

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070120\
 Data File : BP002603.D
 Acq On : 01 Jul 2020 14:25
 Operator : CG/JU
 Sample : PB129897BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Manual Integrations
 APPROVED

mohammad
 7/7/2020 8:23:03 AM

Quant Time: Jul 01 15:46:05 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 16:51:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	245888	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	960434	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	541481	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	1044676	20.00	ng	0.00
76) Chrysene-d12	21.09	240	761247	20.00	ng	0.00
86) Perylene-d12	23.28	264	692500	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	1995935	137.43	ng	0.00
7) Phenol-d6	6.77	99	2566228	126.60	ng	0.00
23) Nitrobenzene-d5	8.72	82	1618834	86.85	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	706151	107.22	ng	0.00
45) 2-Fluorobiphenyl	12.84	172	3017895	82.03	ng	0.00
79) Terphenyl-d14	19.57	244	3424078	97.09	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	252769	40.609	ng	98
3) Pyridine	3.52	79	742049	40.224	ng	99
4) n-Nitrosodimethylamine	3.44	42	339994	43.417	ng	88
6) Aniline	6.90	93	1064556	41.806	ng	98
8) 2-Chlorophenol	7.15	128	783351	48.558	ng	99
9) Benzaldehyde	6.72	77	317427	28.022	ng	99
10) Phenol	6.80	94	1017860	49.794	ng	93
11) bis(2-Chloroethyl)ether	7.00	93	788167	46.978	ng	99
12) 1,3-Dichlorobenzene	7.46	146	832377	44.714	ng	99
13) 1,4-Dichlorobenzene	7.60	146	839850	44.284	ng	99
14) 1,2-Dichlorobenzene	7.92	146	786280	43.071	ng	100
15) Benzyl Alcohol	7.82	79	657606	43.175	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.11	45	1088549	46.568	ng	99
17) 2-Methylphenol	8.03	107	652060	42.617	ng	98
18) Hexachloroethane	8.64	117	305217	44.591	ng	96
19) n-Nitroso-di-n-propylamine	8.38	70	548986	41.279	ng	97
20) 3+4-Methylphenols	8.35	107	862664	41.820	ng	97
22) Acetophenone	8.39	105	1058273	43.533	ng	98
24) Nitrobenzene	8.76	77	880947	44.650	ng	99
25) Isophorone	9.28	82	1573029	42.105	ng	98
26) 2-Nitrophenol	9.46	139	414366	46.050	ng	98
27) 2,4-Dimethylphenol	9.55	122	670984	49.211	ng	98
28) bis(2-Chloroethoxy)methane	9.77	93	1004416	46.803	ng	99
29) 2,4-Dichlorophenol	10.00	162	708019	45.057	ng	99
30) 1,2,4-Trichlorobenzene	10.21	180	762274	43.089	ng	99
31) Naphthalene	10.39	128	2206549	43.399	ng	99
32) Benzoic acid	9.72	122	299239	31.578	ng	99
33) 4-Chloroaniline	10.50	127	480363	21.600	ng	100
34) Hexachlorobutadiene	10.69	225	433051	39.993	ng	97
35) Caprolactam	11.28	113	215501m	40.797	ng	
36) 4-Chloro-3-methylphenol	11.66	107	734274	42.634	ng	99
37) 2-Methylnaphthalene	12.02	142	1564511	42.203	ng	98
38) 1-Methylnaphthalene	12.24	142	1466016	41.989	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	745417	44.087	ng	99

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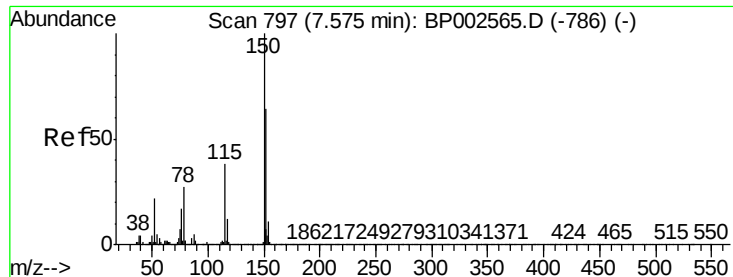
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.38	237	850615	95.478	nq	99
43) 2,4,6-Trichlorophenol	12.65	196	519785	45.435	nq	98
44) 2,4,5-Trichlorophenol	12.72	196	558450	42.404	nq	97
46) 1,1'-Biphenyl	13.05	154	1821421	44.469	nq	98
47) 2-Chloronaphthalene	13.09	162	1446714	43.391	nq	97
48) 2-Nitroaniline	13.29	65	459299	43.181	nq	96
49) Acenaphthylene	13.94	152	2286730	43.579	nq	99
50) Dimethylphthalate	13.69	163	1741670	40.953	nq	99
51) 2,6-Dinitrotoluene	13.80	165	392200	42.700	nq	97
52) Acenaphthene	14.29	154	1345989	43.476	nq	100
53) 3-Nitroaniline	14.13	138	258131	25.810	nq	98
54) 2,4-Dinitrophenol	14.35	184	417533	73.454	nq	95
55) Dibenzofuran	14.63	168	2099022	41.837	nq	99
56) 4-Nitrophenol	14.47	139	609949	77.341	nq	95
57) 2,4-Dinitrotoluene	14.60	165	516942	41.838	nq	98
58) Fluorene	15.28	166	1512862	39.593	nq	97
59) 2,3,4,6-Tetrachlorophenol	14.86	232	456957	42.953	nq	99
60) Diethylphthalate	15.07	149	1636159	38.689	nq	99
61) 4-Chlorophenyl-phenylether	15.28	204	773750	37.760	nq	96
62) 4-Nitroaniline	15.30	138	378782	37.894	nq	92
63) Azobenzene	15.57	77	1781493	43.567	nq	97
65) 4,6-Dinitro-2-methylphenol	15.37	198	302673	45.183	nq	97
66) n-Nitrosodiphenylamine	15.50	169	1429025	46.859	nq	98
67) 4-Bromophenyl-phenylether	16.18	248	524924	44.714	nq	93
68) Hexachlorobenzene	16.30	284	552908	43.963	nq	99
69) Atrazine	16.46	200	450952	46.083	nq	99
70) Pentachlorophenol	16.65	266	590283	82.056	nq	98
71) Phenanthrene	17.02	178	2438164	43.378	nq	99
72) Anthracene	17.12	178	2497221	44.647	nq	99
73) Carbazole	17.39	167	2239597	41.431	nq	99
74) Di-n-butylphthalate	17.97	149	2620705	41.166	nq	99
75) Fluoranthene	19.01	202	2684195	39.452	nq	97
78) Pyrene	19.36	202	2724605	52.583	nq	100
80) Butylbenzylphthalate	20.26	149	1041429	46.038	nq	98
81) Benzo(a)anthracene	21.07	228	2251444	45.239	nq	98
82) 3,3'-Dichlorobenzidine	21.01	252	581673	31.924	nq	96
83) Chrysene	21.13	228	2106058	44.131	nq	98
84) Bis(2-ethylhexyl)phthalate	21.03	149	1446400	44.528	nq	98
85) Di-n-octyl phthalate	21.89	149	2297975	40.053	nq	99
87) Indeno(1,2,3-cd)pyrene	25.50	276	2468042	49.498	nq	98
88) Benzo(b)fluoranthene	22.63	252	2092709	47.359	nq	99
89) Benzo(k)fluoranthene	22.67	252	2019410	48.988	nq	98
90) Benzo(a)pyrene	23.19	252	1887557	46.549	nq	99
91) Dibenzo(a,h)anthracene	25.51	278	2053474	50.400	nq	99
92) Benzo(g,h,i)perylene	26.17	276	2056008	50.457	nq	99

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



#1

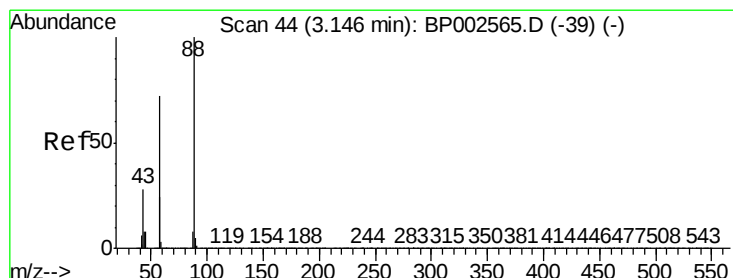
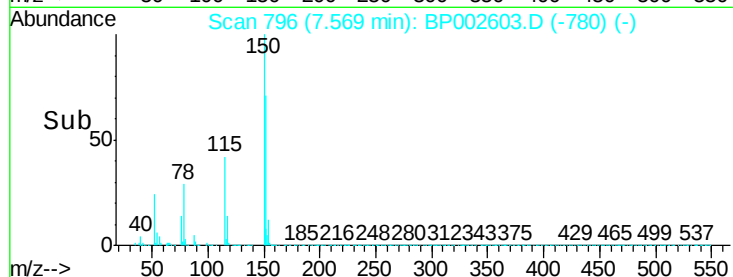
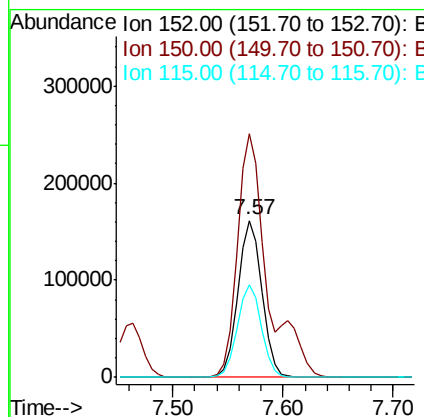
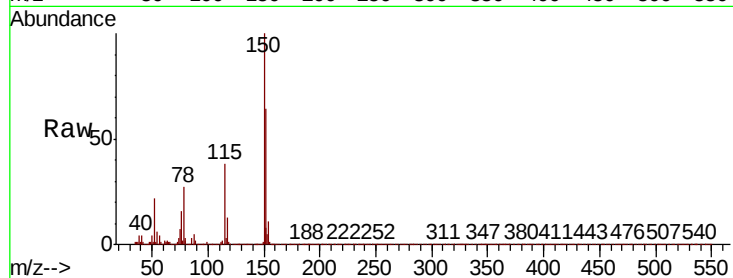
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.57 min Scan# 796
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.2	186.2
115	59.3	47.1	70.7

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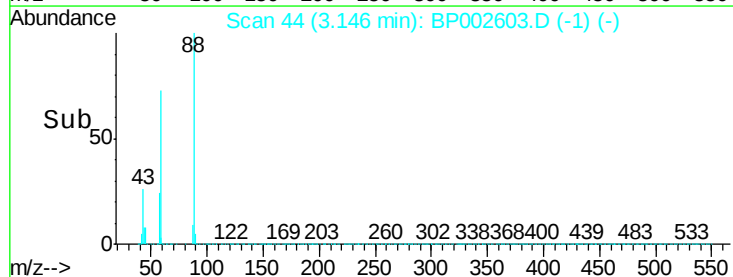
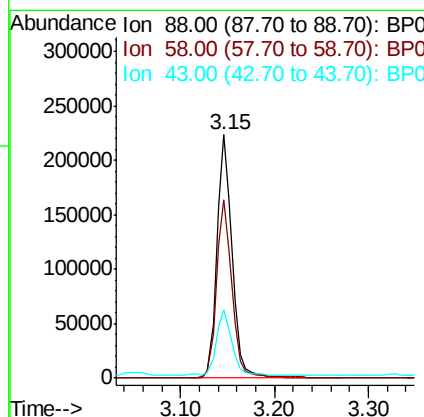
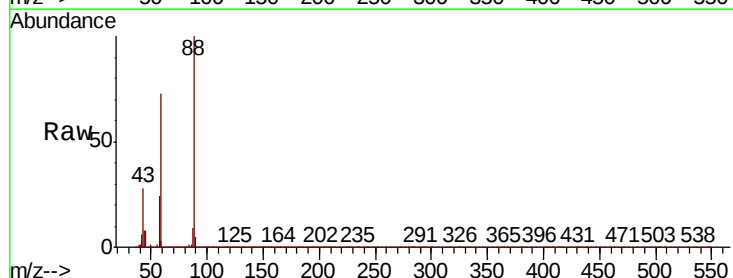
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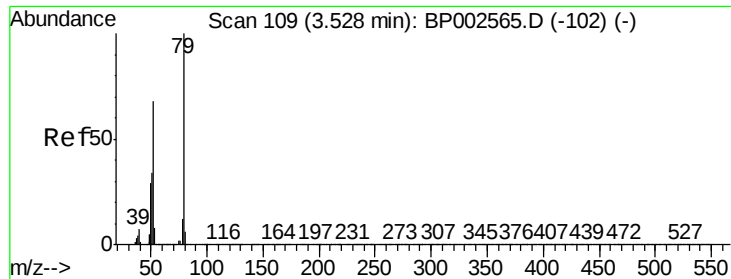


#2

1,4-Dioxane
Concen: 40.609 ng
RT: 3.15 min Scan# 44
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.2	58.1	87.1
43	28.6	23.2	34.8





#3

Pvridine

Concen: 40.224 ng

RT: 3.52 min Scan# 108

Delta R.T. -0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

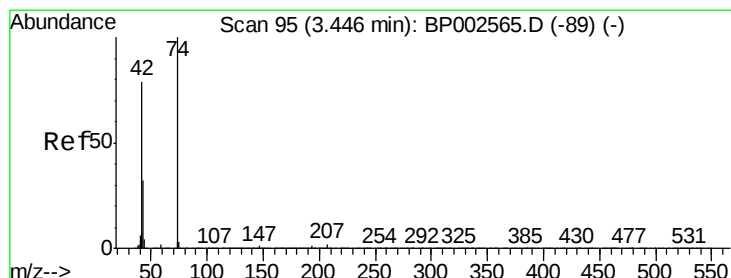
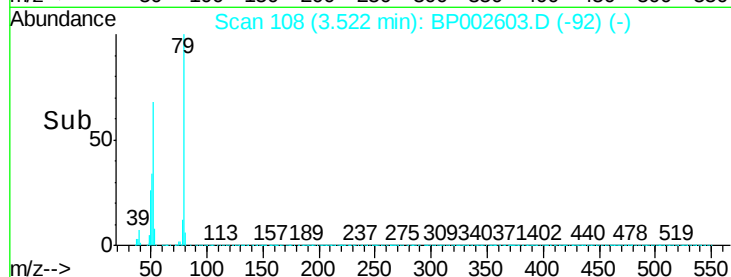
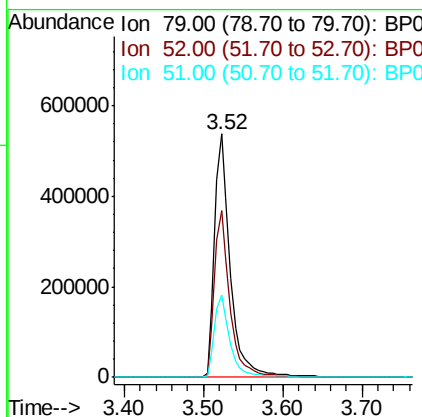
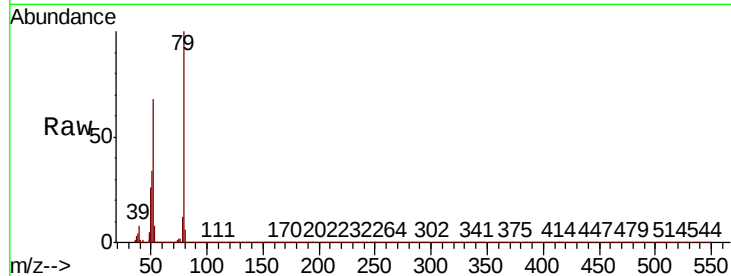
ClientSampleId :

PB129897BS

Tot Ion:	79	Resp:	742049
Ion Ratio	Lower	Upper	
79	100		
52	68.3	54.5	81.7
51	33.7	27.8	41.6

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#4

n-Nitrosodimethylamine

Concen: 43.417 ng

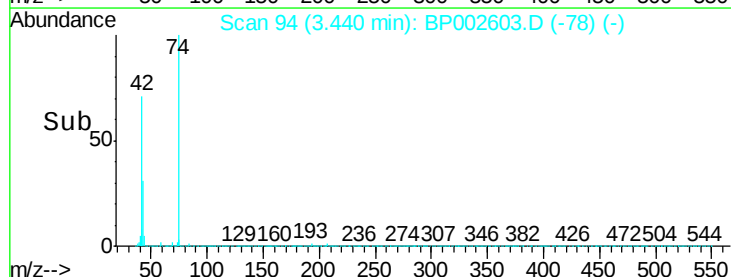
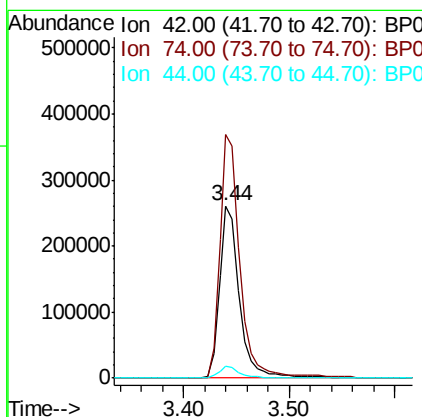
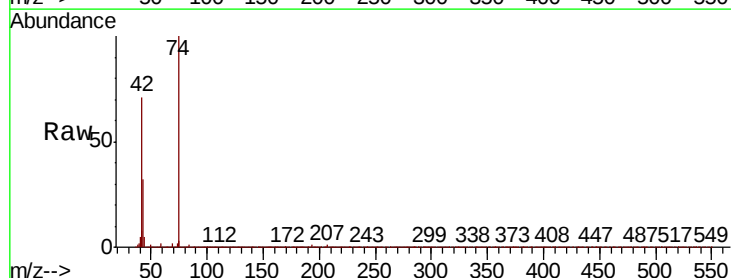
RT: 3.44 min Scan# 94

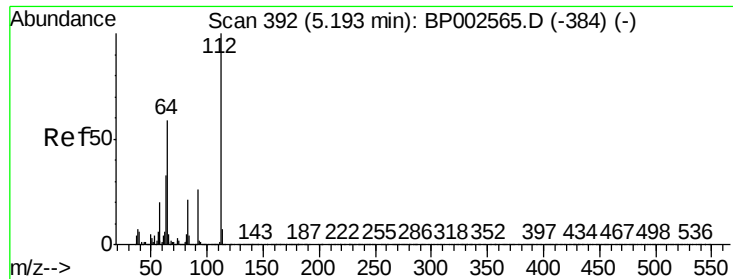
Delta R.T. -0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Tgt Ion:	42	Resp:	339994
Ion Ratio	Lower	Upper	
42	100		
74	141.5	101.7	152.5
44	6.9	4.9	7.3





#5

2-Fluorophenol

Concen: 137.434 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

ClientSampleId :

PB129897BS

Tot Ion:112 Resp: 1995935

Ion Ratio Lower Upper

112 100

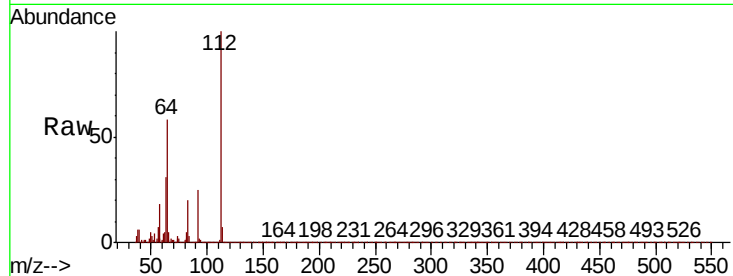
64 58.5 47.0 70.6

63 30.9 26.1 39.1

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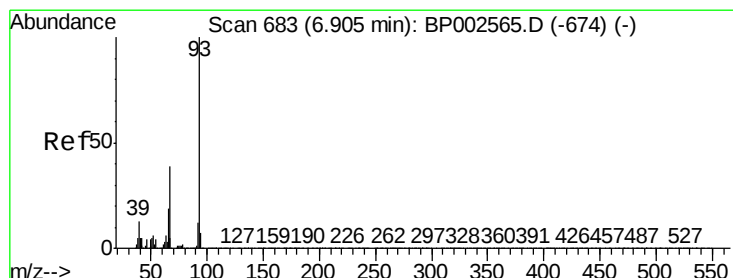
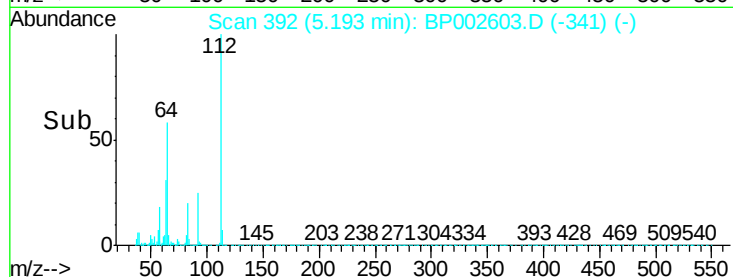
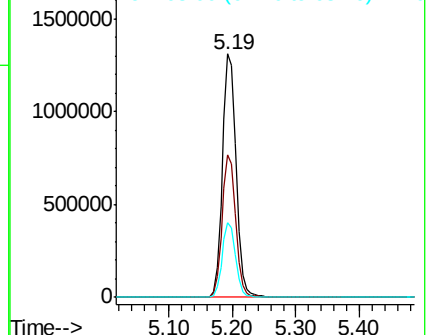
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Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 41.806 ng

RT: 6.90 min Scan# 683

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

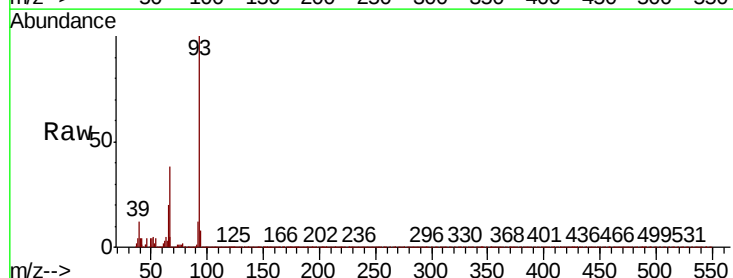
Tgt Ion: 93 Resp: 1064556

Ion Ratio Lower Upper

93 100

66 37.9 31.6 47.4

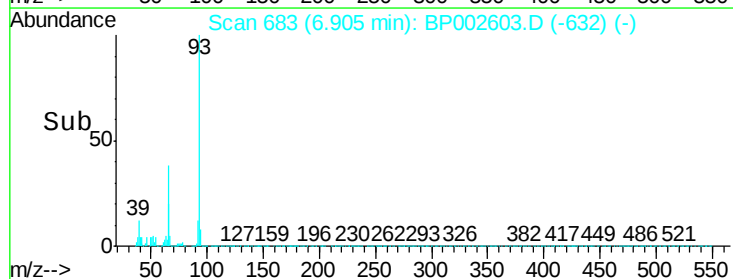
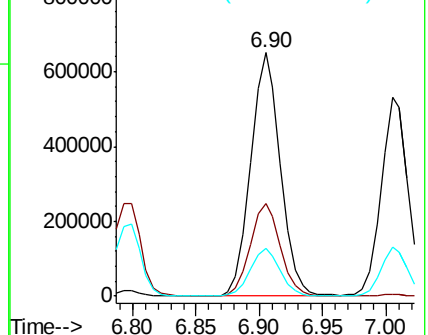
65 19.7 15.7 23.5

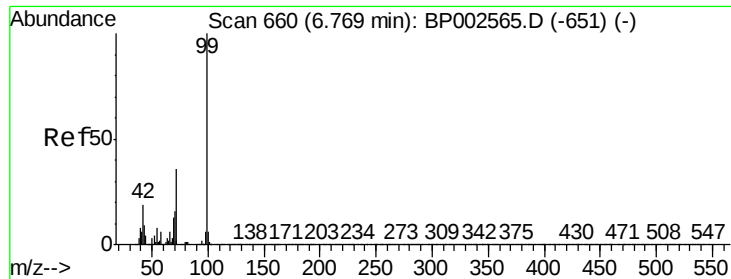


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 126.601 ng

RT: 6.77 min Scan# 660

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

ClientSampleId :

PB129897BS

Tot Ion: 99 Resp: 2566228

Ion Ratio Lower Upper

99 100

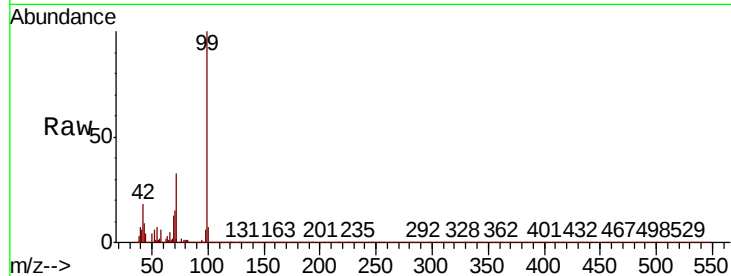
42 17.6 15.5 23.3

71 33.3 28.9 43.3

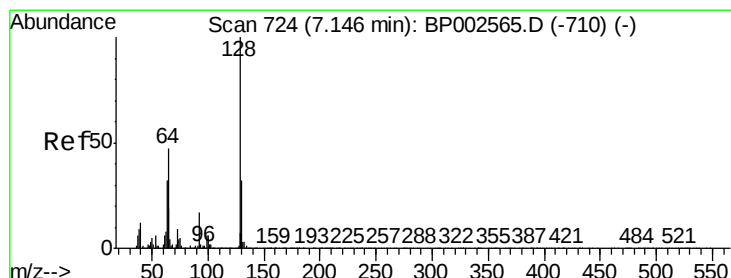
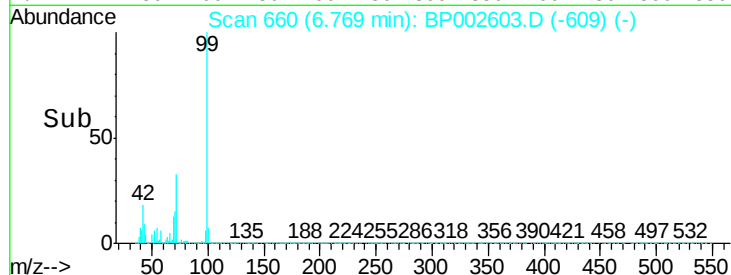
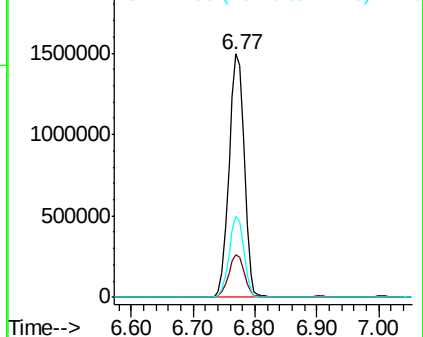
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Abundance Ion 99.00 (98.70 to 99.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 48.558 ng

RT: 7.15 min Scan# 724

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

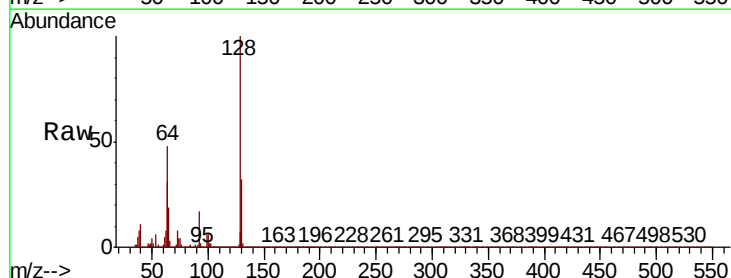
Tgt Ion: 128 Resp: 783351

Ion Ratio Lower Upper

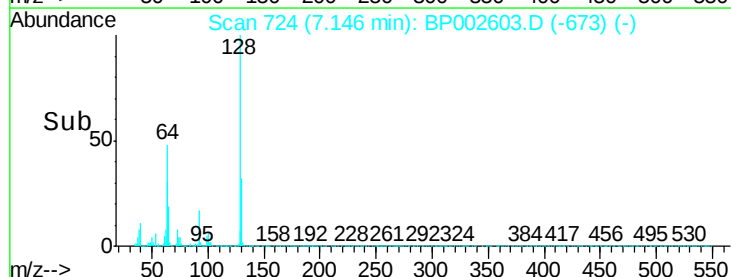
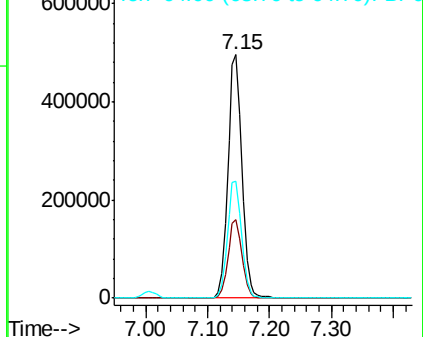
128 100

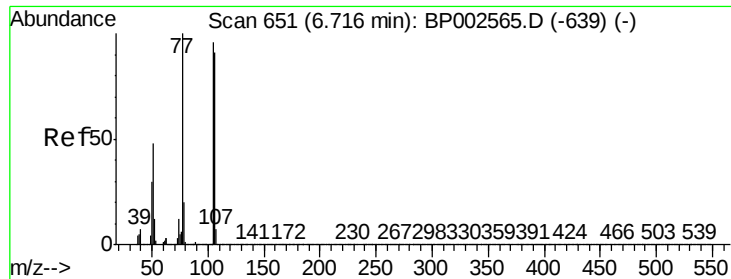
130 32.1 11.8 51.8

64 48.1 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: 28.022 ng

RT: 6.72 min Scan# 651

Delta R.T. 0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

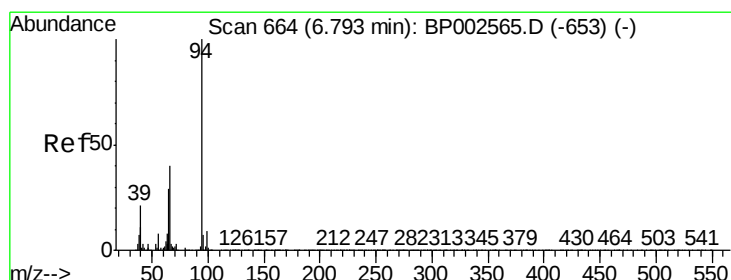
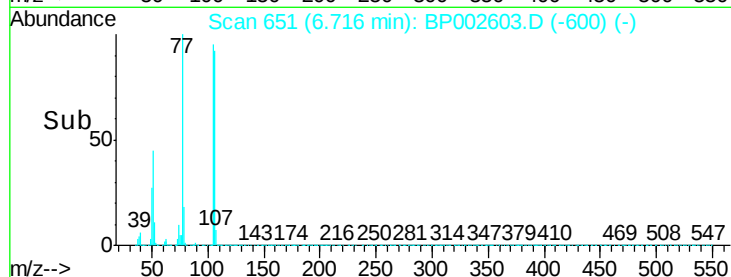
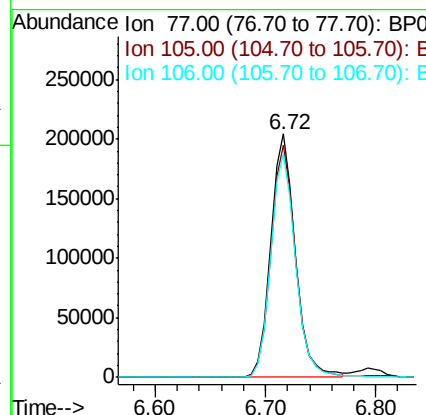
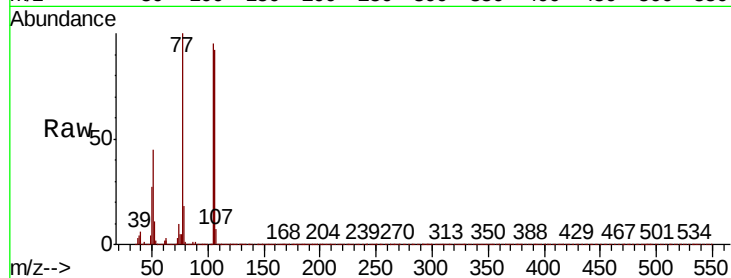
ClientSampleID :

PB129897BS

Tot Ion:	77	Resp:	317427
Ion	Ratio	Lower	Upper
77	100		
105	95.4	76.5	116.5
106	91.9	70.9	110.9

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#10

Phenol

Concen: 49.794 ng

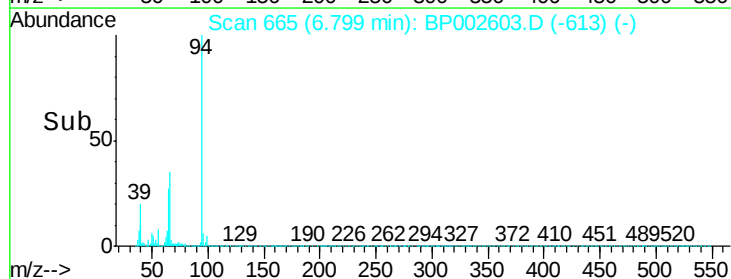
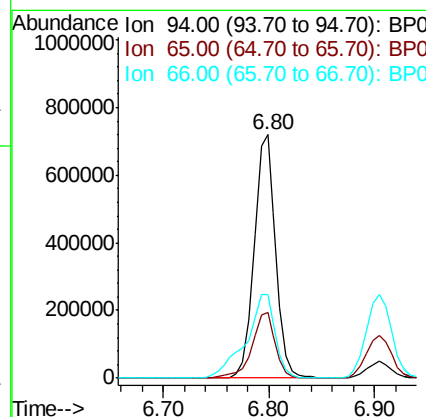
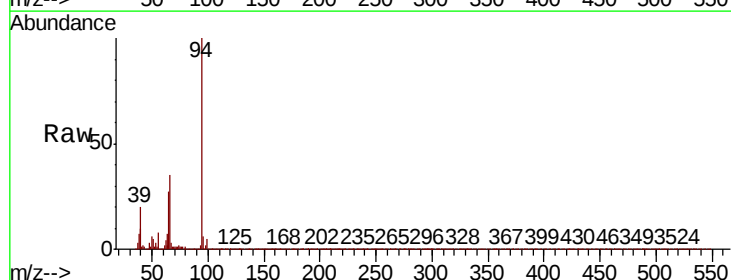
RT: 6.80 min Scan# 665

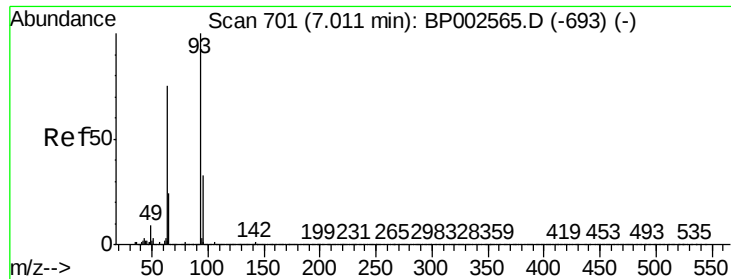
Delta R.T. 0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Tgt Ion:	94	Resp:	1017860
Ion	Ratio	Lower	Upper
94	100		
65	26.8	8.8	48.8
66	34.5	19.9	59.9





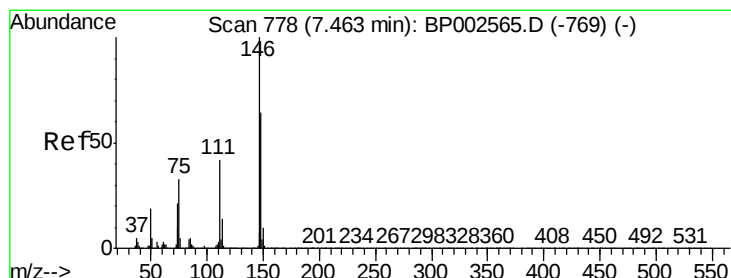
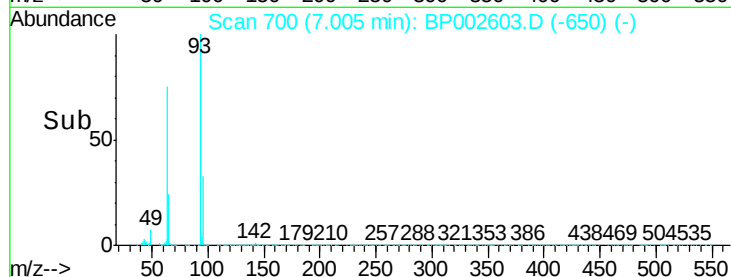
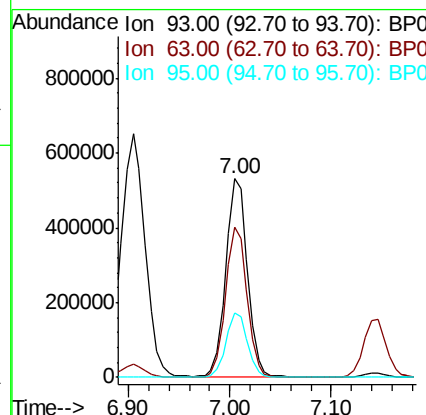
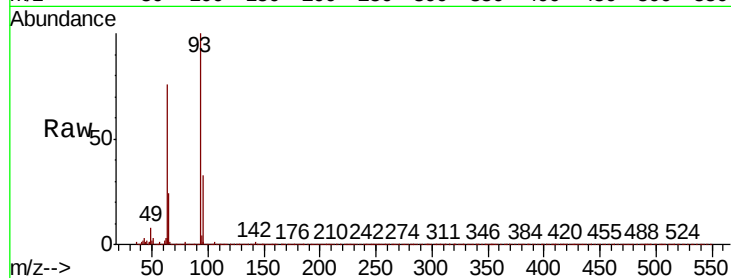
#11
bis(2-Chloroethyl)ether
Concen: 46.978 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
93	100		
63	75.7	54.5	94.5
95	32.6	13.1	53.1

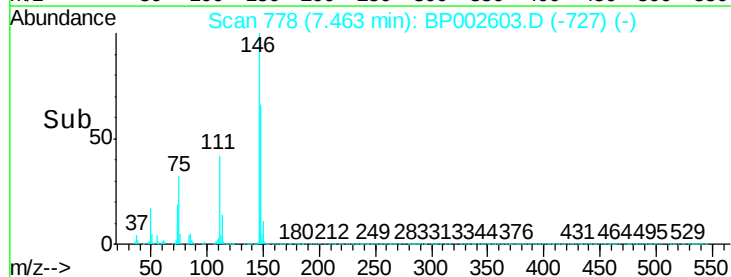
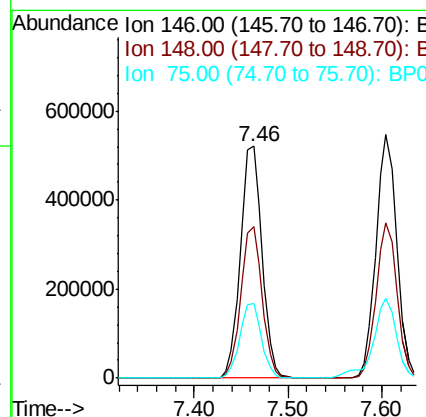
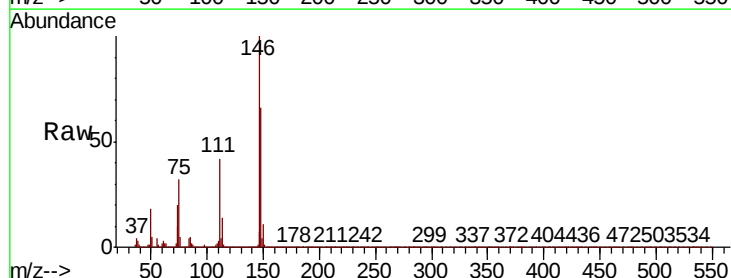
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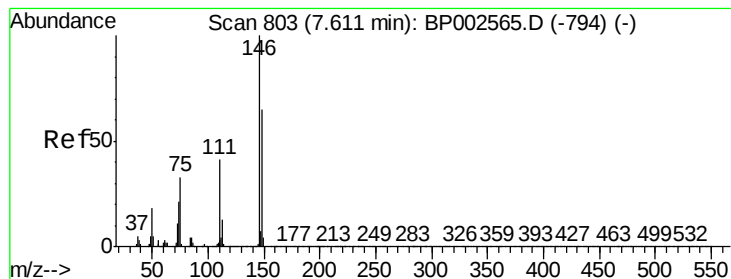
mohammad
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#12
1,3-Dichlorobenzene
Concen: 44.714 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.3	76.9
75	32.3	26.1	39.1





#13

1,4-Dichlorobenzene

Concen: 44.284 ng

RT: 7.60 min Scan# 802

Delta R.T. -0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

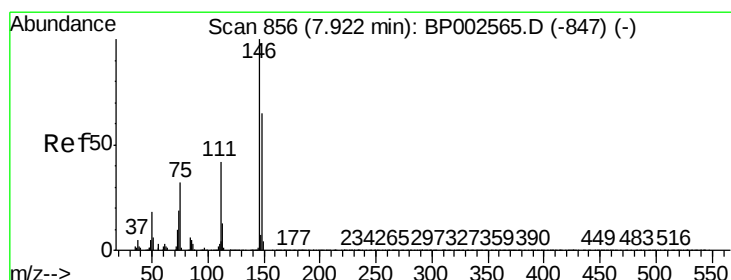
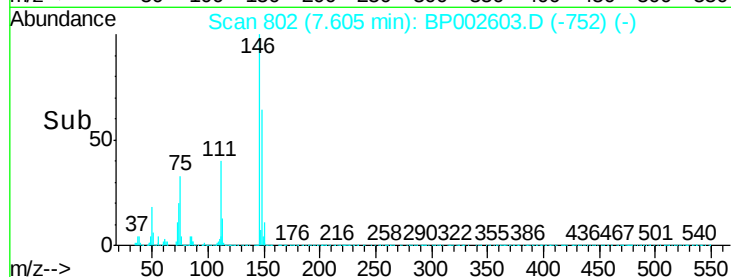
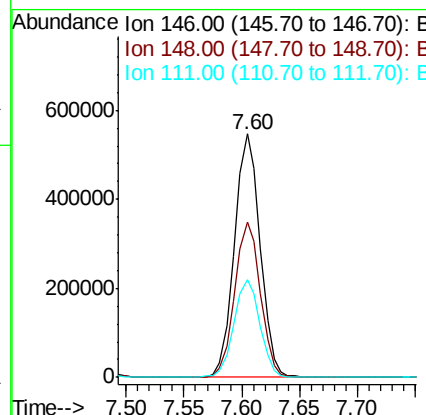
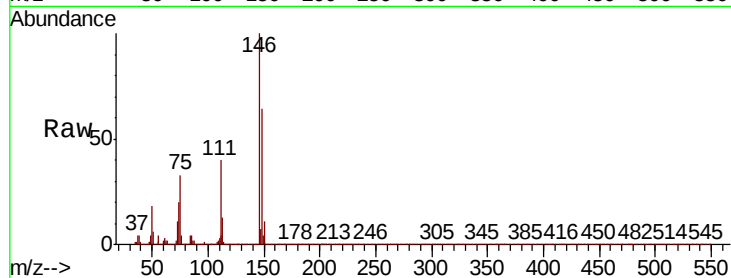
ClientSampleId :

PB129897BS

Tot Ion:	146	Resp:	839850
Ion Ratio	Lower	Upper	
146	100		
148	63.6	51.8	77.6
111	40.0	32.8	49.2

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#14

1,2-Dichlorobenzene

Concen: 43.071 ng

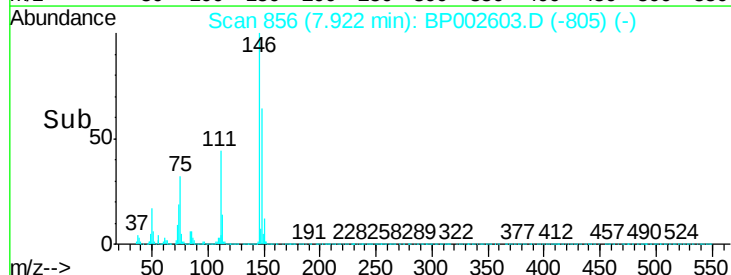
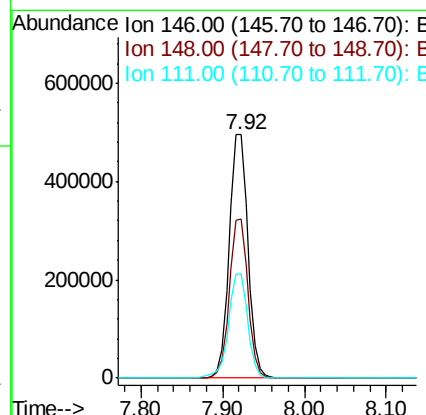
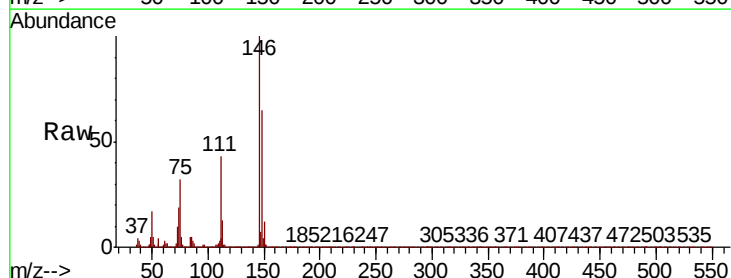
RT: 7.92 min Scan# 856

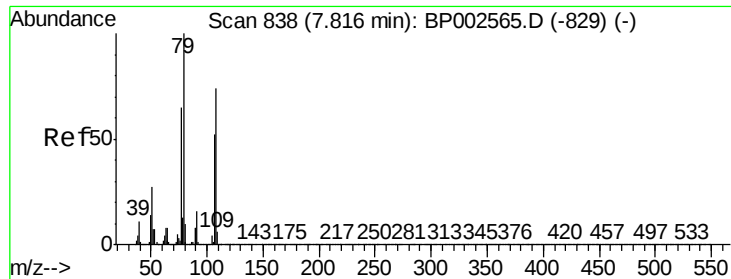
Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Tgt Ion:	146	Resp:	786280
Ion Ratio	Lower	Upper	
146	100		
148	65.2	52.2	78.2
111	42.9	34.1	51.1





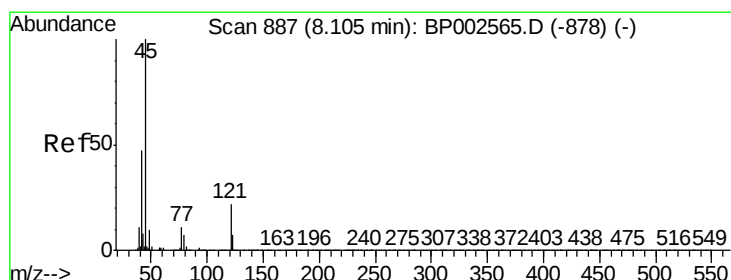
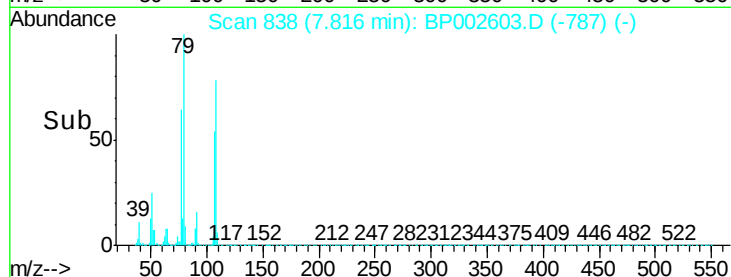
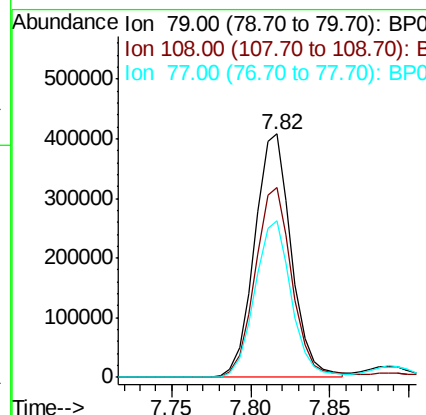
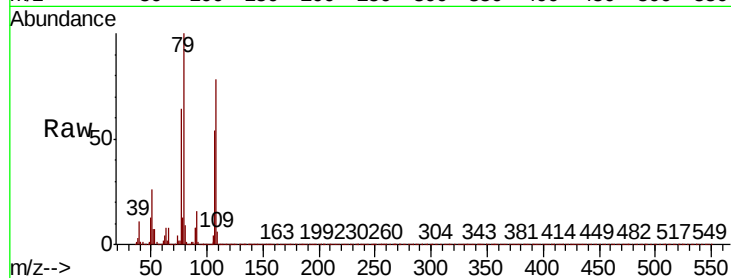
#15
Benzyl Alcohol
Concen: 43.175 ng
RT: 7.82 min Scan# 838
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
79	100		
108	77.7	59.4	89.2
77	64.3	51.9	77.9

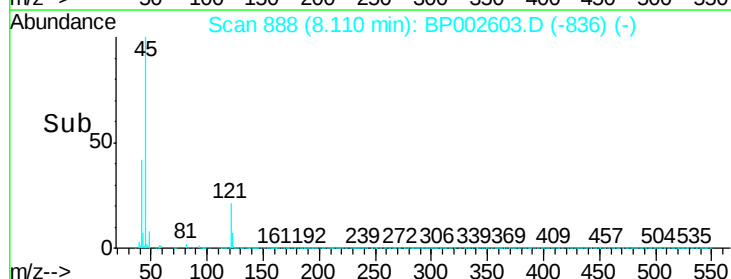
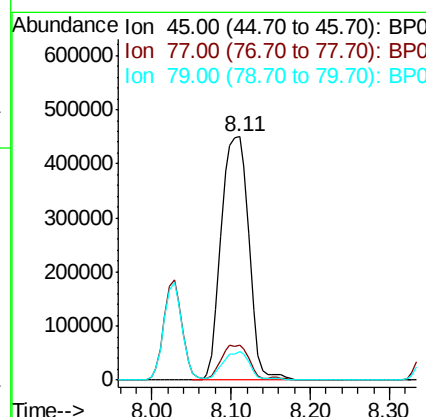
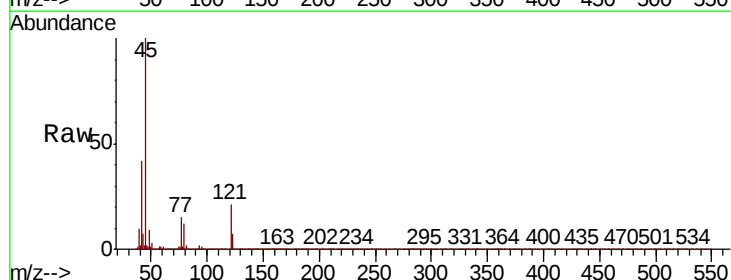
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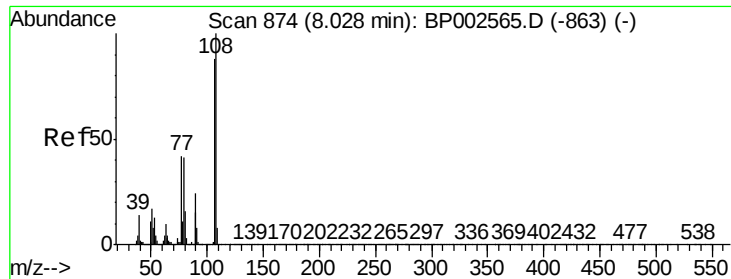
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.568 ng
RT: 8.11 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.0
79	11.6	0.0	31.1





#17

2-Methylphenol

Concen: 42.617 ng

RT: 8.03 min Scan# 874

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

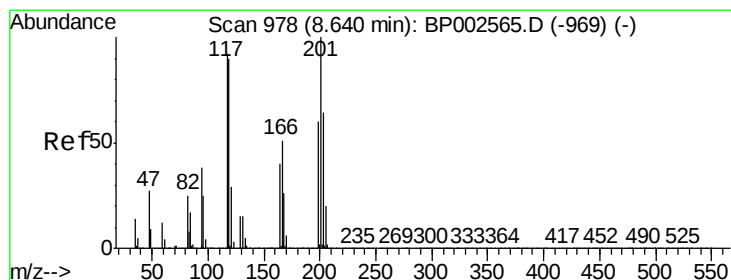
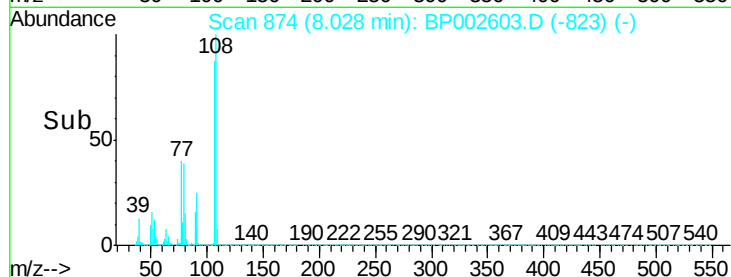
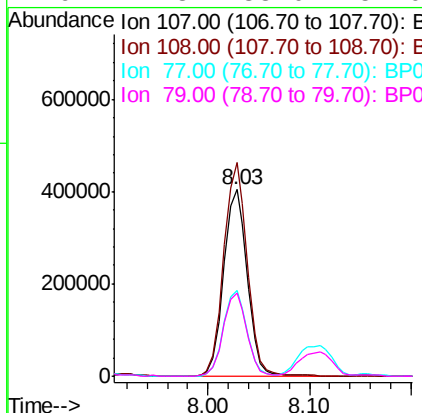
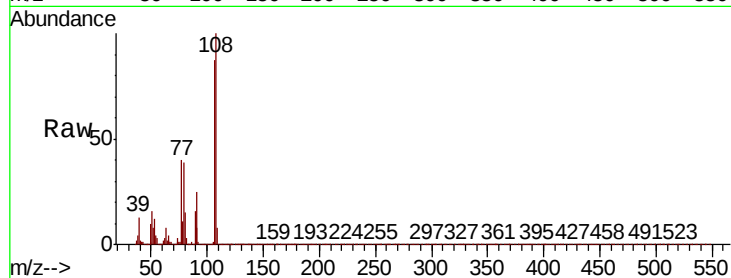
ClientSampleId :

PB129897BS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	114.5	91.4	137.0	
77	46.1	38.7	58.1	
79	44.8	38.0	57.0	

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#18

Hexachloroethane

Concen: 44.591 ng

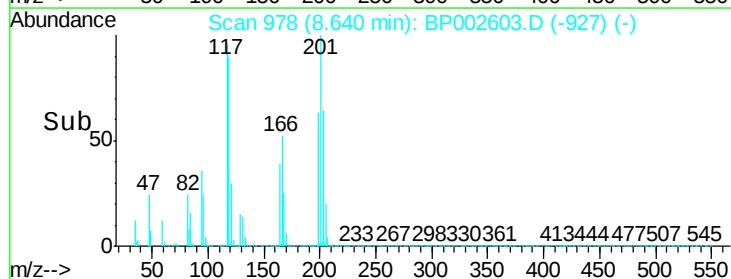
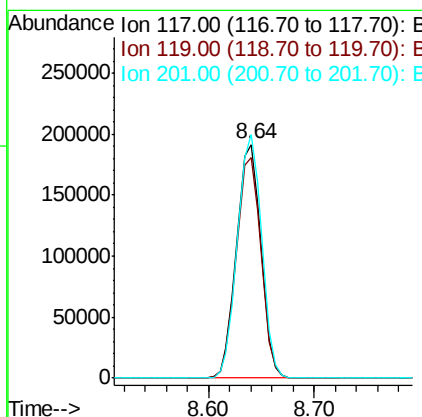
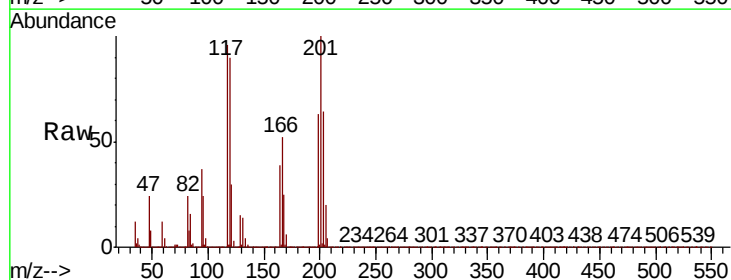
RT: 8.64 min Scan# 978

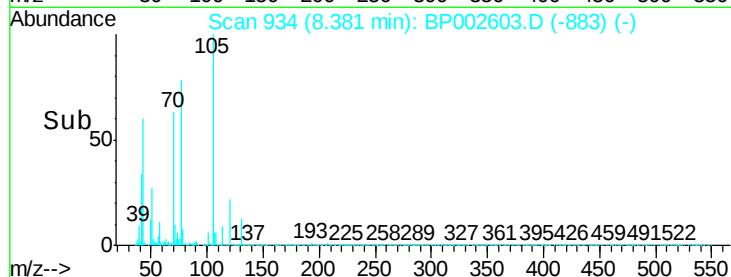
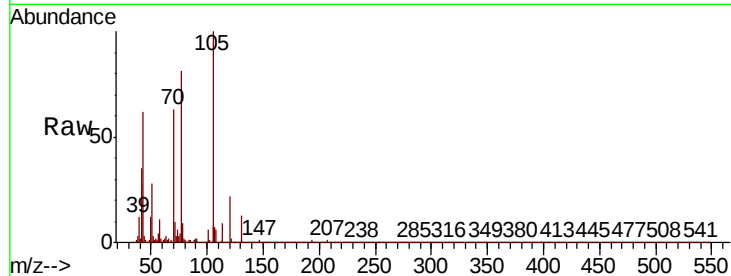
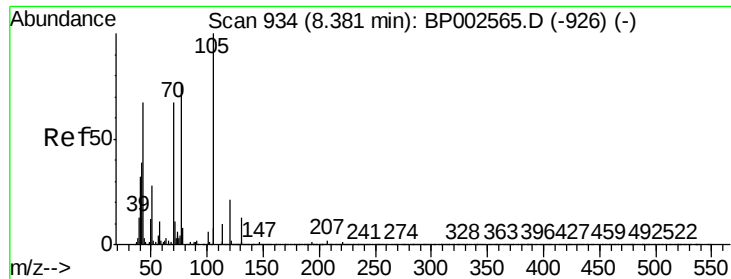
Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.2	78.2	117.4	
201	104.2	87.0	130.6	





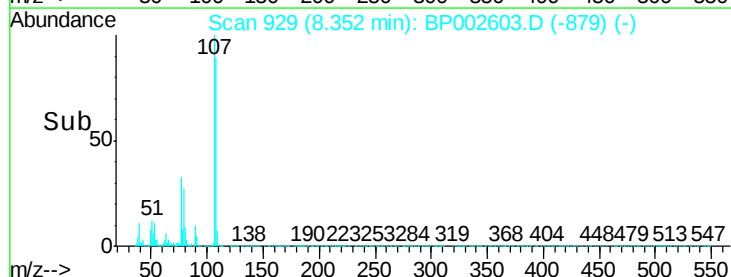
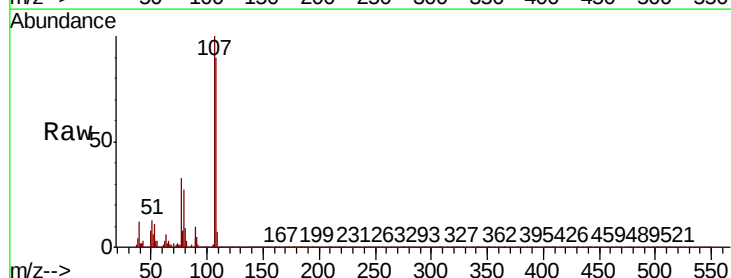
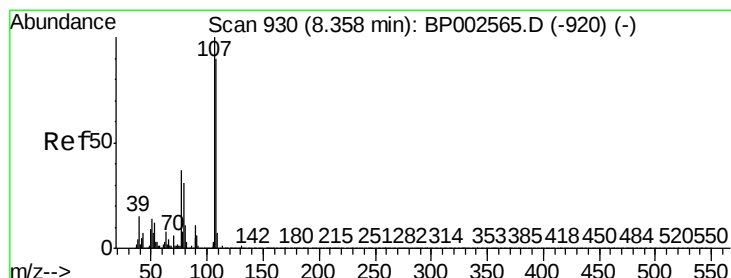
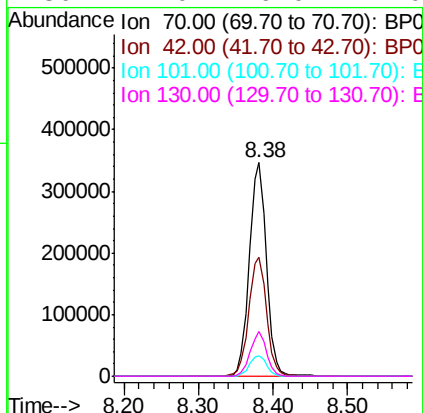
#19
n-Nitroso-di-n-propylamine
Concen: 41.279 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

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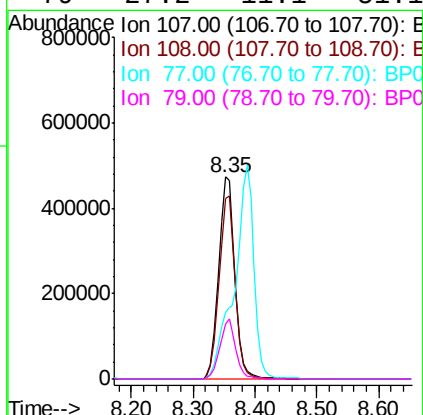
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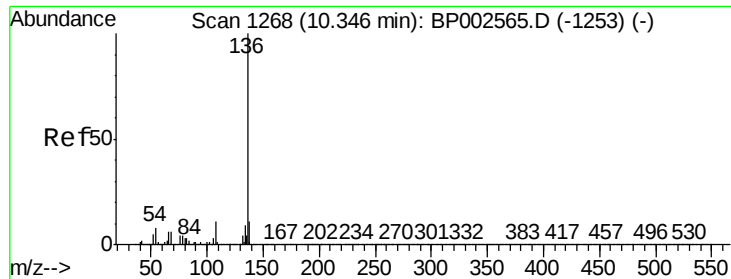
Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	55.8	46.7	70.1		
101	9.6	7.5	11.3		
130	21.0	16.0	24.0		



#20
3+4-Methylphenols
Concen: 41.820 ng
RT: 8.35 min Scan# 929
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	89.6	70.4	110.4		
77	33.2	16.7	56.7		
79	27.2	11.1	51.1		





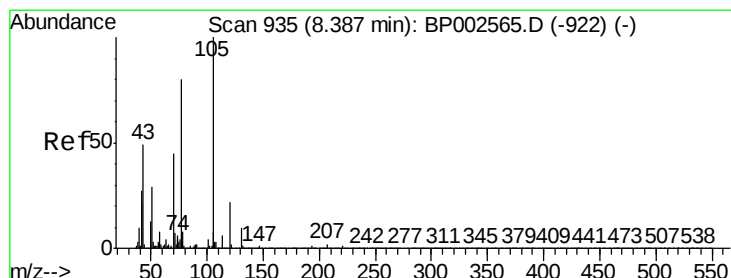
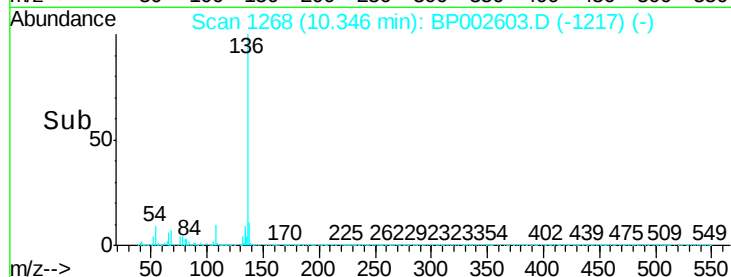
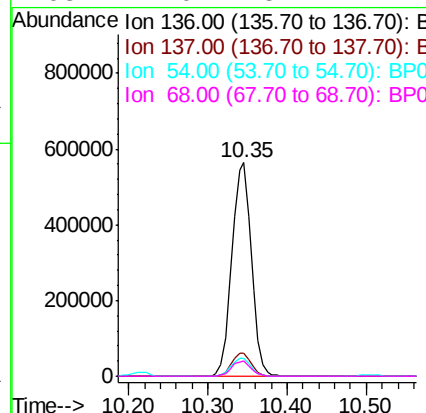
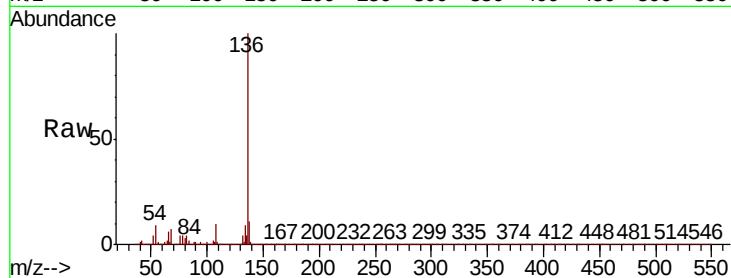
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	960434		
137	10.6		8.8	13.2
54	8.6		6.4	9.6
68	7.0		5.1	7.7

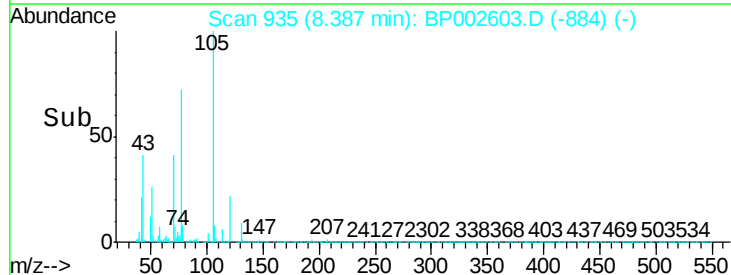
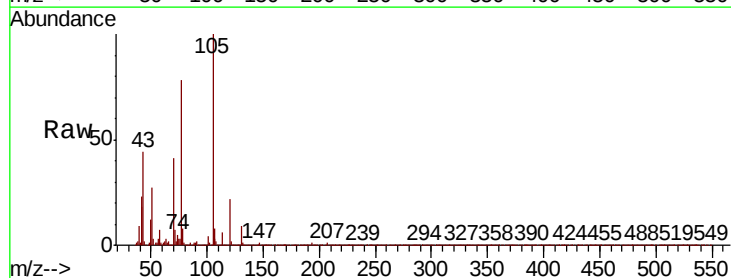
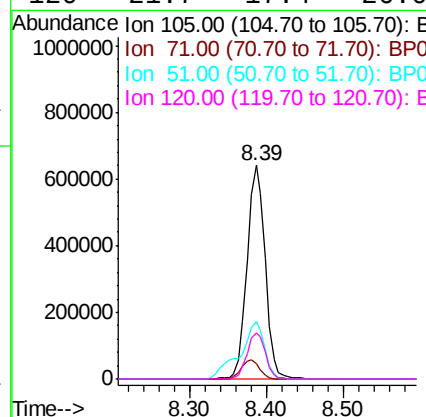
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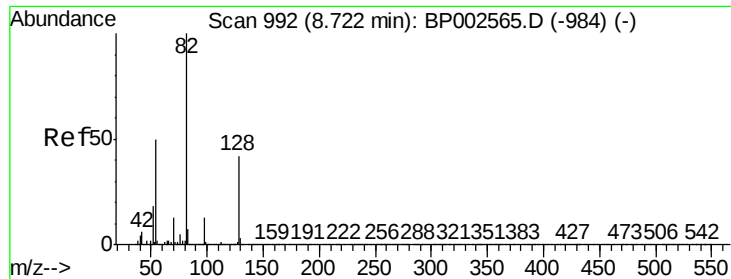
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#22
Acetophenone
Concen: 43.533 ng
RT: 8.39 min Scan# 935
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	1058273		
71	7.0		5.8	8.8
51	26.9		23.3	34.9
120	21.7		17.4	26.0





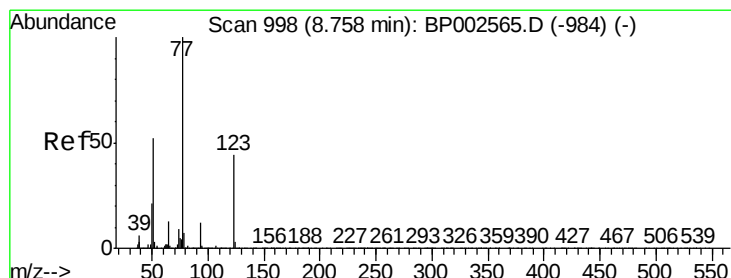
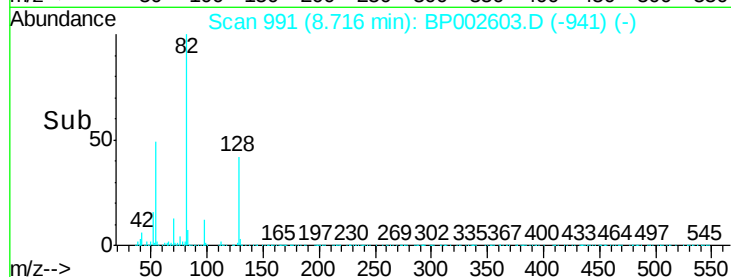
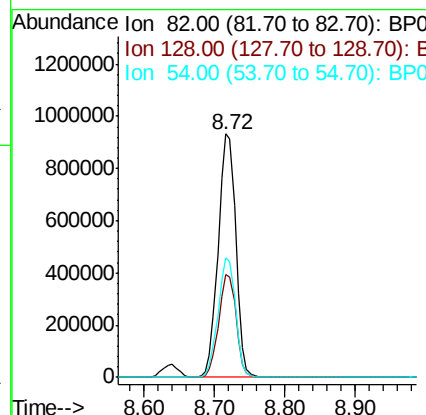
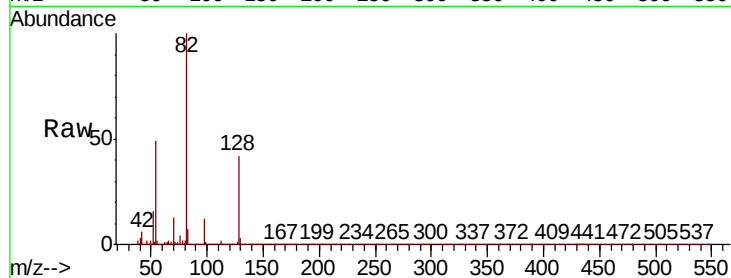
#23
 Nitrobenzene-d5
 Concen: 86.847 ng
 RT: 8.72 min Scan# 991
 Delta R.T. -0.01 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.4	50.2
54	49.0	40.1	60.1

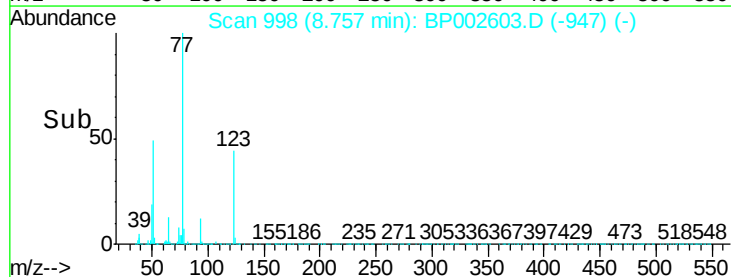
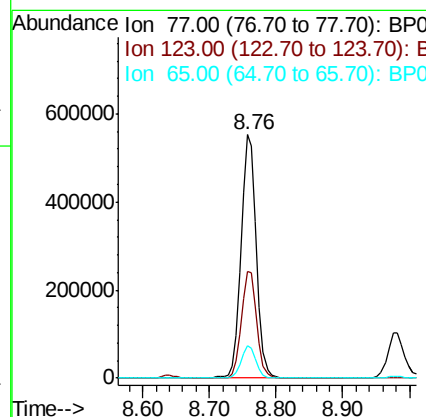
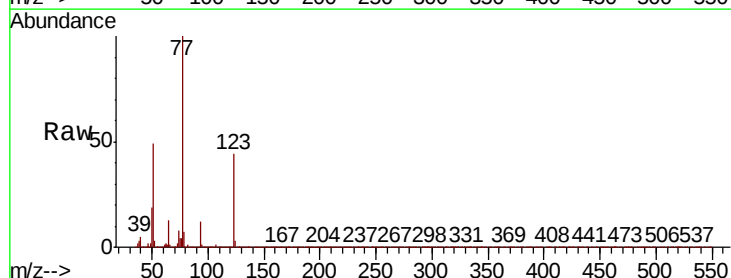
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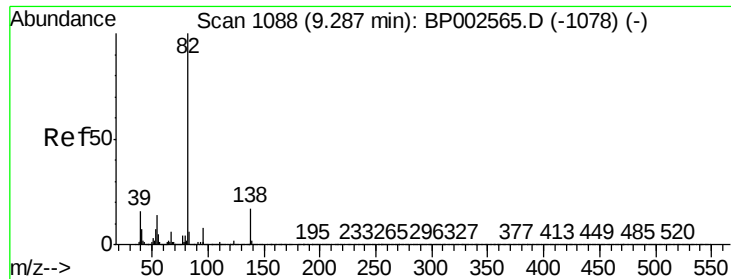
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#24
 Nitrobenzene
 Concen: 44.650 ng
 RT: 8.76 min Scan# 998
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.7	35.3	52.9
65	13.1	10.6	16.0





#25

Isophorone

Concen: 42.105 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

ClientSampleId :

PB129897BS

Tot Ion: 82 Resp: 1573029

Ion Ratio Lower Upper

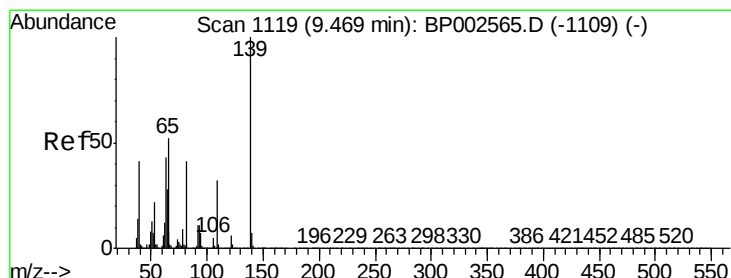
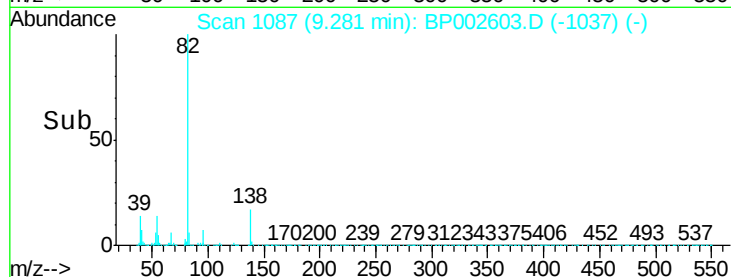
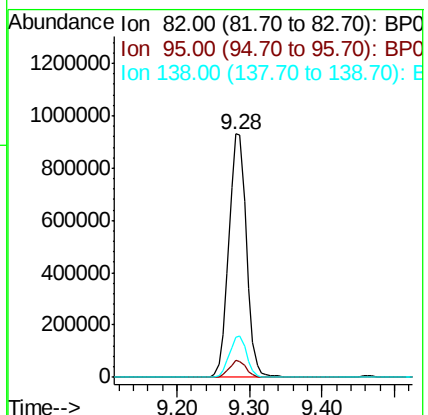
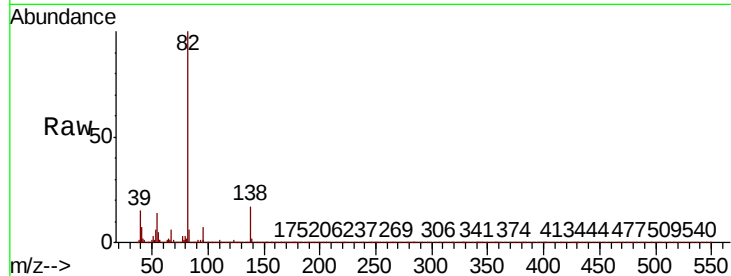
82 100

95 6.8 6.0 9.0

138 16.5 13.8 20.8

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#26

2-Nitrophenol

Concen: 46.050 ng

RT: 9.46 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

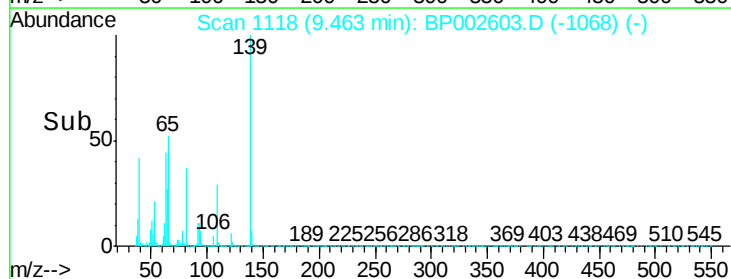
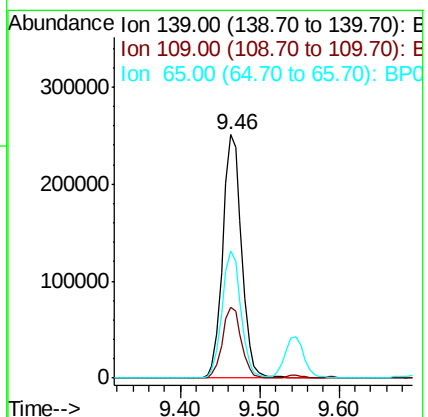
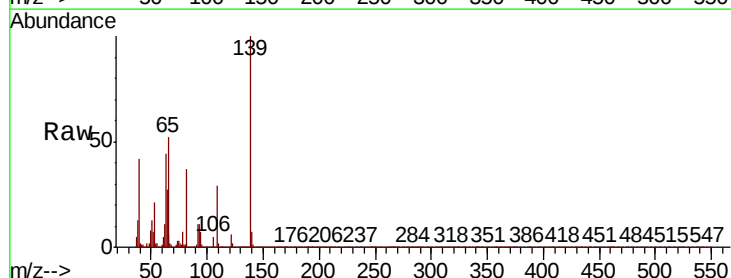
Tgt Ion: 139 Resp: 414366

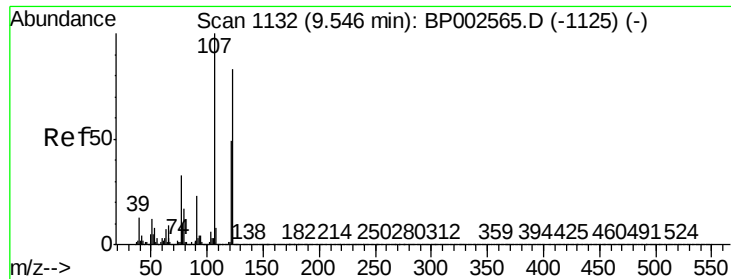
Ion Ratio Lower Upper

139 100

109 29.3 26.0 39.0

65 52.3 41.9 62.9





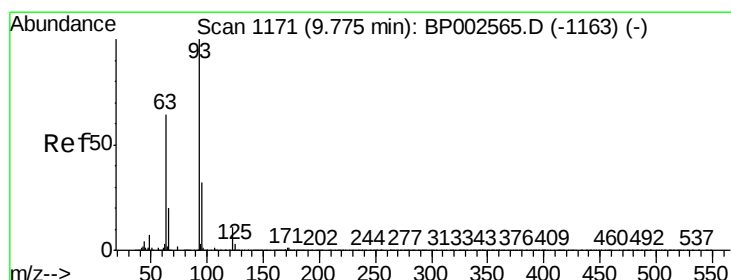
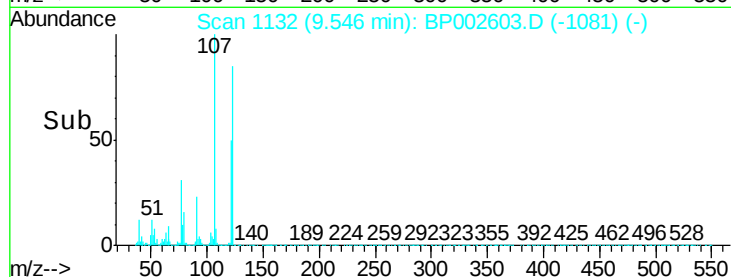
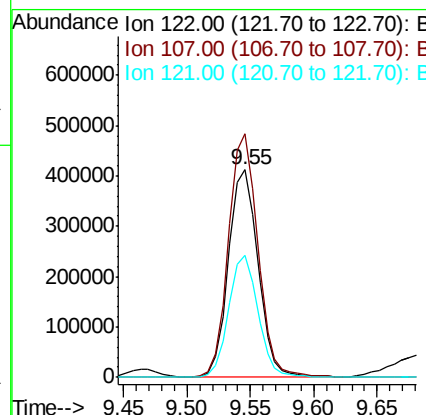
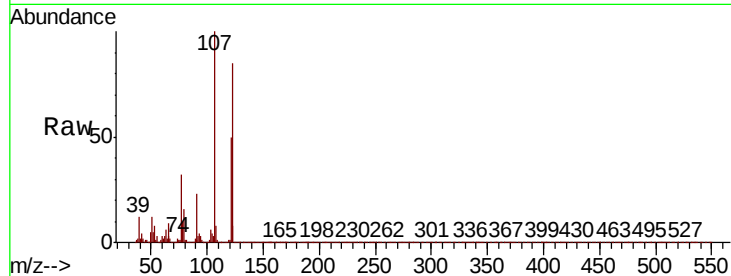
#27
2,4-Dimethylphenol
Concen: 49.211 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Resp	Lower	Upper
122	100	670984		
107	117.3	95.9	143.9	
121	58.7	47.0	70.6	

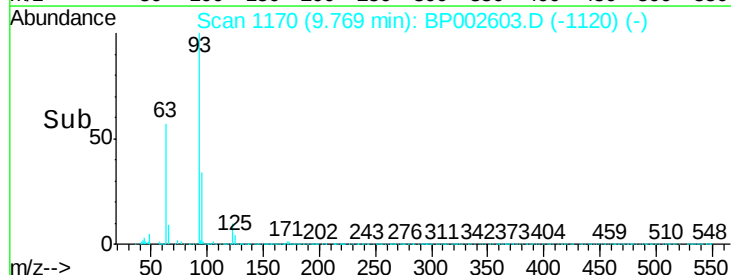
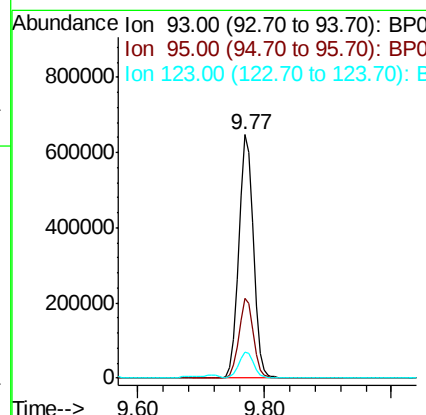
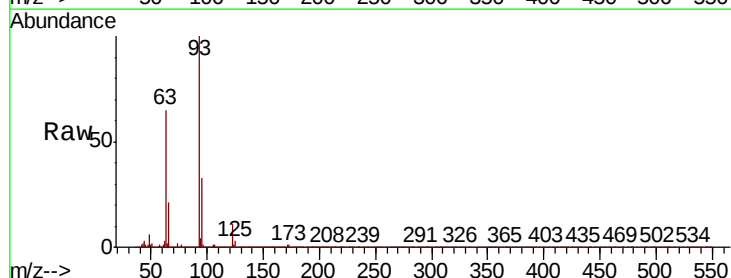
Manual Integrations
APPROVED

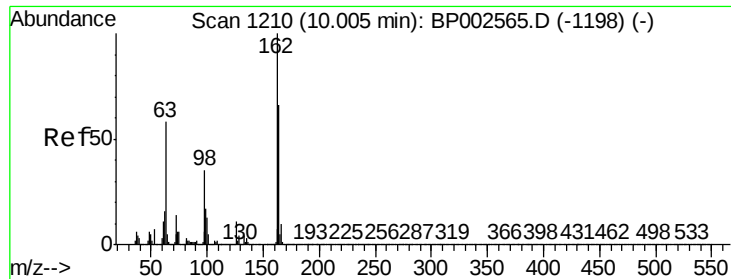
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 46.803 ng
RT: 9.77 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	1004416		
95	32.8	25.5	38.3	
123	10.6	8.7	13.1	





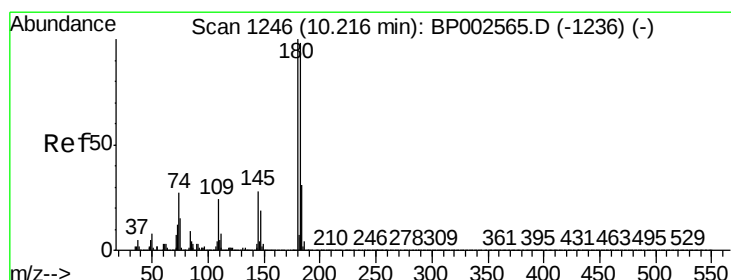
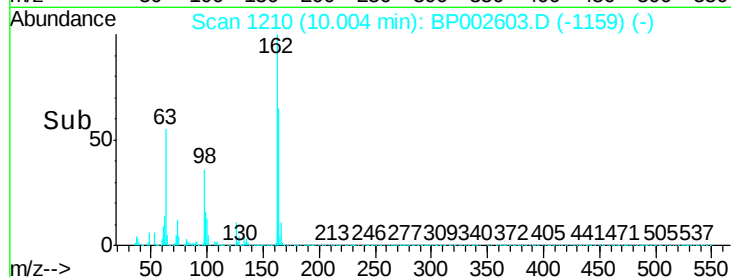
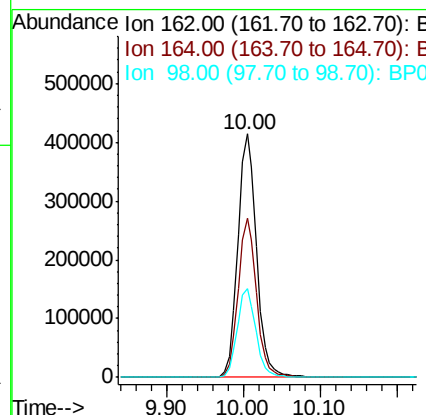
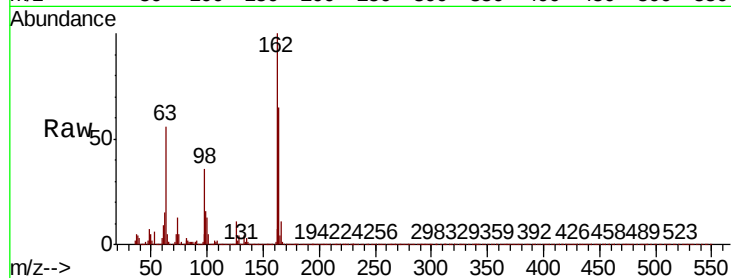
#29
 2,4-Dichlorophenol
 Concen: 45.057 ng
 RT: 10.00 min Scan# 1210
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleID :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.1	46.1	86.1
98	36.4	15.3	55.3

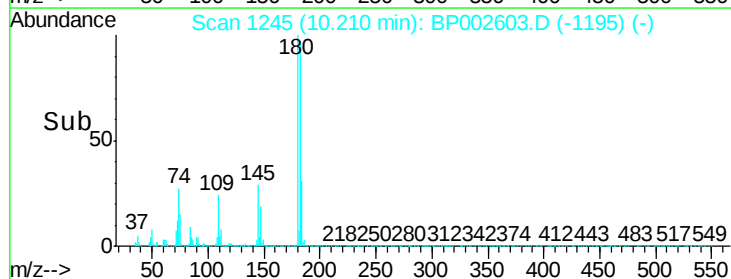
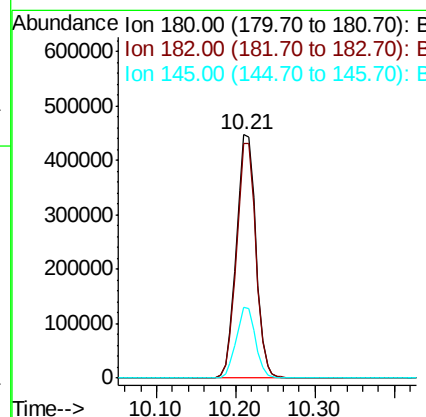
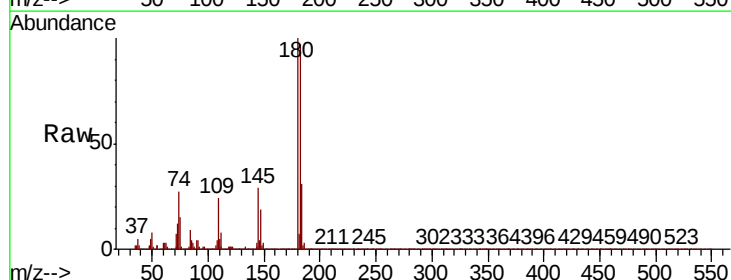
Manual Integrations
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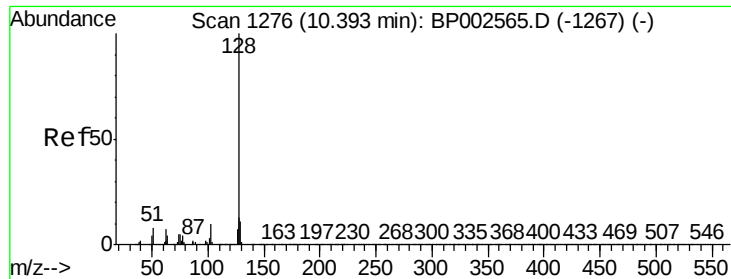
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#30
 1,2,4-Trichlorobenzene
 Concen: 43.089 ng
 RT: 10.21 min Scan# 1245
 Delta R.T. -0.01 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.6	78.2	117.2
145	29.1	22.6	34.0





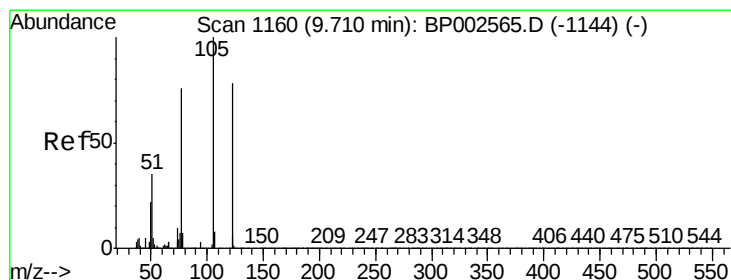
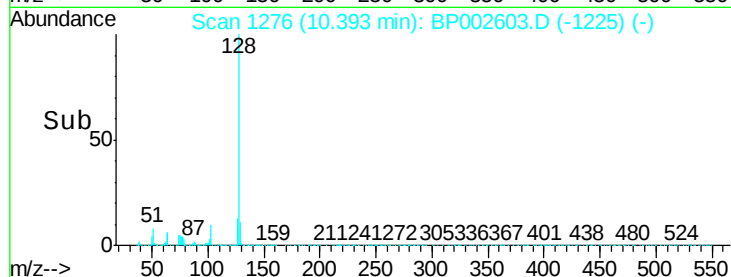
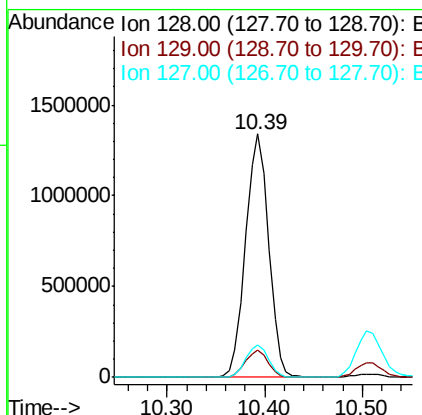
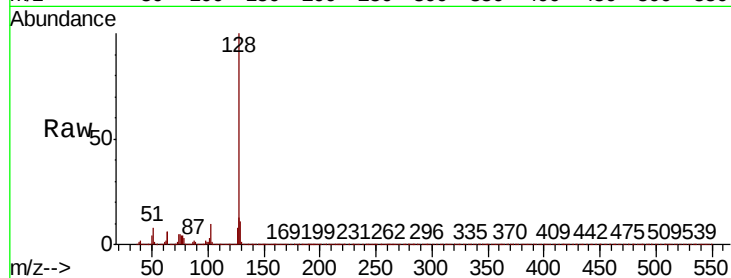
#31
Naphthalene
Concen: 43.399 ng
RT: 10.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.2	10.3	15.5

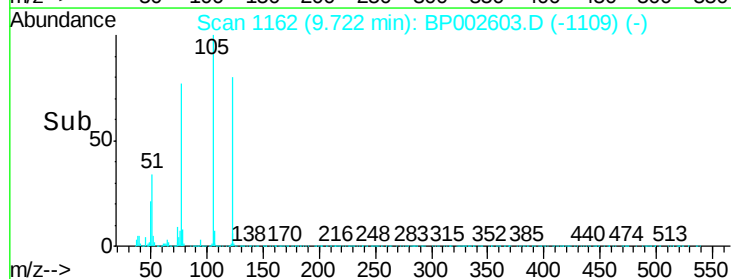
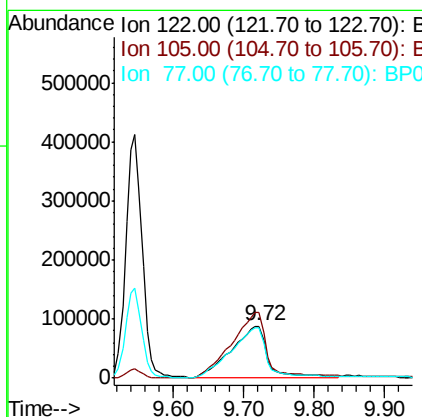
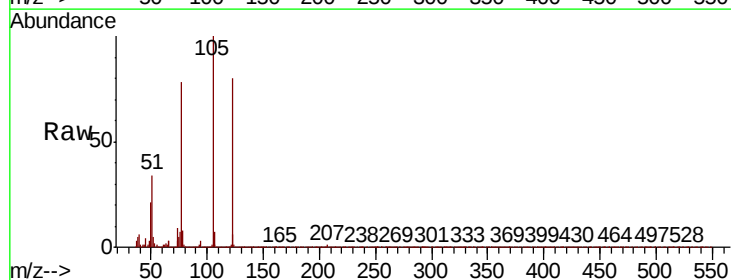
Manual Integrations
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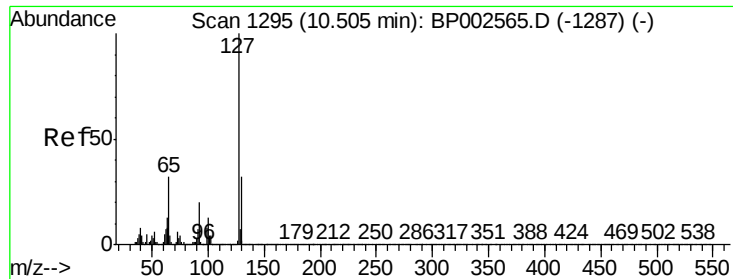
mohammad
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#32
Benzoic acid
Concen: 31.578 ng
RT: 9.72 min Scan# 1162
Delta R.T. 0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
122	100		
105	124.8	106.6	146.6
77	96.8	76.5	116.5





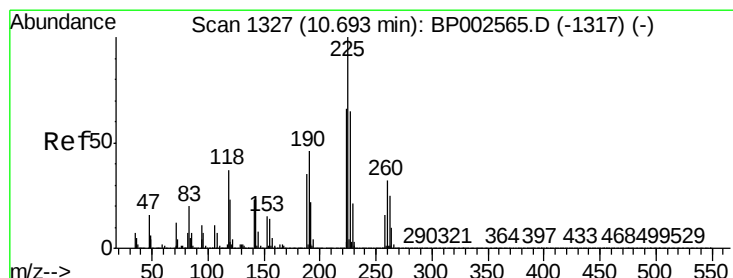
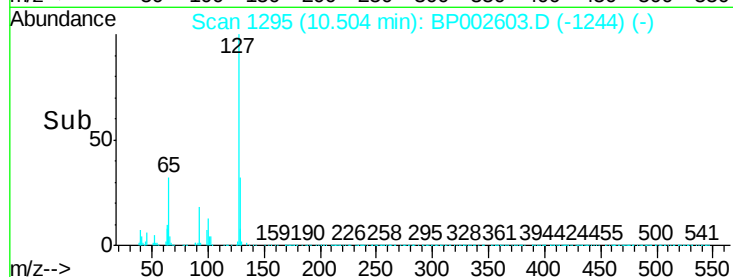
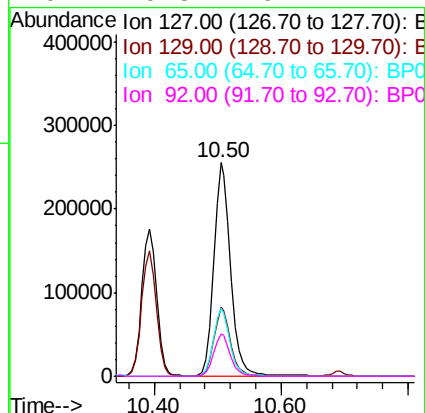
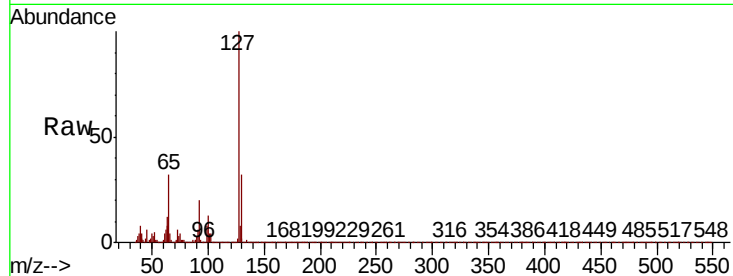
#33
4-Chloroaniline
Concen: 21.600 ng
RT: 10.50 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.2	25.7	38.5		
65	31.9	25.7	38.5		
92	19.8	16.1	24.1		

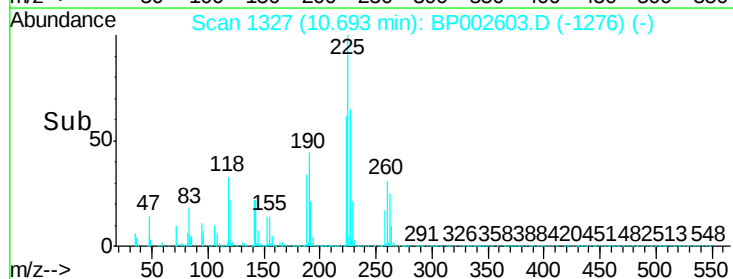
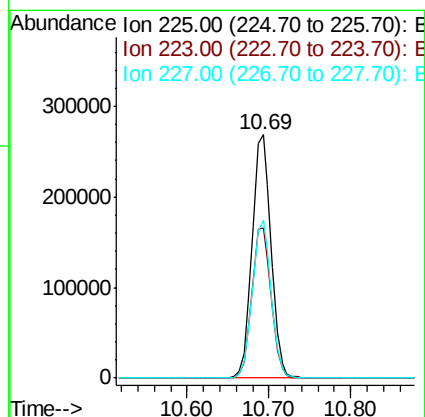
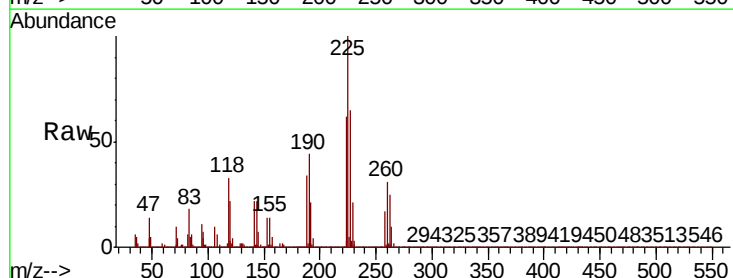
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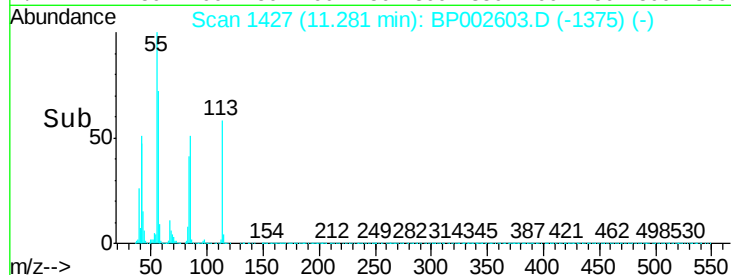
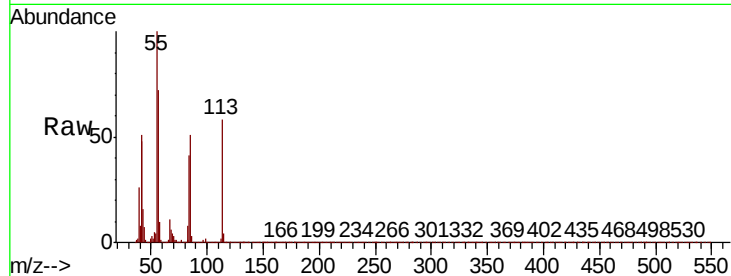
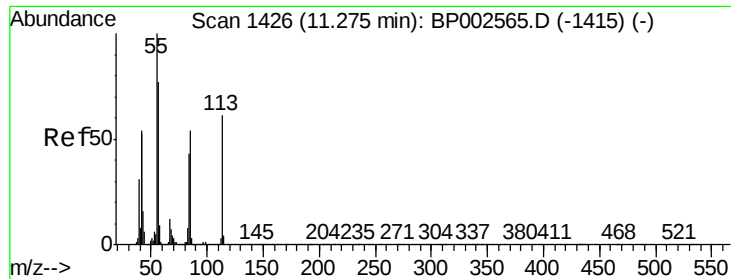
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#34
Hexachlorobutadiene
Concen: 39.993 ng
RT: 10.69 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	61.6	52.6	78.8		
227	65.1	52.1	78.1		





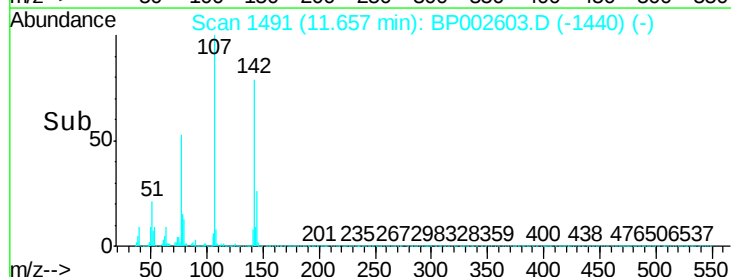
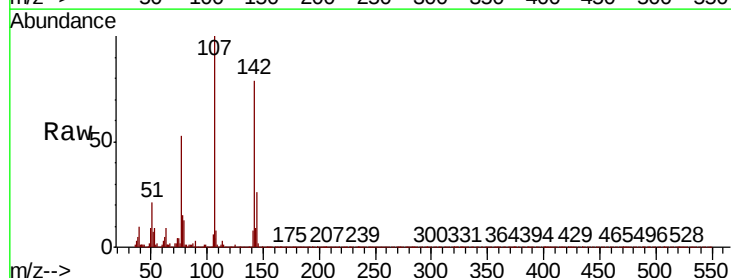
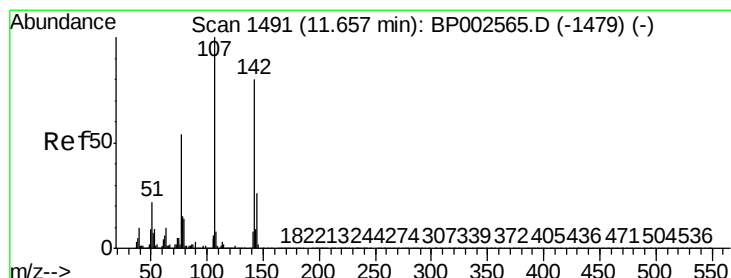
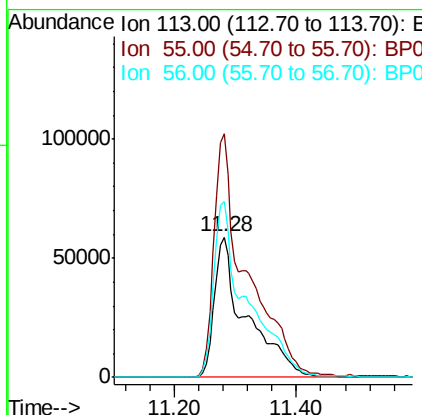
#35
Caprolactam
Concen: 40.797 ng/ml
RT: 11.28 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tot Ion	Ratio	Lower	Upper
113	100		
55	173.2	143.7	183.7
56	125.0	105.2	145.2

Instrument :
BNA_P
ClientSampleId :
PB129897BS

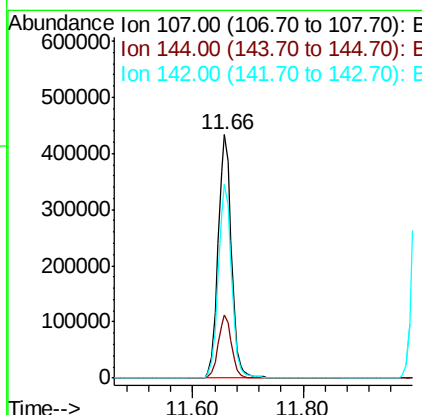
Manual Integrations
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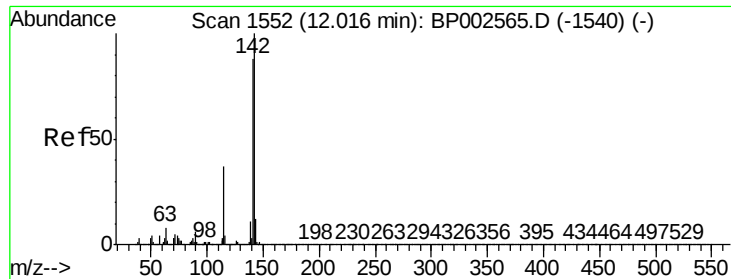
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#36
4-Chloro-3-methylphenol
Concen: 42.634 ng/ml
RT: 11.66 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.8	21.0	31.6
142	79.4	63.9	95.9





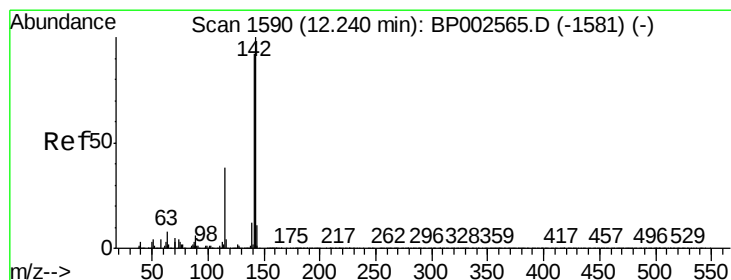
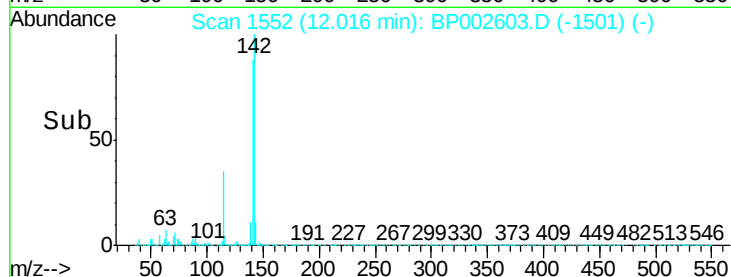
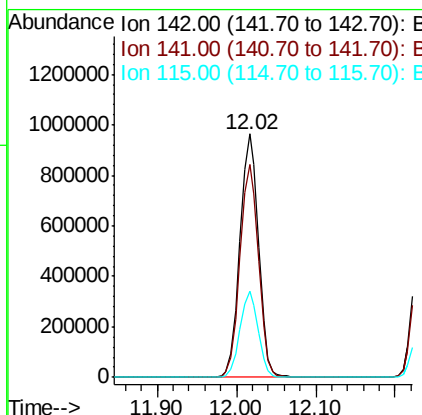
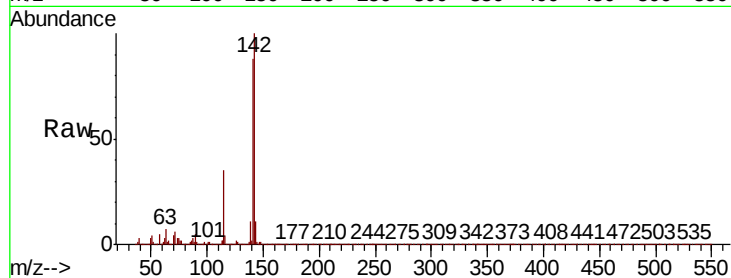
#37
2-Methylnaphthalene
Concen: 42.203 ng
RT: 12.02 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.7	106.1
115	35.2	29.7	44.5

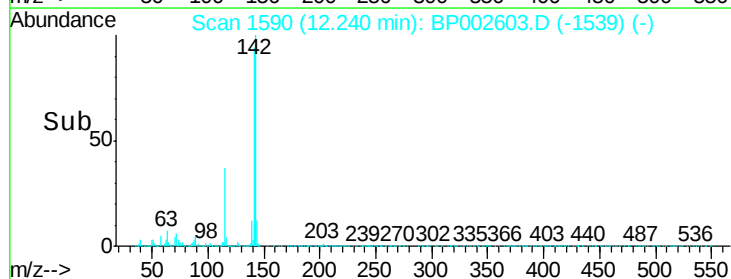
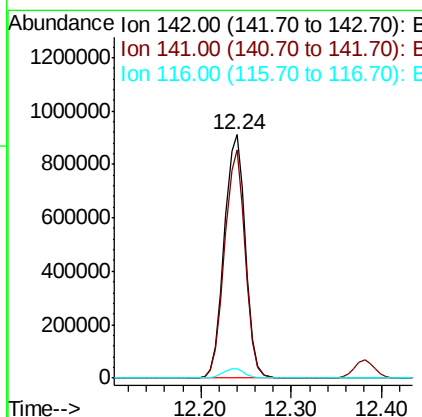
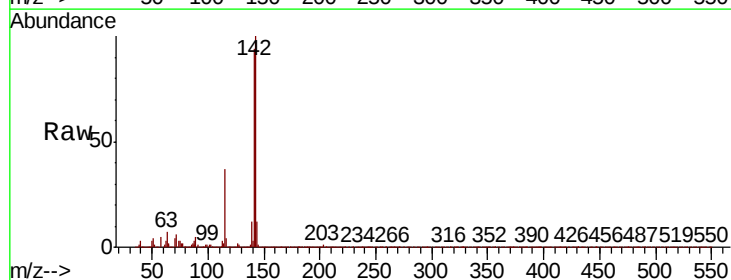
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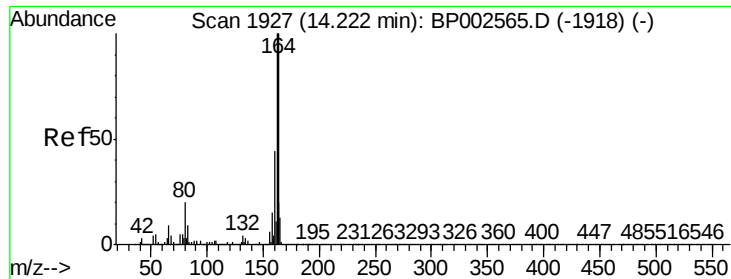
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#38
1-Methylnaphthalene
Concen: 41.989 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.0	73.4	110.2
116	3.9	3.2	4.8





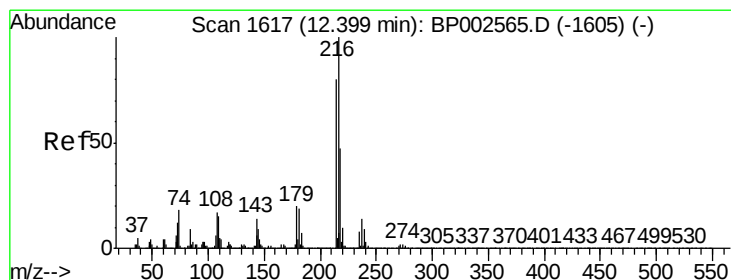
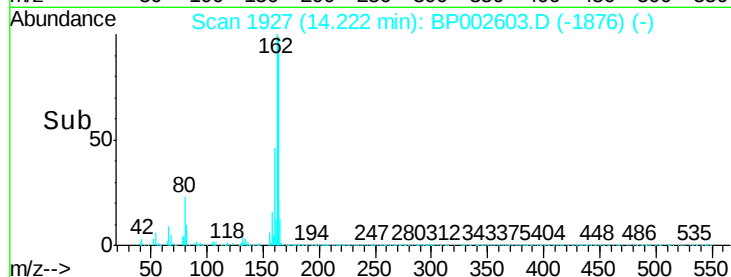
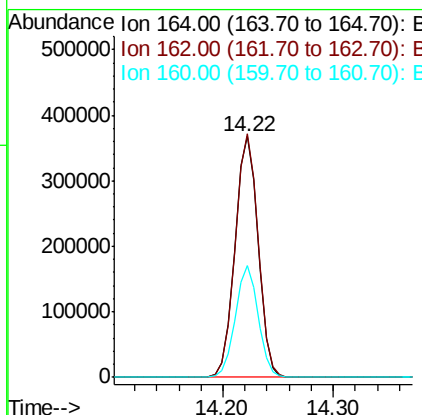
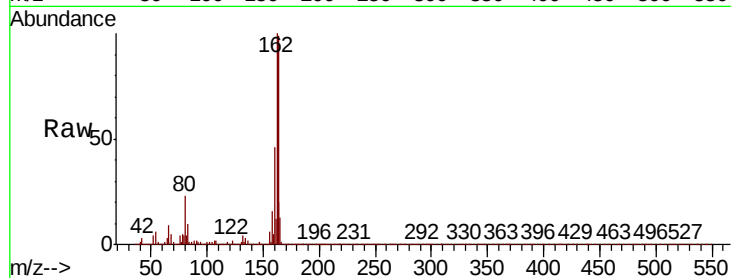
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.3	120.5
160	46.3	35.0	52.6

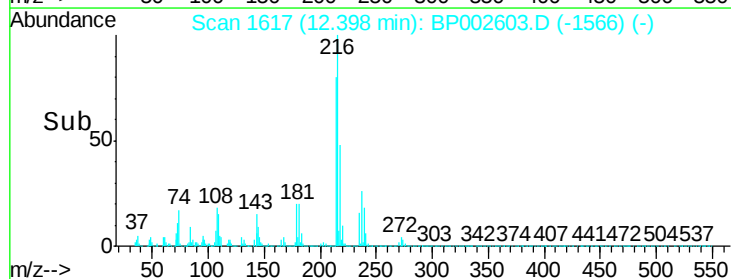
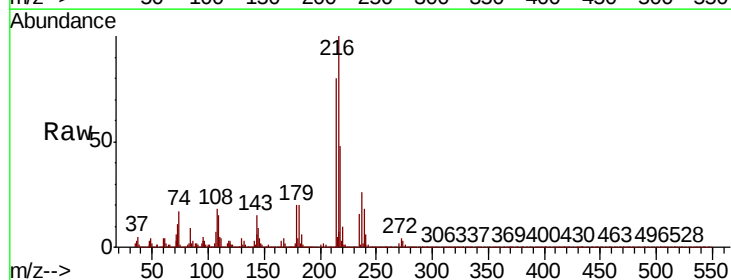
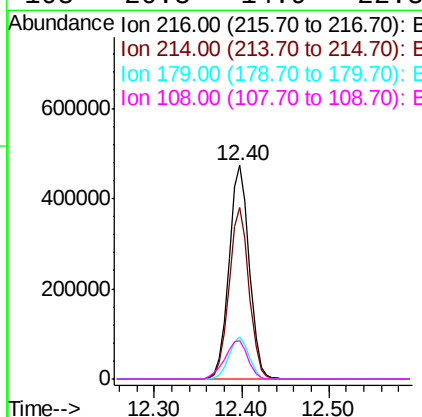
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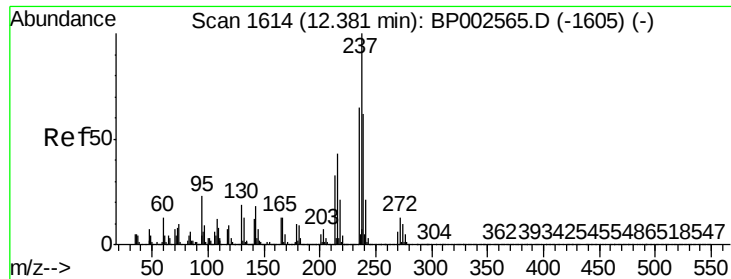
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.087 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.2	94.8
179	19.7	16.6	24.8
108	20.8	14.9	22.3





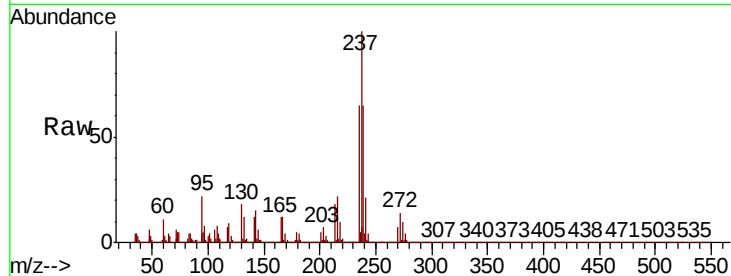
#41
Hexachlorocyclopentadiene
Concen: 95.478 ng
RT: 12.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

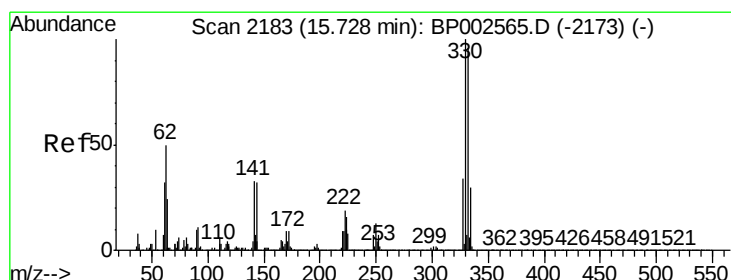
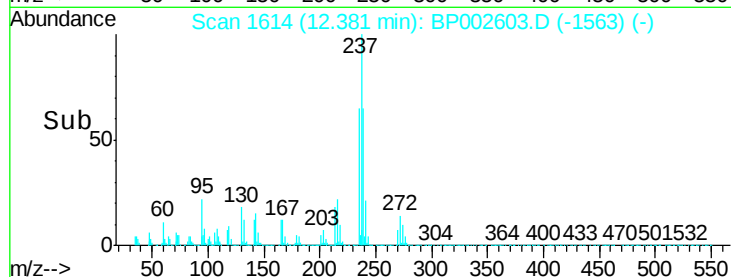
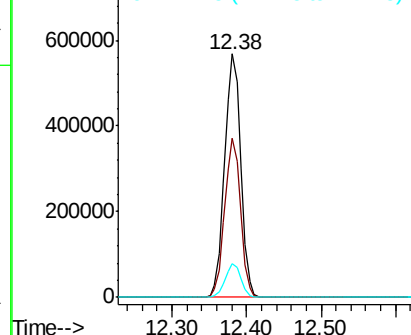
Tot Ion	Ratio	Resp	Lower	Upper
237	100			
235	65.2	45.4	85.4	
272	13.7	0.0	32.6	

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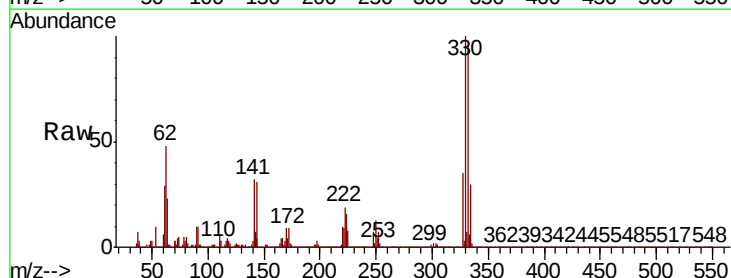


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

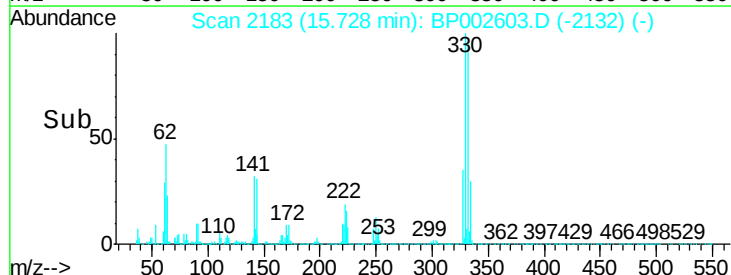
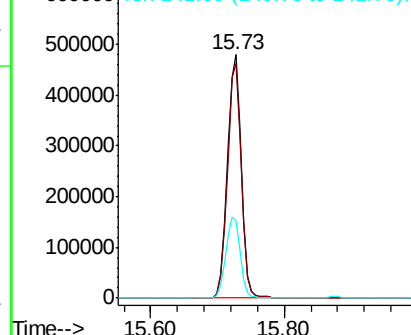


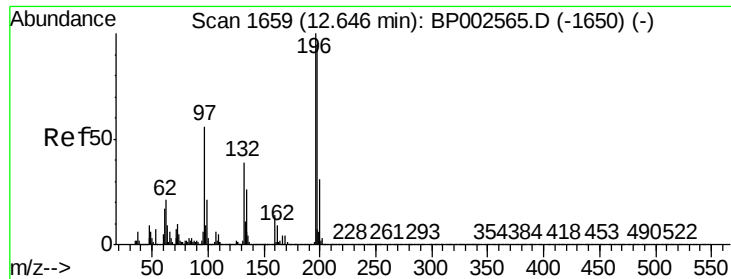
#42
2,4,6-Tribromophenol
Concen: 107.221 ng
RT: 15.73 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.8	77.7	116.5	
141	34.5	29.0	43.6	



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





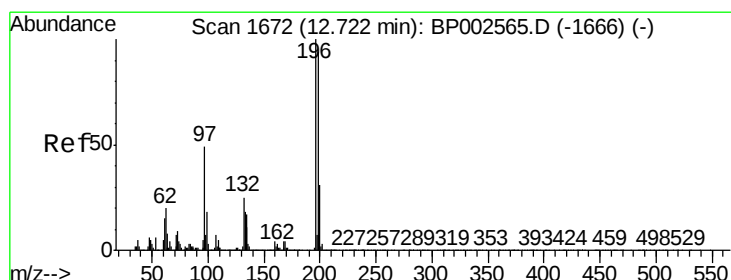
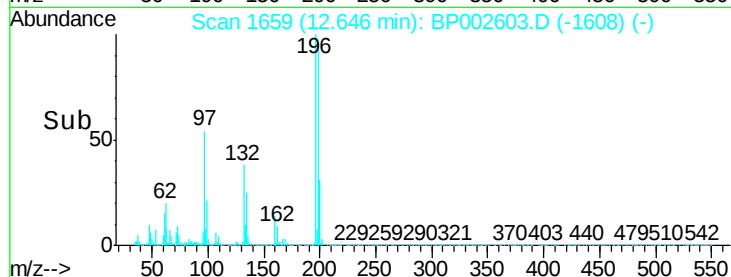
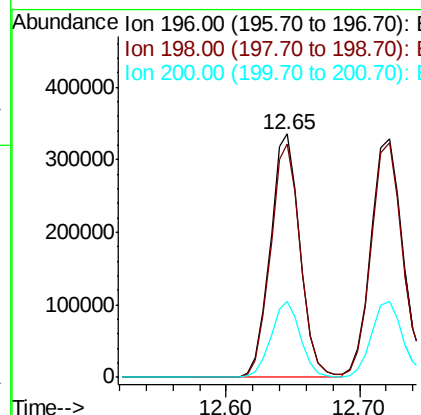
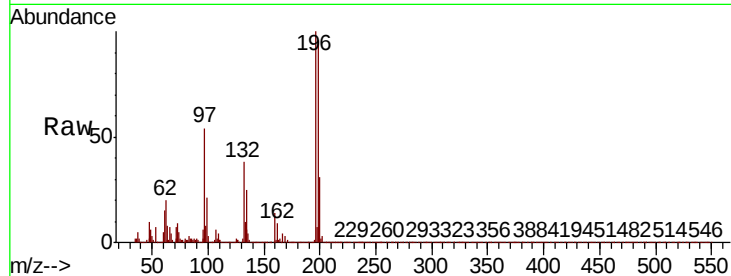
#43
 2,4,6-Trichlorophenol
 Concen: 45.435 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	519785		
198	96.0	75.3	112.9	
200	31.2	24.6	36.8	

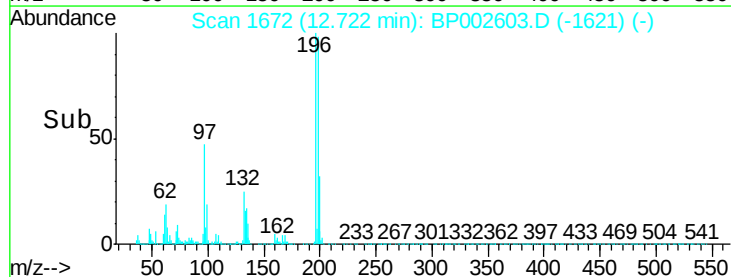
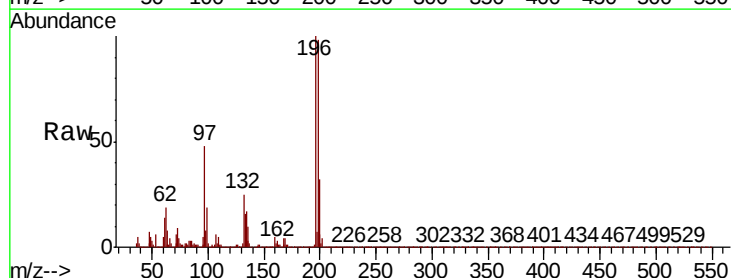
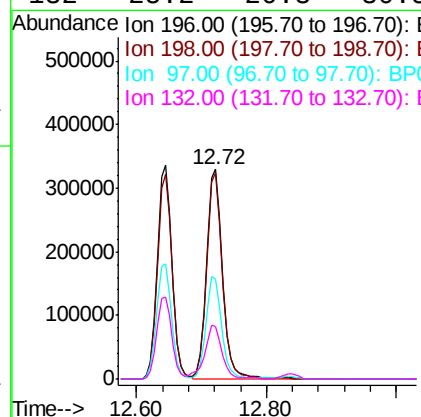
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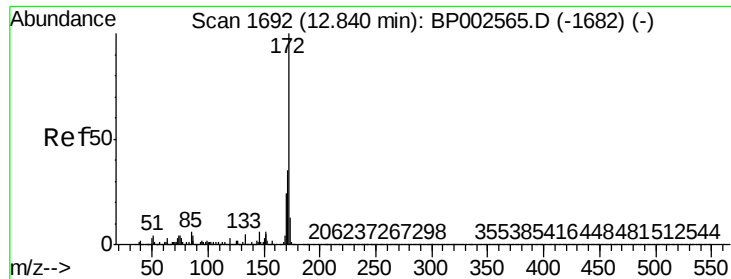
mohammad
 7/7/2020 8:23:03 AM



#44
 2,4,5-Trichlorophenol
 Concen: 42.404 ng
 RT: 12.72 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	558450		
198	98.2	75.4	113.0	
97	47.6	39.3	58.9	
132	25.2	20.3	30.5	





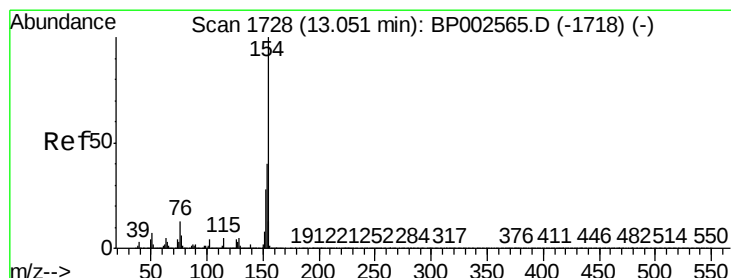
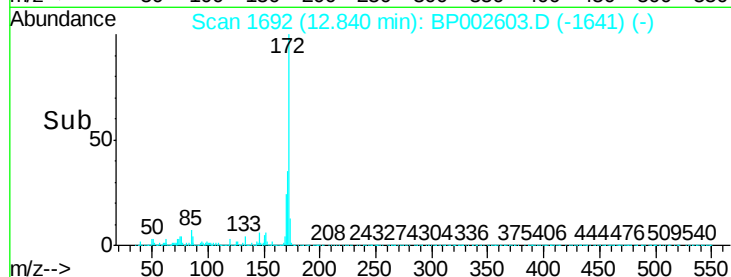
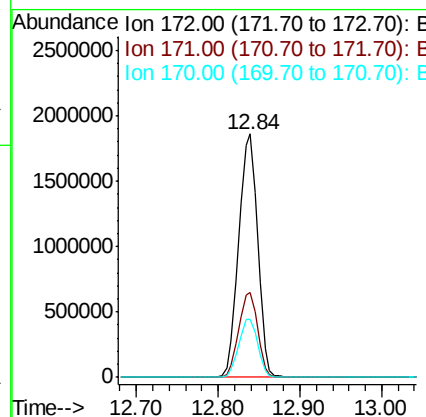
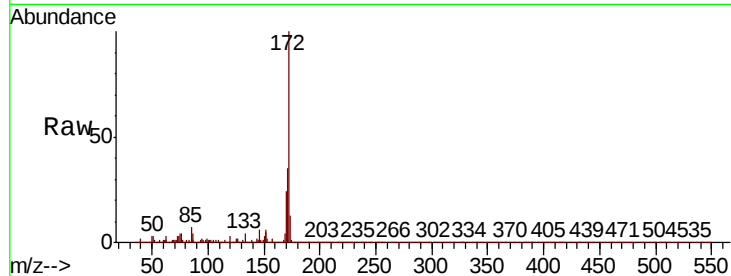
#45
2-Fluorobiphenyl
Concen: 82.031 ng
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.0	42.0
170	23.6	19.0	28.4

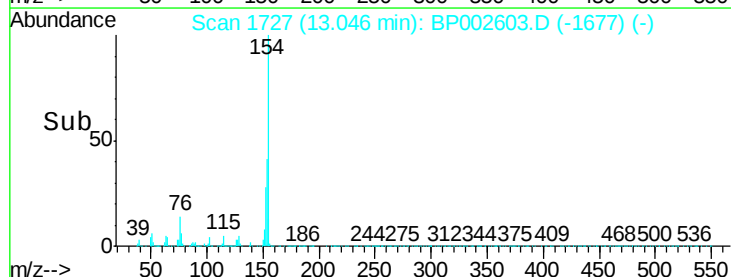
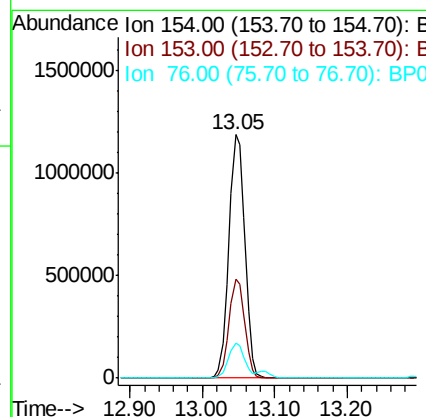
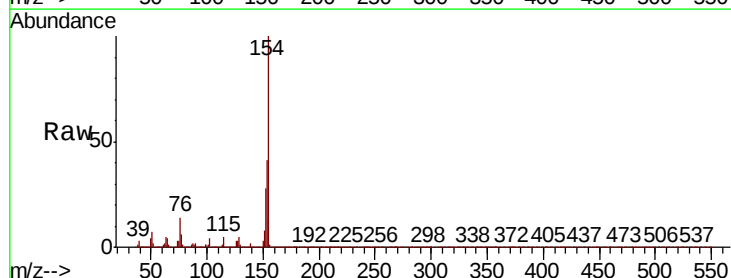
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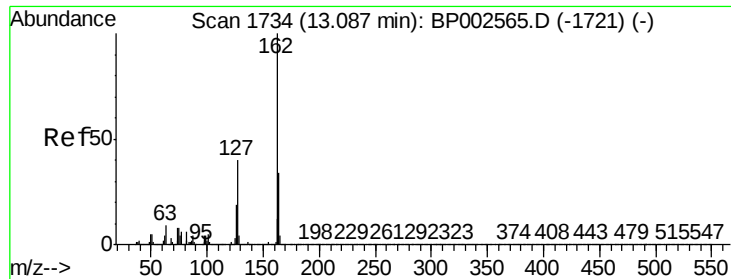
mohammad
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#46
1,1'-Biphenyl
Concen: 44.469 ng
RT: 13.05 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.0	60.0
76	14.3	0.0	33.0





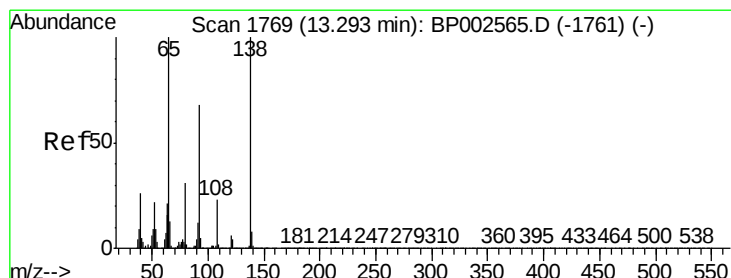
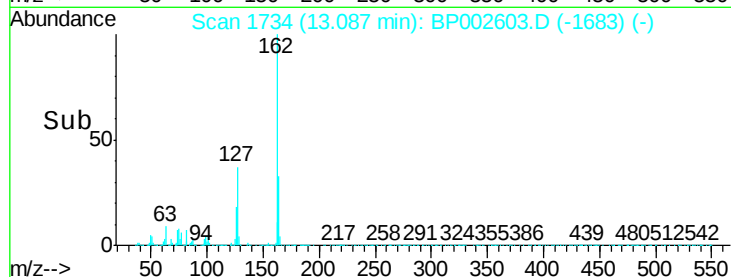
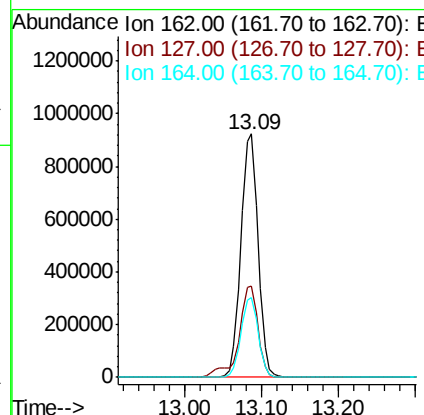
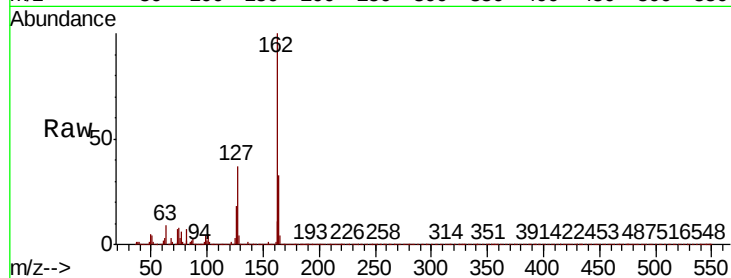
#47
2-Chloronaphthalene
Concen: 43.391 ng
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
162	100		
127	37.3	31.7	47.5
164	33.0	27.3	40.9

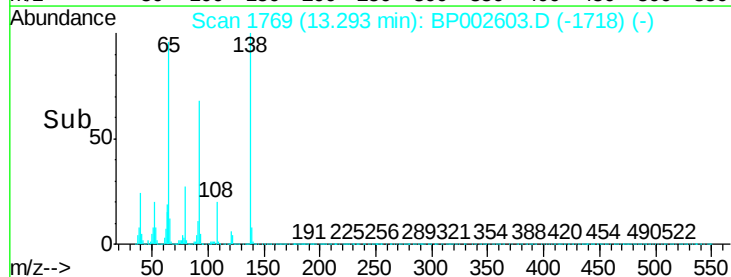
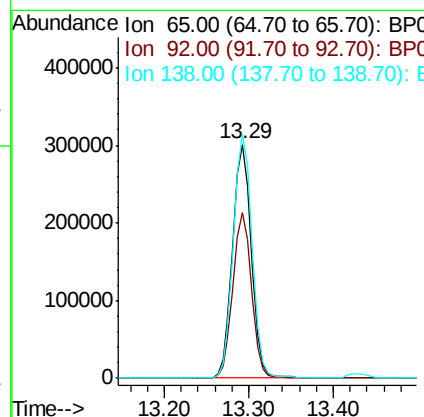
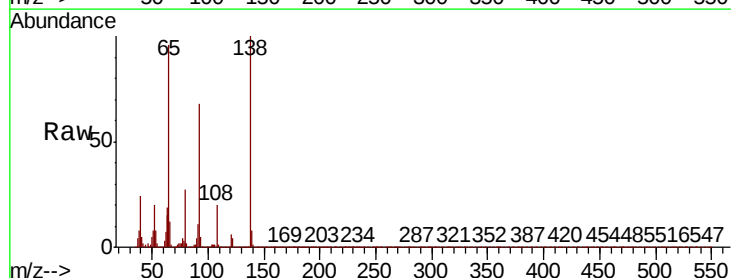
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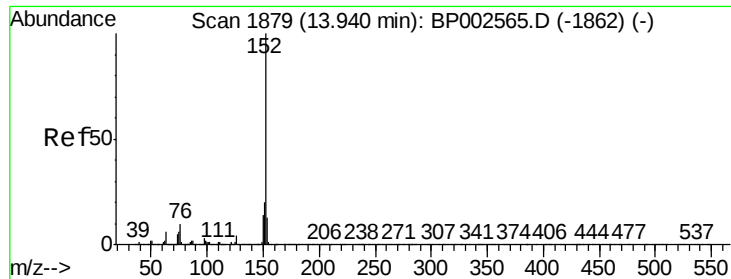
mohammad
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#48
2-Nitroaniline
Concen: 43.181 ng
RT: 13.29 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.6	54.2	81.4
138	104.1	79.8	119.8





#49

Acenaphthylene

Concen: 43.579 ng

RT: 13.94 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

Instrument :

BNA_P

ClientSampleId :

PB129897BS

Tot Ion:152 Resp: 2286730

Ion Ratio Lower Upper

152 100

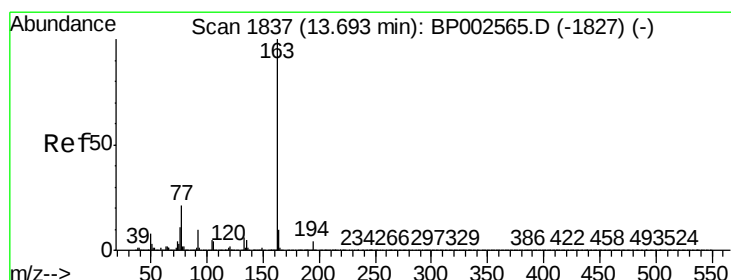
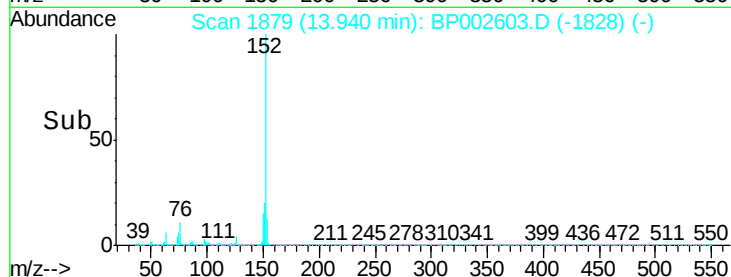
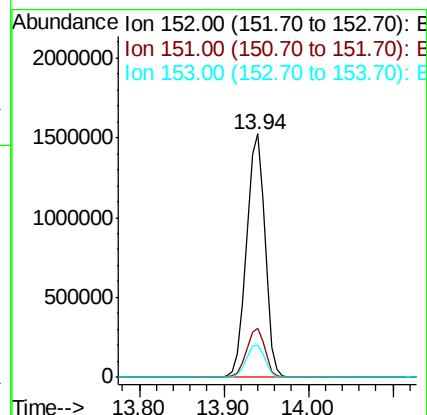
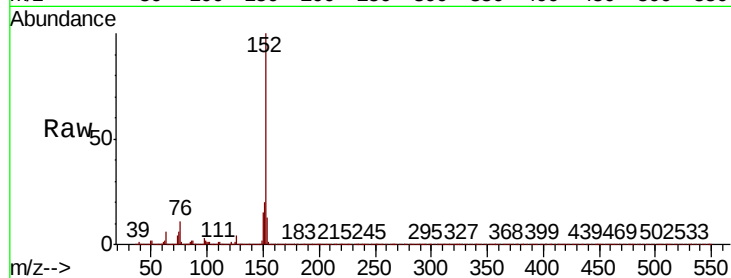
151 19.9 15.7 23.5

153 13.1 10.2 15.2

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#50

Dimethylphthalate

Concen: 40.953 ng

RT: 13.69 min Scan# 1837

Delta R.T. -0.00 min

Lab File: BP002603.D

Acq: 01 Jul 2020 14:25

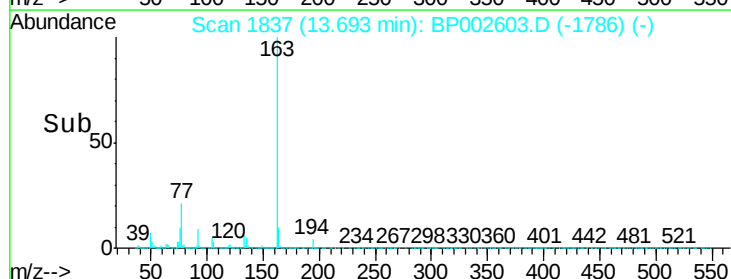
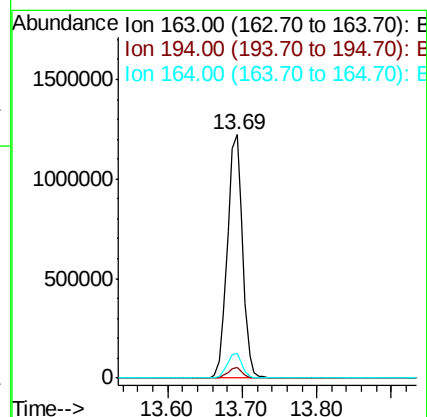
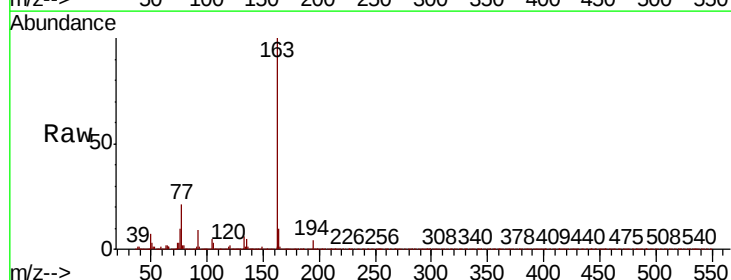
Tgt Ion:163 Resp: 1741670

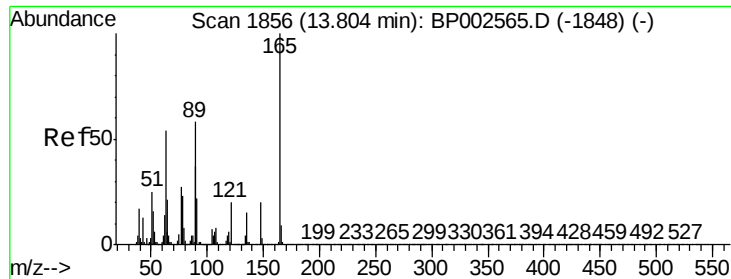
Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.0 8.2 12.4





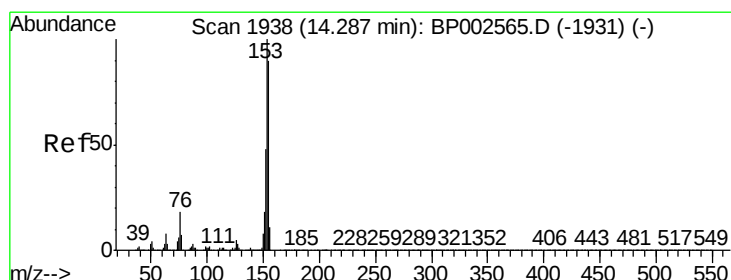
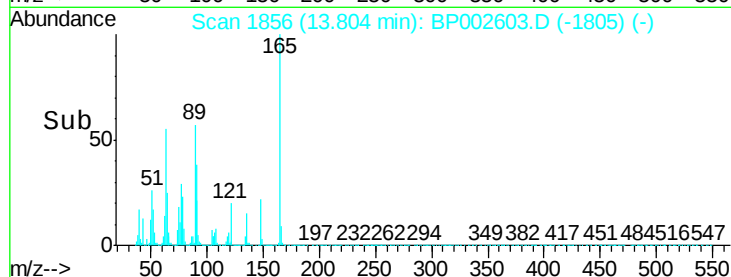
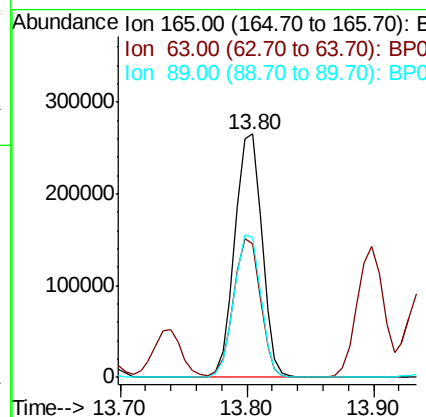
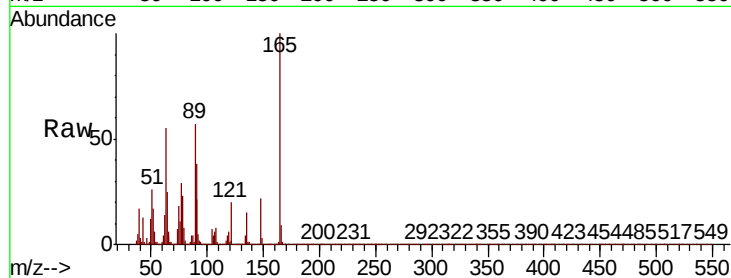
#51
2,6-Dinitrotoluene
Concen: 42.700 ng
RT: 13.80 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
165	100		
63	54.6	46.6	69.8
89	57.4	46.3	69.5

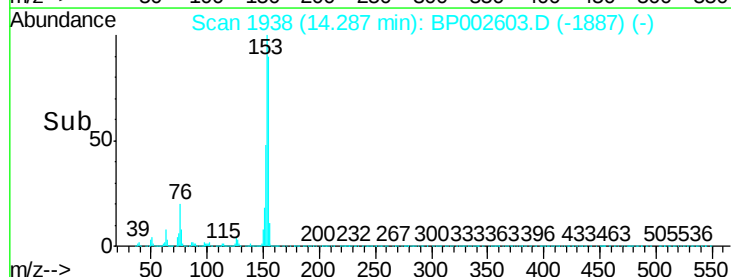
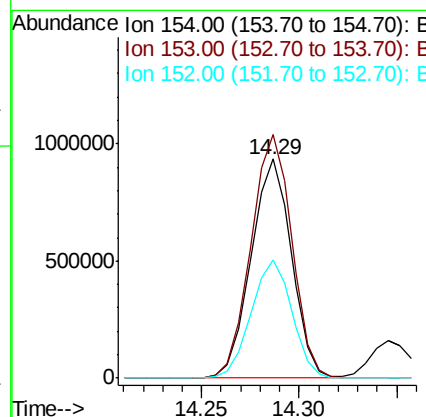
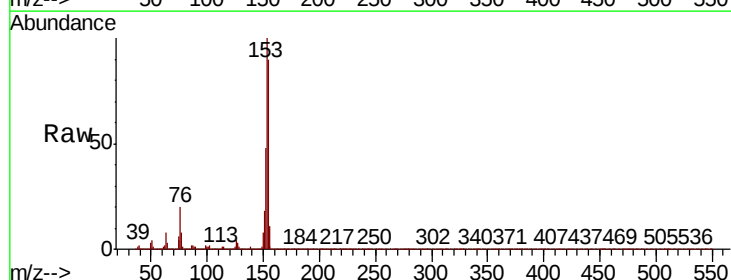
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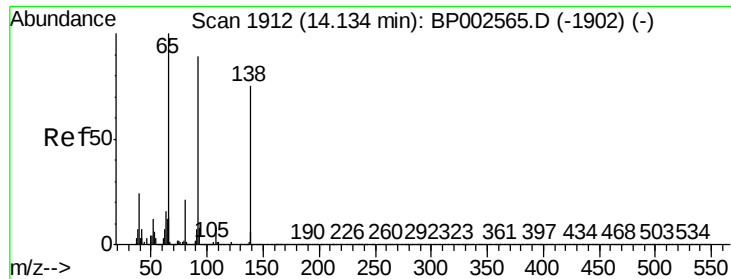
mohammad
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#52
Acenaphthene
Concen: 43.476 ng
RT: 14.29 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.1	133.7
152	53.9	43.2	64.8





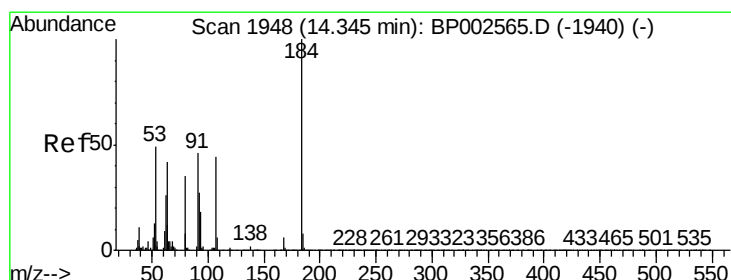
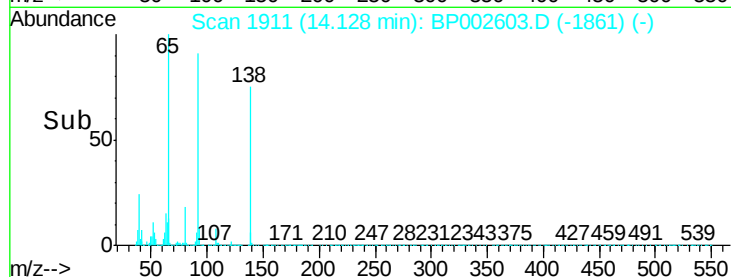
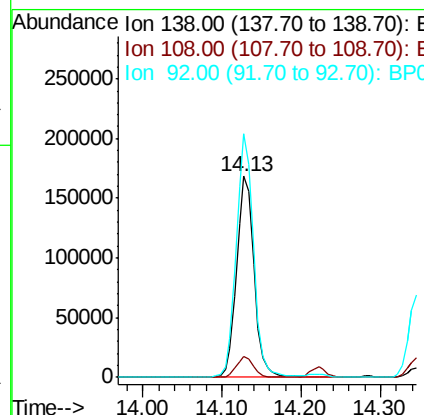
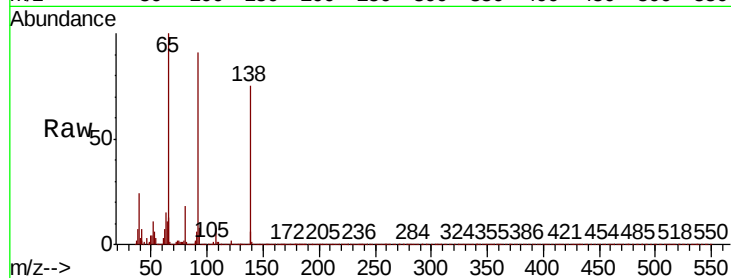
#53
3-Nitroaniline
Concen: 25.810 ng
RT: 14.13 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.6	12.8
92	121.2	94.9	142.3

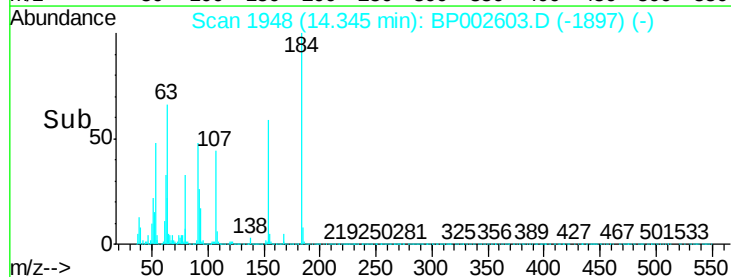
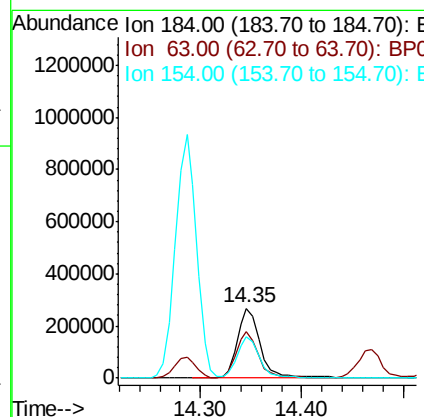
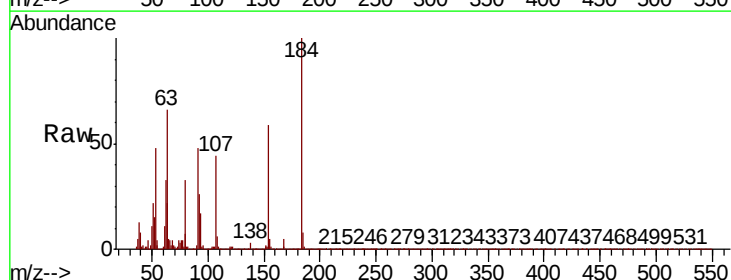
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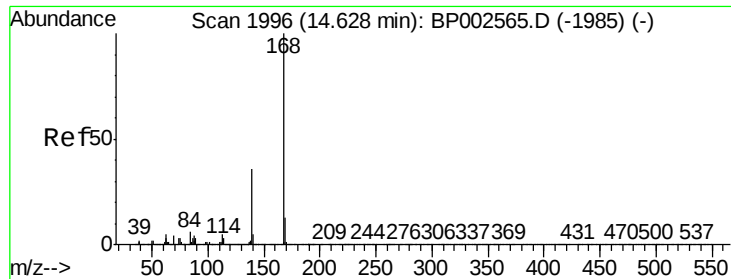
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#54
2,4-Dinitrophenol
Concen: 73.454 ng
RT: 14.35 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
184	100		
63	66.3	56.2	84.2
154	59.2	50.9	76.3





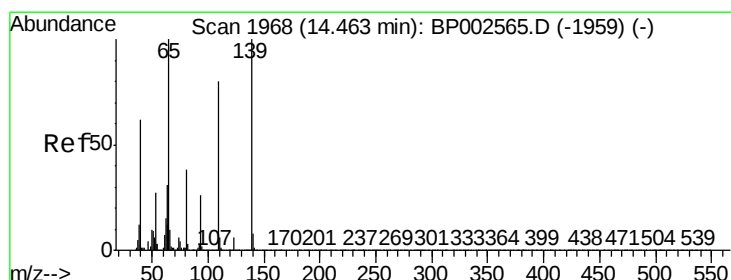
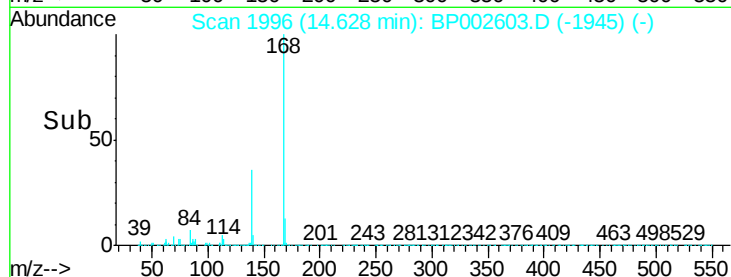
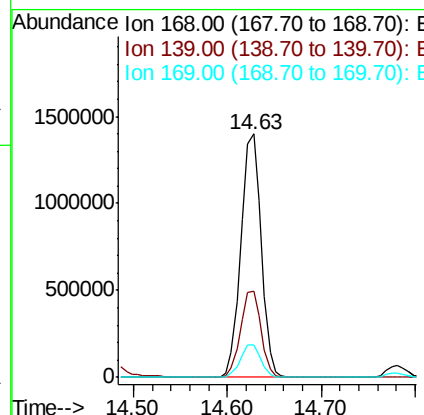
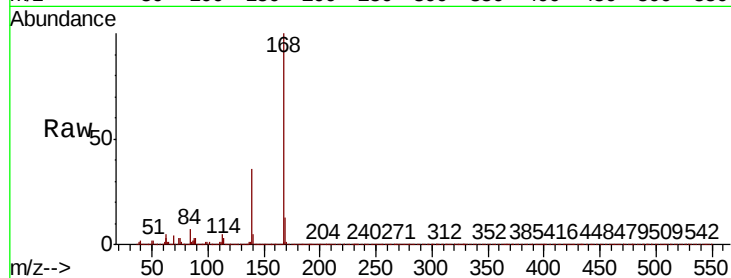
#55
Dibenzenofuran
Concen: 41.837 ng
RT: 14.63 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
168	100		
139	35.6	29.3	43.9
169	13.3	10.6	15.8

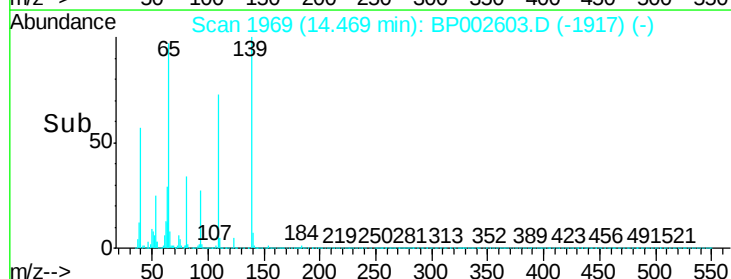
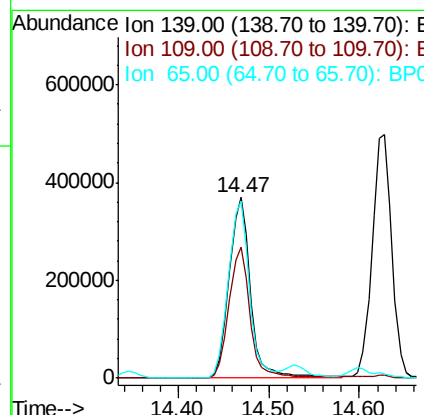
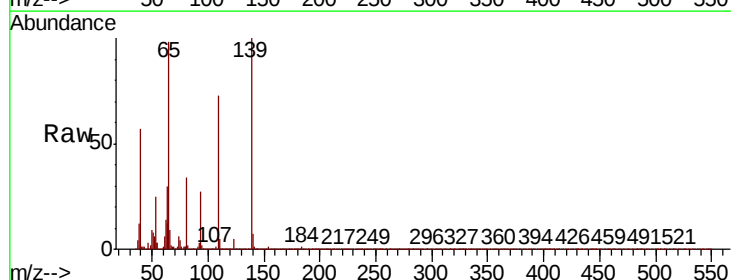
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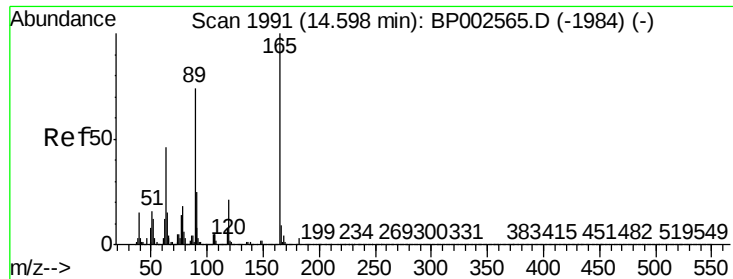
mohammad
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#56
4-Nitrophenol
Concen: 77.341 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
139	100		
109	72.8	60.1	100.1
65	98.1	80.3	120.3





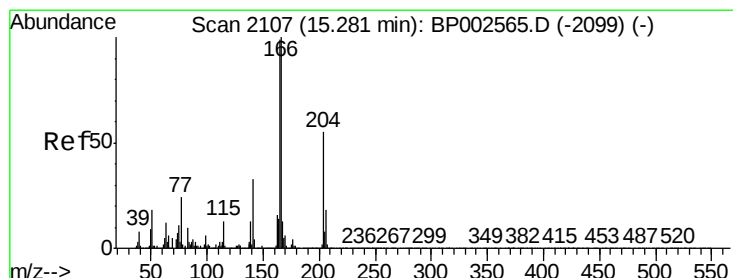
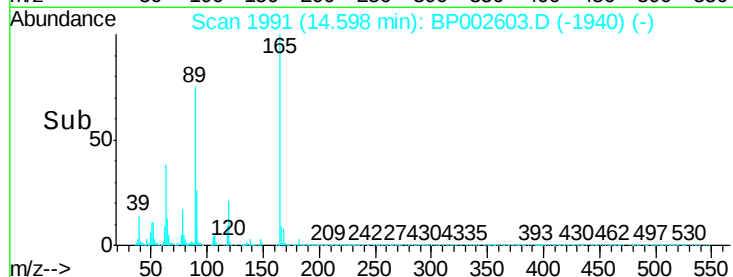
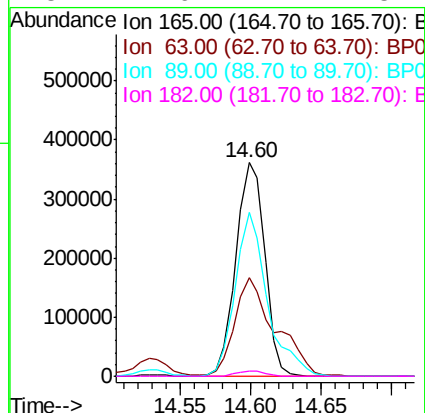
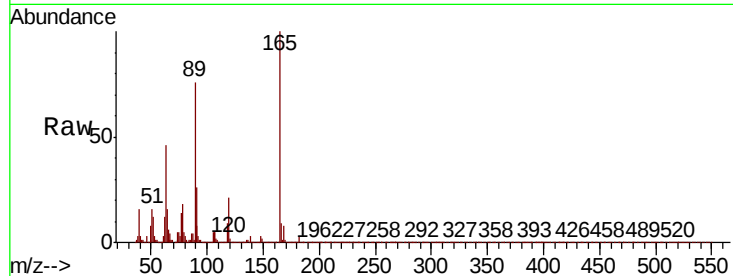
#57
2,4-Dinitrotoluene
Concen: 41.838 ng
RT: 14.60 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
165	100		
63	46.1	37.3	55.9
89	76.4	59.4	89.0
182	2.6	2.2	3.2

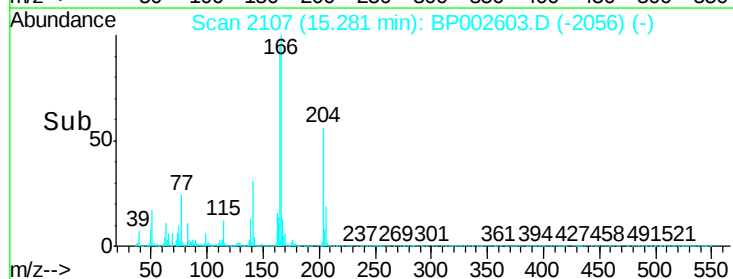
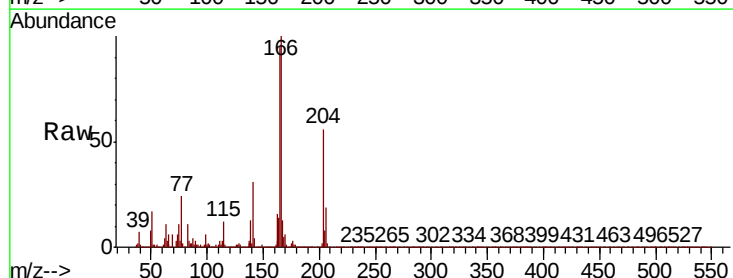
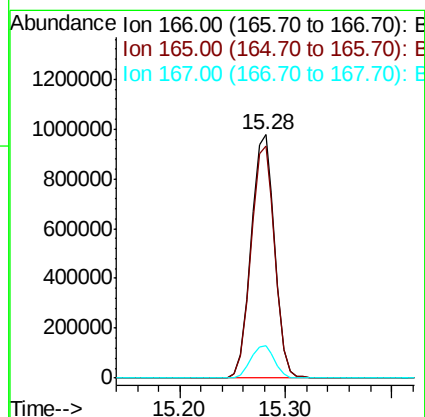
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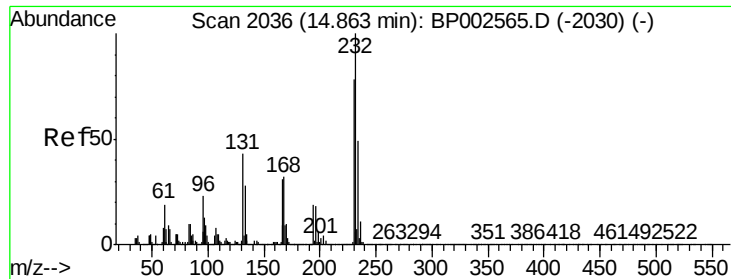
mohammad
7/7/2020 8:23:03 AM



#58
Fluorene
Concen: 39.593 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.1	79.1	118.7
167	13.1	10.8	16.2





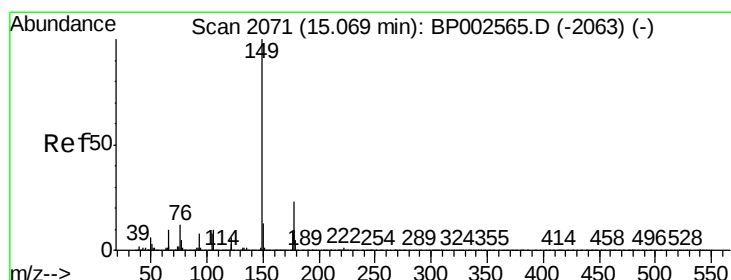
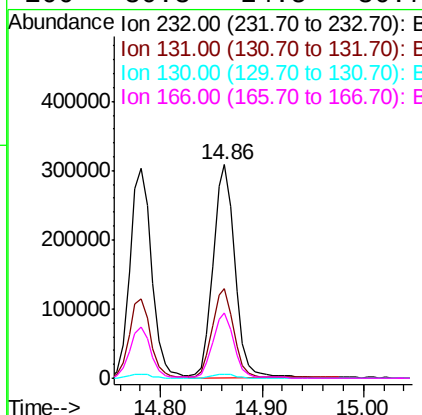
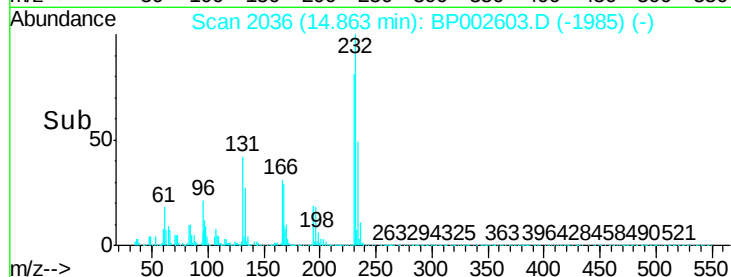
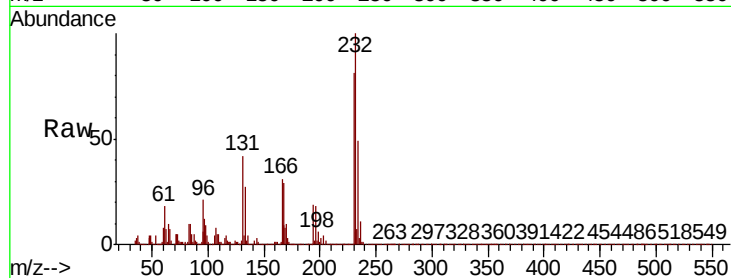
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.953 ng
RT: 14.86 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
232	100		
131	42.3	34.4	51.6
130	2.1	1.8	2.6
166	30.3	24.5	36.7

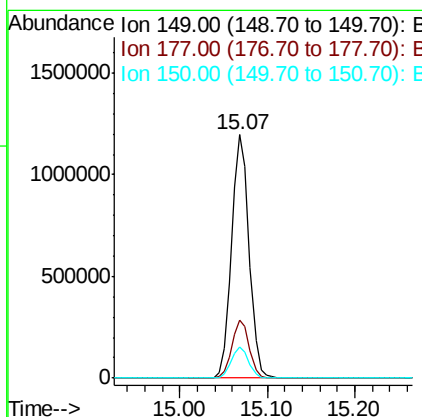
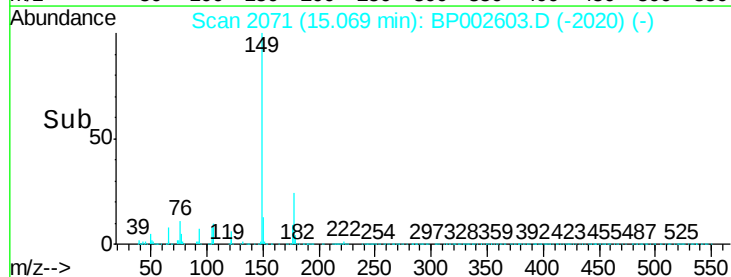
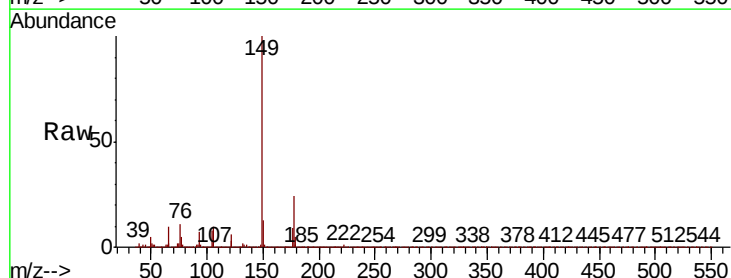
Manual Integrations
APPROVED

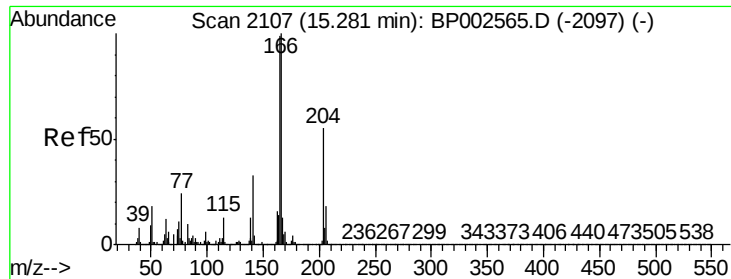
mohammad
7/7/2020 8:23:03 AM



#60
Diethylphthalate
Concen: 38.689 ng
RT: 15.07 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.6	27.8
150	12.7	10.2	15.2





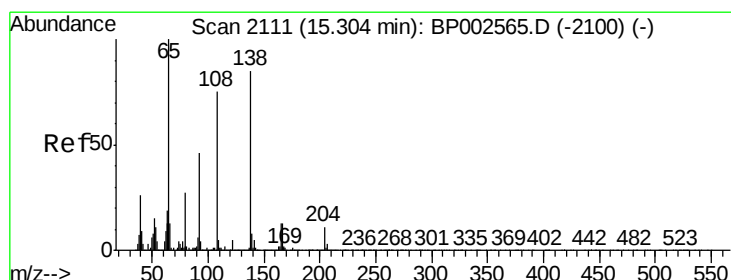
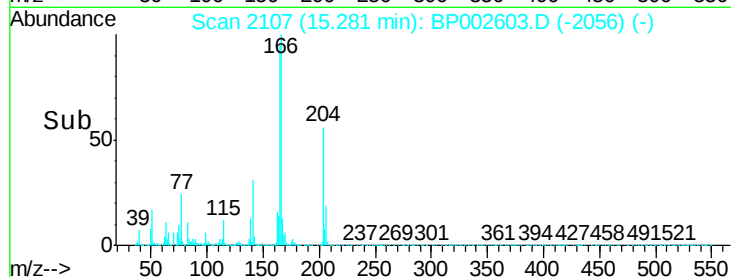
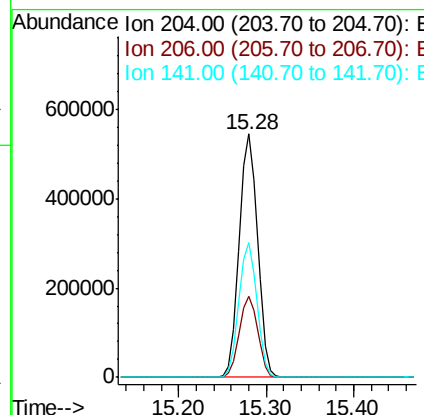
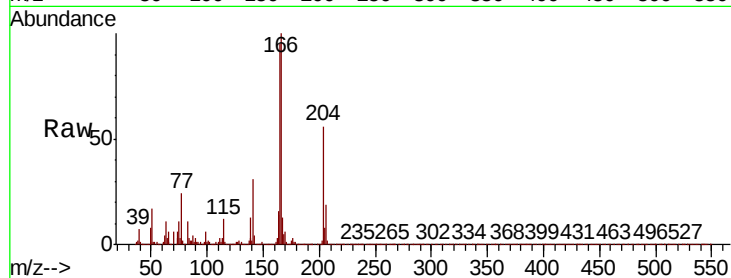
#61
4-Chlorophenyl-phenylether
Concen: 37.760 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	55.3	47.7	71.5

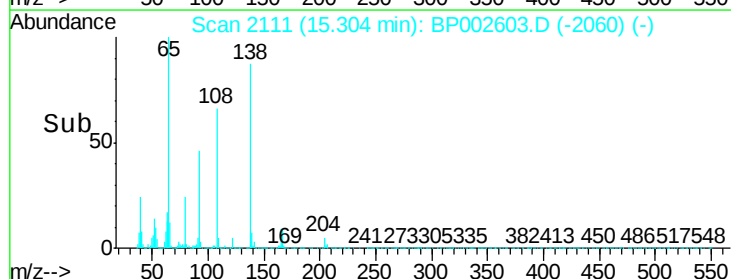
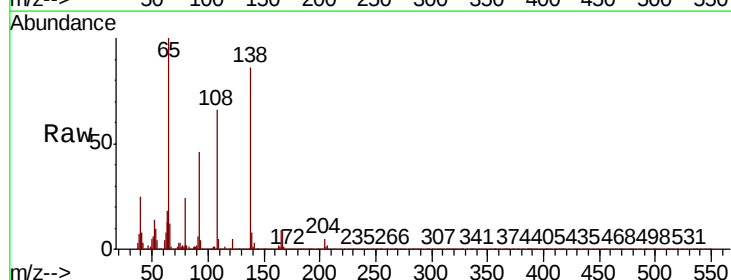
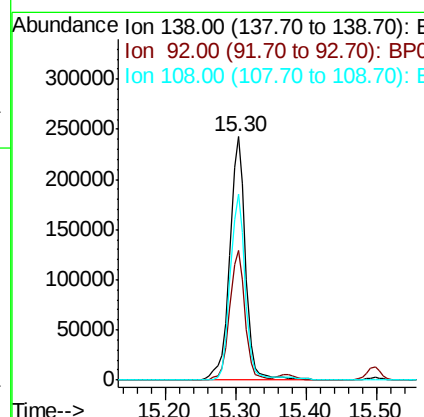
Manual Integrations
APPROVED

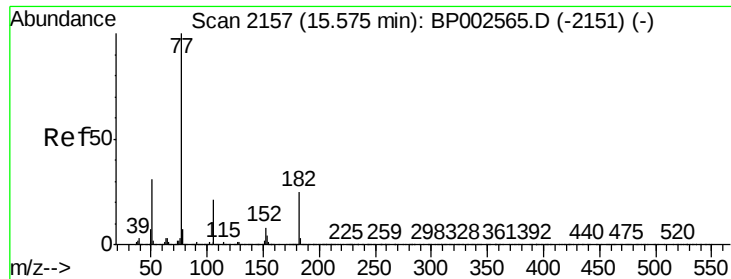
mohammad
7/7/2020 8:23:03 AM



#62
4-Nitroaniline
Concen: 37.894 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.4	33.9	73.9
108	76.4	67.8	107.8





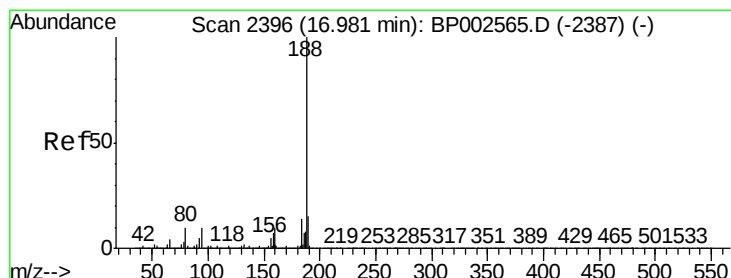
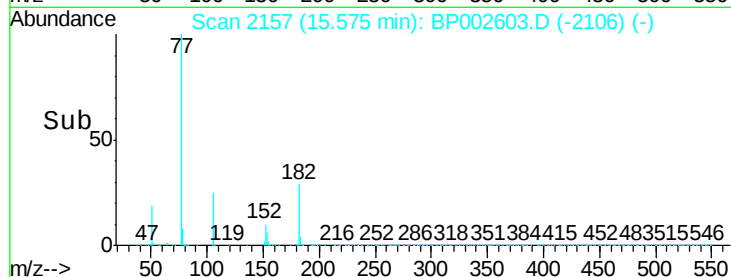
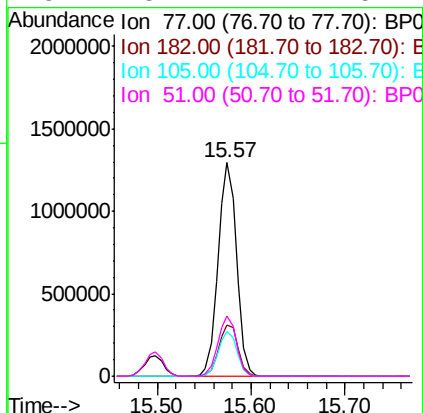
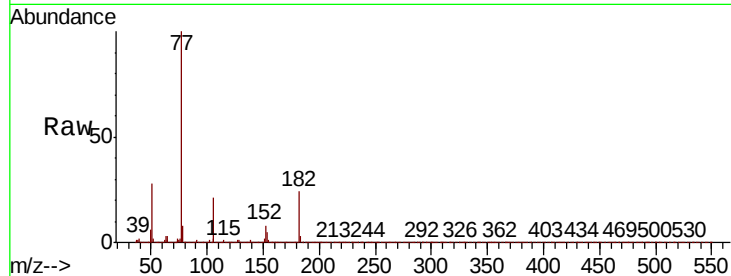
#63
Azobenzene
Concen: 43.567 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	24.1	4.7	44.7	
105	21.0	0.6	40.6	
51	28.1	11.2	51.2	

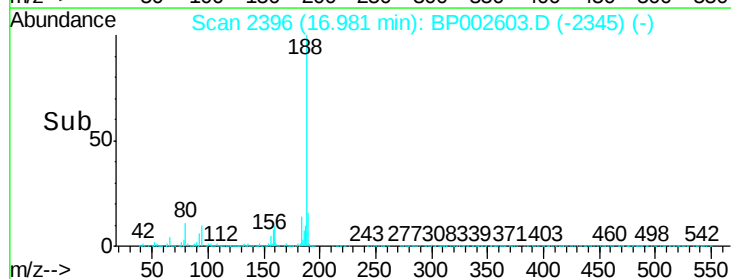
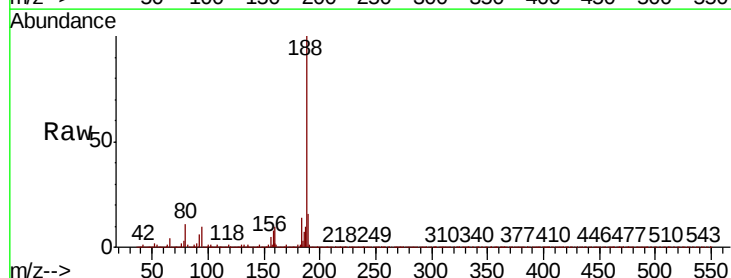
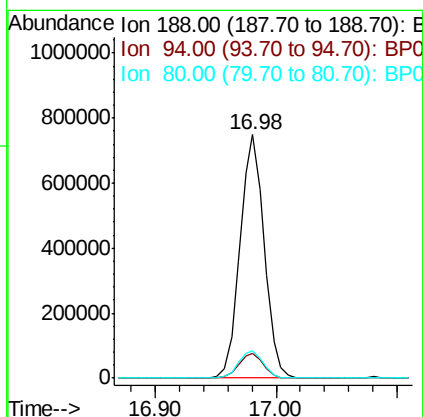
Manual Integrations
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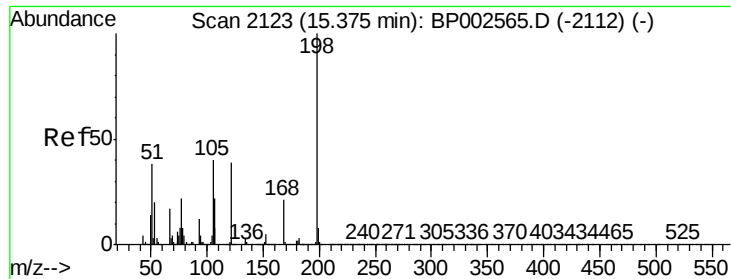
mohammad
7/7/2020 8:23:03 AM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	10.2	7.8	11.6	
80	11.0	8.2	12.4	





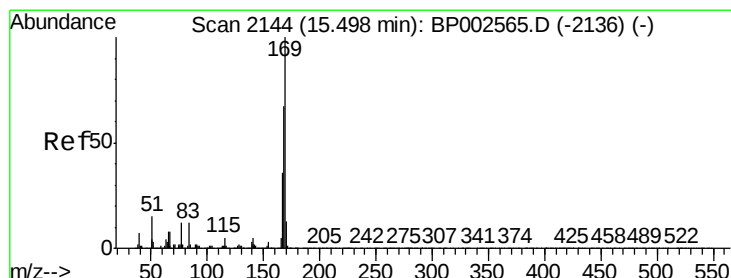
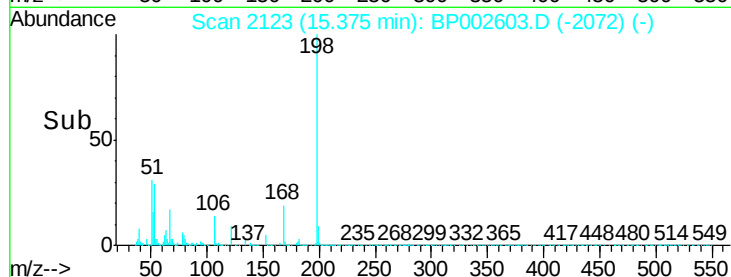
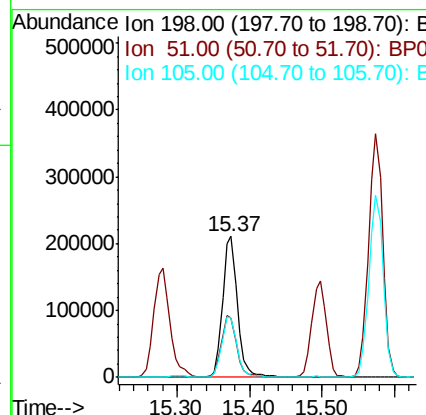
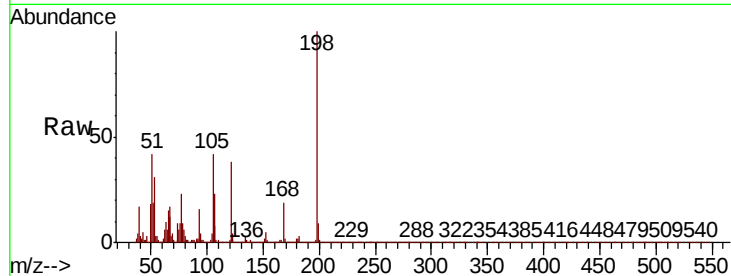
#65
4,6-Dinitro-2-methylphenol
Concen: 45.183 ng
RT: 15.37 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
198	100		
51	42.4	24.2	64.2
105	42.3	20.7	60.7

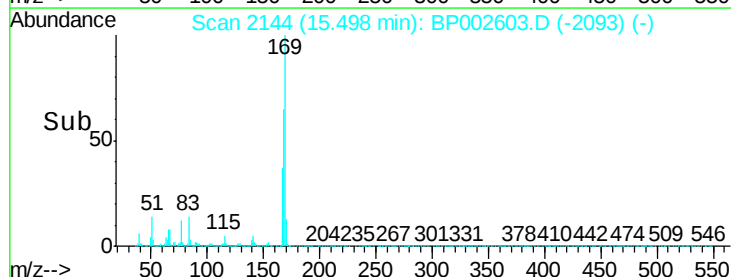
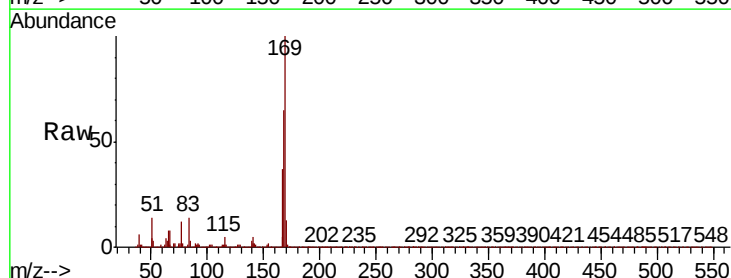
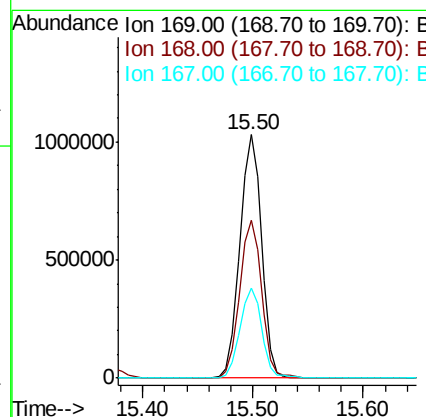
Manual Integrations
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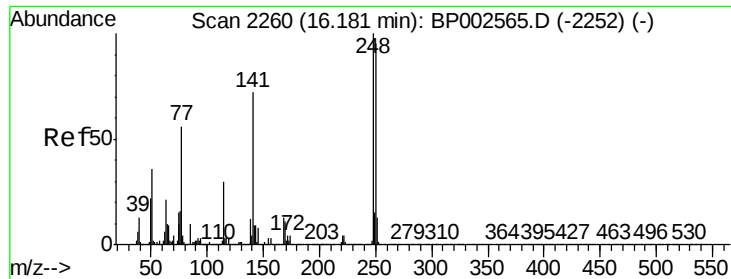
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 46.859 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.9	53.5	80.3
167	37.0	29.1	43.7





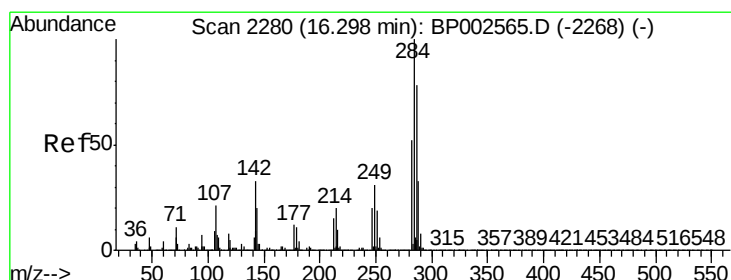
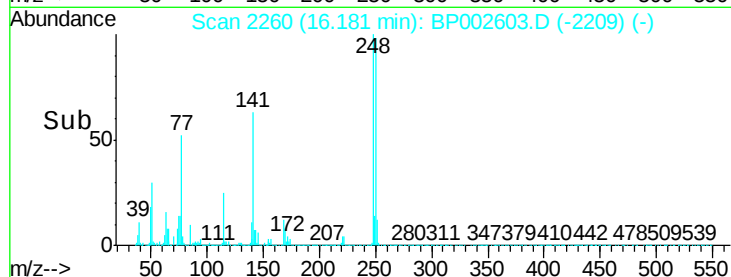
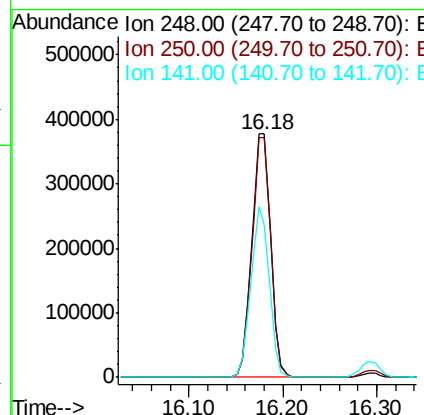
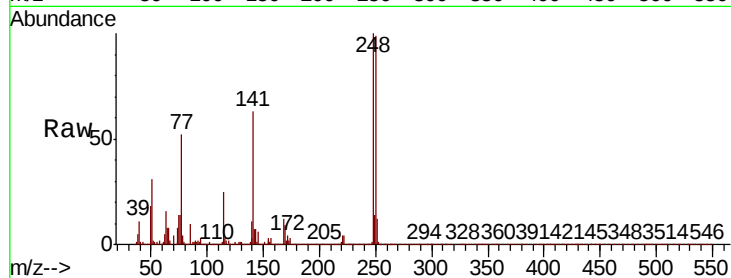
#67
4-Bromophenyl-phenylether
Concen: 44.714 ng
RT: 16.18 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.1	114.1
141	62.9	57.8	86.6

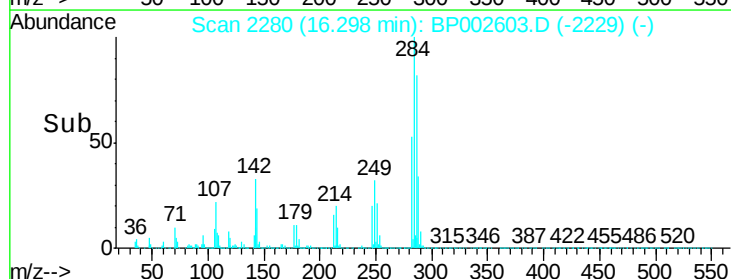
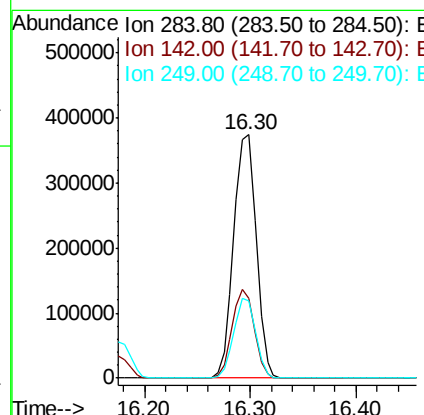
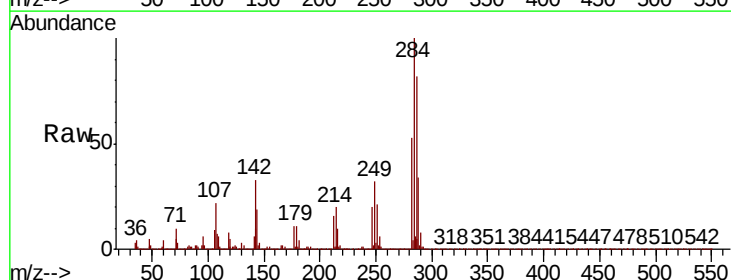
Manual Integrations
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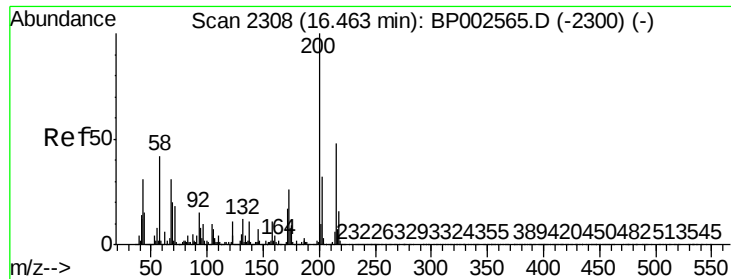
mohammad
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#68
Hexachlorobenzene
Concen: 43.963 ng
RT: 16.30 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.8	26.6	40.0
249	31.6	25.1	37.7





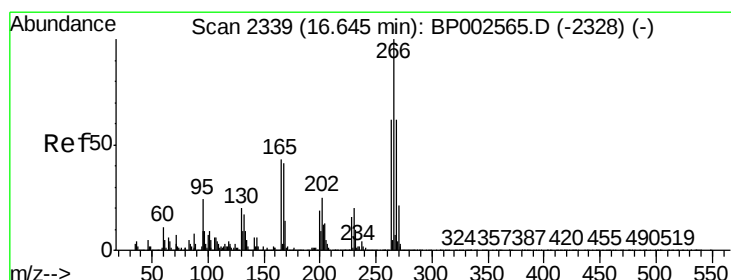
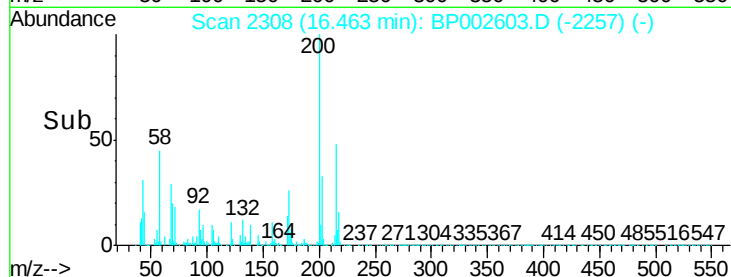
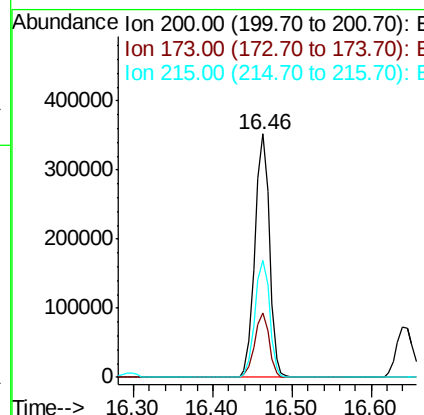
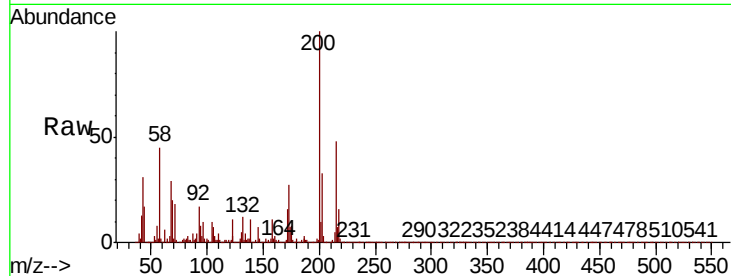
#69
Atrazine
Concen: 46.083 ng
RT: 16.46 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	26.5	6.3	46.3
215	47.8	28.3	68.3

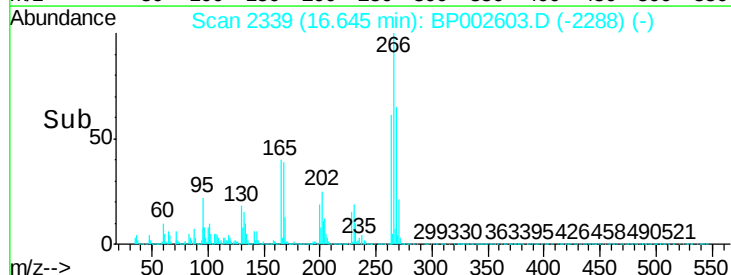
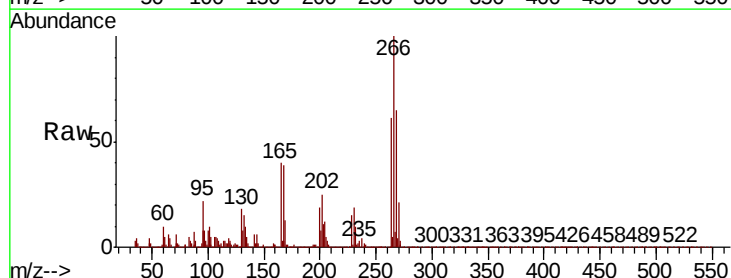
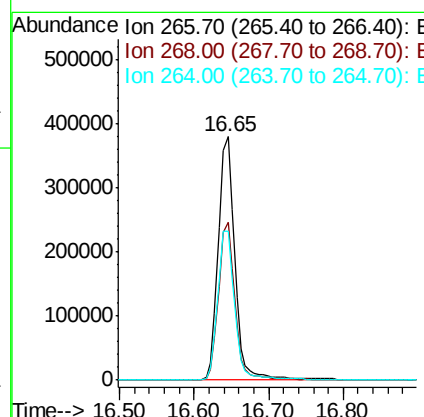
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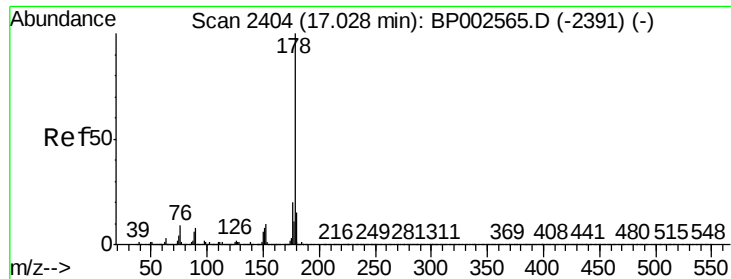
mohammad
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#70
Pentachlorophenol
Concen: 82.056 ng
RT: 16.65 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	64.6	49.7	74.5
264	61.1	49.3	73.9





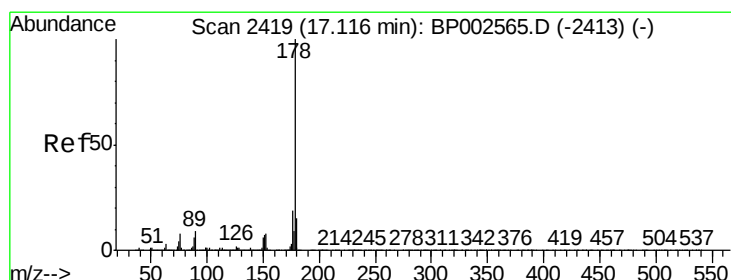
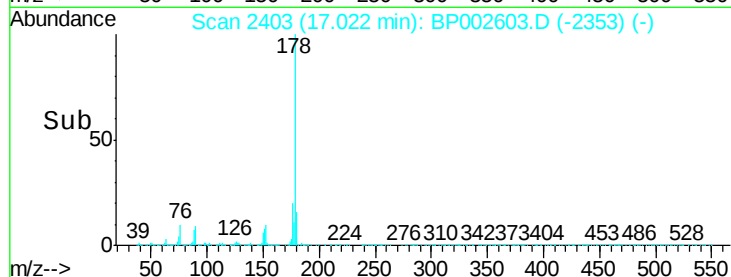
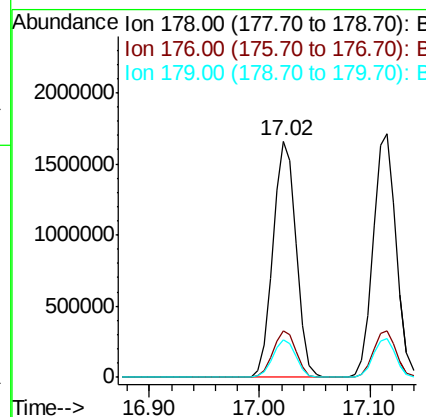
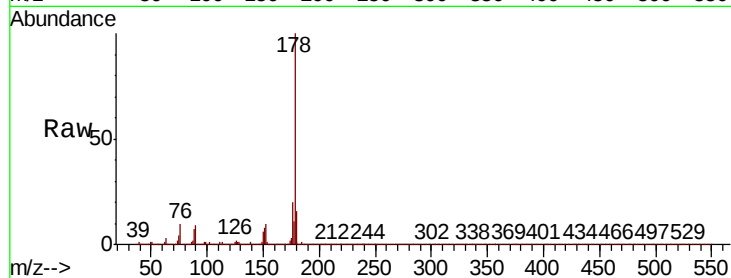
#71
Phenanthrene
Concen: 43.378 ng
RT: 17.02 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	15.7	12.1	18.1

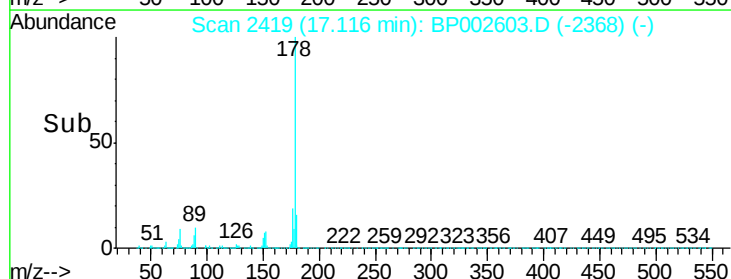
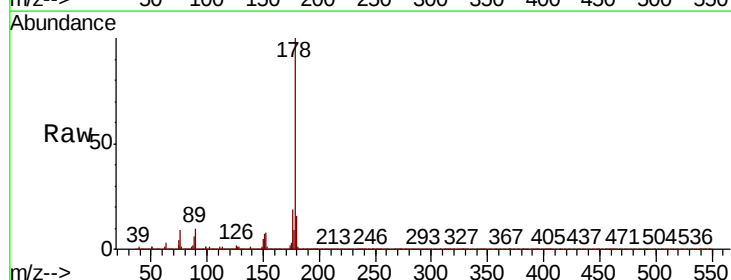
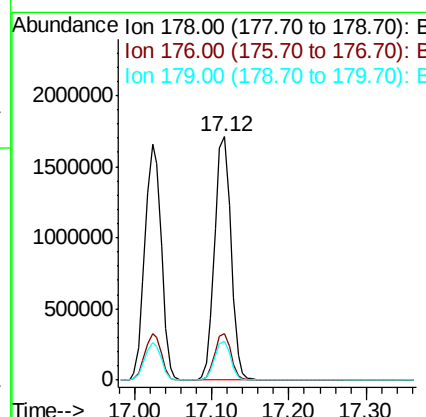
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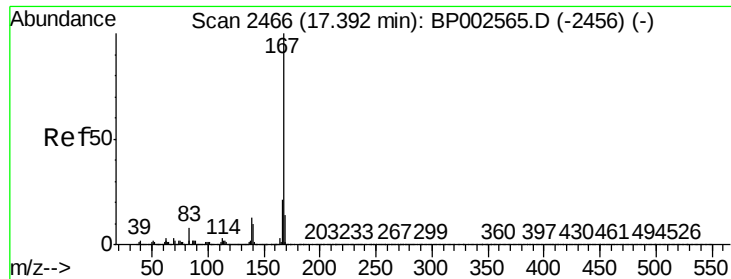
mohammad
7/7/2020 8:23:03 AM



#72
Anthracene
Concen: 44.647 ng
RT: 17.12 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.4
179	15.7	12.2	18.2





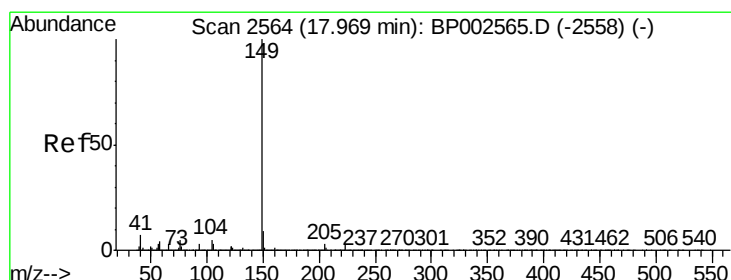
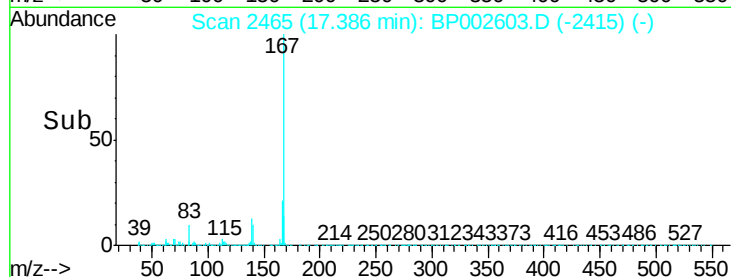
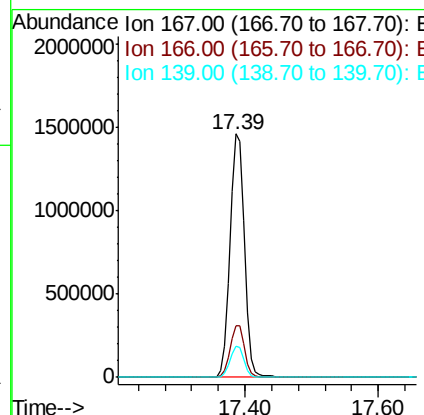
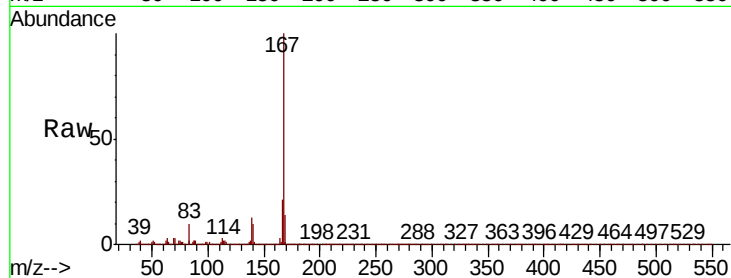
#73
 Carbazole
 Concen: 41.431 ng
 RT: 17.39 min Scan# 2465
 Delta R.T. -0.01 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.6	10.5	15.7

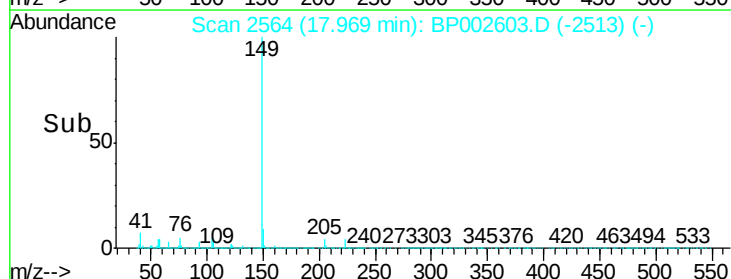
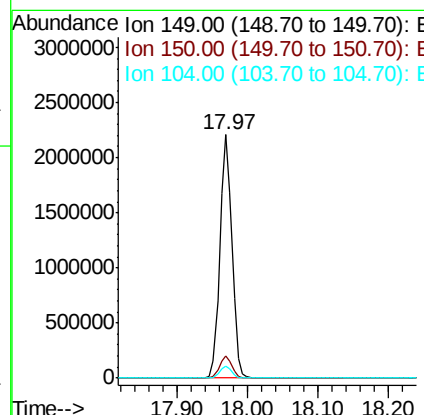
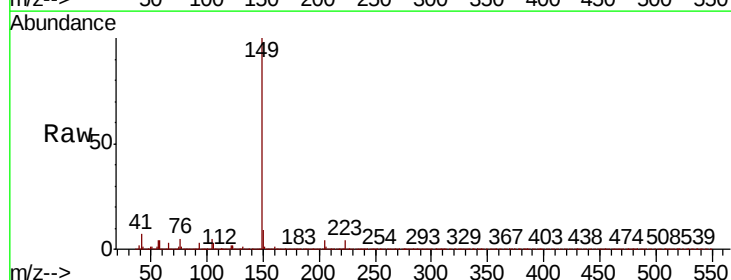
Manual Integrations
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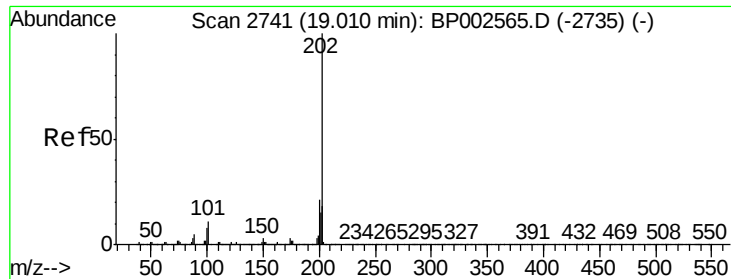
mohammad
 7/7/2020 8:23:03 AM



#74
 Di-n-butylphthalate
 Concen: 41.166 ng
 RT: 17.97 min Scan# 2564
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.0	4.2	6.4





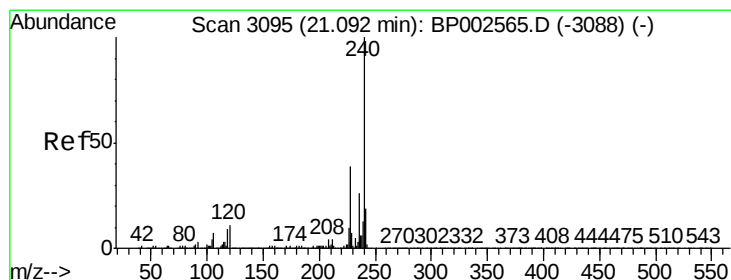
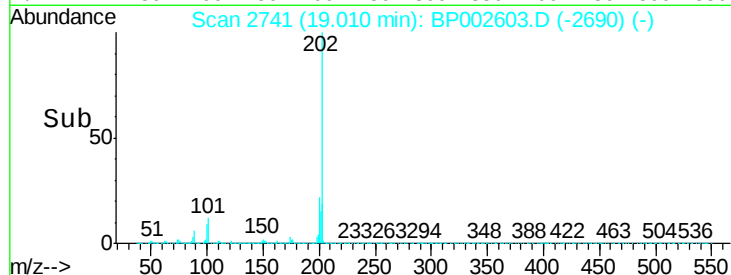
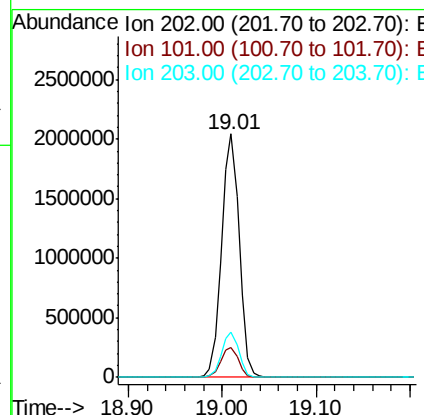
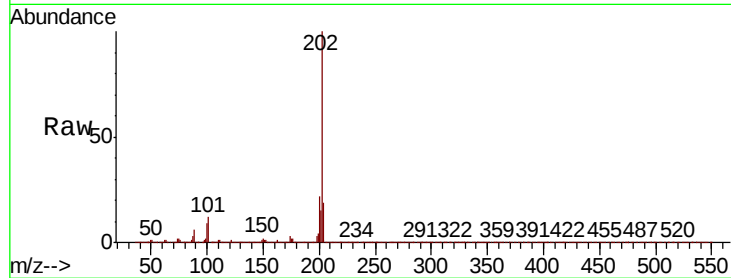
#75
Fluoranthene
Concen: 39.452 ng
RT: 19.01 min Scan# 2741
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	30.6
203	18.7	0.0	37.7

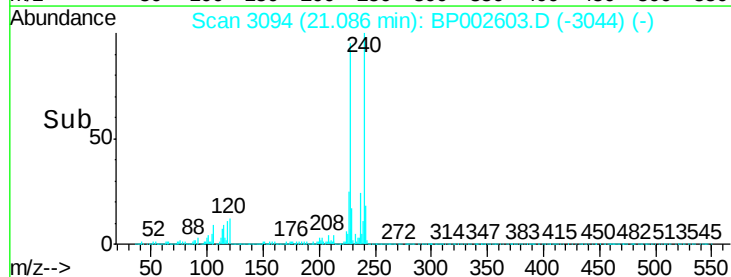
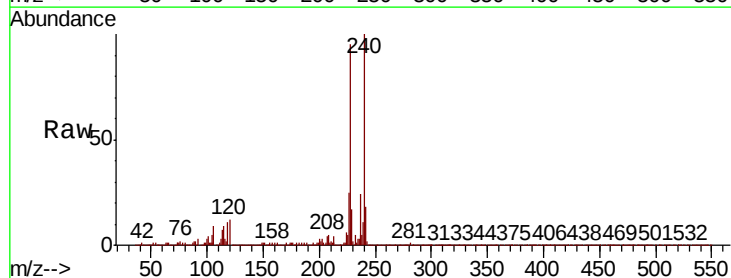
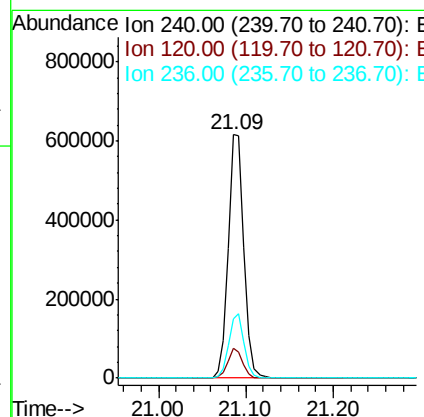
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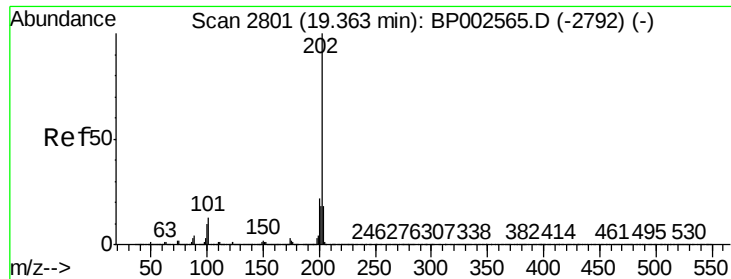
mohammad
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.09 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.6	13.0
236	24.5	20.8	31.2





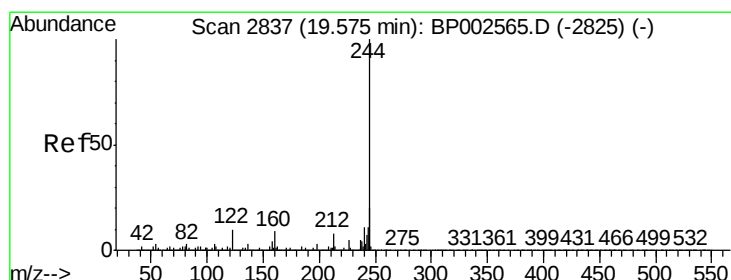
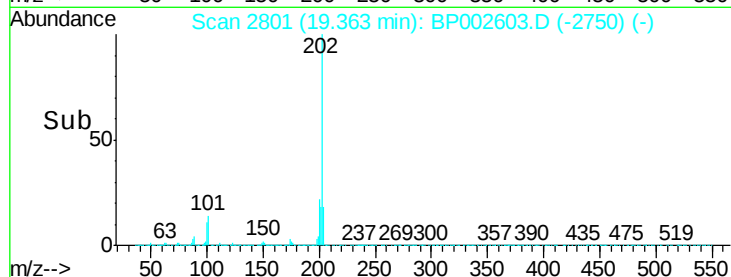
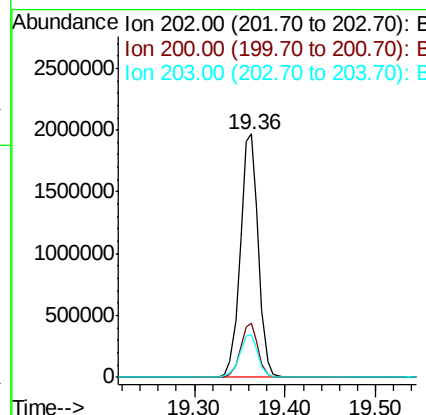
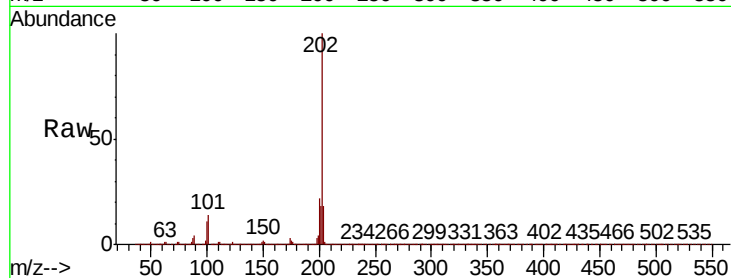
#78
Pvrene
Concen: 52.583 ng
RT: 19.36 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.6	26.4
203	17.7	14.4	21.6

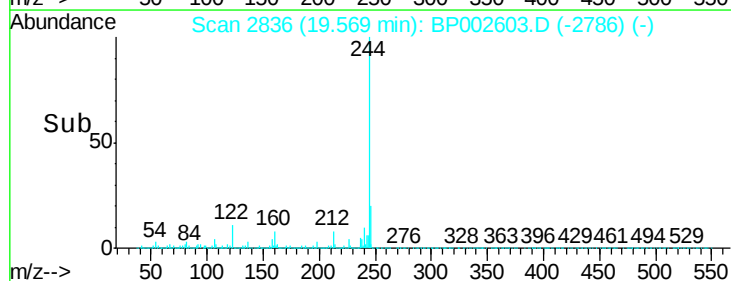
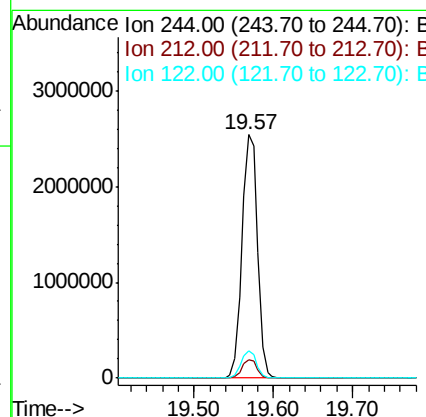
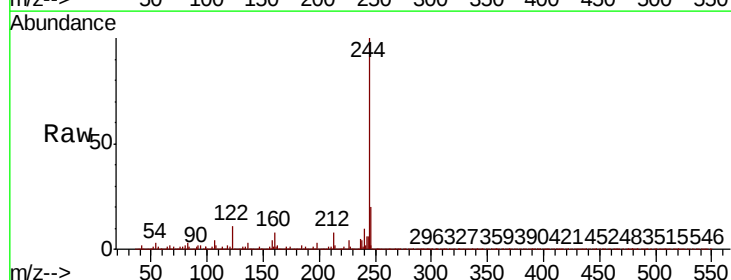
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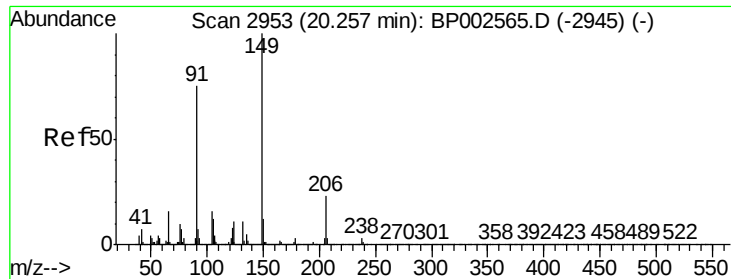
mohammad
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#79
Terphenyl-d14
Concen: 97.088 ng
RT: 19.57 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	11.0	7.9	11.9





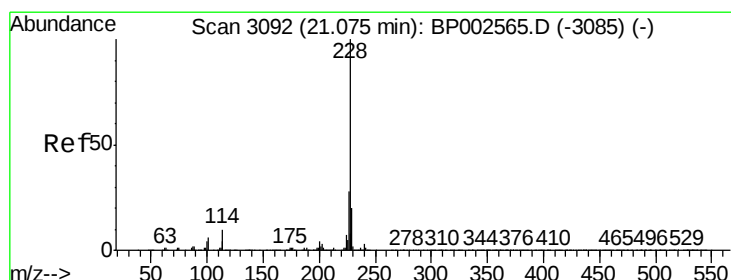
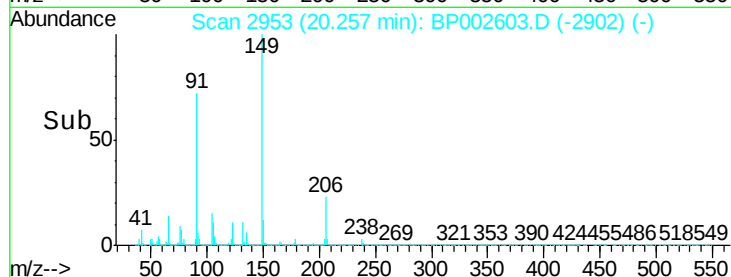
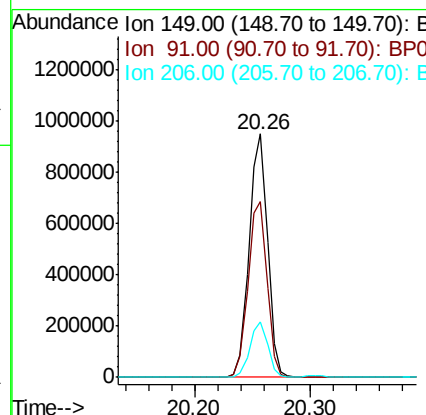
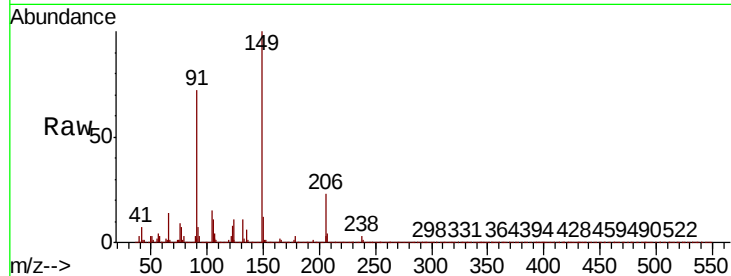
#80
Butylbenzylphthalate
Concen: 46.038 ng
RT: 20.26 min Scan# 2953
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion:149 Resp: 1041429
Ion Ratio Lower Upper
149 100
91 72.0 59.8 89.6
206 22.9 18.2 27.4

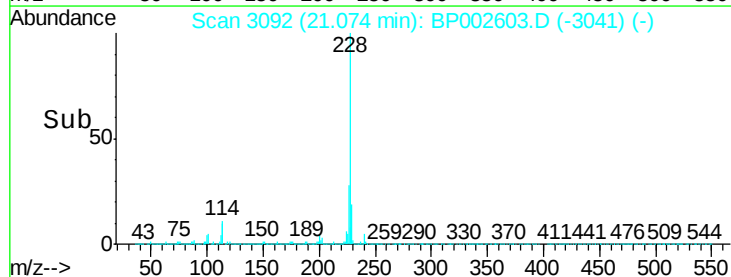
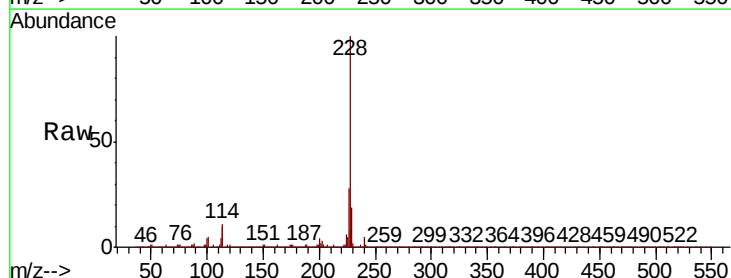
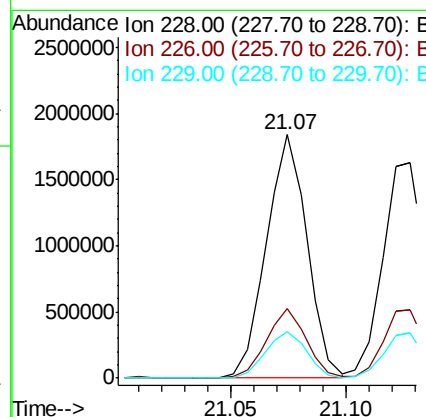
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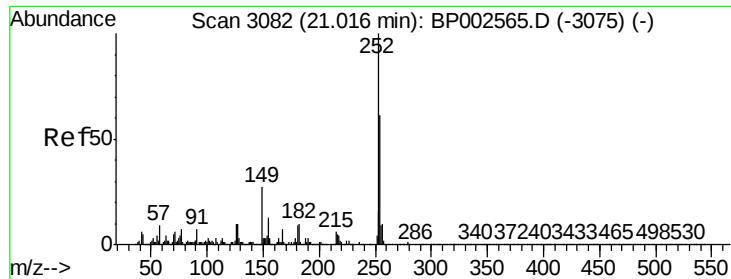
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#81
Benzo(a)anthracene
Concen: 45.239 ng
RT: 21.07 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion:228 Resp: 2251444
Ion Ratio Lower Upper
228 100
226 28.5 22.5 33.7
229 19.3 16.4 24.6





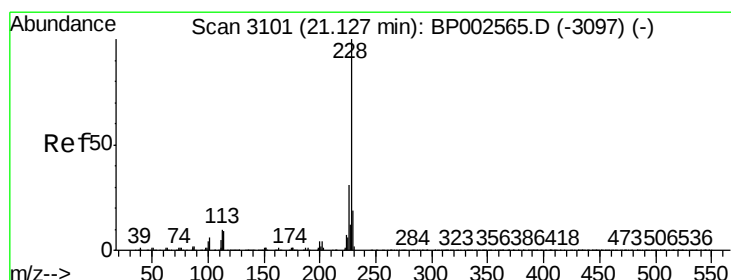
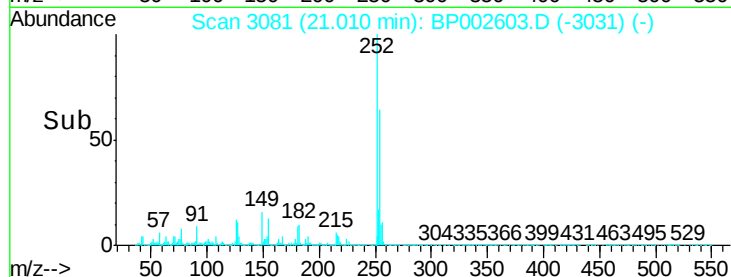
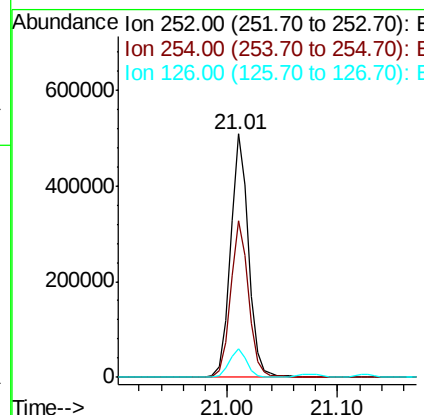
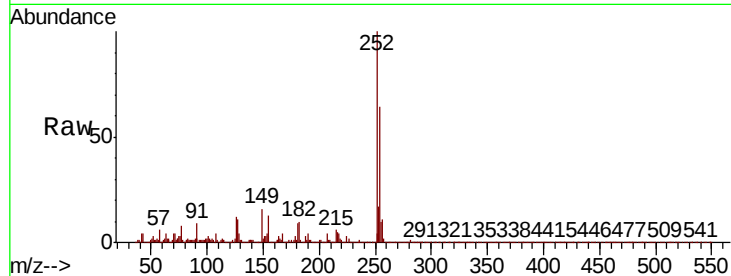
#82
 3,3'-Dichlorobenzidine
 Concen: 31.924 ng
 RT: 21.01 min Scan# 3081
 Delta R.T. -0.01 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	49.0	73.6
126	11.5	7.9	11.9

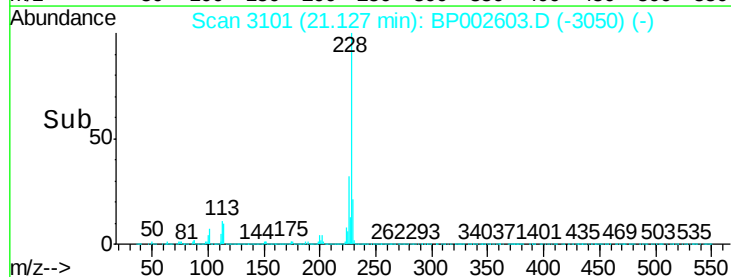
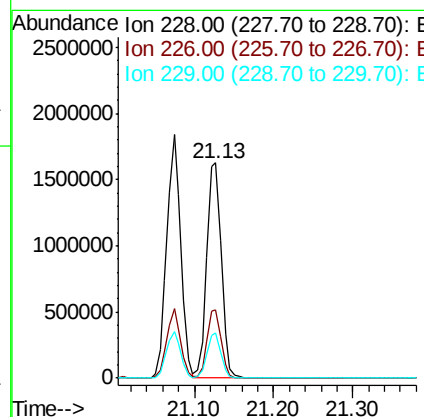
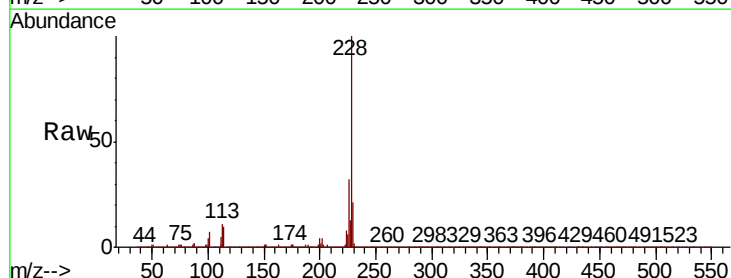
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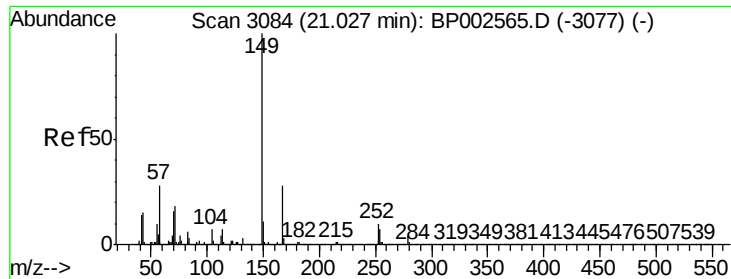
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#83
 Chrysene
 Concen: 44.131 ng
 RT: 21.13 min Scan# 3101
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.6	37.0
229	20.9	15.6	23.4





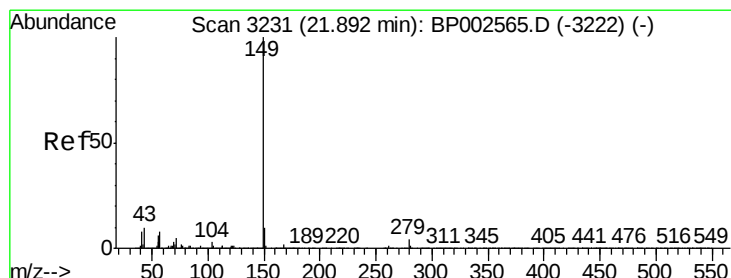
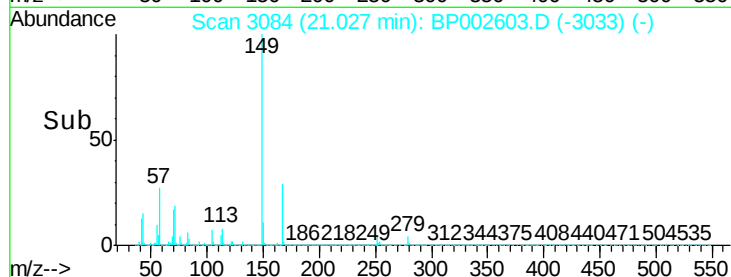
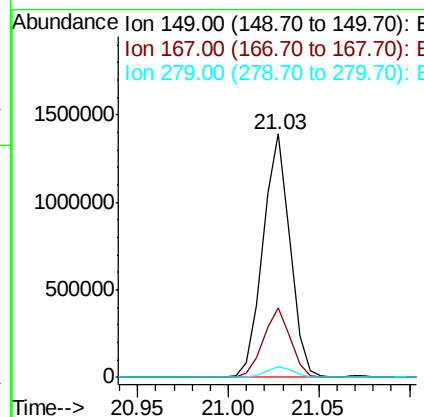
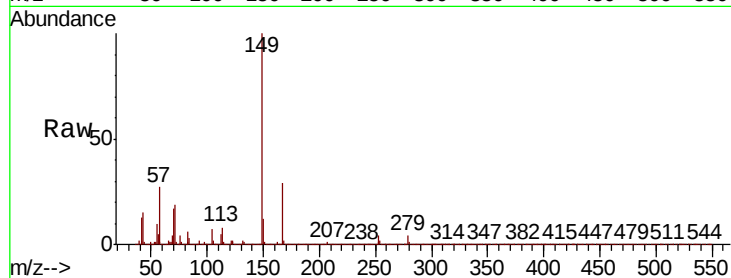
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 44.528 ng
 RT: 21.03 min Scan# 3084
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.1	33.1
279	4.4	3.4	5.0

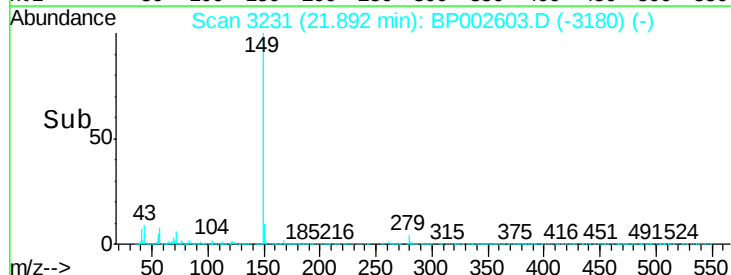
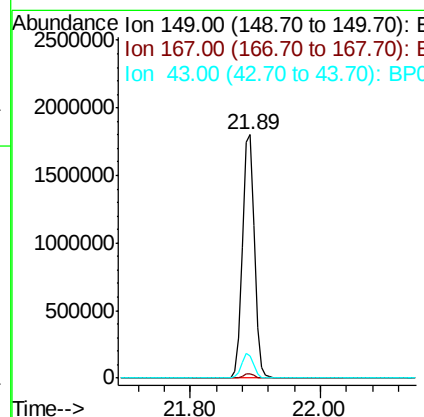
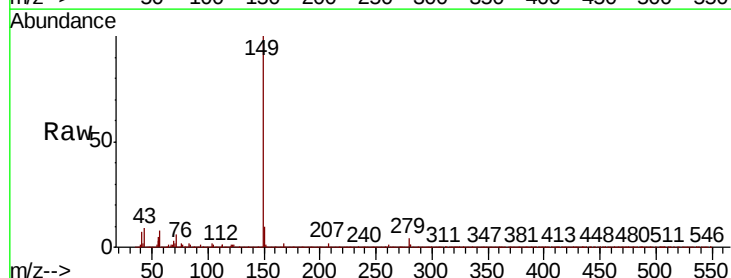
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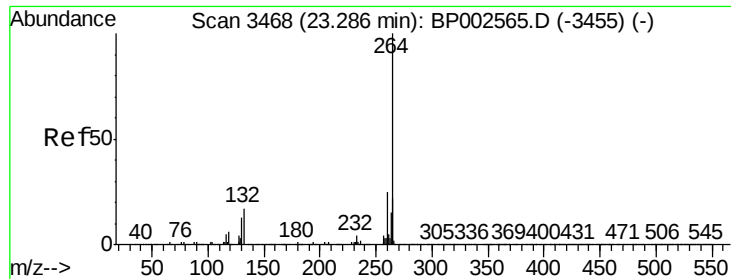
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#85
 Di-n-octyl phthalate
 Concen: 40.053 ng
 RT: 21.89 min Scan# 3231
 Delta R.T. -0.00 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	7.6	11.4





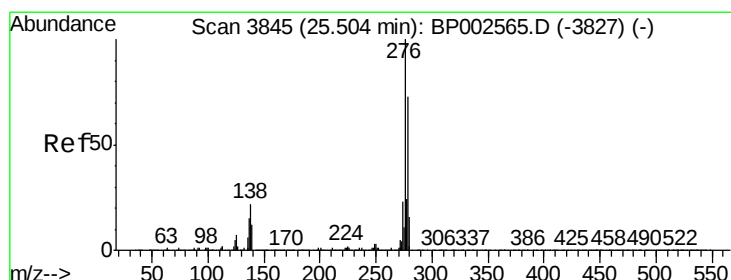
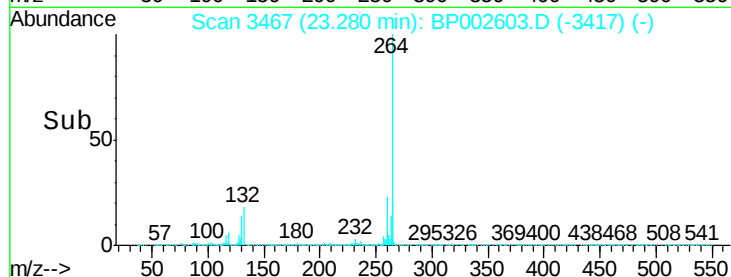
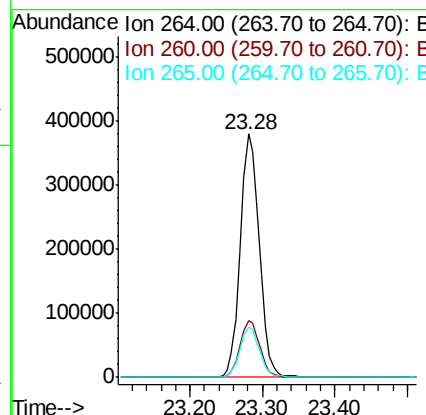
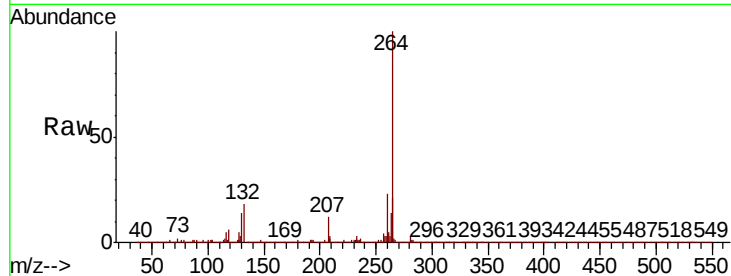
#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.28 min Scan# 3467
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.7	29.5
265	20.8	17.6	26.4

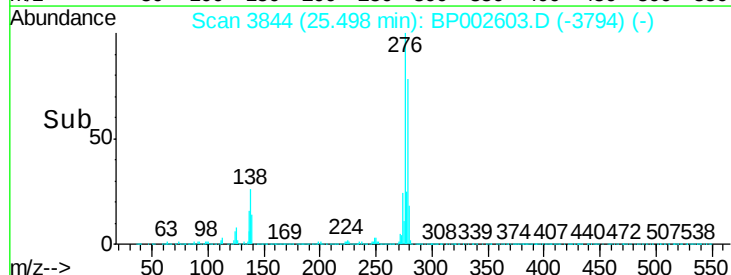
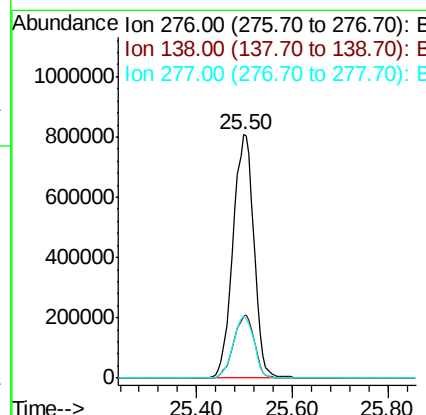
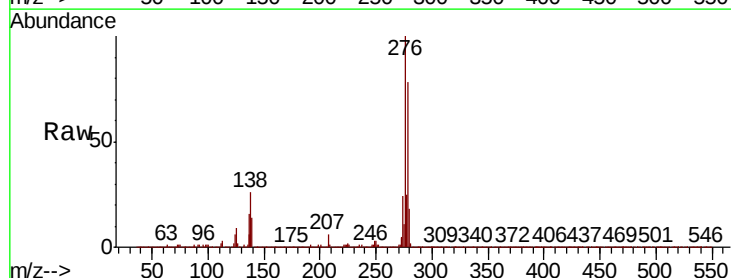
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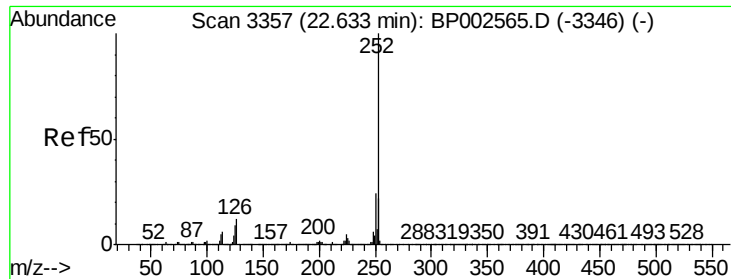
mohammad
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#87
Indeno(1,2,3-cd)pyrene
Concen: 49.498 ng
RT: 25.50 min Scan# 3844
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.7	18.6	27.8
277	25.1	20.1	30.1





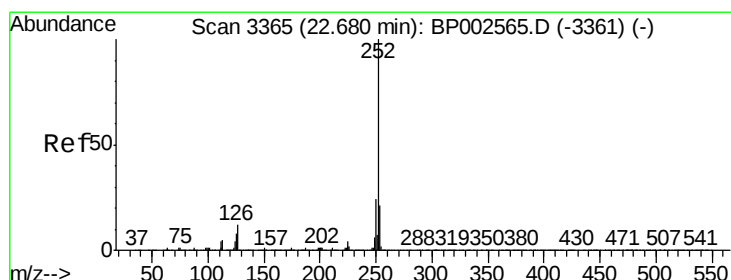
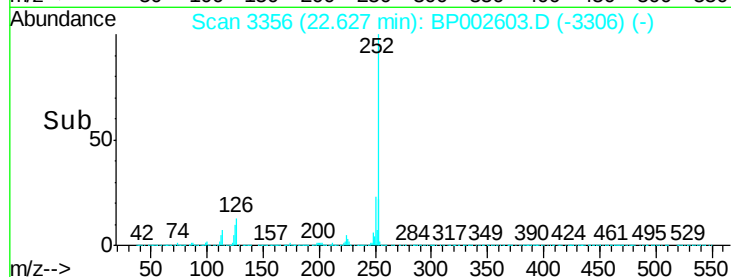
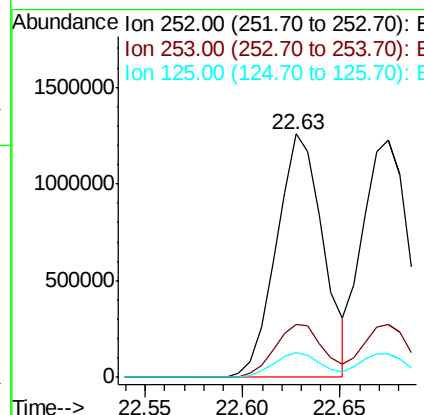
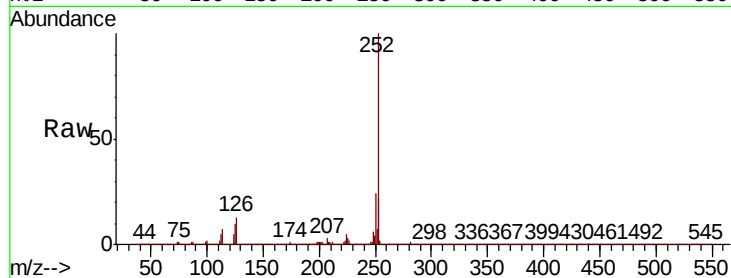
#88
Benzo(b)fluoranthene
Concen: 47.359 ng
RT: 22.63 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.2	7.4	11.2

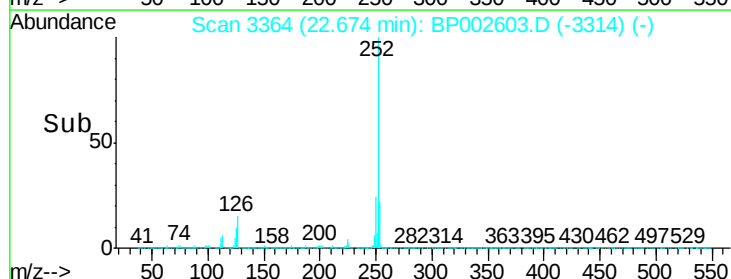
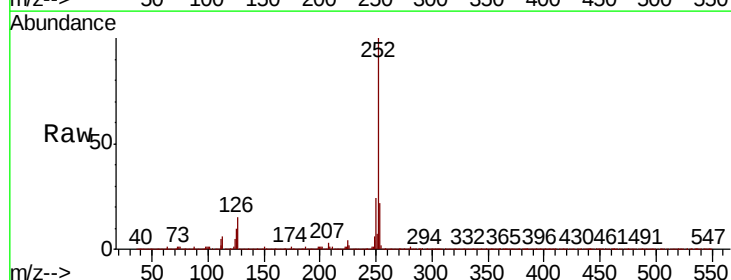
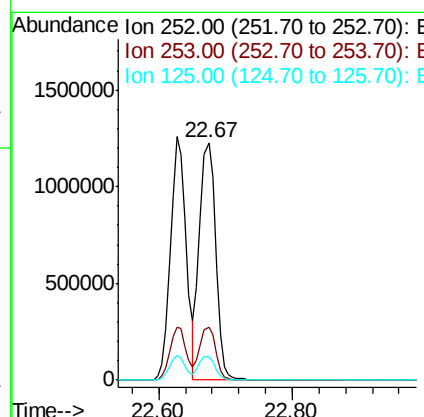
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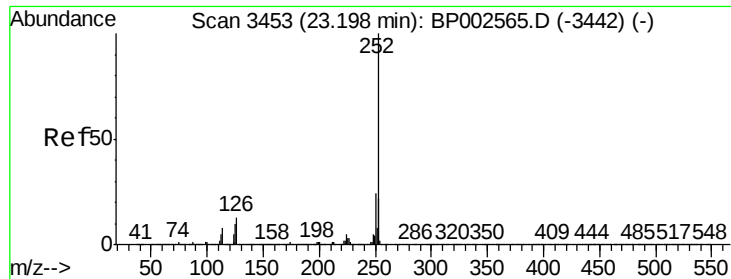
mohammad
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#89
Benzo(k)fluoranthene
Concen: 48.988 ng
RT: 22.67 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.1	6.9	10.3





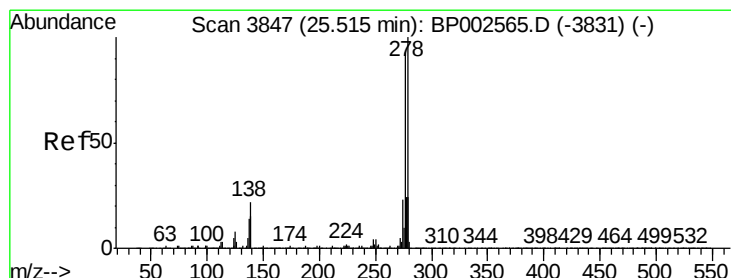
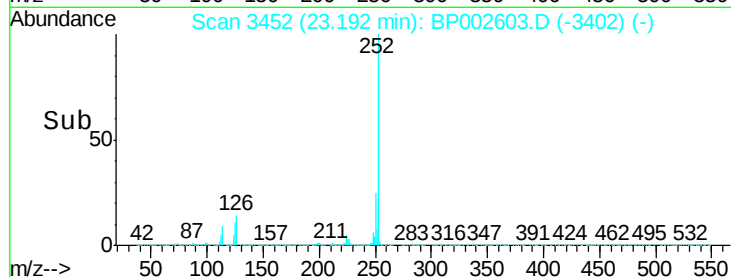
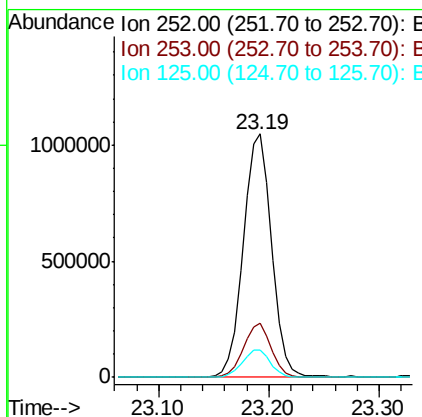
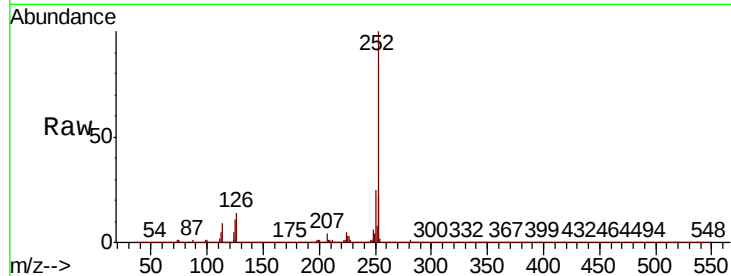
#90
Benzo(a)pyrene
Concen: 46.549 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Instrument :
BNA_P
ClientSampleId :
PB129897BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.0	7.8	11.8

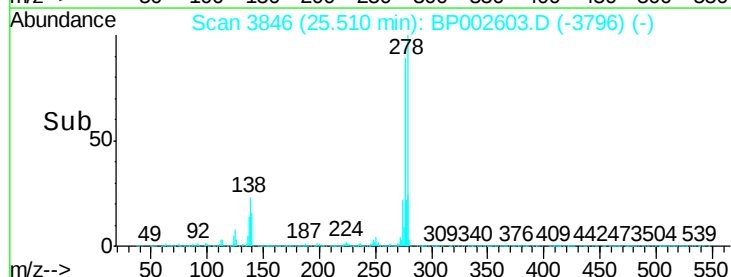
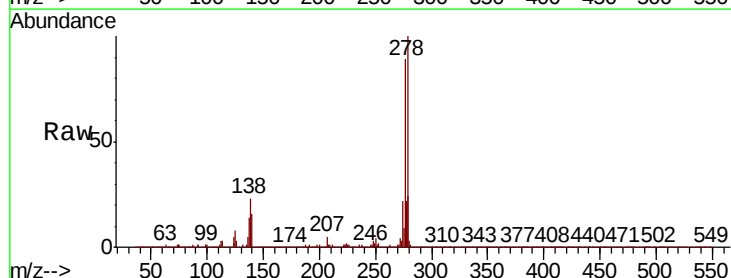
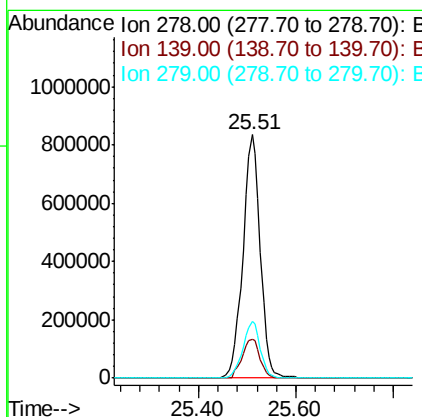
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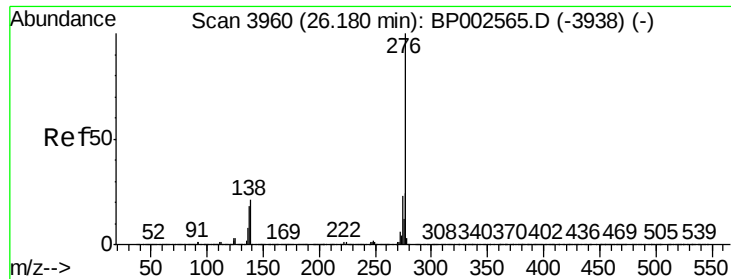
mohammad
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#91
Dibenzo(a,h)anthracene
Concen: 50.400 ng
RT: 25.51 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BP002603.D
Acq: 01 Jul 2020 14:25

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.2	18.2
279	23.5	19.0	28.6





#92
 Benzo(a,h,i)perylene
 Concen: 50.457 ng
 RT: 26.17 min Scan# 3958
 Delta R.T. -0.01 min
 Lab File: BP002603.D
 Acq: 01 Jul 2020 14:25

Instrument :
 BNA_P
 ClientSampleId :
 PB129897BS

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.3	28.9
138	22.2	16.9	25.3

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