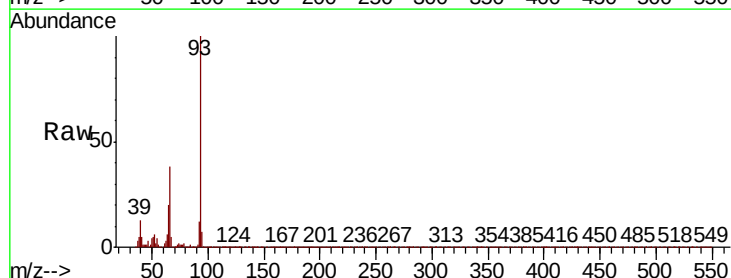
RT: 6.90 min Scan# 683

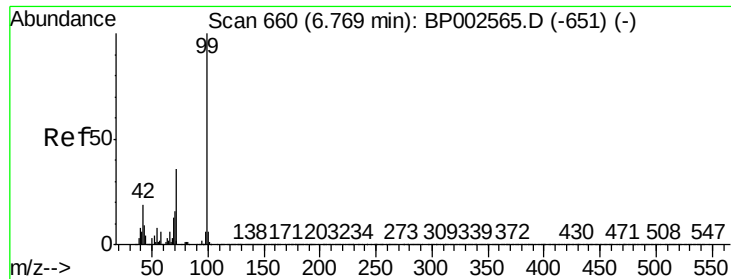
Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion:	93	Resp:	95242
Ion Ratio	Lower	Upper	
93	100		
66	37.9	31.6	47.4
65	20.1	15.7	23.5





#7

Phenol-d6

Concen: 20.594 ng

RT: 6.76 min Scan# 659

Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

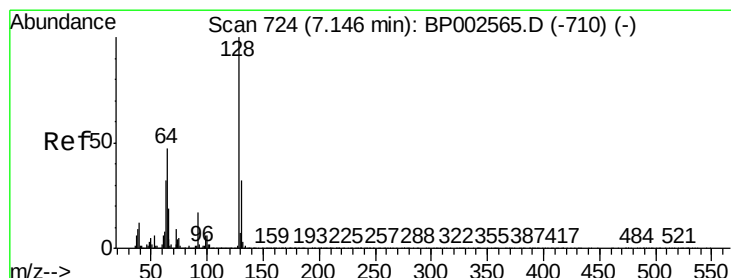
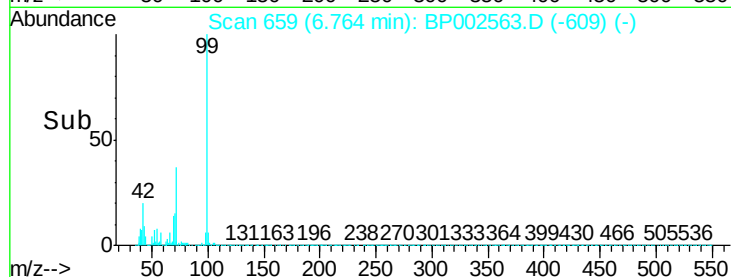
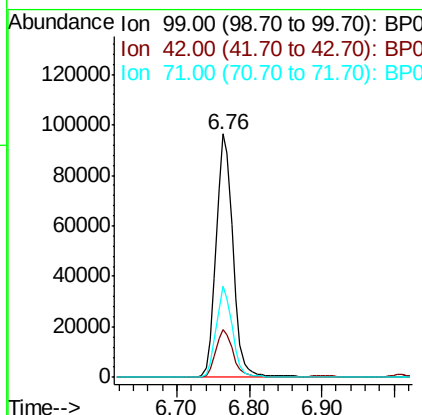
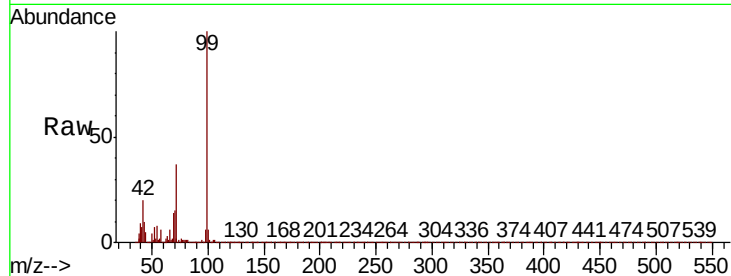
ClientSampleId :

SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		156347		
42	19.7	15.5	23.3		
71	37.5	28.9	43.3		

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#8

2-Chlorophenol

Concen: 10.034 ng

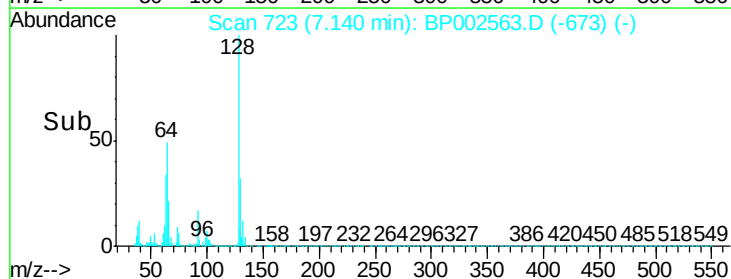
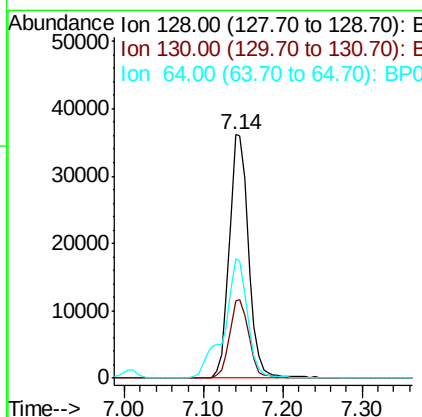
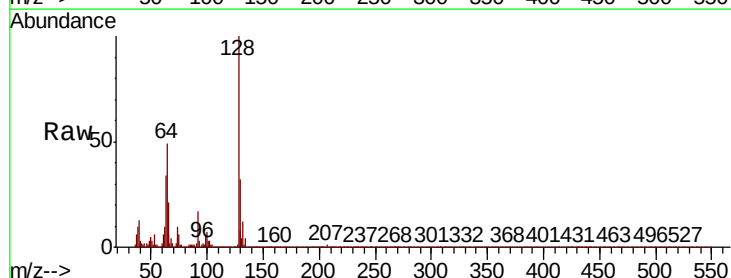
RT: 7.14 min Scan# 723

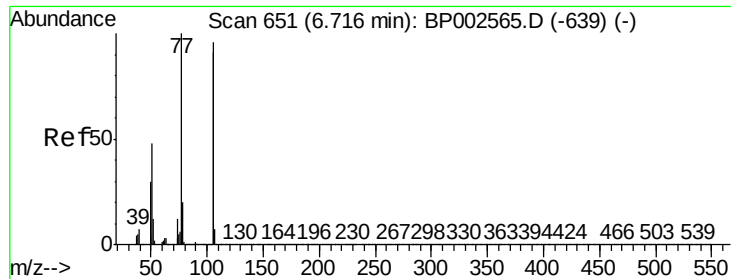
Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		60623		
130	32.0	11.8	51.8		
64	49.2	26.9	66.9		





#9

Benzaldehyde

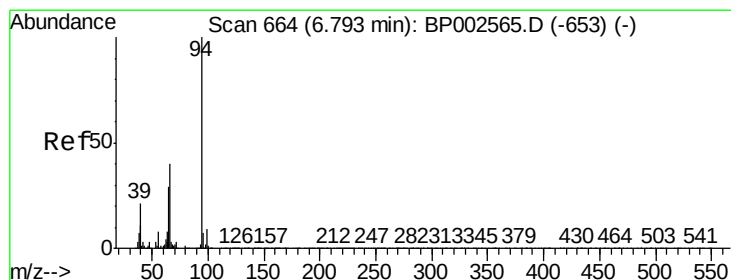
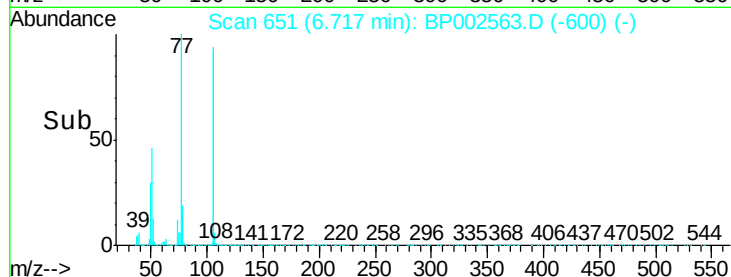
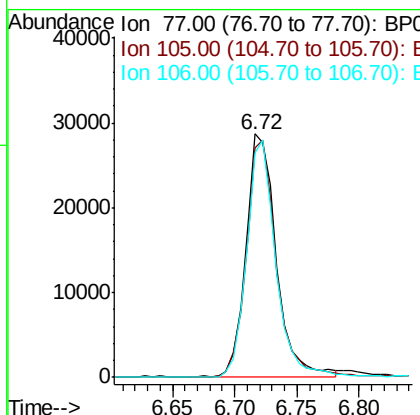
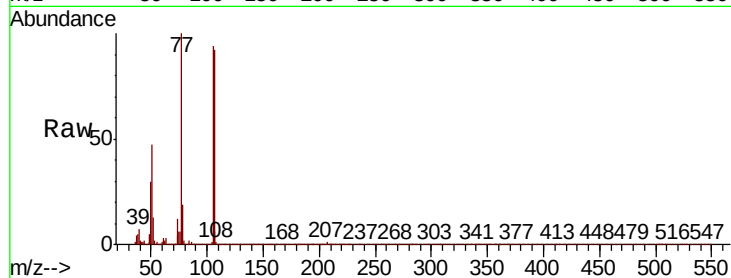
Concen: 12.489 ng/ml
 RT: 6.72 min Scan# 651
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	94.1	76.5	116.5
106	91.9	70.9	110.9

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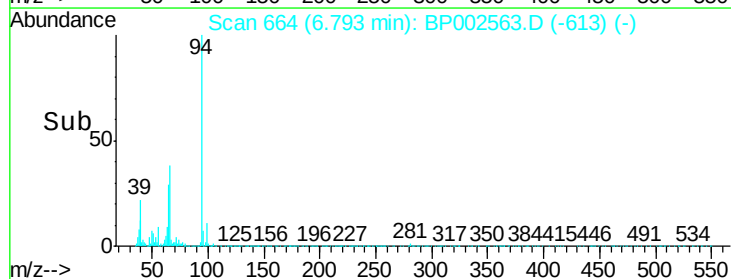
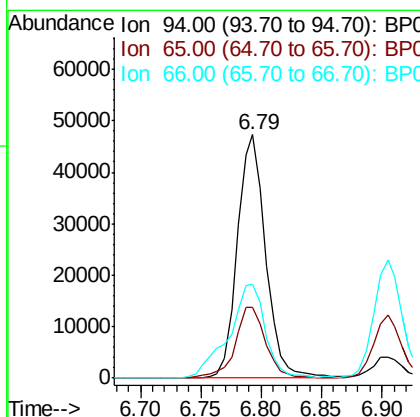
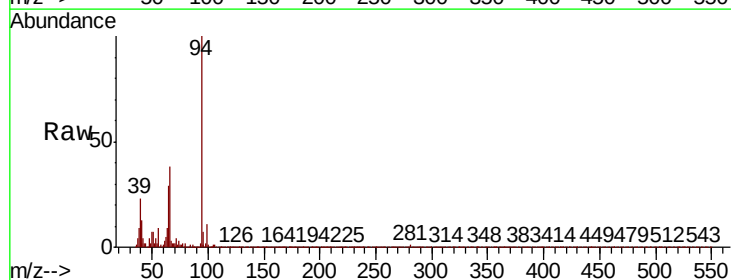


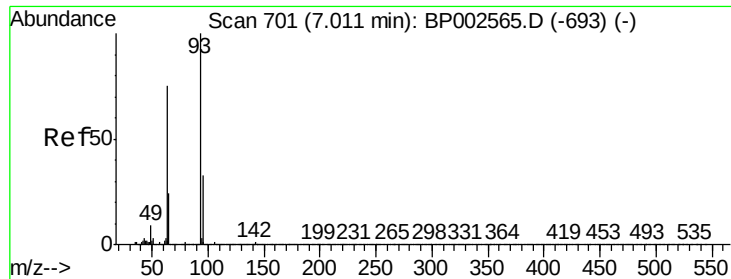
#10

Phenol

Concen: 10.129 ng/ml
 RT: 6.79 min Scan# 664
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.9	8.8	48.8
66	38.5	19.9	59.9





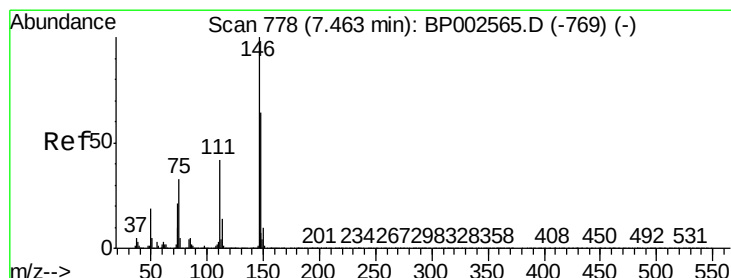
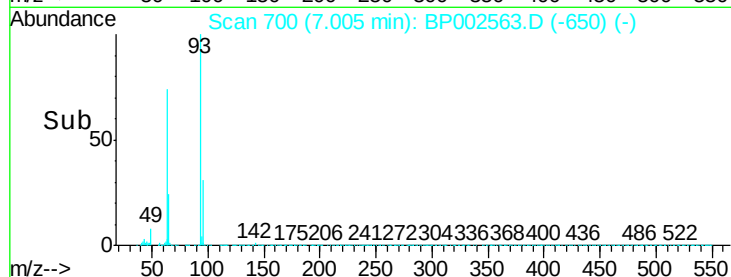
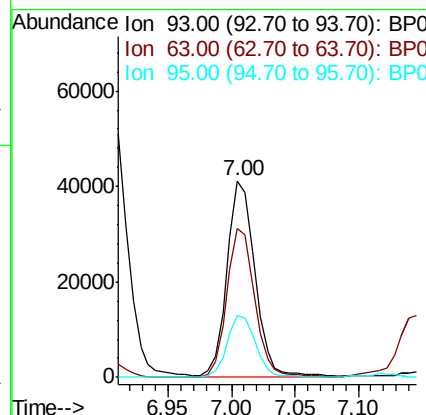
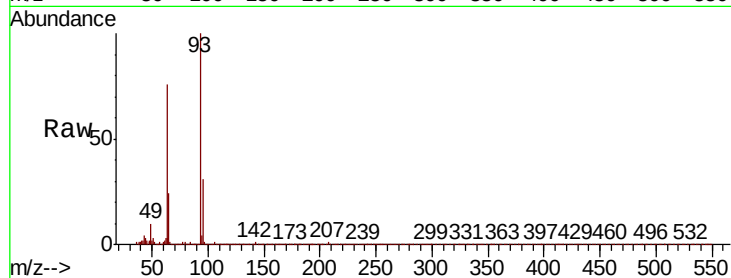
#11
bis(2-Chloroethyl)ether
Concen: 10.076 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		63315		
63	76.0	54.5	94.5		
95	31.4	13.1	53.1		

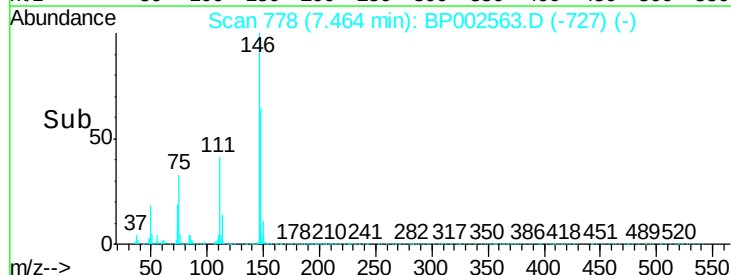
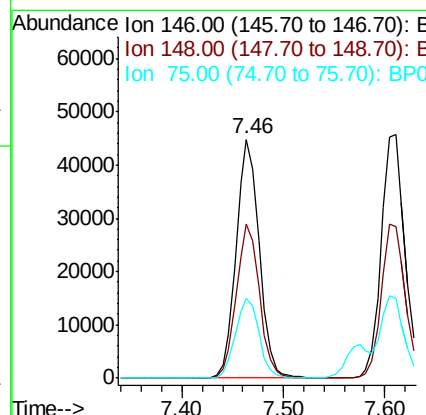
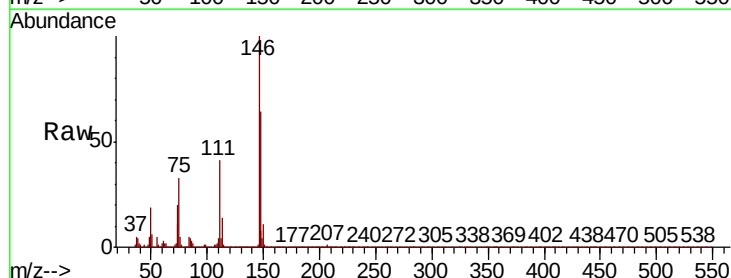
Manual Integrations
APPROVED

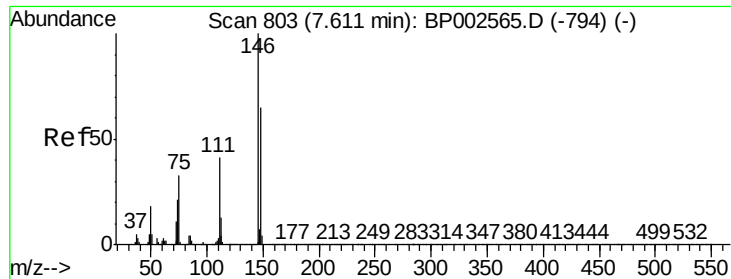
mohammad
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#12
1,3-Dichlorobenzene
Concen: 10.190 ng
RT: 7.46 min Scan# 778
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		71044		
148	64.3	51.3	76.9		
75	33.3	26.1	39.1		





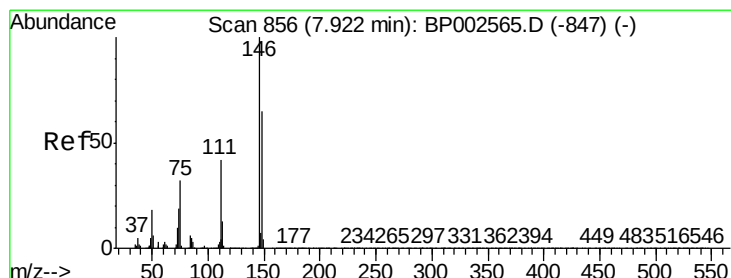
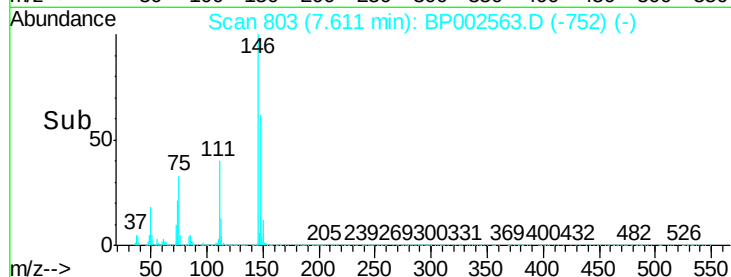
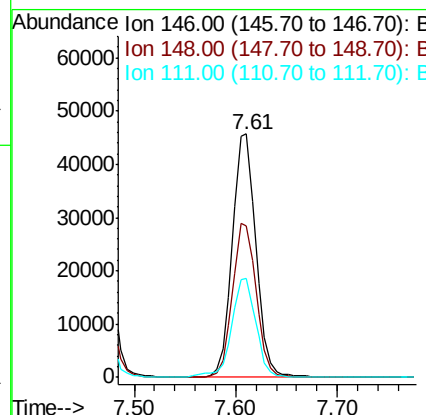
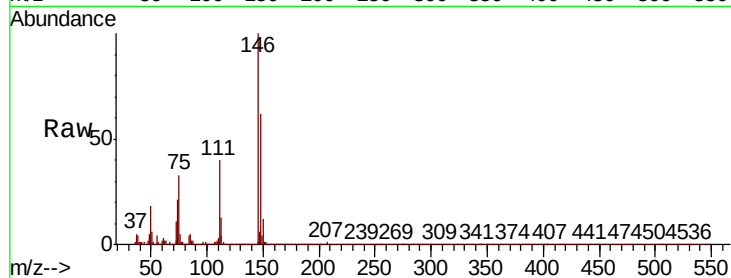
#13
1,4-Dichlorobenzene
Concen: 10.393 ng
RT: 7.61 min Scan# 803
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.6
111	40.5	32.8	49.2

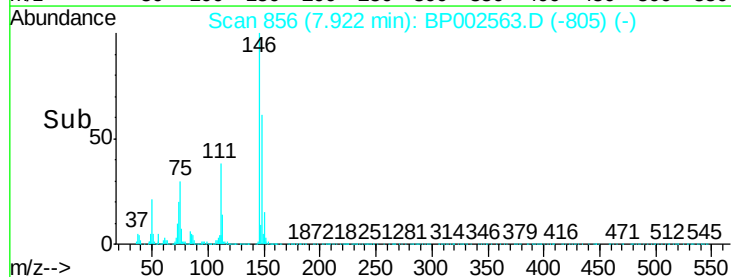
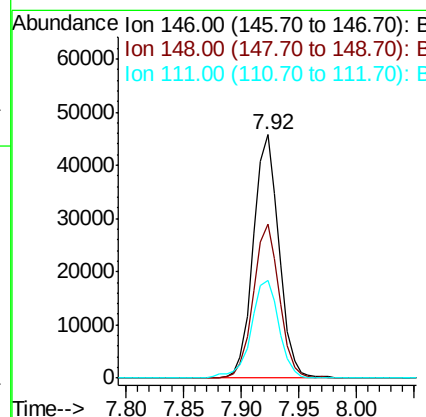
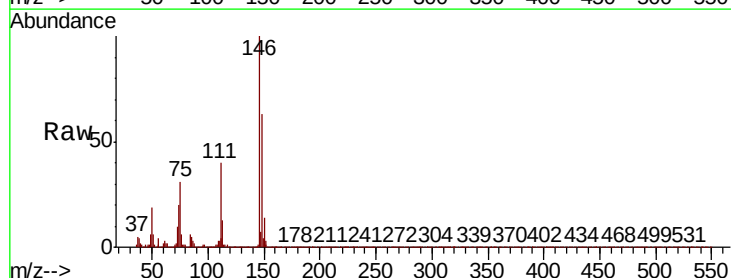
Manual Integrations
APPROVED

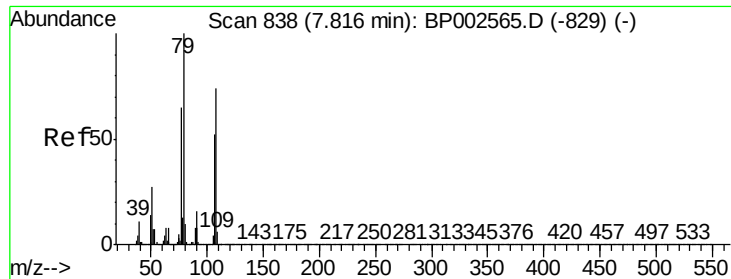
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#14
1,2-Dichlorobenzene
Concen: 10.366 ng
RT: 7.92 min Scan# 856
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	40.4	34.1	51.1





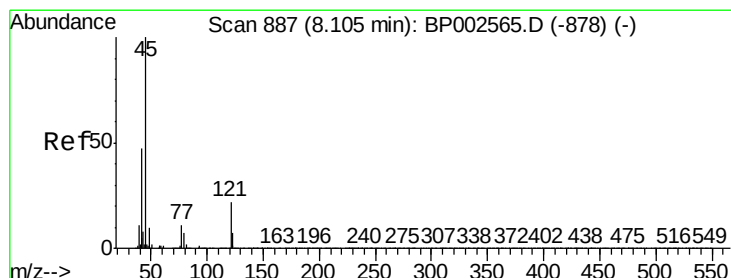
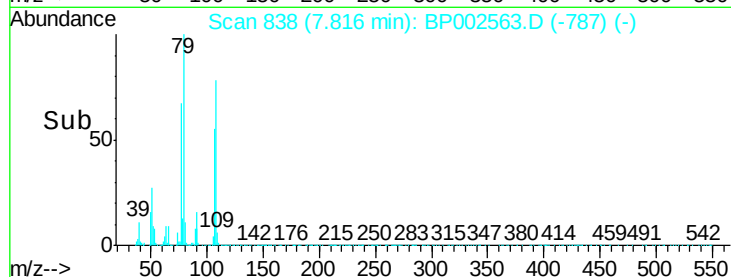
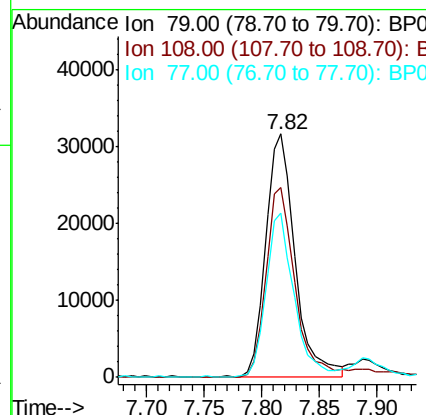
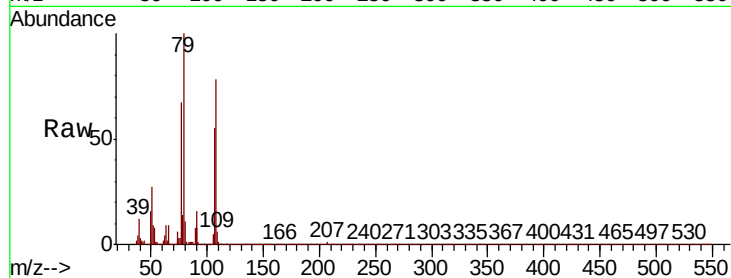
#15
Benzyl Alcohol
Concen: 9.796 ng
RT: 7.82 min Scan# 838
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:	79	Resp:	55882
Ion Ratio	Lower	Upper	
79	100		
108	78.1	59.4	89.2
77	67.4	51.9	77.9

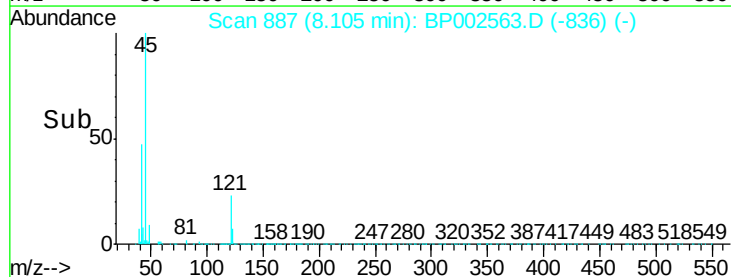
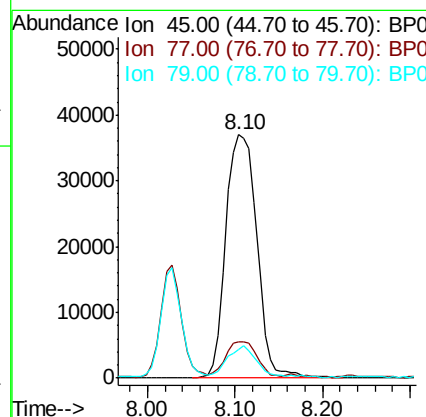
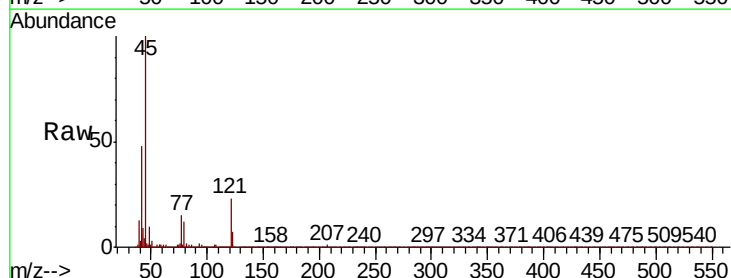
Manual Integrations
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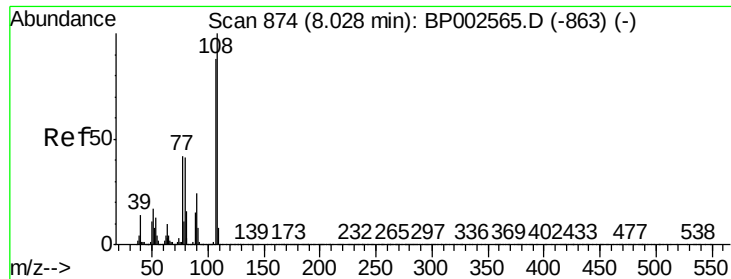
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.195 ng
RT: 8.10 min Scan# 887
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion:	45	Resp:	89255
Ion Ratio	Lower	Upper	
45	100		
77	15.1	0.0	35.0
79	11.9	0.0	31.1





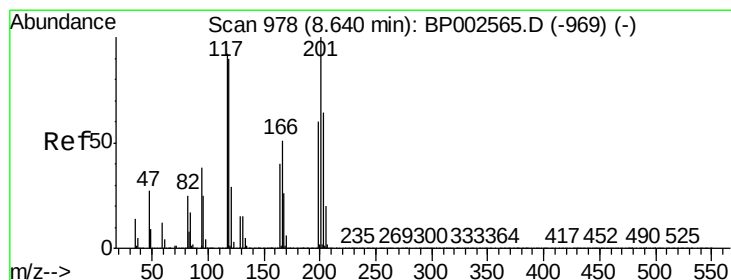
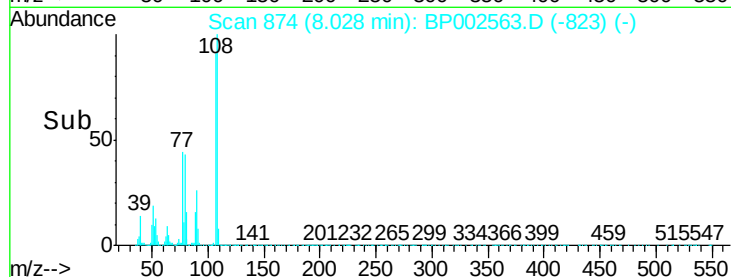
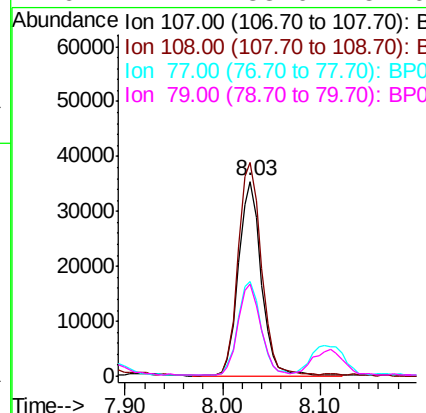
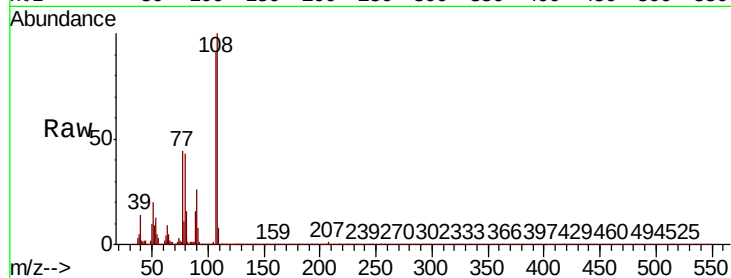
#17
2-Methylphenol
Concen: 9.994 ng
RT: 8.03 min Scan# 874
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
107	100		
108	109.4	91.4	137.0
77	48.6	38.7	58.1
79	47.2	38.0	57.0

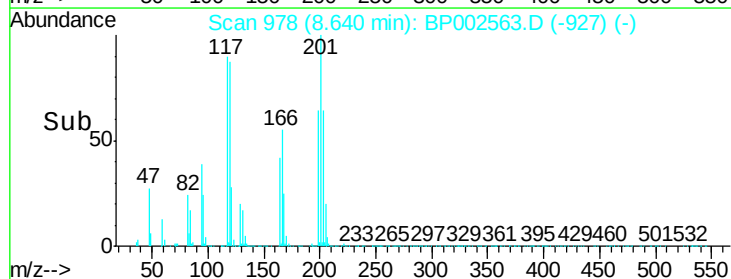
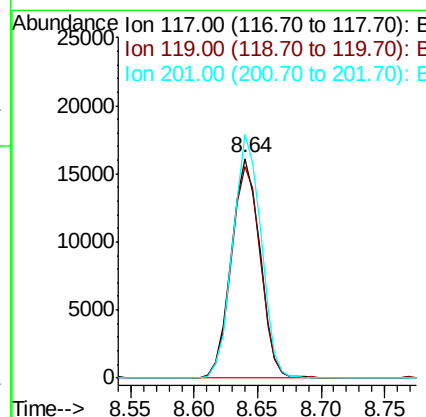
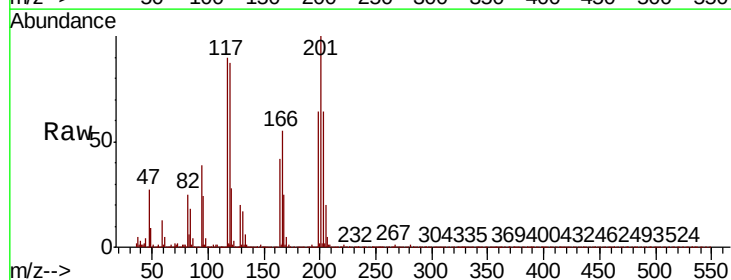
Manual Integrations
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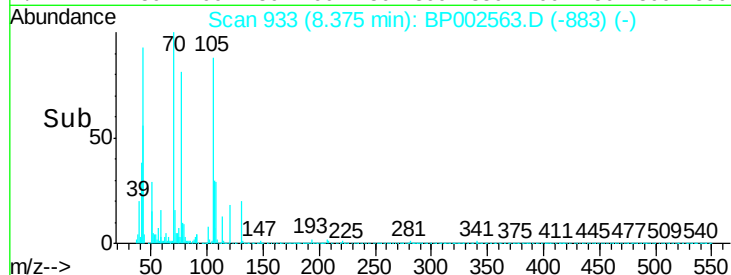
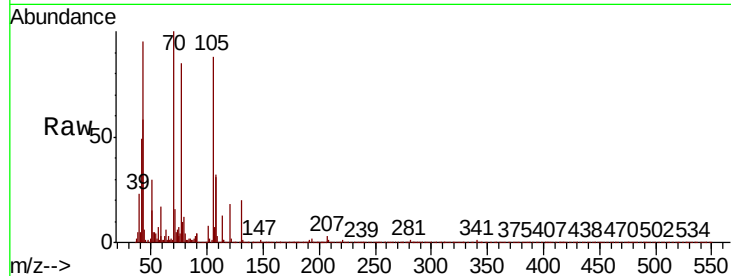
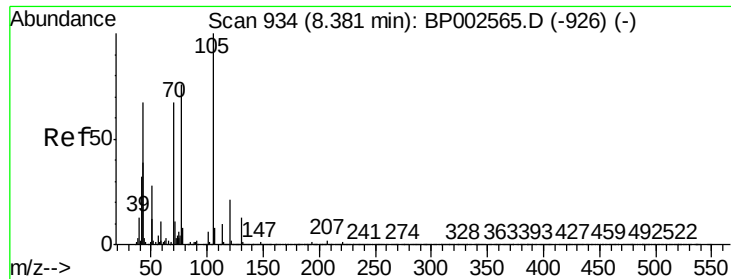
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#18
Hexachloroethane
Concen: 9.875 ng
RT: 8.64 min Scan# 978
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.2	117.4
201	110.9	87.0	130.6





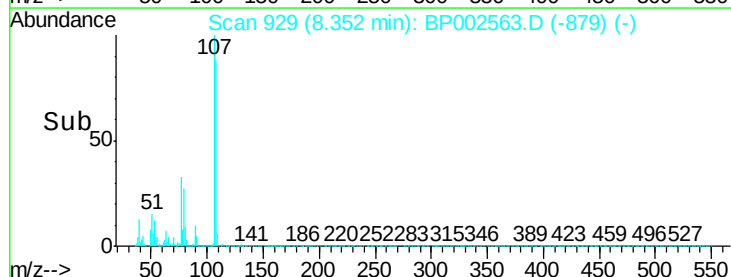
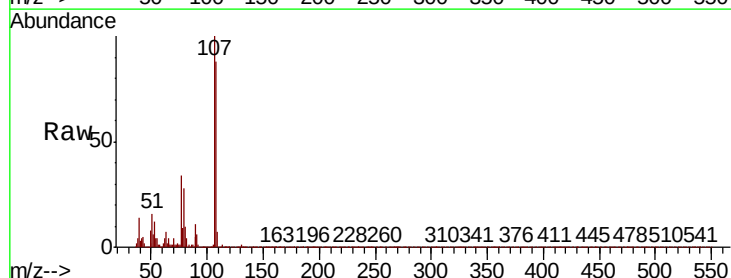
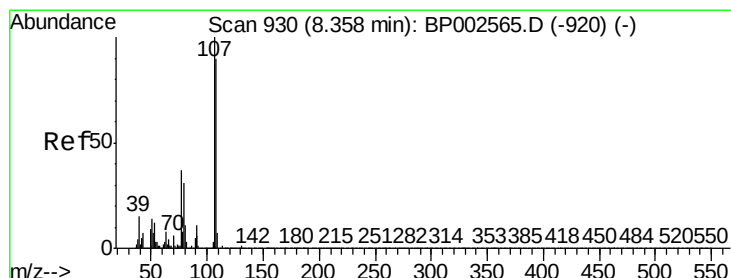
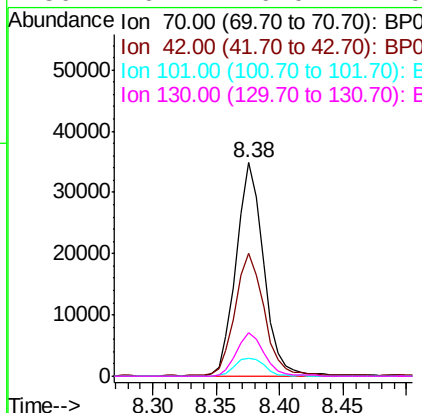
#19
n-Nitroso-di-n-propylamine
Concen: 10.531 ng
RT: 8.38 min Scan# 933
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	57.6	46.7	70.1	
101	8.5	7.5	11.3	
130	20.2	16.0	24.0	

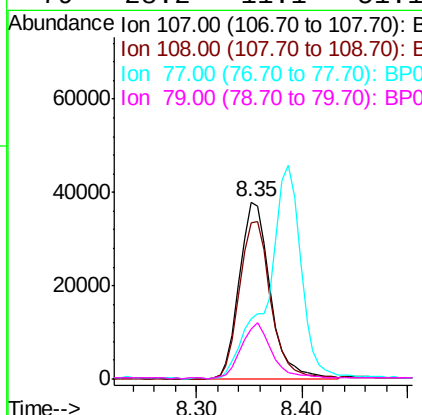
Manual Integrations
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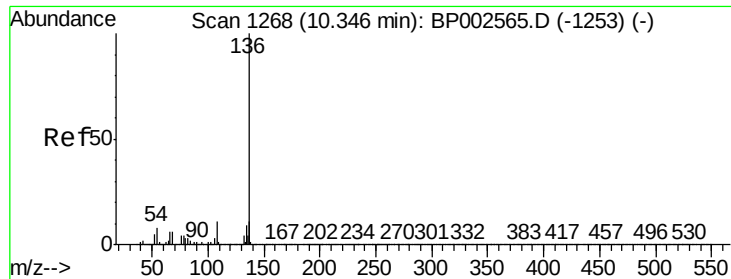
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#20
3+4-Methylphenols
Concen: 9.972 ng
RT: 8.35 min Scan# 929
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.2	70.4	110.4	
77	34.1	16.7	56.7	
79	28.2	11.1	51.1	





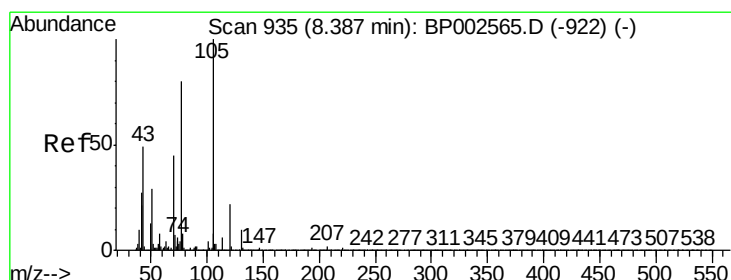
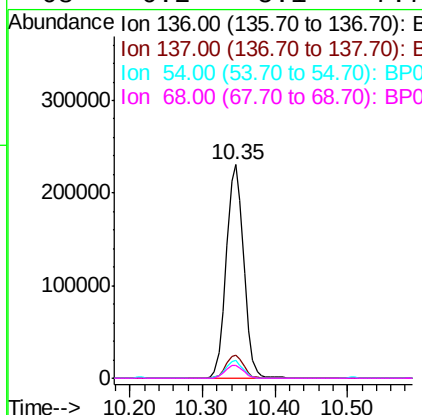
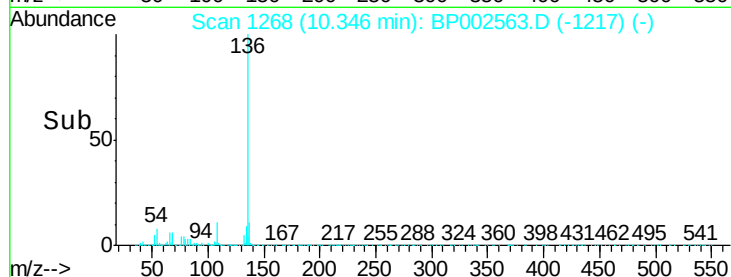
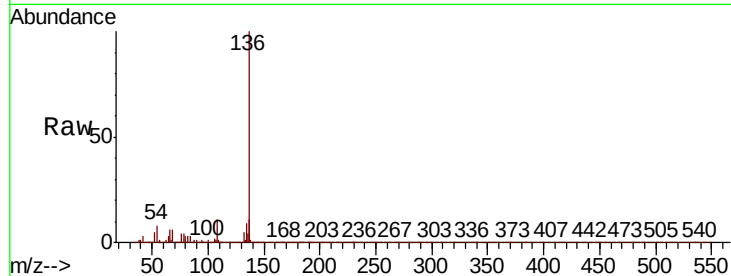
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		384978		
137	10.8	8.8	13.2		
54	8.2	6.4	9.6		
68	6.2	5.1	7.7		

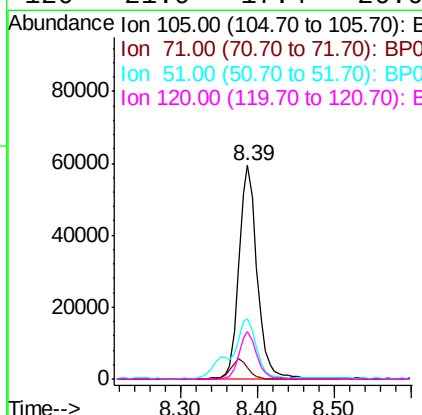
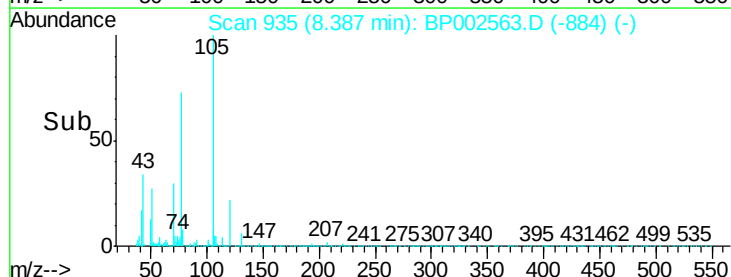
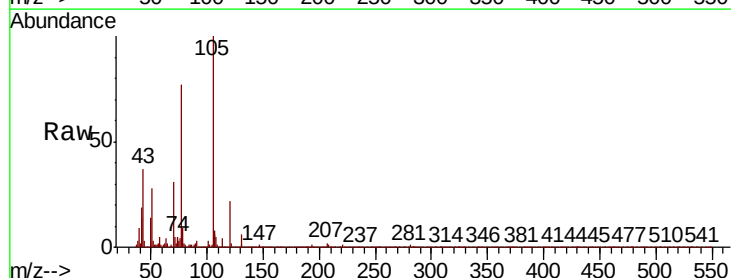
Manual Integrations
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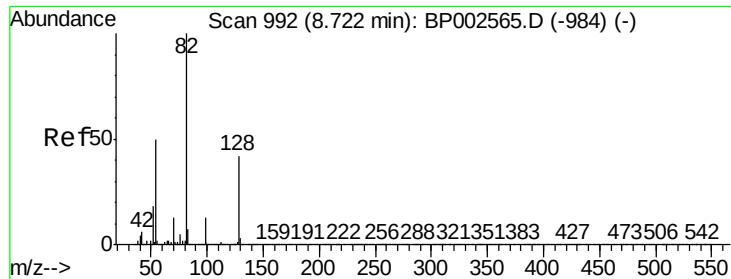
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#22
Acetophenone
Concen: 10.144 ng
RT: 8.39 min Scan# 935
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		98842		
71	5.1	5.8	8.8#		
51	28.3	23.3	34.9		
120	21.9	17.4	26.0		





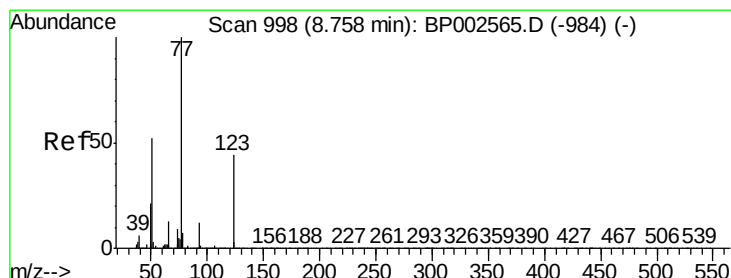
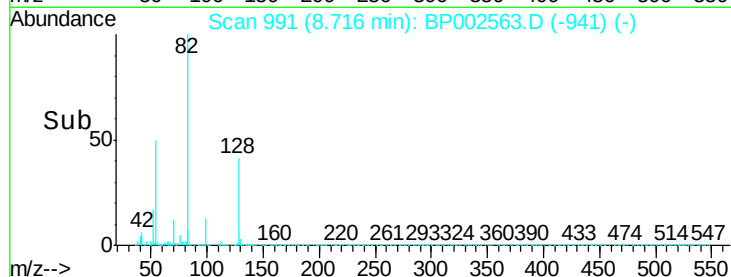
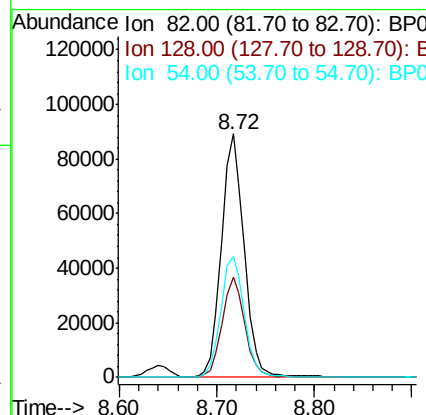
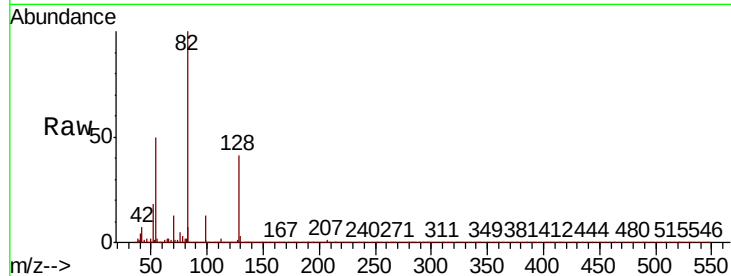
#23
Nitrobenzene-d5
Concen: 19.255 ng
RT: 8.72 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.0	33.4	50.2
54	49.6	40.1	60.1

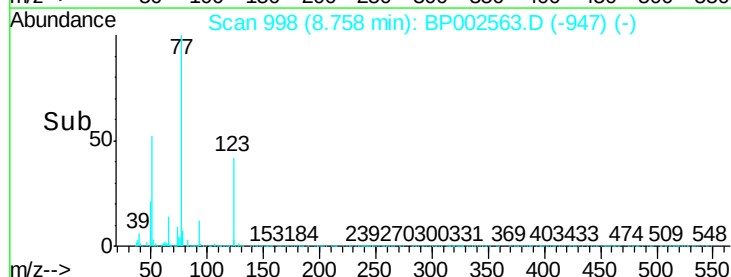
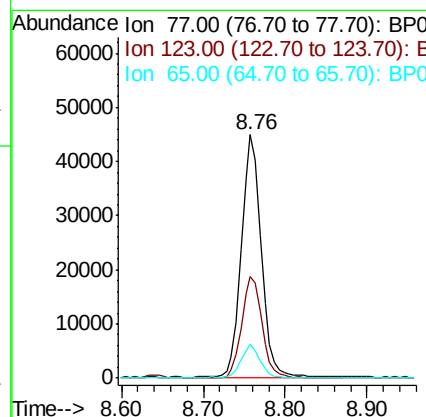
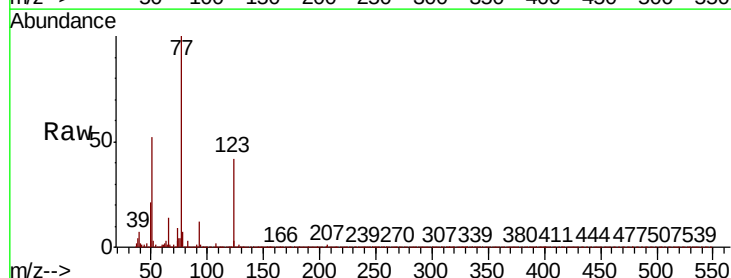
Manual Integrations
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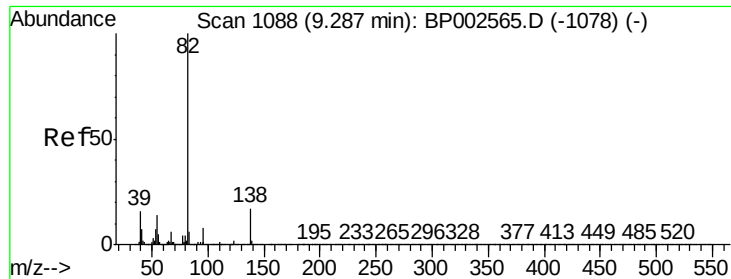
mohammad
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#24
Nitrobenzene
Concen: 9.703 ng
RT: 8.76 min Scan# 998
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.6	35.3	52.9
65	13.6	10.6	16.0





#25

Isophorone

Concen: 9.954 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

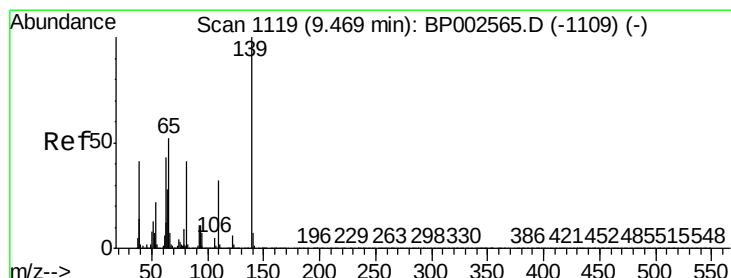
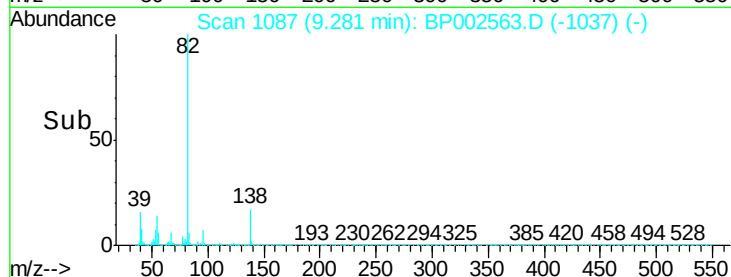
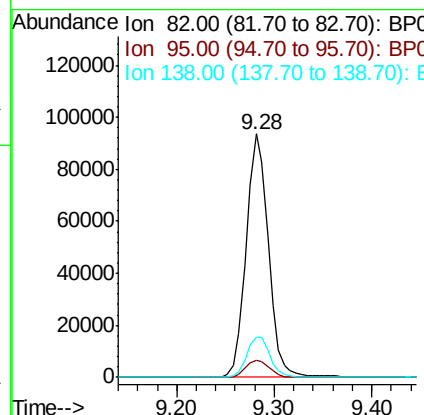
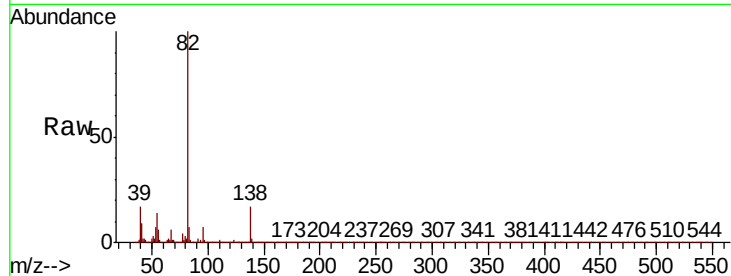
ClientSampleId :

SSTDIC010

Tot Ion	82	Resp	149061
Ion Ratio	Lower	Upper	
82	100		
95	7.2	6.0	9.0
138	16.5	13.8	20.8

Manual Integrations
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#26

2-Nitrophenol

Concen: 9.401 ng

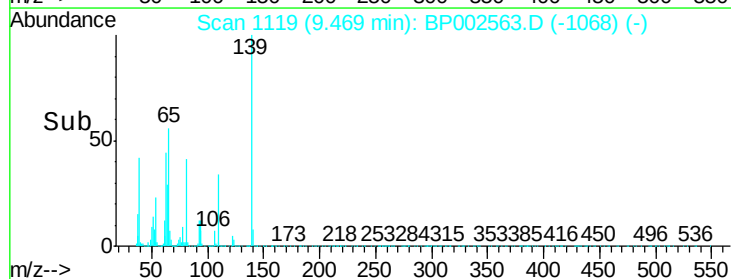
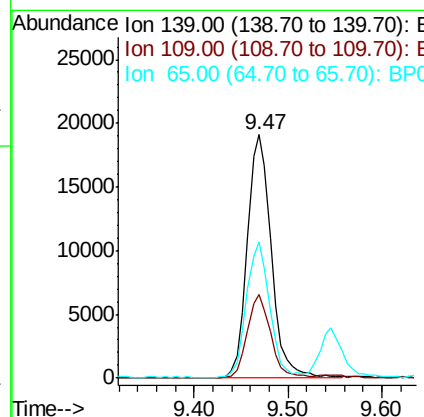
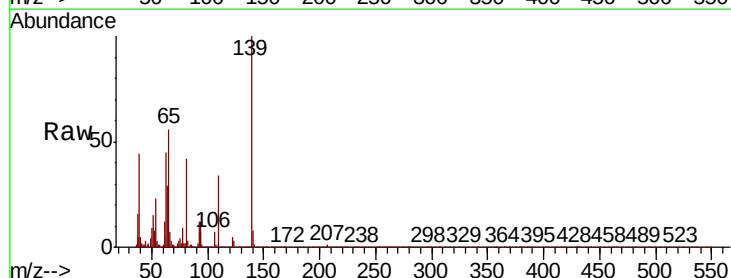
RT: 9.47 min Scan# 1119

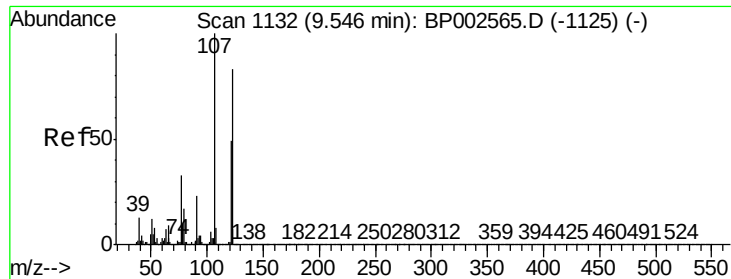
Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion	139	Resp	33906
Ion Ratio	Lower	Upper	
139	100		
109	34.2	26.0	39.0
65	55.9	41.9	62.9





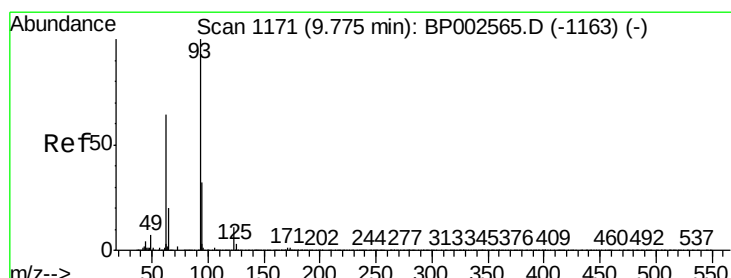
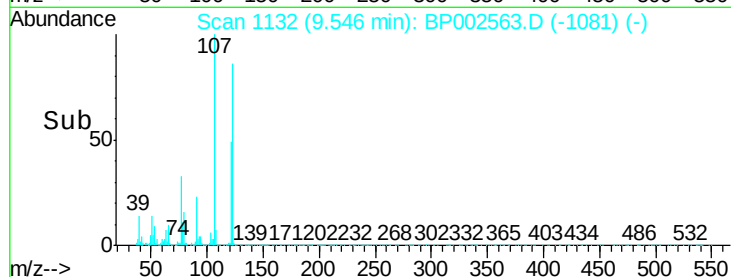
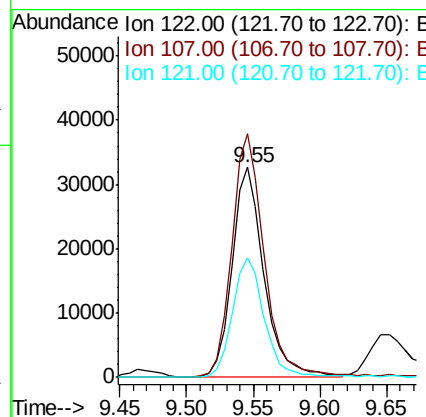
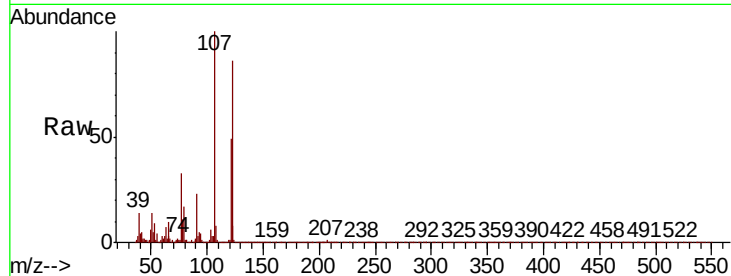
#27
2,4-Dimethylphenol
Concen: 9.909 ng
RT: 9.55 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	116.1	95.9	143.9
121	57.0	47.0	70.6

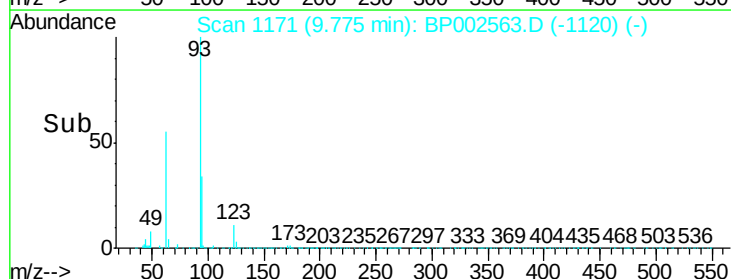
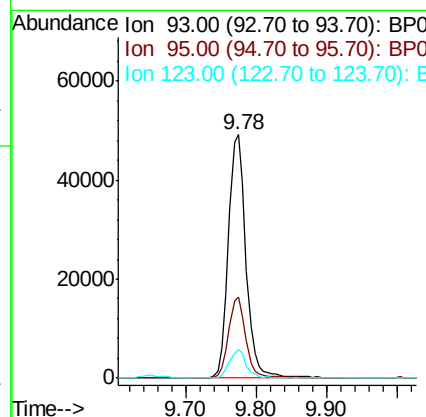
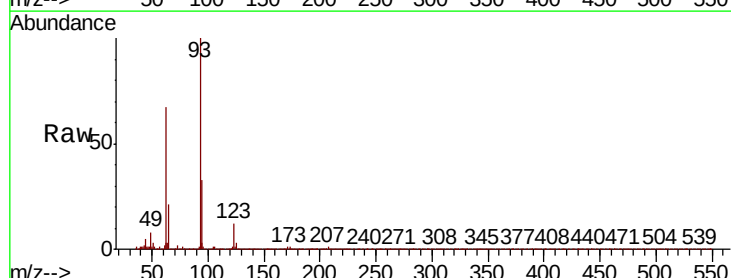
Manual Integrations
APPROVED

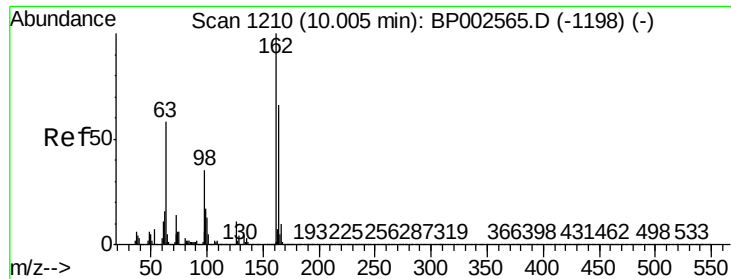
mohammad
6/30/2020 4:15:42 PM



#28
bis(2-Chloroethoxy)methane
Concen: 9.932 ng
RT: 9.78 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.5	38.3
123	11.7	8.7	13.1





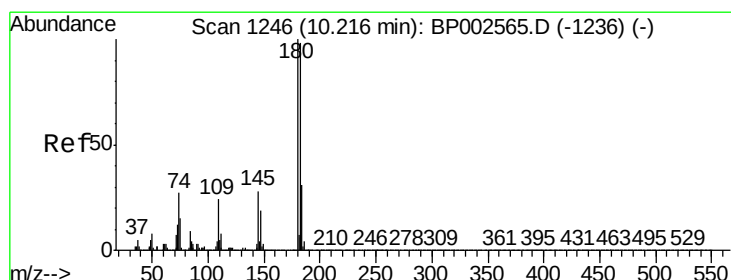
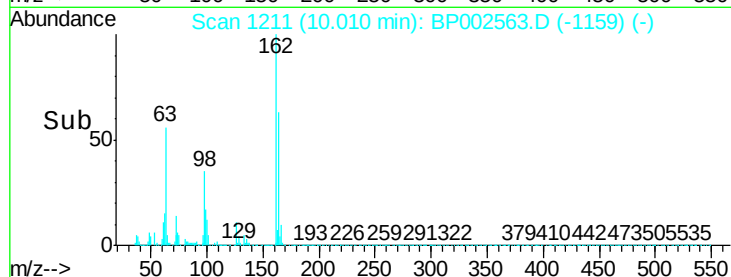
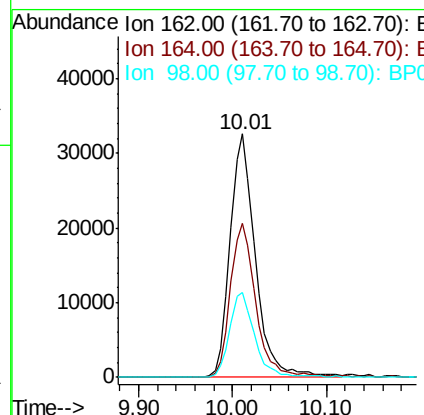
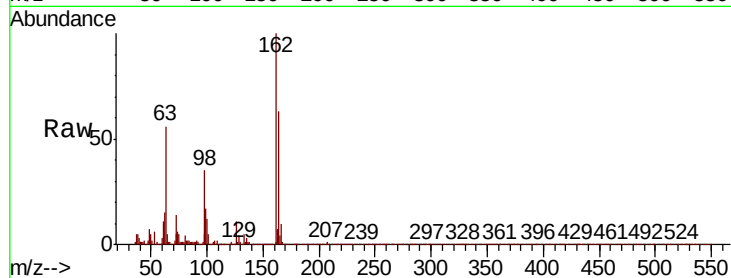
#29
2,4-Dichlorophenol
Concen: 9.712 ng
RT: 10.01 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.3	46.1	86.1
98	35.0	15.3	55.3

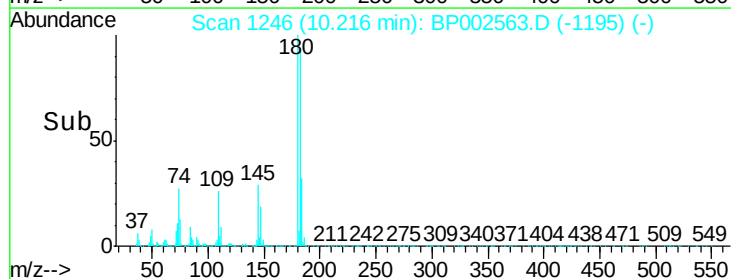
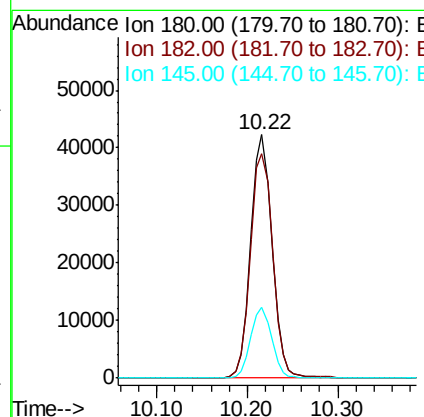
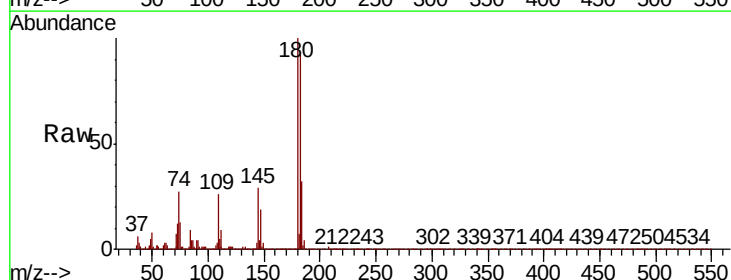
Manual Integrations
APPROVED

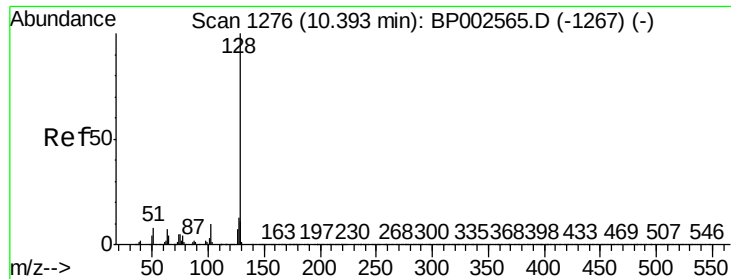
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 9.764 ng
RT: 10.22 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.0	78.2	117.2
145	29.0	22.6	34.0





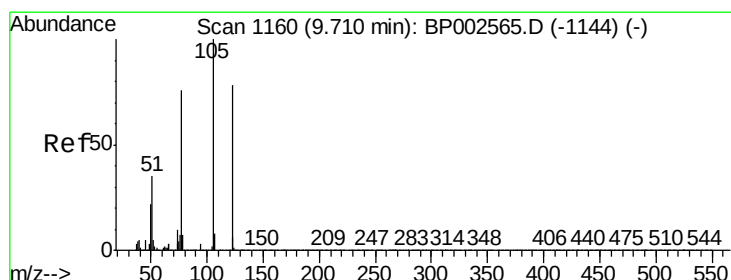
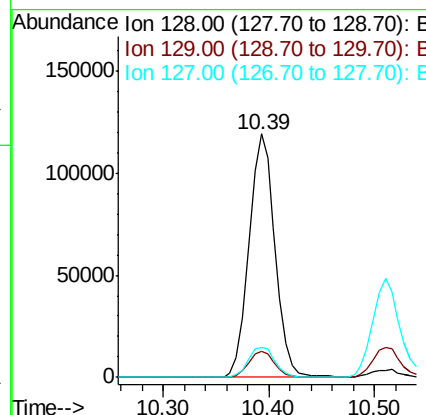
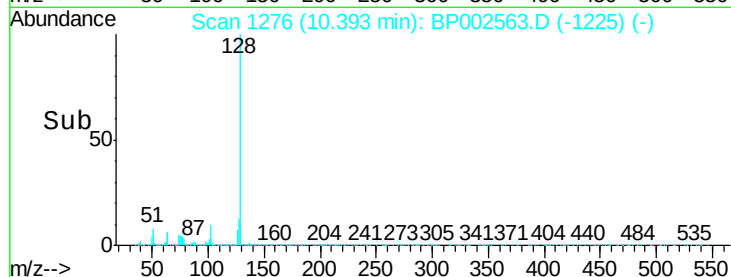
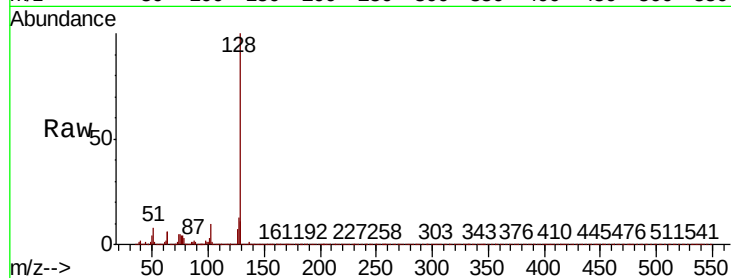
#31
Naphthalene
Concen: 9.983 ng
RT: 10.39 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:128	Resp:	203460
Ion Ratio	Lower	Upper
128 100		
129 10.6	8.6	13.0
127 12.5	10.3	15.5

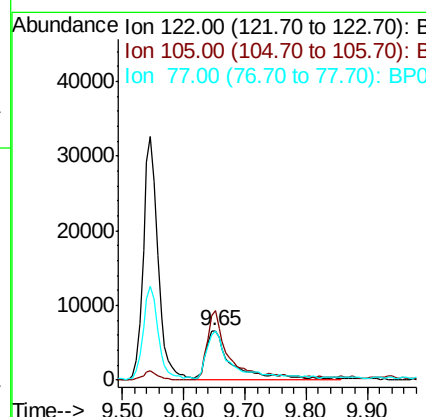
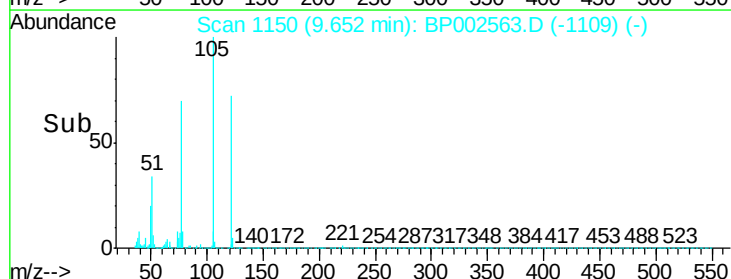
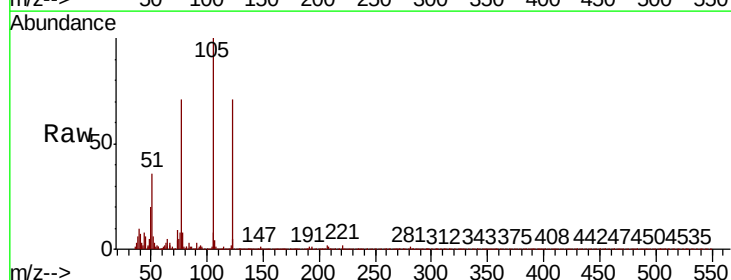
Manual Integrations
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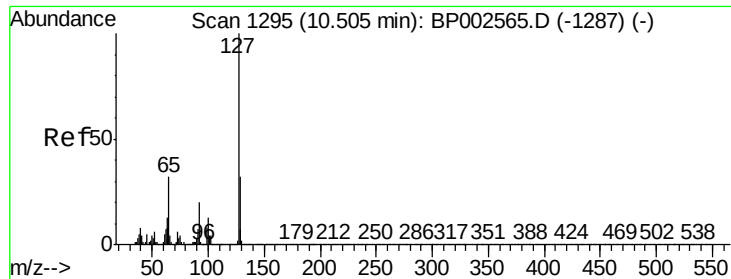
mohammad
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#32
Benzoic acid
Concen: 5.405 ng m
RT: 9.65 min Scan# 1150
Delta R.T. -0.06 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion:122	Resp:	20241
Ion Ratio	Lower	Upper
122 100		
105 140.3	106.6	146.6
77 99.7	76.5	116.5





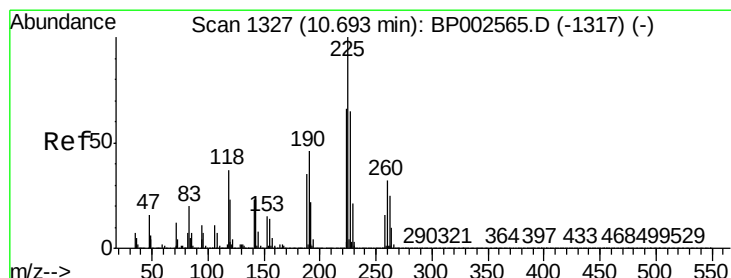
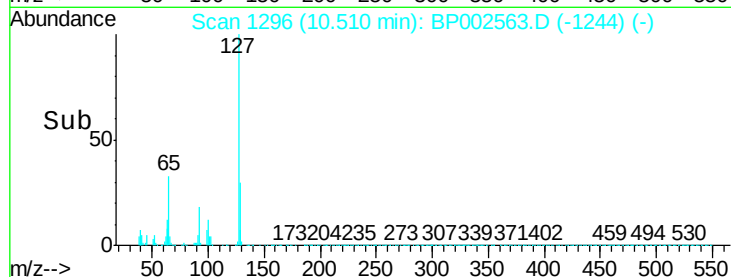
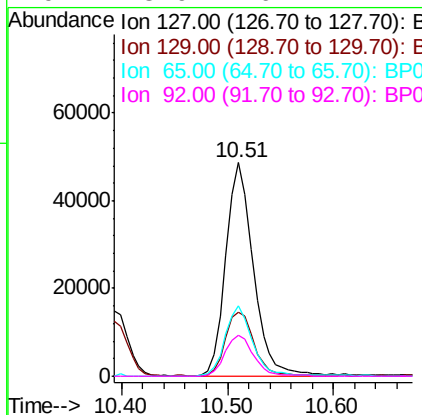
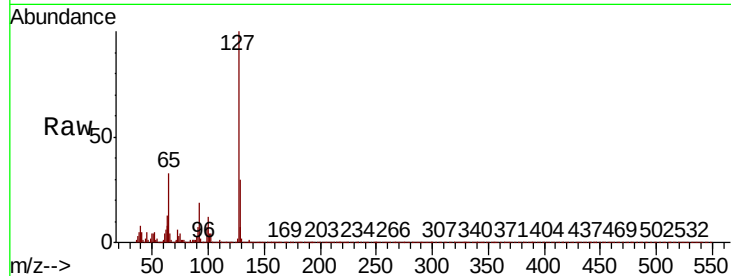
#33
4-Chloroaniline
Concen: 9.912 ng
RT: 10.51 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	29.8	25.7	38.5		
65	32.8	25.7	38.5		
92	18.9	16.1	24.1		

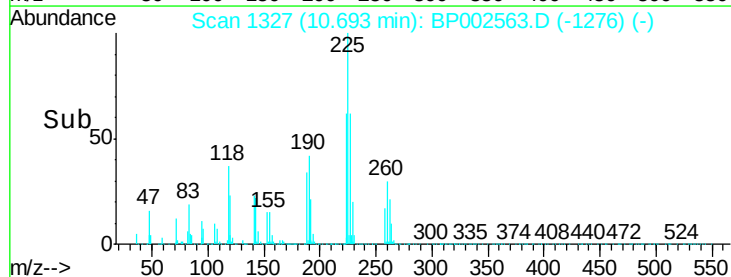
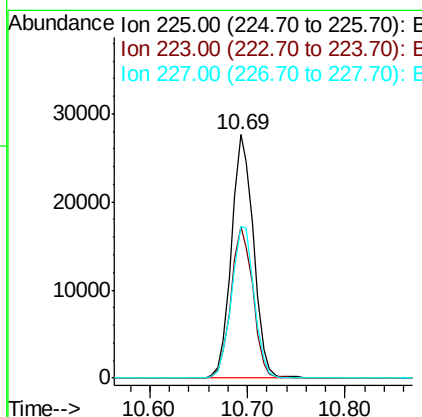
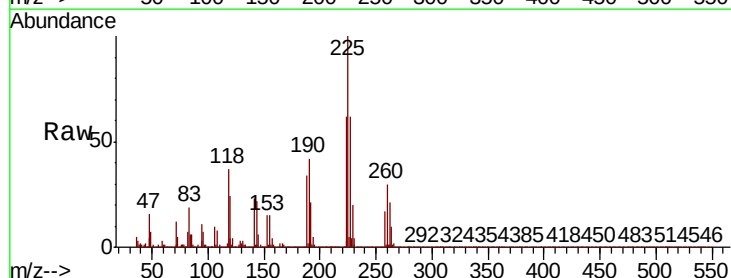
Manual Integrations
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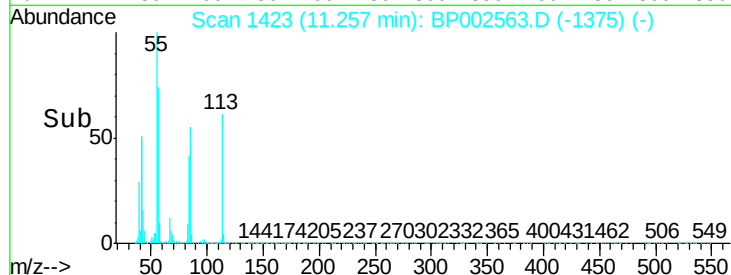
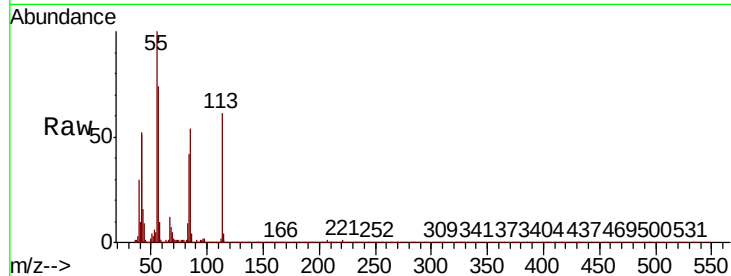
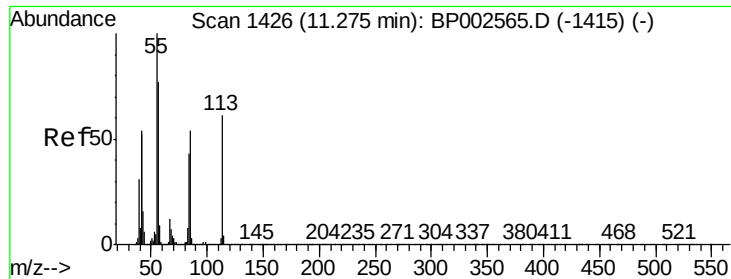
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#34
Hexachlorobutadiene
Concen: 9.974 ng
RT: 10.69 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.1	52.6	78.8		
227	62.2	52.1	78.1		





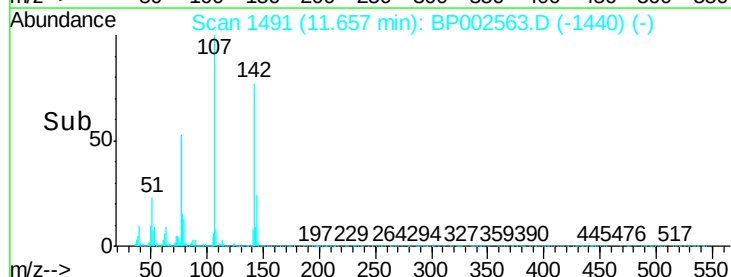
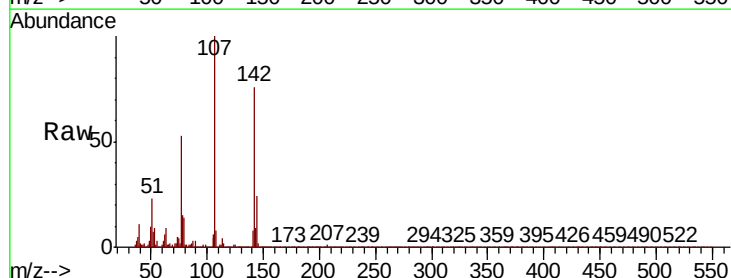
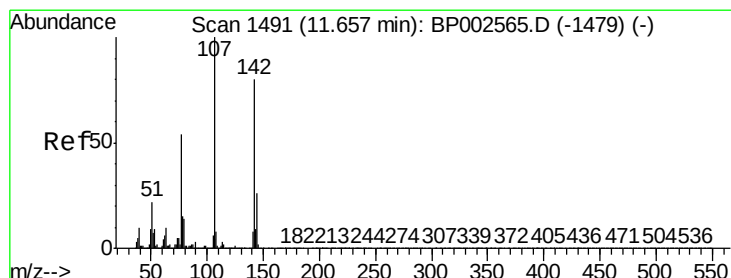
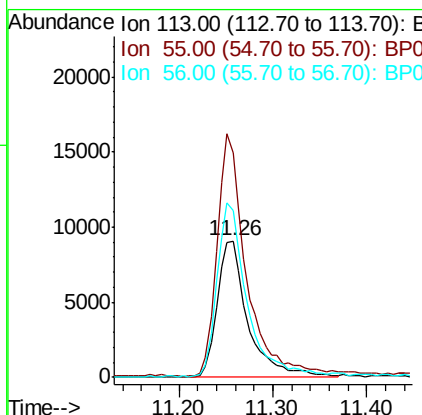
#35
Caprolactam
Concen: 9.782 ng
RT: 11.26 min Scan# 1423
Delta R.T. -0.02 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tot Ion	Ratio	Lower	Upper
113	100		
55	164.4	143.7	183.7
56	122.0	105.2	145.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

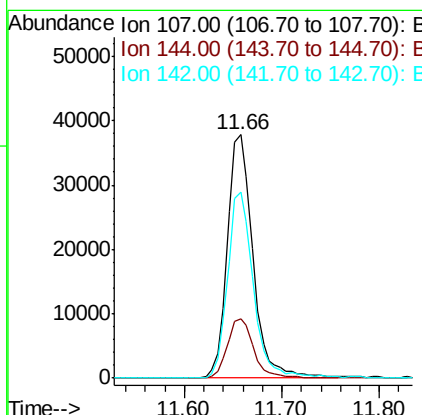
Manual Integrations
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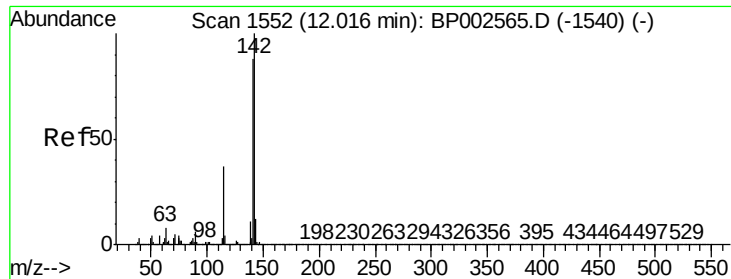
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#36
4-Chloro-3-methylphenol
Concen: 9.986 ng
RT: 11.66 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.4	21.0	31.6
142	76.4	63.9	95.9





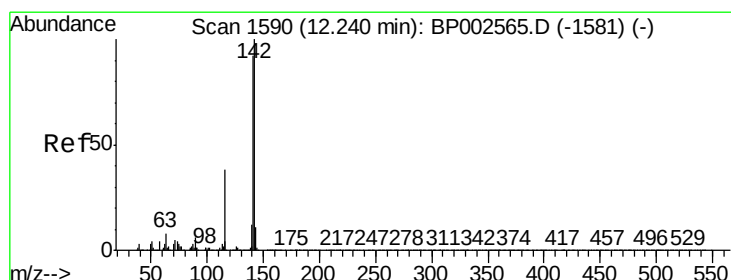
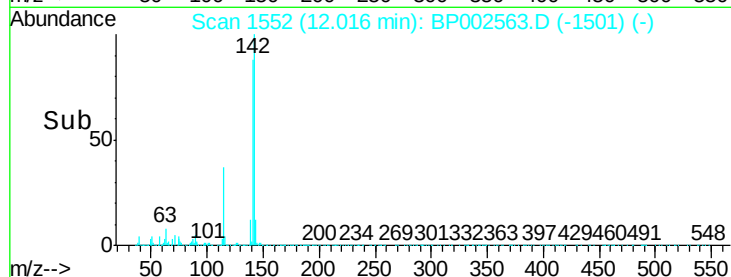
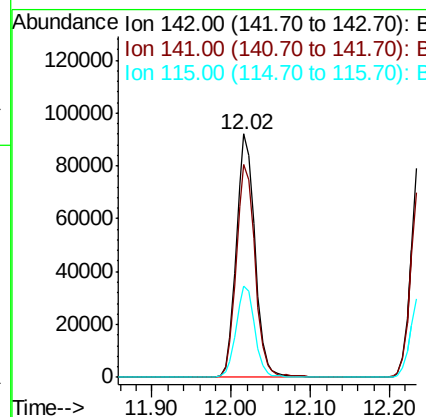
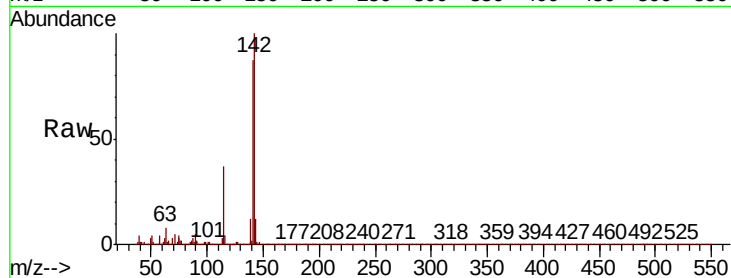
#37
2-Methylnaphthalene
Concen: 10.119 ng
RT: 12.02 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.7	106.1
115	37.3	29.7	44.5

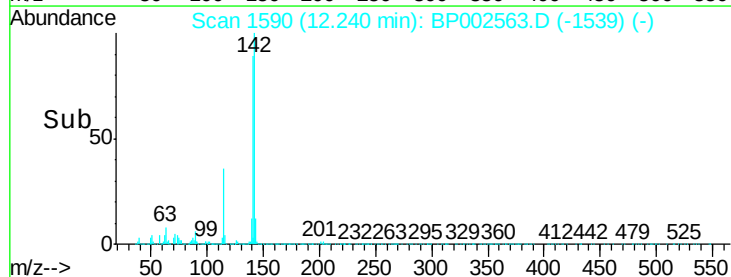
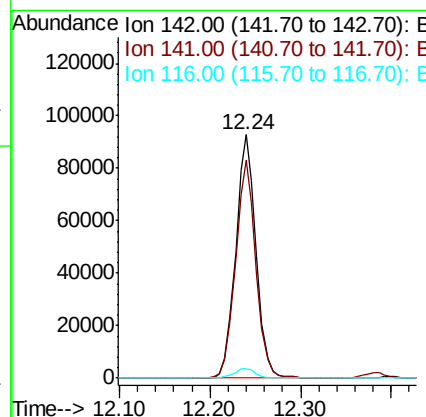
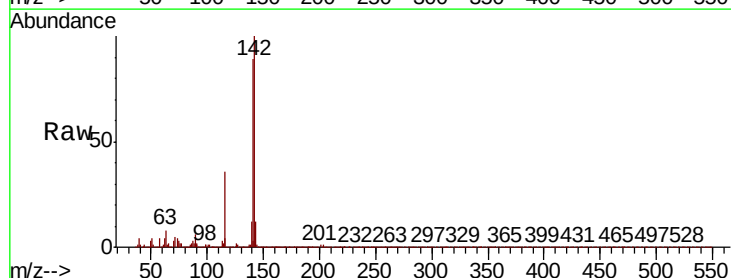
Manual Integrations
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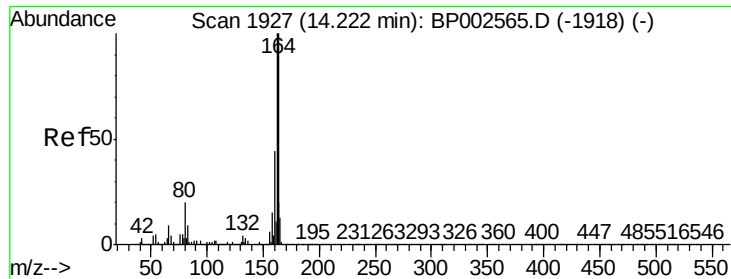
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#38
1-Methylnaphthalene
Concen: 10.306 ng
RT: 12.24 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.4	73.4	110.2
116	4.0	3.2	4.8





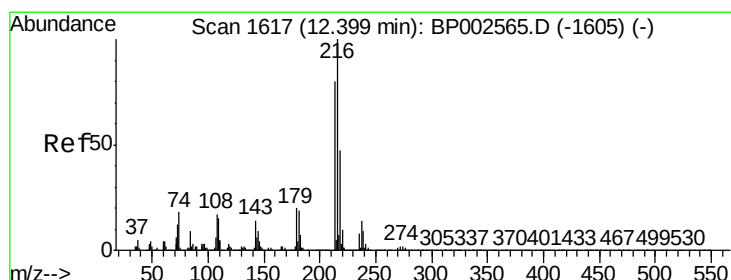
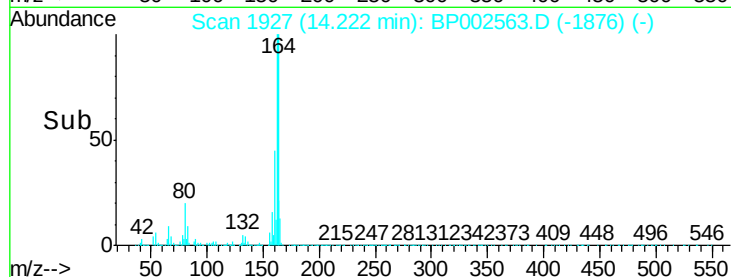
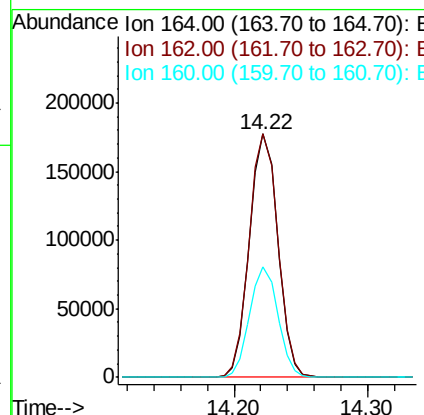
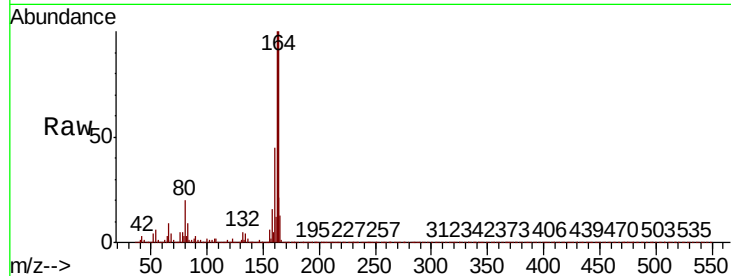
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.3	120.5
160	45.3	35.0	52.6

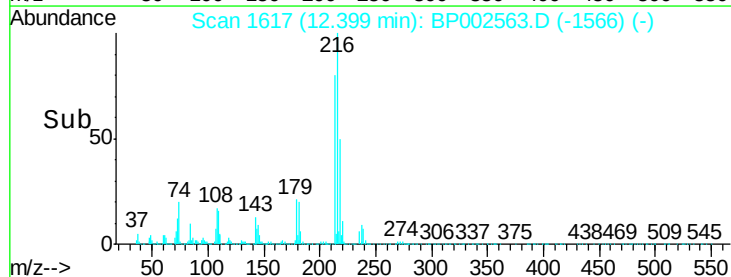
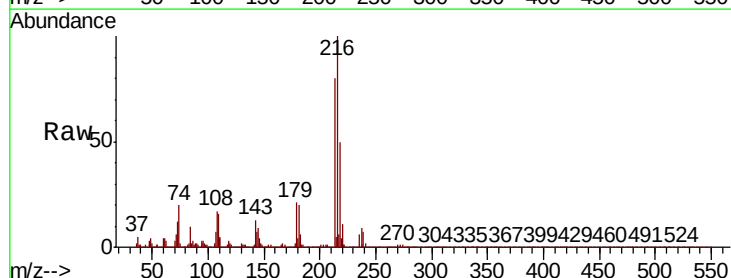
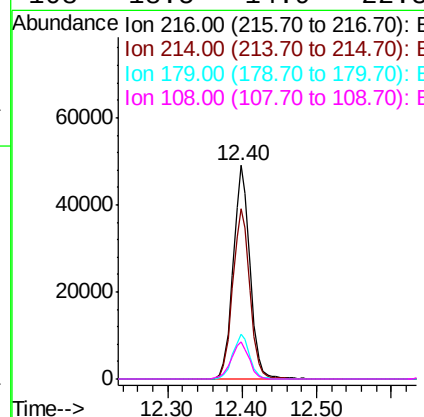
Manual Integrations
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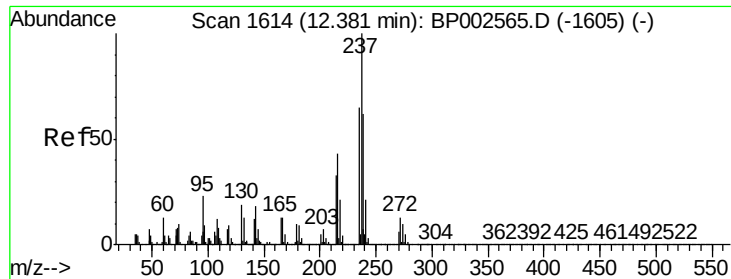
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.484 ng
RT: 12.40 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.2	94.8
179	21.0	16.6	24.8
108	18.5	14.9	22.3





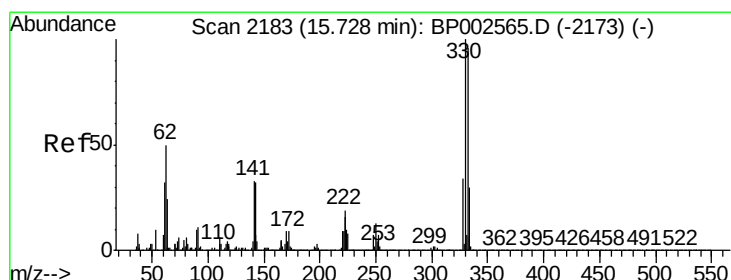
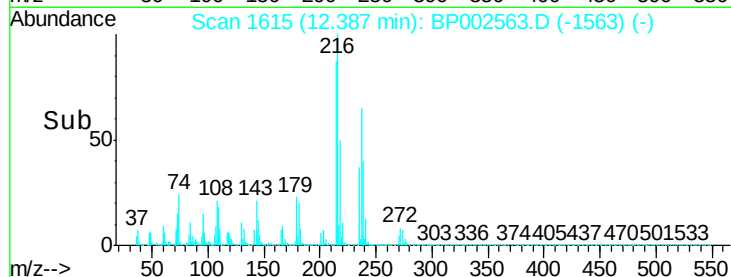
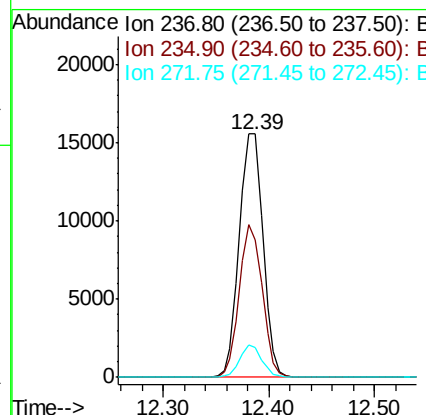
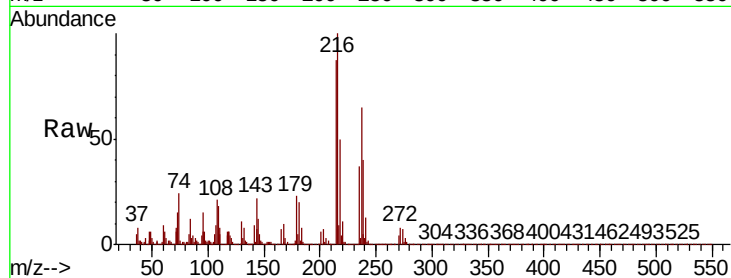
#41
Hexachlorocyclopentadiene
Concen: 7.087 ng
RT: 12.39 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
237	100		
235	56.4	45.4	85.4
272	12.1	0.0	32.6

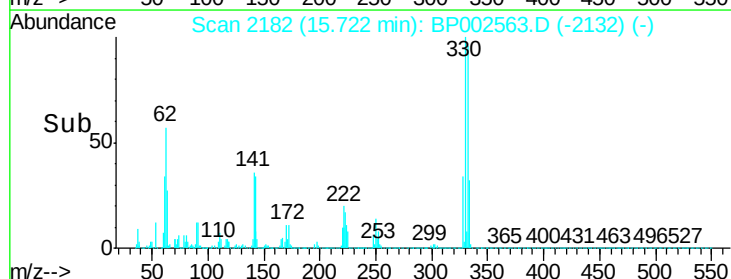
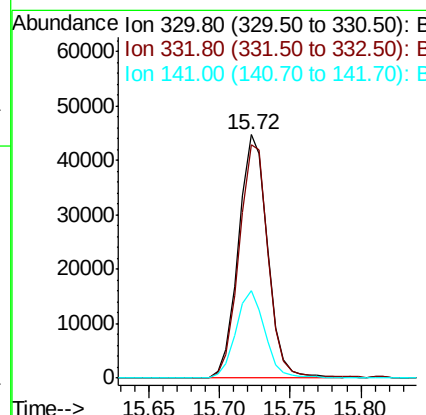
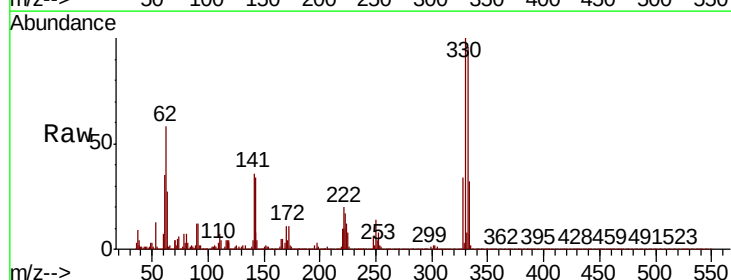
Manual Integrations
APPROVED

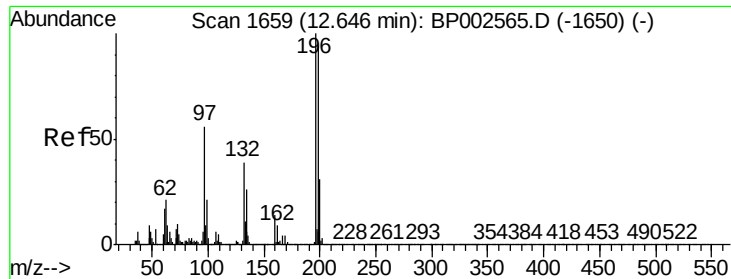
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#42
2,4,6-Tribromophenol
Concen: 20.325 ng
RT: 15.72 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.7	116.5
141	36.1	29.0	43.6





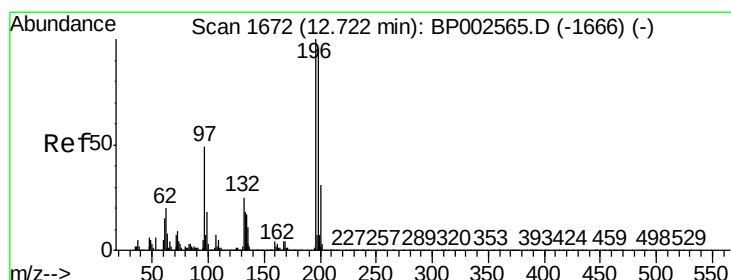
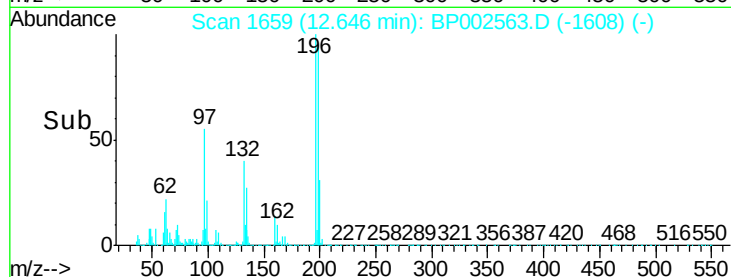
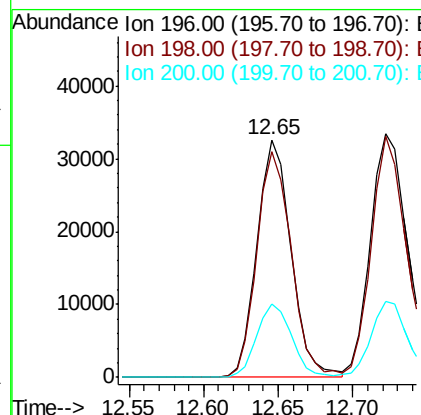
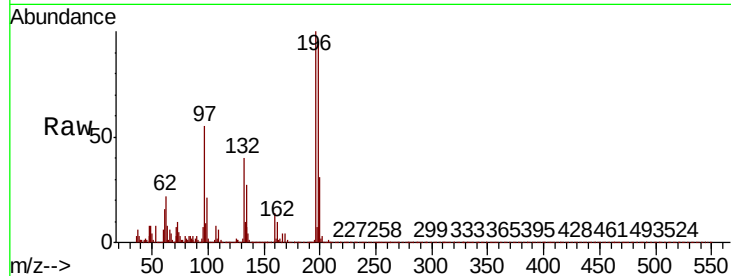
#43
 2,4,6-Trichlorophenol
 Concen: 9.387 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.3	112.9
200	31.1	24.6	36.8

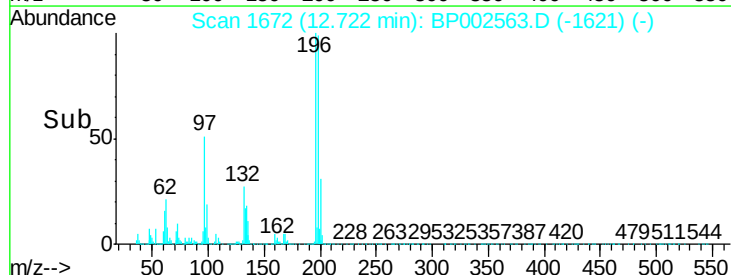
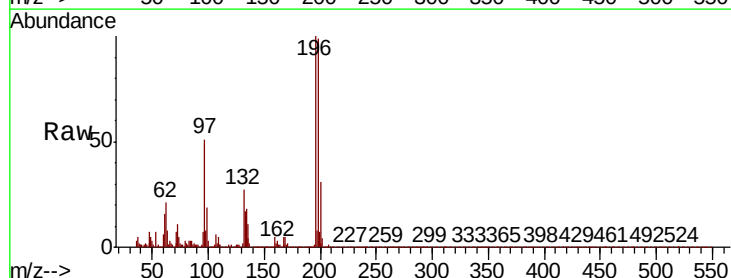
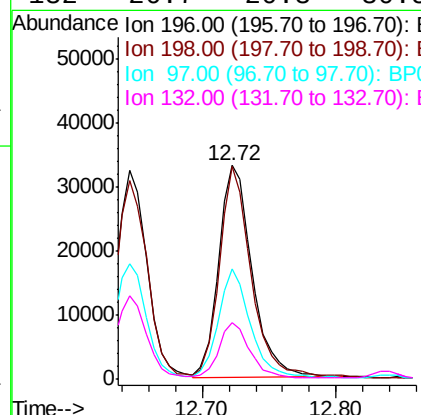
Manual Integrations
 APPROVED

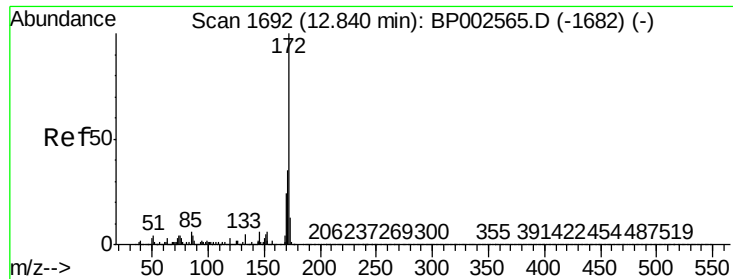
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#44
 2,4,5-Trichlorophenol
 Concen: 9.255 ng
 RT: 12.72 min Scan# 1672
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.4	113.0
97	51.3	39.3	58.9
132	26.7	20.3	30.5





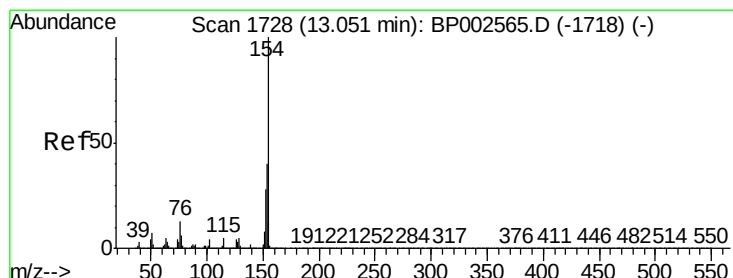
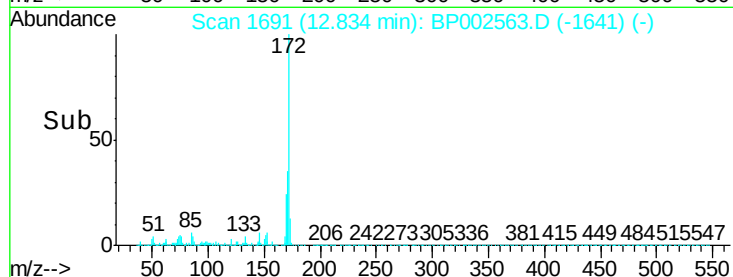
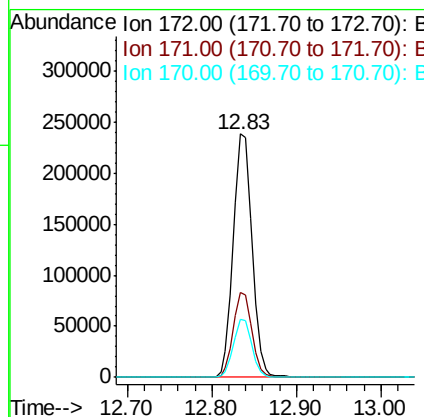
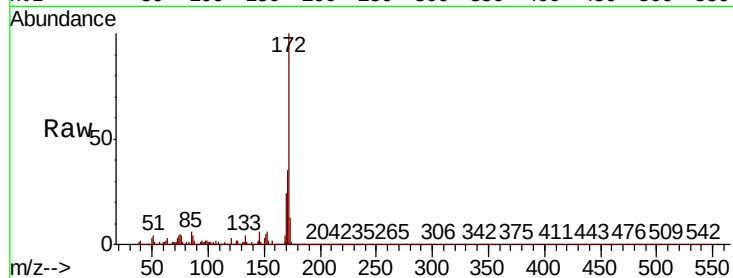
#45
2-Fluorobiphenyl
Concen: 20.595 ng
RT: 12.83 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.0	42.0
170	23.9	19.0	28.4

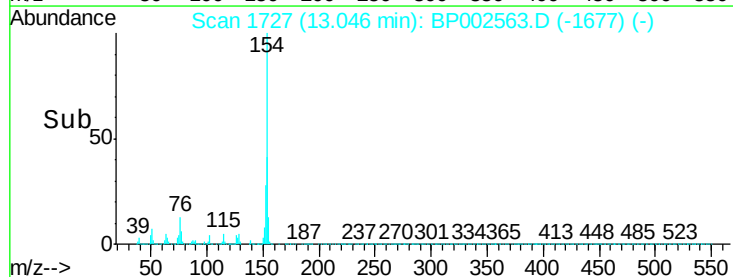
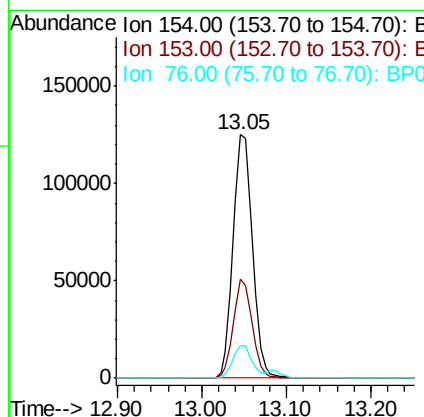
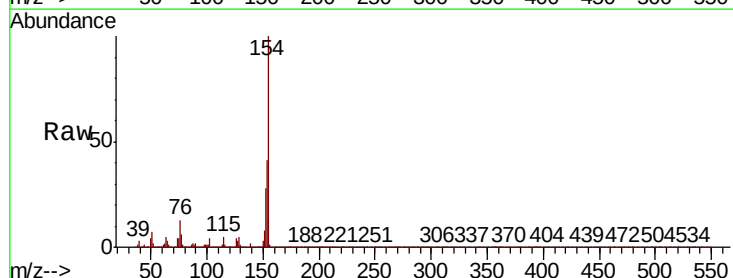
Manual Integrations
APPROVED

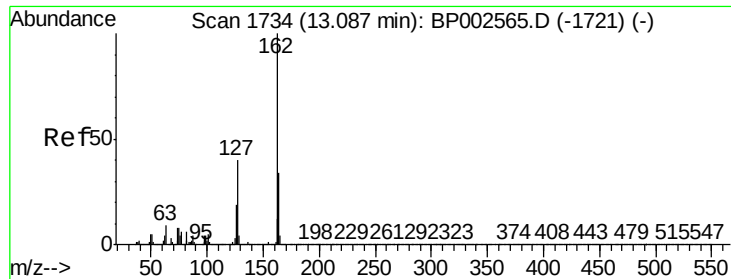
mohammad
6/30/2020 4:15:42 PM



#46
1,1'-Biphenyl
Concen: 9.982 ng
RT: 13.05 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.0	60.0
76	13.4	0.0	33.0





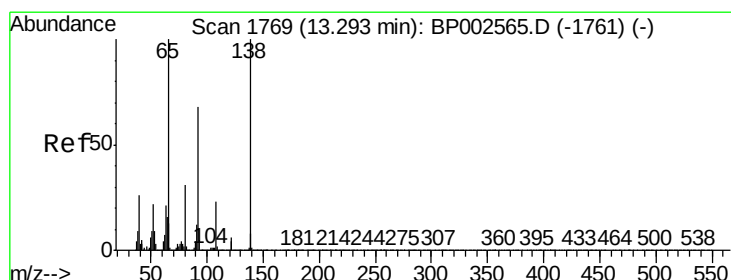
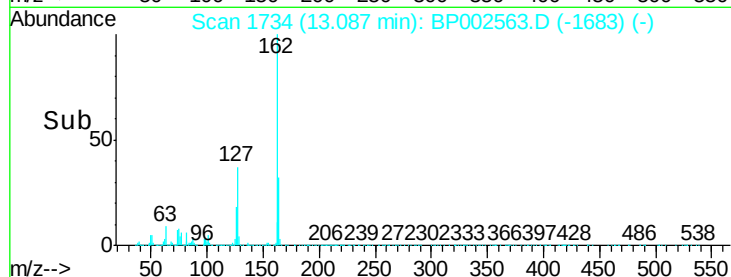
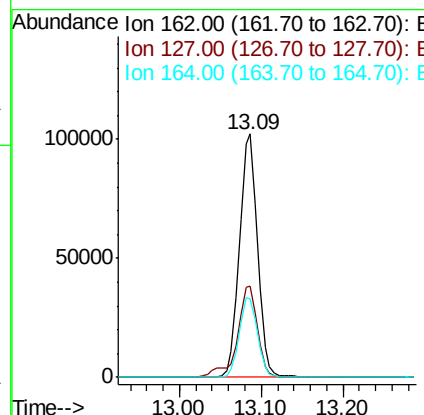
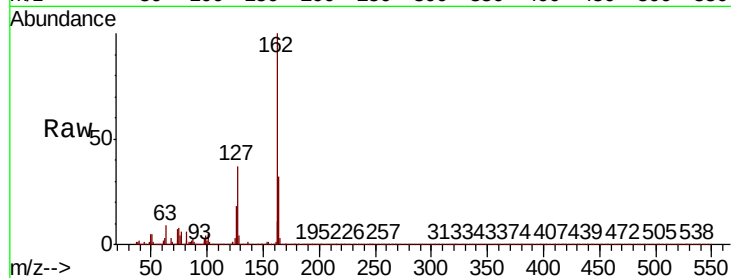
#47
2-Chloronaphthalene
Concen: 9.853 ng
RT: 13.09 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
127	37.4	31.7	47.5
164	32.3	27.3	40.9

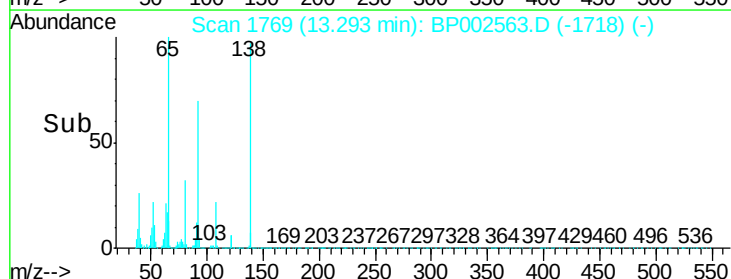
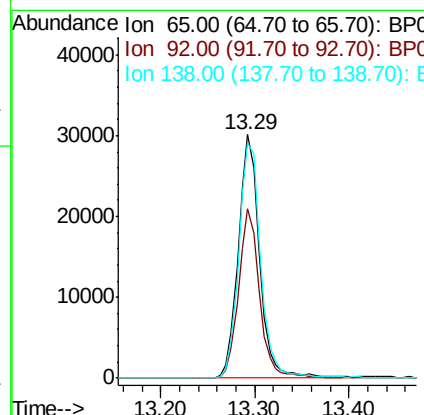
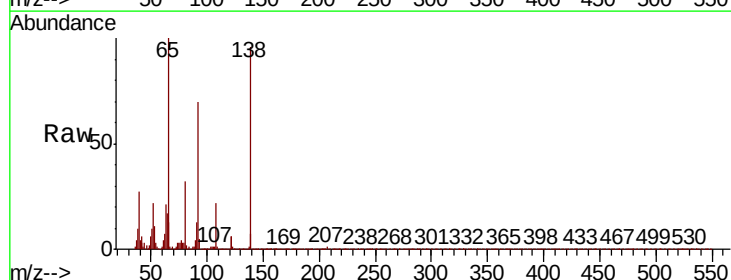
Manual Integrations
APPROVED

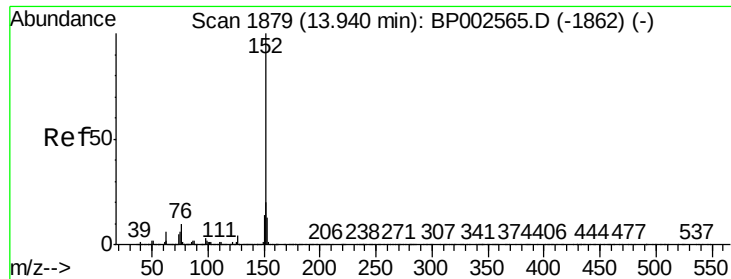
mohammad
6/30/2020 4:15:42 PM



#48
2-Nitroaniline
Concen: 9.232 ng
RT: 13.29 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.2	81.4
138	96.5	79.8	119.8





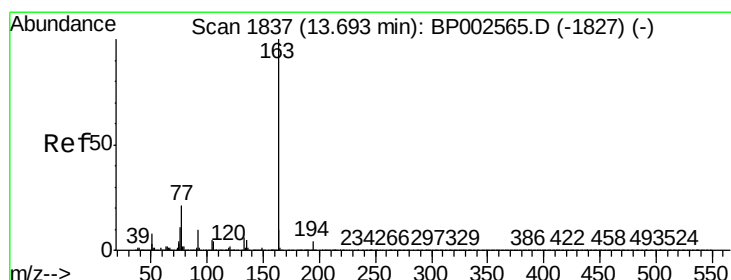
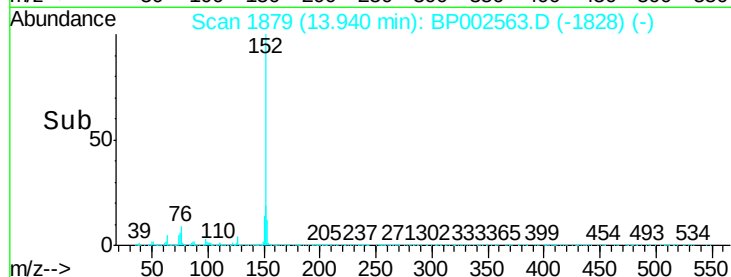
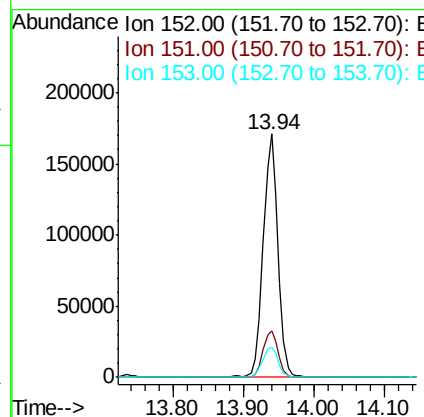
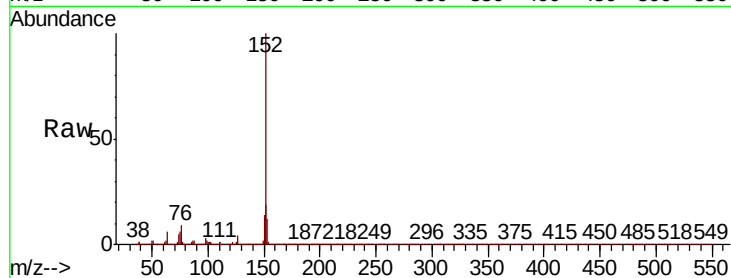
#49
Acenaphthylene
Concen: 9.891 ng
RT: 13.94 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
152	100		249275		
151	19.2	15.7	23.5		
153	12.3	10.2	15.2		

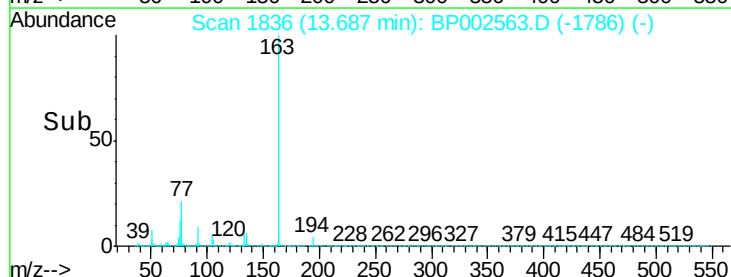
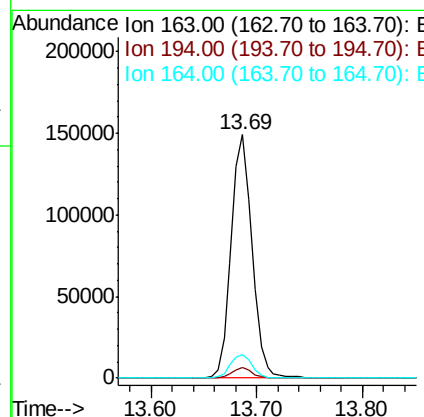
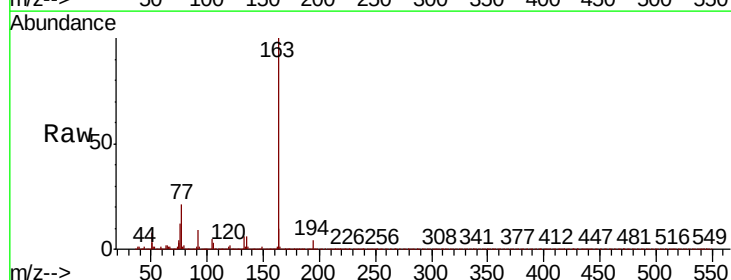
Manual Integrations
APPROVED

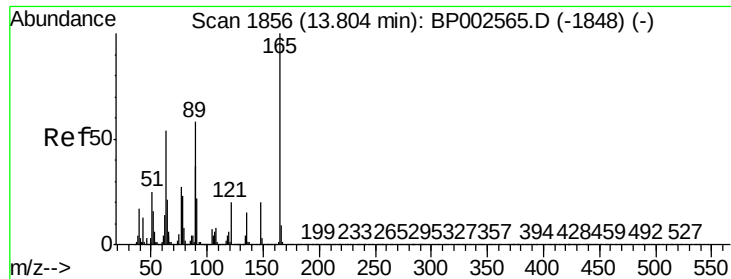
mohammad
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#50
Dimethylphthalate
Concen: 9.957 ng
RT: 13.69 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
163	100		203394		
194	4.2	3.4	5.0		
164	9.5	8.2	12.4		





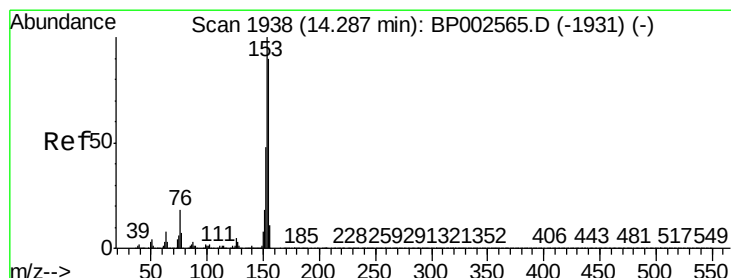
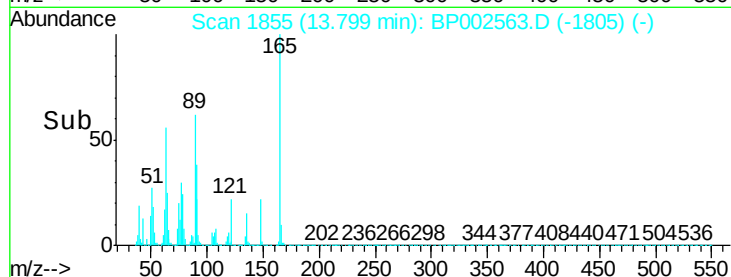
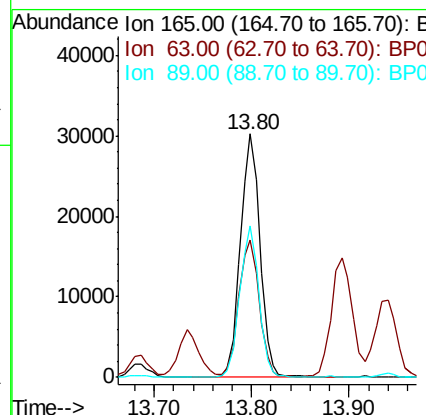
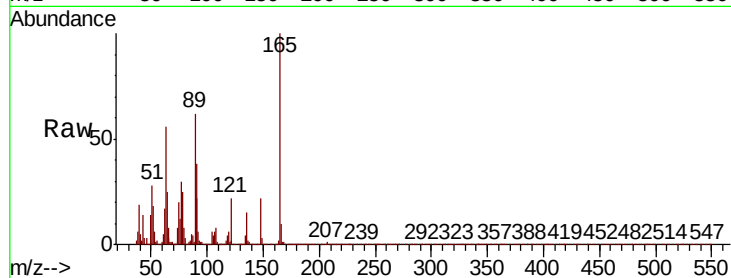
#51
2,6-Dinitrotoluene
Concen: 9.586 ng
RT: 13.80 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
165	100		
63	56.4	46.6	69.8
89	62.1	46.3	69.5

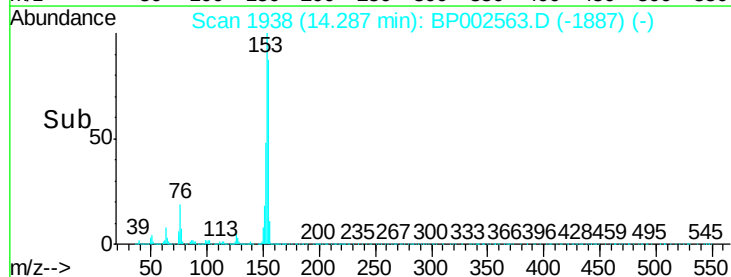
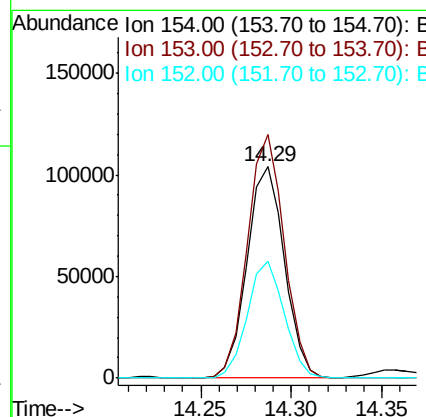
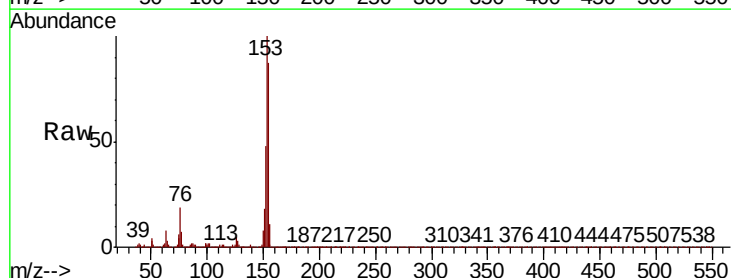
Manual Integrations
APPROVED

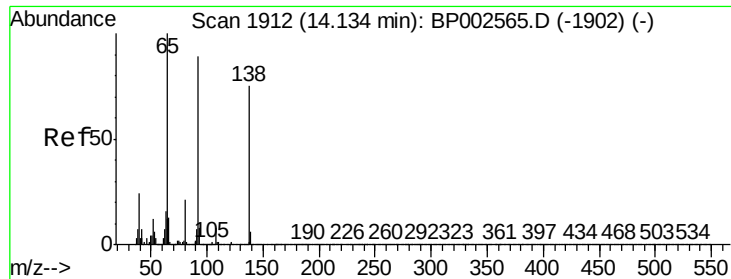
mohammad
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#52
Acenaphthene
Concen: 10.032 ng
RT: 14.29 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.4	89.1	133.7
152	55.5	43.2	64.8





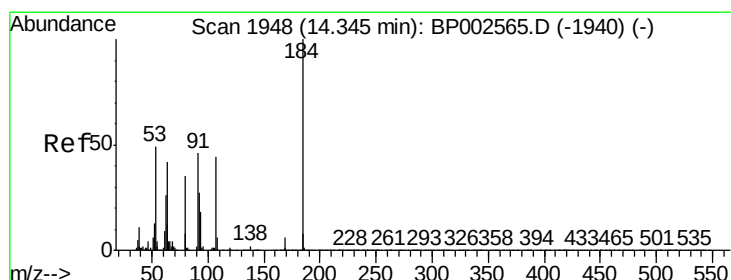
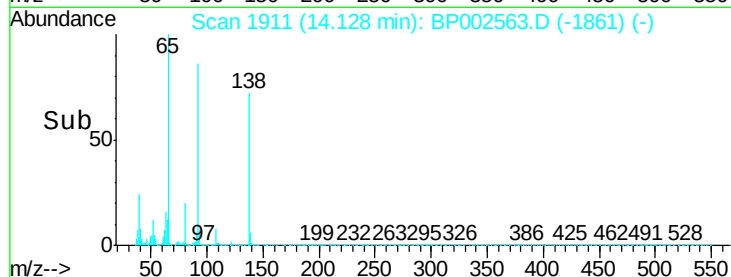
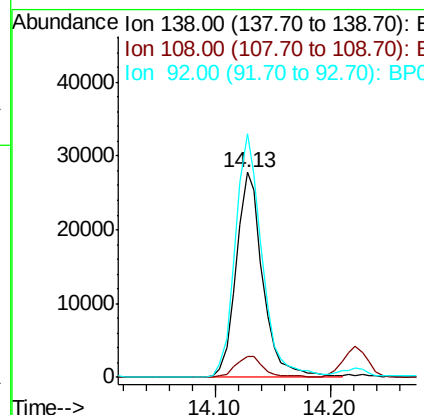
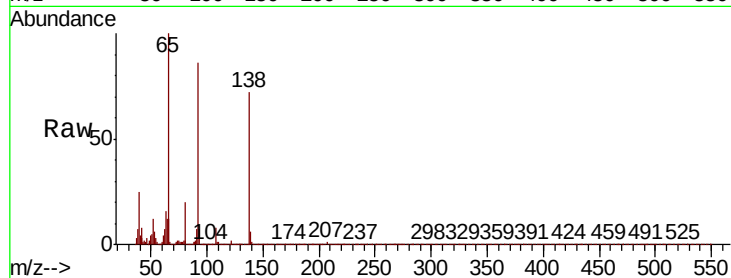
#53
3-Nitroaniline
Concen: 9.244 ng
RT: 14.13 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.6	12.8
92	119.0	94.9	142.3

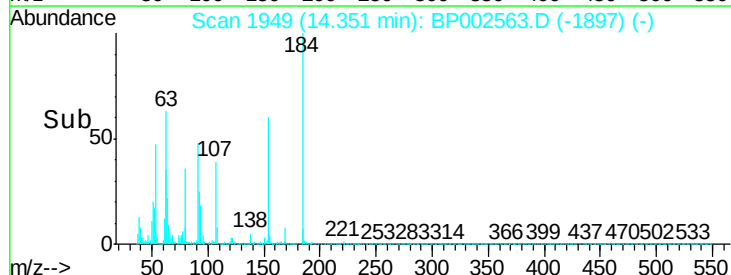
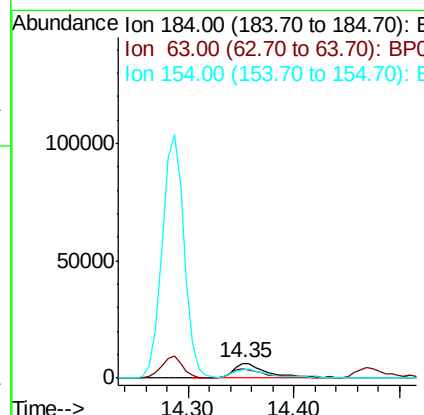
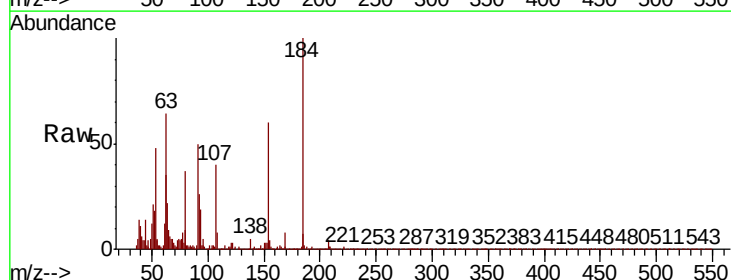
Manual Integrations
APPROVED

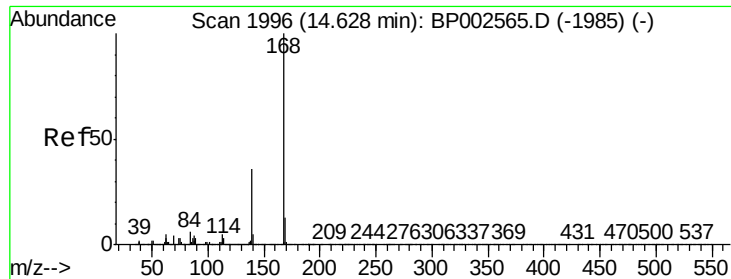
mohammad
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#54
2,4-Dinitrophenol
Concen: 5.889 ng
RT: 14.35 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
184	100		
63	63.8	56.2	84.2
154	59.6	50.9	76.3





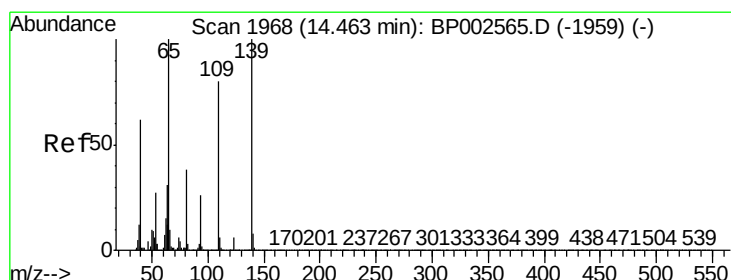
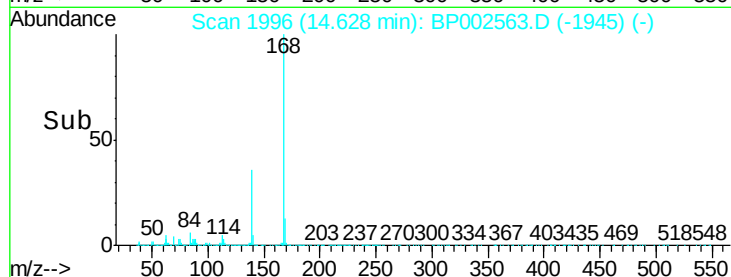
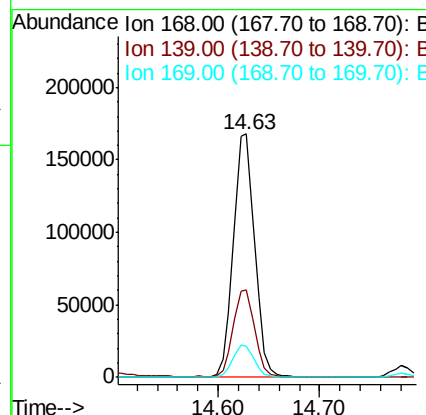
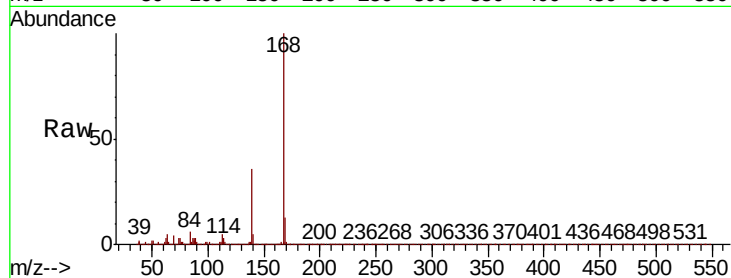
#55
Dibenzenofuran
Concen: 10.230 ng
RT: 14.63 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
168	100		
139	35.8	29.3	43.9
169	12.6	10.6	15.8

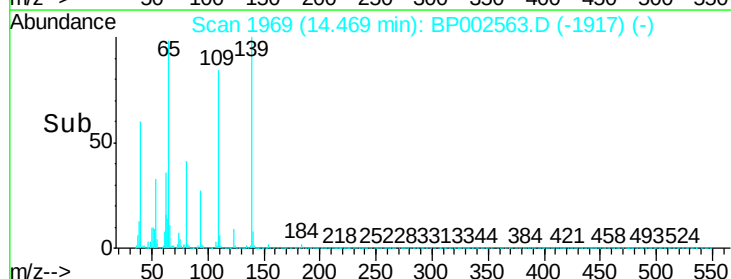
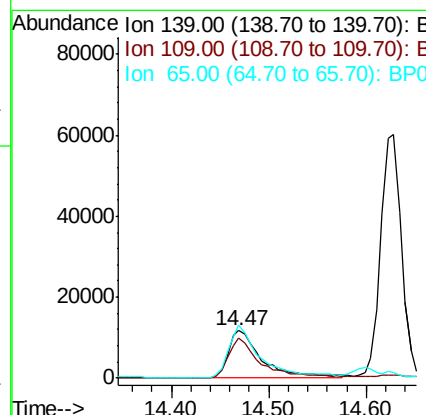
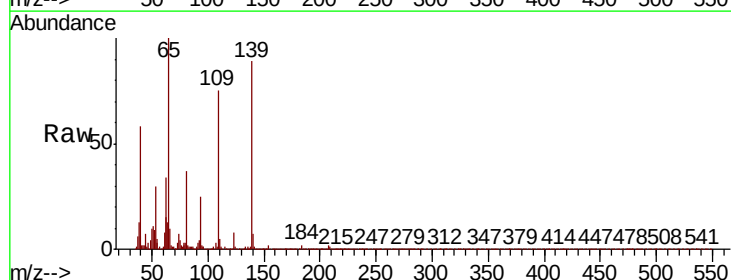
Manual Integrations
APPROVED

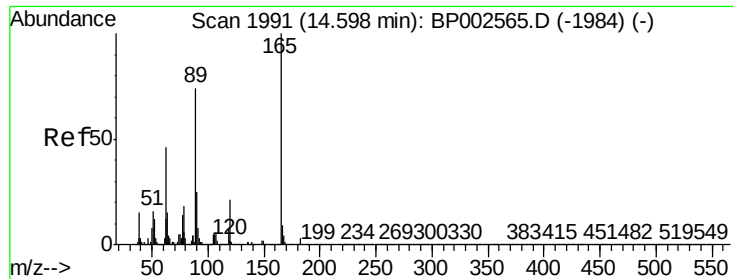
mohammad
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#56
4-Nitrophenol
Concen: 8.400 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
139	100		
109	83.8	60.1	100.1
65	112.3	80.3	120.3





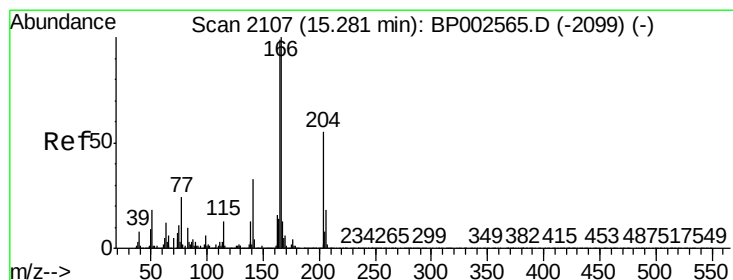
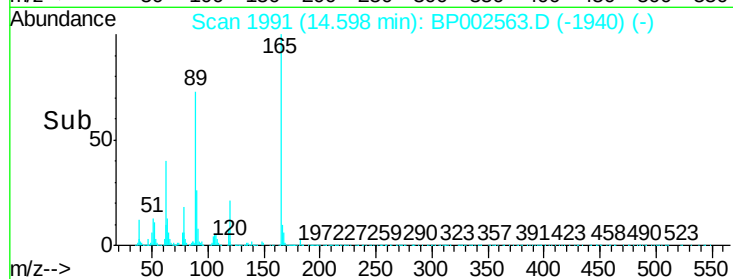
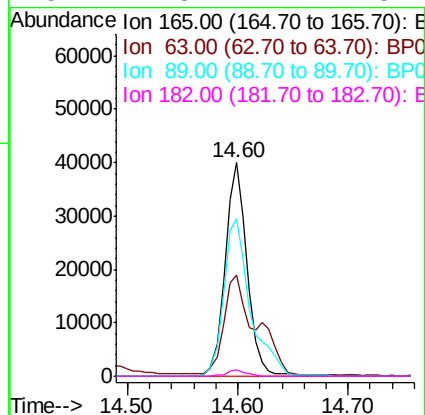
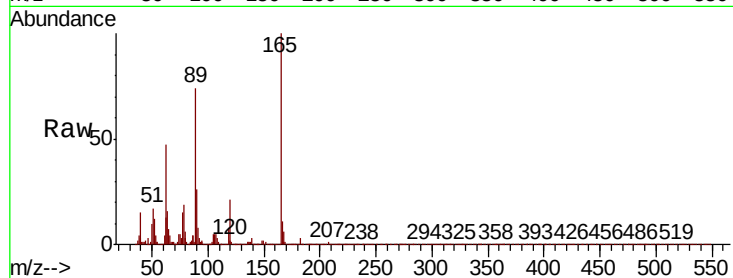
#57
2,4-Dinitrotoluene
Concen: 9.347 ng
RT: 14.60 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		55470		
63	47.5	37.3	55.9		
89	74.0	59.4	89.0		
182	2.8	2.2	3.2		

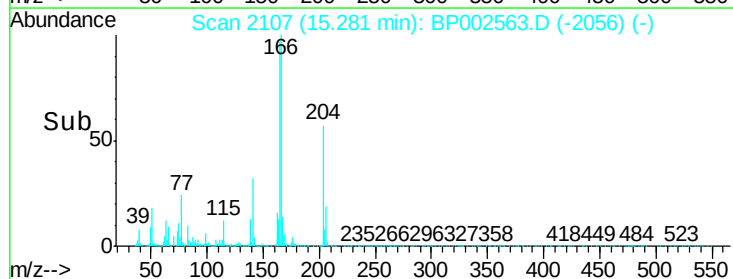
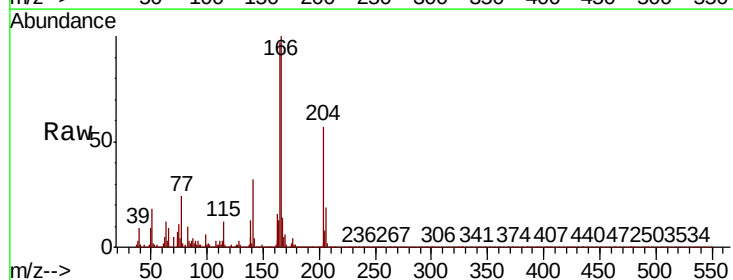
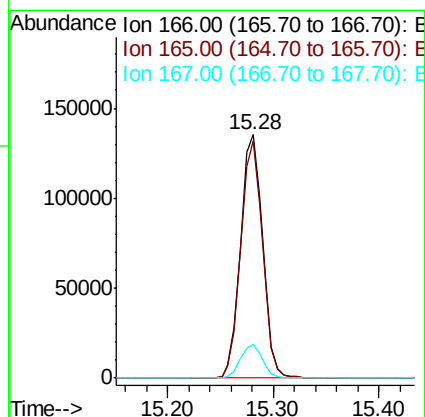
Manual Integrations
APPROVED

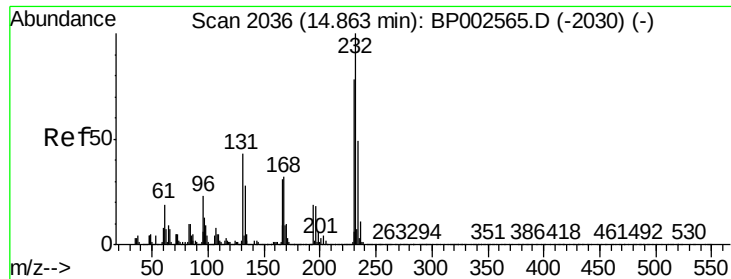
mohammad
6/30/2020 4:15:42 PM



#58
Fluorene
Concen: 10.554 ng
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		193686		
165	97.3	79.1	118.7		
167	13.9	10.8	16.2		





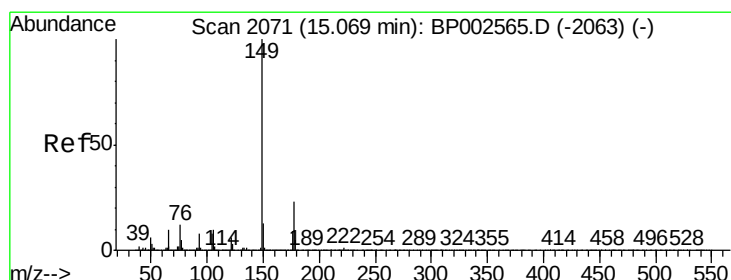
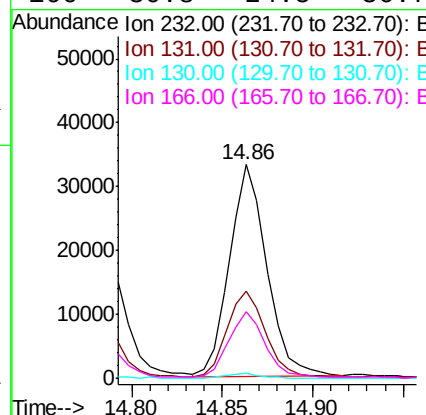
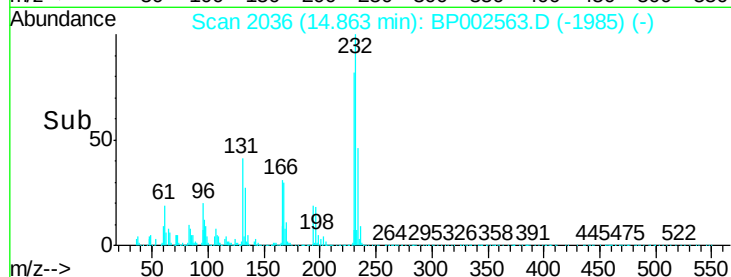
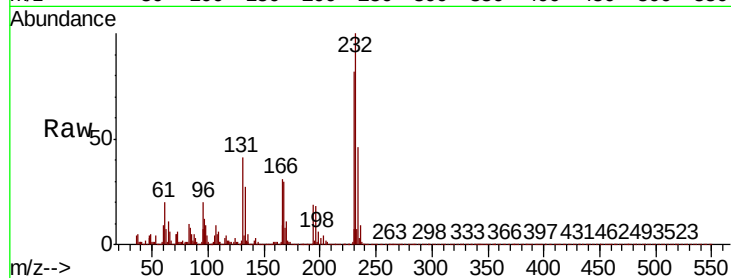
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.245 ng
RT: 14.86 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
232	100		
131	41.9	34.4	51.6
130	2.2	1.8	2.6
166	30.8	24.5	36.7

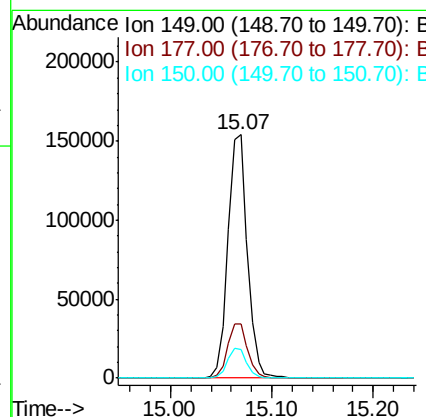
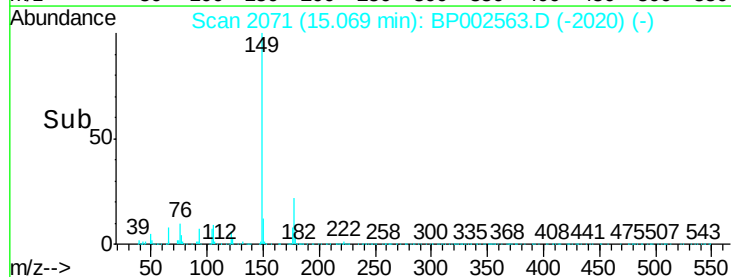
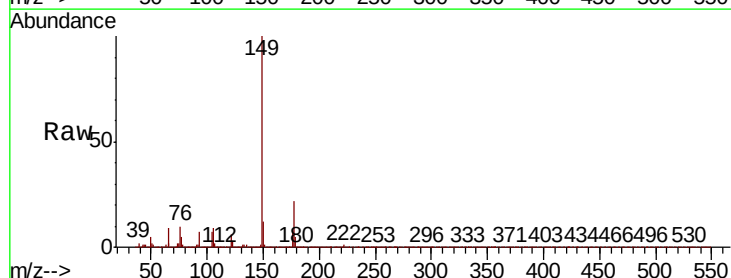
Manual Integrations
APPROVED

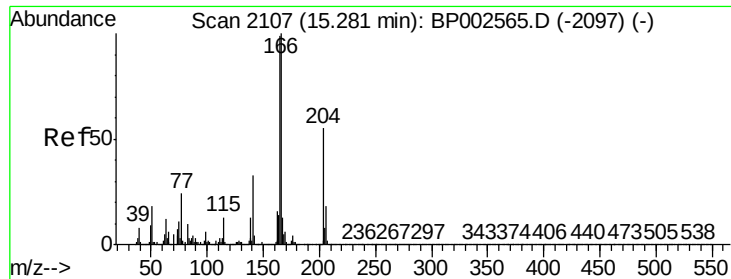
mohammad
6/30/2020 4:15:42 PM



#60
Diethylphthalate
Concen: 10.124 ng
RT: 15.07 min Scan# 2071
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.6	27.8
150	11.6	10.2	15.2





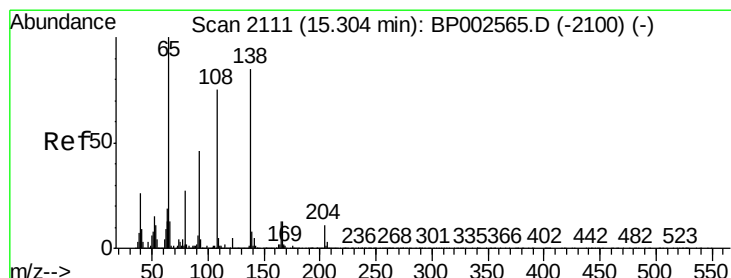
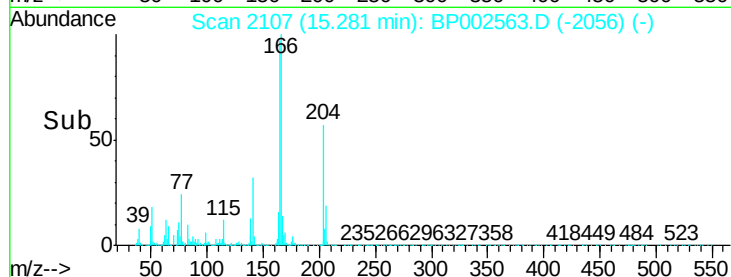
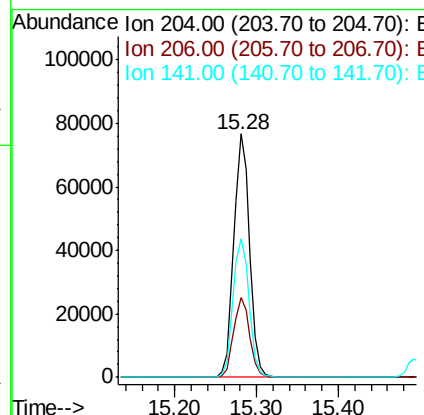
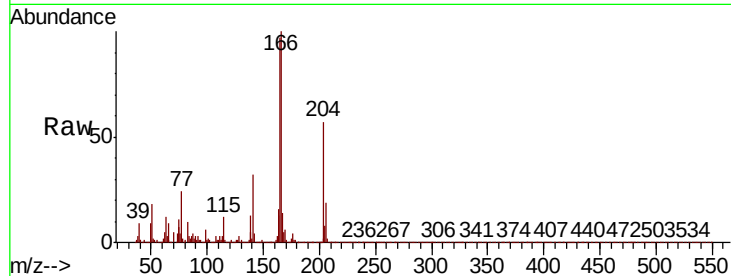
#61
4-Chlorophenyl-phenylether
Concen: 10.447 ng
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	56.7	47.7	71.5

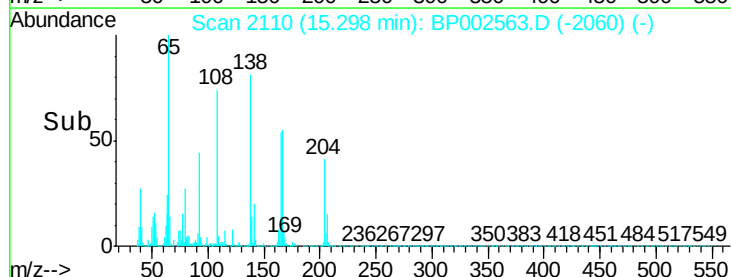
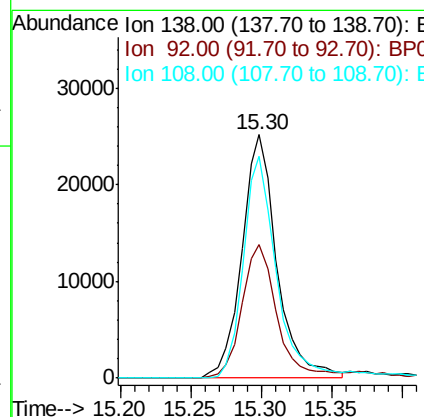
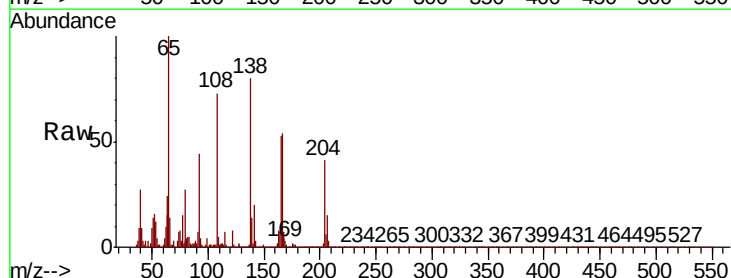
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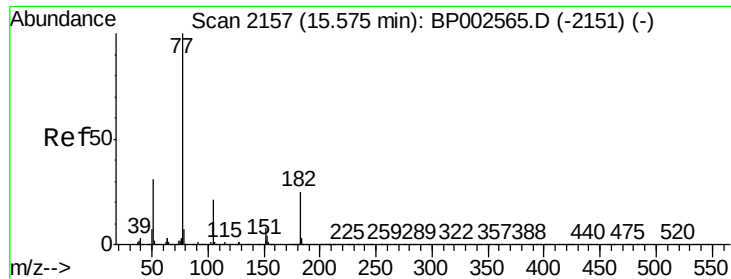
mohammad
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#62
4-Nitroaniline
Concen: 9.086 ng
RT: 15.30 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.7	33.9	73.9
108	91.1	67.8	107.8





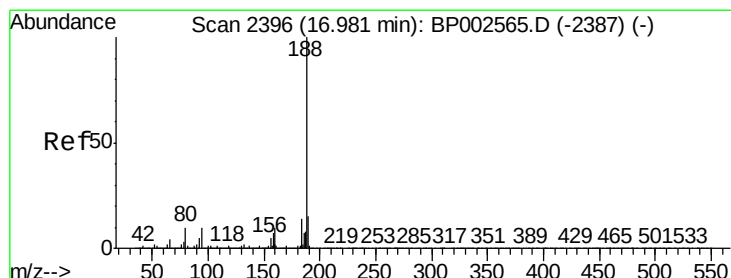
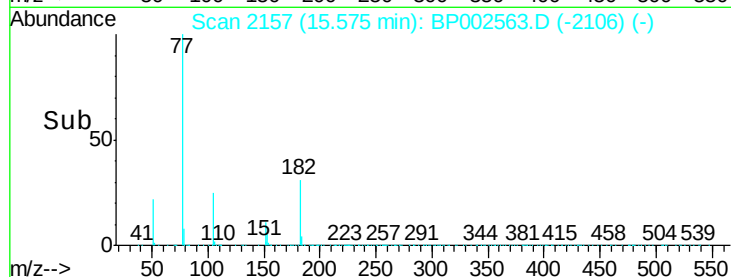
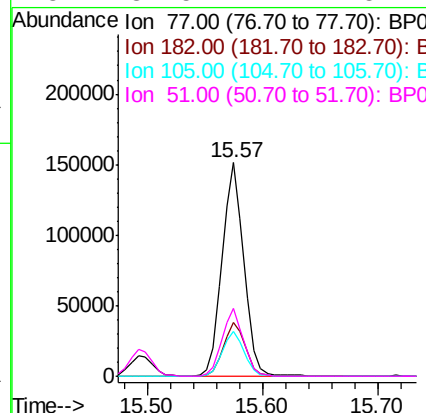
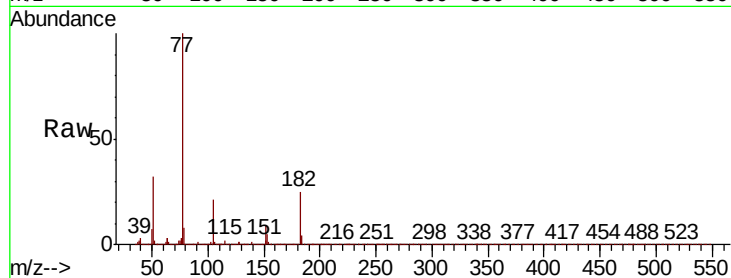
#63
Azobenzene
Concen: 9.931 ng
RT: 15.57 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.7	44.7
105	20.8	0.6	40.6
51	31.5	11.2	51.2

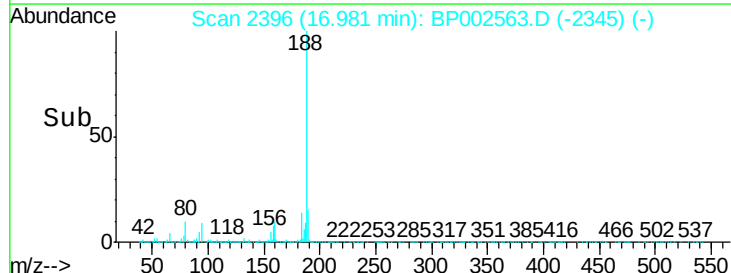
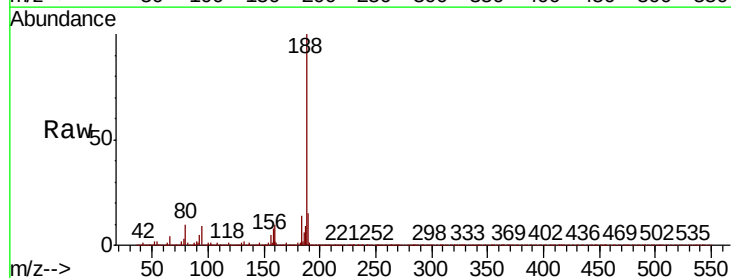
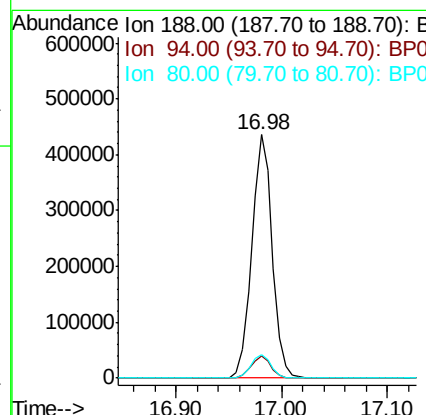
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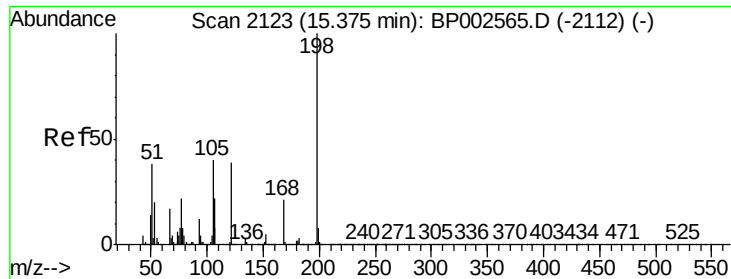
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.98 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.6
80	9.5	8.2	12.4





#65

4,6-Dinitro-2-methylphenol

Concen: 7.691 ng

RT: 15.37 min Scan# 2122

Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

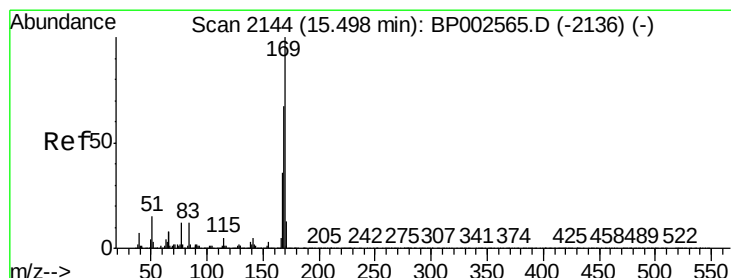
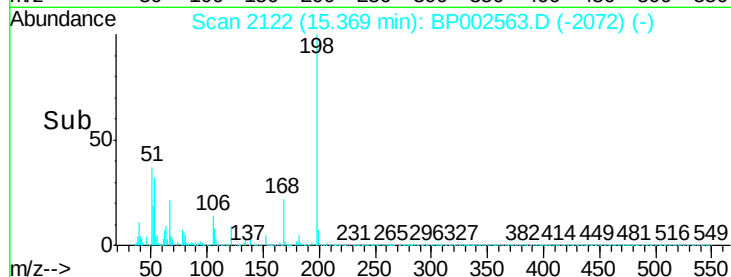
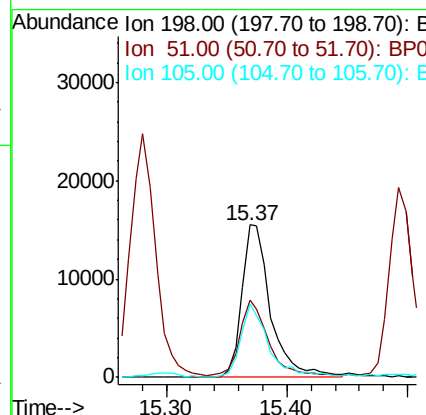
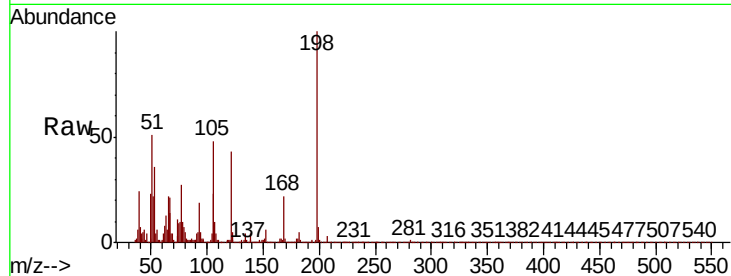
ClientSampleId :

SSTDIC010

Tot Ion:	198	Resp:	25835
Ion Ratio	Lower	Upper	
198	100		
51	50.8	24.2	64.2
105	48.4	20.7	60.7

Manual Integrations
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#66

n-Nitrosodiphenylamine

Concen: 10.171 ng

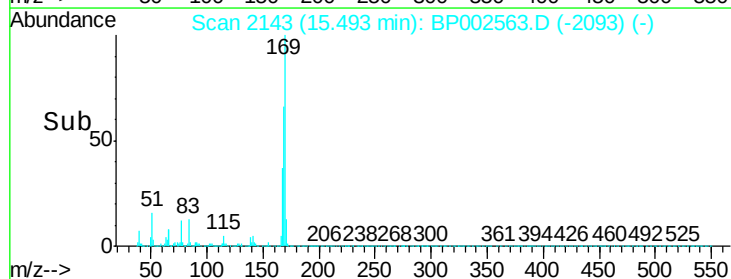
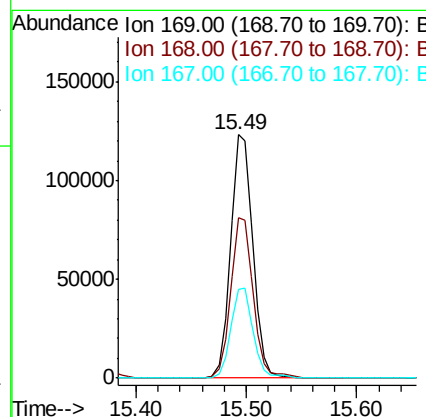
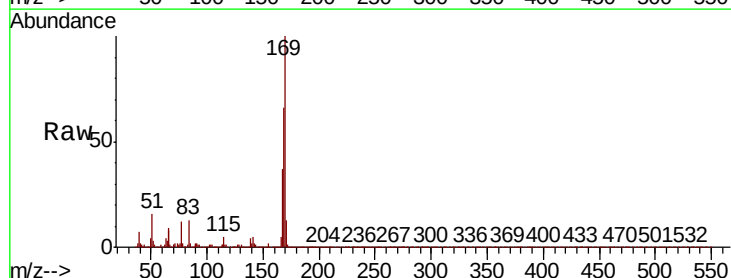
RT: 15.49 min Scan# 2143

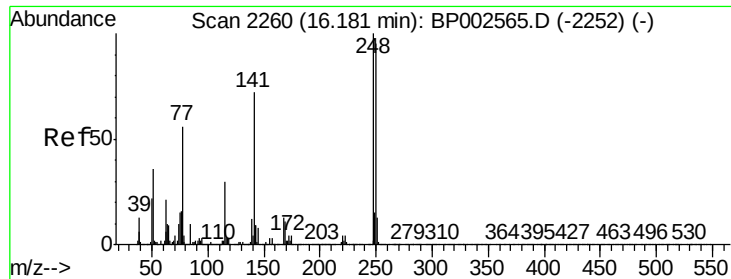
Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion:	169	Resp:	173859
Ion Ratio	Lower	Upper	
169	100		
168	65.7	53.5	80.3
167	36.5	29.1	43.7





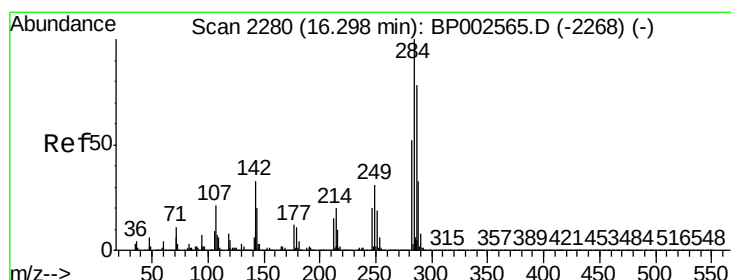
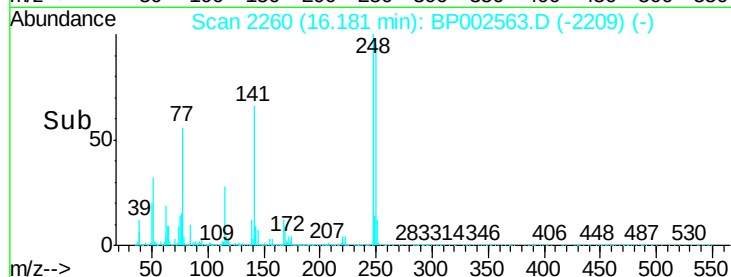
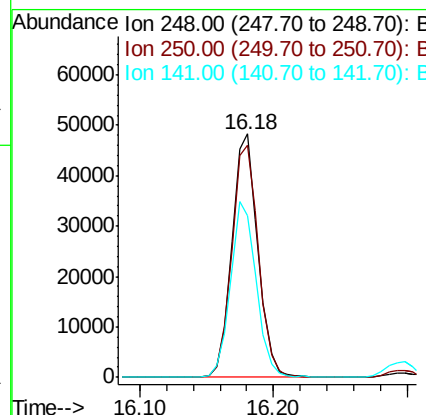
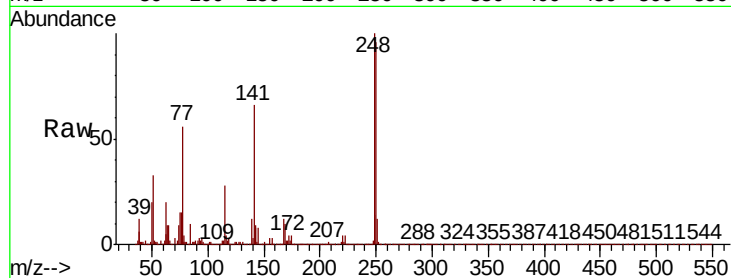
#67
4-Bromophenyl-phenylether
Concen: 9.985 ng
RT: 16.18 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.1	114.1
141	66.4	57.8	86.6

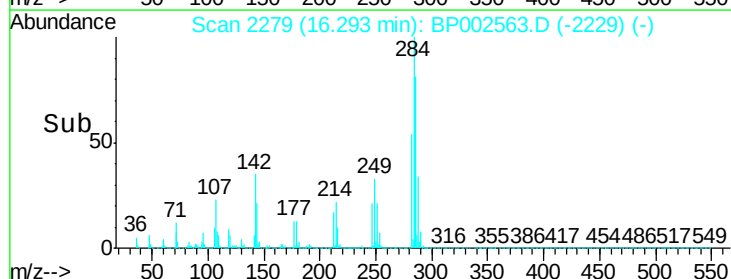
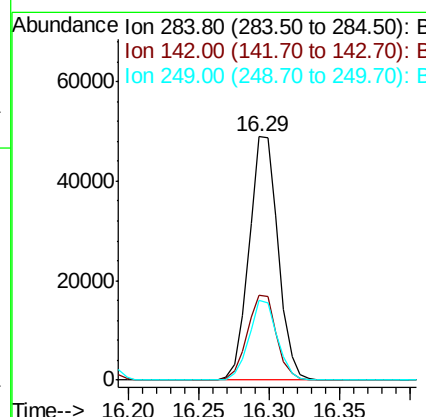
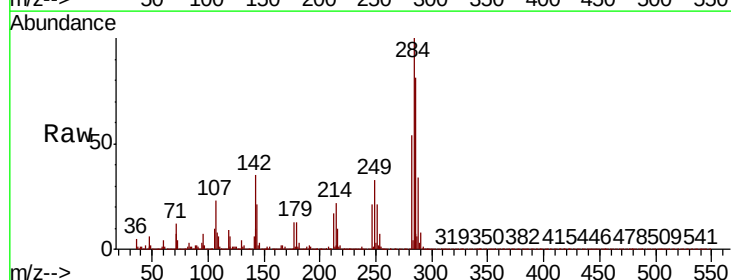
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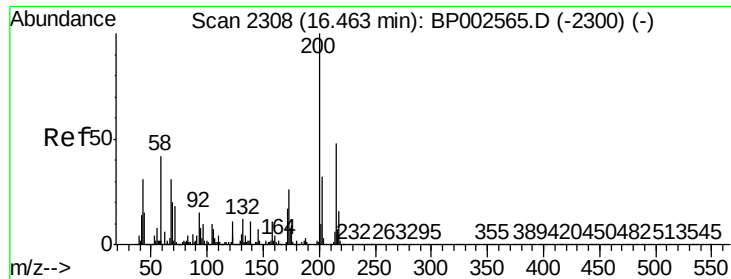
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#68
Hexachlorobenzene
Concen: 10.007 ng
RT: 16.29 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.7	26.6	40.0
249	33.0	25.1	37.7





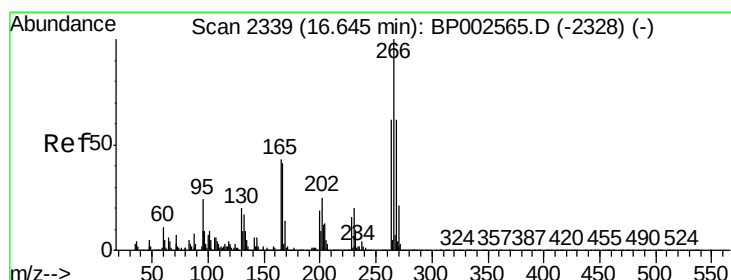
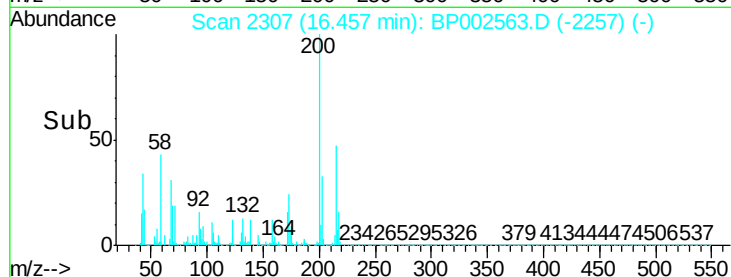
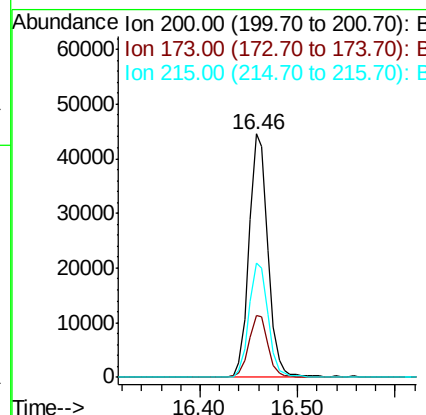
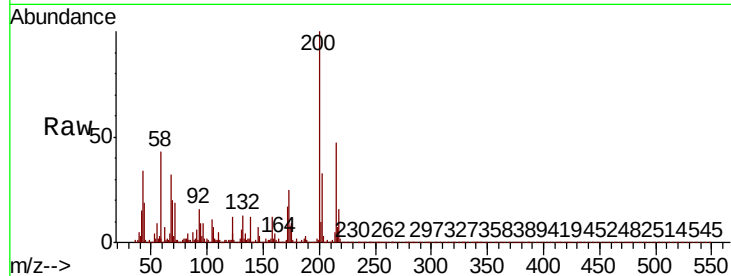
#69
Atrazine
Concen: 10.890 ng
RT: 16.46 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.2	6.3	46.3
215	46.9	28.3	68.3

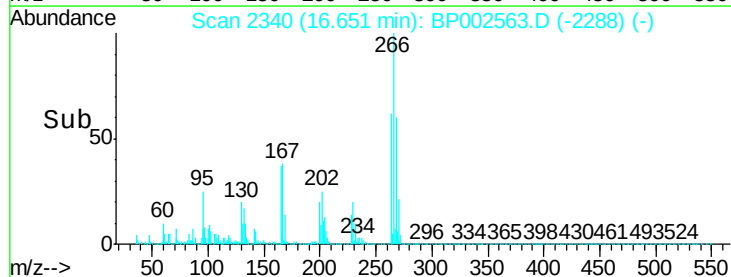
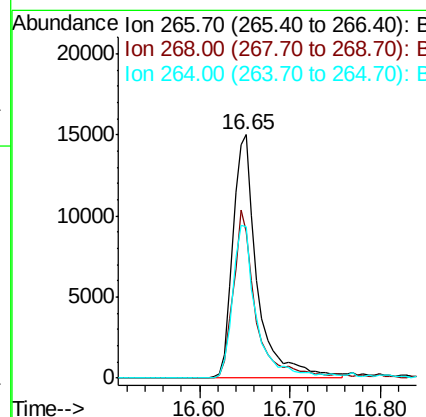
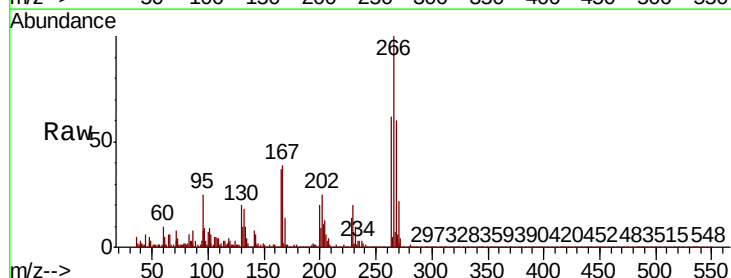
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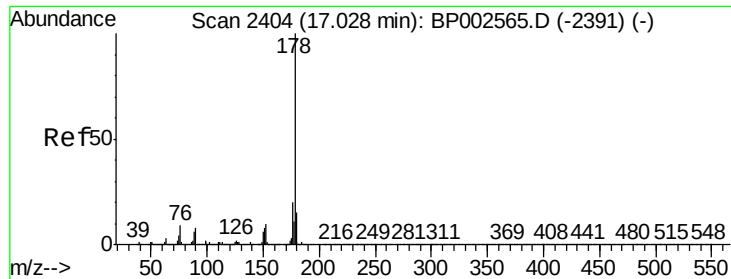
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#70
Pentachlorophenol
Concen: 7.977 ng
RT: 16.65 min Scan# 2340
Delta R.T. 0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.3	49.7	74.5
264	62.1	49.3	73.9





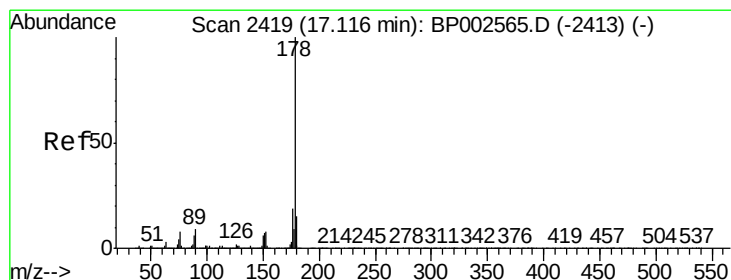
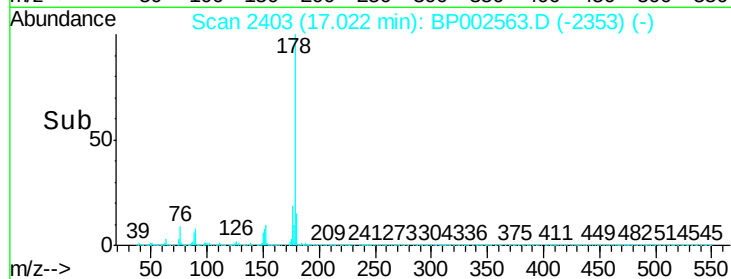
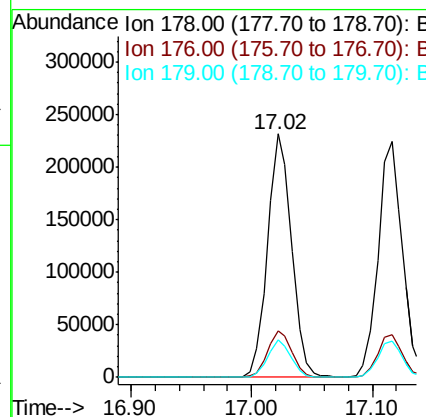
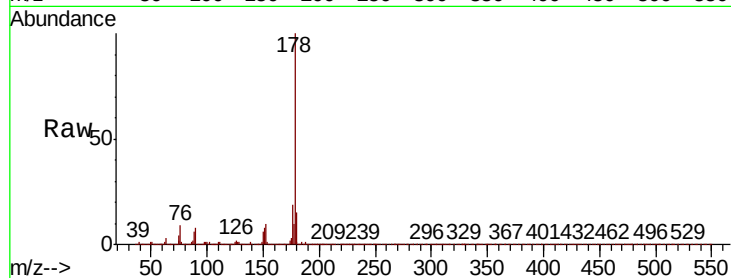
#71
Phenanthrene
Concen: 10.102 ng
RT: 17.02 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.2	12.1	18.1

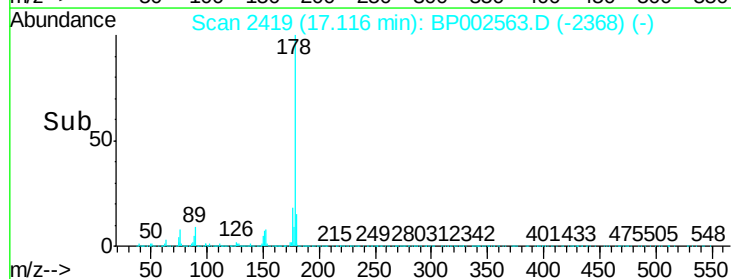
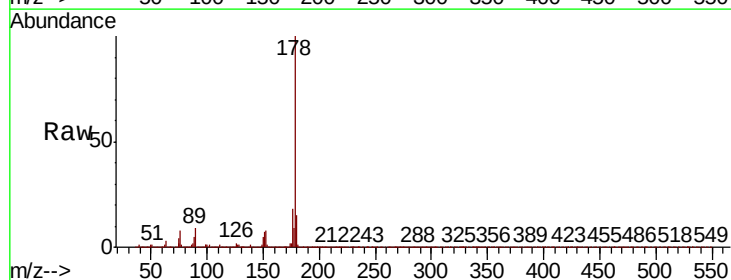
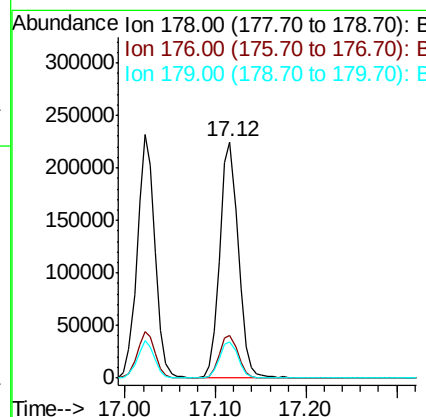
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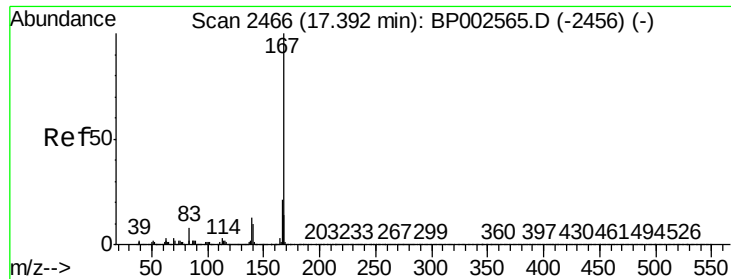
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#72
Anthracene
Concen: 10.093 ng
RT: 17.12 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.0	22.4
179	15.3	12.2	18.2





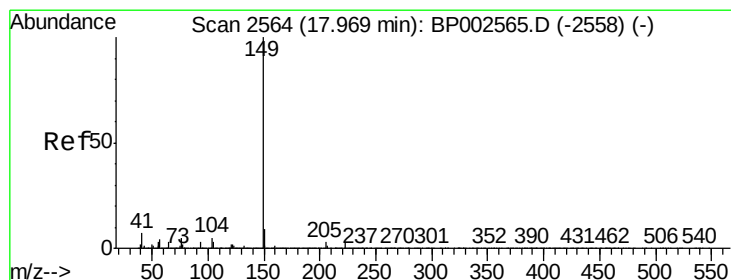
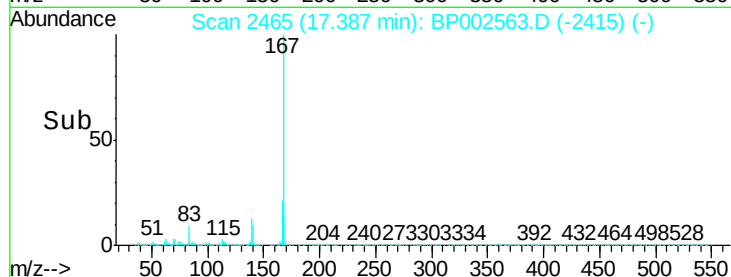
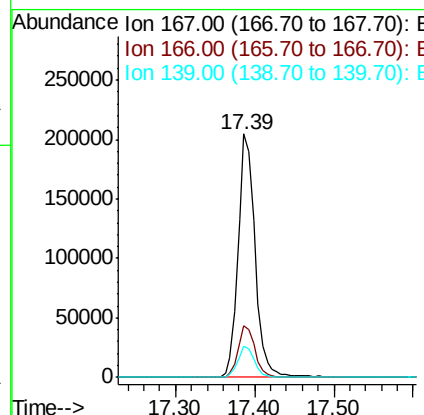
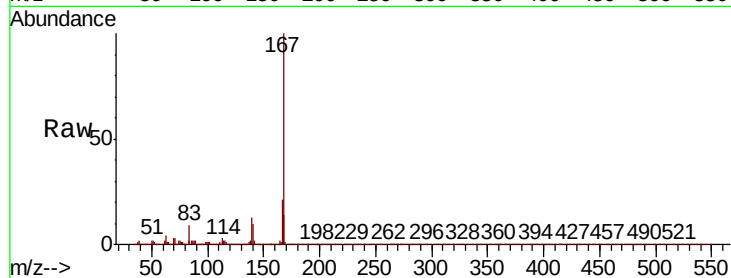
#73
 Carbazole
 Concen: 10.048 ng
 RT: 17.39 min Scan# 2465
 Delta R.T. -0.01 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC010

Tot Ion:	167	Resp:	304425
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.1	25.7
139	13.0	10.5	15.7

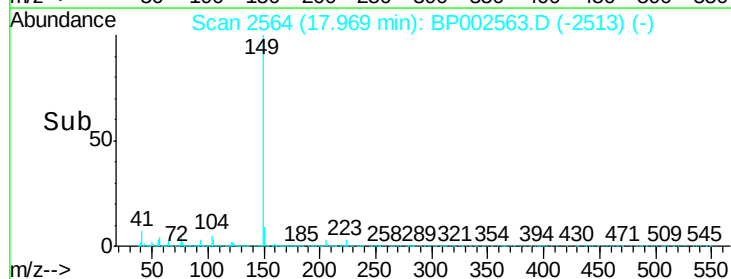
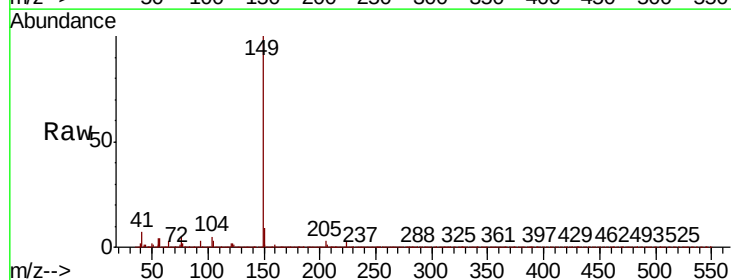
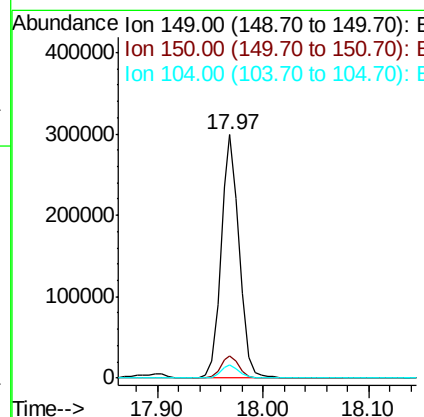
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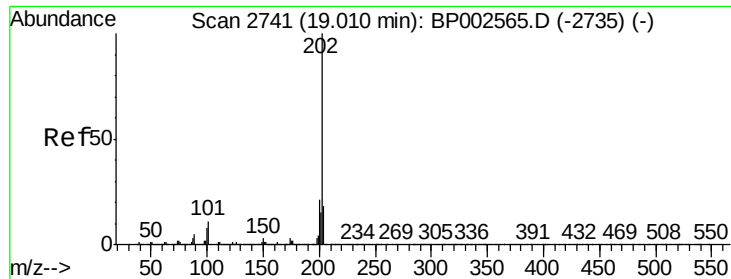
mohammad
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#74
 Di-n-butylphthalate
 Concen: 10.033 ng
 RT: 17.97 min Scan# 2564
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Tgt Ion:	149	Resp:	358000
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.3	10.9
104	5.2	4.2	6.4





#75

Fluoranthene

Concen: 10.303 ng

RT: 19.01 min Scan# 2741

Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

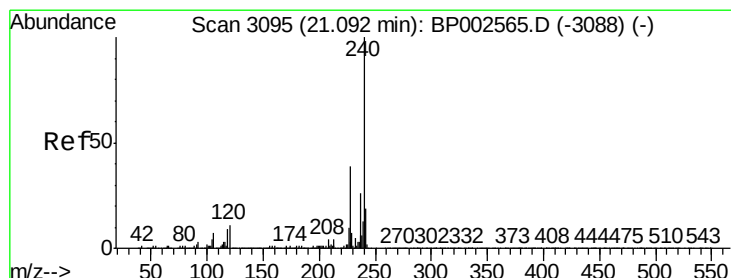
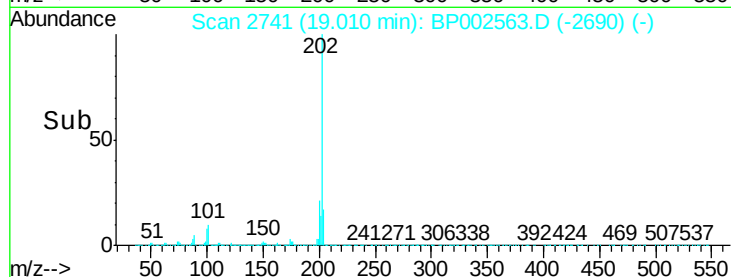
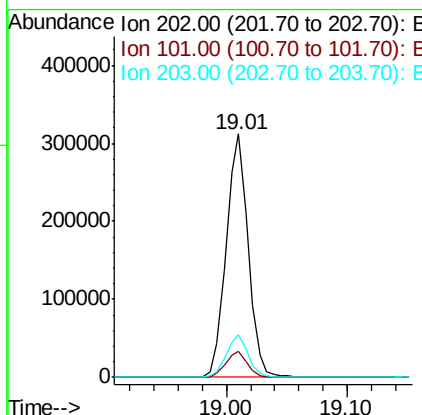
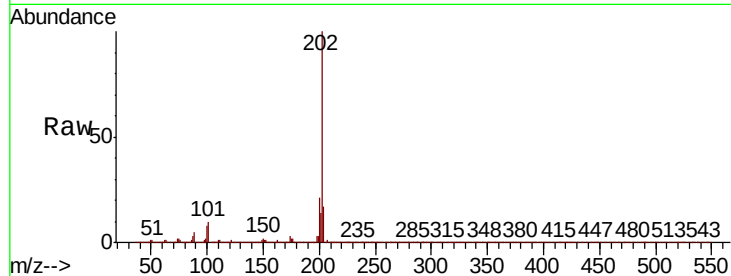
ClientSampleId :

SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		392896		
101	10.5	0.0	30.6		
203	17.4	0.0	37.7		

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#76

Chrysene-d12

Concen: 20.000 ng

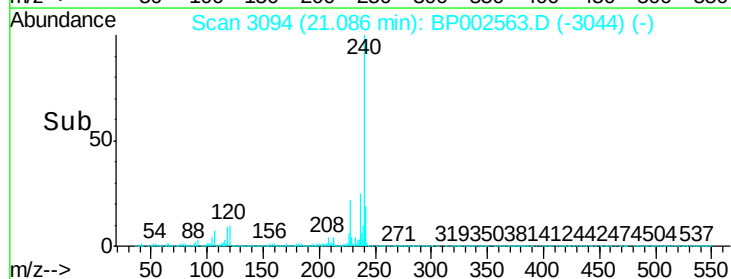
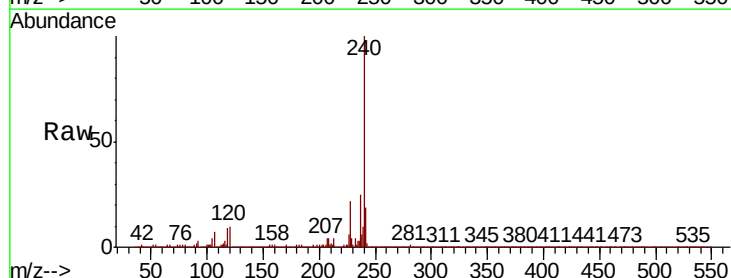
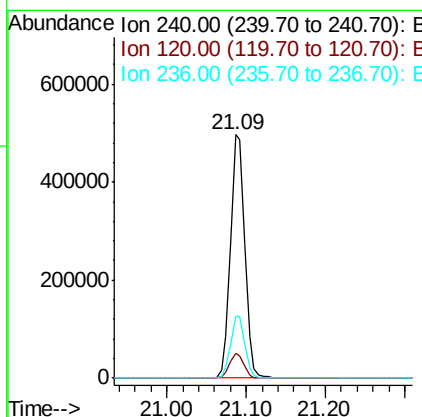
RT: 21.09 min Scan# 3094

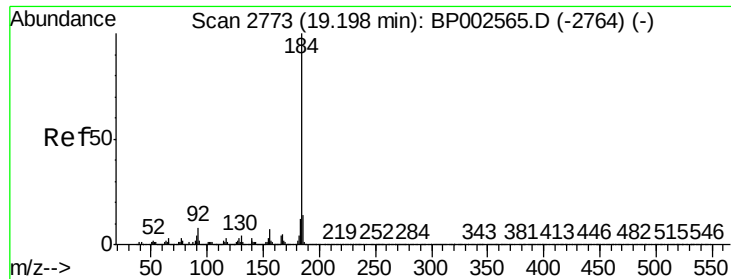
Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
240	100		621629		
120	10.4	8.6	13.0		
236	25.5	20.8	31.2		





#77

Benzidine

Concen: 8.837 ng

RT: 19.19 min Scan# 2772

Delta R.T. -0.01 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Instrument :

BNA_P

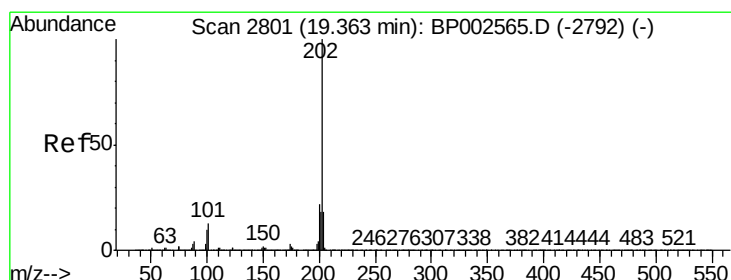
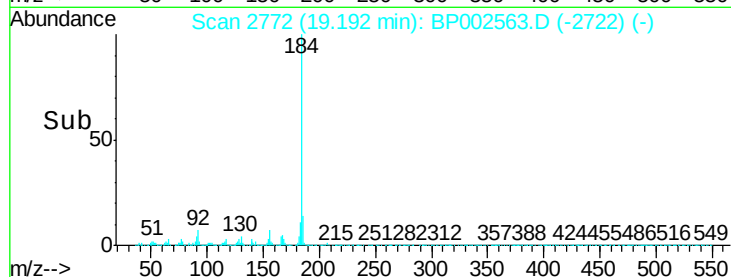
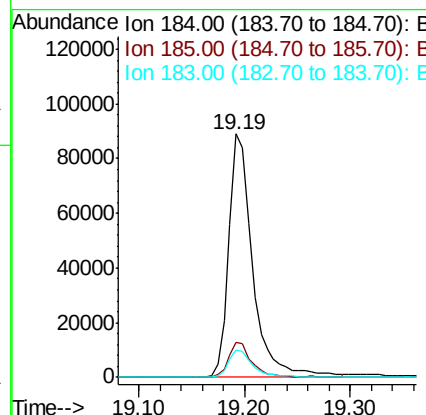
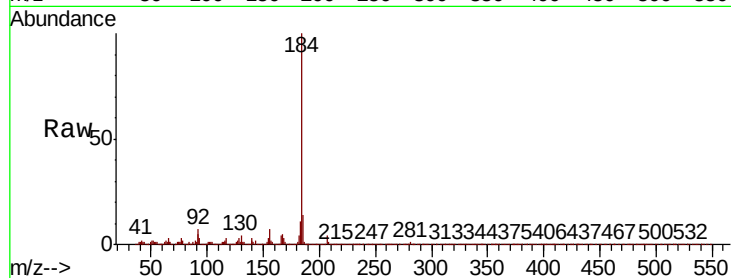
ClientSampleId :

SSTDICC010

Tot Ion:	184	Resp:	140227
Ion Ratio	Lower	Upper	
184	100		
185	14.4	11.4	17.2
183	11.3	9.2	13.8

Manual Integrations
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#78

Pyrene

Concen: 9.462 ng

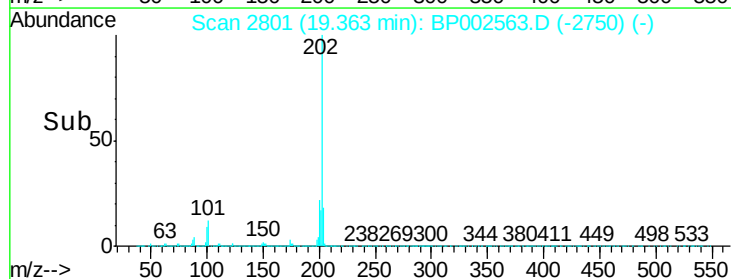
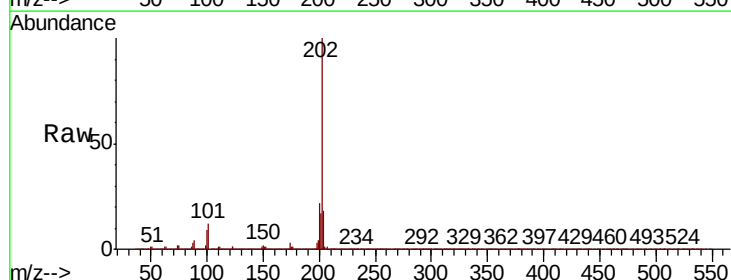
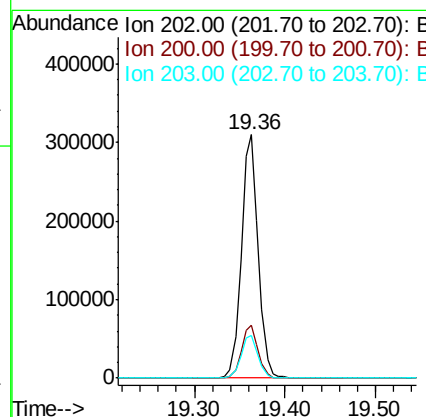
RT: 19.36 min Scan# 2801

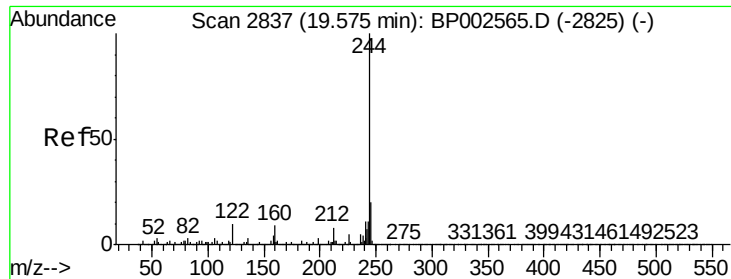
Delta R.T. 0.00 min

Lab File: BP002563.D

Acq: 29 Jun 2020 10:17

Tgt Ion:	202	Resp:	400342
Ion Ratio	Lower	Upper	
202	100		
200	21.9	17.6	26.4
203	17.7	14.4	21.6





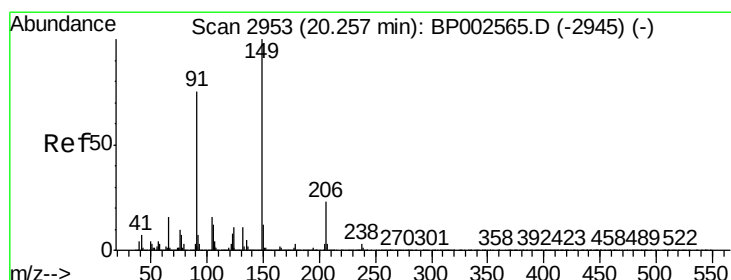
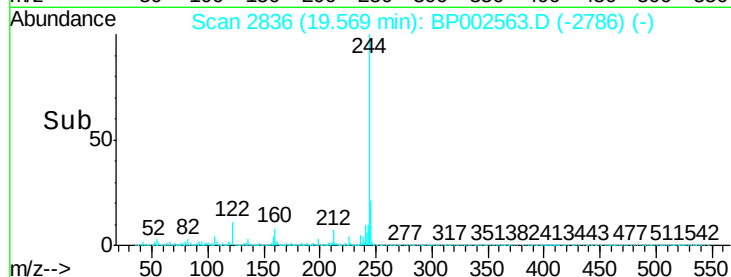
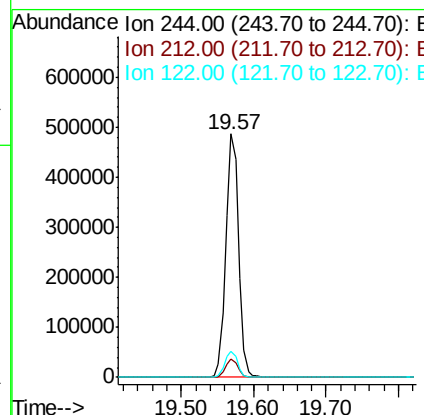
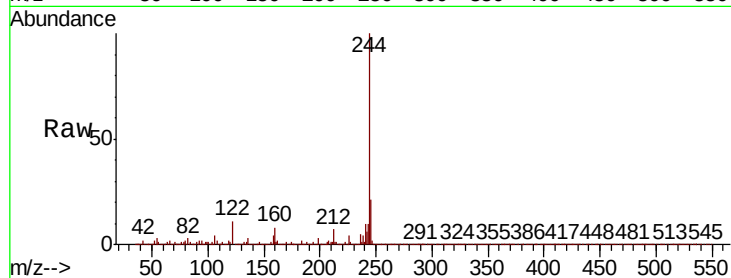
#79
 Terphenyl-d14
 Concen: 20.637 ng
 RT: 19.57 min Scan# 2836
 Delta R.T. -0.01 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	10.6	7.9	11.9

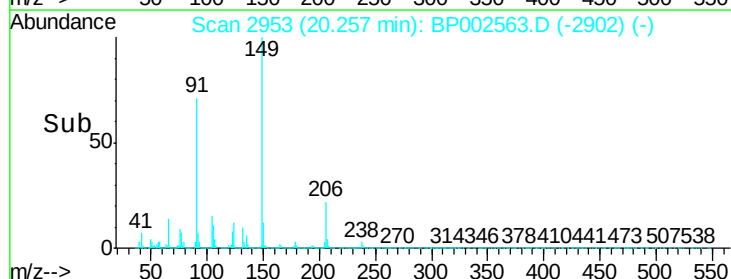
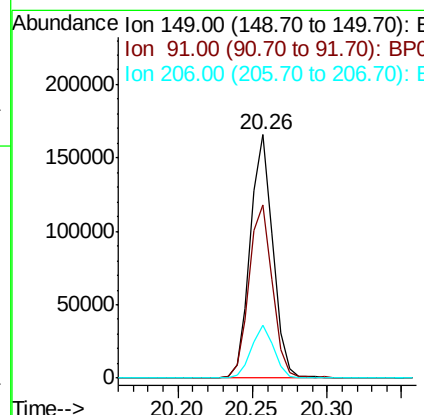
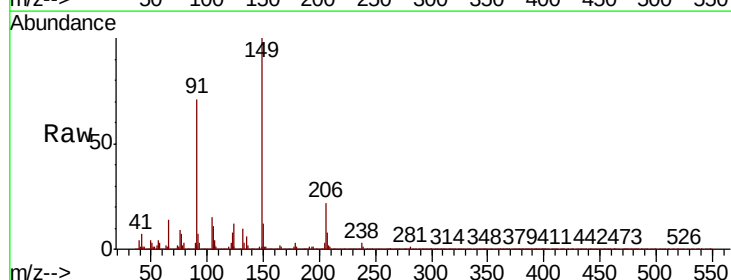
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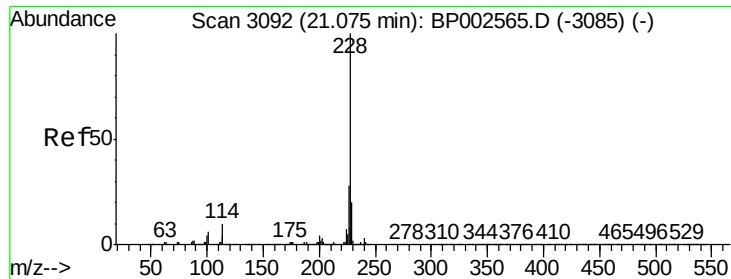
mohammad
 6/30/2020 4:15:42 PM



#80
 Butylbenzylphthalate
 Concen: 9.336 ng
 RT: 20.26 min Scan# 2953
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.3	59.8	89.6
206	21.8	18.2	27.4





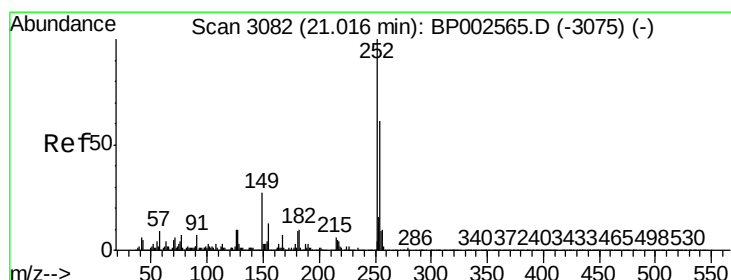
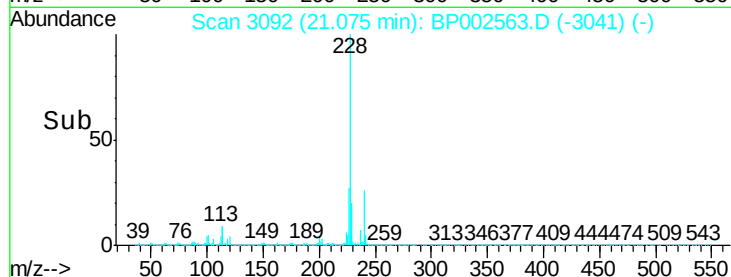
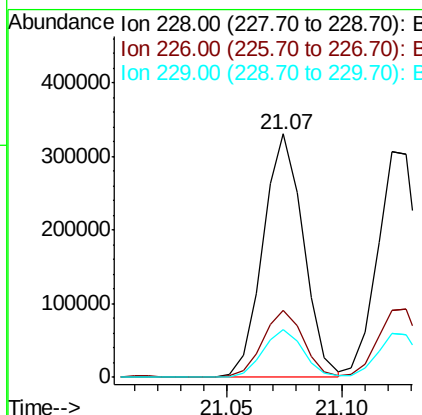
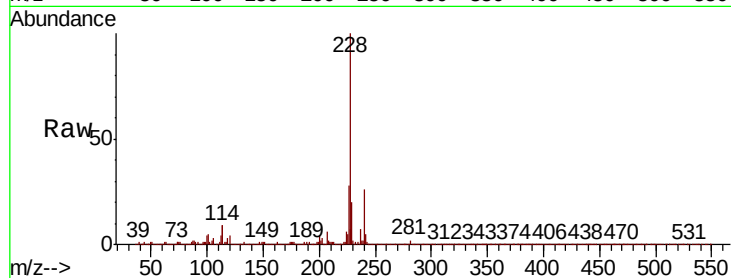
#81
Benzo(a)anthracene
Concen: 9.848 ng
RT: 21.07 min Scan# 3092
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	228	Resp:	400207
Ion Ratio	Lower	Upper	
228	100		
226	27.5	22.5	33.7
229	19.6	16.4	24.6

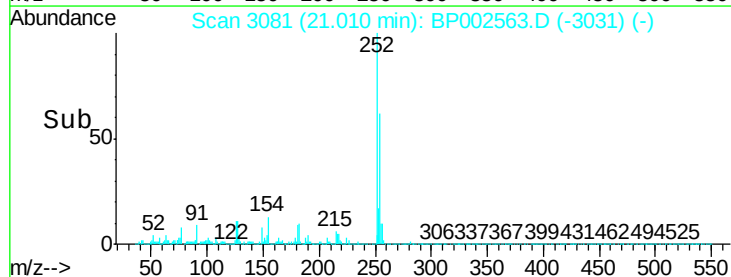
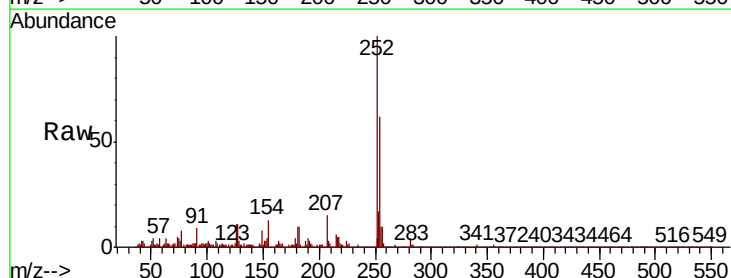
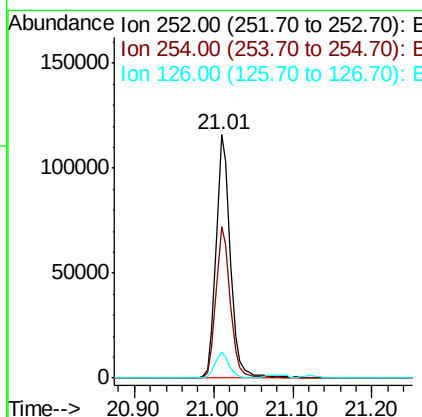
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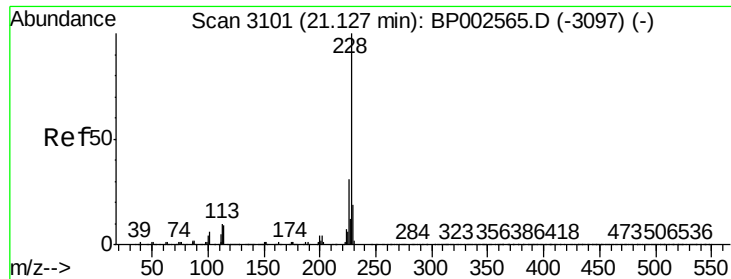
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 9.780 ng
RT: 21.01 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion:	252	Resp:	145510
Ion Ratio	Lower	Upper	
252	100		
254	62.4	49.0	73.6
126	10.7	7.9	11.9





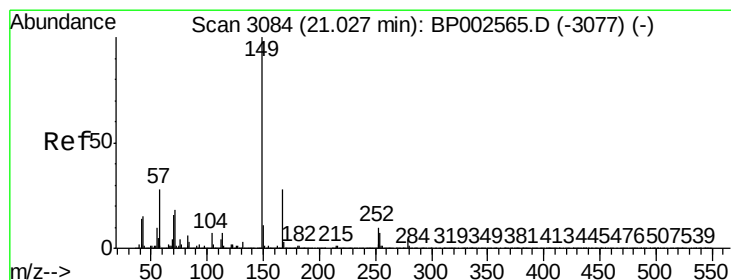
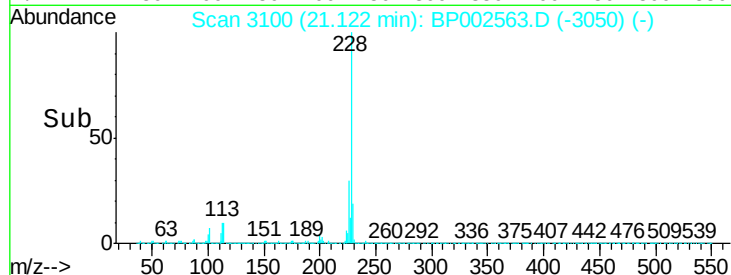
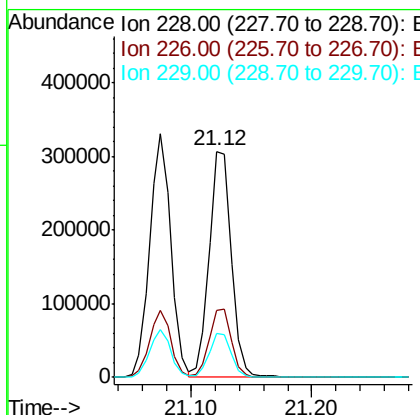
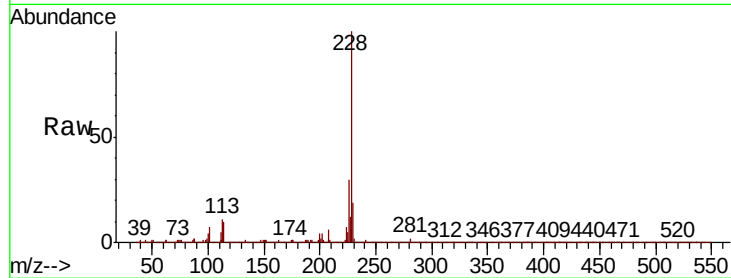
#83
 Chrysene
 Concen: 9.889 ng
 RT: 21.12 min Scan# 3100
 Delta R.T. -0.01 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.6	37.0
229	19.3	15.6	23.4

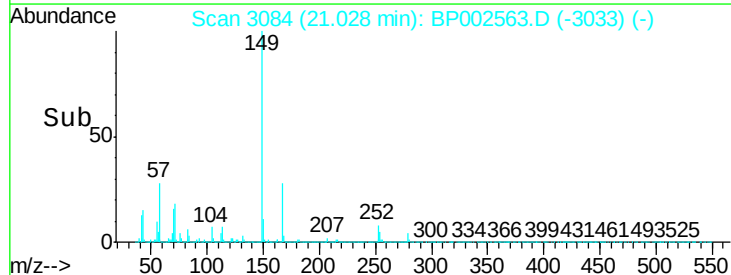
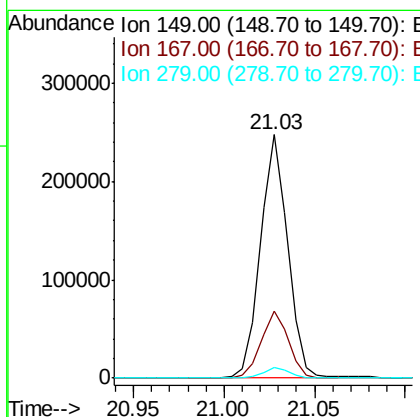
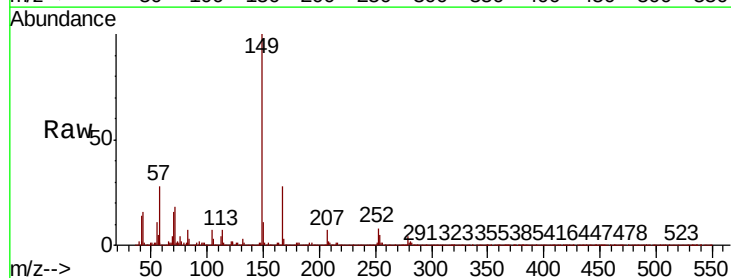
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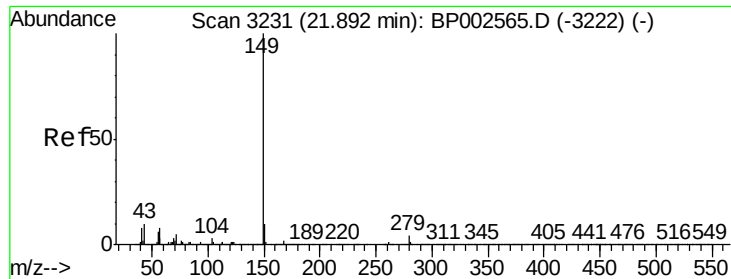
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 9.685 ng
 RT: 21.03 min Scan# 3084
 Delta R.T. 0.00 min
 Lab File: BP002563.D
 Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.1	33.1
279	4.3	3.4	5.0





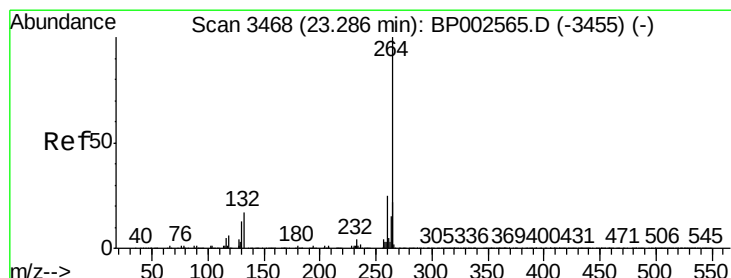
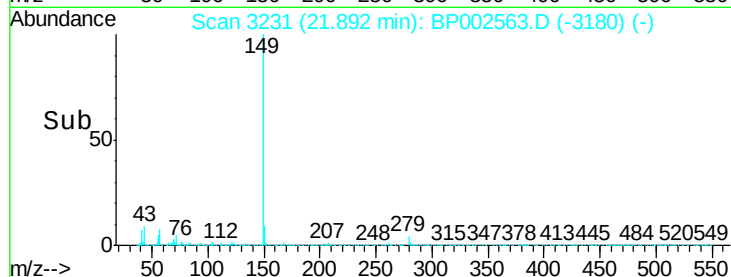
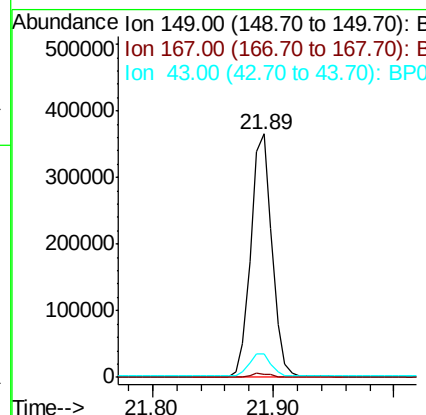
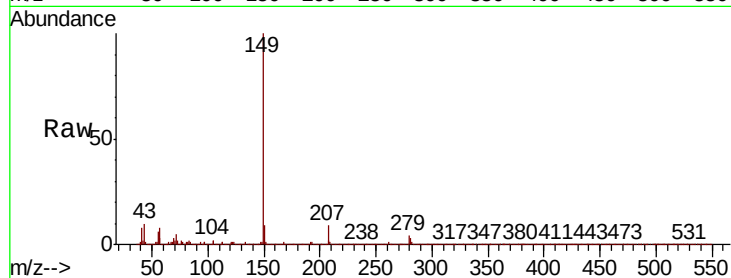
#85
Di-n-octyl phthalate
Concen: 9.550 ng
RT: 21.89 min Scan# 3231
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:	149	Resp:	447422
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.3	1.9
43	9.6	7.6	11.4

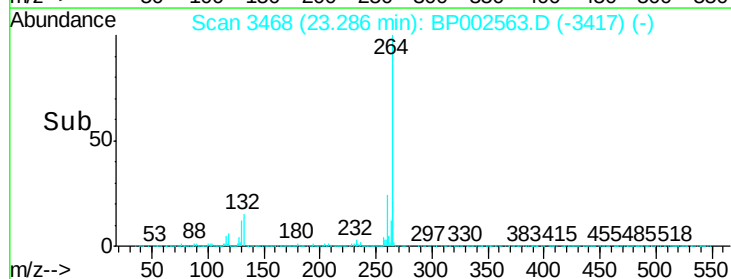
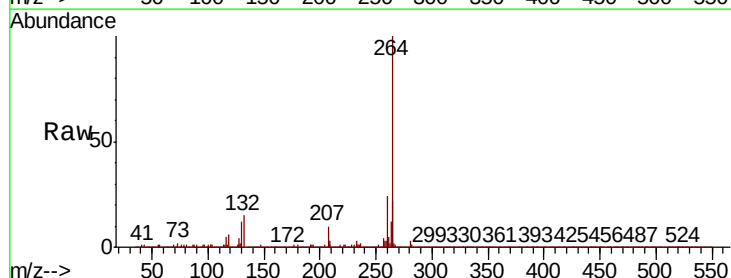
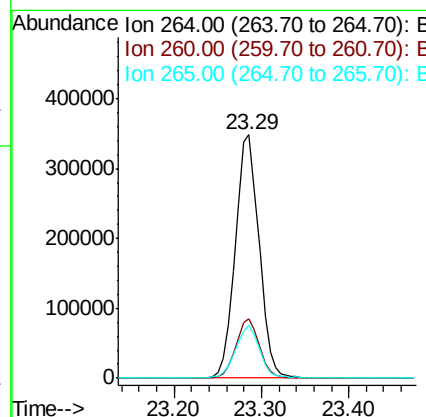
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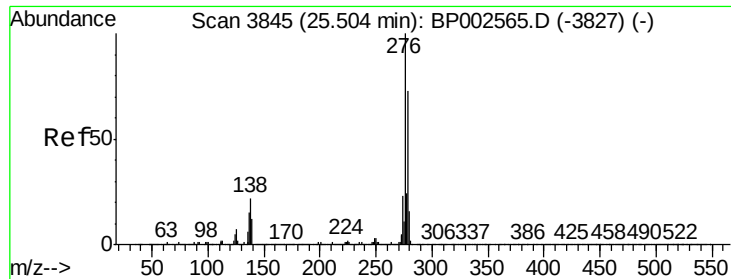
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3468
Delta R.T. 0.00 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion:	264	Resp:	641683
Ion Ratio	Lower	Upper	
264	100		
260	24.2	19.7	29.5
265	21.7	17.6	26.4





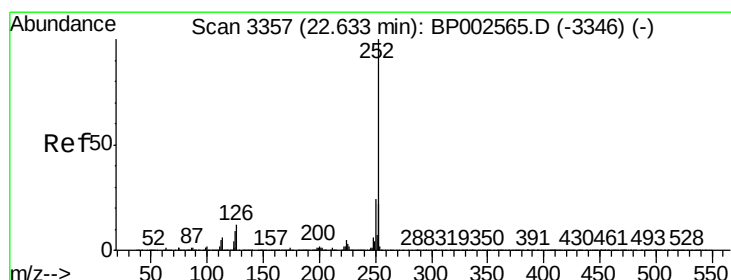
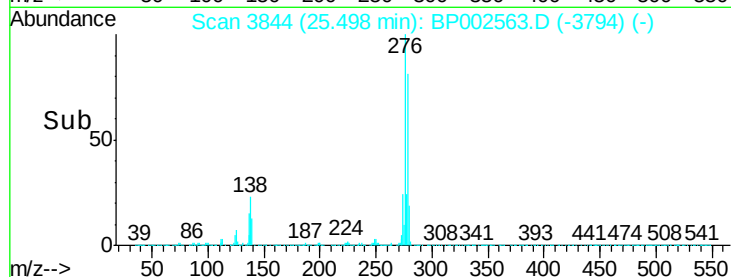
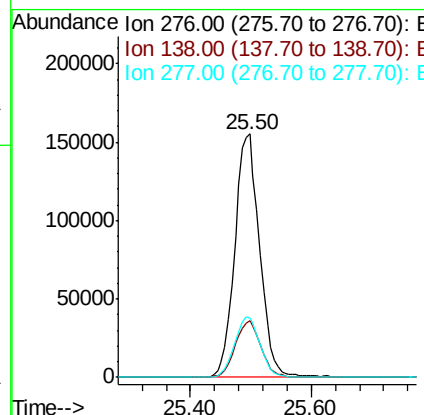
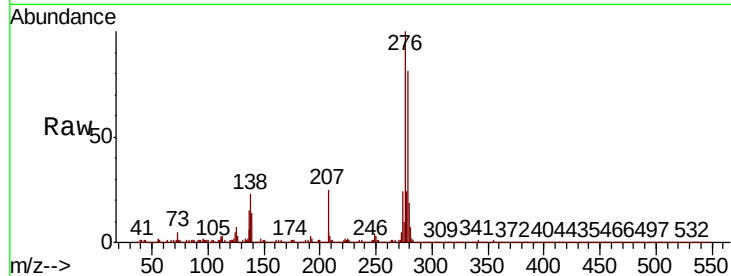
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.579 ng
RT: 25.50 min Scan# 3844
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.8	18.6	27.8
277	25.3	20.1	30.1

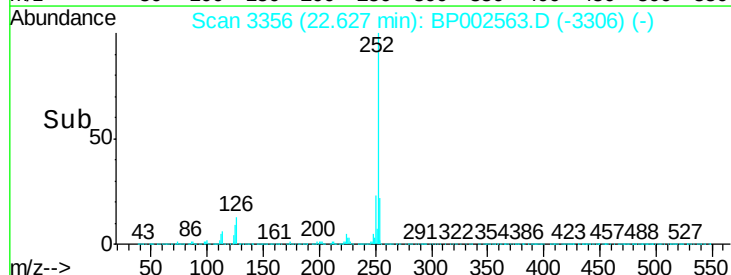
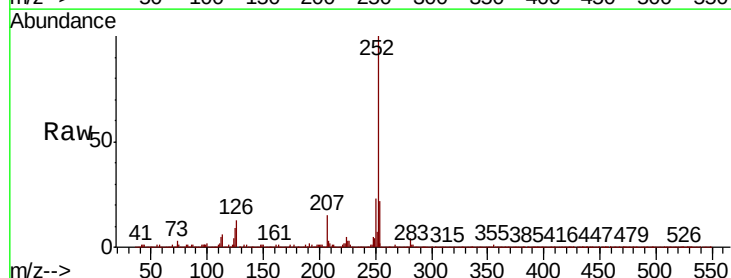
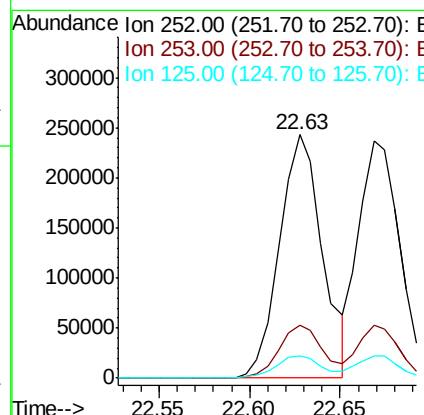
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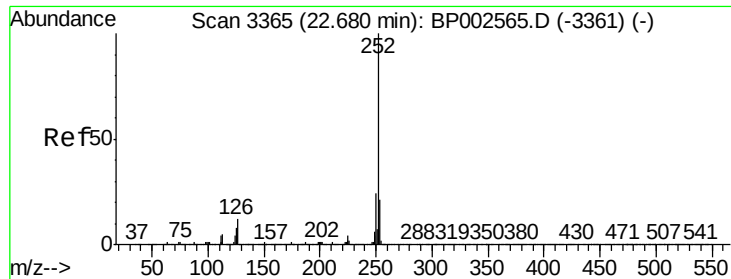
mohammad
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#88
Benzo(b)fluoranthene
Concen: 9.779 ng
RT: 22.63 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.1	7.4	11.2





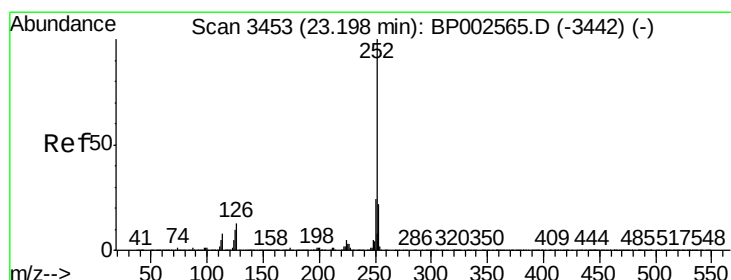
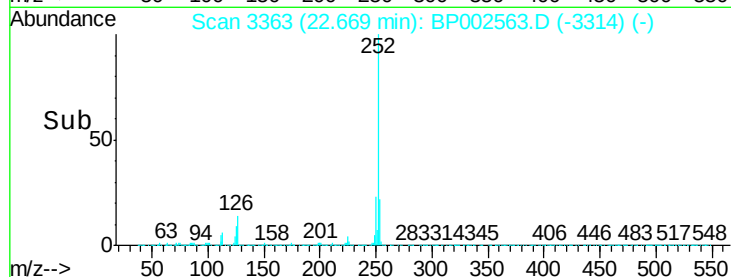
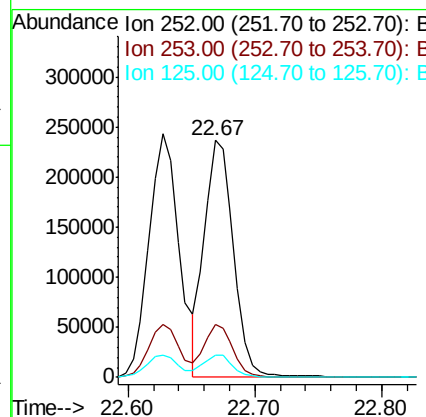
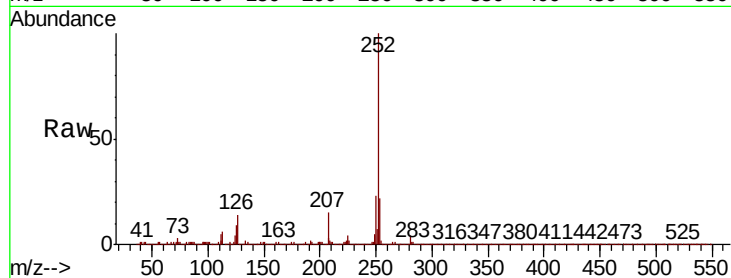
#89
Benzo(k)fluoranthene
Concen: 9.810 ng
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	9.2	6.9	10.3

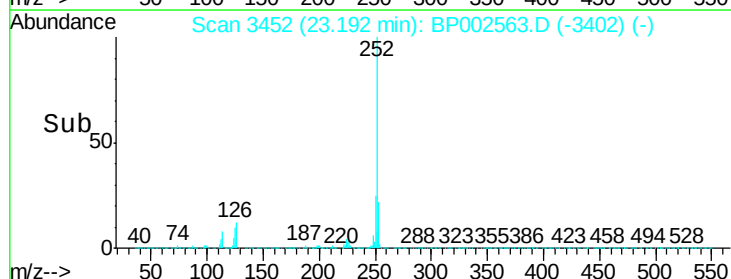
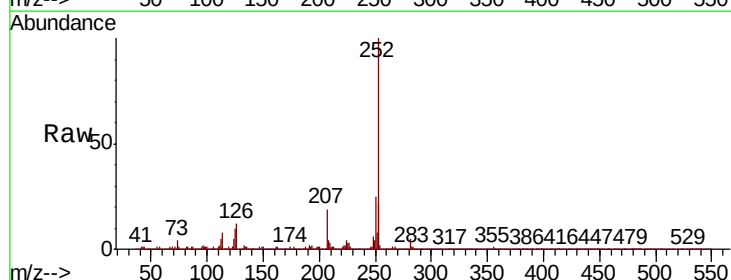
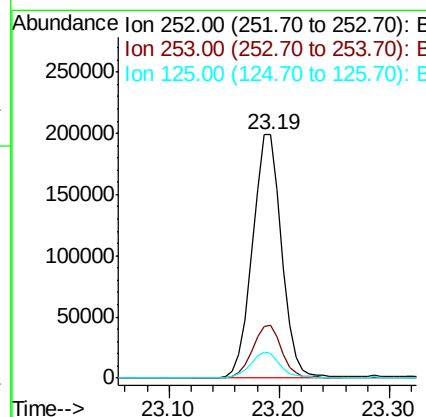
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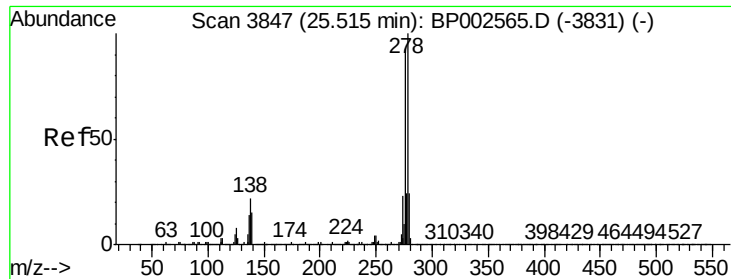
mohammad
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#90
Benzo(a)pyrene
Concen: 9.807 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	10.1	7.8	11.8





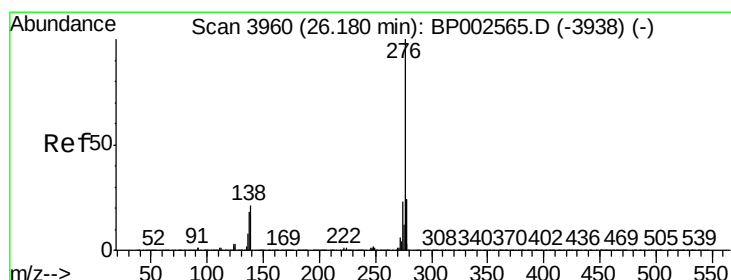
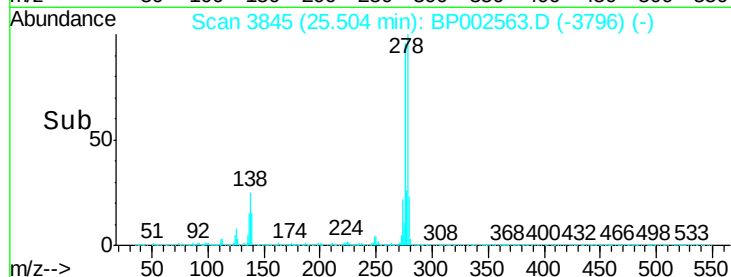
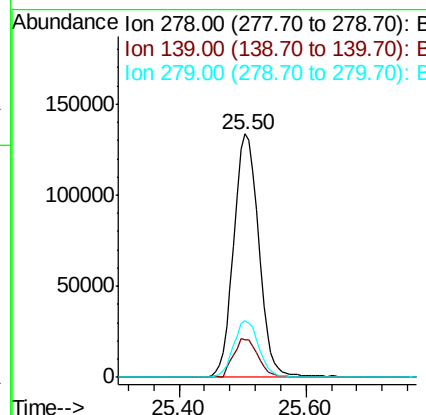
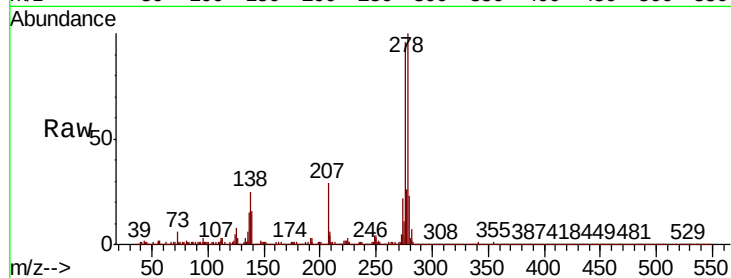
#91
Dibenzo(a,h)anthracene
Concen: 9.703 ng
RT: 25.50 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:278	Resp:	366335
Ion Ratio	Lower	Upper
278 100		
139 15.5	12.2	18.2
279 23.3	19.0	28.6

Manual Integrations
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6/30/2020 4:15:42 PM



#92
Benzo(g,h,i)perylene
Concen: 9.485 ng
RT: 26.16 min Scan# 3956
Delta R.T. -0.02 min
Lab File: BP002563.D
Acq: 29 Jun 2020 10:17

Tgt Ion:276	Resp:	358141
Ion Ratio	Lower	Upper
276 100		
277 22.0	19.3	28.9
138 20.8	16.9	25.3

