

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002567.D
 Acq On : 29 Jun 2020 12:33
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

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 6/30/2020 4:15:46 PM

Quant Time: Jun 29 16:40:10 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	117064	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	453622	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	277367	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	613778	20.00	ng	0.00
76) Chrysene-d12	21.09	240	558929	20.00	ng	0.00
86) Perylene-d12	23.29	264	616400	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	778936	112.66	ng	0.00
7) Phenol-d6	6.77	99	1081513	112.07	ng	0.00
23) Nitrobenzene-d5	8.72	82	1031591	117.17	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	386570	114.59	ng	0.00
45) 2-Fluorobiphenyl	12.84	172	2123677	112.69	ng	0.00
79) Terphenyl-d14	19.57	244	2817532	108.81	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	165600	55.882	ng	99
3) Pyridine	3.53	79	509611m	59.989	ng	
4) n-Nitrosodimethylamine	3.45	42	216720	58.130	ng	98
6) Aniline	6.91	93	689270	56.855	ng	99
8) 2-Chlorophenol	7.15	128	438036	57.033	ng	99
9) Benzaldehyde	6.72	77	260364	51.940	ng	98
10) Phenol	6.80	94	551341	56.654	ng	100
11) bis(2-Chloroethyl)ether	7.01	93	451488	56.525	ng	99
12) 1,3-Dichlorobenzene	7.46	146	498717	56.272	ng	98
13) 1,4-Dichlorobenzene	7.61	146	505010	55.932	ng	99
14) 1,2-Dichlorobenzene	7.92	146	486660	55.995	ng	99
15) Benzyl Alcohol	7.82	79	426888	58.870	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.11	45	631202	56.719	ng	99
17) 2-Methylphenol	8.03	107	415022	56.975	ng	99
18) Hexachloroethane	8.64	117	184433	56.597	ng	97
19) n-Nitroso-di-n-propylamine	8.38	70	347268	54.846	ng	98
20) 3+4-Methylphenols	8.36	107	558662	56.886	ng	99
22) Acetophenone	8.39	105	653123	56.884	ng	# 98
24) Nitrobenzene	8.76	77	545472	58.536	ng	98
25) Isophorone	9.29	82	1010984	57.295	ng	99
26) 2-Nitrophenol	9.47	139	256997	60.471	ng	98
27) 2,4-Dimethylphenol	9.55	122	375518	58.312	ng	98
28) bis(2-Chloroethoxy)methane	9.77	93	586269	57.840	ng	100
29) 2,4-Dichlorophenol	10.00	162	438844	59.129	ng	97
30) 1,2,4-Trichlorobenzene	10.22	180	487168	58.305	ng	99
31) Naphthalene	10.39	128	1382372	57.566	ng	99
32) Benzoic acid	9.73	122	303186	68.705	ng	97
33) 4-Chloroaniline	10.51	127	608273	57.909	ng	99
34) Hexachlorobutadiene	10.69	225	297463	58.163	ng	98
35) Caprolactam	11.29	113	148092	59.359	ng	99
36) 4-Chloro-3-methylphenol	11.66	107	468297	57.569	ng	99
37) 2-Methylnaphthalene	12.02	142	998711	57.039	ng	98
38) 1-Methylnaphthalene	12.24	142	928610	56.313	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	509925	58.877	ng	100

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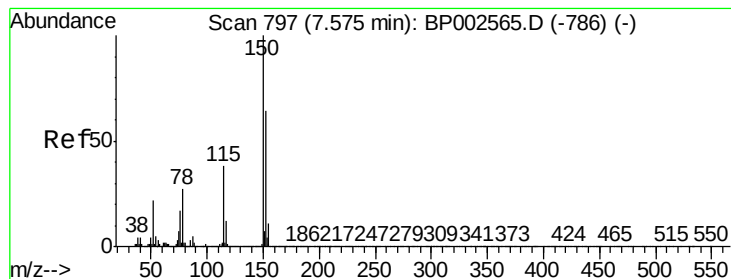
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 QLast Update : Mon Jun 29 16:15:50 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	265835	72.913	nq	95
43) 2,4,6-Trichlorophenol	12.65	196	356642	60.859	nq	99
44) 2,4,5-Trichlorophenol	12.72	196	416516	61.743	nq	99
46) 1,1'-Biphenyl	13.05	154	1210556	57.698	nq	100
47) 2-Chloronaphthalene	13.09	162	992845	58.133	nq	97
48) 2-Nitroaniline	13.30	65	337543	61.951	nq	96
49) Acenaphthylene	13.94	152	1557188	57.934	nq	99
50) Dimethylphthalate	13.69	163	1256660	57.685	nq	99
51) 2,6-Dinitrotoluene	13.80	165	282188	59.977	nq	99
52) Acenaphthene	14.29	154	912821	57.561	nq	99
53) 3-Nitroaniline	14.13	138	314691	61.427	nq	99
54) 2,4-Dinitrophenol	14.35	184	166210	66.893	nq	97
55) Dibenzofuran	14.63	168	1452081	56.502	nq	98
56) 4-Nitrophenol	14.47	139	235764	65.829	nq	99
57) 2,4-Dinitrotoluene	14.60	165	382183	60.385	nq	98
58) Fluorene	15.28	166	1071280	54.733	nq	97
59) 2,3,4,6-Tetrachlorophenol	14.86	232	323510	59.365	nq	99
60) Diethylphthalate	15.07	149	1240230	57.252	nq	99
61) 4-Chlorophenyl-phenylether	15.28	204	573787	54.665	nq	99
62) 4-Nitroaniline	15.31	138	309388	60.424	nq	99
63) Azobenzene	15.57	77	1209802	57.758	nq	99
65) 4,6-Dinitro-2-methylphenol	15.37	198	231500	65.743	nq	97
66) n-Nitrosodiphenylamine	15.50	169	1013523	56.566	nq	99
67) 4-Bromophenyl-phenylether	16.18	248	395603	57.356	nq	98
68) Hexachlorobenzene	16.30	284	410955	55.616	nq	95
69) Atrazine	16.46	200	324376	56.420	nq	100
70) Pentachlorophenol	16.65	266	246417	67.080	nq	99
71) Phenanthrene	17.03	178	1867540	56.551	nq	100
72) Anthracene	17.12	178	1852839	56.382	nq	99
73) Carbazole	17.39	167	1786410	56.248	nq	99
74) Di-n-butylphthalate	17.97	149	2122092	56.736	nq	100
75) Fluoranthene	19.01	202	2276214	56.943	nq	99
77) Benzidine	19.19	184	766885	53.752	nq	100
78) Pyrene	19.36	202	2217828	58.296	nq	99
80) Butylbenzylphthalate	20.26	149	1001573	60.303	nq	99
81) Benzo(a)anthracene	21.08	228	2085362	57.069	nq	99
82) 3,3'-Dichlorobenzidine	21.02	252	776723	58.060	nq	97
83) Chrysene	21.13	228	1992006	56.850	nq	99
84) Bis(2-ethylhexyl)phthalate	21.03	149	1379572	57.844	nq	100
85) Di-n-octyl phthalate	21.89	149	2461913	58.443	nq	100
87) Indeno(1,2,3-cd)pyrene	25.51	276	2547652	57.403	nq	100
88) Benzo(b)fluoranthene	22.63	252	2283042	58.045	nq	98
89) Benzo(k)fluoranthene	22.68	252	2047118	55.791	nq	99
90) Benzo(a)pyrene	23.20	252	2093726	58.008	nq	99
91) Dibenzo(a,h)anthracene	25.52	278	2061138	56.834	nq	98
92) Benzo(g,h,i)perylene	26.19	276	2108827	58.142	nq	98

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



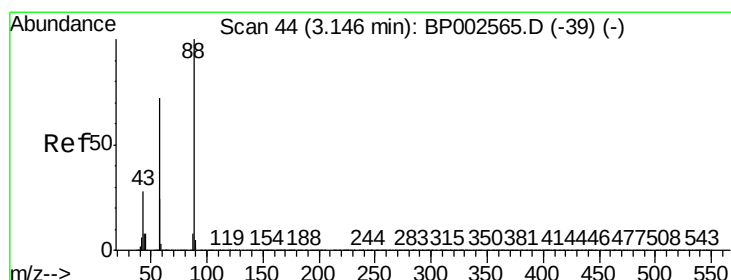
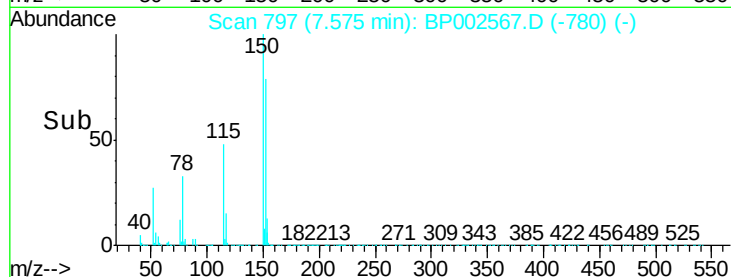
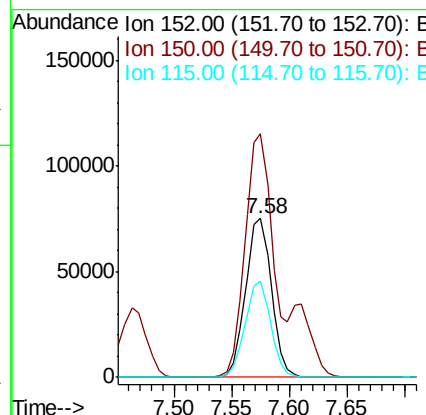
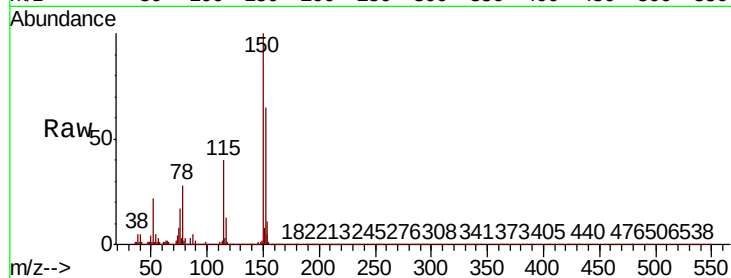
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 797
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.2	186.2
115	60.7	47.1	70.7

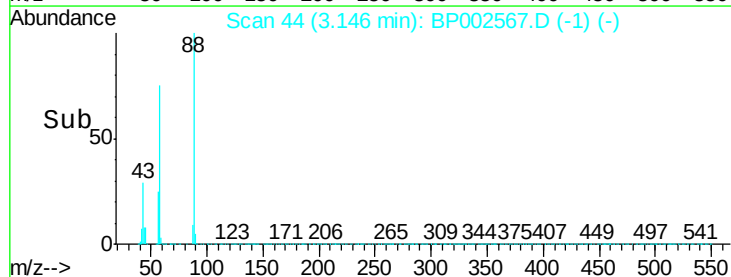
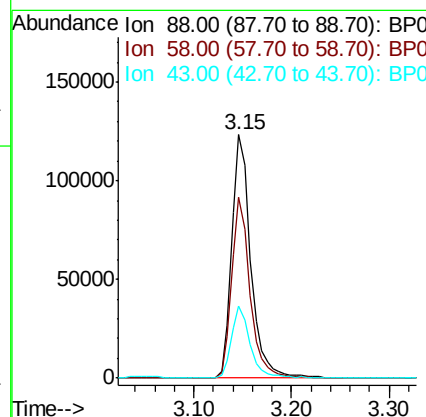
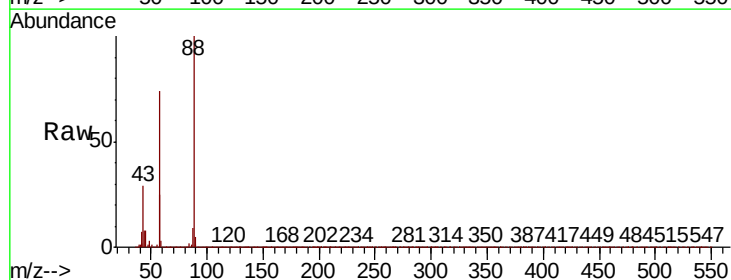
Manual Integrations
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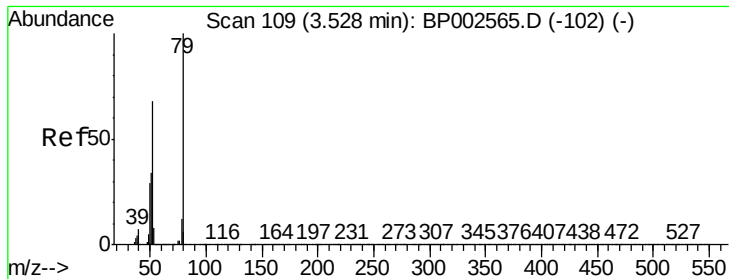
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#2
1,4-Dioxane
Concen: 55.882 ng
RT: 3.15 min Scan# 44
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.0	58.1	87.1
43	28.7	23.2	34.8





#3

Pvridine

Concen: 59.989 ng/ml

RT: 3.53 min Scan# 109

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

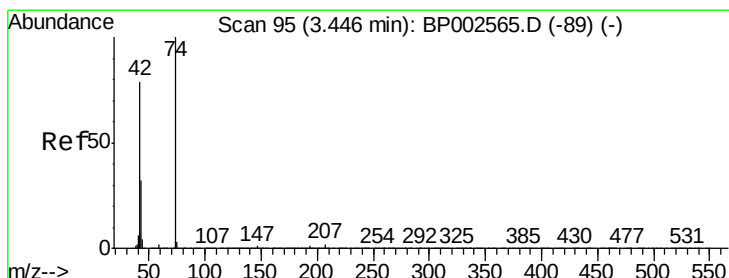
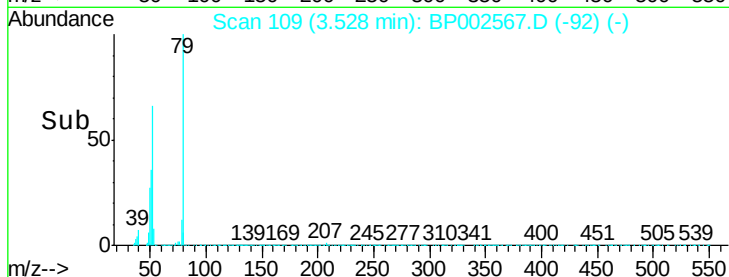
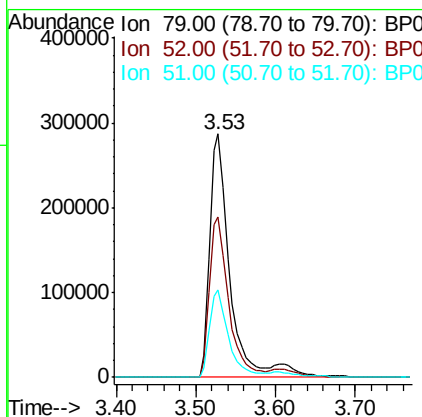
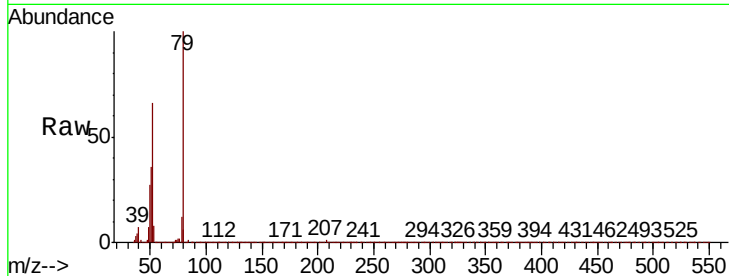
ClientSampleId :

SSTDICC060

Tot Ion:	79	Resp:	509611
Ion Ratio	Lower	Upper	
79	100		
52	66.0	54.5	81.7
51	35.9	27.8	41.6

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#4

n-Nitrosodimethylamine

Concen: 58.130 ng/ml

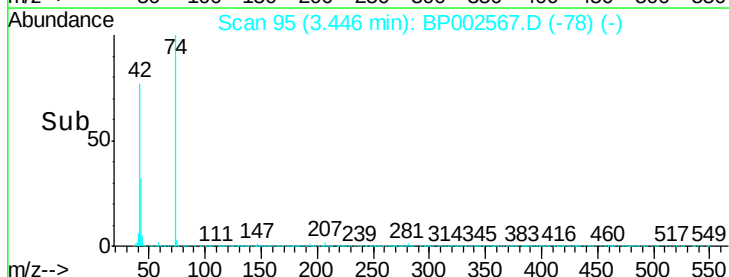
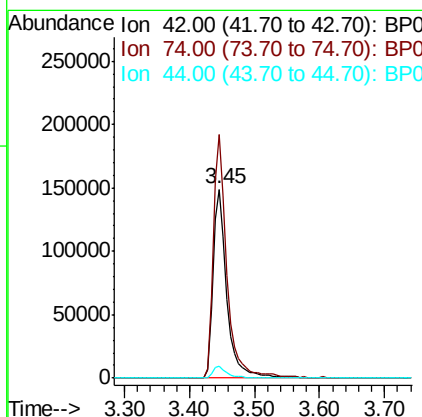
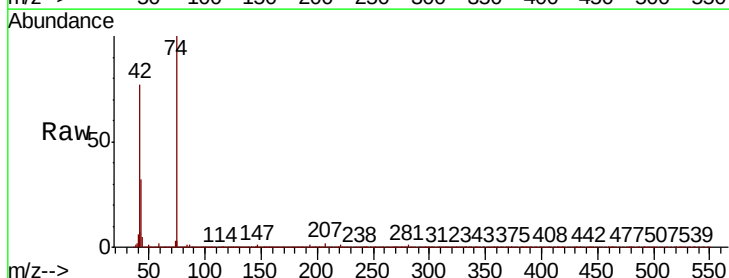
RT: 3.45 min Scan# 95

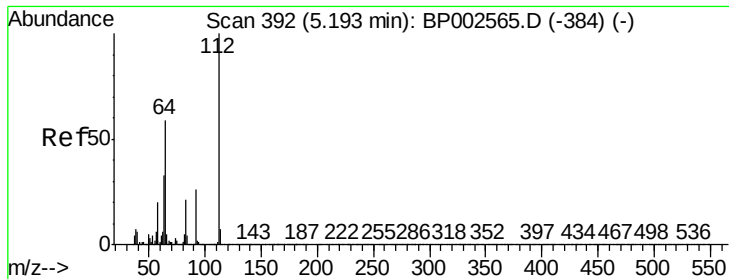
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	42	Resp:	216720
Ion Ratio	Lower	Upper	
42	100		
74	129.1	101.7	152.5
44	6.2	4.9	7.3





#5

2-Fluorophenol

Concen: 112.659 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

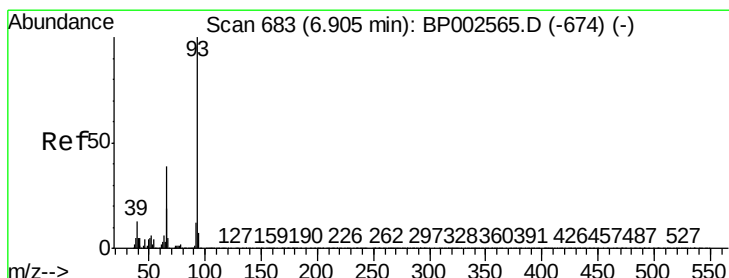
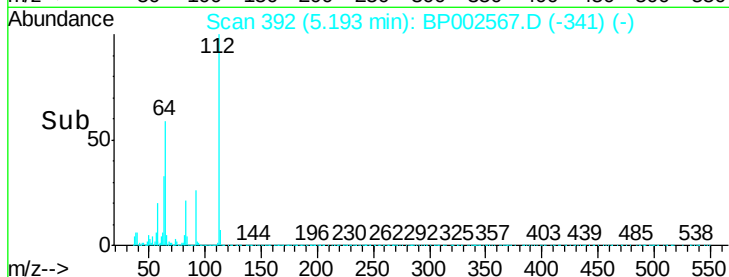
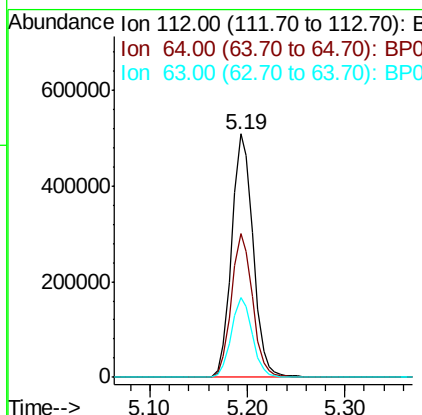
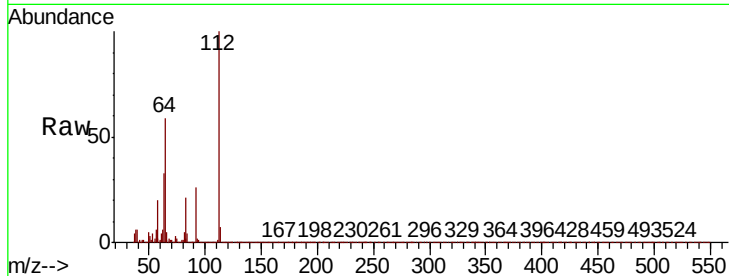
ClientSampleId :

SSTDICC060

Tot Ion:	112	Resp:	778936
Ion Ratio	Lower	Upper	
112	100		
64	59.0	47.0	70.6
63	32.8	26.1	39.1

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#6

Aniline

Concen: 56.855 ng

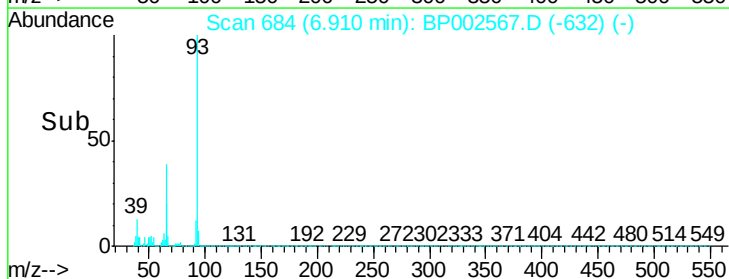
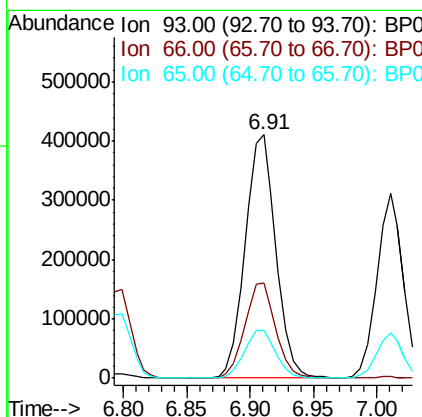
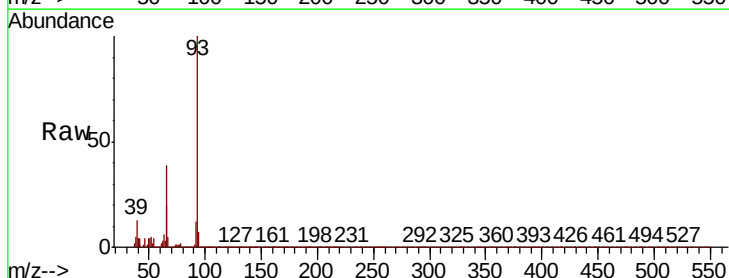
RT: 6.91 min Scan# 684

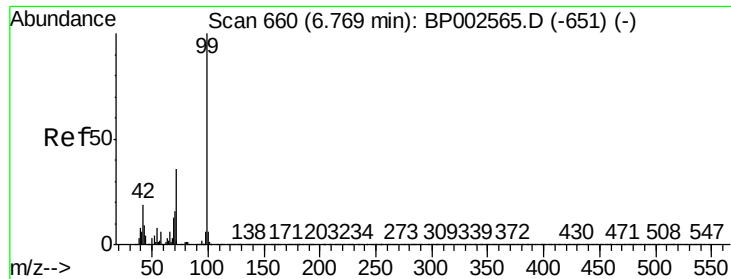
Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	93	Resp:	689270
Ion Ratio	Lower	Upper	
93	100		
66	38.9	31.6	47.4
65	19.8	15.7	23.5





#7

Phenol-d6

Concen: 112.070 ng

RT: 6.77 min Scan# 660

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion: 99 Resp: 1081513

Ion Ratio Lower Upper

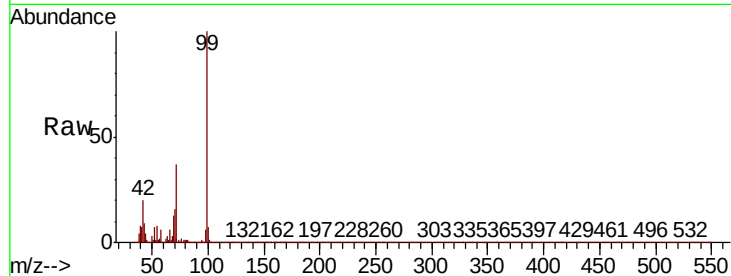
99 100

42 20.2 15.5 23.3

71 37.3 28.9 43.3

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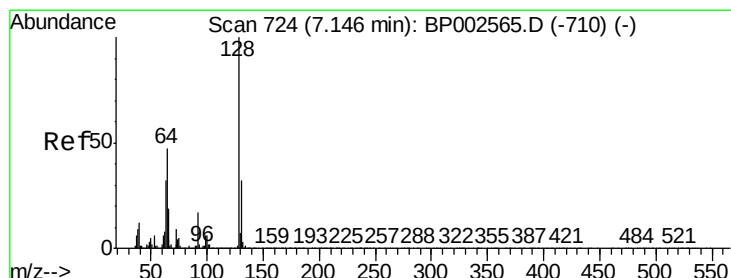
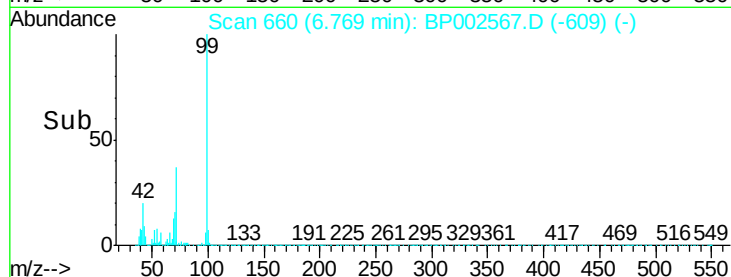
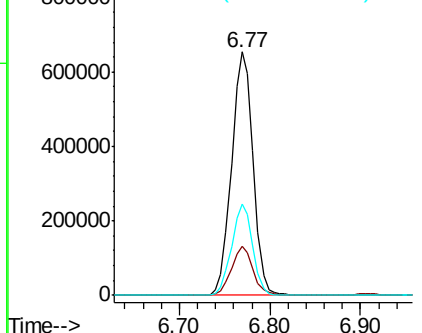
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Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 57.033 ng

RT: 7.15 min Scan# 724

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

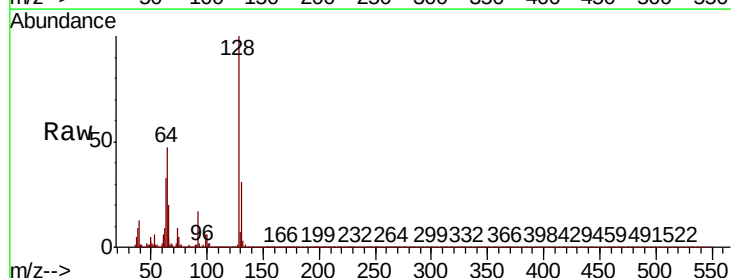
Tgt Ion: 128 Resp: 438036

Ion Ratio Lower Upper

128 100

130 31.3 11.8 51.8

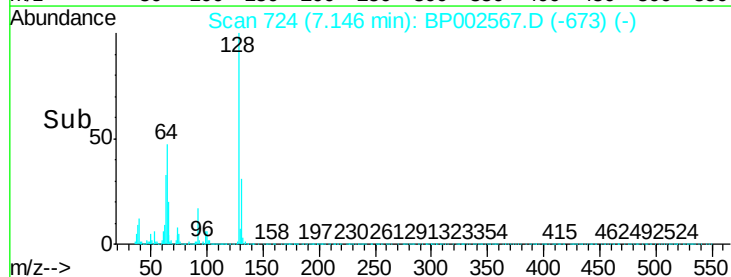
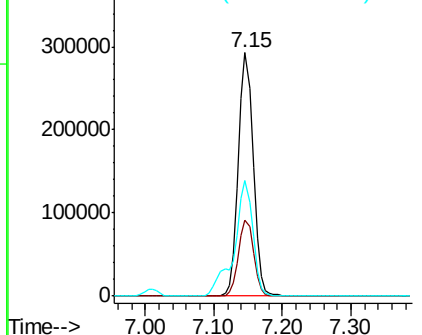
64 47.3 26.9 66.9

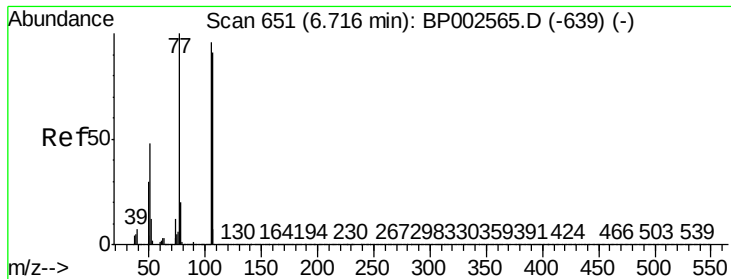


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0





#9

Benzaldehyde

Concen: 51.940 ng

RT: 6.72 min Scan# 652

Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

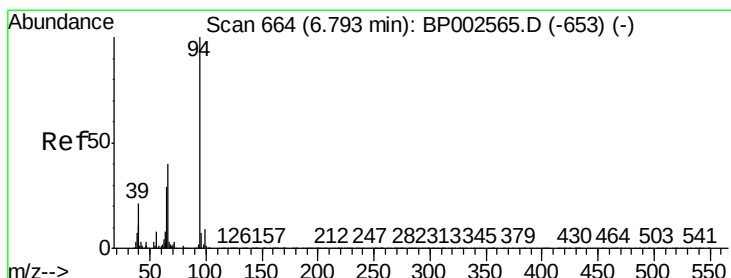
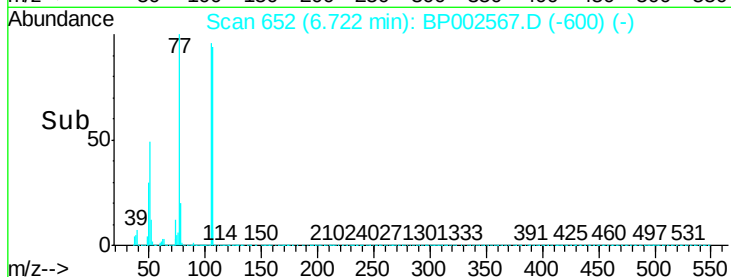
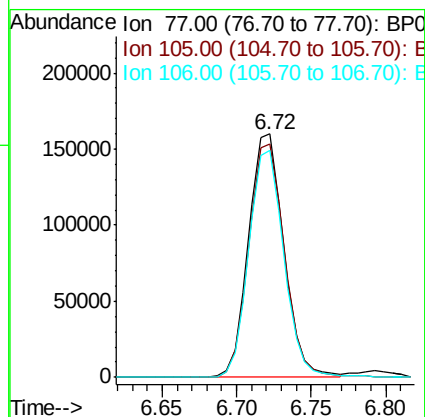
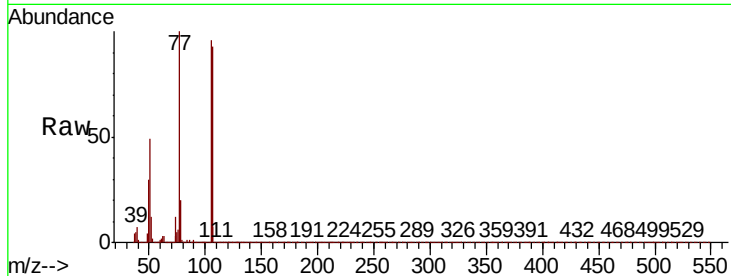
ClientSampleId :

SSTDICC060

Tot Ion:	77	Resp:	260364
Ion Ratio	Lower	Upper	
77	100		
105	96.0	76.5	116.5
106	93.4	70.9	110.9

Manual Integrations
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#10

Phenol

Concen: 56.654 ng

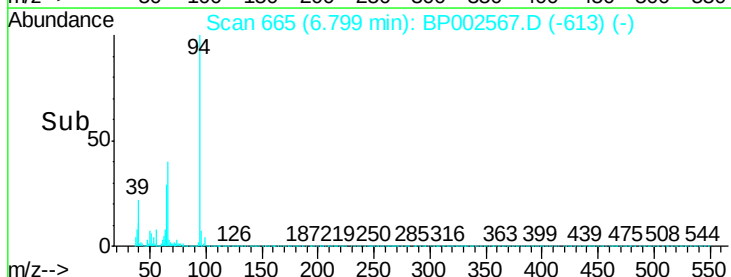
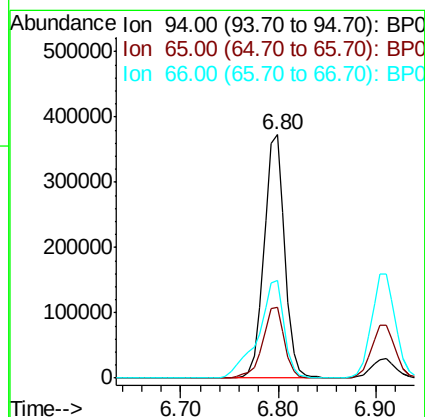
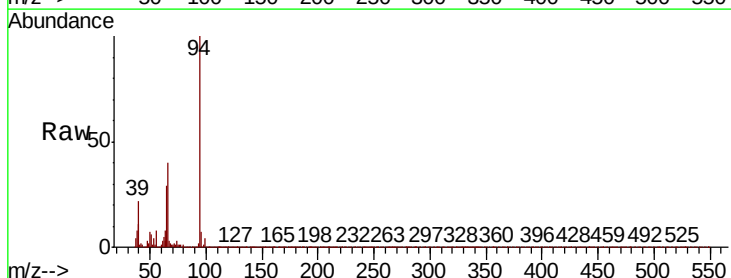
RT: 6.80 min Scan# 665

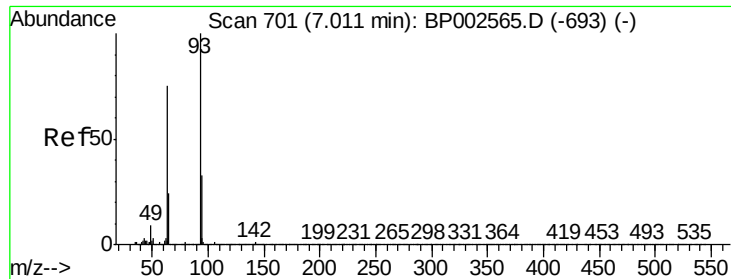
Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	94	Resp:	551341
Ion Ratio	Lower	Upper	
94	100		
65	28.9	8.8	48.8
66	40.2	19.9	59.9





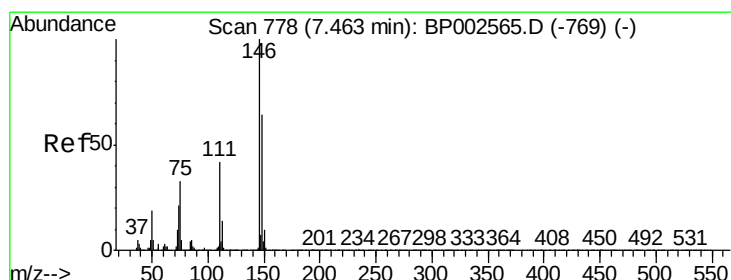
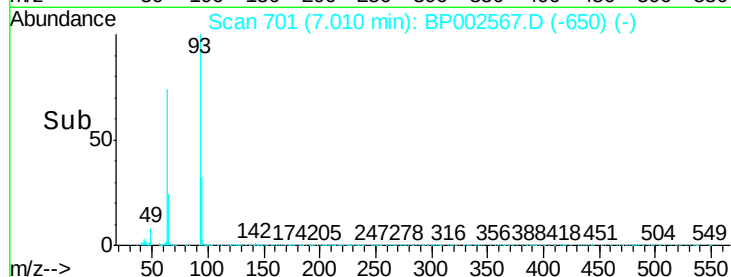
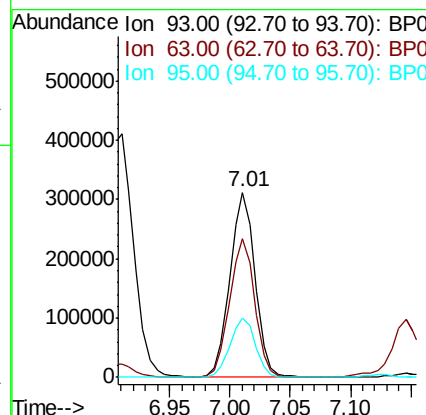
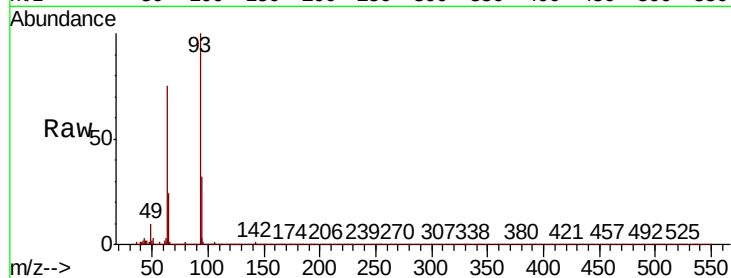
#11
bis(2-Chloroethyl)ether
Concen: 56.525 ng
RT: 7.01 min Scan# 701
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		451488		
63	75.1	54.5	94.5		
95	31.9	13.1	53.1		

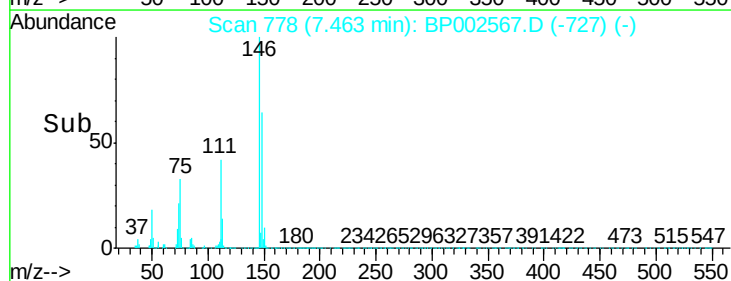
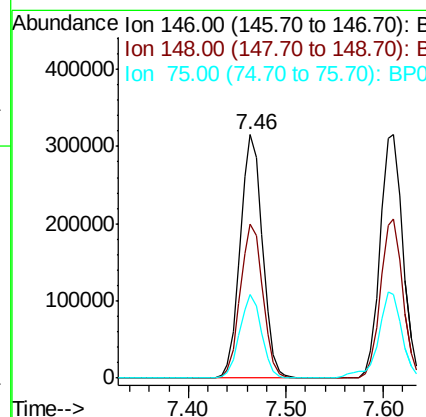
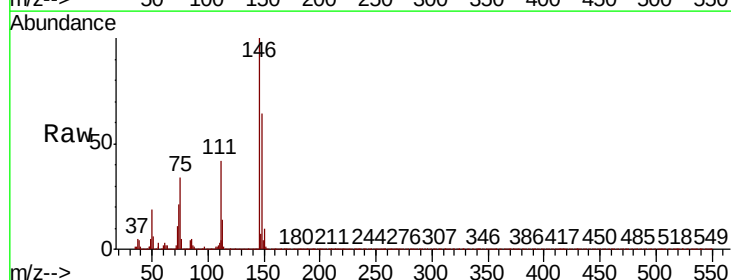
Manual Integrations
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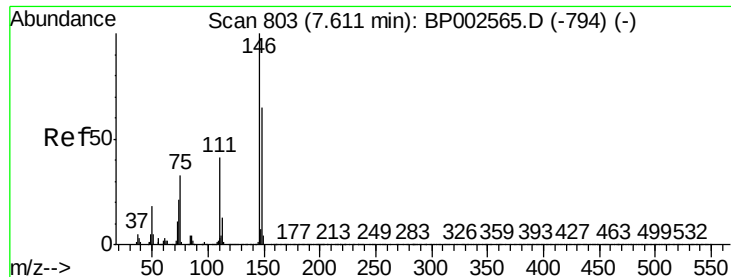
mohammad
6/30/2020 4:15:46 PM



#12
1,3-Dichlorobenzene
Concen: 56.272 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		498717		
148	63.5	51.3	76.9		
75	34.4	26.1	39.1		





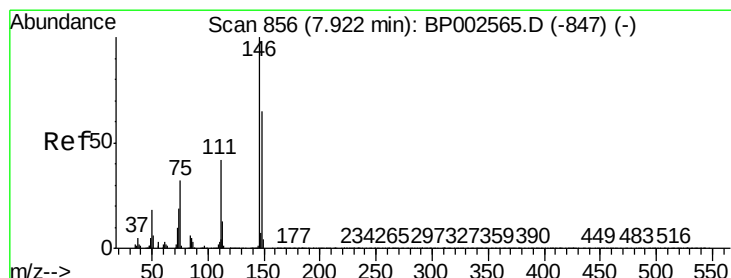
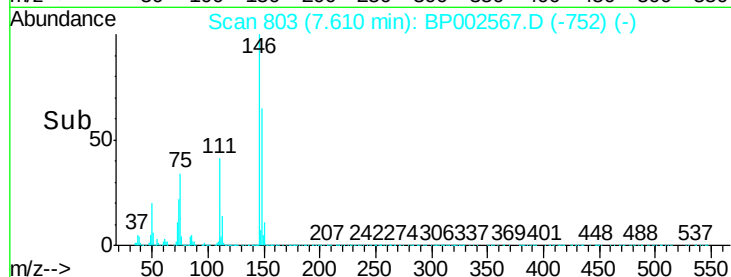
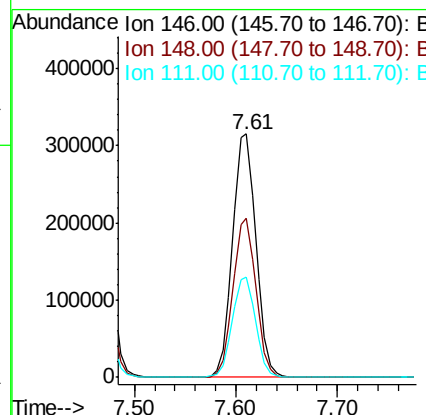
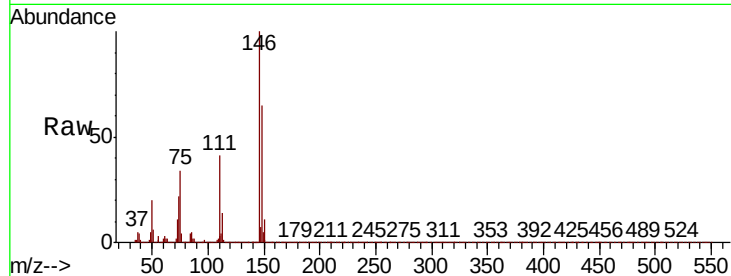
#13
1,4-Dichlorobenzene
Concen: 55.932 ng
RT: 7.61 min Scan# 803
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.6
111	41.3	32.8	49.2

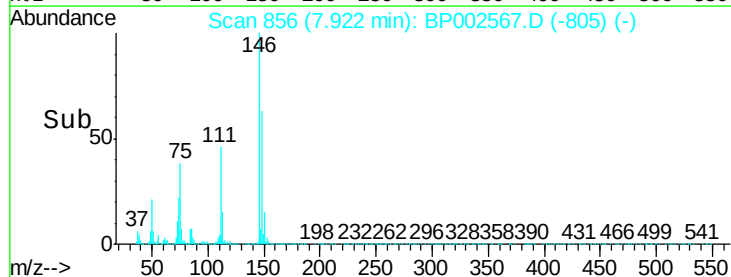
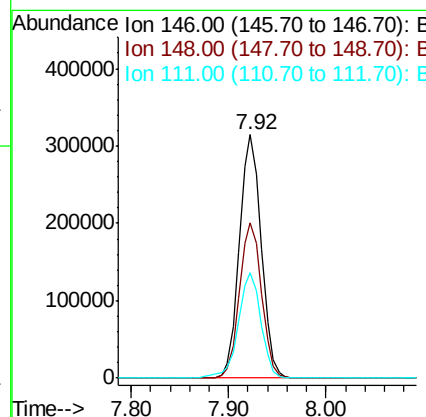
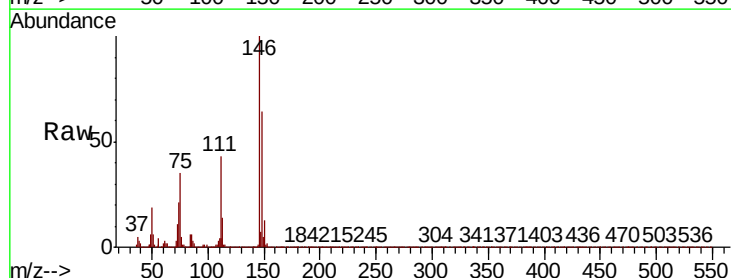
Manual Integrations
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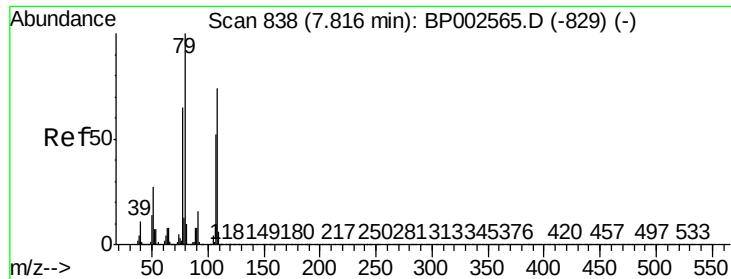
mohammad
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#14
1,2-Dichlorobenzene
Concen: 55.995 ng
RT: 7.92 min Scan# 856
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	43.3	34.1	51.1





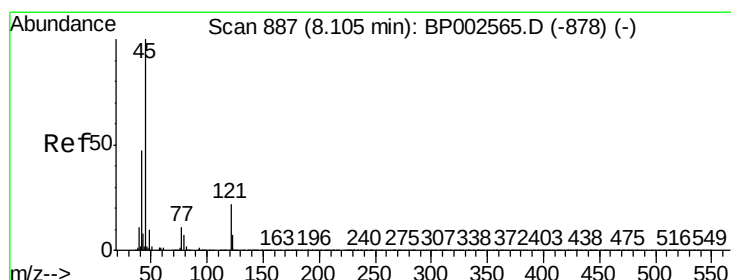
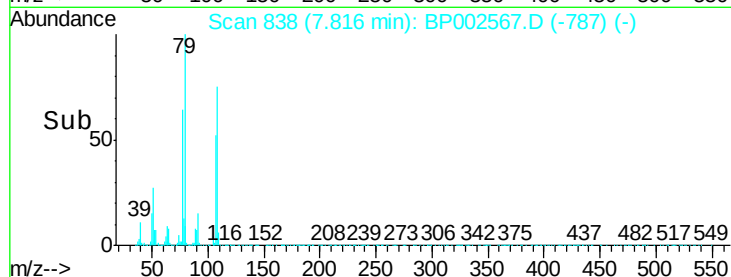
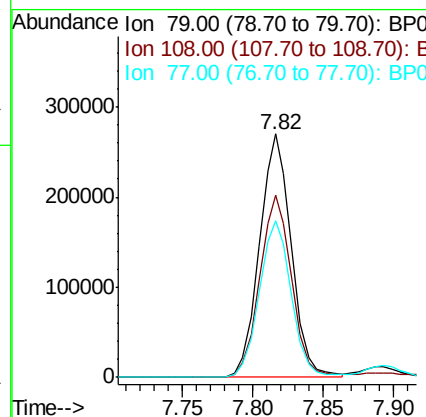
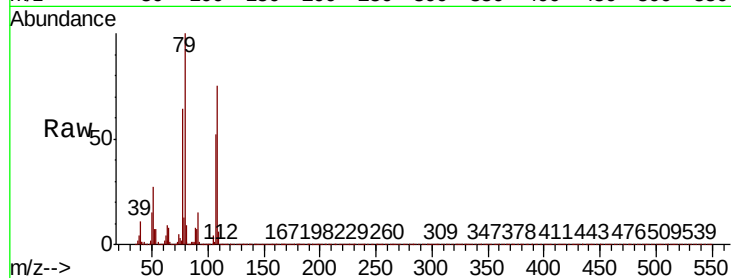
#15
Benzyl Alcohol
Concen: 58.870 ng
RT: 7.82 min Scan# 838
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
79	100		
108	74.9	59.4	89.2
77	64.3	51.9	77.9

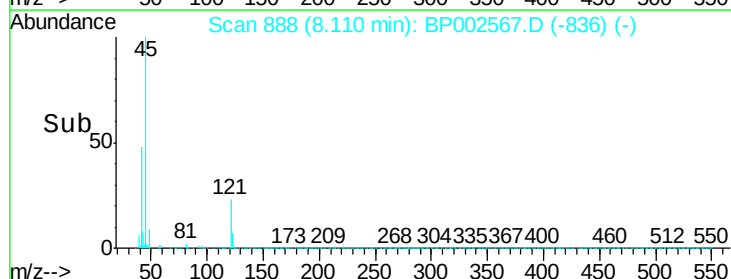
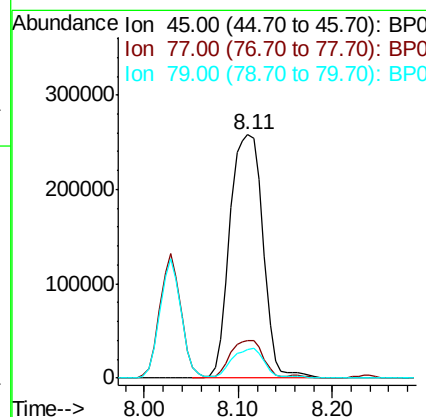
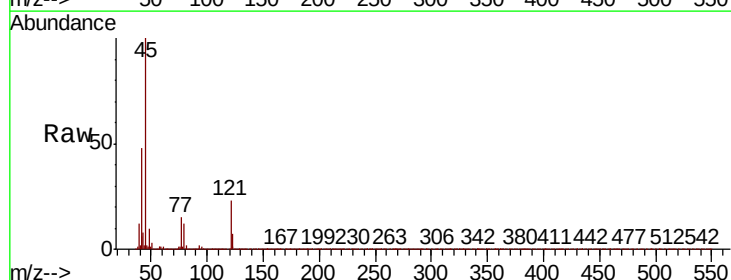
Manual Integrations
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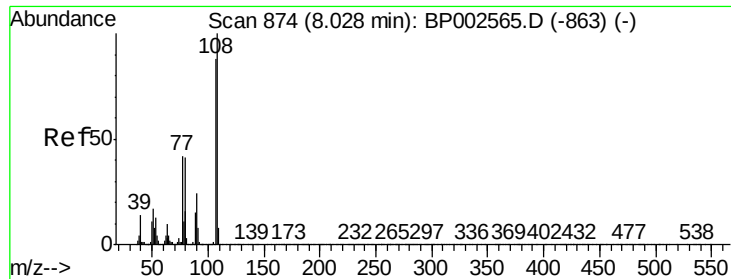
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.719 ng
RT: 8.11 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.0
79	11.6	0.0	31.1





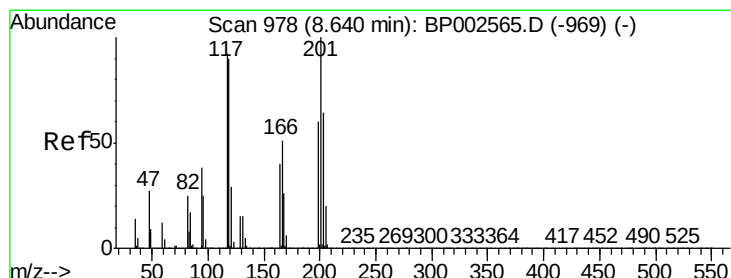
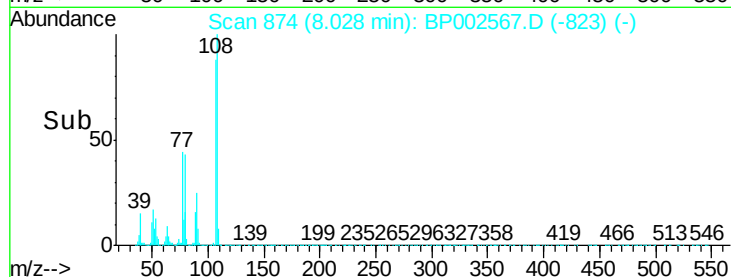
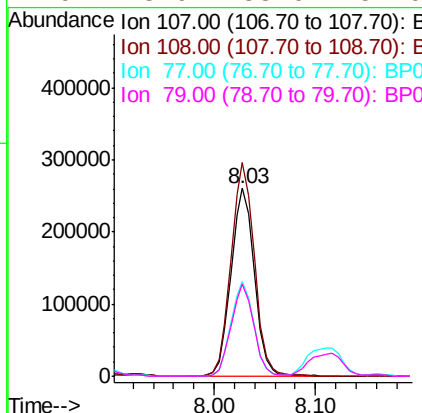
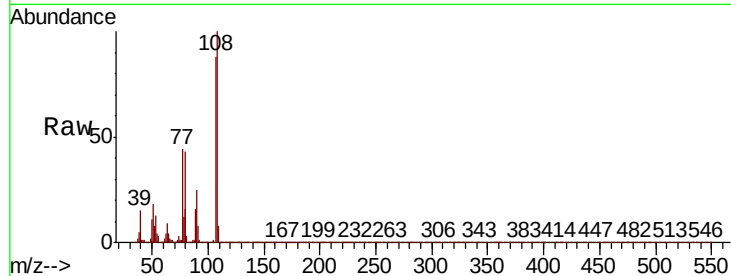
#17
2-Methylphenol
Concen: 56.975 ng
RT: 8.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.4	137.0
77	50.5	38.7	58.1
79	48.9	38.0	57.0

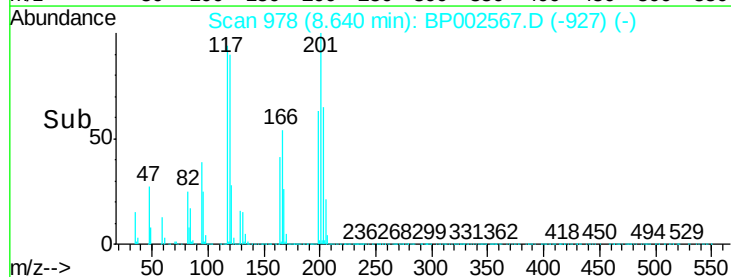
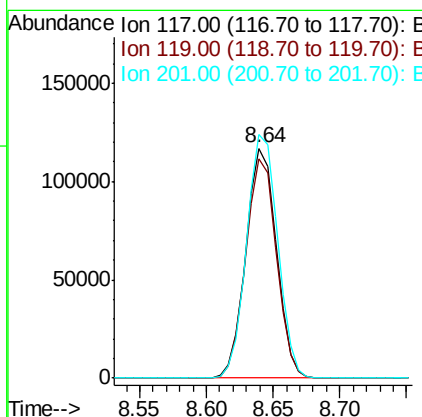
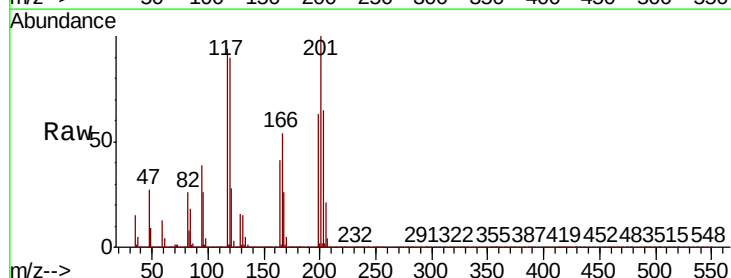
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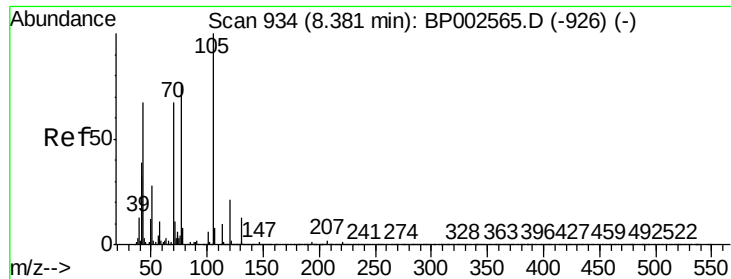
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#18
Hexachloroethane
Concen: 56.597 ng
RT: 8.64 min Scan# 978
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.2	117.4
201	106.0	87.0	130.6





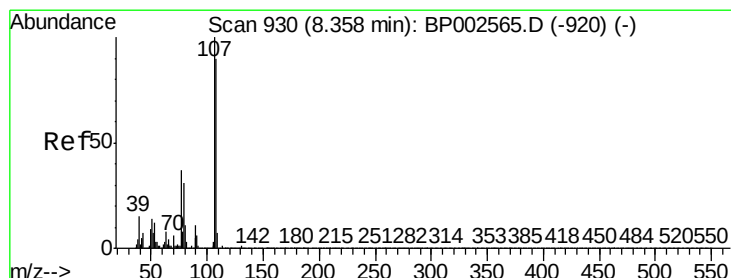
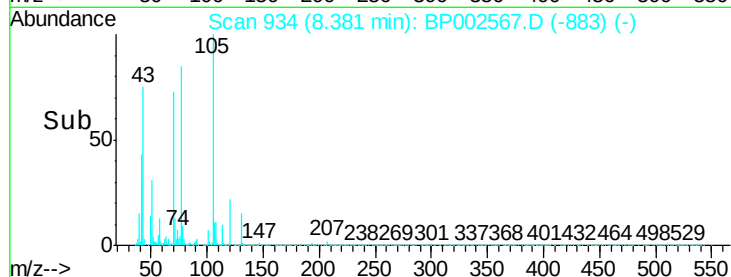
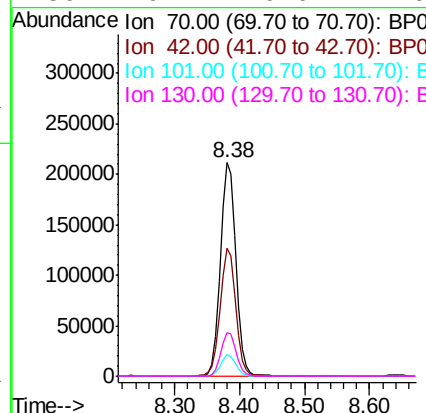
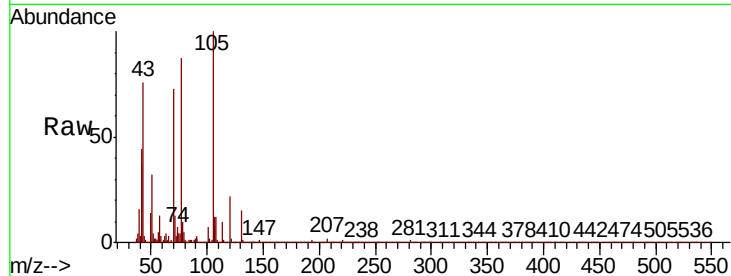
#19
n-Nitroso-di-n-propylamine
Concen: 54.846 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	60.2		46.7	70.1	
101	9.9		7.5	11.3	
130	20.4		16.0	24.0	

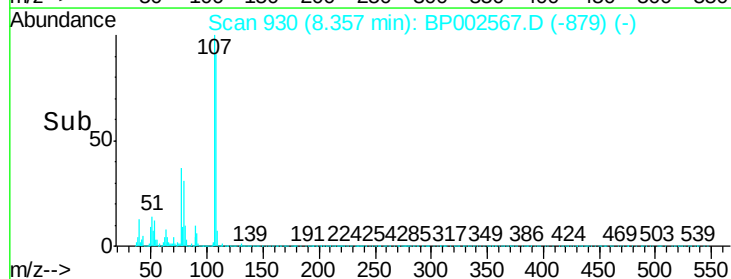
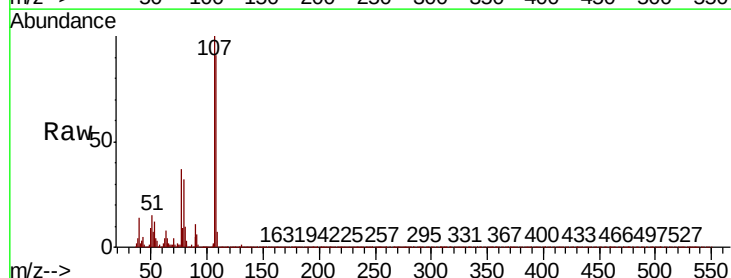
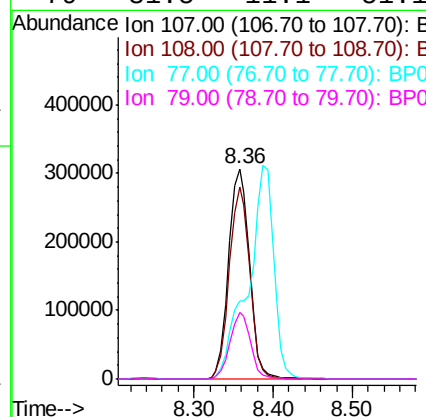
Manual Integrations
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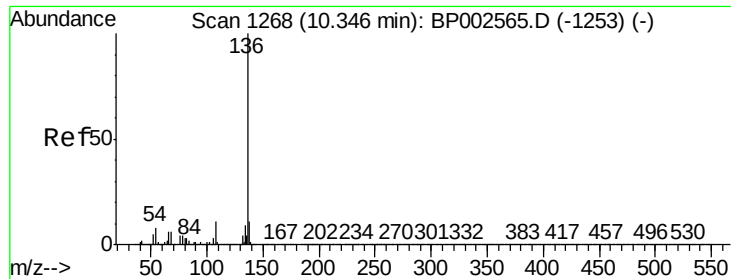
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#20
3+4-Methylphenols
Concen: 56.886 ng
RT: 8.36 min Scan# 930
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	91.3		70.4	110.4	
77	37.2		16.7	56.7	
79	31.5		11.1	51.1	





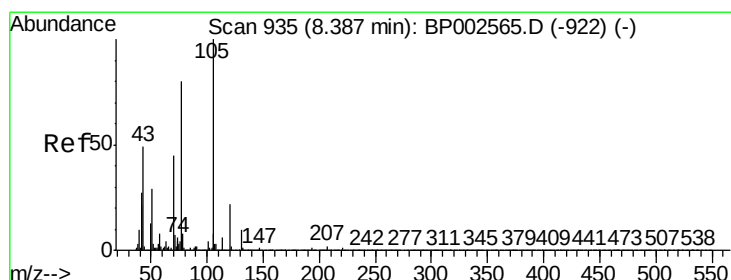
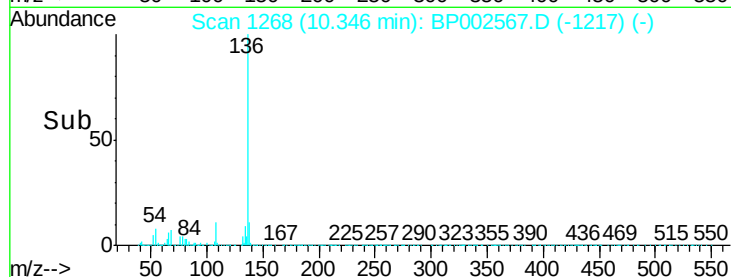
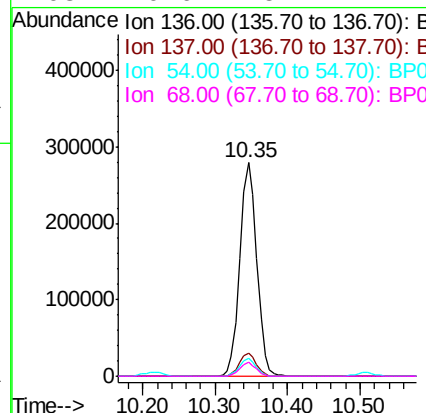
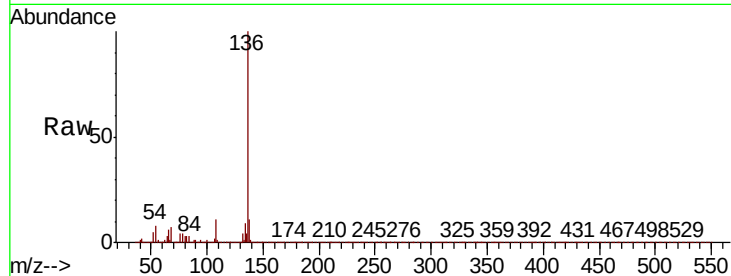
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		453622		
137	10.8	8.8	13.2		
54	8.2	6.4	9.6		
68	6.6	5.1	7.7		

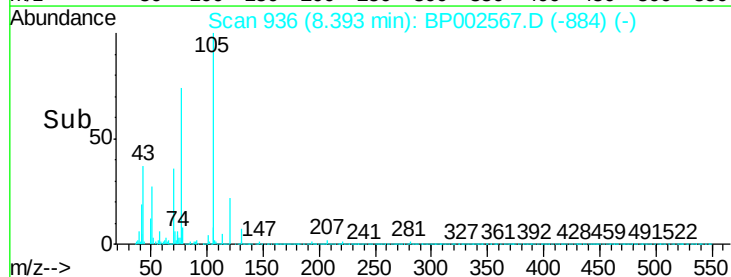
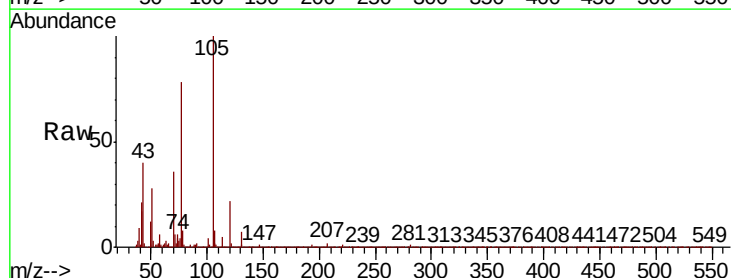
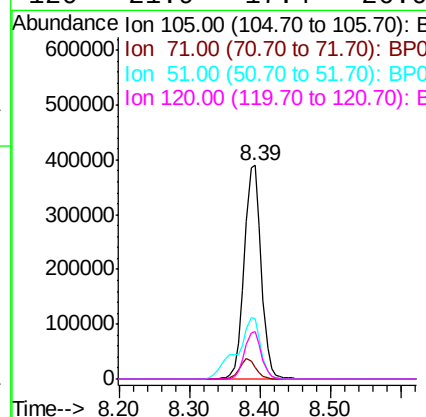
Manual Integrations
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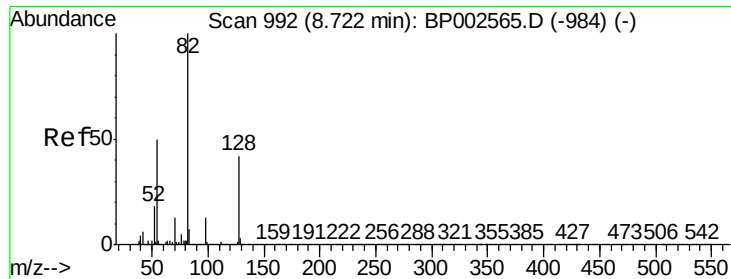
mohammad
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#22
Acetophenone
Concen: 56.884 ng
RT: 8.39 min Scan# 936
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		653123		
71	5.6	5.8	8.8#		
51	28.3	23.3	34.9		
120	21.9	17.4	26.0		





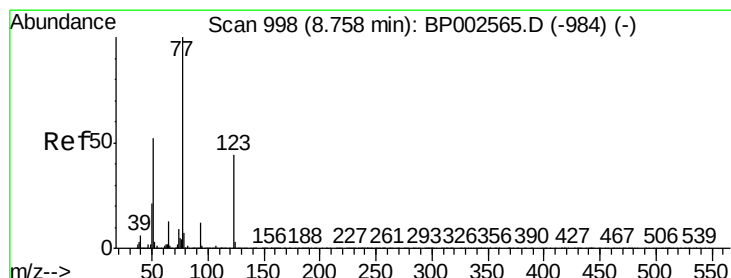
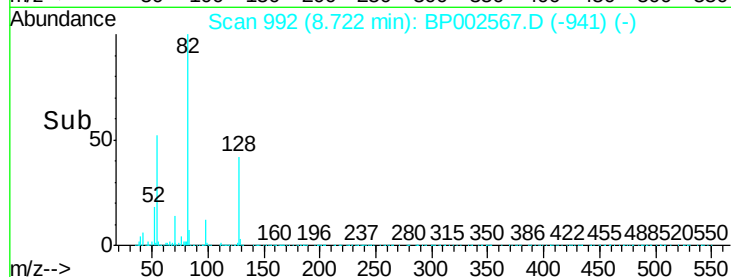
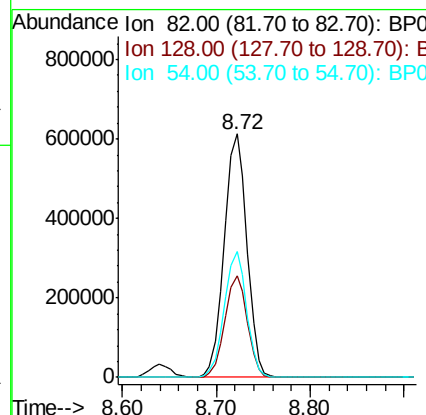
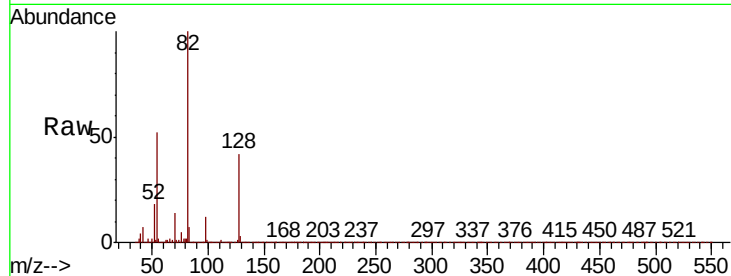
#23
 Nitrobenzene-d5
 Concen: 117.175 ng
 RT: 8.72 min Scan# 992
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion	82	Resp	1031591
Ion Ratio	Lower	Upper	
82	100		
128	41.6	33.4	50.2
54	51.6	40.1	60.1

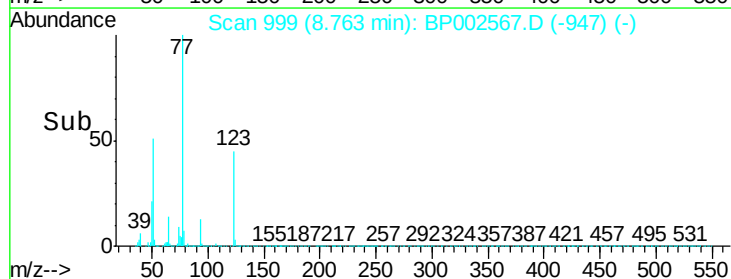
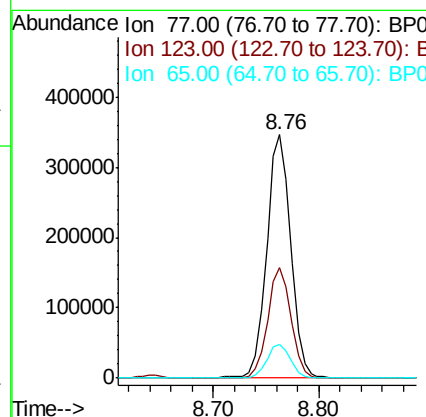
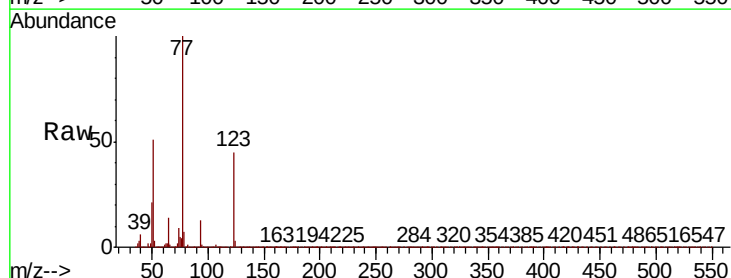
Manual Integrations
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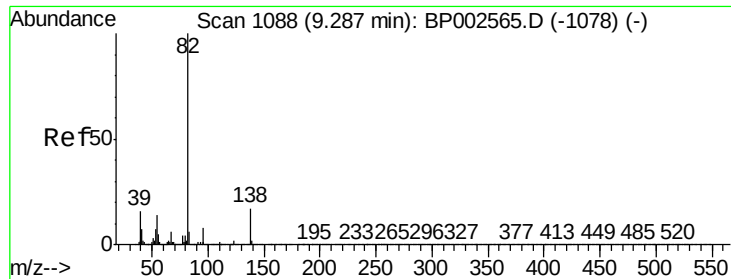
mohammad
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#24
 Nitrobenzene
 Concen: 58.536 ng
 RT: 8.76 min Scan# 999
 Delta R.T. 0.01 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Tgt Ion	77	Resp	545472
Ion Ratio	Lower	Upper	
77	100		
123	45.2	35.3	52.9
65	13.8	10.6	16.0





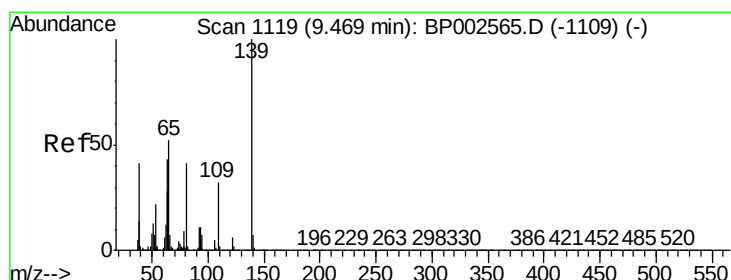
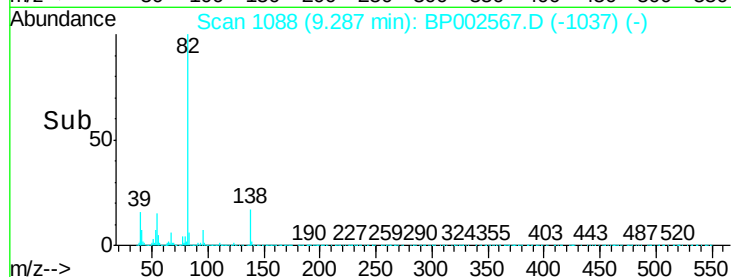
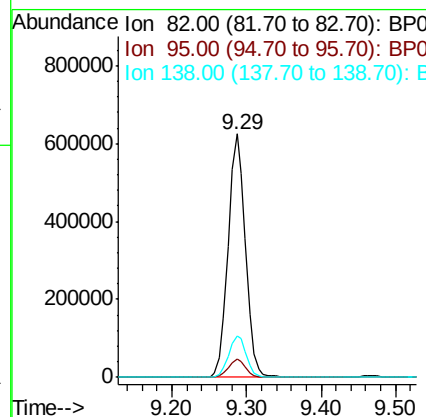
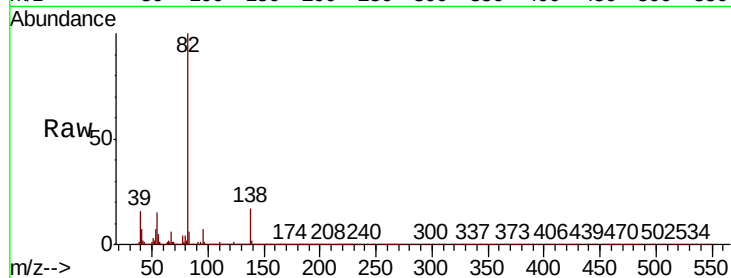
#25
Isophorone
Concen: 57.295 ng
RT: 9.29 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	17.0	13.8	20.8

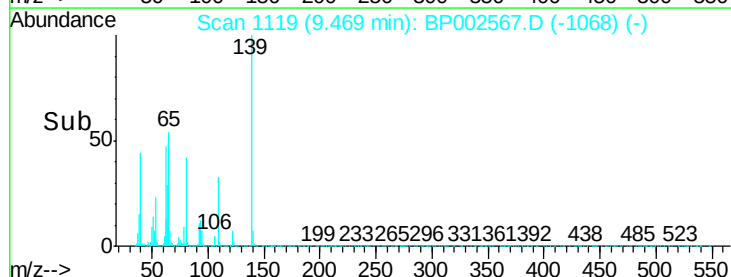
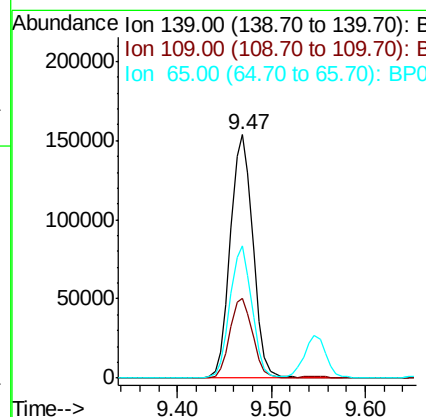
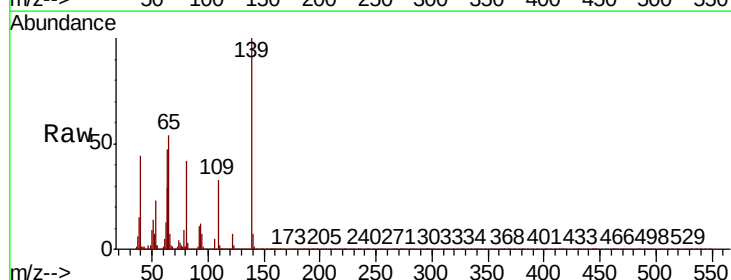
Manual Integrations
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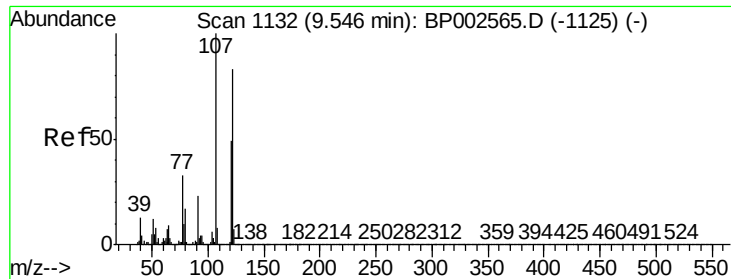
mohammad
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#26
2-Nitrophenol
Concen: 60.471 ng
RT: 9.47 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
139	100		
109	32.7	26.0	39.0
65	54.5	41.9	62.9





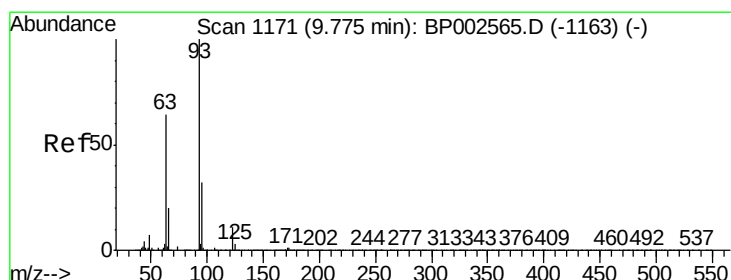
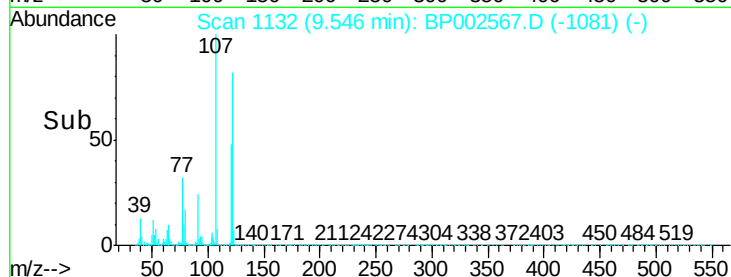
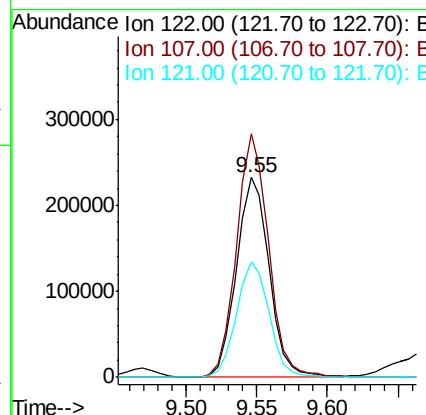
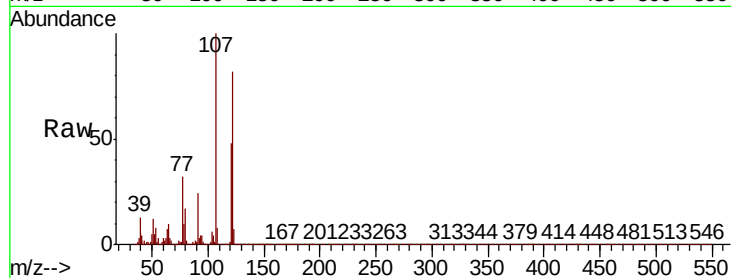
#27
2,4-Dimethylphenol
Concen: 58.312 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
122	100	375518		
107	121.9	95.9	143.9	
121	58.0	47.0	70.6	

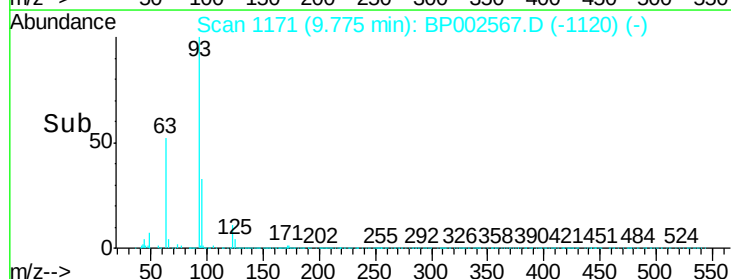
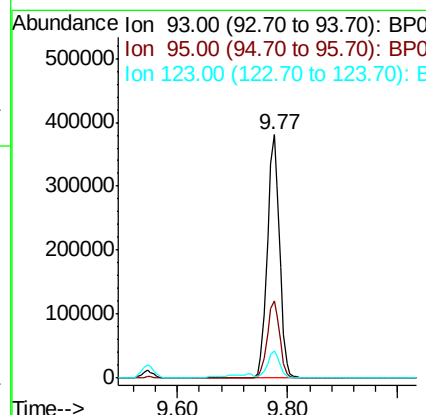
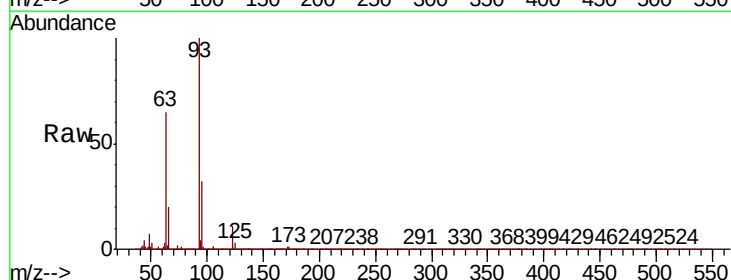
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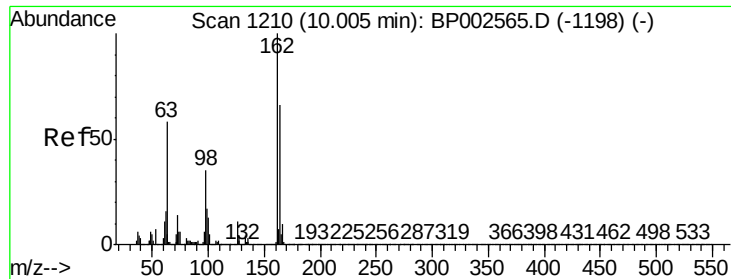
mohammad
6/30/2020 4:15:46 PM



#28
bis(2-Chloroethoxy)methane
Concen: 57.840 ng
RT: 9.77 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	586269		
95	31.8	25.5	38.3	
123	11.1	8.7	13.1	





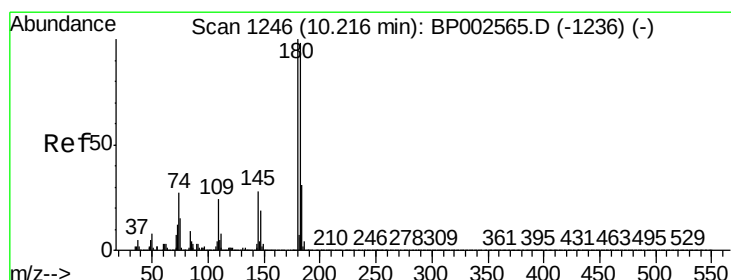
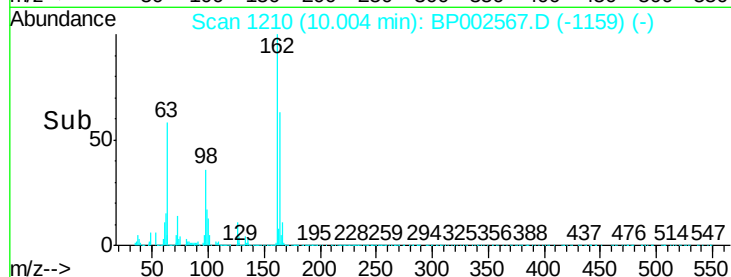
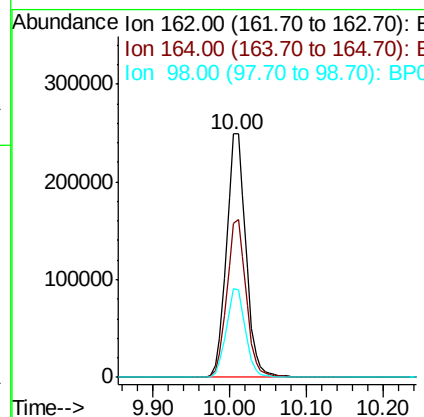
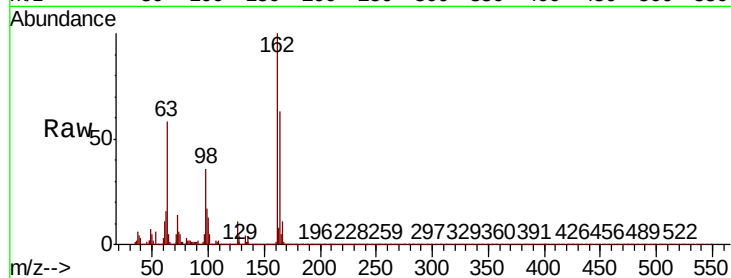
#29
2,4-Dichlorophenol
Concen: 59.129 ng
RT: 10.00 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
162	100	438844		
164	63.2	46.1	86.1	
98	36.2	15.3	55.3	

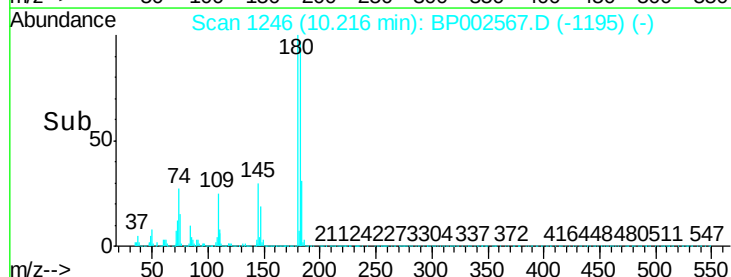
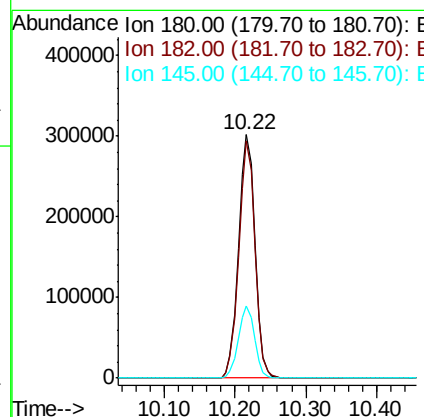
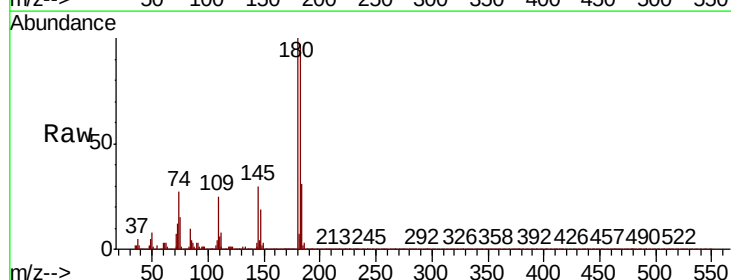
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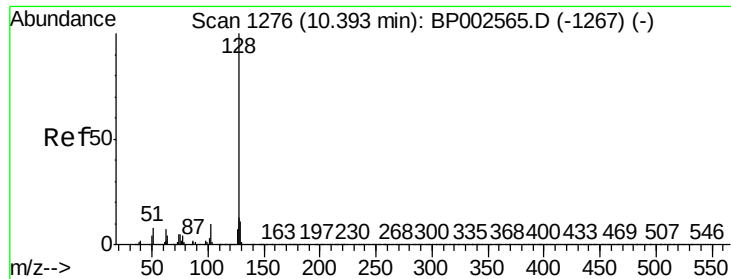
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 58.305 ng
RT: 10.22 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	487168		
182	97.3	78.2	117.2	
145	29.7	22.6	34.0	





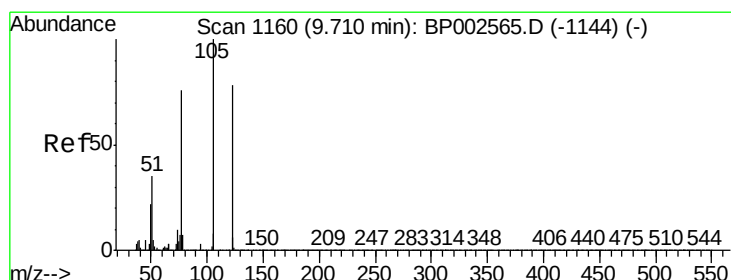
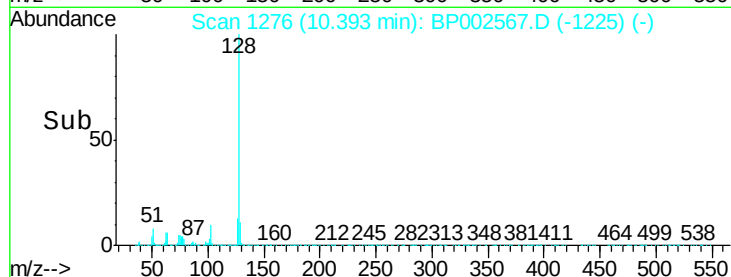
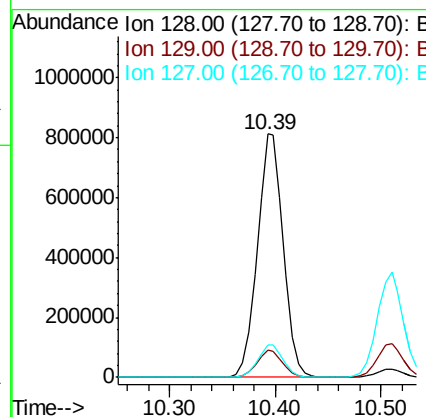
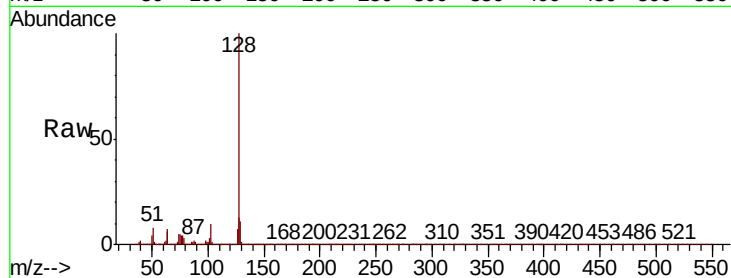
#31
Naphthalene
Concen: 57.566 ng
RT: 10.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.3	10.3	15.5

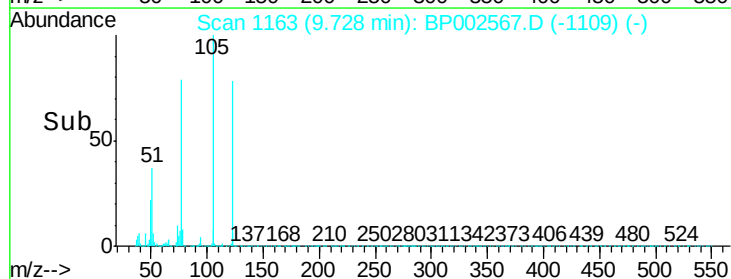
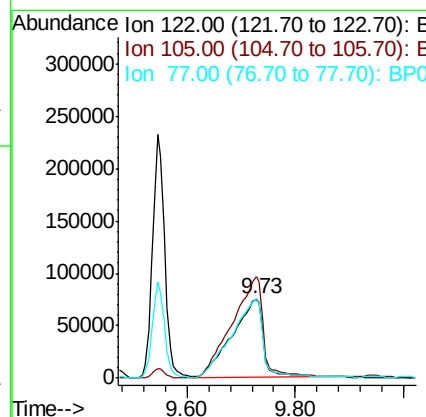
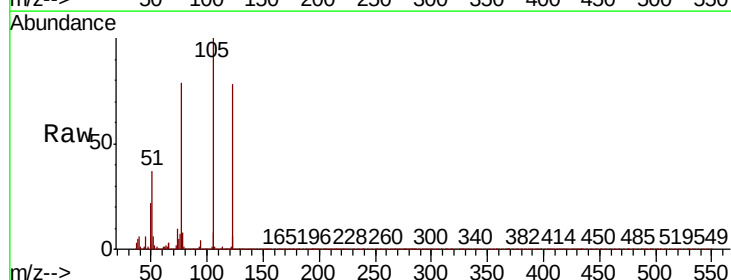
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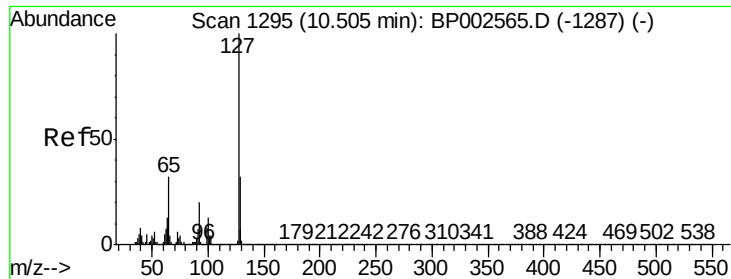
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#32
Benzoic acid
Concen: 68.705 ng
RT: 9.73 min Scan# 1163
Delta R.T. 0.02 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.7	106.6	146.6
77	101.6	76.5	116.5





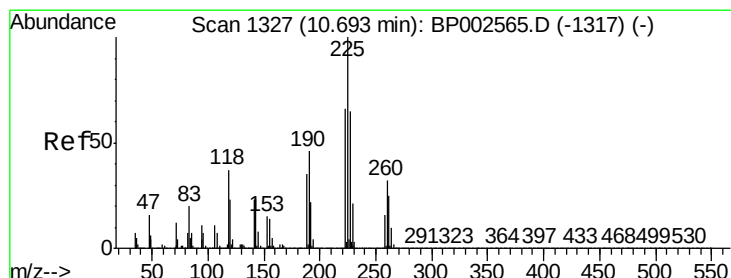
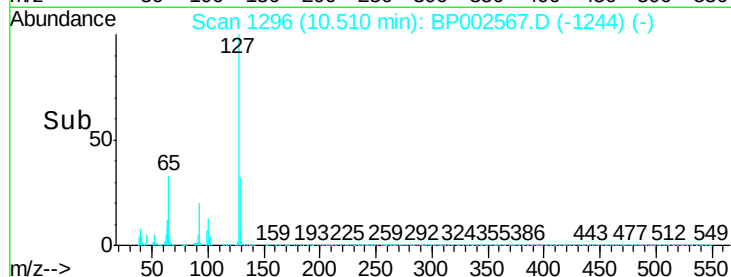
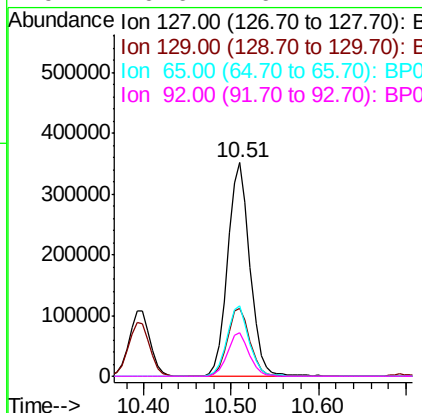
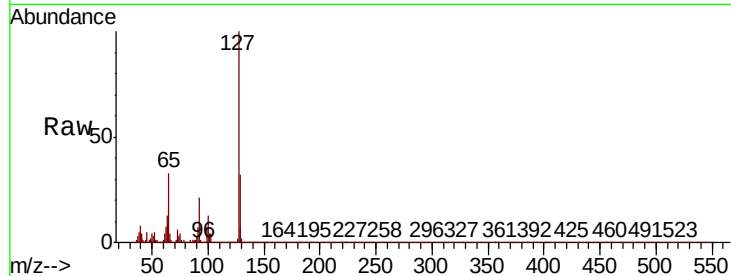
#33
4-Chloroaniline
Concen: 57.909 ng
RT: 10.51 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.8	25.7	38.5		
65	33.1	25.7	38.5		
92	20.6	16.1	24.1		

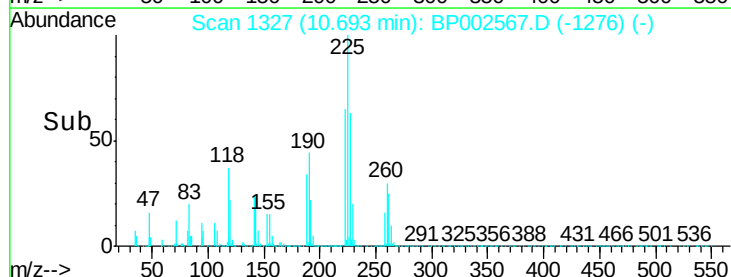
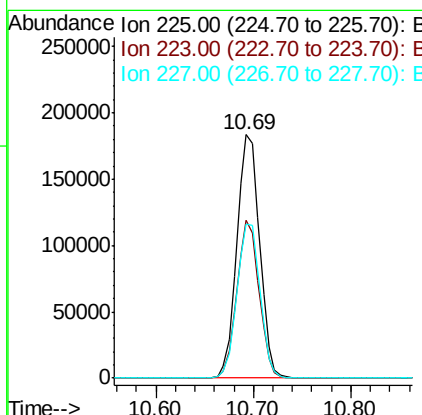
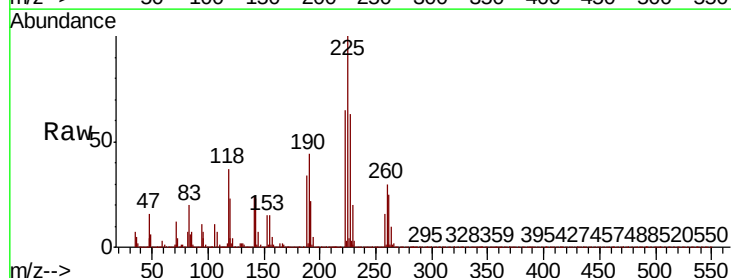
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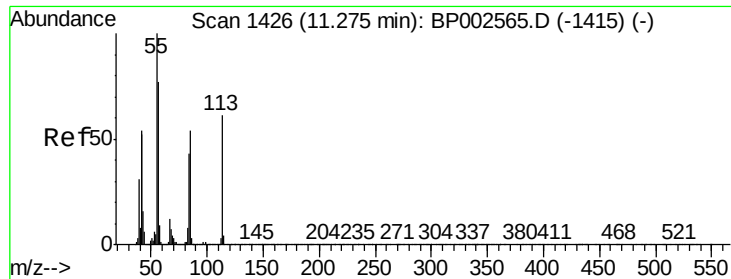
mohammad
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#34
Hexachlorobutadiene
Concen: 58.163 ng
RT: 10.69 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	64.6	52.6	78.8		
227	63.3	52.1	78.1		





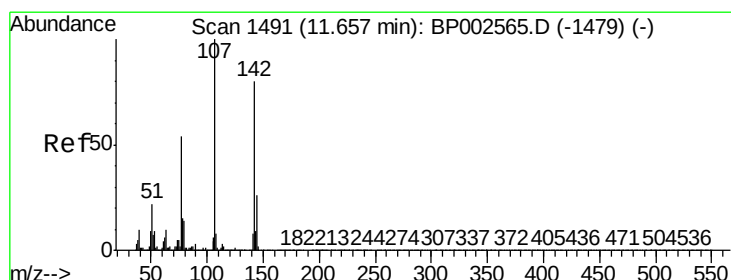
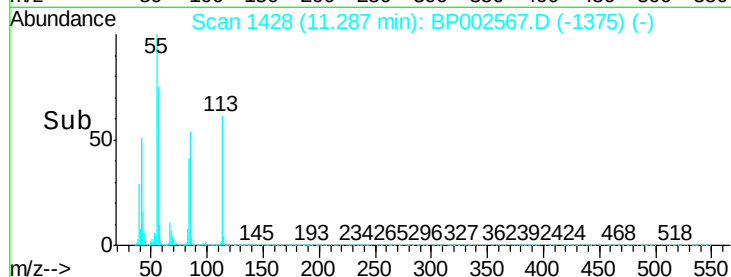
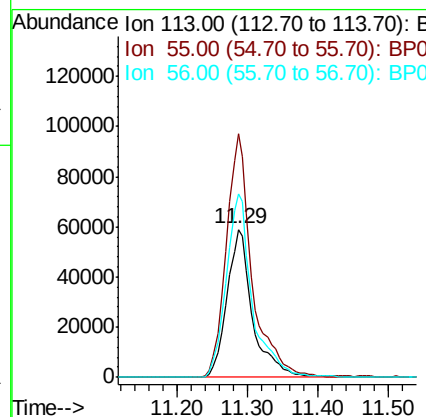
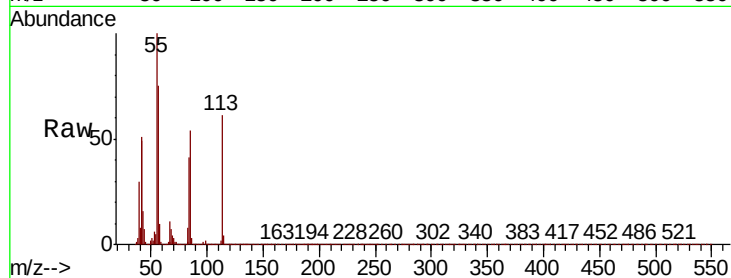
#35
Caprolactam
Concen: 59.359 ng
RT: 11.29 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	164.9	143.7	183.7		
56	124.1	105.2	145.2		

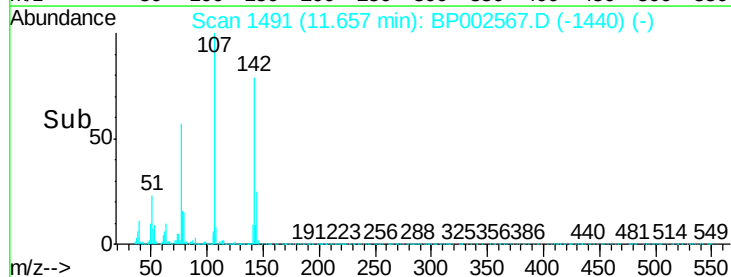
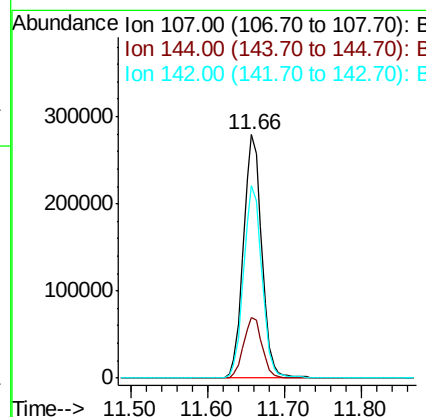
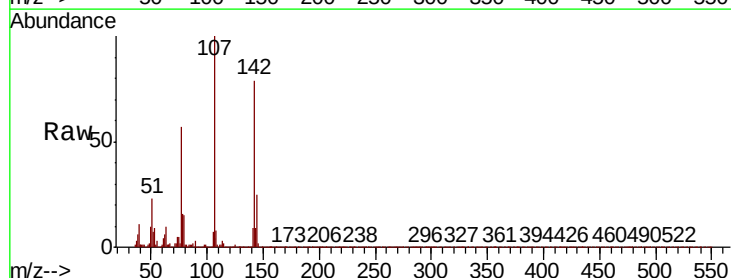
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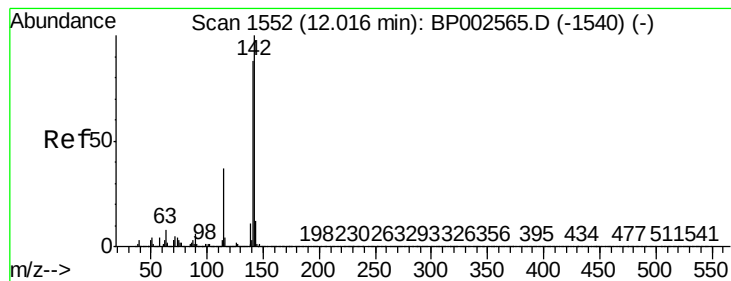
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 57.569 ng
RT: 11.66 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	25.1	21.0	31.6		
142	79.1	63.9	95.9		





#37

2-Methylnaphthalene

Concen: 57.039 ng

RT: 12.02 min Scan# 1553

Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

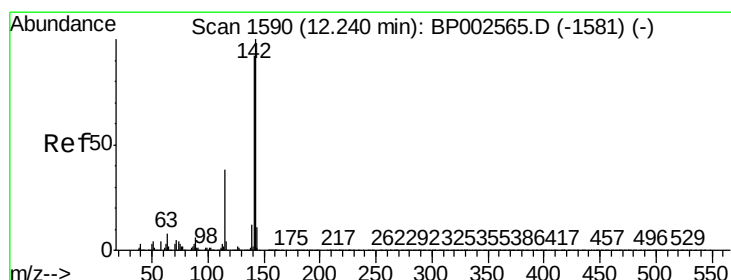
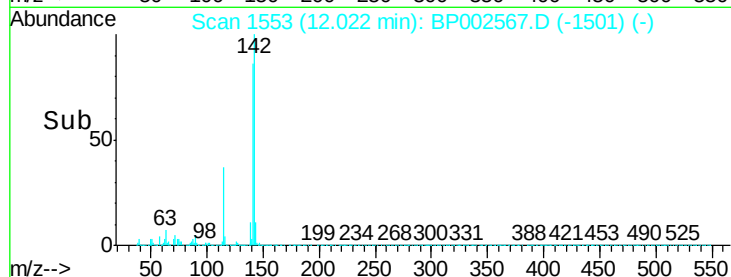
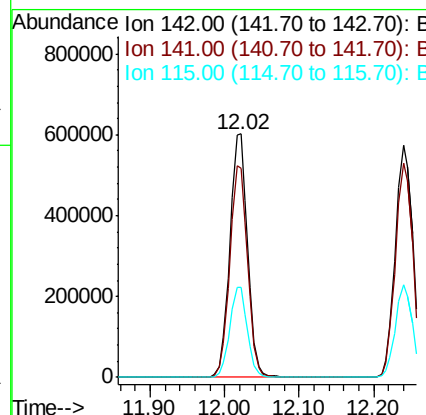
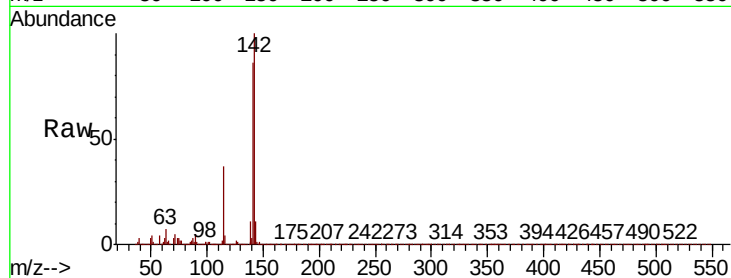
ClientSampleId :

SSTDICC060

Tot Ion:	142	Resp:	998711
Ion Ratio	Lower	Upper	
142	100		
141	86.0	70.7	106.1
115	36.9	29.7	44.5

Manual Integrations
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#38

1-Methylnaphthalene

Concen: 56.313 ng

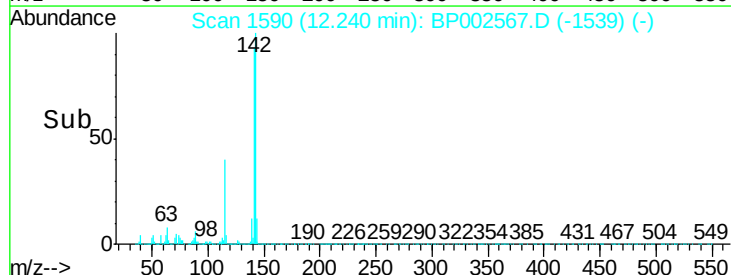
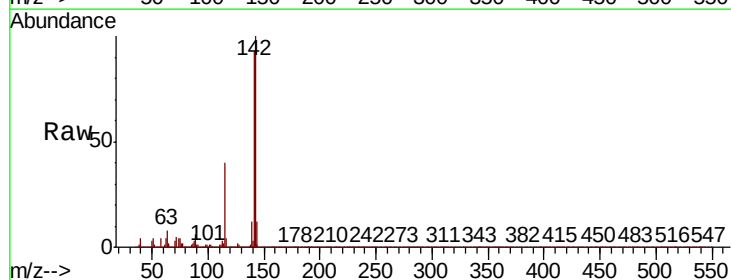
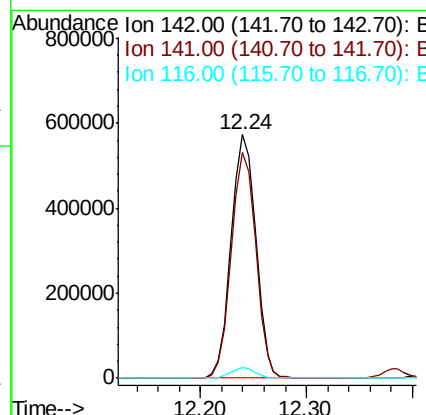
RT: 12.24 min Scan# 1590

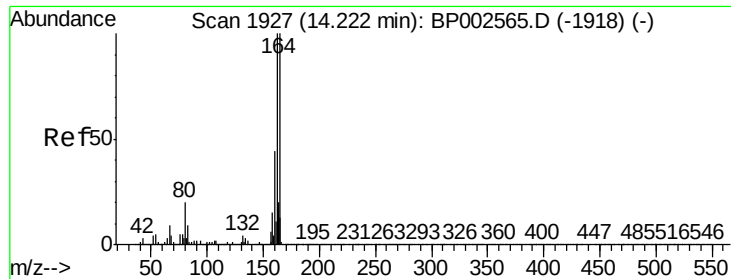
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	142	Resp:	928610
Ion Ratio	Lower	Upper	
142	100		
141	92.6	73.4	110.2
116	4.2	3.2	4.8





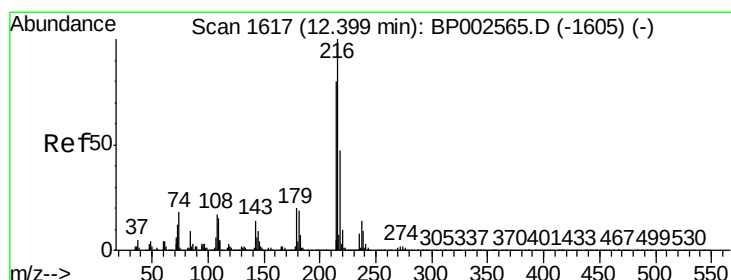
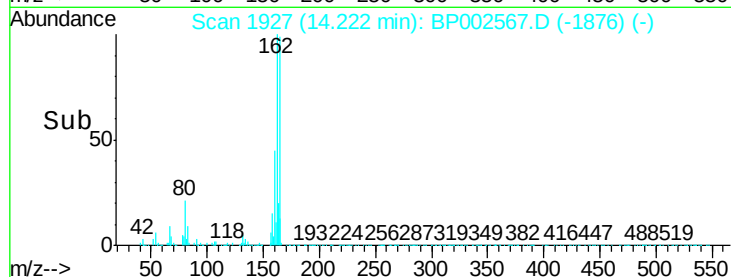
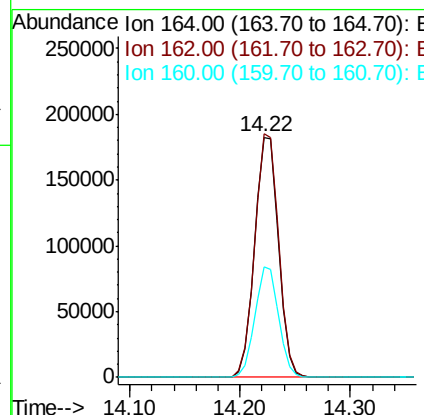
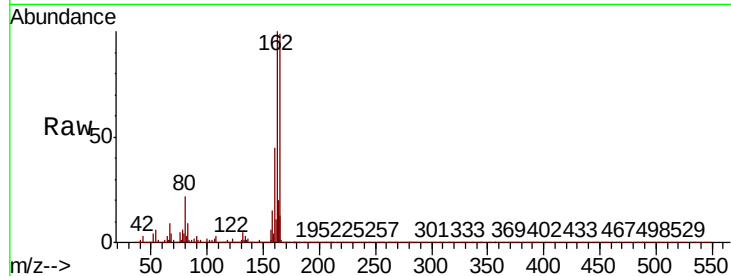
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.4	80.3	120.5
160	46.0	35.0	52.6

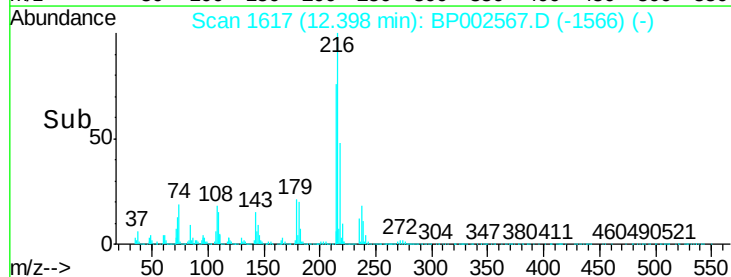
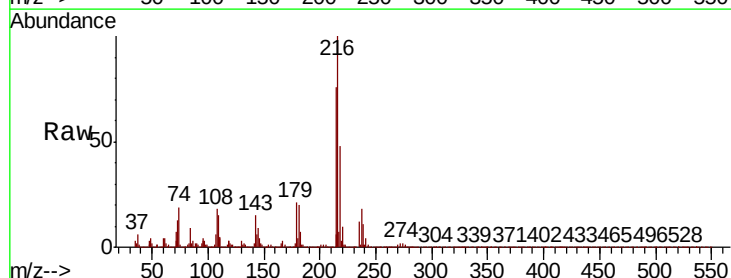
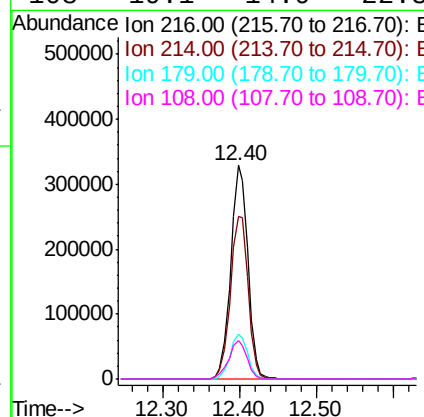
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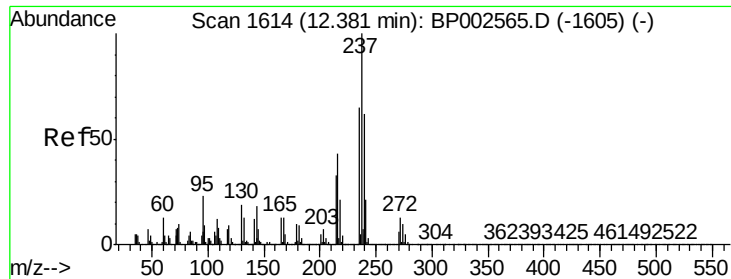
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.877 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.2	94.8
179	21.1	16.6	24.8
108	19.1	14.9	22.3





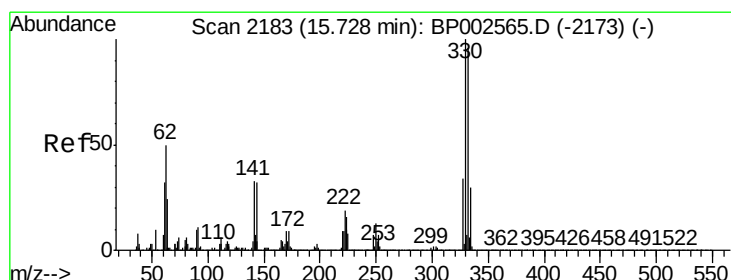
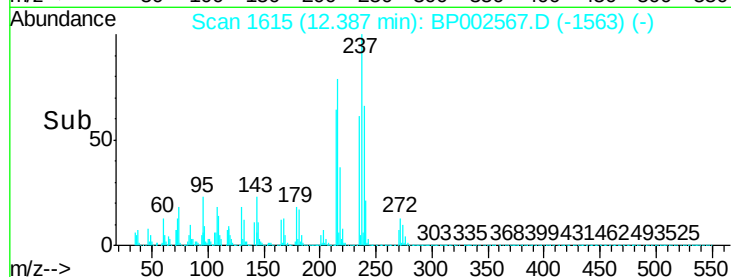
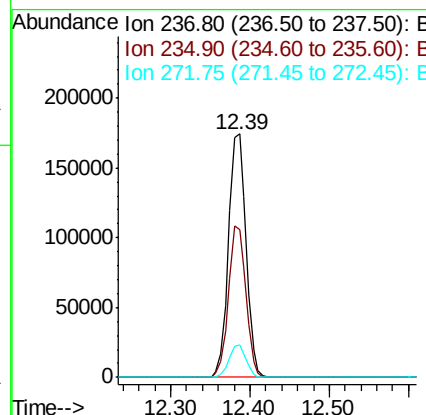
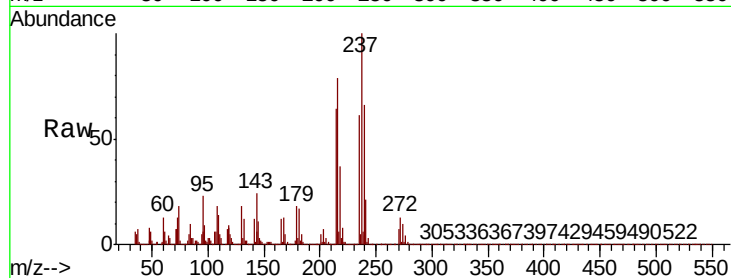
#41
Hexachlorocyclopentadiene
Concen: 72.913 ng
RT: 12.39 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	60.6	45.4	85.4
272	13.3	0.0	32.6

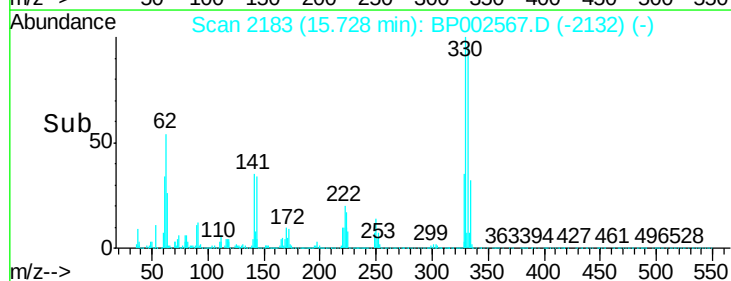
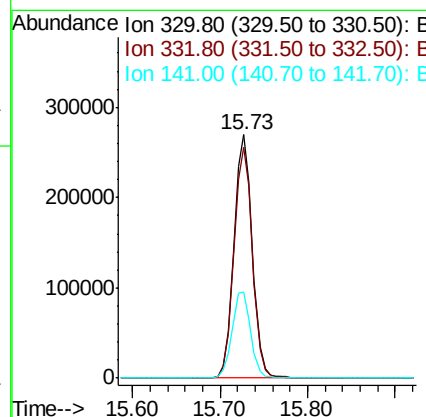
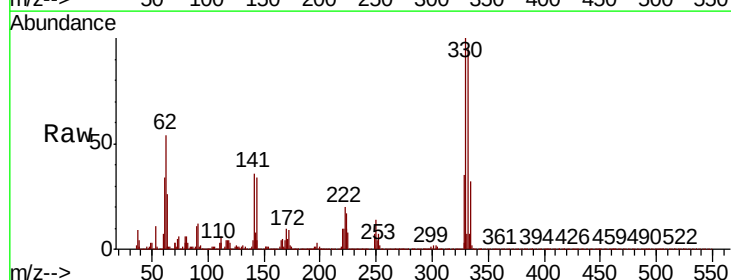
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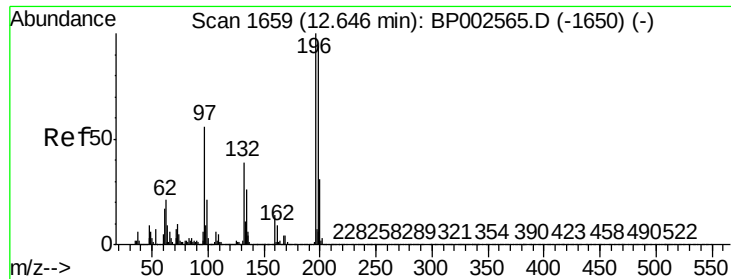
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#42
2,4,6-Tribromophenol
Concen: 114.588 ng
RT: 15.73 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp Lower	Upper
330	100		
332	95.7	77.7	116.5
141	36.3	29.0	43.6





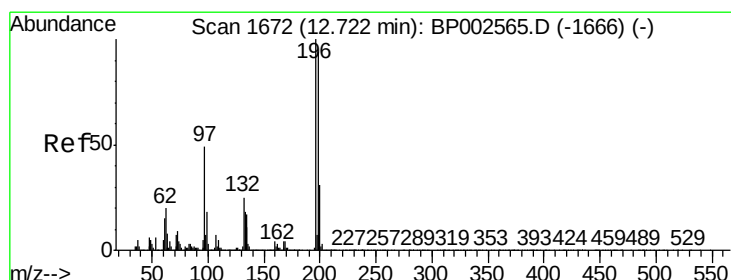
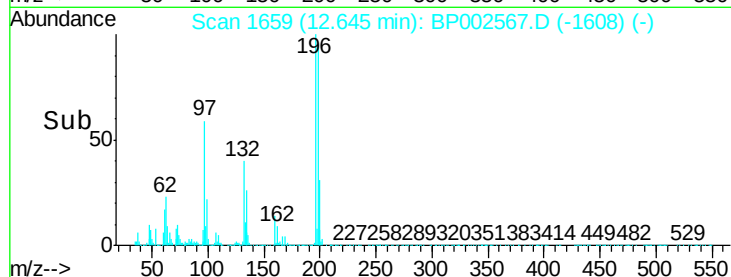
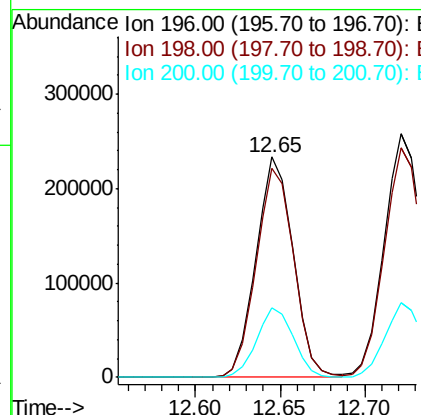
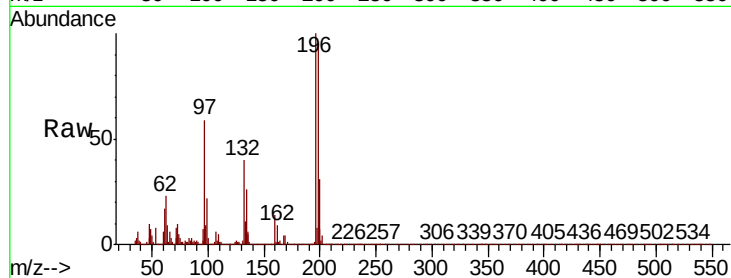
#43
 2,4,6-Trichlorophenol
 Concen: 60.859 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		356642		
198	95.1	75.3	112.9		
200	31.3	24.6	36.8		

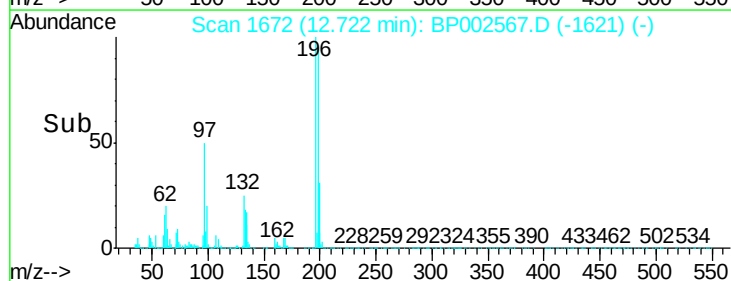
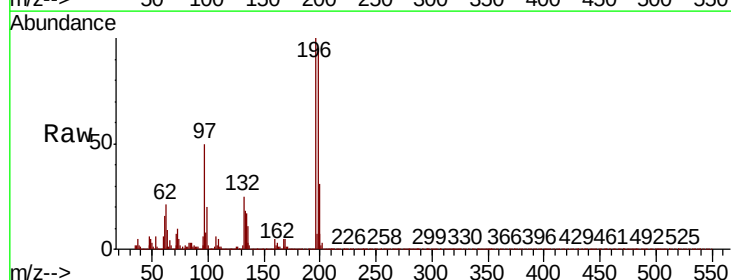
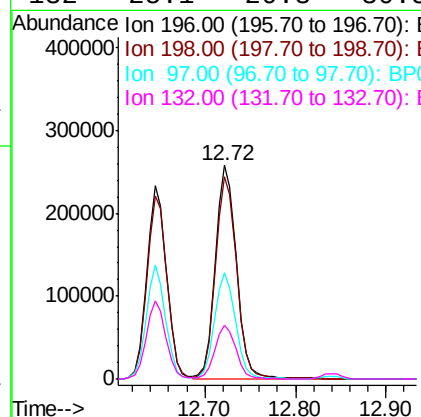
Manual Integrations
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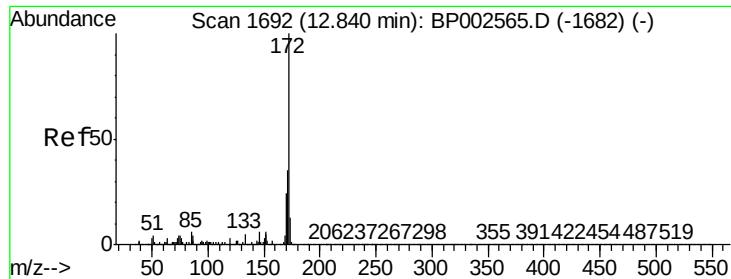
mohammad
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#44
 2,4,5-Trichlorophenol
 Concen: 61.743 ng
 RT: 12.72 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
196	100		416516		
198	94.5	75.4	113.0		
97	50.0	39.3	58.9		
132	25.1	20.3	30.5		





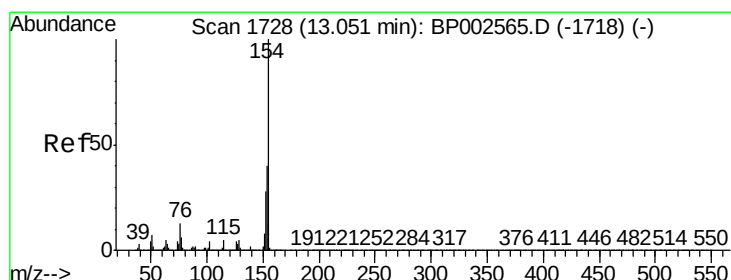
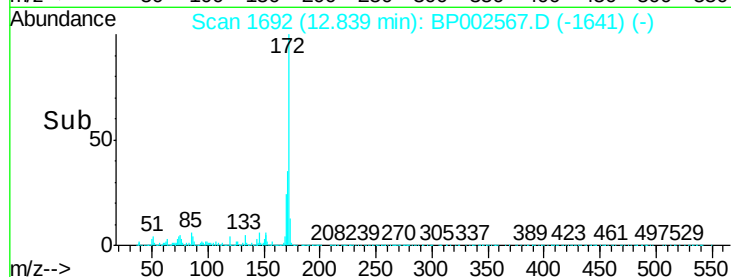
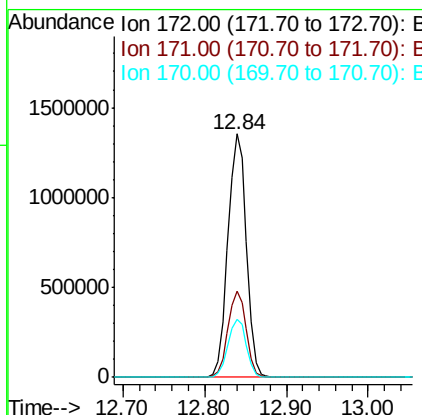
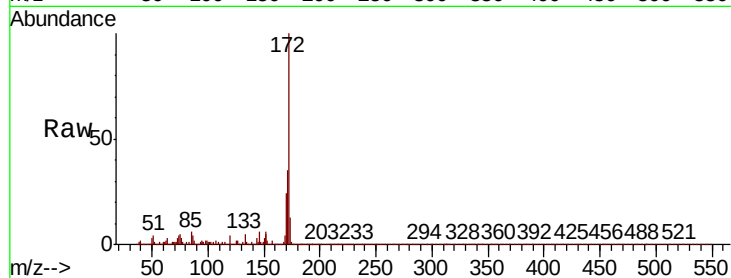
#45
2-Fluorobiphenyl
Concen: 112.692 ng
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.0	42.0
170	24.0	19.0	28.4

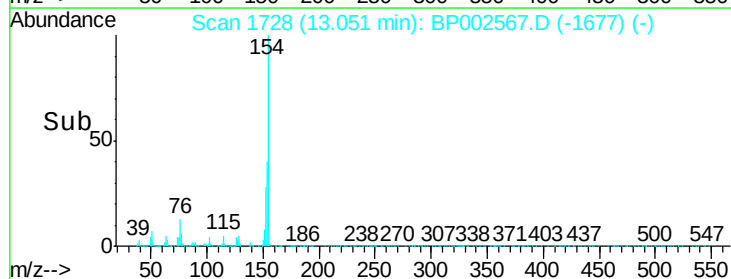
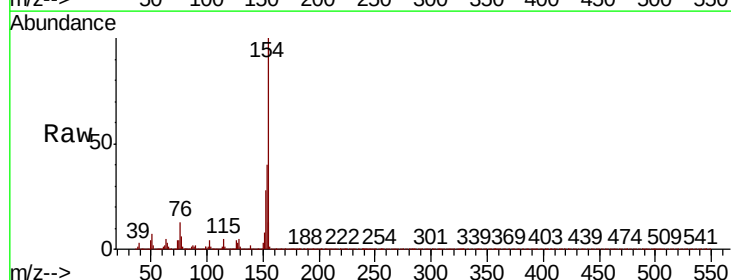
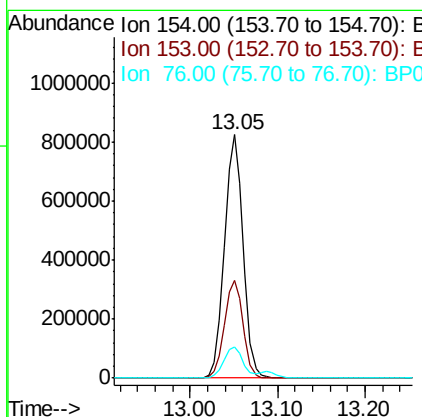
Manual Integrations
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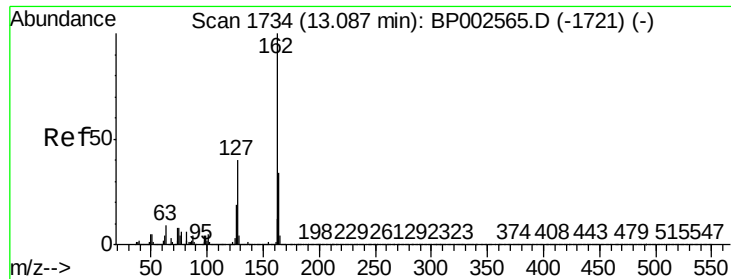
mohammad
6/30/2020 4:15:46 PM



#46
1,1'-Biphenyl
Concen: 57.698 ng
RT: 13.05 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.0	60.0
76	12.8	0.0	33.0





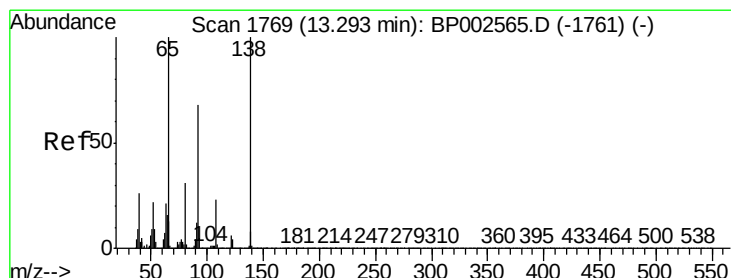
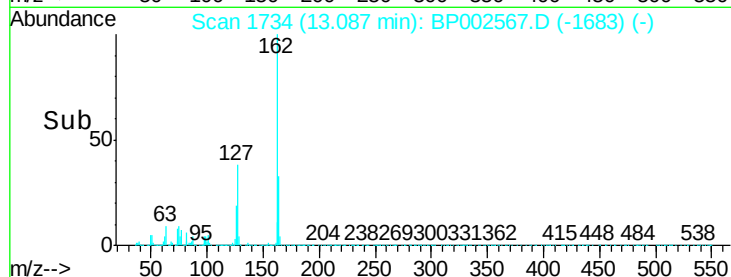
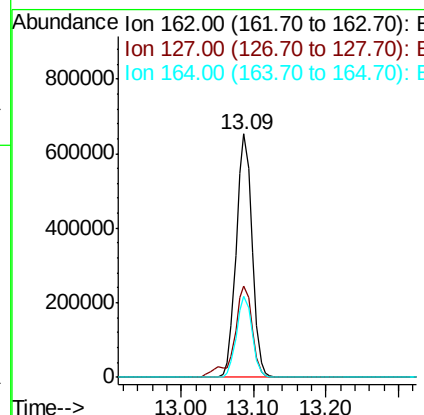
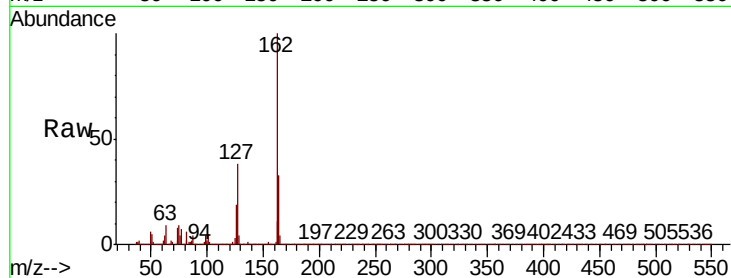
#47
2-Chloronaphthalene
Concen: 58.133 ng
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.7	47.5
164	33.1	27.3	40.9

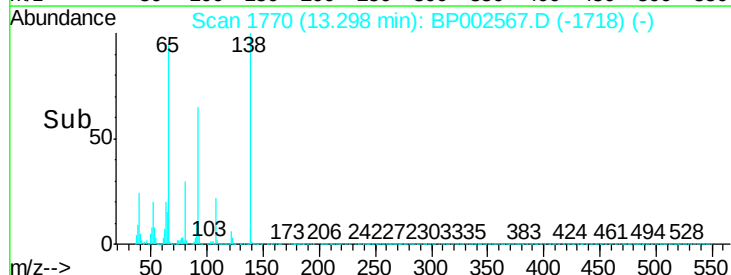
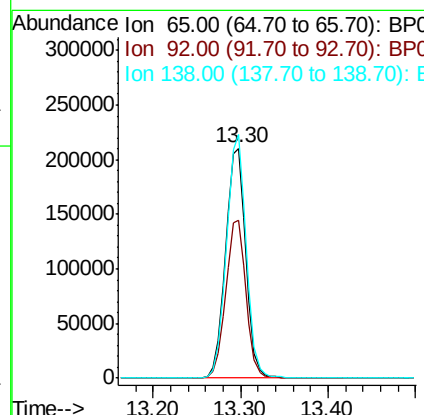
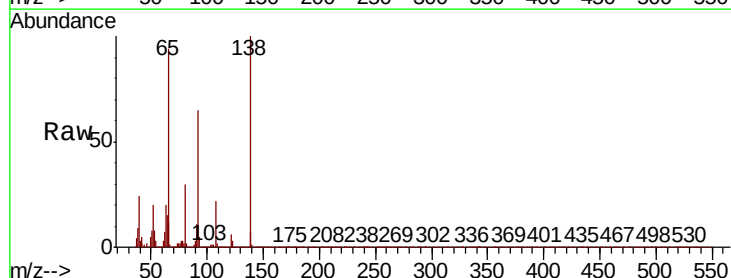
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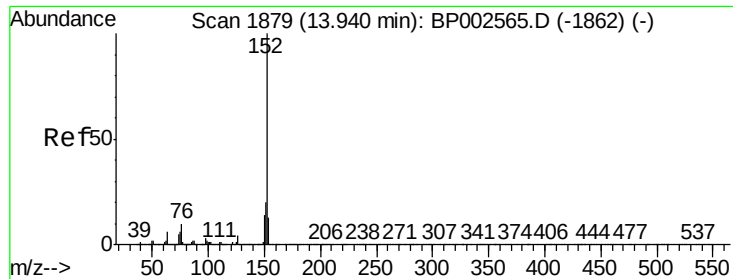
mohammad
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#48
2-Nitroaniline
Concen: 61.951 ng
RT: 13.30 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.5	54.2	81.4
138	105.9	79.8	119.8





#49

Acenaphthylene

Concen: 57.934 ng

RT: 13.94 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

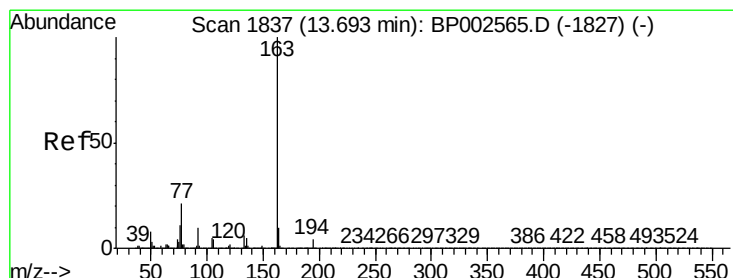
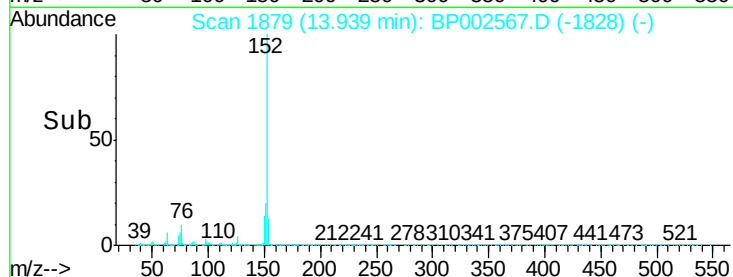
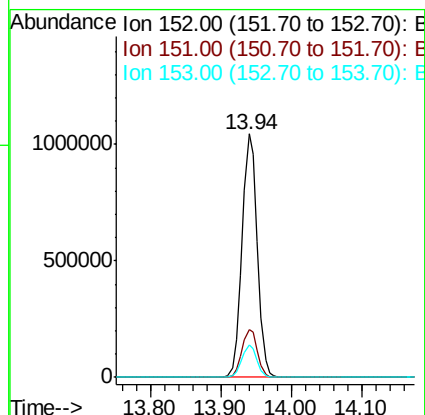
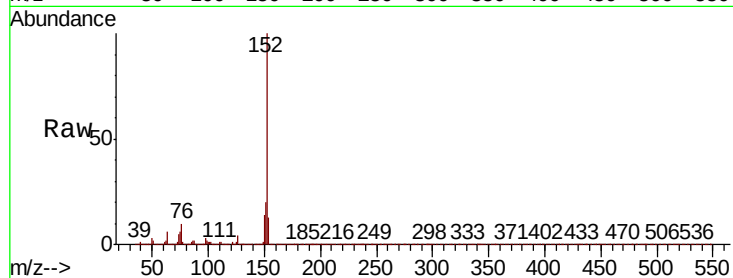
ClientSampleId :

SSTDICC060

Tot Ion:	152	Resp:	1557188
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.3	10.2	15.2

Manual Integrations
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#50

Dimethylphthalate

Concen: 57.685 ng

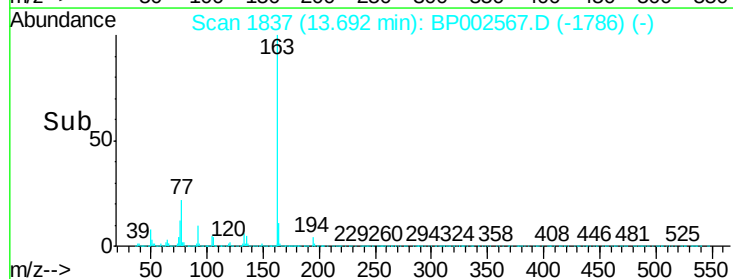
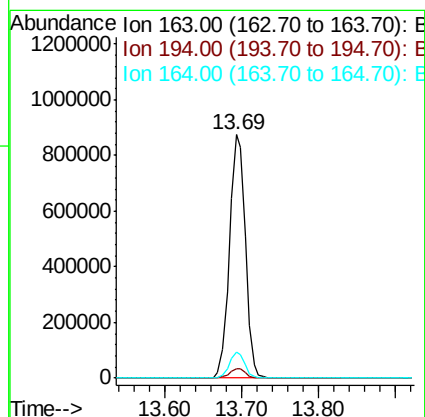
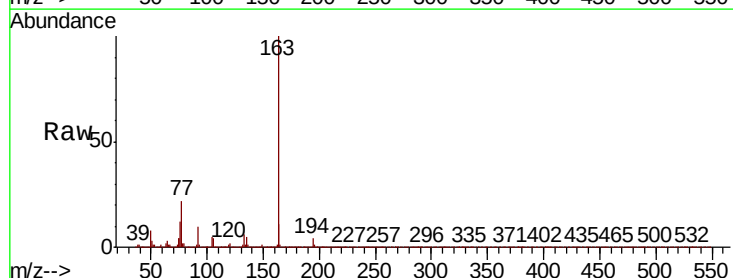
RT: 13.69 min Scan# 1837

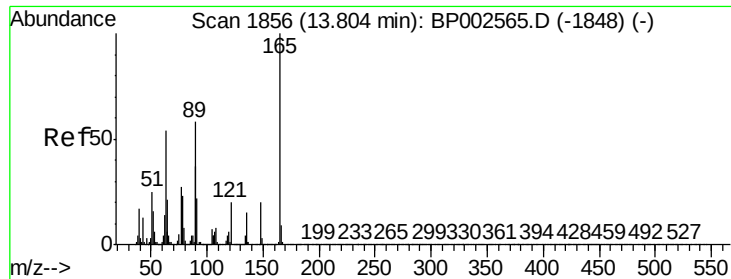
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	163	Resp:	1256660
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.6	8.2	12.4





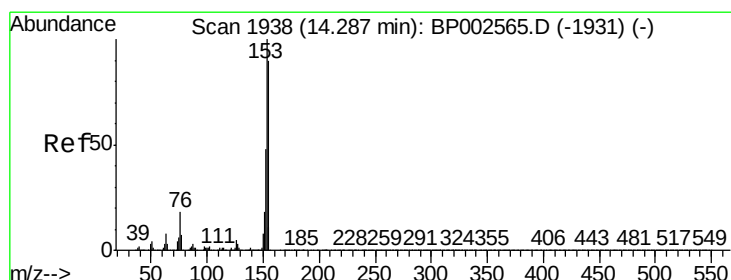
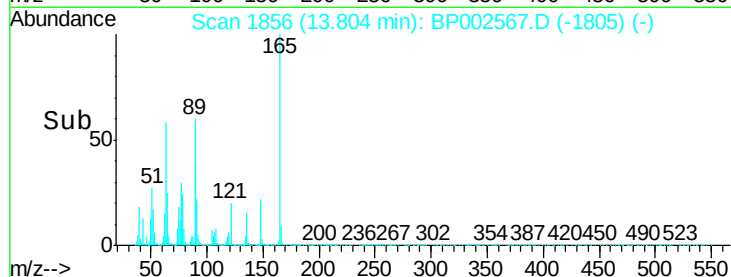
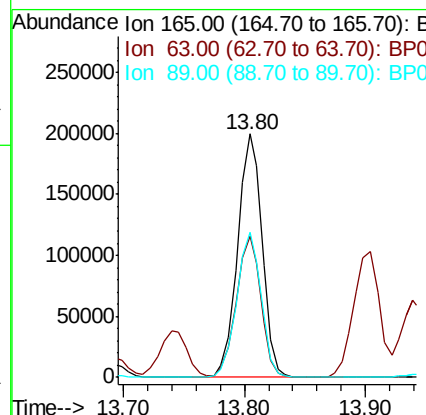
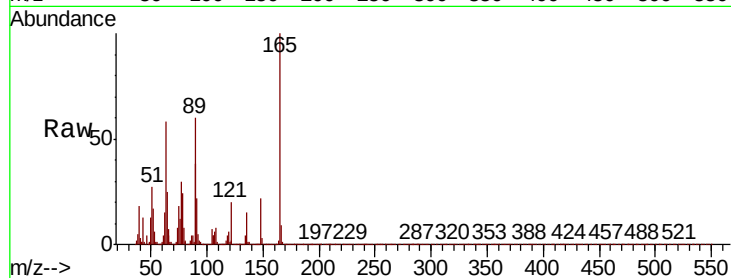
#51
2,6-Dinitrotoluene
Concen: 59.977 ng
RT: 13.80 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
165	100		
63	58.1	46.6	69.8
89	59.7	46.3	69.5

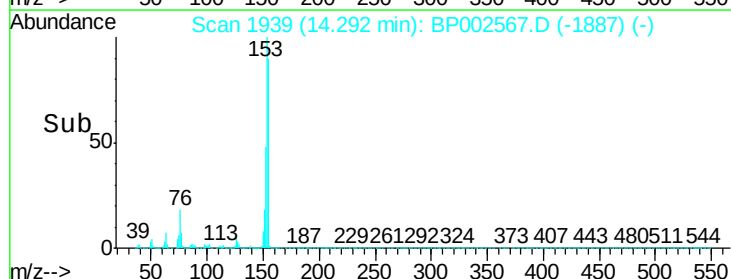
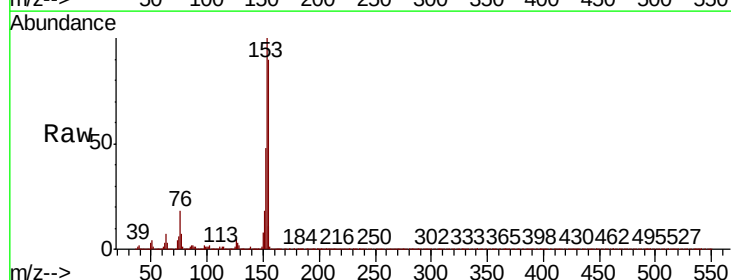
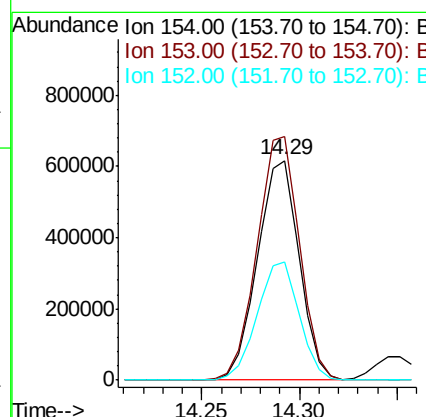
Manual Integrations
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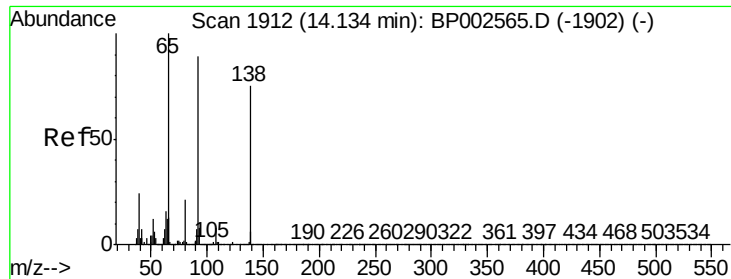
mohammad
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#52
Acenaphthene
Concen: 57.561 ng
RT: 14.29 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.8	89.1	133.7
152	53.6	43.2	64.8





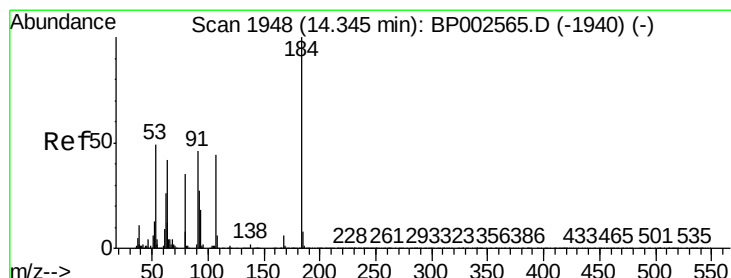
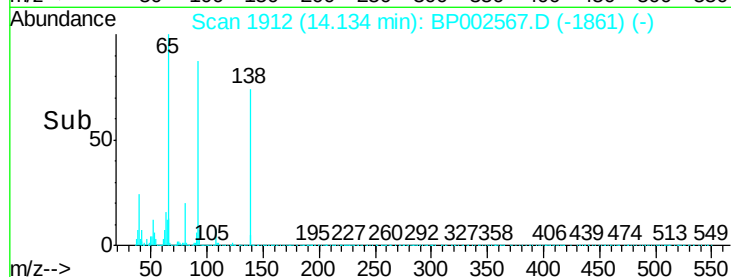
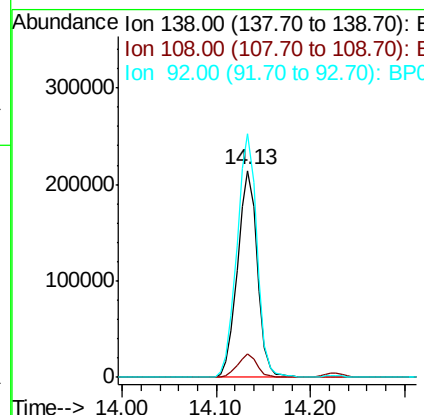
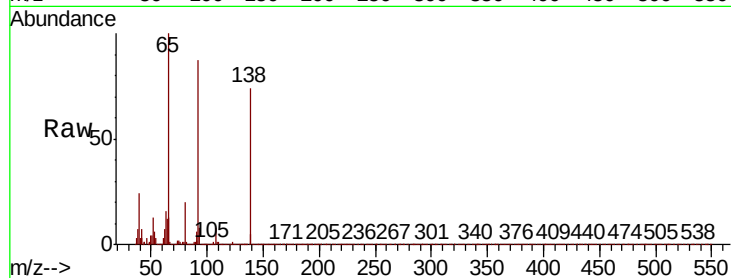
#53
3-Nitroaniline
Concen: 61.427 ng
RT: 14.13 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
138	100			
108	11.1	8.6	12.8	
92	117.9	94.9	142.3	

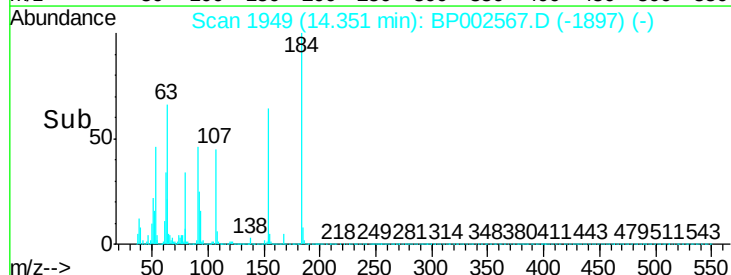
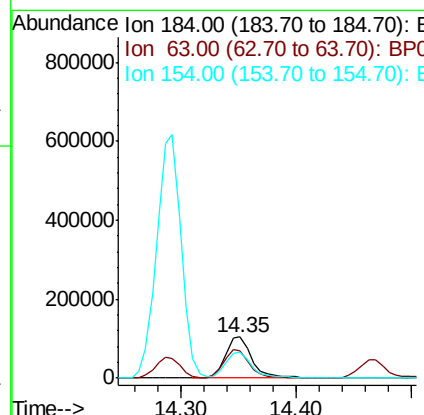
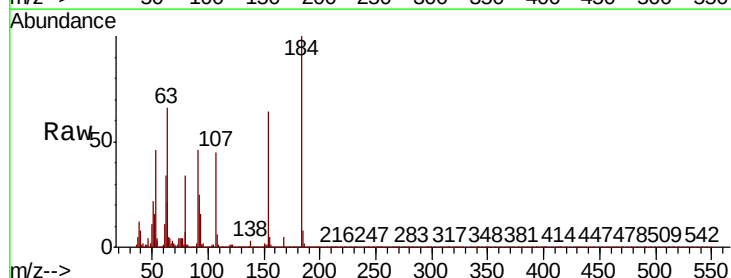
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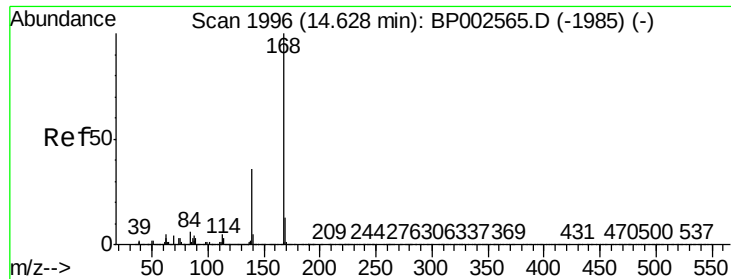
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#54
2,4-Dinitrophenol
Concen: 66.893 ng
RT: 14.35 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
63	65.9	56.2	84.2	
154	63.7	50.9	76.3	





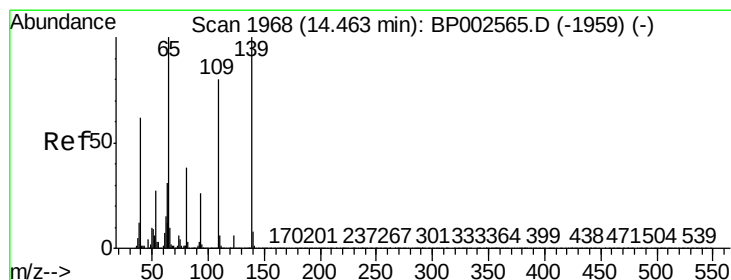
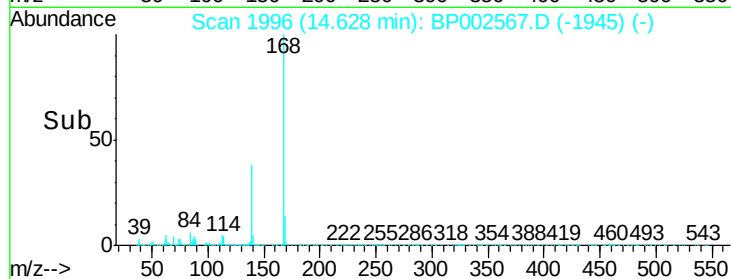
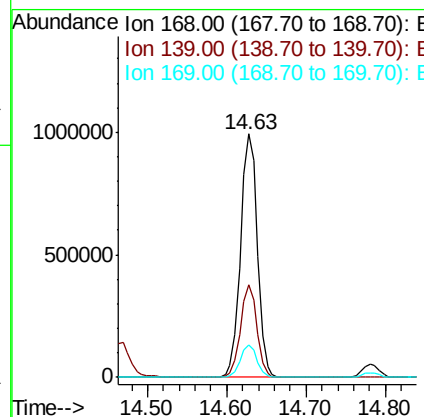
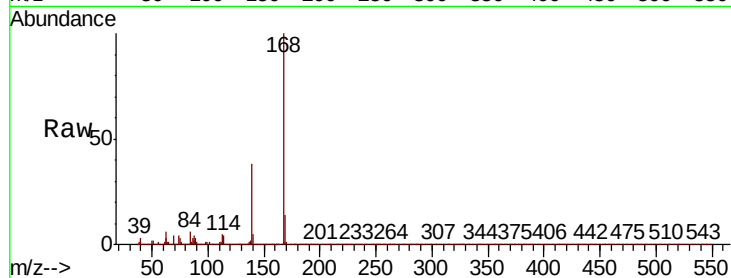
#55
Dibenzenofuran
Concen: 56.502 ng
RT: 14.63 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.2	29.3	43.9
169	13.5	10.6	15.8

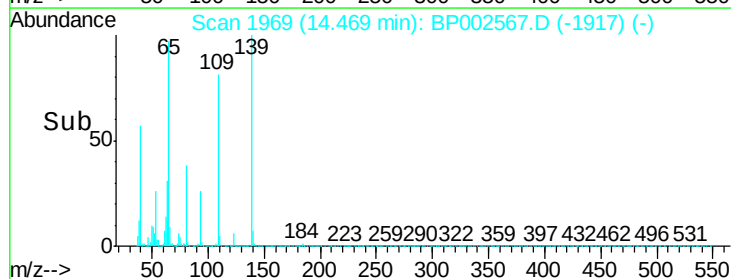
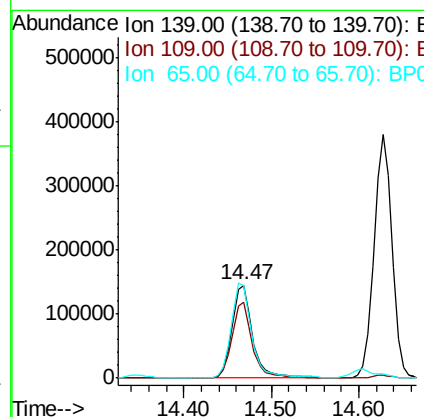
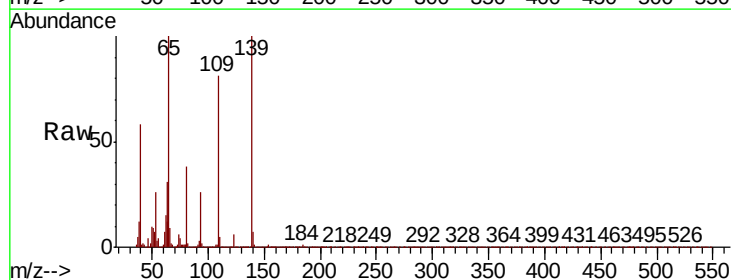
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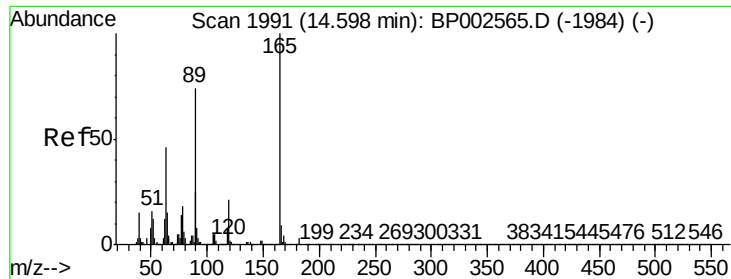
mohammad
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#56
4-Nitrophenol
Concen: 65.829 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
139	100		
109	81.2	60.1	100.1
65	99.6	80.3	120.3





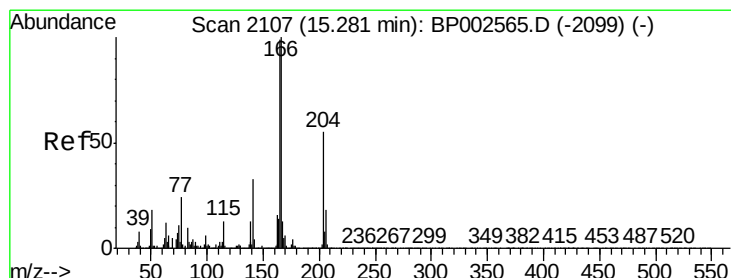
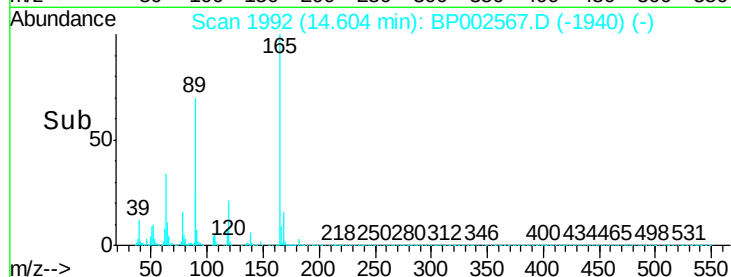
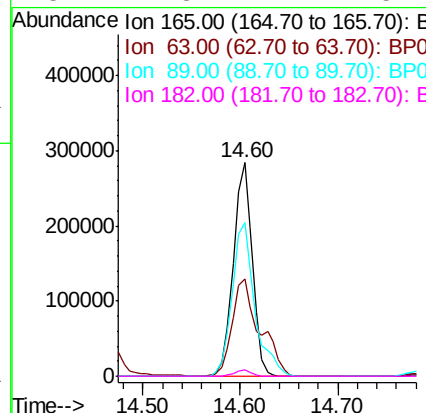
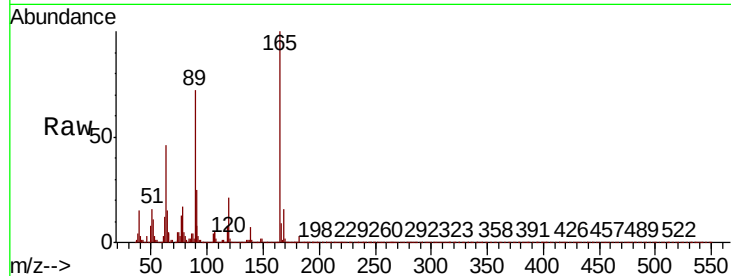
#57
2,4-Dinitrotoluene
Concen: 60.385 ng
RT: 14.60 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
165	100	382183		
63	45.6		37.3	55.9
89	71.7		59.4	89.0
182	2.8		2.2	3.2

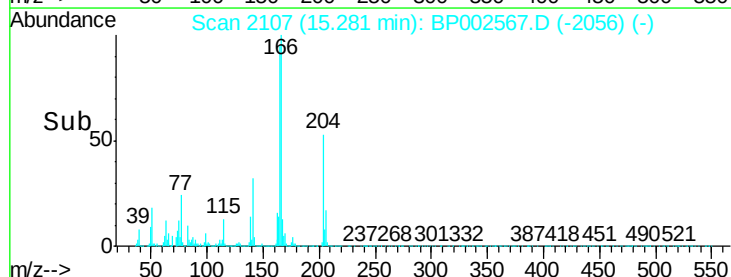
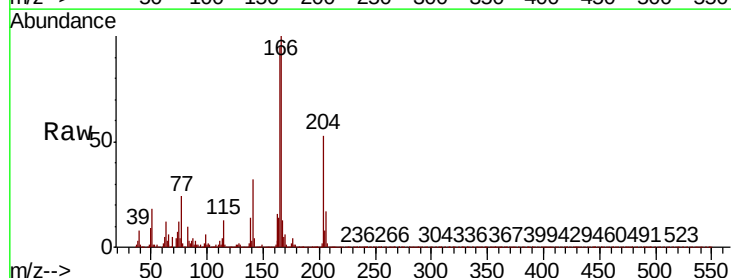
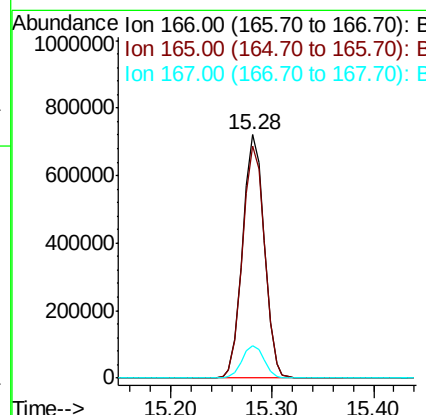
Manual Integrations
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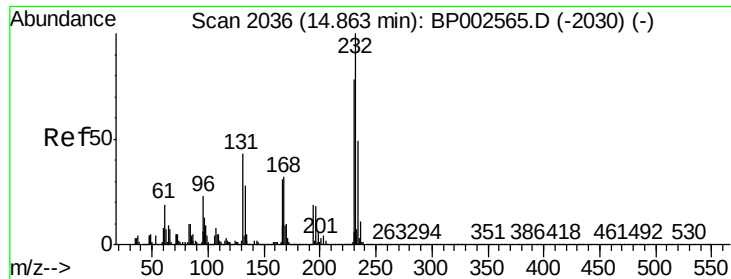
mohammad
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#58
Fluorene
Concen: 54.733 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	1071280		
165	95.4		79.1	118.7
167	13.2		10.8	16.2





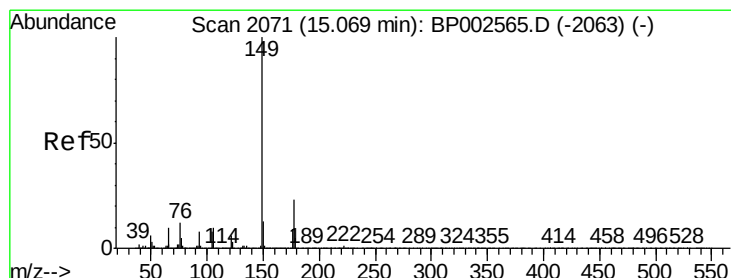
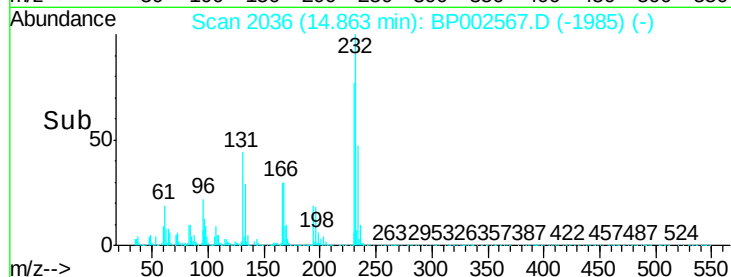
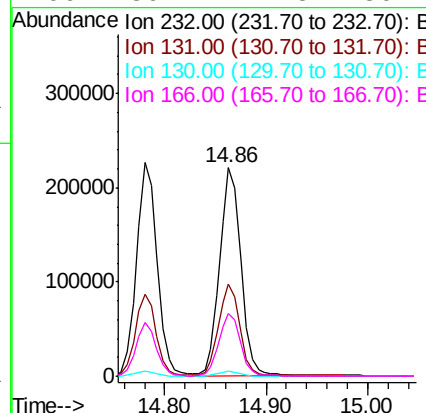
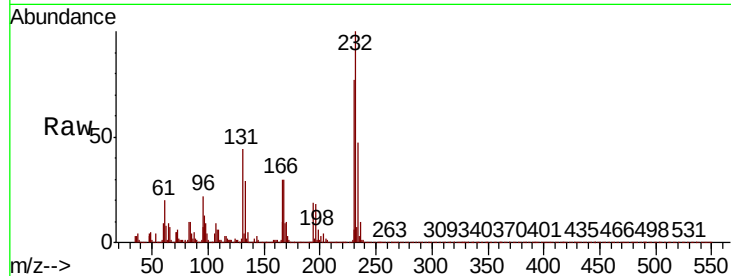
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.365 ng
RT: 14.86 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
232	100	323510		
131	43.9		34.4	51.6
130	2.3		1.8	2.6
166	30.4		24.5	36.7

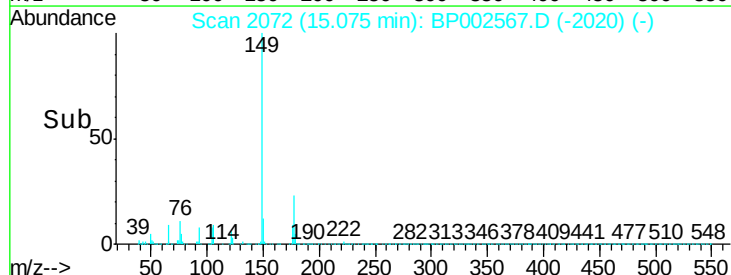
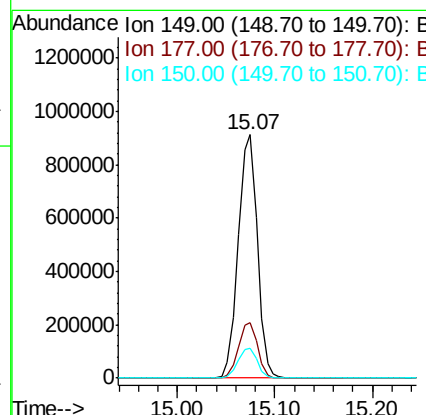
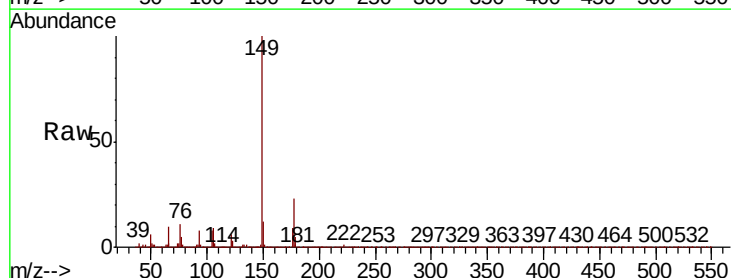
Manual Integrations
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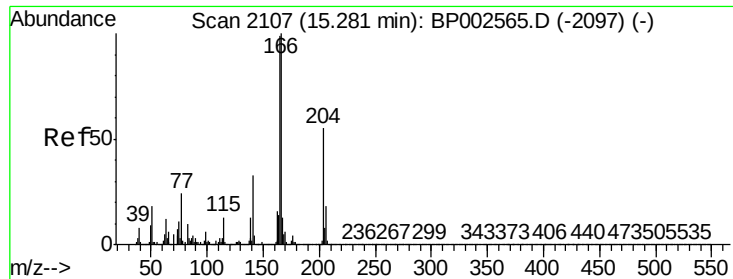
mohammad
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#60
Diethylphthalate
Concen: 57.252 ng
RT: 15.07 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1240230		
177	22.8		18.6	27.8
150	12.4		10.2	15.2





#61

4-Chlorophenyl-phenylether

Concen: 54.665 ng

RT: 15.28 min Scan# 2107

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

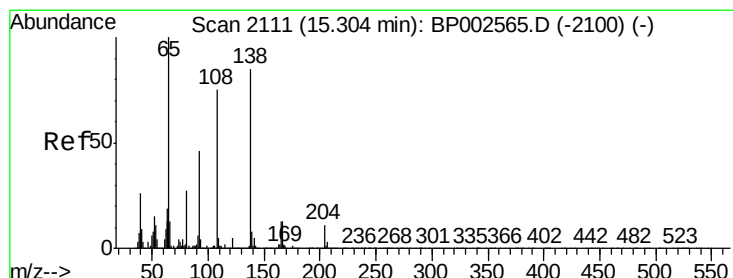
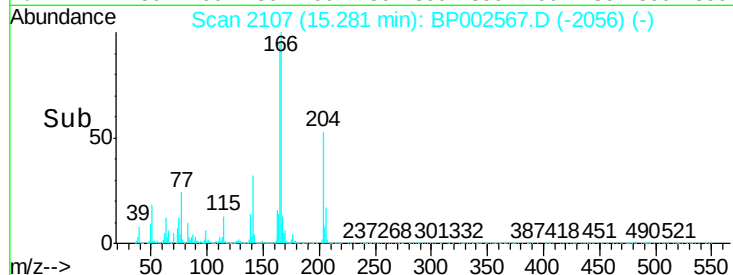
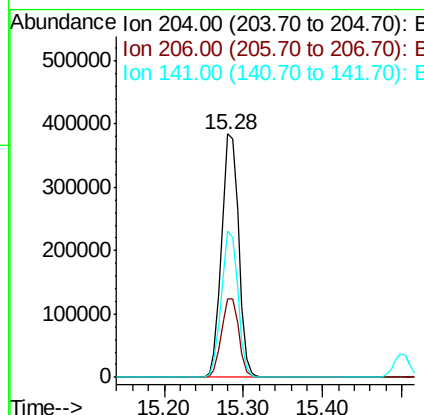
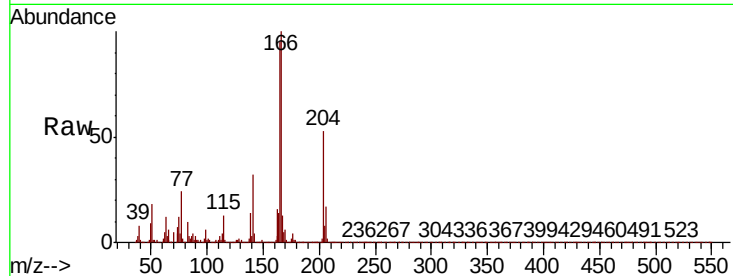
ClientSampleId :

SSTDICC060

Tot Ion:	204	Resp:	573787
Ion Ratio	Lower	Upper	
204	100		
206	32.2	26.6	39.8
141	60.0	47.7	71.5

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#62

4-Nitroaniline

Concen: 60.424 ng

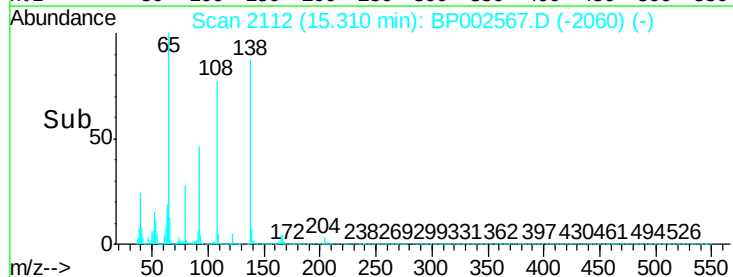
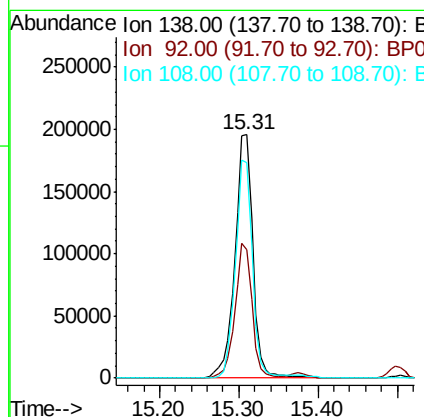
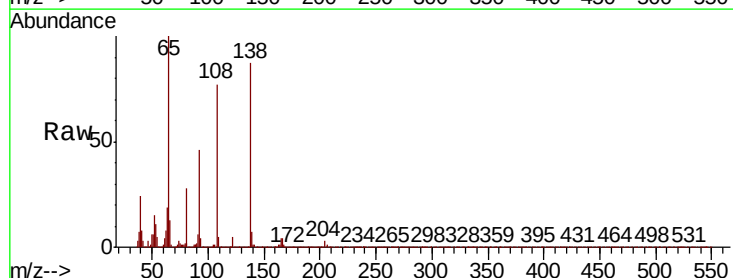
RT: 15.31 min Scan# 2112

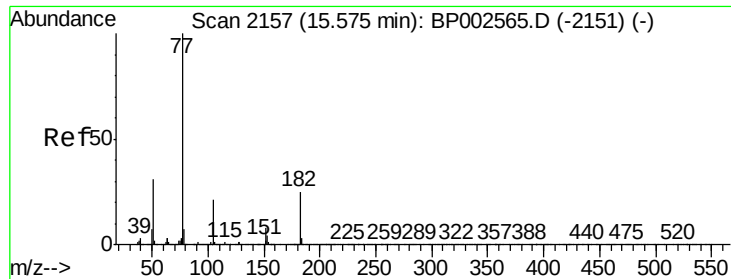
Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	138	Resp:	309388
Ion Ratio	Lower	Upper	
138	100		
92	52.7	33.9	73.9
108	88.7	67.8	107.8





#63

Azobenzene

Concen: 57.758 ng

RT: 15.57 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion: 77 Resp: 1209802

Ion Ratio Lower Upper

77 100

182 24.3 4.7 44.7

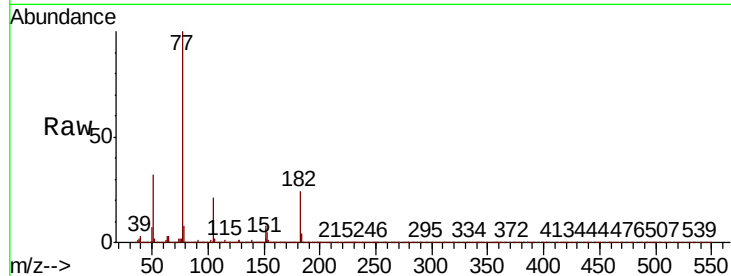
105 20.5 0.6 40.6

51 31.8 11.2 51.2

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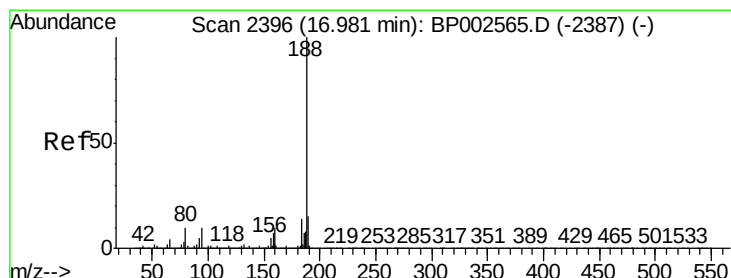
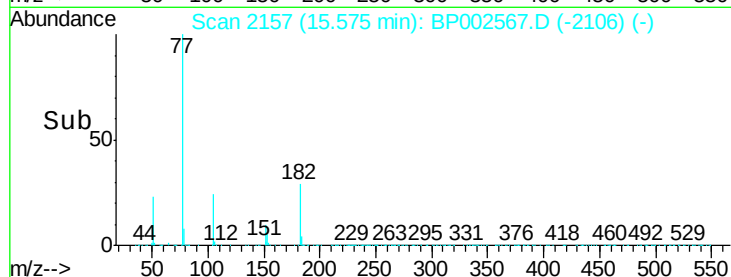
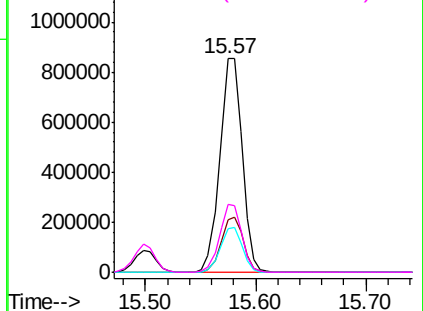


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BP0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.98 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion: 188 Resp: 613778

Ion Ratio Lower Upper

188 100

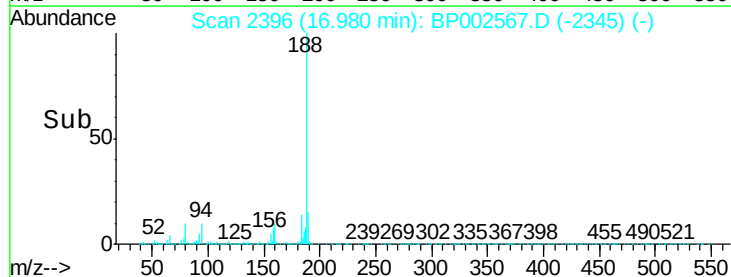
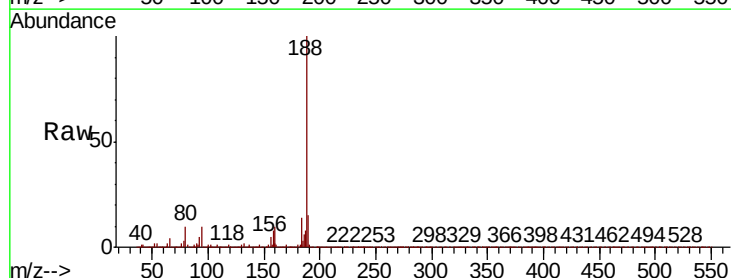
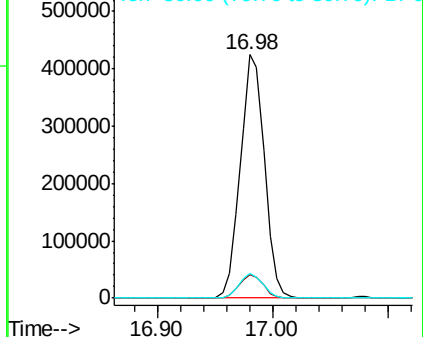
94 9.6 7.8 11.6

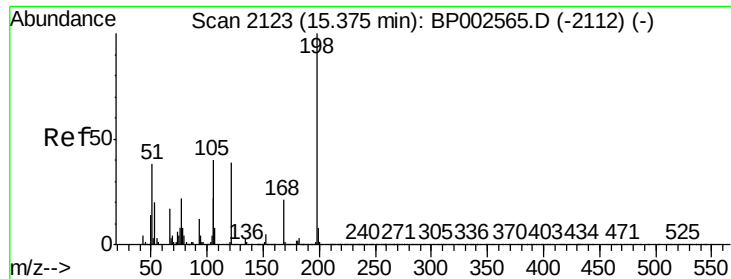
80 10.2 8.2 12.4

Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0





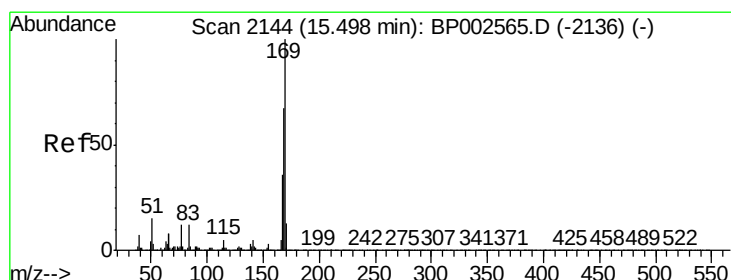
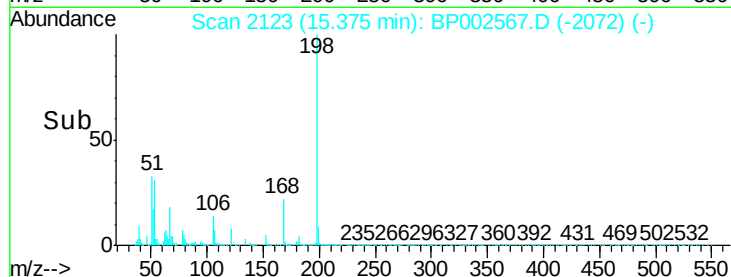
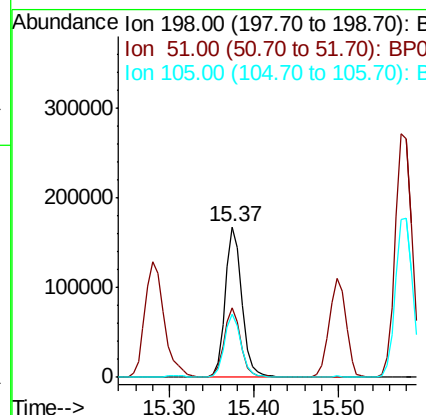
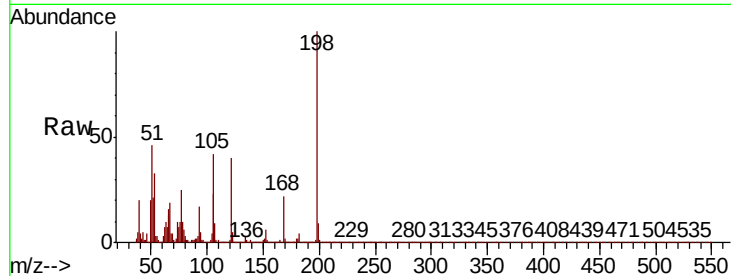
#65
4,6-Dinitro-2-methylphenol
Concen: 65.743 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
198	100		
51	46.4	24.2	64.2
105	42.3	20.7	60.7

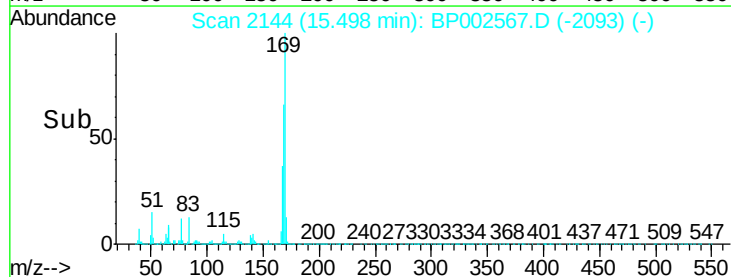
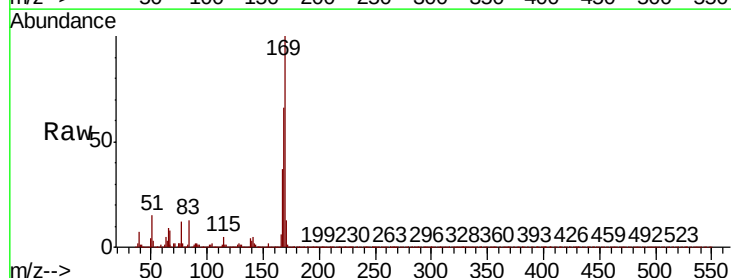
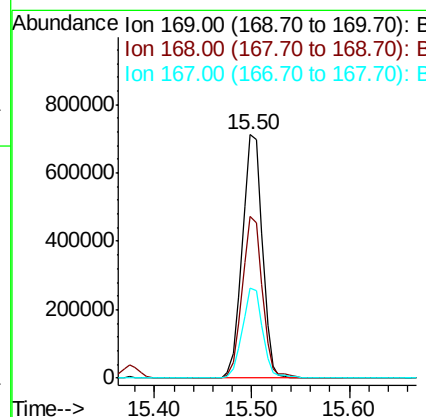
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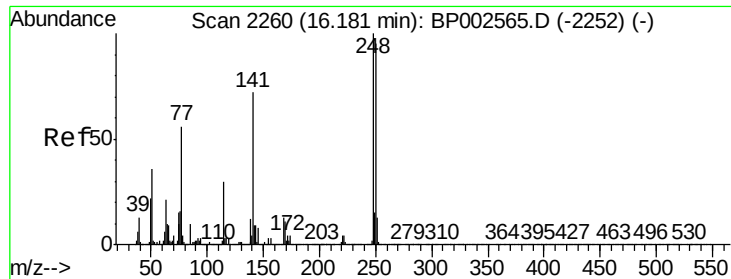
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#66
n-Nitrosodiphenylamine
Concen: 56.566 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.5	80.3
167	36.8	29.1	43.7





#67

4-Bromophenyl-phenylether

Concen: 57.356 ng

RT: 16.18 min Scan# 2260

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

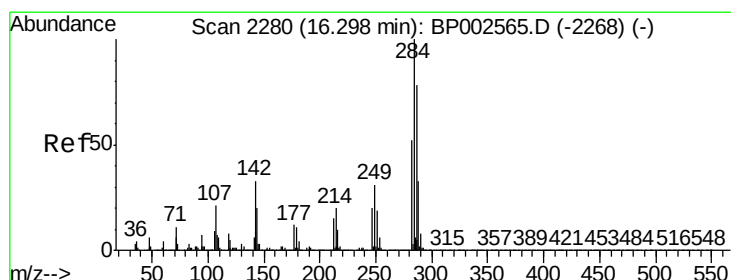
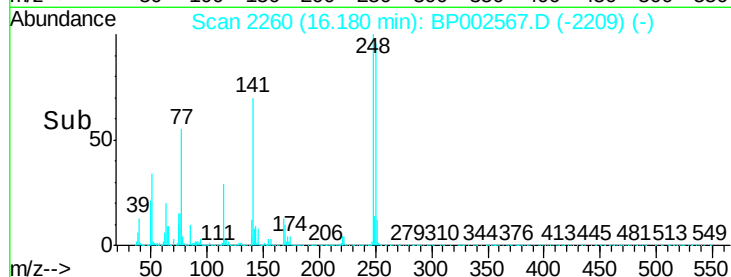
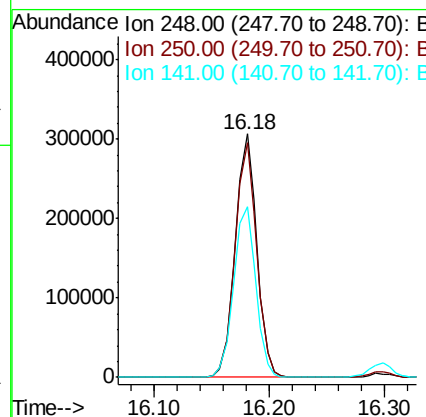
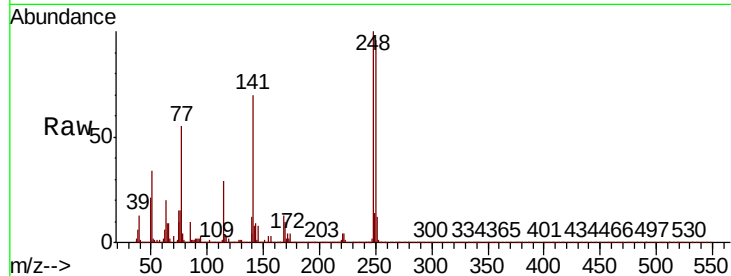
ClientSampleId :

SSTDICC060

Tot Ion:	248	Resp:	395603
Ion Ratio	Lower	Upper	
248	100		
250	96.5	76.1	114.1
141	70.0	57.8	86.6

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#68

Hexachlorobenzene

Concen: 55.616 ng

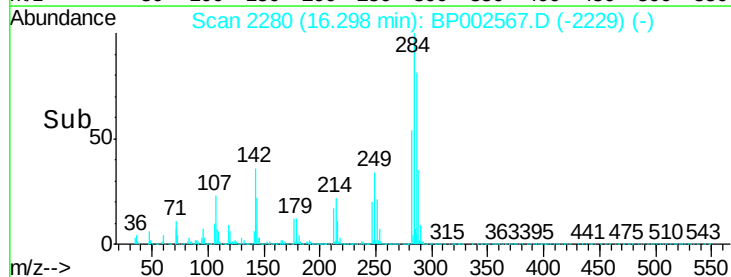
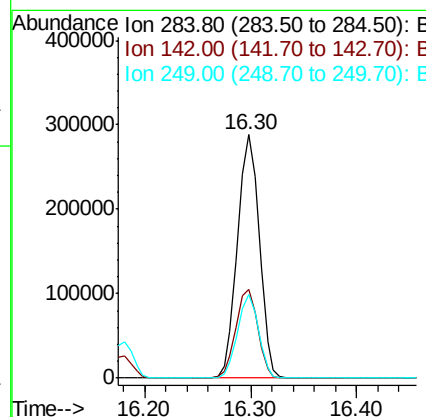
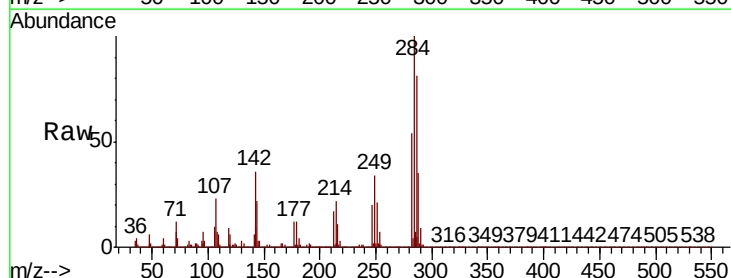
RT: 16.30 min Scan# 2280

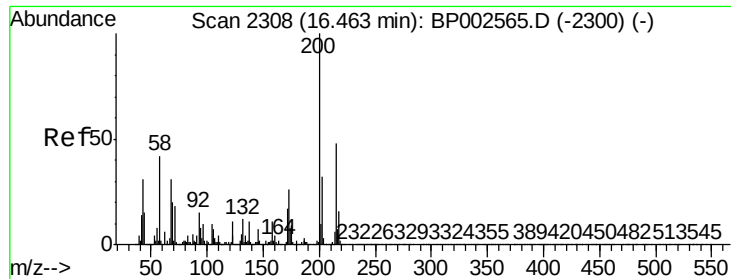
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	284	Resp:	410955
Ion Ratio	Lower	Upper	
284	100		
142	36.4	26.6	40.0
249	34.1	25.1	37.7





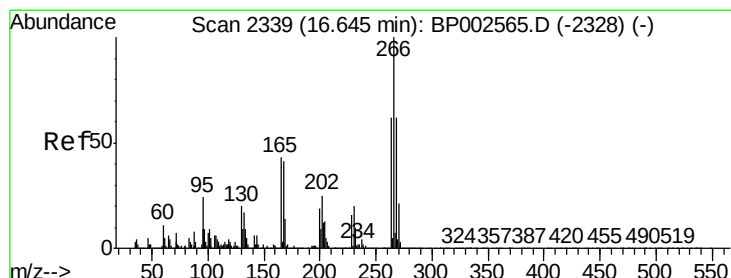
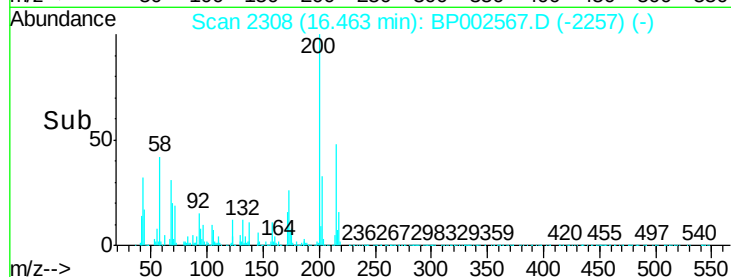
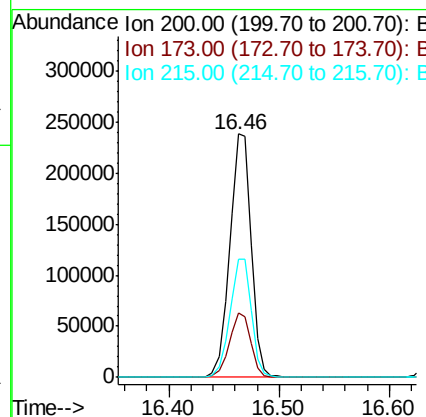
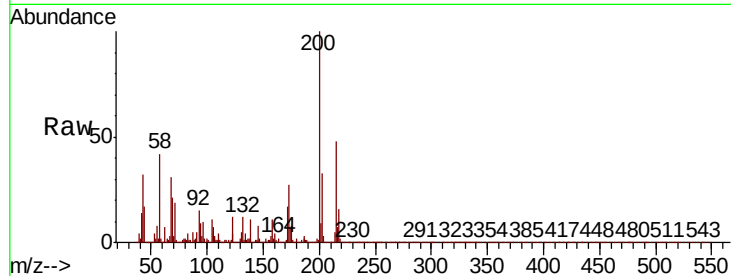
#69
Atrazine
Concen: 56.420 ng
RT: 16.46 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.3	46.3
215	48.3	28.3	68.3

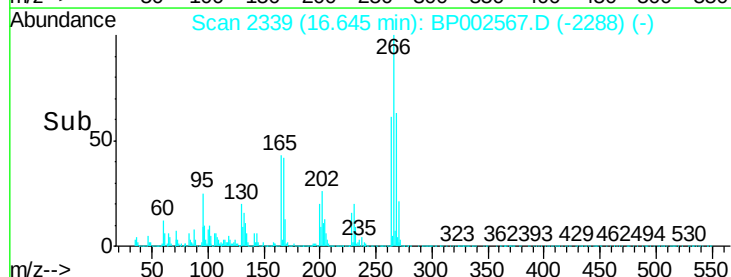
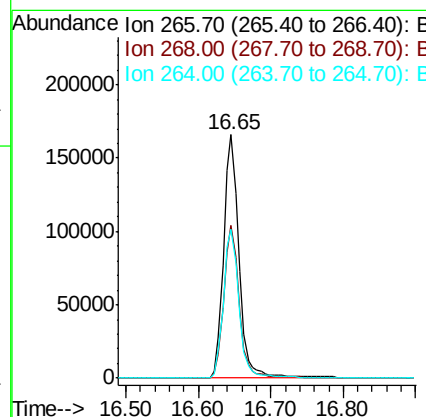
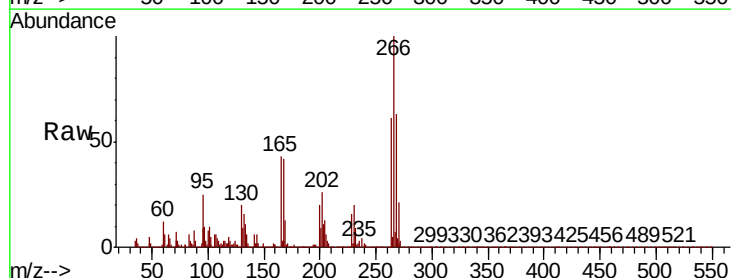
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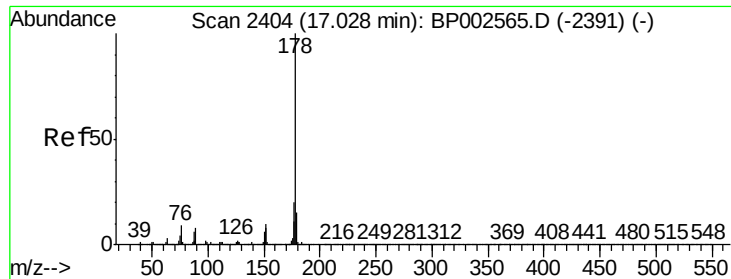
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#70
Pentachlorophenol
Concen: 67.080 ng
RT: 16.65 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.8	49.7	74.5
264	61.3	49.3	73.9





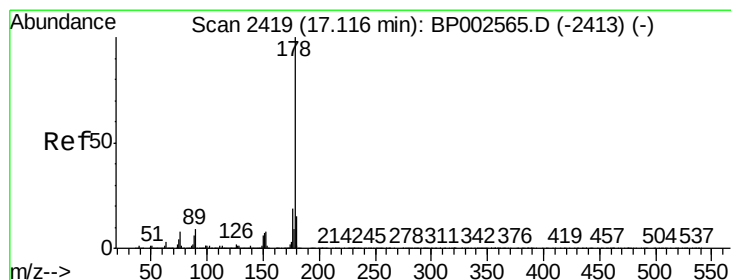
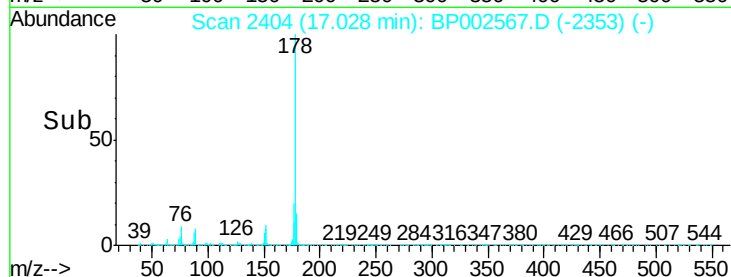
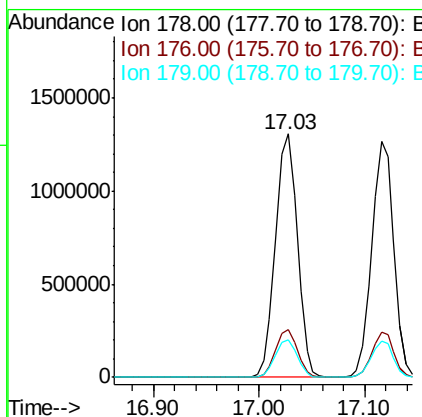
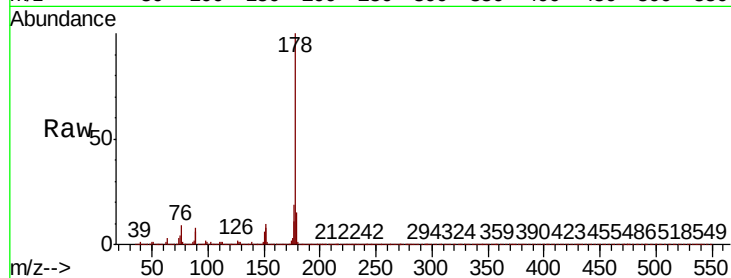
#71
Phenanthrene
Concen: 56.551 ng
RT: 17.03 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.4	12.1	18.1

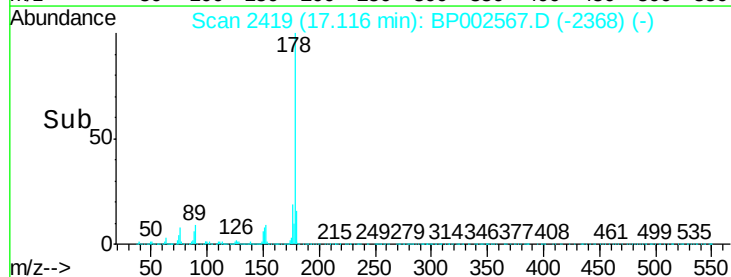
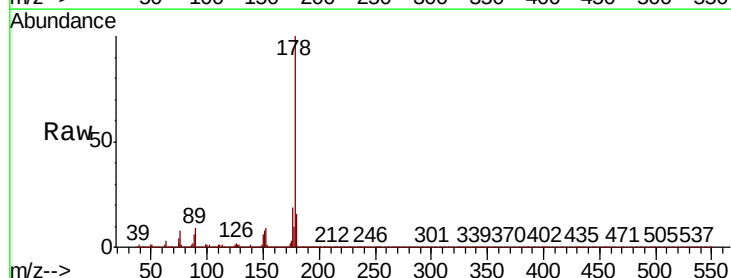
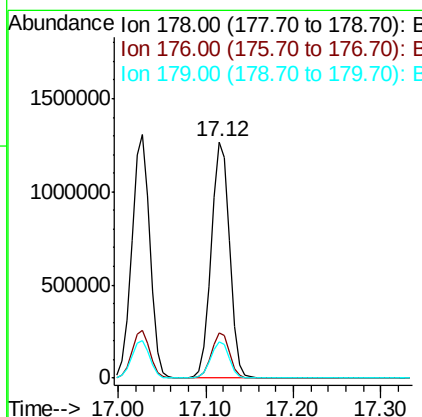
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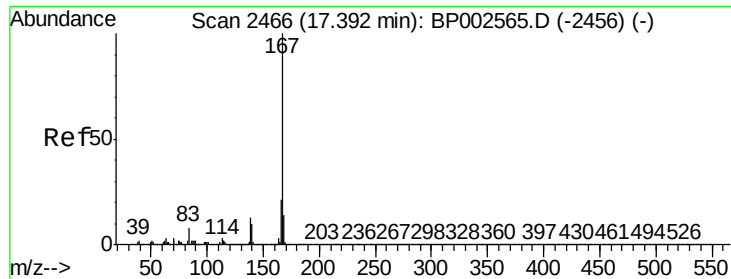
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#72
Anthracene
Concen: 56.382 ng
RT: 17.12 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.4
179	15.5	12.2	18.2





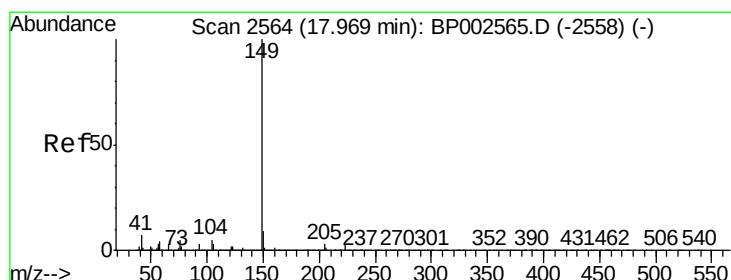
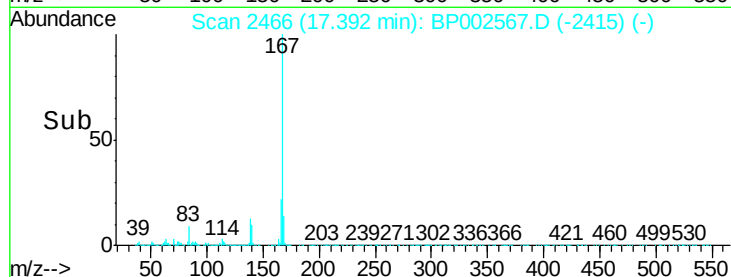
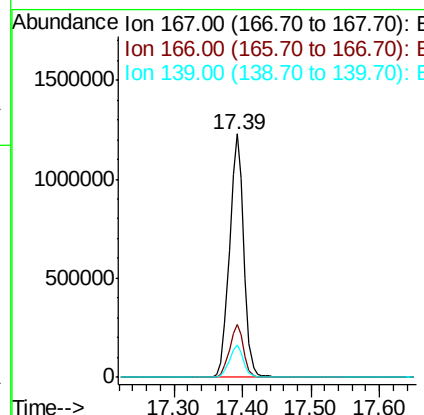
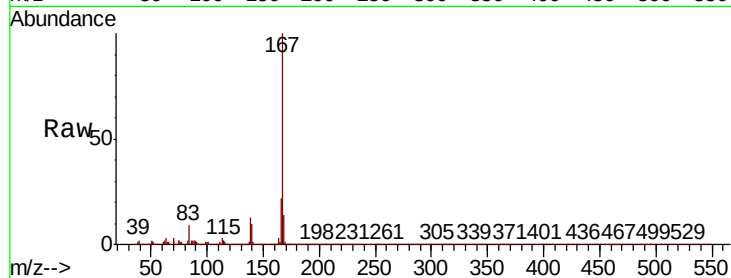
#73
 Carbazole
 Concen: 56.248 ng
 RT: 17.39 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	13.1	10.5	15.7

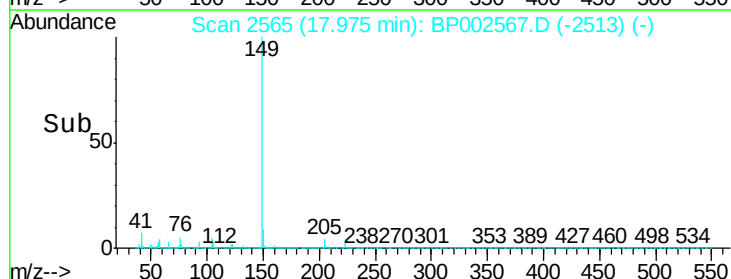
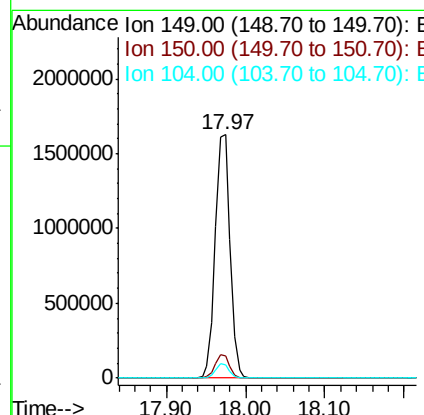
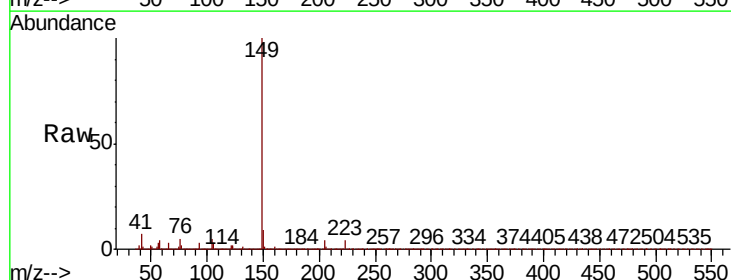
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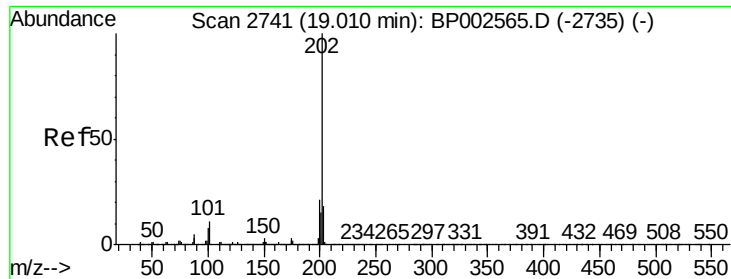
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#74
 Di-n-butylphthalate
 Concen: 56.736 ng
 RT: 17.97 min Scan# 2565
 Delta R.T. 0.01 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.4	4.2	6.4





#75

Fluoranthene

Concen: 56.943 ng

RT: 19.01 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

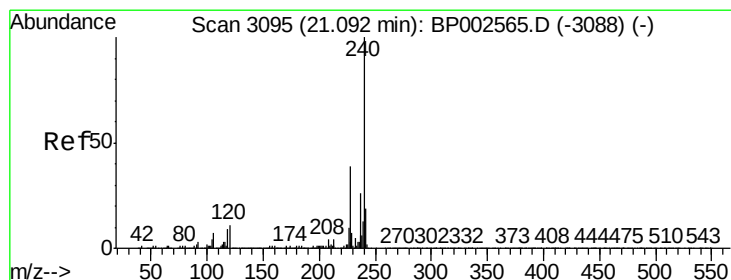
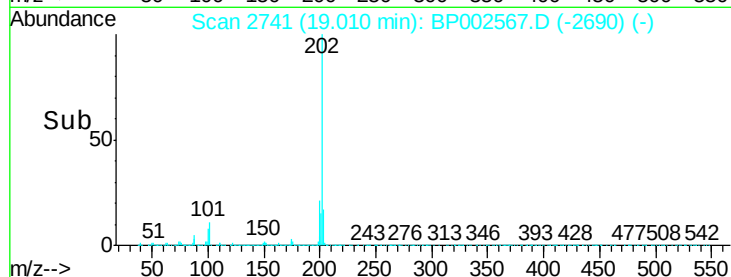
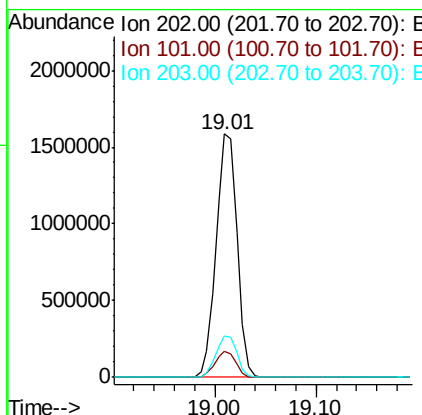
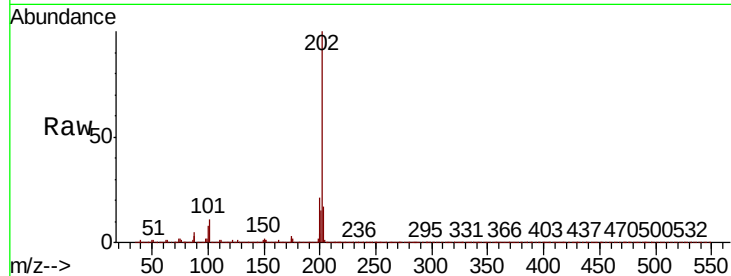
ClientSampleId :

SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	10.6	0.0	30.6		
203	17.1	0.0	37.7		

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#76

Chrysene-d12

Concen: 20.000 ng

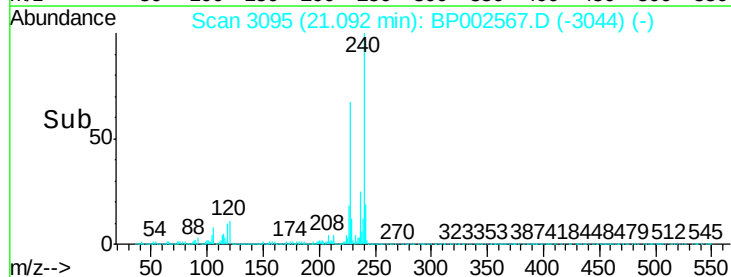
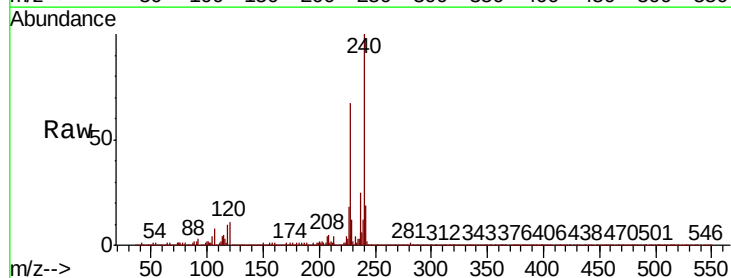
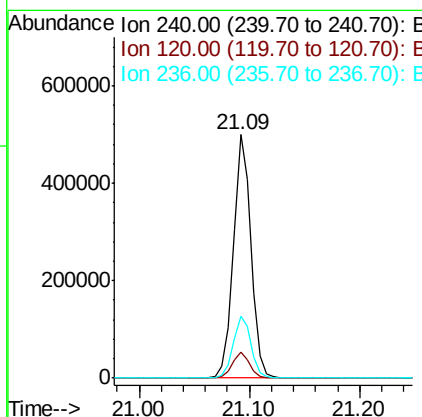
RT: 21.09 min Scan# 3095

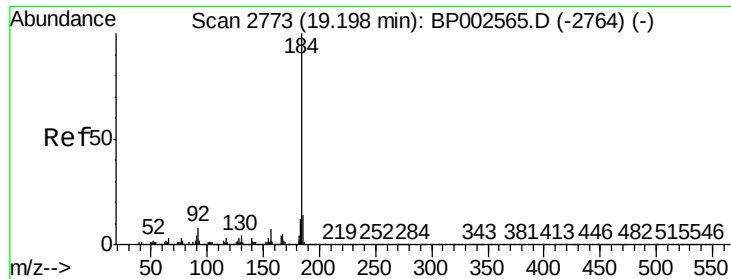
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
240	100				
120	10.7	8.6	13.0		
236	25.5	20.8	31.2		





#77

Benzidine

Concen: 53.752 ng

RT: 19.19 min Scan# 2772

Delta R.T. -0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

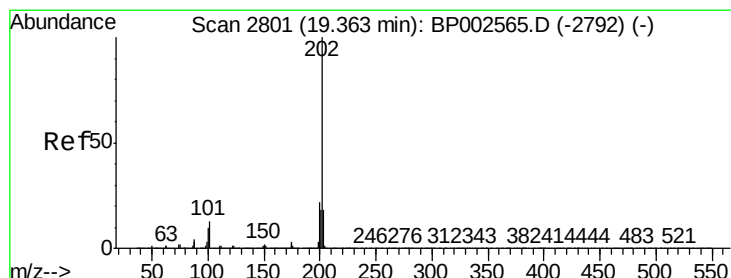
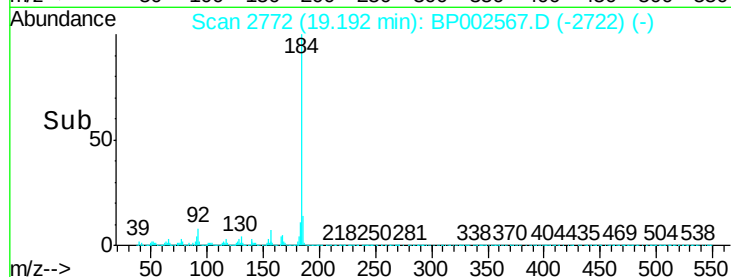
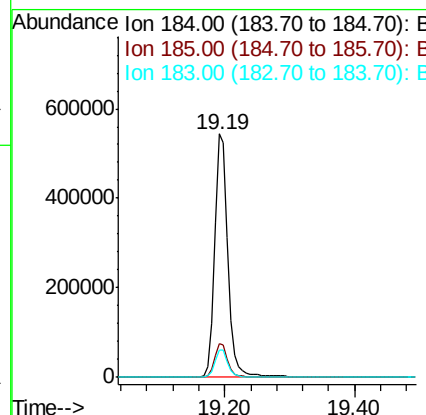
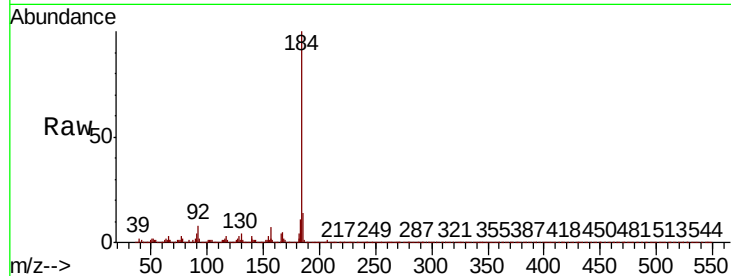
ClientSampleId :

SSTDIC060

Tot Ion:	184	Resp:	766885
Ion Ratio	Lower	Upper	
184	100		
185	14.1	11.4	17.2
183	11.4	9.2	13.8

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#78

Pyrene

Concen: 58.296 ng

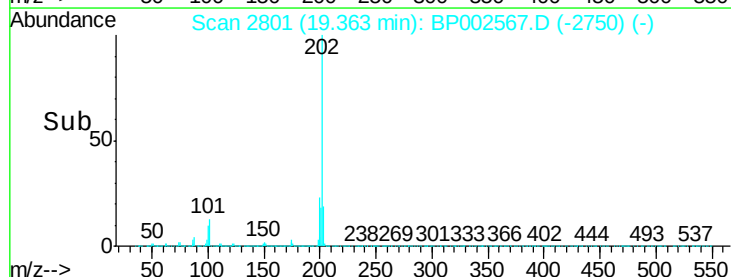
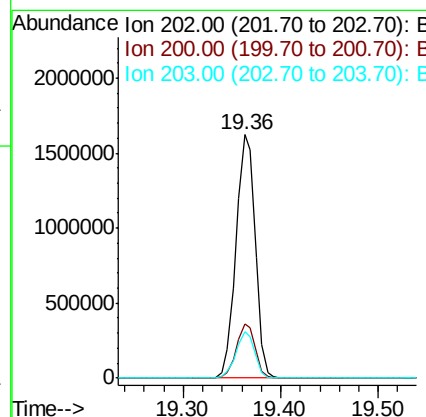
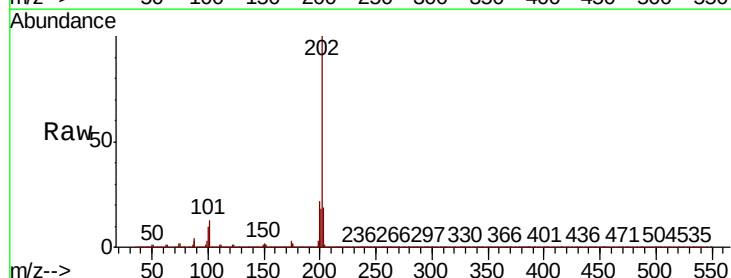
RT: 19.36 min Scan# 2801

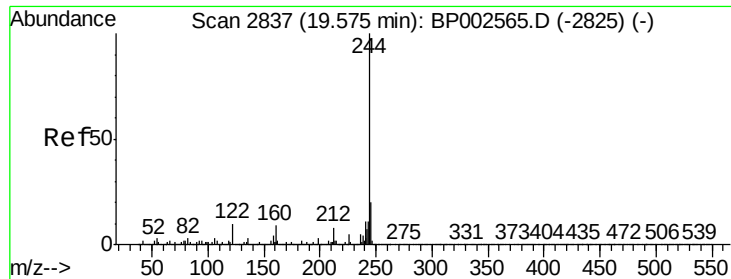
Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Tgt Ion:	202	Resp:	2217828
Ion Ratio	Lower	Upper	
202	100		
200	22.5	17.6	26.4
203	18.9	14.4	21.6





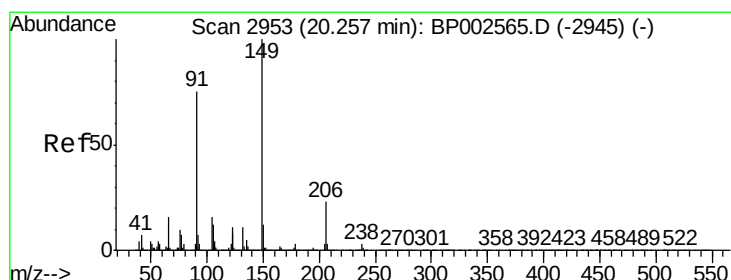
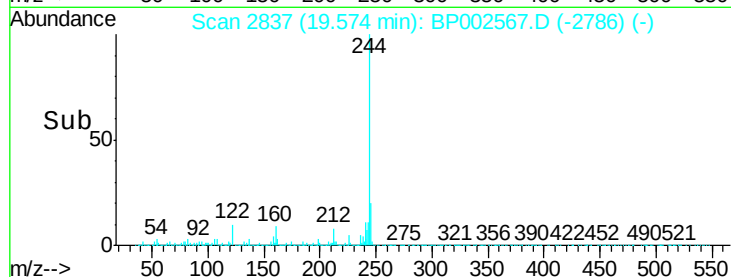
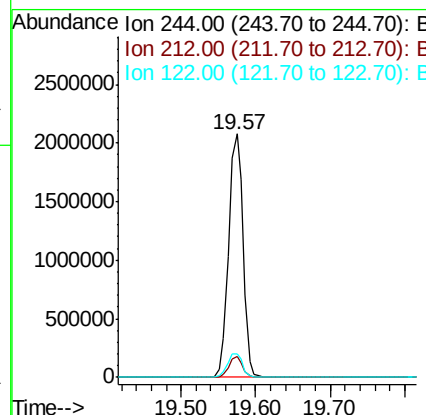
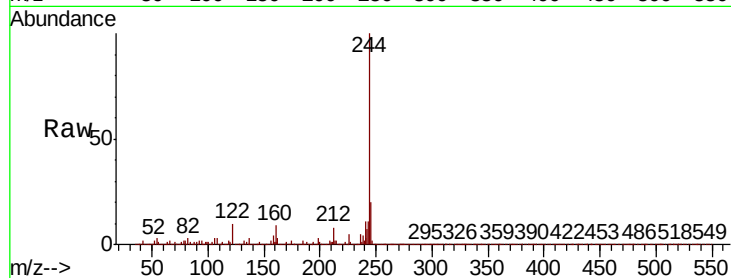
#79
 Terphenyl-d14
 Concen: 108.808 ng
 RT: 19.57 min Scan# 2837
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.5	9.7
122	9.7	7.9	11.9

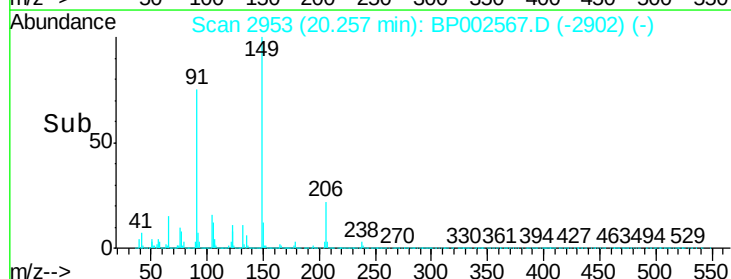
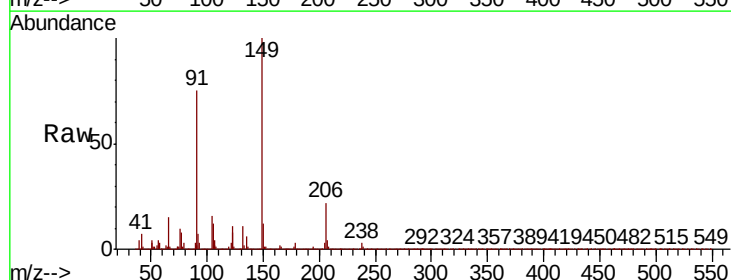
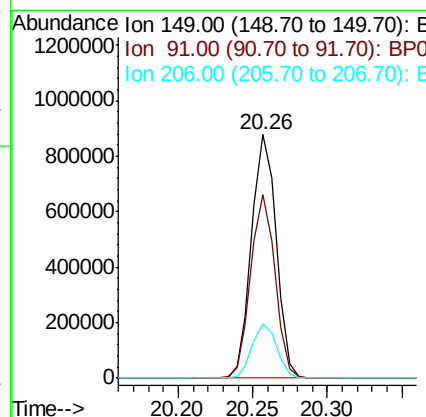
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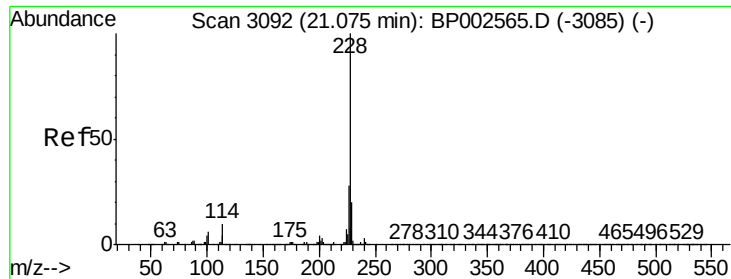
mohammad
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#80
 Butylbenzylphthalate
 Concen: 60.303 ng
 RT: 20.26 min Scan# 2953
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.2	59.8	89.6
206	22.1	18.2	27.4





#81

Benzo(a)anthracene

Concen: 57.069 ng

RT: 21.08 min Scan# 3093

Delta R.T. 0.01 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:228 Resp: 2085362

Ion Ratio Lower Upper

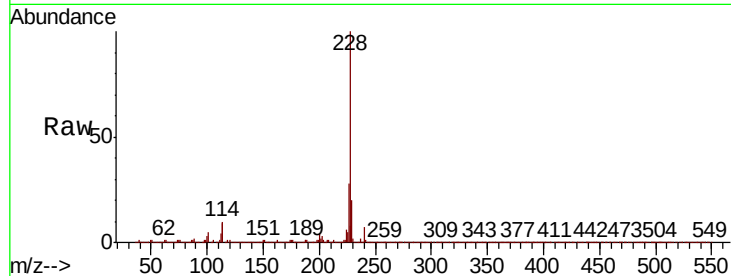
228 100

226 27.6 22.5 33.7

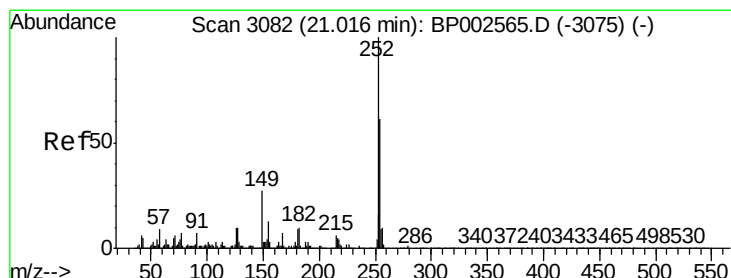
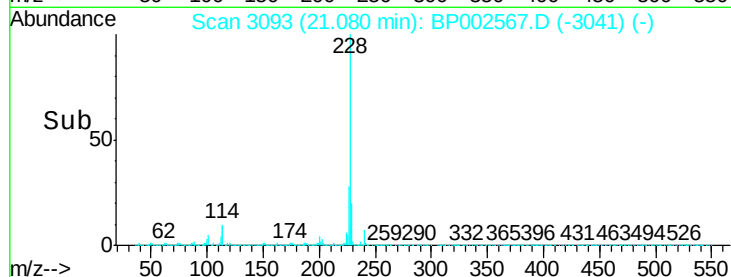
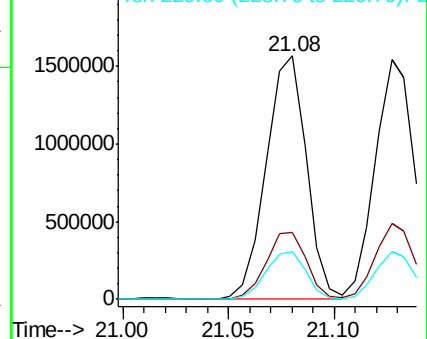
229 19.6 16.4 24.6

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 58.060 ng

RT: 21.02 min Scan# 3082

Delta R.T. -0.00 min

Lab File: BP002567.D

Acq: 29 Jun 2020 12:33

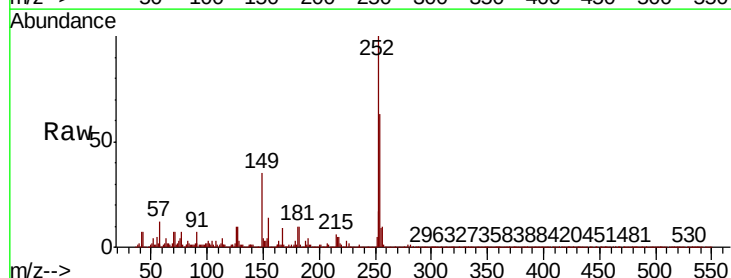
Tgt Ion:252 Resp: 776723

Ion Ratio Lower Upper

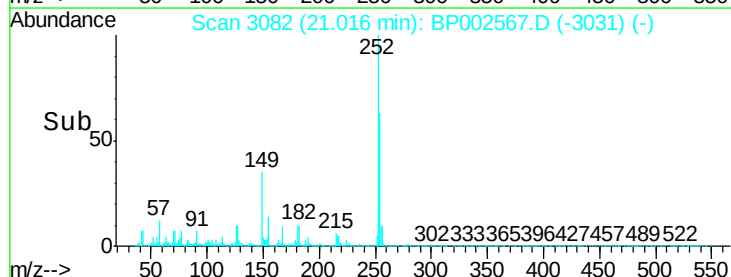
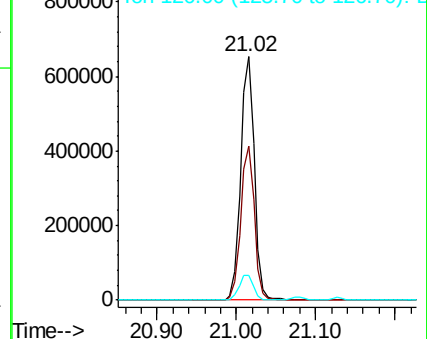
252 100

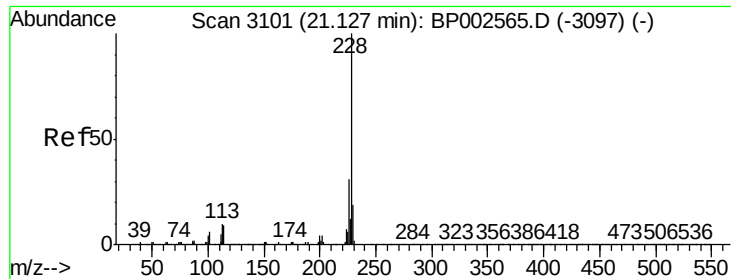
254 63.5 49.0 73.6

126 10.3 7.9 11.9



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





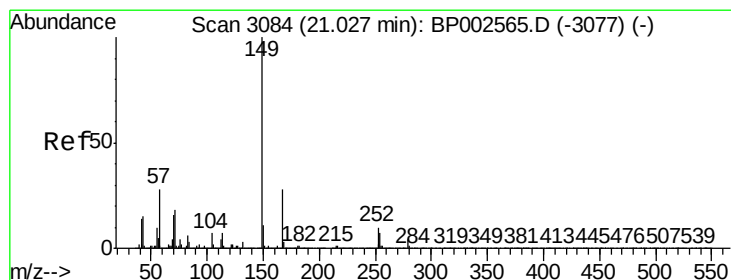
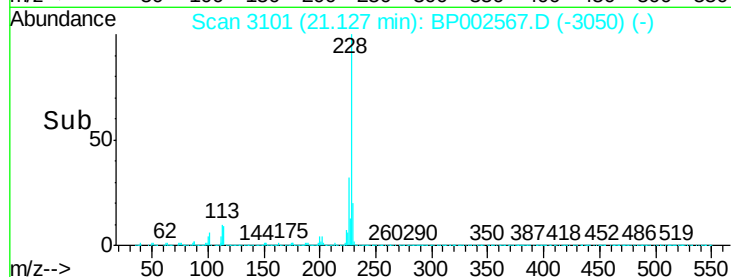
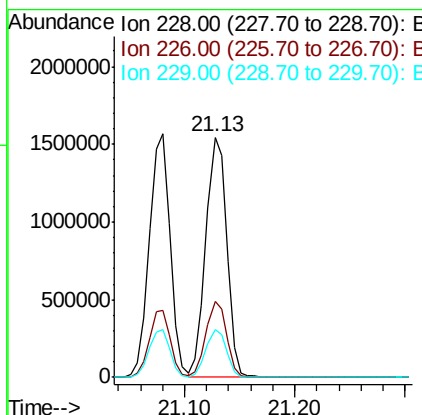
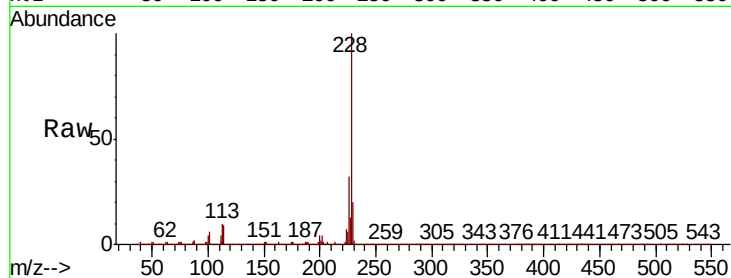
#83
Chrysene
Concen: 56.850 ng
RT: 21.13 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:228 Resp: 1992006
Ion Ratio Lower Upper
228 100
226 31.6 24.6 37.0
229 19.6 15.6 23.4

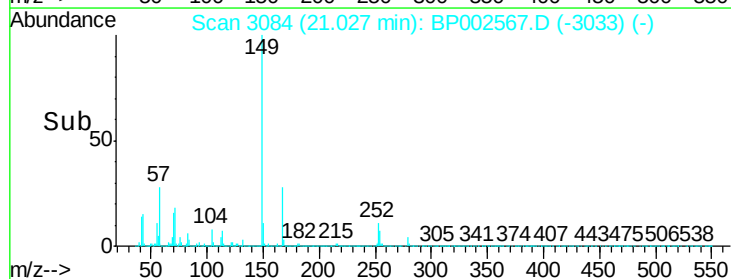
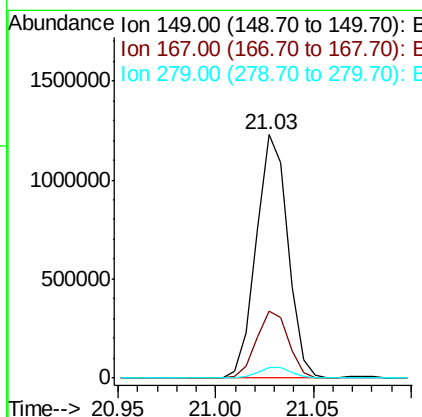
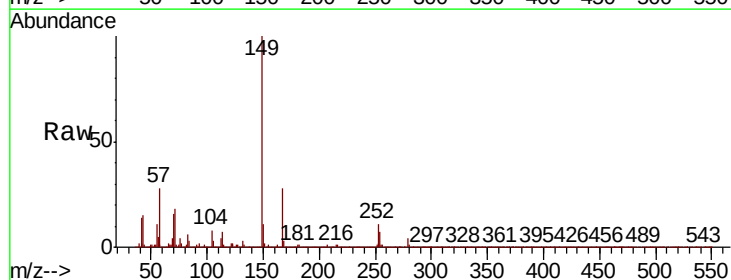
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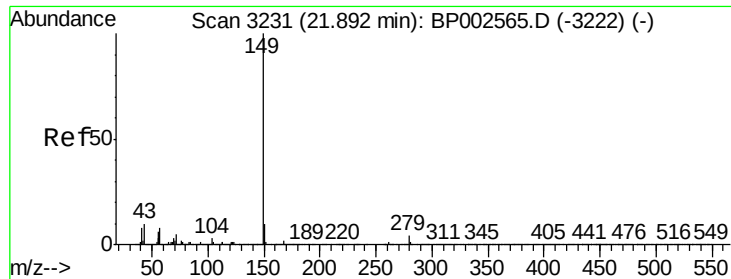
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#84
Bis(2-ethylhexyl)phthalate
Concen: 57.844 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion:149 Resp: 1379572
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 4.3 3.4 5.0





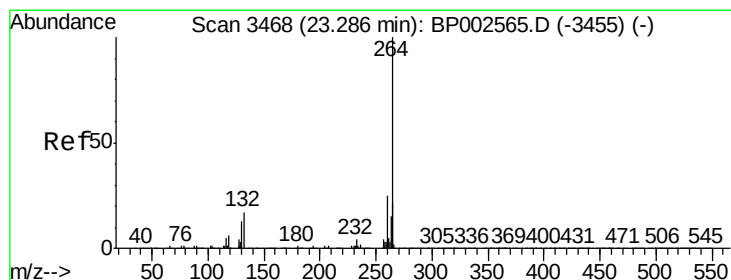
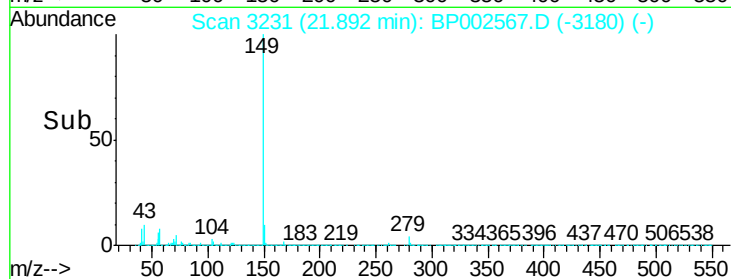
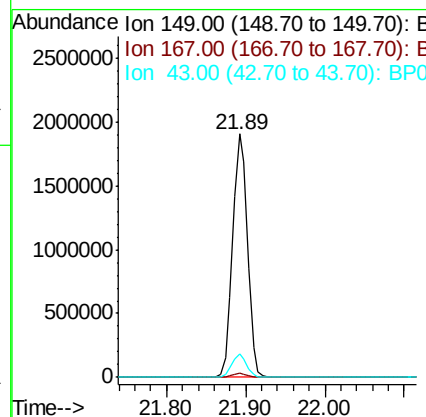
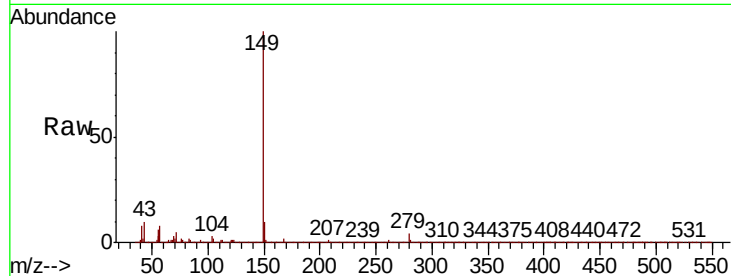
#85
Di-n-octyl phthalate
Concen: 58.443 ng
RT: 21.89 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampled :
SSTDIC060

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

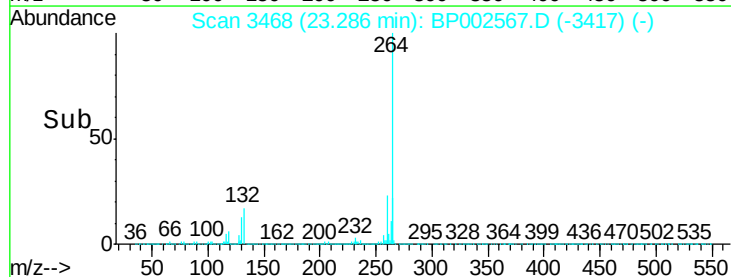
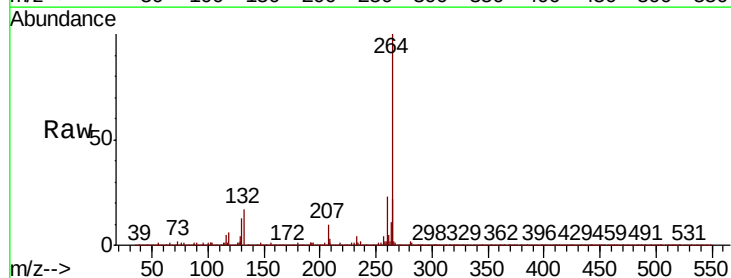
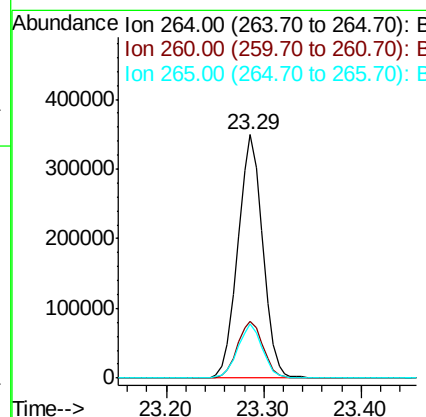
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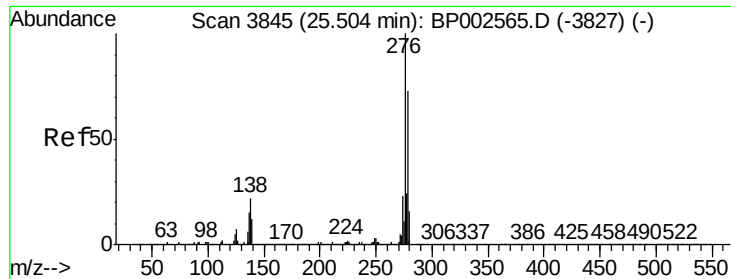
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.7	29.5
265	22.1	17.6	26.4





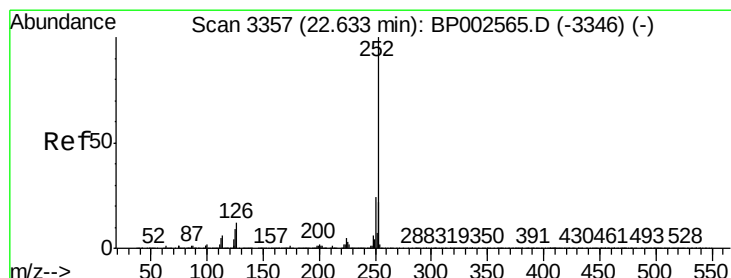
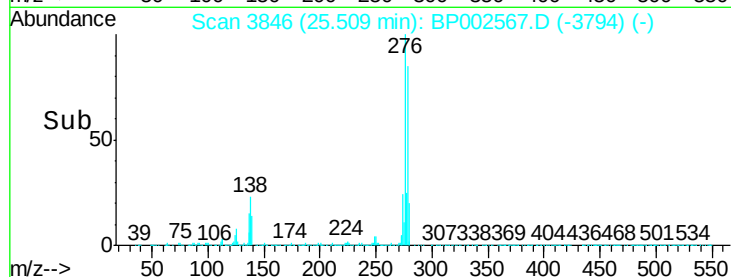
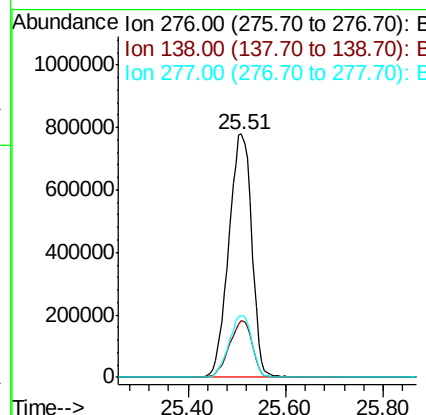
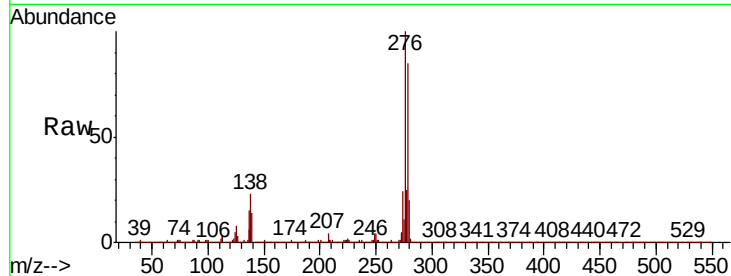
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 57.403 ng
 RT: 25.51 min Scan# 3846
 Delta R.T. 0.01 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.6	27.8
277	25.4	20.1	30.1

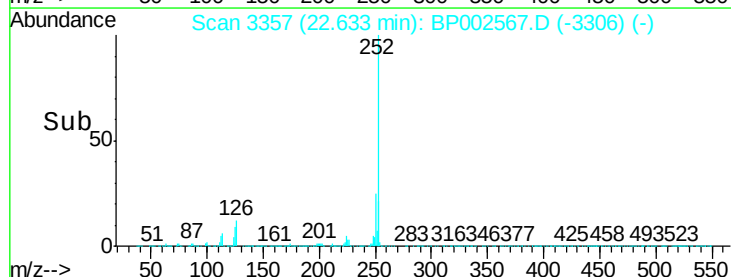
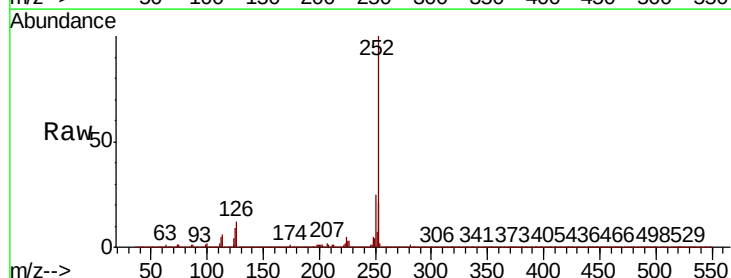
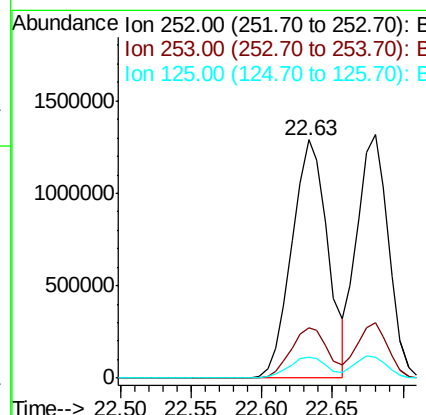
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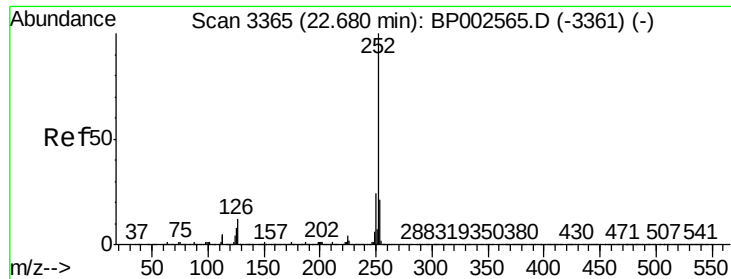
mohammad
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#88
 Benzo(b)fluoranthene
 Concen: 58.045 ng
 RT: 22.63 min Scan# 3357
 Delta R.T. -0.00 min
 Lab File: BP002567.D
 Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	8.9	7.4	11.2





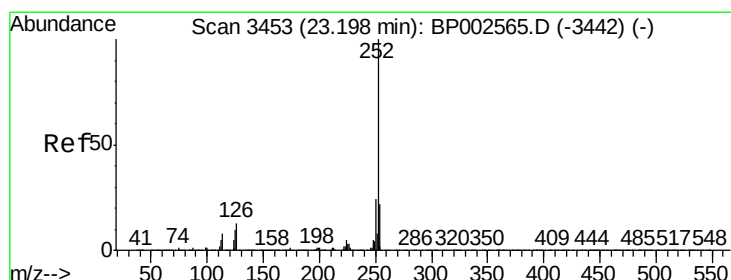
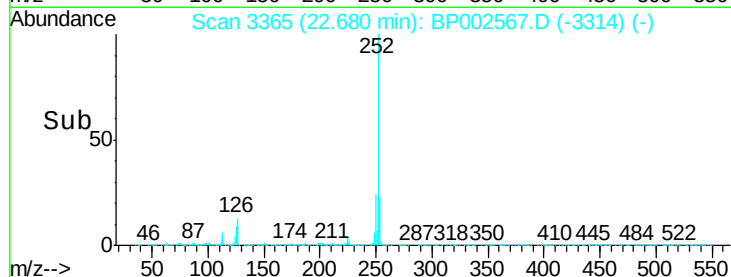
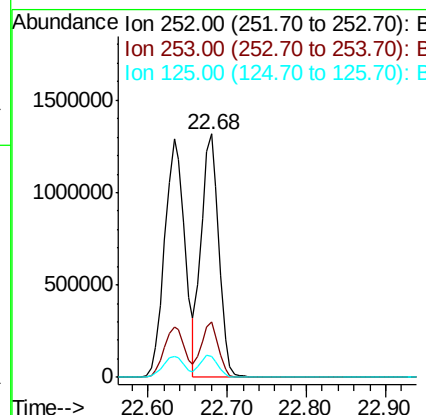
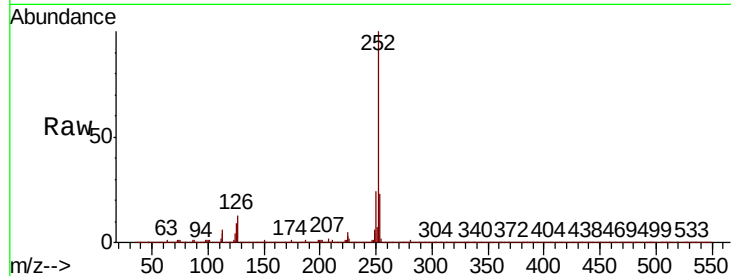
#89
Benzo(k)fluoranthene
Concen: 55.791 ng
RT: 22.68 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	8.7	6.9	10.3

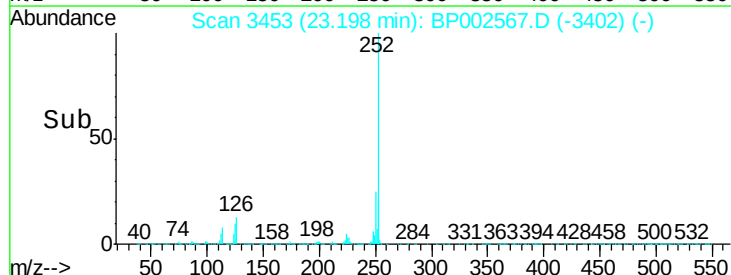
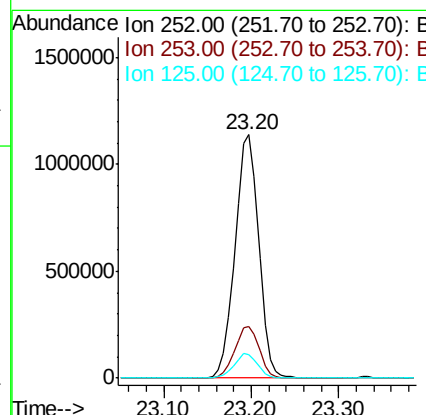
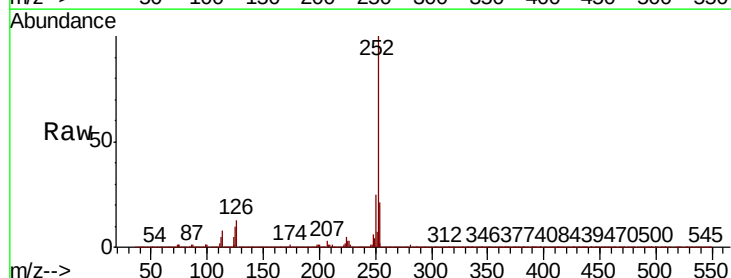
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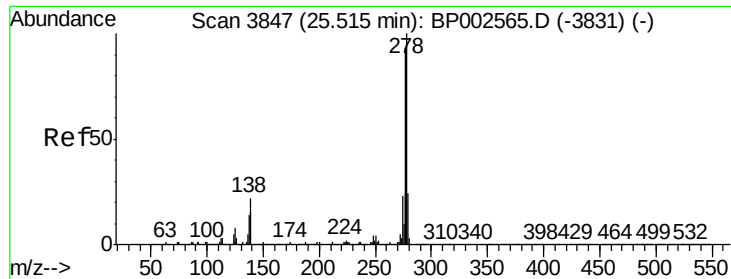
mohammad
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#90
Benzo(a)pyrene
Concen: 58.008 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.00 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	9.9	7.8	11.8





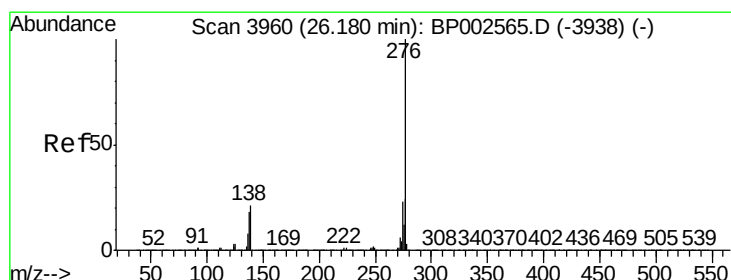
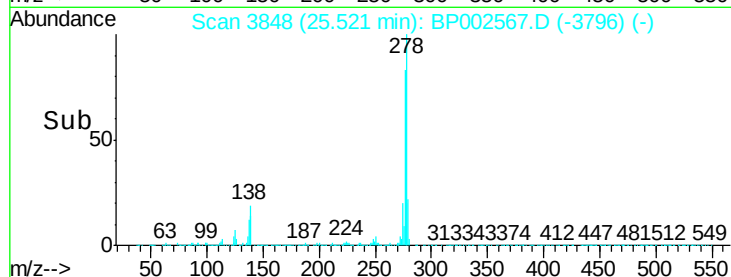
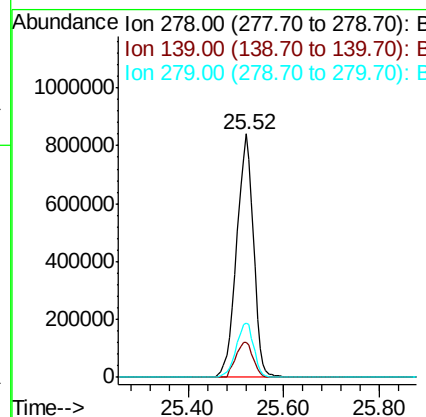
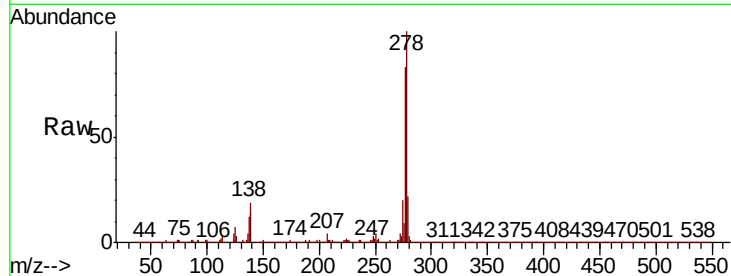
#91
Dibenzo(a,h)anthracene
Concen: 56.834 ng
RT: 25.52 min Scan# 3848
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Instrument :
BNA_P
ClientSampled :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.2	18.2
279	22.4	19.0	28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 58.142 ng
RT: 26.19 min Scan# 3961
Delta R.T. 0.01 min
Lab File: BP002567.D
Acq: 29 Jun 2020 12:33

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.3	28.9
138	20.3	16.9	25.3

