

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP052720\
 Data File : BP002292.D
 Acq On : 27 May 2020 16:28
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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mohammad
 5/29/2020 10:25:59 PM

Quant Time: May 27 17:48:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 27 17:37:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	226965	20.00	ng	0.00
21) Naphthalene-d8	10.38	136	941180	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	566601	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1218143	20.00	ng	0.00
76) Chrysene-d12	21.09	240	1146992	20.00	ng	0.00
86) Perylene-d12	23.28	264	1207565	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	585697	51.37	ng	0.00
7) Phenol-d6	6.79	99	797828	49.97	ng	0.00
23) Nitrobenzene-d5	8.75	82	737662	48.85	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	249806	35.24	ng	0.00
45) 2-Fluorobiphenyl	12.86	172	1672009	49.36	ng	0.00
79) Terphenyl-d14	19.58	244	2398441	58.66	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.19	88	133349	26.41	ng	99
3) Pyridine	3.56	79	388132	26.18	ng	98
4) n-Nitrosodimethylamine	3.48	42	141737	24.38	ng	99
6) Aniline	6.93	93	542358	24.15	ng	99
8) 2-Chlorophenol	7.18	128	335762	24.73	ng	99
9) Benzaldehyde	6.75	77	179700	20.53	ng	97
10) Phenol	6.81	94	434082	24.80	ng	99
11) bis(2-Chloroethyl)ether	7.04	93	361591	24.33	ng	98
12) 1,3-Dichlorobenzene	7.50	146	382586	24.50	ng	99
13) 1,4-Dichlorobenzene	7.64	146	382748	24.39	ng	97
14) 1,2-Dichlorobenzene	7.95	146	373295	24.90	ng	97
15) Benzyl Alcohol	7.84	79	290215	23.15	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.14	45	506523	25.26	ng	99
17) 2-Methylphenol	8.05	107	308114	24.10	ng	99
18) Hexachloroethane	8.68	117	132721	23.68	ng	99
19) n-Nitroso-di-n-propylamine	8.41	70	268100	24.82	ng	100
20) 3+4-Methylphenols	8.38	107	418443	23.94	ng	98
22) Acetophenone	8.42	105	528005	25.73	ng	# 98
24) Nitrobenzene	8.79	77	398271	24.24	ng	98
25) Isophorone	9.31	82	751161	23.72	ng	100
26) 2-Nitrophenol	9.50	139	156069	20.52	ng	100
27) 2,4-Dimethylphenol	9.57	122	278823	23.40	ng	97
28) bis(2-Chloroethoxy)methane	9.80	93	461640	24.22	ng	100
29) 2,4-Dichlorophenol	10.03	162	307010	22.62	ng	99
30) 1,2,4-Trichlorobenzene	10.25	180	348182	22.81	ng	99
31) Naphthalene	10.43	128	1069416	24.91	ng	100
32) Benzoic acid	9.68	122	155937	17.07	ng	99
33) 4-Chloroaniline	10.53	127	457202	23.79	ng	99
34) Hexachlorobutadiene	10.73	225	199050	21.40	ng	98
35) Caprolactam	11.27	113	100043	21.36	ng	96
36) 4-Chloro-3-methylphenol	11.67	107	325796	23.17	ng	98
37) 2-Methylnaphthalene	12.05	142	736048	23.90	ng	99
38) 1-Methylnaphthalene	12.27	142	703133	24.08	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	358642	23.12	ng	99

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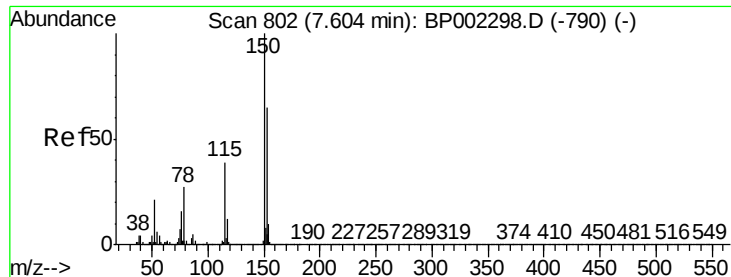
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	177187	20.81	ng	99
43) 2,4,6-Trichlorophenol	12.67	196	235693	21.73	ng	99
44) 2,4,5-Trichlorophenol	12.73	196	278967	22.26	ng	97
46) 1,1'-Biphenyl	13.07	154	915457	25.61	ng	100
47) 2-Chloronaphthalene	13.11	162	747031	25.17	ng	99
48) 2-Nitroaniline	13.31	65	209456	22.90	ng	99
49) Acenaphthylene	13.96	152	1192177	25.48	ng	99
50) Dimethylphthalate	13.71	163	933534	24.84	ng	100
51) 2,6-Dinitrotoluene	13.82	165	192542	22.68	ng	99
52) Acenaphthene	14.31	154	749003m	24.99	ng	
53) 3-Nitroaniline	14.14	138	221581	23.69	ng	99
54) 2,4-Dinitrophenol	14.35	184	80641	18.78	ng	98
55) Dibenzofuran	14.65	168	1146208	25.82	ng	99
56) 4-Nitrophenol	14.46	139	171240	23.41	ng	100
57) 2,4-Dinitrotoluene	14.61	165	253210	22.25	ng	100
58) Fluorene	15.30	166	863357	25.24	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.88	232	224136m	21.78	ng	
60) Diethylphthalate	15.09	149	932561	25.43	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	448870	23.79	ng	99
62) 4-Nitroaniline	15.31	138	208037	24.31	ng	98
63) Azobenzene	15.59	77	963497	27.03	ng	98
65) 4,6-Dinitro-2-methylphenol	15.37	198	125962	20.60	ng	95
66) n-Nitrosodiphenylamine	15.52	169	782391	25.70	ng	100
67) 4-Bromophenyl-phenylether	16.20	248	277707	22.21	ng	99
68) Hexachlorobenzene	16.31	284	296603	20.77	ng	95
69) Atrazine	16.47	200	233488	22.37	ng	97
70) Pentachlorophenol	16.65	266	166584	19.87	ng	99
71) Phenanthrene	17.04	178	1422470	26.02	ng	98
72) Anthracene	17.13	178	1387217	25.62	ng	99
73) Carbazole	17.40	167	1361949	26.04	ng	99
74) Di-n-butylphthalate	17.99	149	1528630	25.84	ng	100
75) Fluoranthene	19.02	202	1630398	25.21	ng	100
77) Benzidine	19.20	184	449870	17.87	ng	100
78) Pyrene	19.37	202	1712315	24.87	ng	99
80) Butylbenzylphthalate	20.27	149	627334	23.55	ng	93
81) Benzo(a)anthracene	21.08	228	1578111	24.91	ng	98
82) 3,3'-Dichlorobenzidine	21.02	252	507564	22.11	ng	97
83) Chrysene	21.13	228	1557054	25.93	ng	99
84) Bis(2-ethylhexyl)phthalate	21.04	149	1035174	26.36	ng	# 96
85) Di-n-octyl phthalate	21.90	149	1631941	24.56	ng	97
87) Indeno(1,2,3-cd)pyrene	25.49	276	1754171	26.32	ng	# 94
88) Benzo(b)fluoranthene	22.63	252	1590052	24.66	ng	# 96
89) Benzo(k)fluoranthene	22.67	252	1572705	24.66	ng	97
90) Benzo(a)pyrene	23.19	252	1446566	24.10	ng	# 97
91) Dibenzo(a,h)anthracene	25.51	278	1461396	27.03	ng	# 96
92) Benzo(g,h,i)perylene	26.16	276	1421937	26.34	ng	# 93

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.60 min Scan# 802

Delta R.T. -0.00 min

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Instrument :

BNA_P

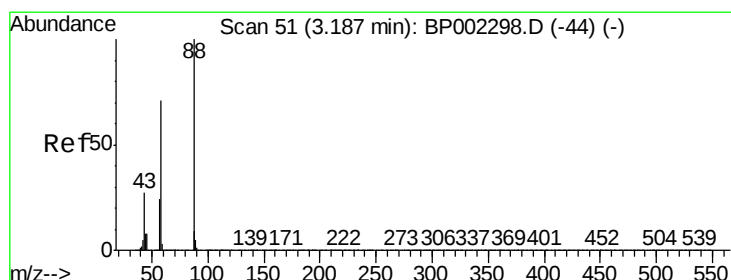
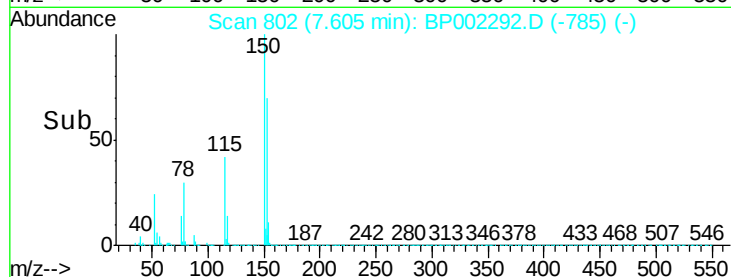
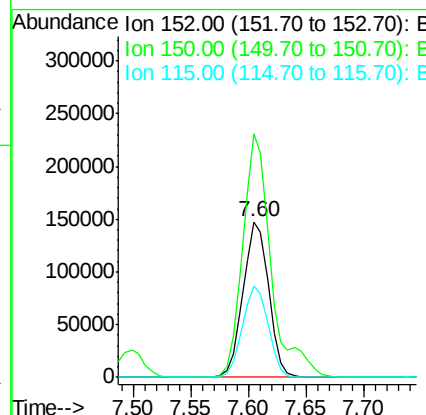
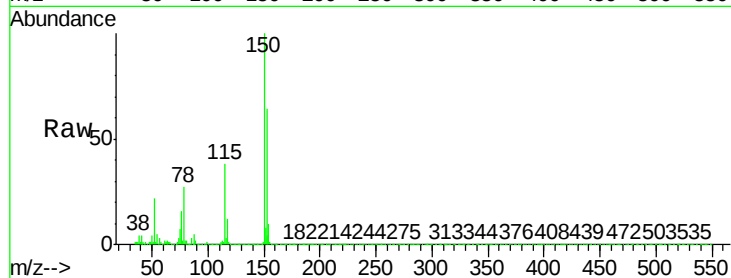
ClientSampleId :

SSTDIC020

Tgt Ion:	152	Resp:	226965
Ion Ratio	Lower	Upper	
152	100		
150	156.6	124.7	187.1
115	59.0	49.4	74.2

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#2

1,4-Dioxane

Concen: 26.41 ng

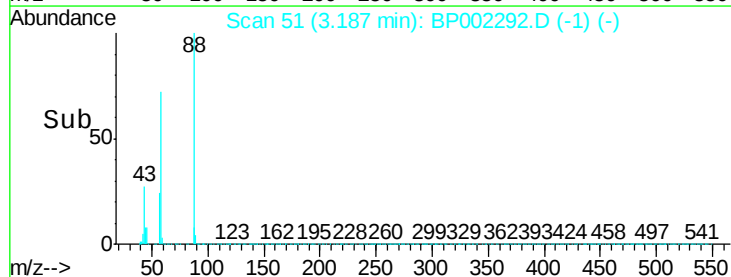
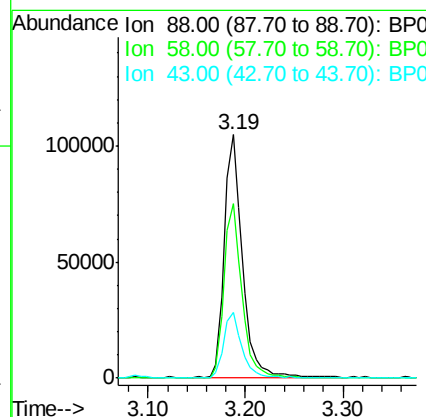
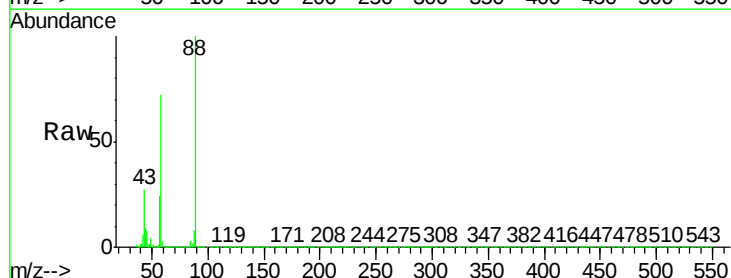
RT: 3.19 min Scan# 51

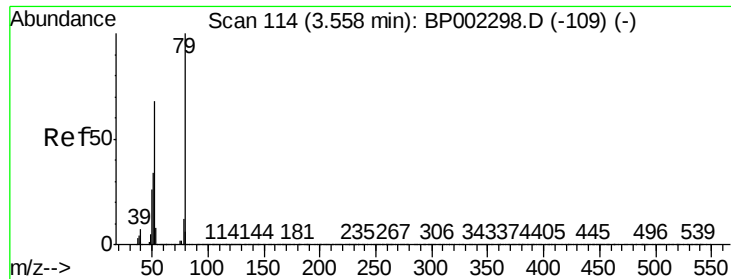
Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	88	Resp:	133349
Ion Ratio	Lower	Upper	
88	100		
58	72.2	57.3	85.9
43	27.0	21.6	32.4





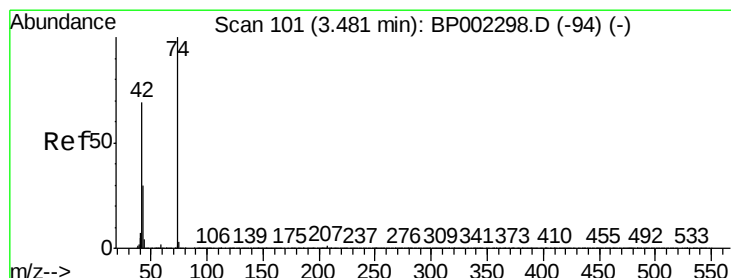
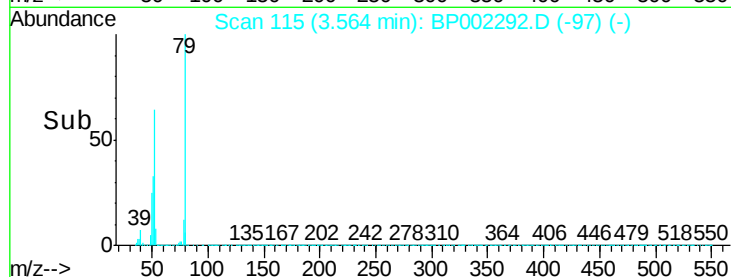
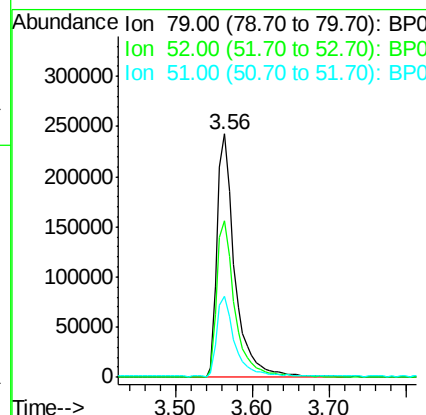
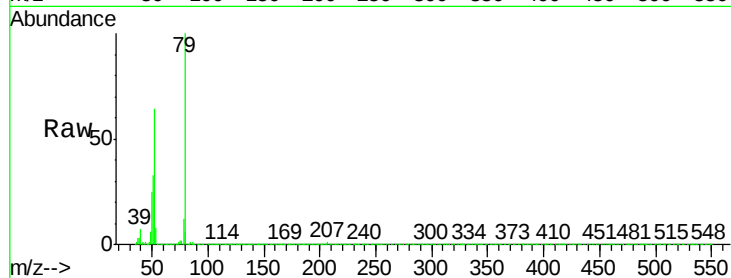
#3
Pyridine
Concen: 26.18 ng
RT: 3.56 min Scan# 115
Delta R.T. 0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
79	100		
52	64.3	53.4	80.2
51	33.2	27.0	40.6

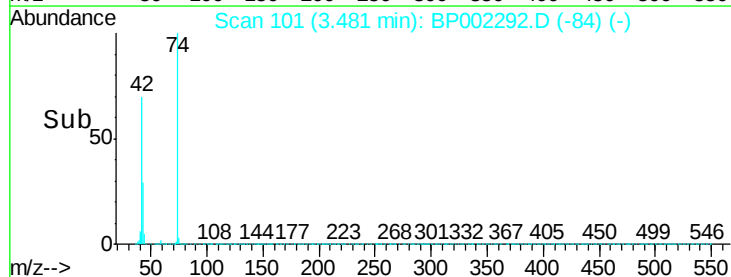
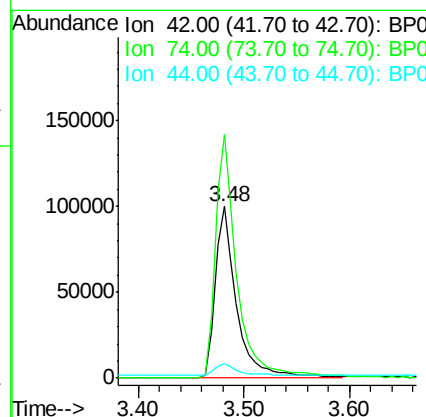
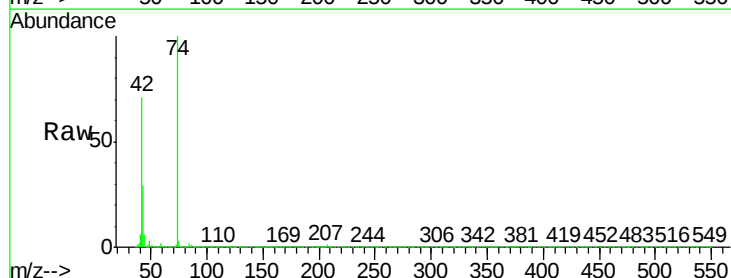
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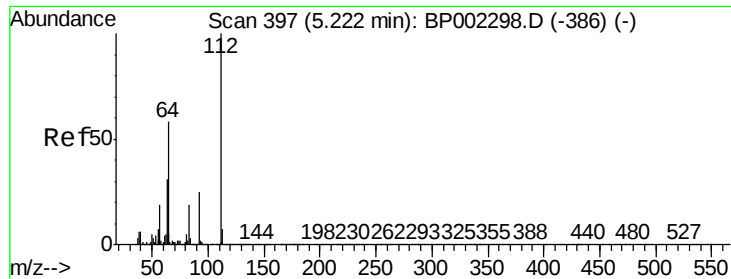
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#4
n-Nitrosodimethylamine
Concen: 24.38 ng
RT: 3.48 min Scan# 101
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
42	100		
74	141.7	114.6	171.8
44	8.1	6.2	9.2





#5

2-Fluorophenol

Concen: 51.37 ng

RT: 5.22 min Scan# 397

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

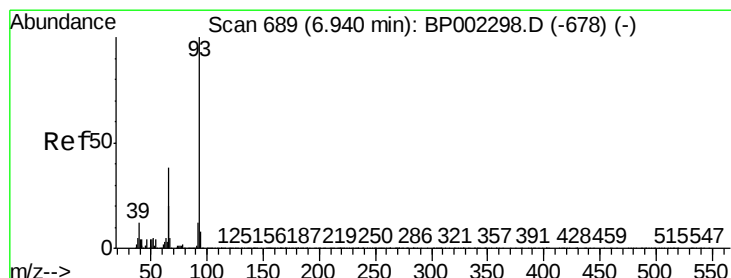
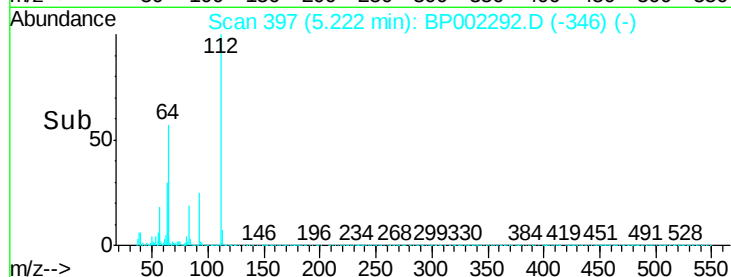
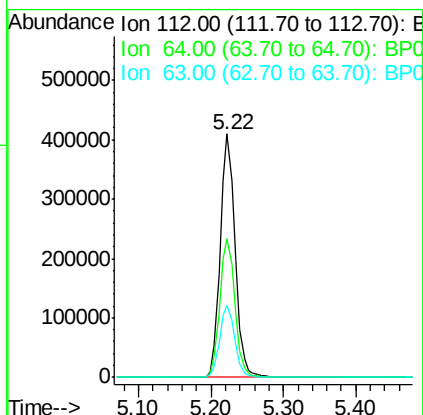
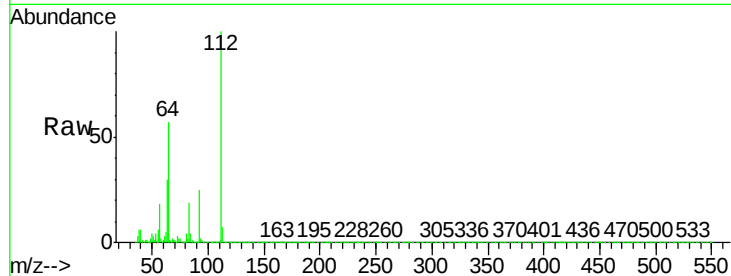
ClientSampled :

SSTDIC020

Tgt Ion:	112	Resp:	585697
Ion Ratio	Lower	Upper	
112	100		
64	56.8	47.0	70.4
63	29.7	24.0	36.0

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#6

Aniline

Concen: 24.15 ng

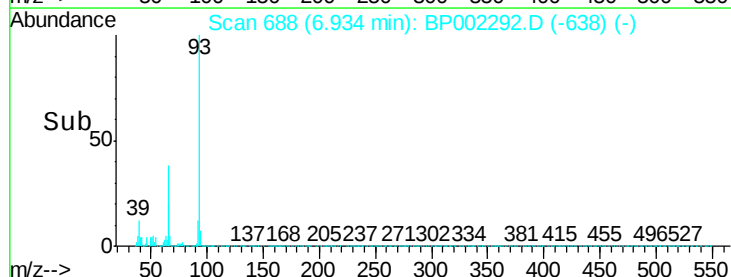
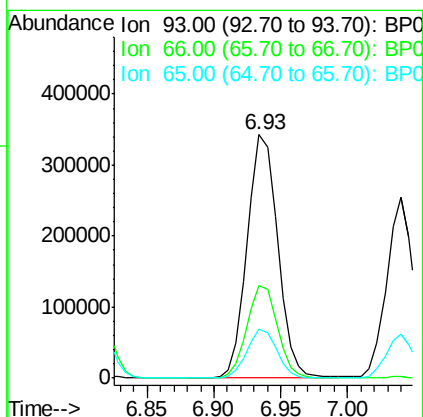
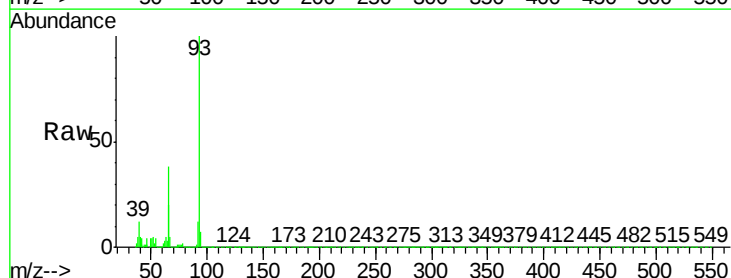
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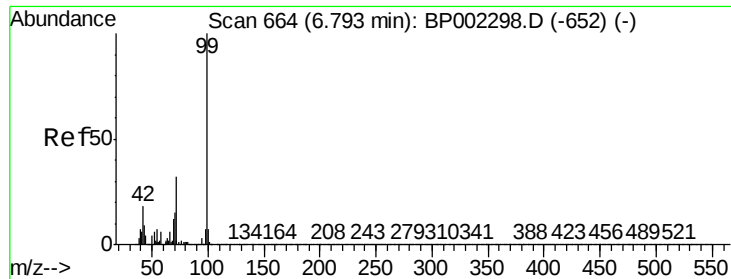
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	93	Resp:	542358
Ion Ratio	Lower	Upper	
93	100		
66	37.9	31.0	46.6
65	20.2	15.7	23.5





#7

Phenol-d6

Concen: 49.97 ng

RT: 6.79 min Scan# 663

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

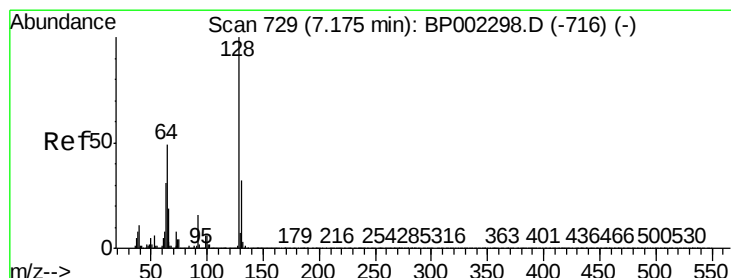
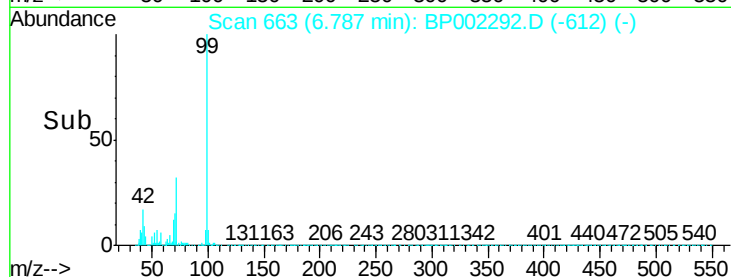
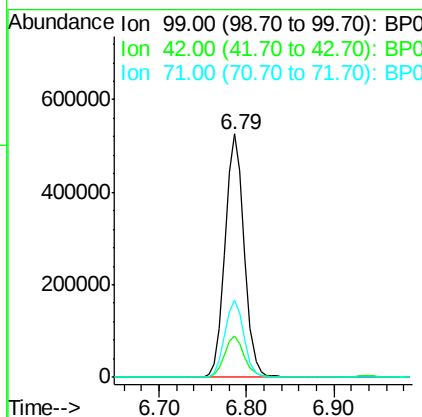
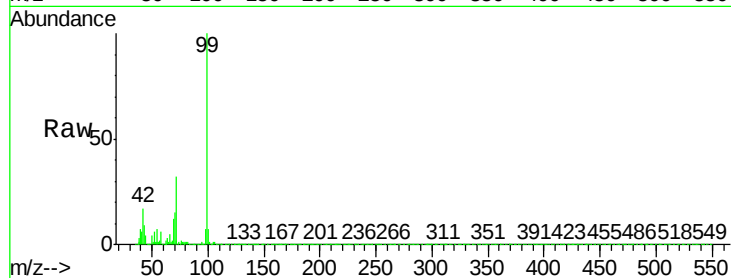
ClientSampleId :

SSTDIC020

Tgt Ion:	99	Resp:	797828
Ion Ratio	Lower	Upper	
99	100		
42	17.3	13.9	20.9
71	31.7	25.8	38.8

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#8

2-Chlorophenol

Concen: 24.73 ng

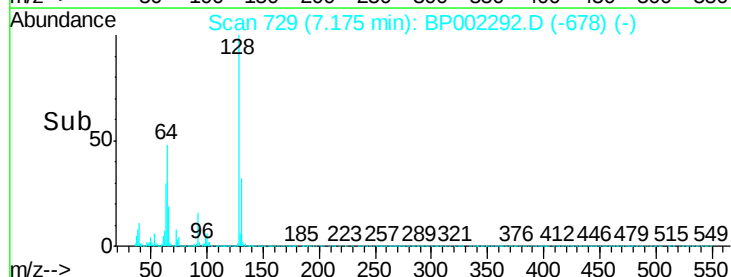
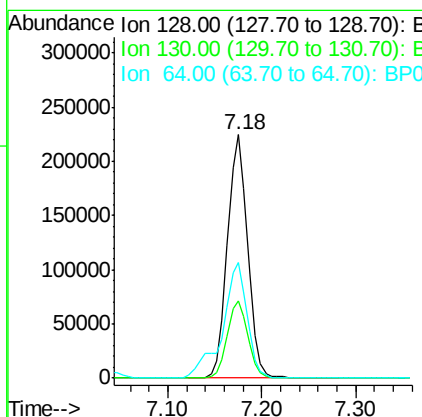
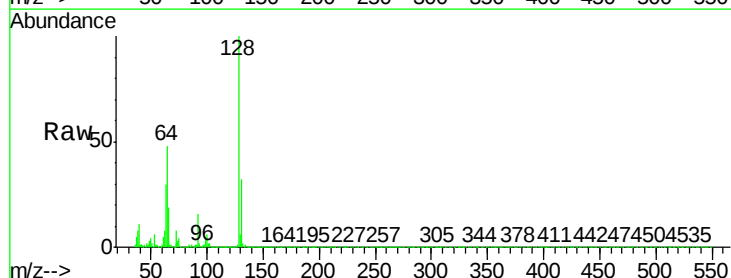
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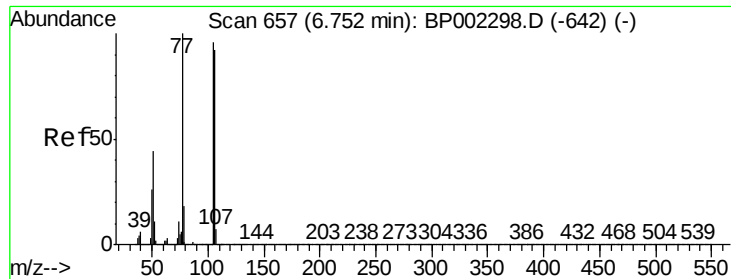
Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	128	Resp:	335762
Ion Ratio	Lower	Upper	
128	100		
130	31.6	12.0	52.0
64	47.6	28.8	68.8





#9

Benzaldehyde

Concen: 20.53 ng

RT: 6.75 min Scan# 657

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

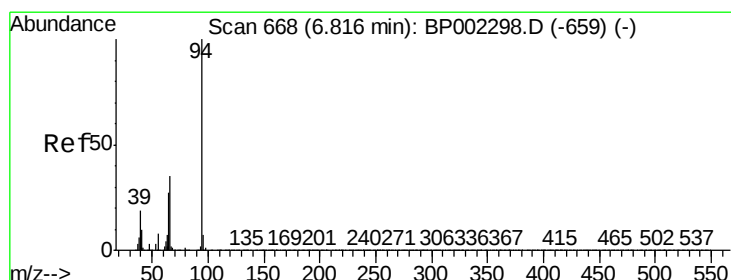
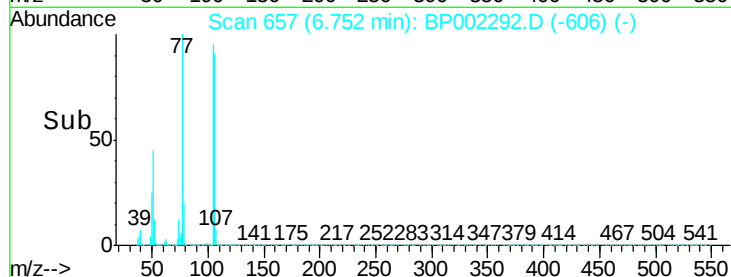
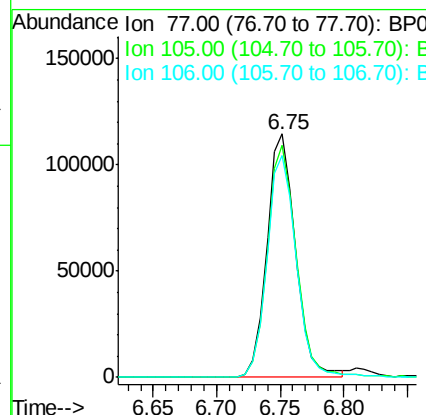
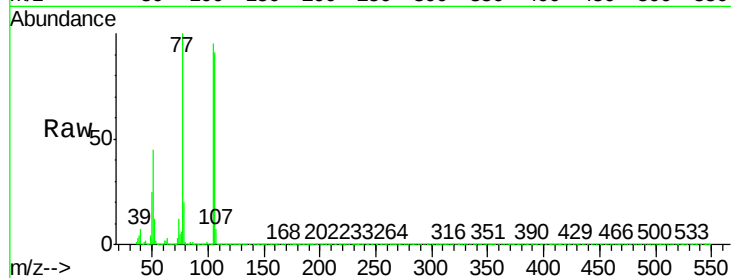
ClientSampleId :

SSTDICC020

Tgt Ion:	77	Resp:	179700
Ion	Ratio	Lower	Upper
77	100		
105	95.4	77.5	117.5
106	91.3	75.6	115.6

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#10

Phenol

Concen: 24.80 ng

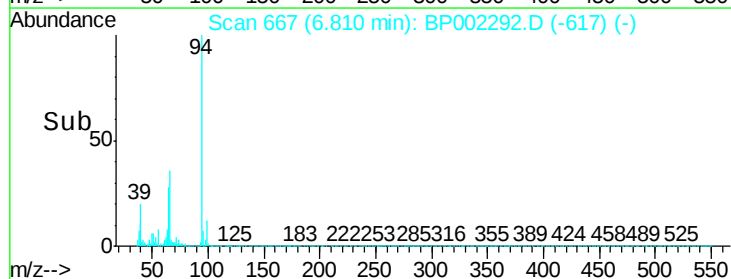
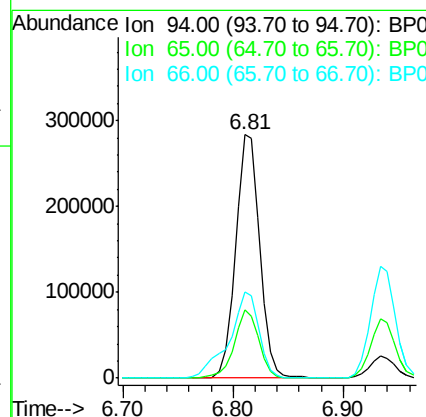
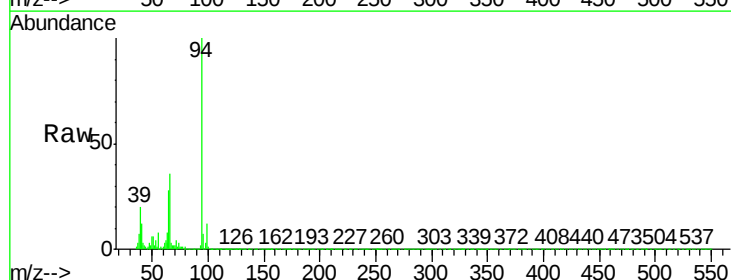
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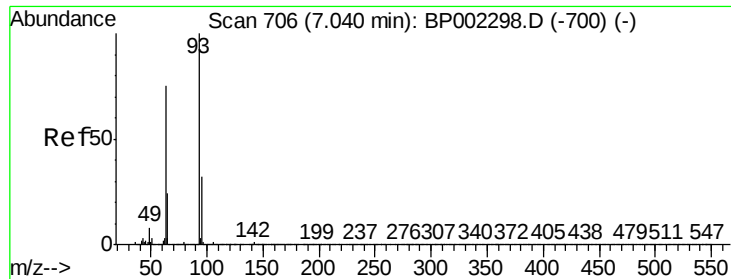
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	94	Resp:	434082
Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.2	47.2
66	35.6	16.2	56.2





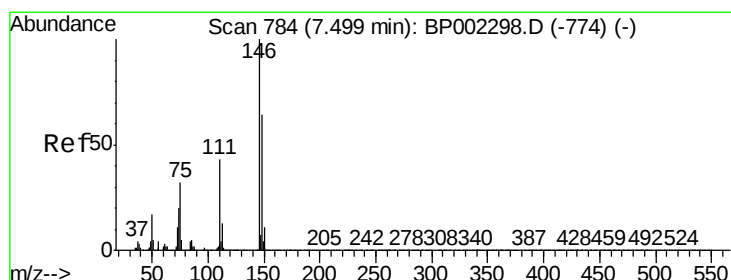
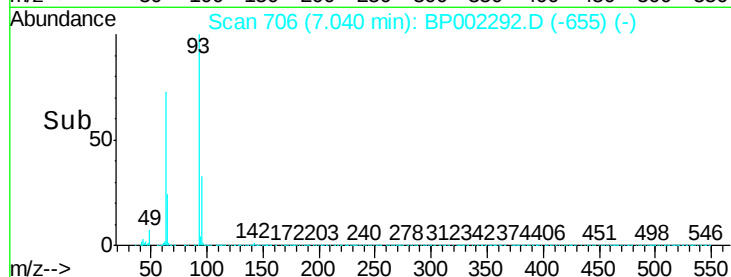
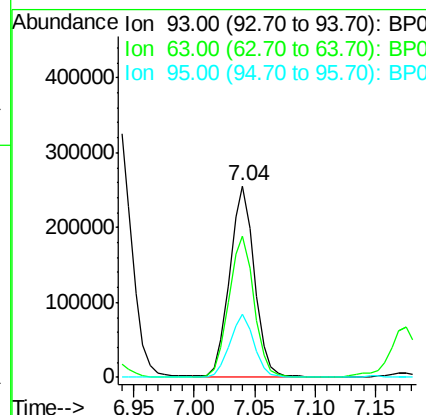
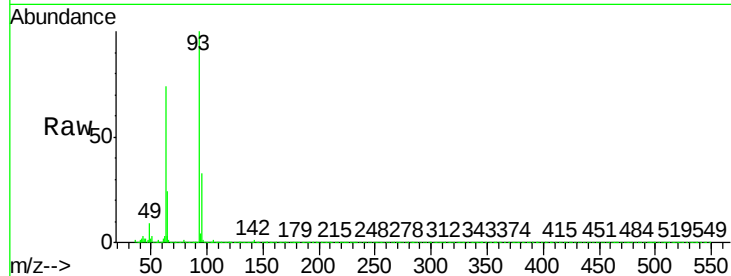
#11
bis(2-Chloroethyl)ether
Concen: 24.33 ng
RT: 7.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	361591		
63	74.0	56.7	96.7	
95	33.0	13.4	53.4	

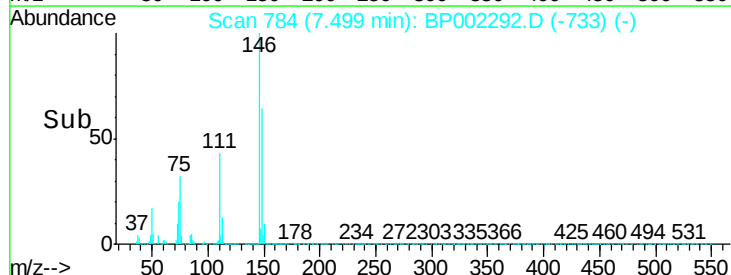
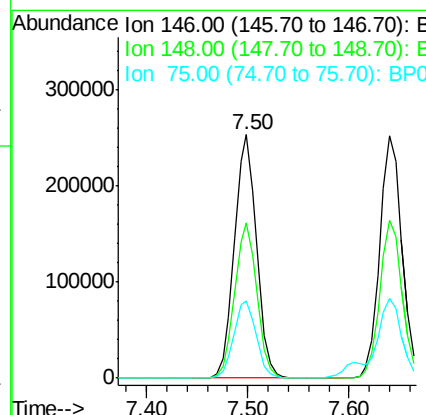
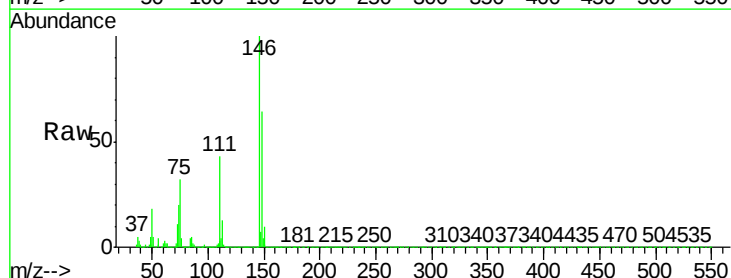
Manual Integrations
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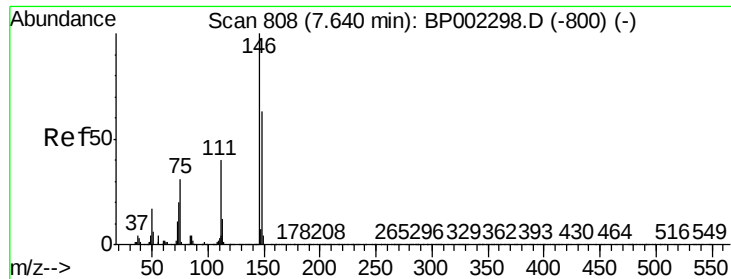
mohammad
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#12
1,3-Dichlorobenzene
Concen: 24.50 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	382586		
148	63.8	50.8	76.2	
75	31.9	25.0	37.4	





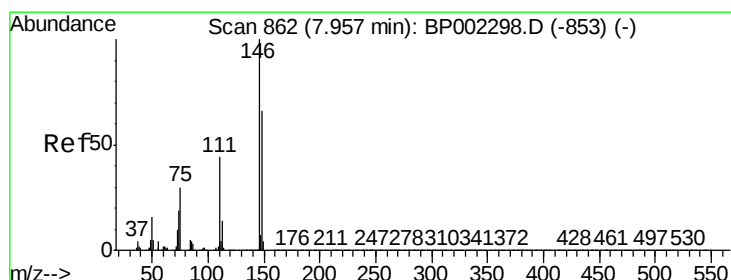
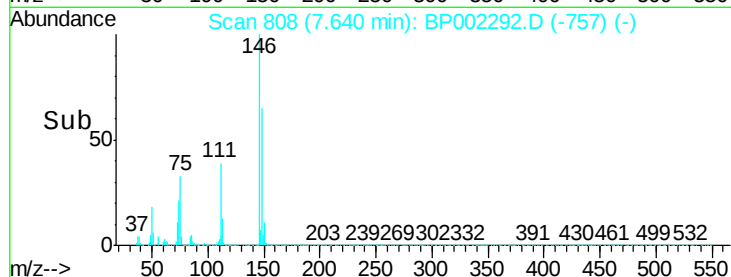
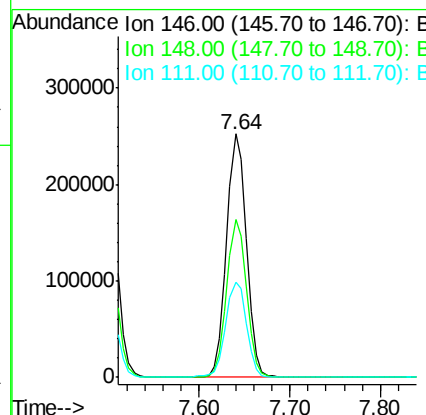
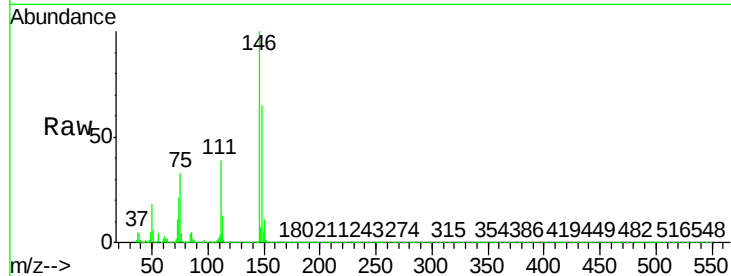
#13
1,4-Dichlorobenzene
Concen: 24.39 ng
RT: 7.64 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.5	74.3
111	39.3	32.6	48.8

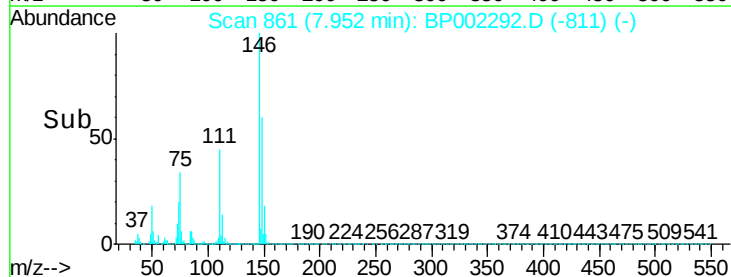
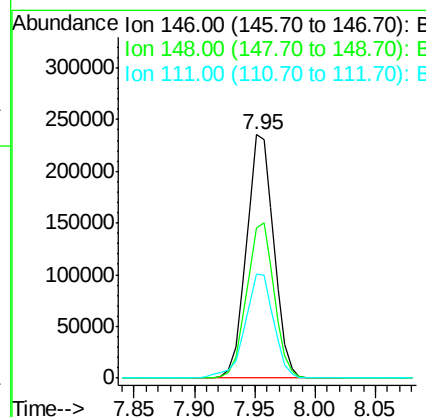
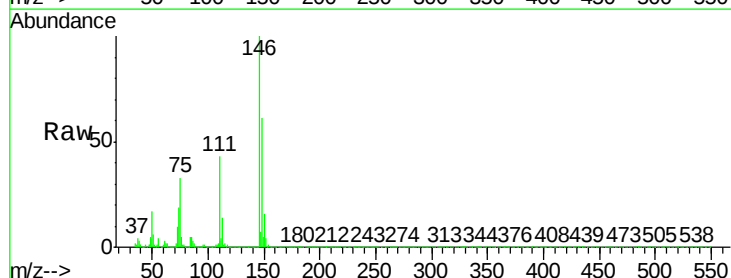
Manual Integrations
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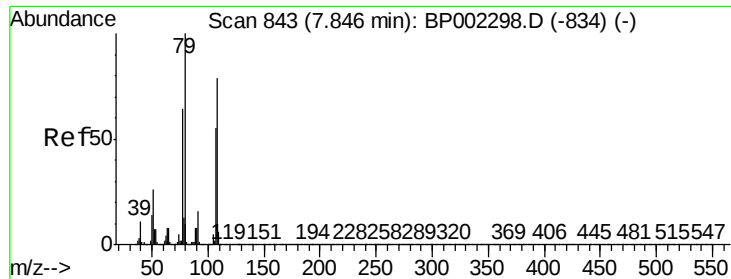
mohammad
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#14
1,2-Dichlorobenzene
Concen: 24.90 ng
RT: 7.95 min Scan# 861
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.2	76.8
111	43.0	32.8	49.2





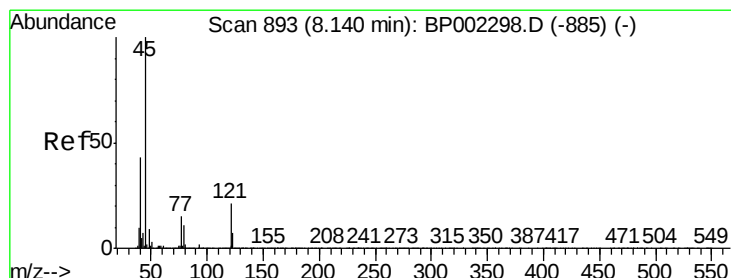
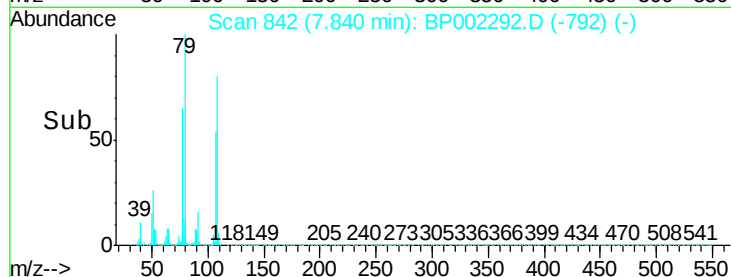
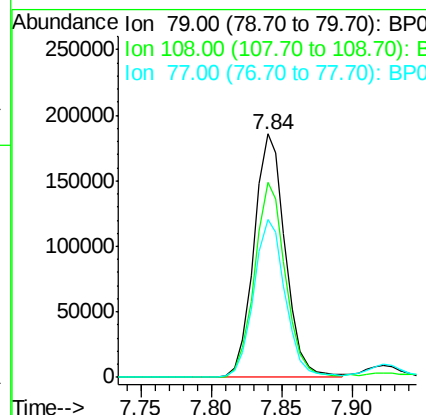
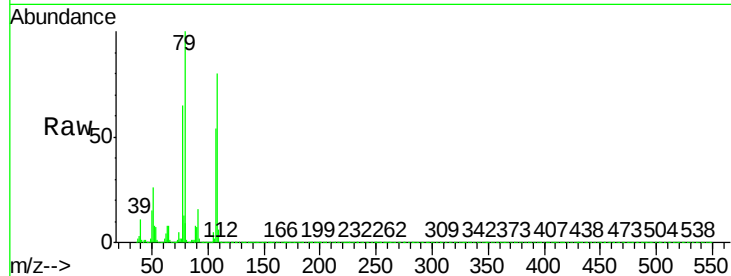
#15
Benzyl Alcohol
Concen: 23.15 ng
RT: 7.84 min Scan# 842
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
79	100		
108	80.3	62.4	93.6
77	65.0	52.1	78.1

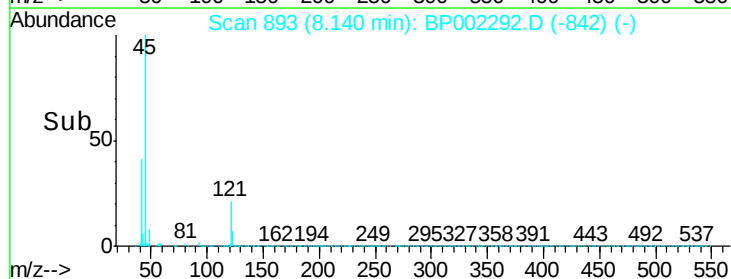
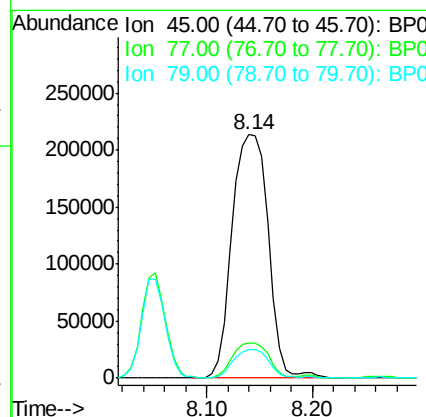
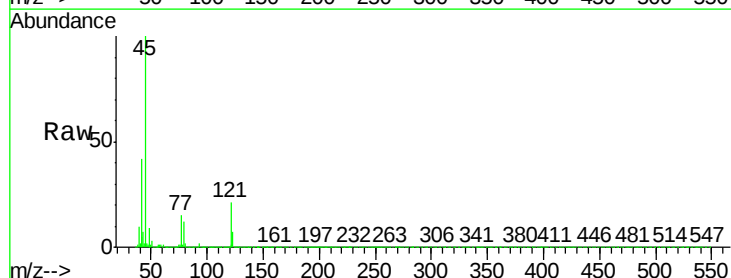
Manual Integrations
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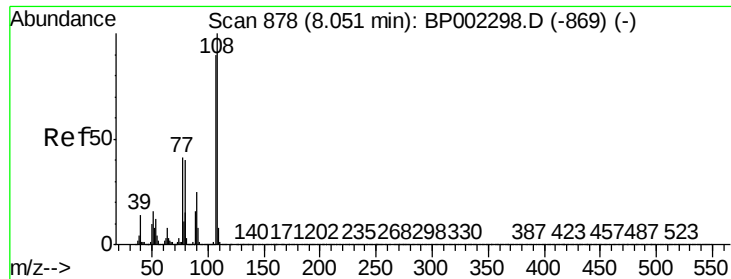
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.26 ng
RT: 8.14 min Scan# 893
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	34.7
79	11.6	0.0	31.1





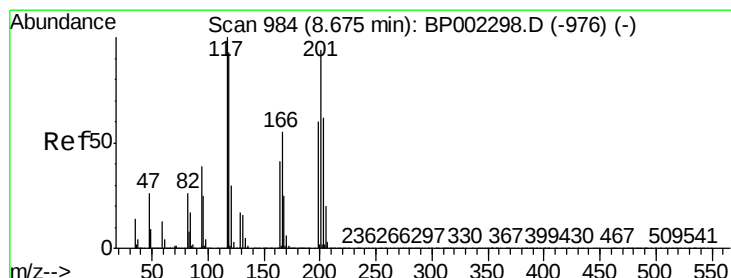
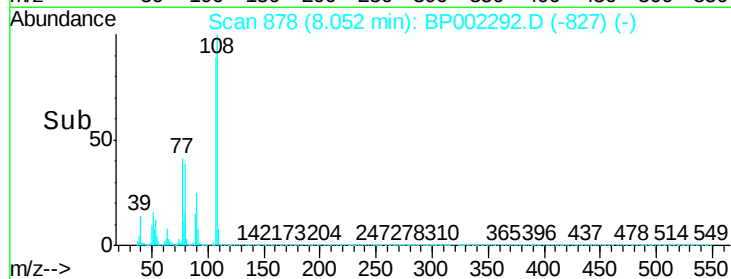
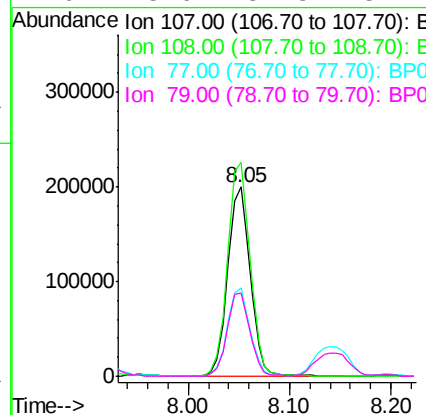
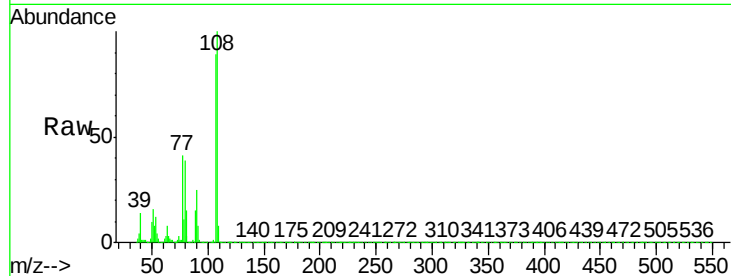
#17
2-Methylphenol
Concen: 24.10 ng
RT: 8.05 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	308114		
108	112.8	89.0	133.4	
77	46.4	37.0	55.4	
79	43.6	34.8	52.2	

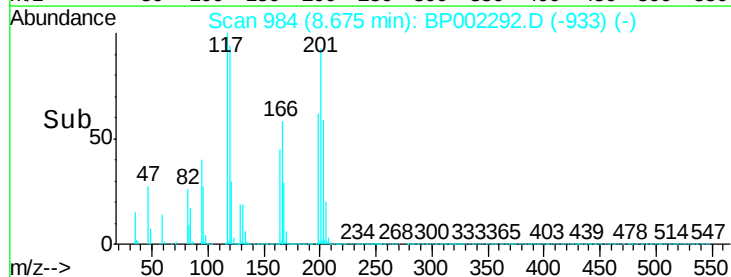
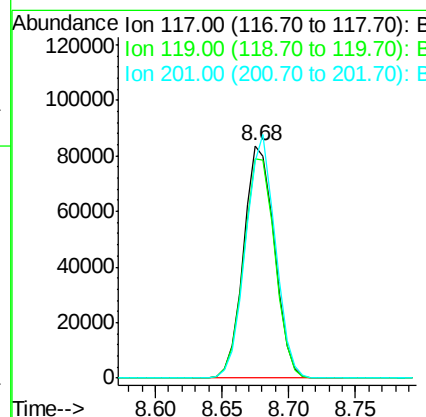
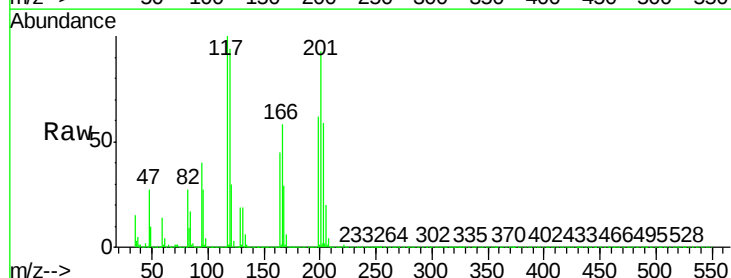
Manual Integrations
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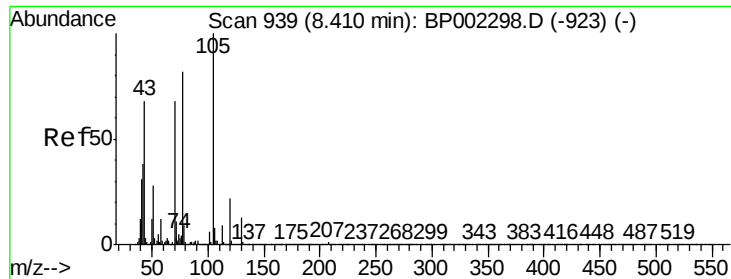
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#18
Hexachloroethane
Concen: 23.68 ng
RT: 8.68 min Scan# 984
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	132721		
119	94.4	76.0	114.0	
201	93.0	76.0	114.0	





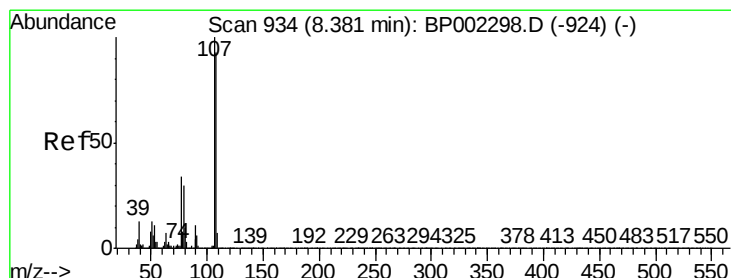
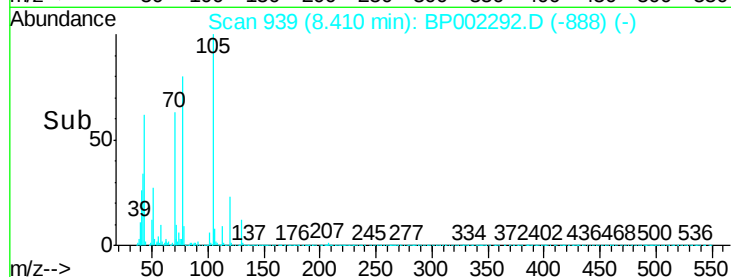
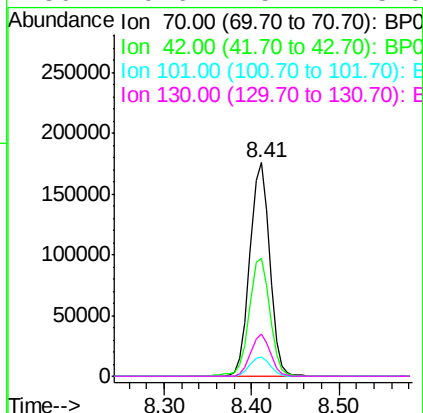
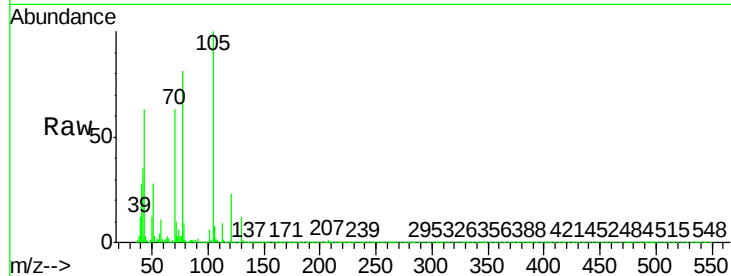
#19
n-Nitroso-di-n-propylamine
Concen: 24.82 ng
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	268100		
42	55.2	44.2	66.4	
101	9.3	7.4	11.0	
130	19.6	15.4	23.0	

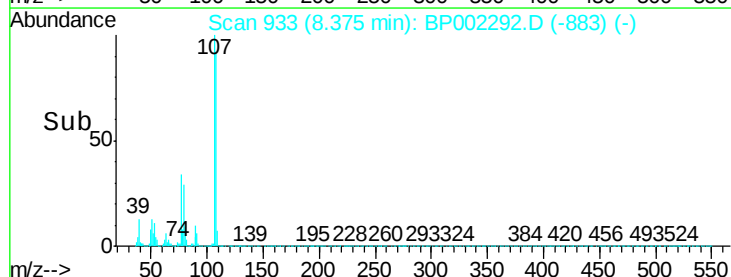
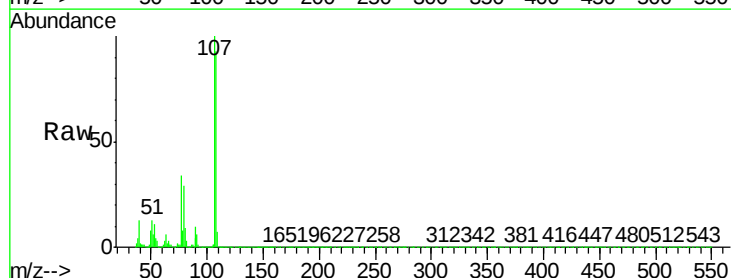
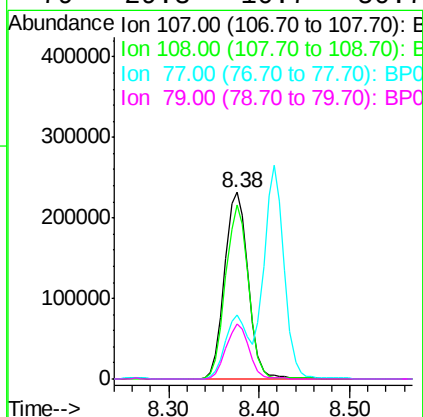
Manual Integrations
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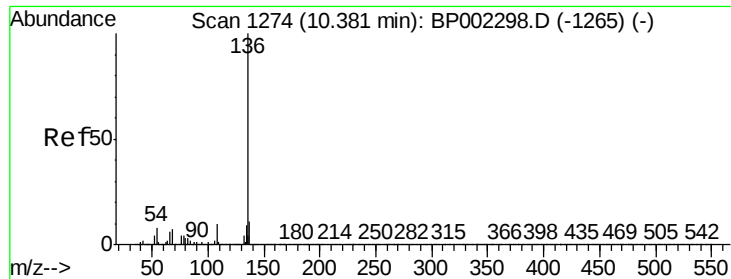
mohammad
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#20
3+4-Methylphenols
Concen: 23.94 ng
RT: 8.38 min Scan# 933
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	418443		
108	92.9	74.7	114.7	
77	34.0	14.4	54.4	
79	29.3	10.7	50.7	





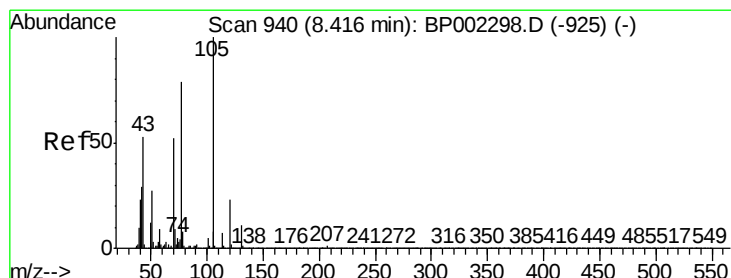
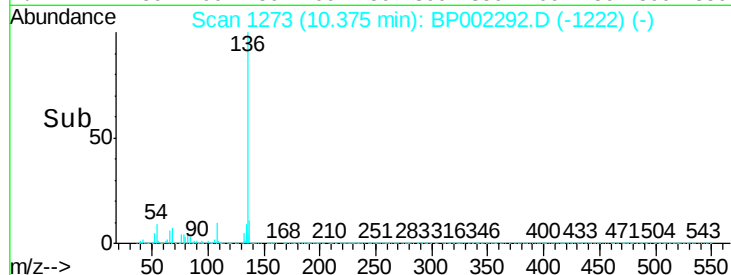
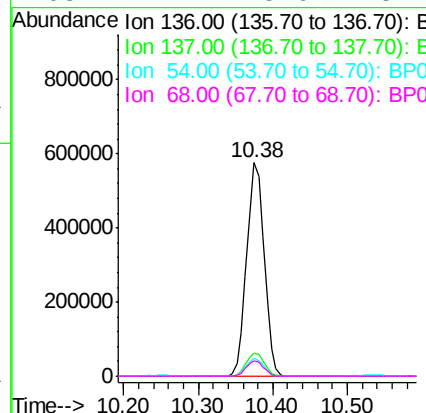
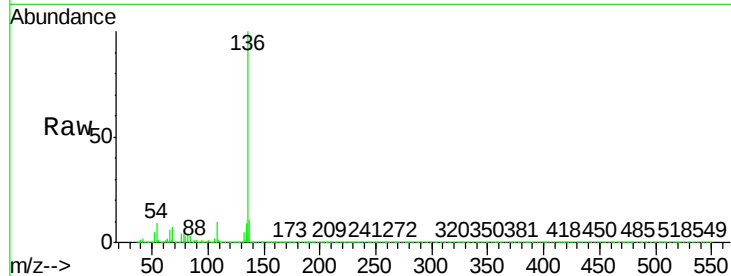
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.38 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	941180		
137	11.0	8.8	13.2	
54	8.5	6.9	10.3	
68	7.1	5.6	8.4	

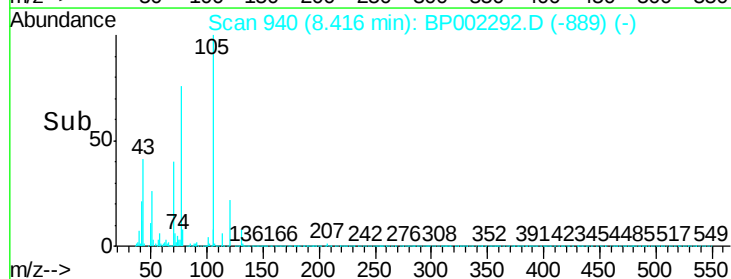
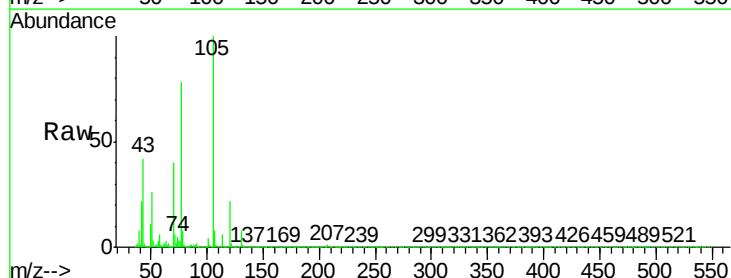
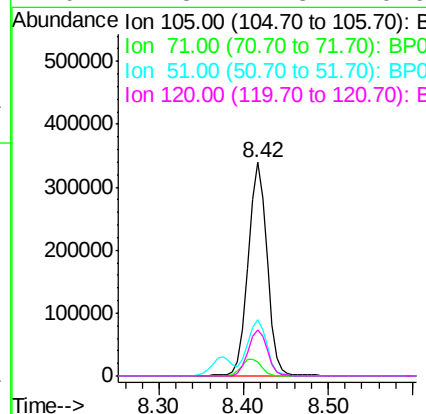
Manual Integrations
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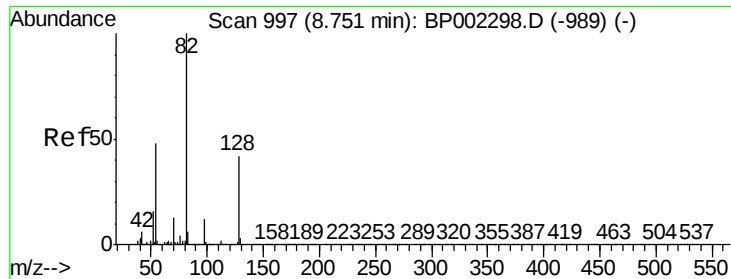
mohammad
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#22
Acetophenone
Concen: 25.73 ng
RT: 8.42 min Scan# 940
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	528005		
71	6.4	6.5	9.7#	
51	26.5	21.7	32.5	
120	21.8	17.8	26.6	





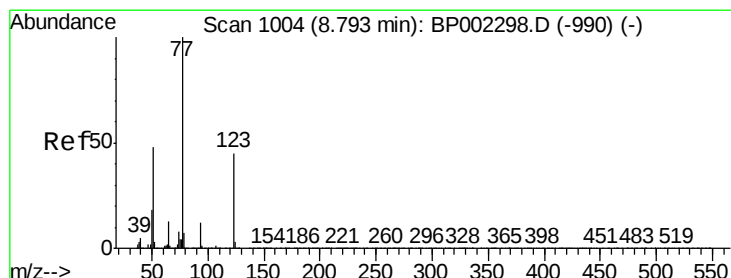
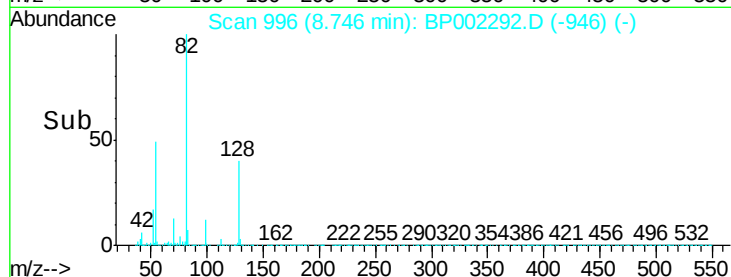
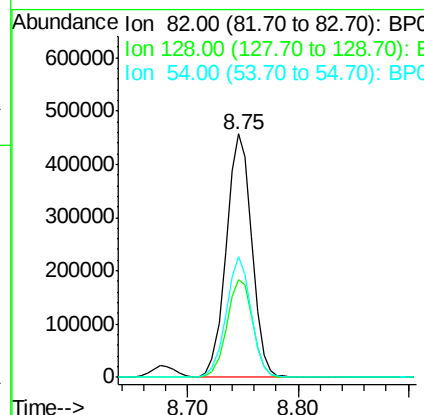
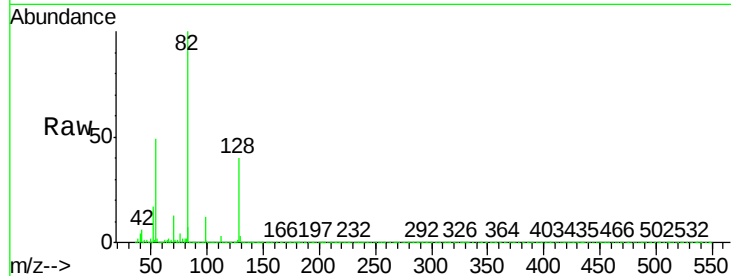
#23
 Nitrobenzene-d5
 Concen: 48.85 ng
 RT: 8.75 min Scan# 996
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.4	50.0
54	49.4	38.3	57.5

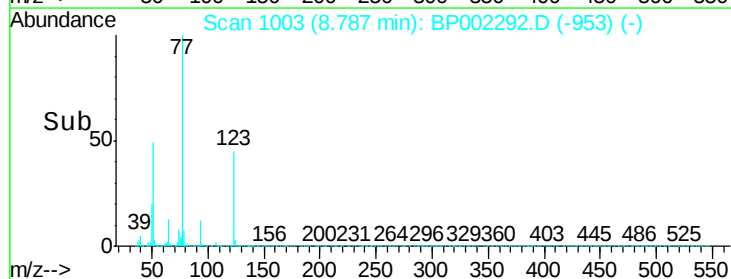
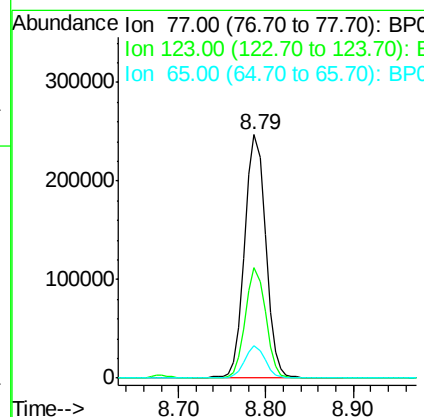
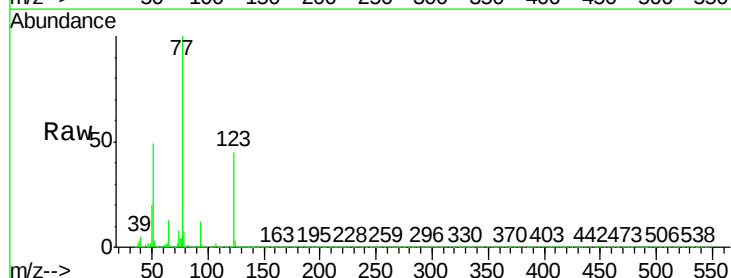
Manual Integrations
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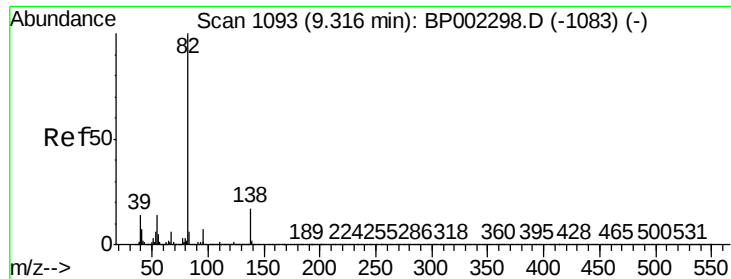
mohammad
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#24
 Nitrobenzene
 Concen: 24.24 ng
 RT: 8.79 min Scan# 1003
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.3	35.4	53.0
65	13.4	10.3	15.5





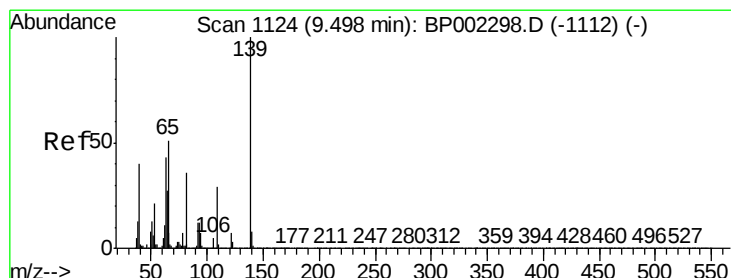
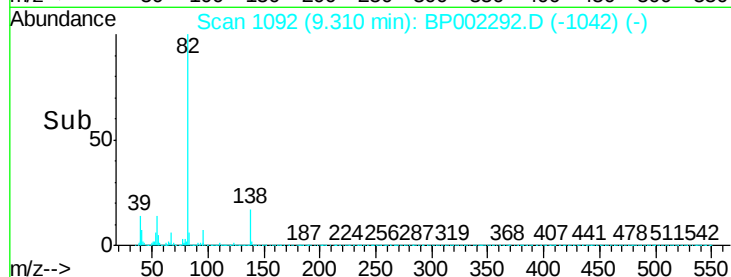
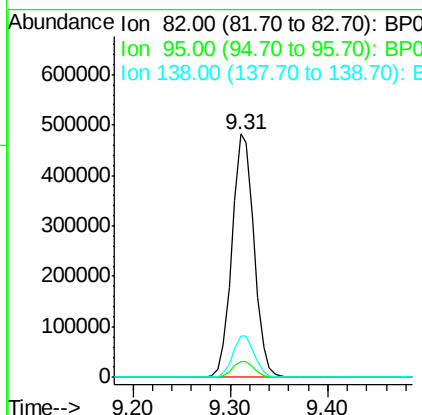
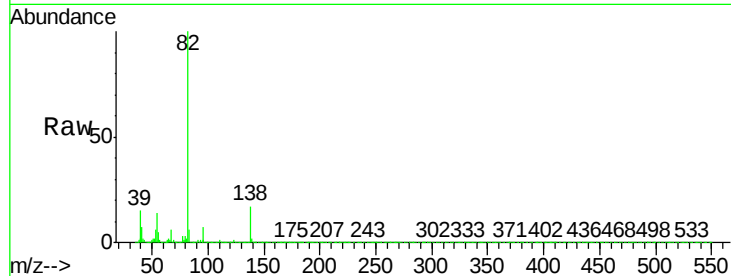
#25
Isophorone
Concen: 23.72 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
95	6.6	5.4	8.0
138	16.8	13.4	20.0

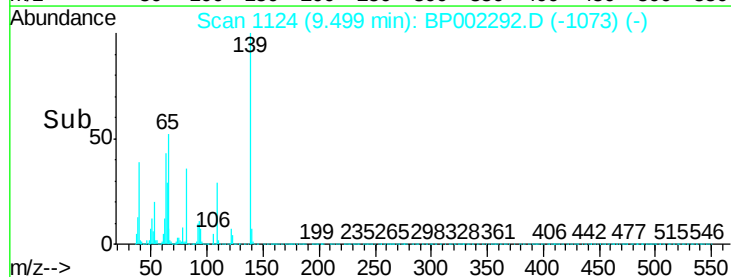
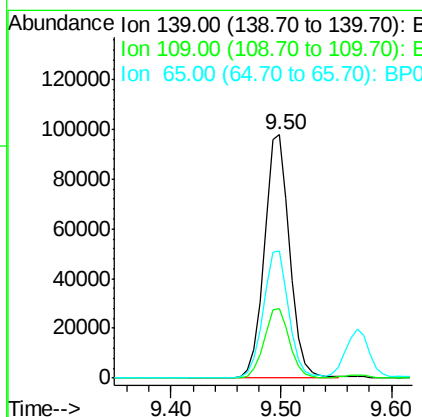
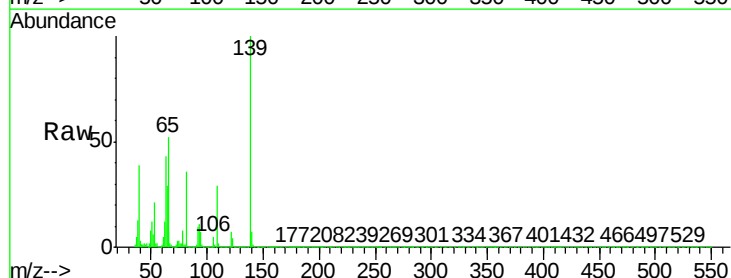
Manual Integrations
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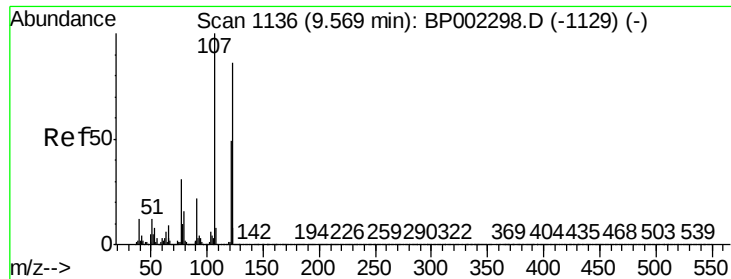
mohammad
5/29/2020 10:25:59 PM



#26
2-Nitrophenol
Concen: 20.52 ng
RT: 9.50 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
109	28.8	22.7	34.1
65	52.0	41.5	62.3





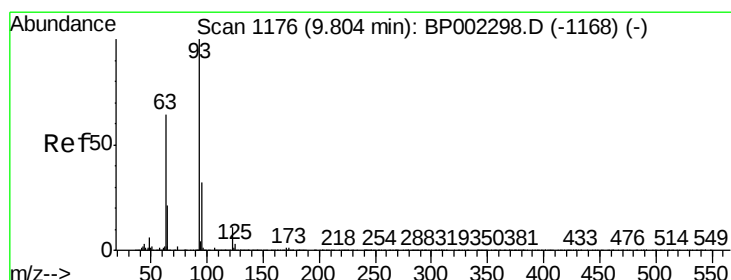
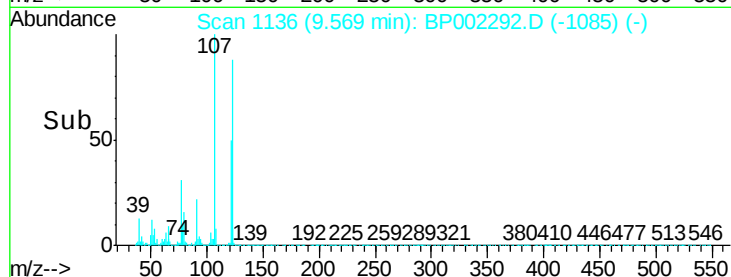
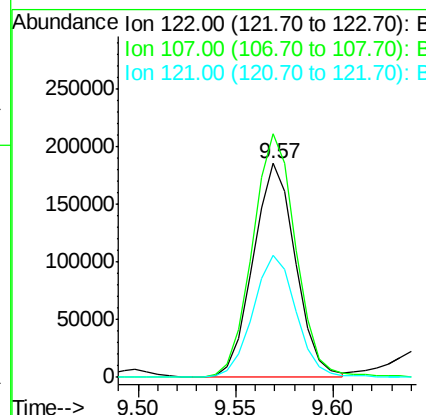
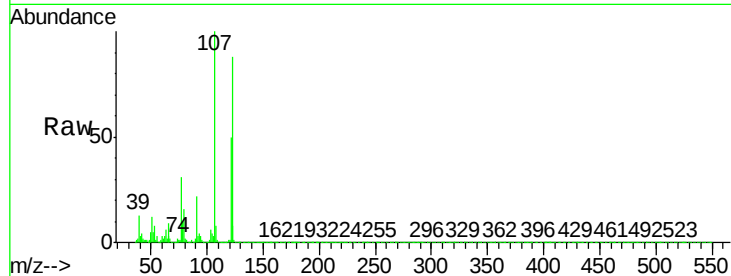
#27
2,4-Dimethylphenol
Concen: 23.40 ng
RT: 9.57 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	278823		
107	114.0	93.7	140.5	
121	57.3	47.1	70.7	

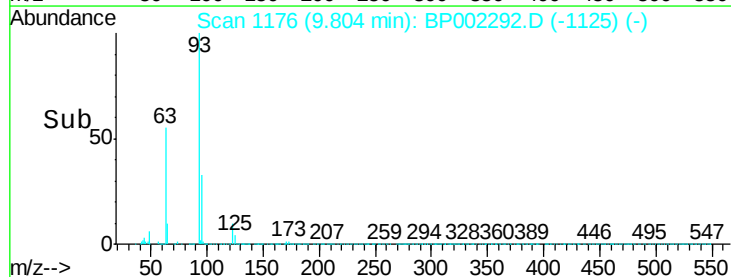
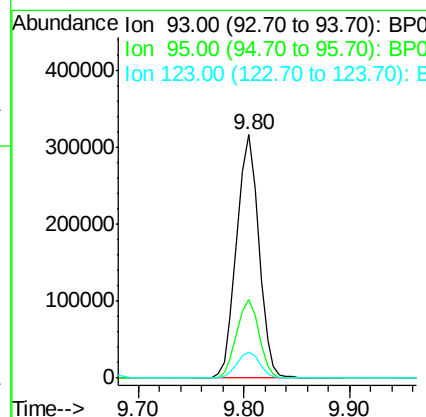
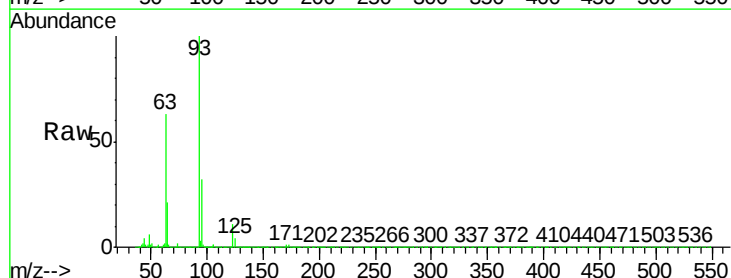
Manual Integrations
APPROVED

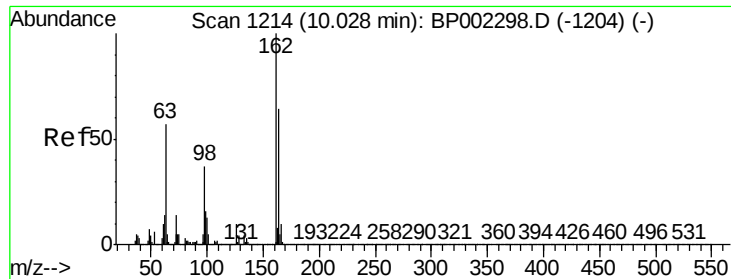
mohammad
5/29/2020 10:25:59 PM



#28
bis(2-Chloroethoxy)methane
Concen: 24.22 ng
RT: 9.80 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	461640		
95	32.4	25.8	38.6	
123	10.9	8.6	13.0	





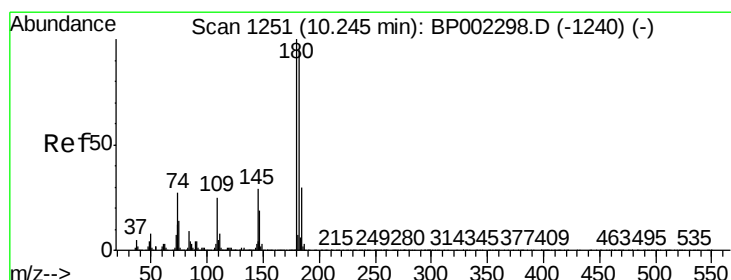
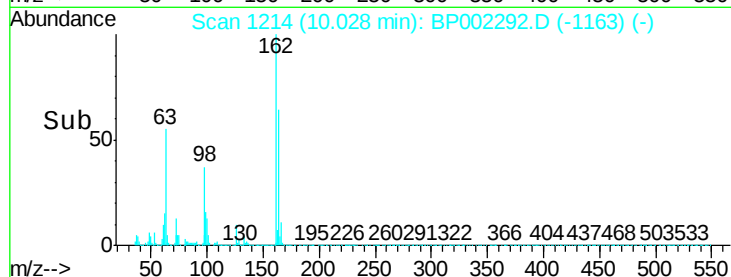
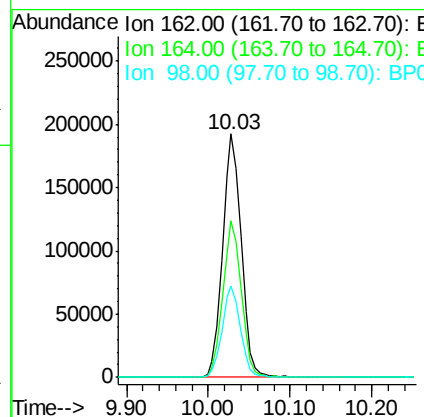
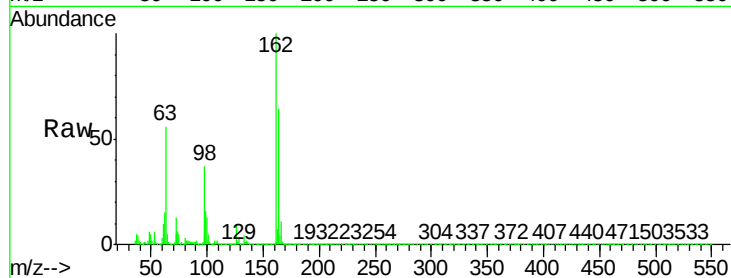
#29
2,4-Dichlorophenol
Concen: 22.62 ng
RT: 10.03 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	162	Resp:	307010
Ion Ratio		Lower	Upper
162	100		
164	64.2	44.2	84.2
98	37.4	18.4	58.4

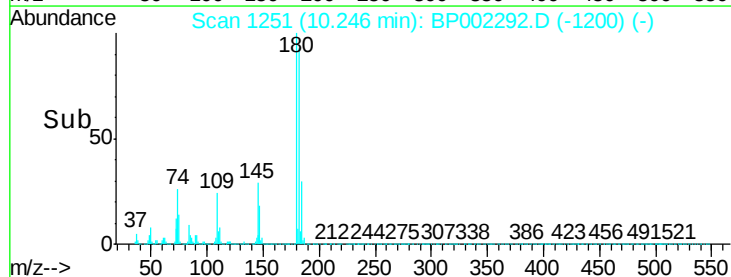
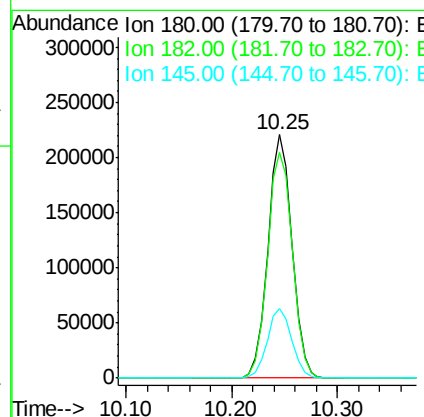
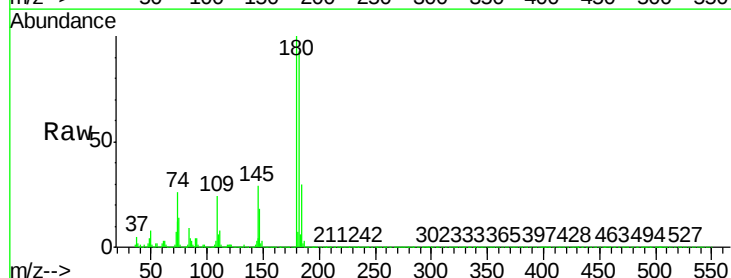
Manual Integrations
APPROVED

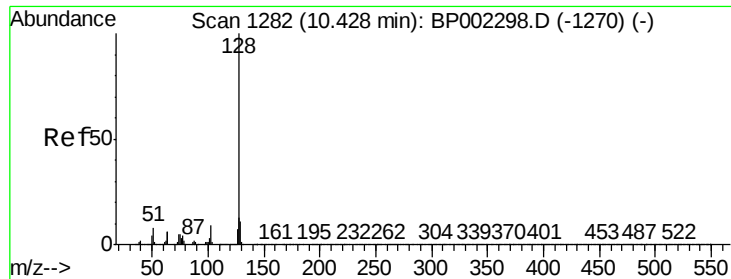
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 22.81 ng
RT: 10.25 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion:	180	Resp:	348182
Ion Ratio		Lower	Upper
180	100		
182	93.0	74.7	112.1
145	28.6	23.2	34.8





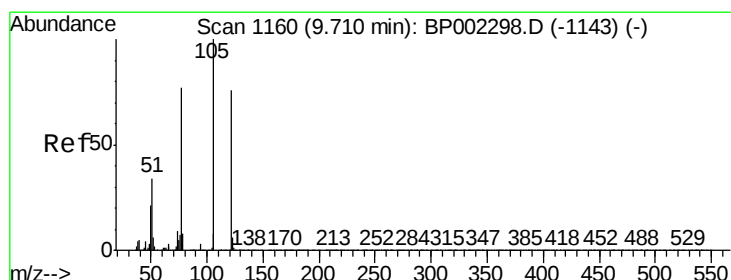
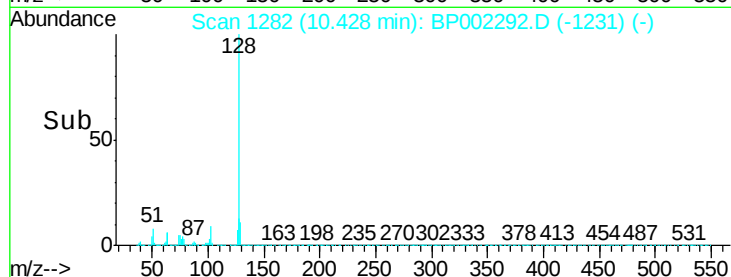
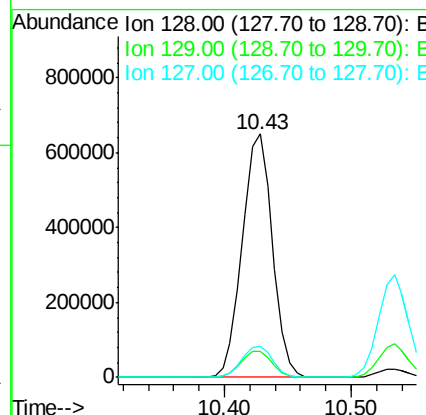
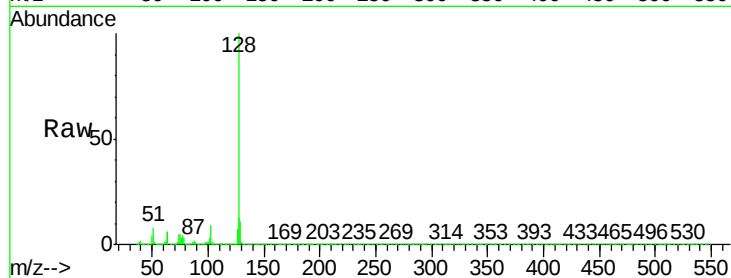
#31
Naphthalene
Concen: 24.91 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	12.8	10.5	15.7

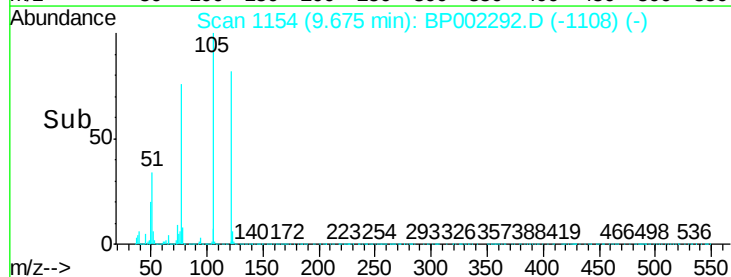
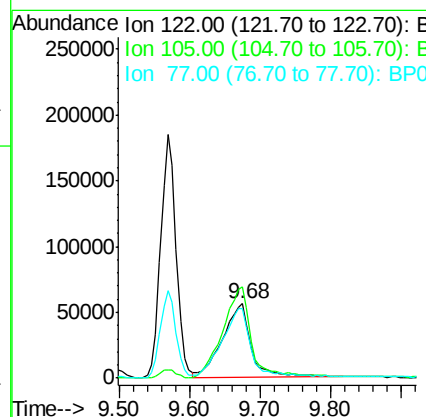
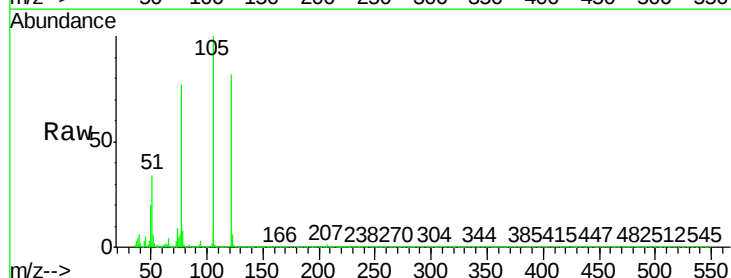
Manual Integrations
APPROVED

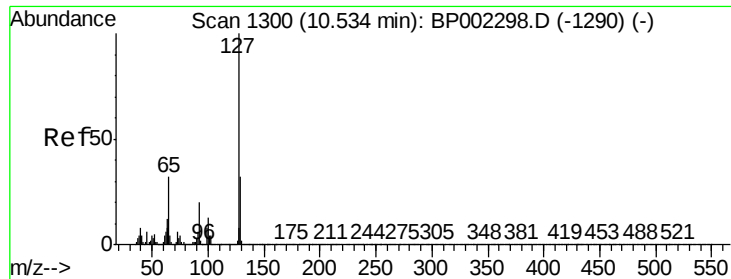
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#32
Benzoic acid
Concen: 17.07 ng
RT: 9.68 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
122	100		
105	122.3	102.7	142.7
77	93.8	74.8	114.8





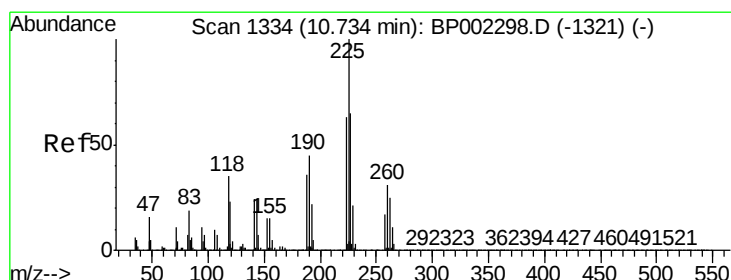
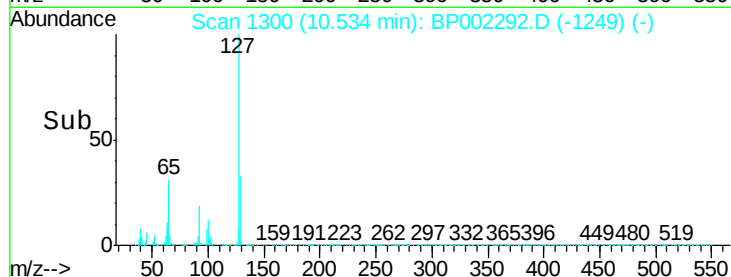
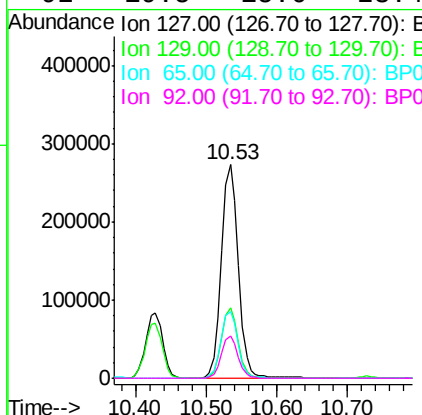
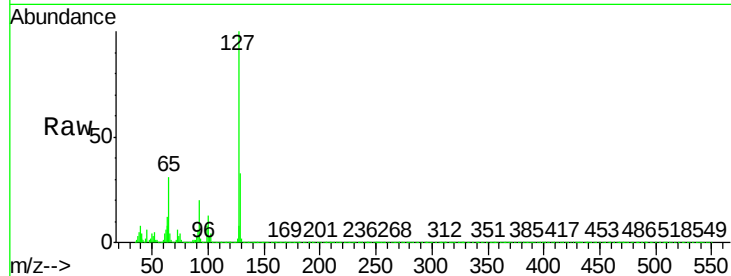
#33
4-Chloroaniline
Concen: 23.79 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	457202		
129	32.7	25.4	38.2	
65	31.4	25.1	37.7	
92	19.5	15.6	23.4	

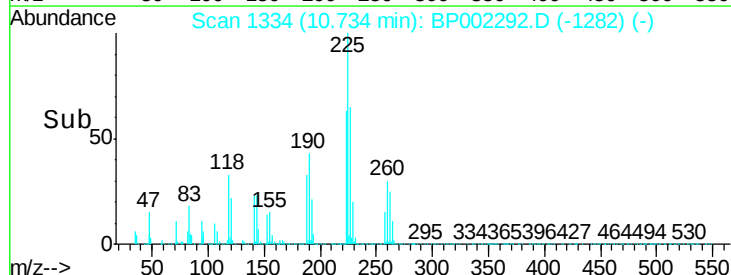
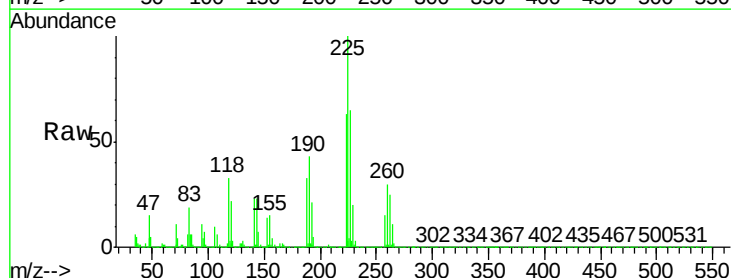
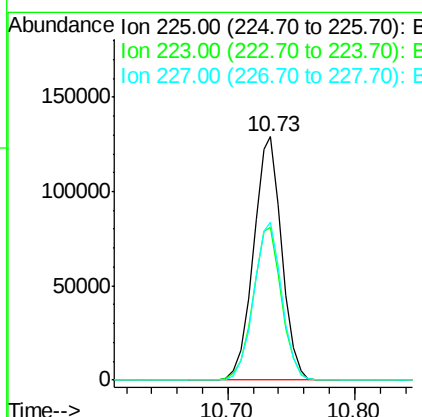
Manual Integrations
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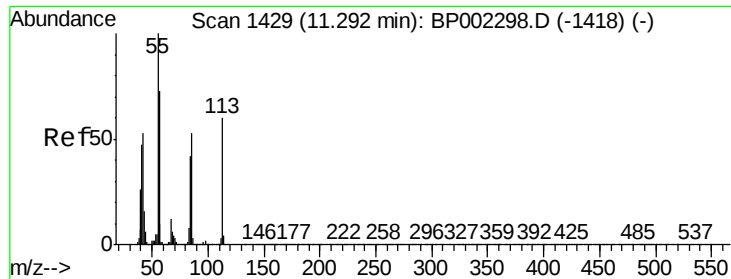
mohammad
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#34
Hexachlorobutadiene
Concen: 21.40 ng
RT: 10.73 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	199050		
223	62.8	50.2	75.2	
227	64.9	50.1	75.1	





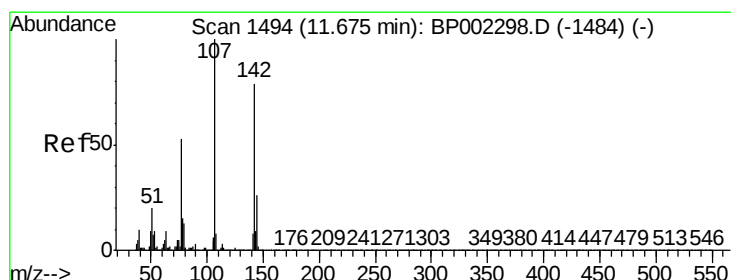
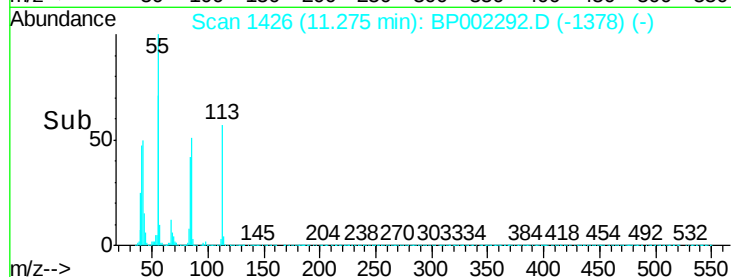
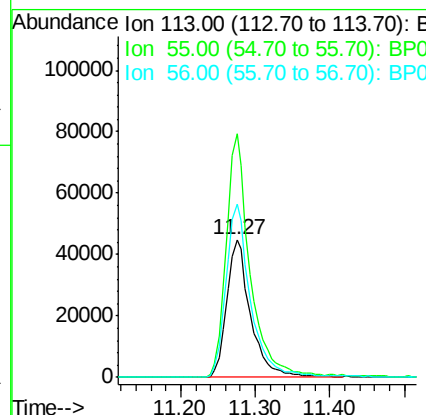
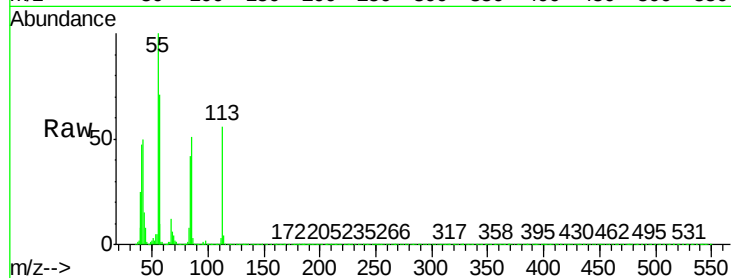
#35
 Caprolactam
 Concen: 21.36 ng
 RT: 11.27 min Scan# 1426
 Delta R.T. -0.02 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Lower	Upper
113	100		
55	177.2	150.1	190.1
56	126.2	104.1	144.1

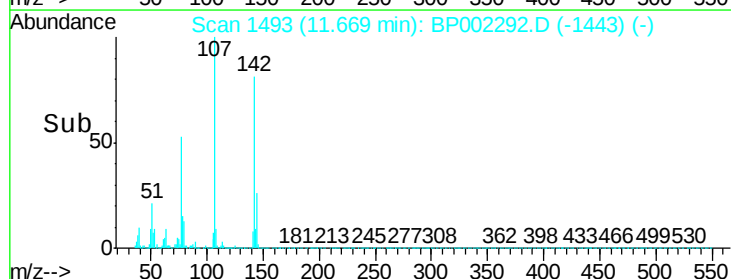
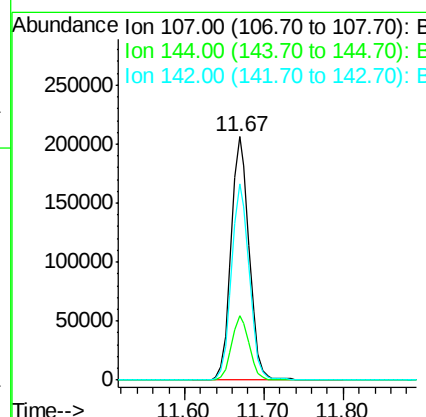
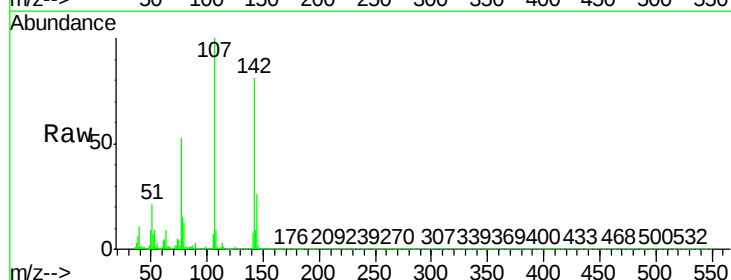
Manual Integrations
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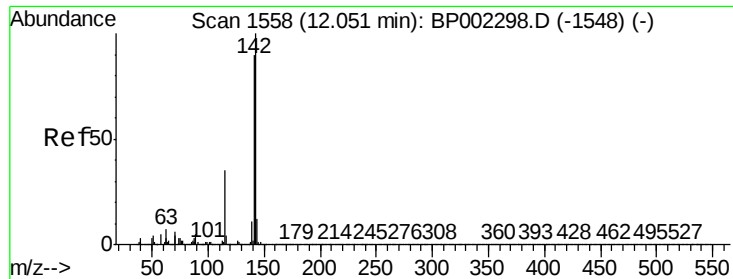
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 23.17 ng
 RT: 11.67 min Scan# 1493
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.6	31.0
142	80.9	63.0	94.6





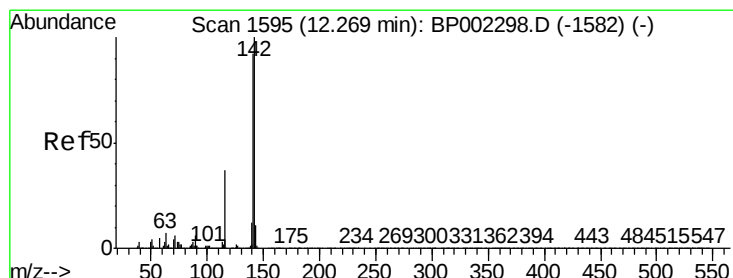
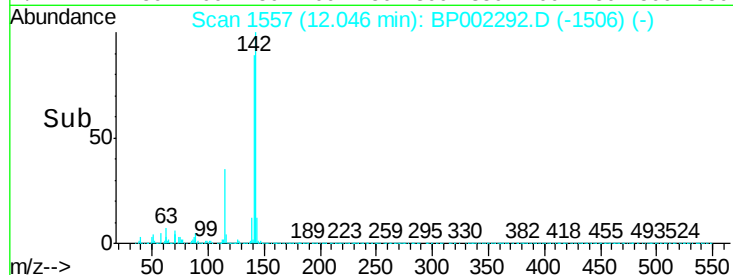
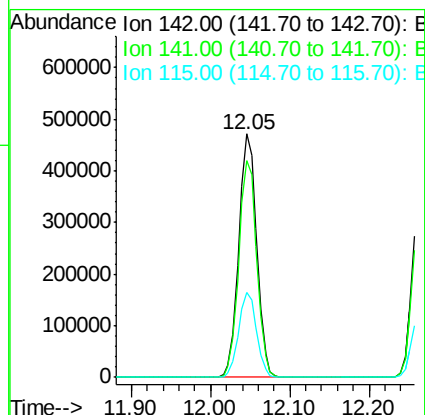
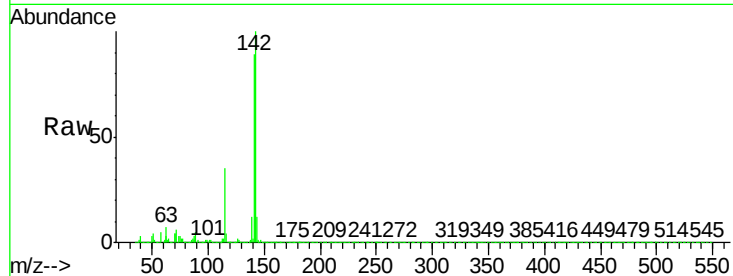
#37
 2-Methylnaphthalene
 Concen: 23.90 ng
 RT: 12.05 min Scan# 1557
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	69.7	104.5
115	35.1	28.1	42.1

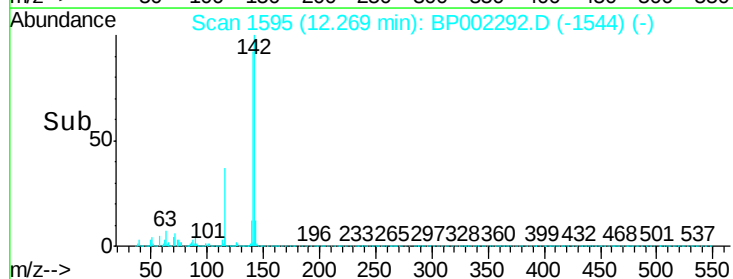
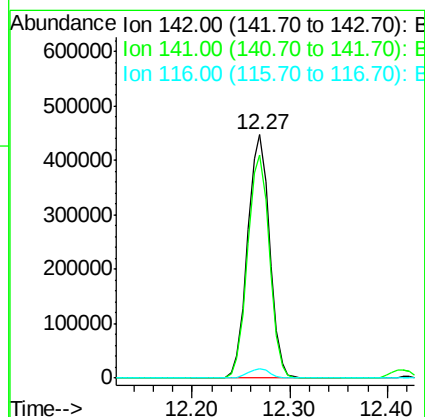
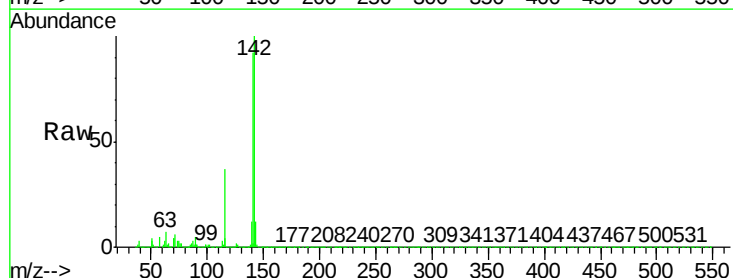
Manual Integrations
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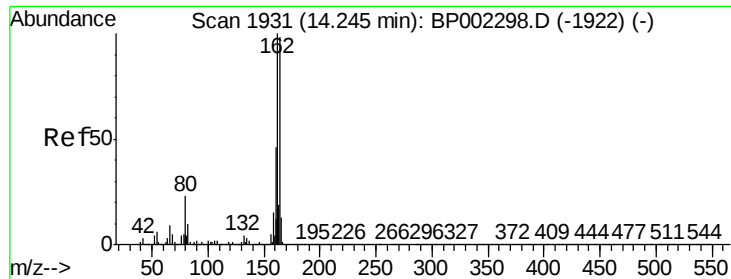
mohammad
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#38
 1-Methylnaphthalene
 Concen: 24.08 ng
 RT: 12.27 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.5	72.8	109.2
116	3.8	3.1	4.7





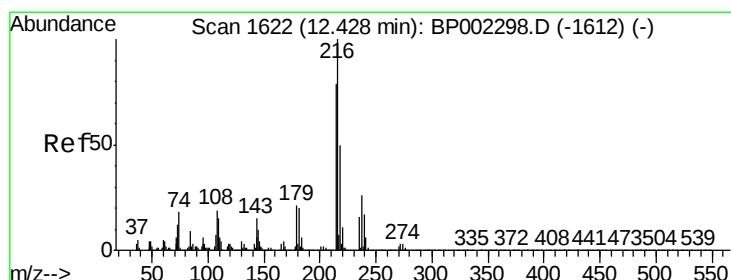
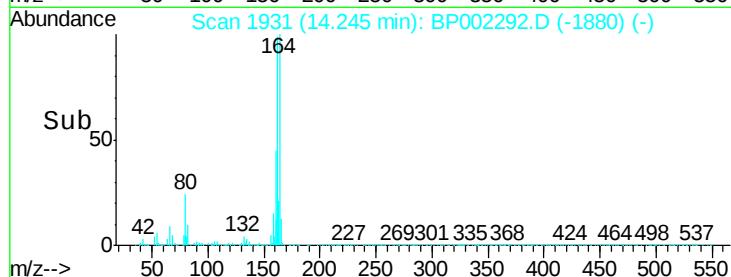
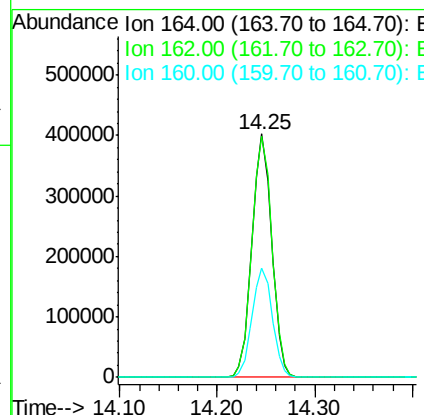
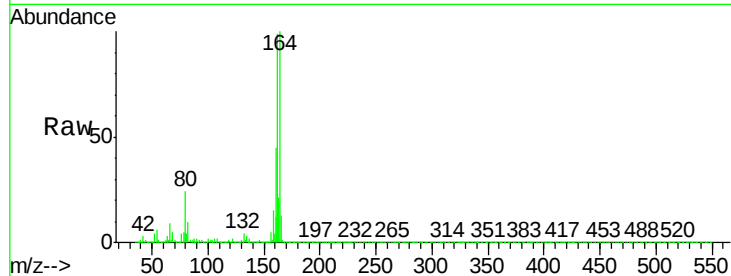
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	566601		
162	99.0	81.3	121.9	
160	44.7	37.2	55.8	

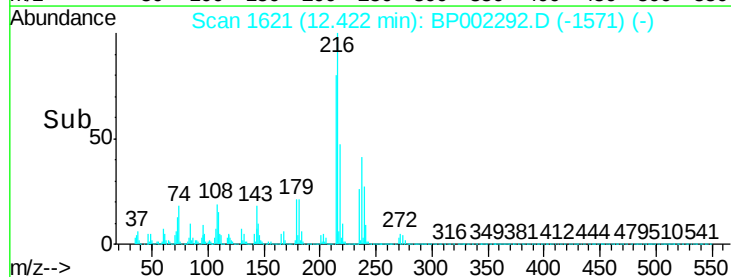
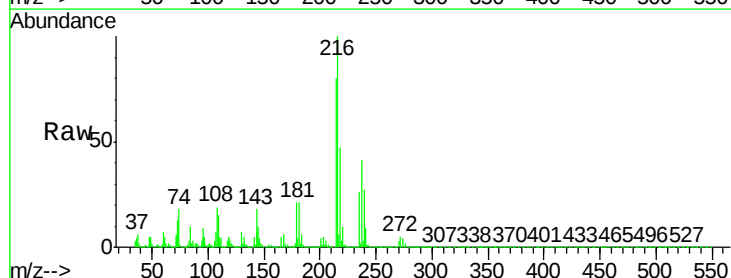
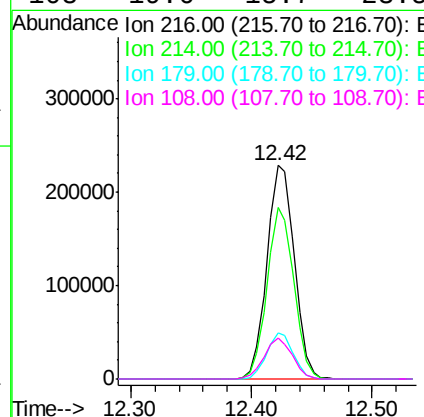
Manual Integrations
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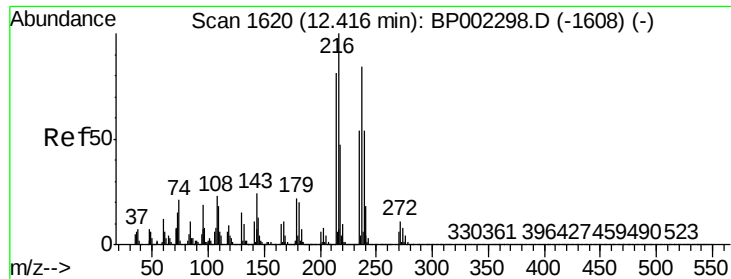
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 23.12 ng
RT: 12.42 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	358642		
214	78.5	63.2	94.8	
179	20.7	16.3	24.5	
108	19.6	15.7	23.5	





#41

Hexachlorocyclopentadiene

Concen: 20.81 ng

RT: 12.42 min Scan# 1620

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

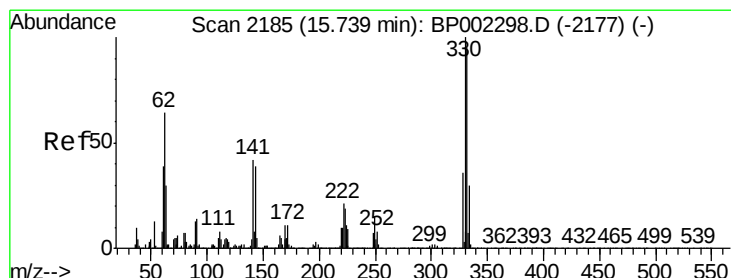
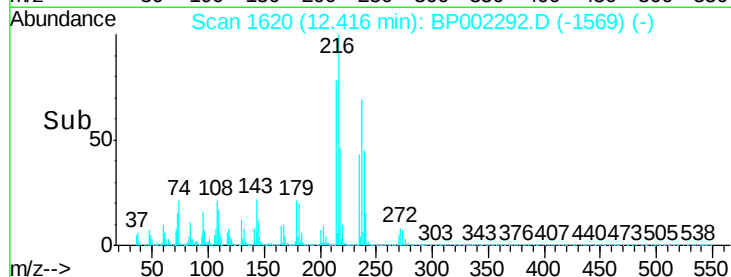
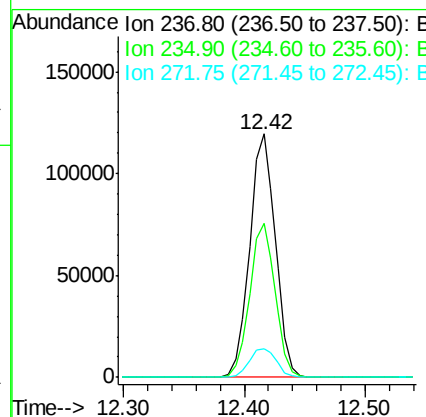
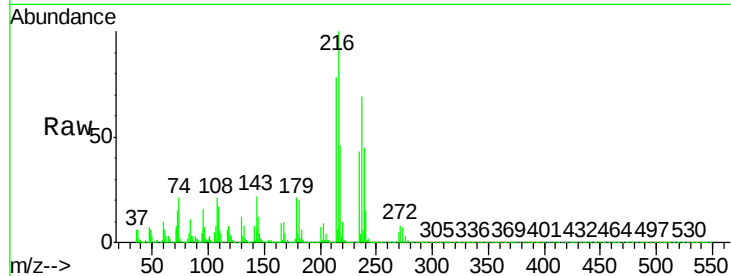
ClientSampleId :

SSTDIC020

Tgt Ion:	237	Resp:	177187
Ion Ratio		Lower	Upper
237	100		
235	63.1	43.6	83.6
272	11.9	0.0	32.6

Manual Integrations
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#42

2,4,6-Tribromophenol

Concen: 35.24 ng

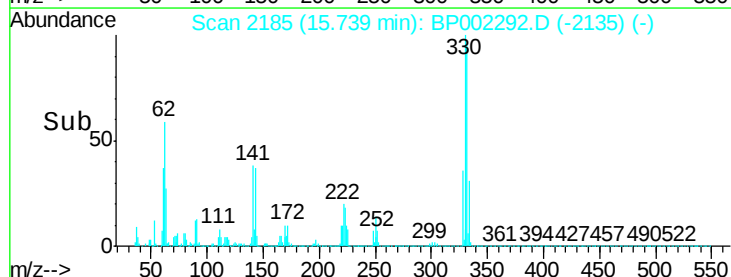
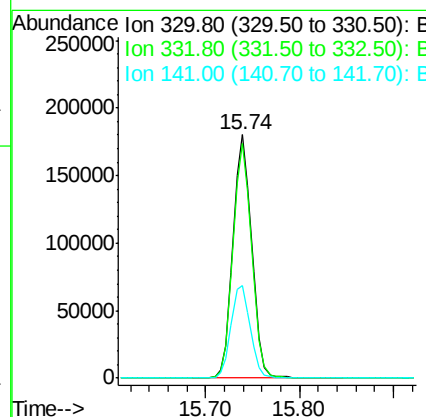
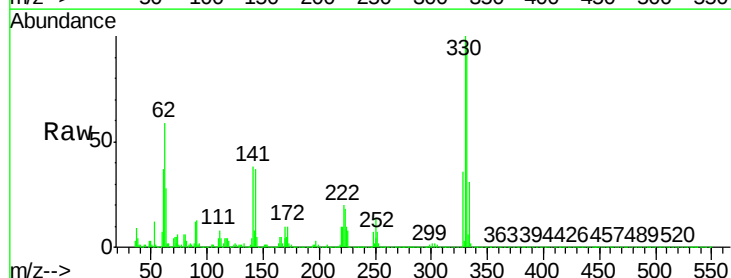
RT: 15.74 min Scan# 2185

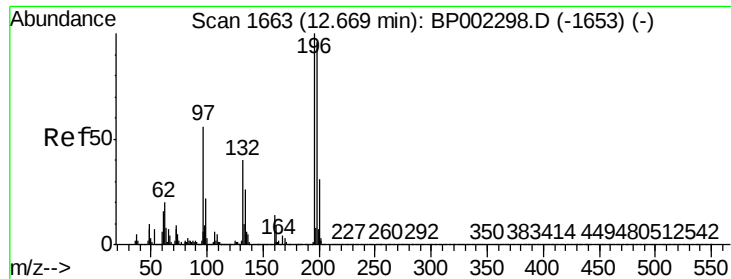
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	330	Resp:	249806
Ion Ratio		Lower	Upper
330	100		
332	96.6	76.9	115.3
141	39.2	31.4	47.2





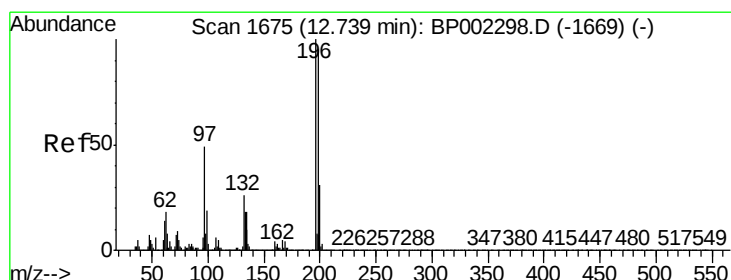
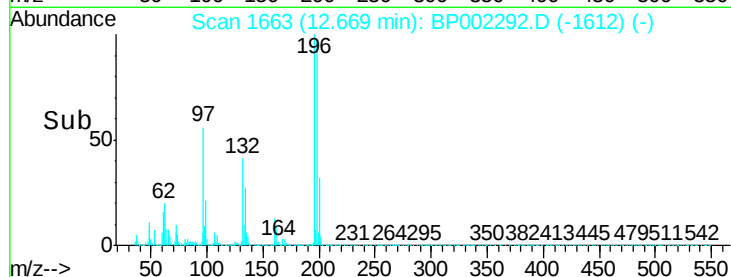
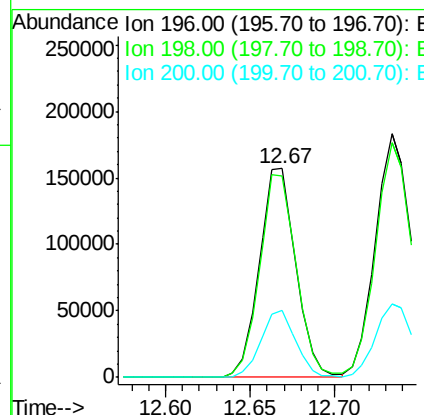
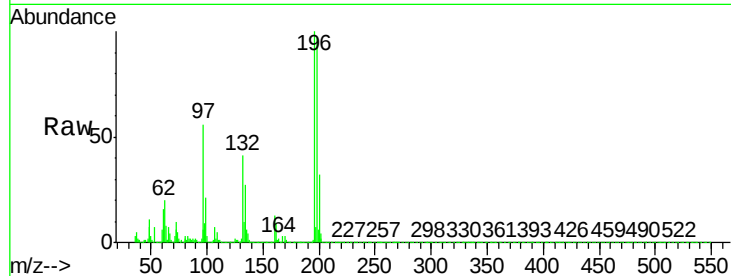
#43
 2,4,6-Trichlorophenol
 Concen: 21.73 ng
 RT: 12.67 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	235693		
198	96.6	77.9	116.9	
200	32.1	25.0	37.6	

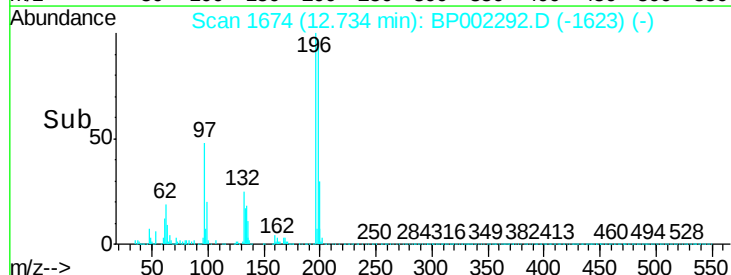
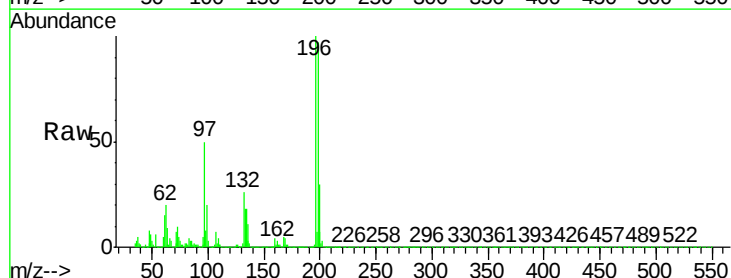
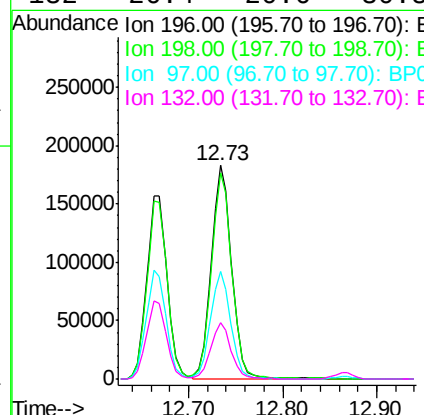
Manual Integrations
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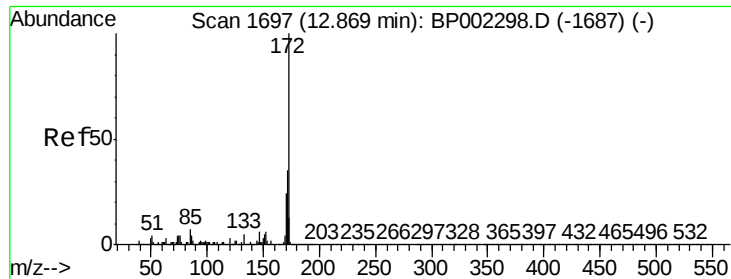
mohammad
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#44
 2,4,5-Trichlorophenol
 Concen: 22.26 ng
 RT: 12.73 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	278967		
198	96.6	72.8	109.2	
97	50.3	40.3	60.5	
132	26.4	20.6	30.8	





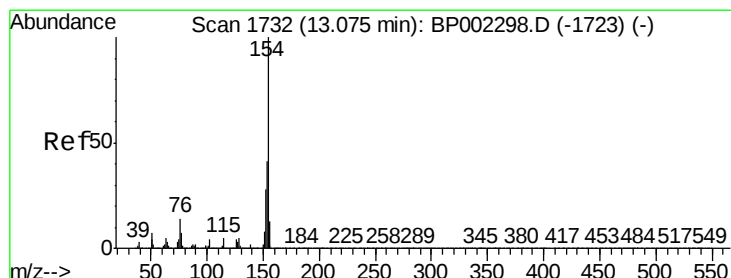
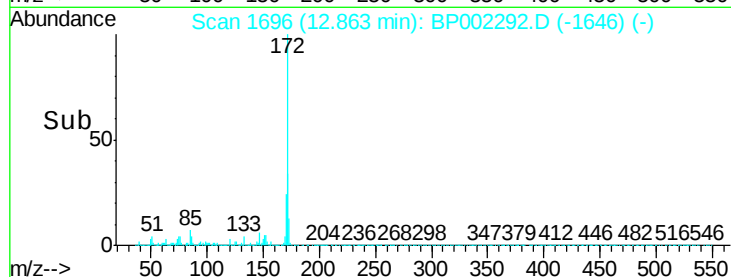
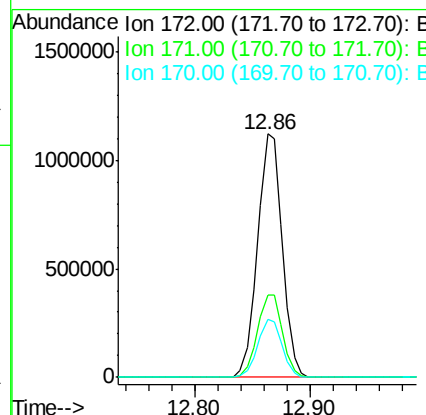
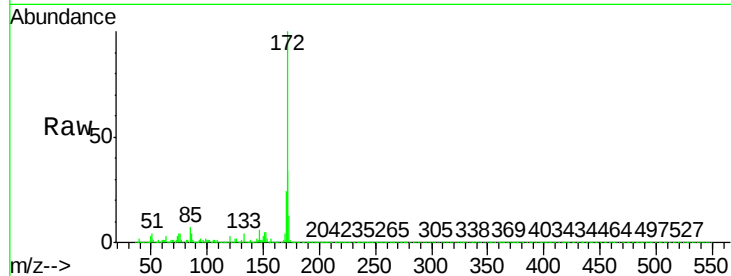
#45
2-Fluorobiphenyl
Concen: 49.36 ng
RT: 12.86 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.6	41.4
170	23.6	18.9	28.3

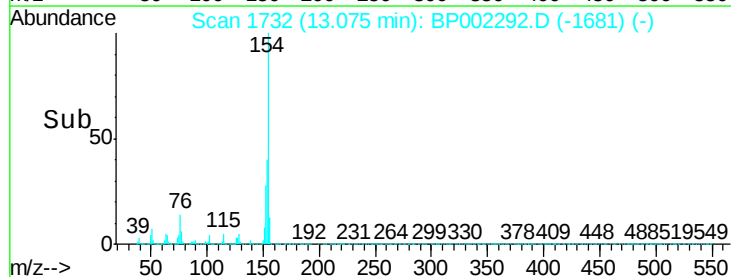
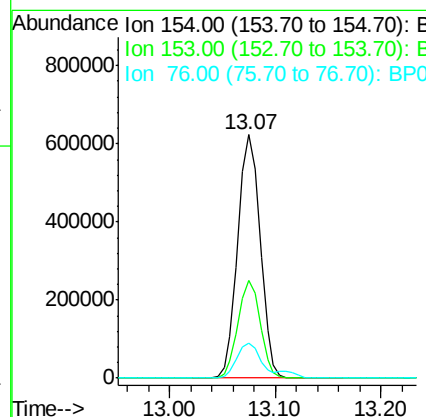
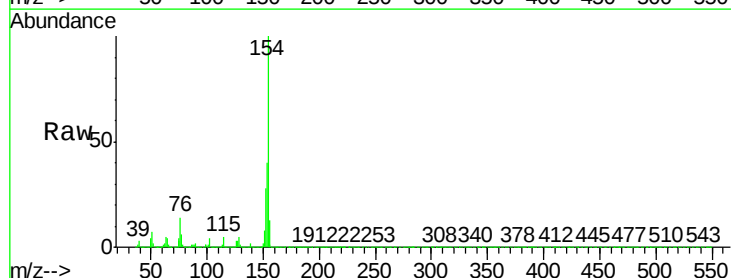
Manual Integrations
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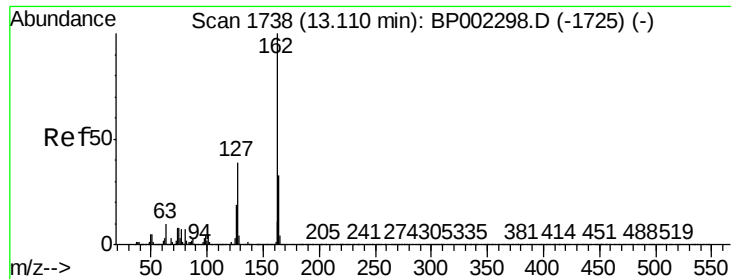
mohammad
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#46
1,1'-Biphenyl
Concen: 25.61 ng
RT: 13.07 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.1	60.1
76	14.3	0.0	34.4





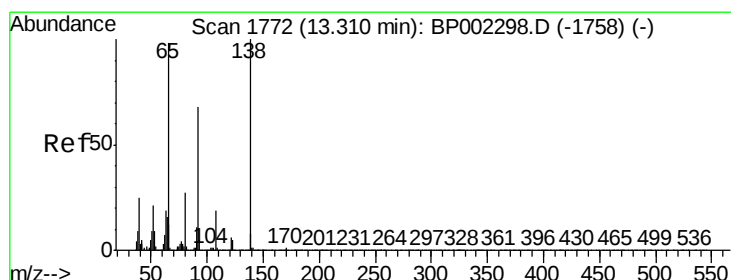
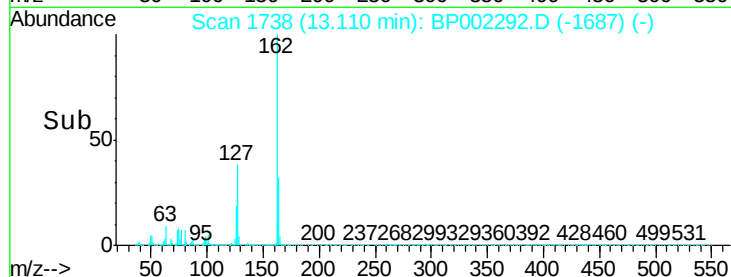
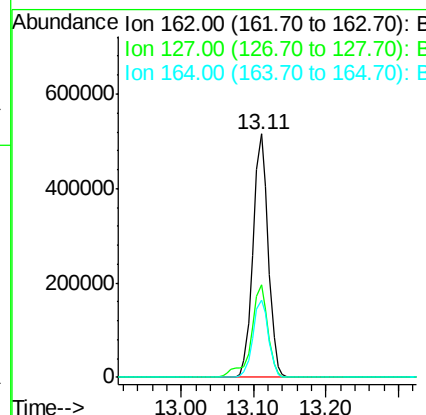
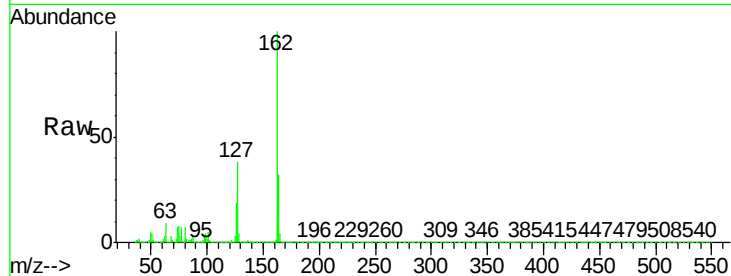
#47
2-Chloronaphthalene
Concen: 25.17 ng
RT: 13.11 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	37.8	30.2	45.4
164	31.9	26.4	39.6

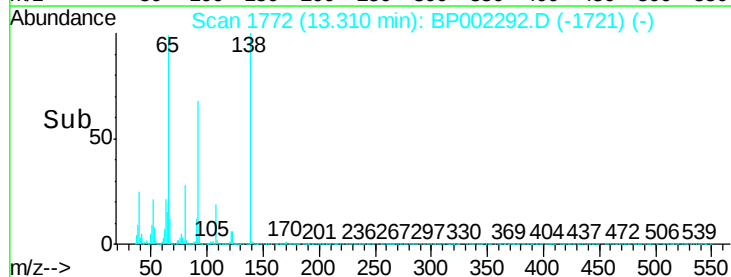
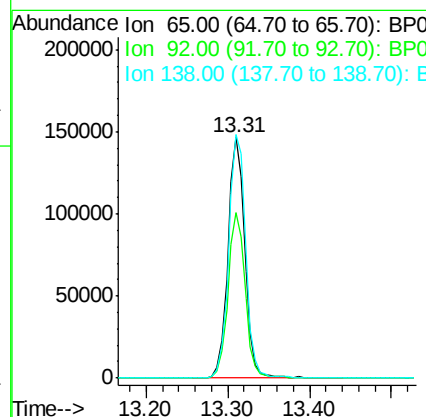
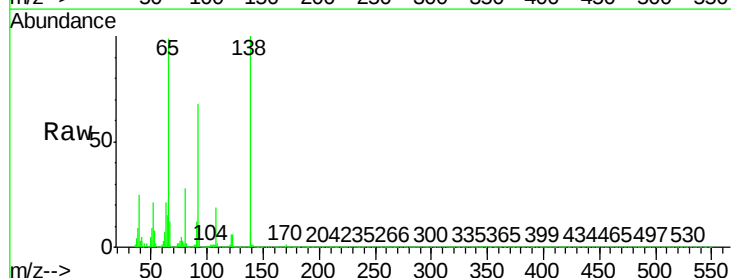
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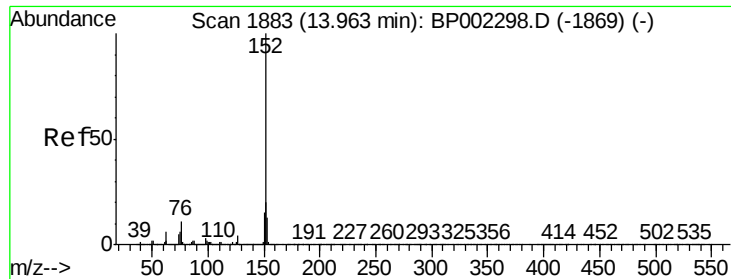
mohammad
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#48
2-Nitroaniline
Concen: 22.90 ng
RT: 13.31 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp Lower	Upper
65	100		
92	68.6	54.5	81.7
138	101.0	80.2	120.2





#49

Acenaphthylene

Concen: 25.48 ng

RT: 13.96 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

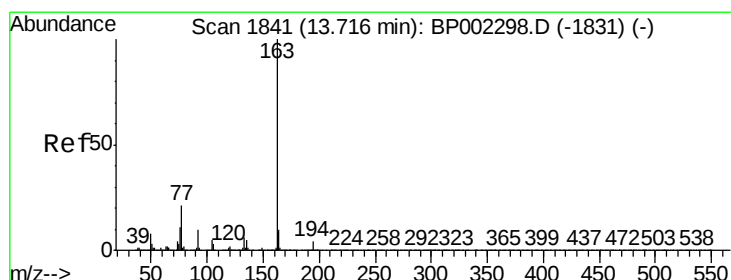
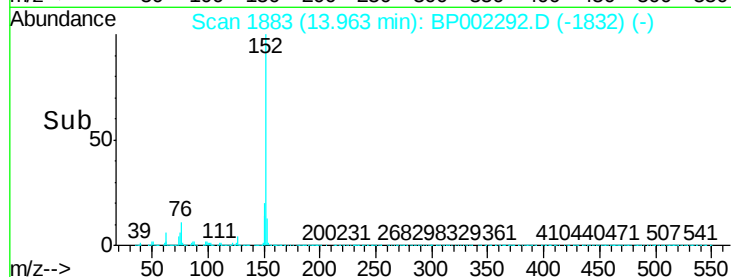
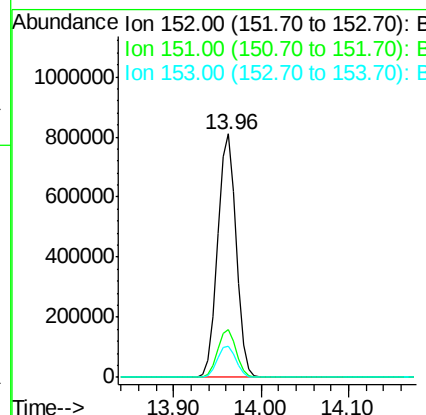
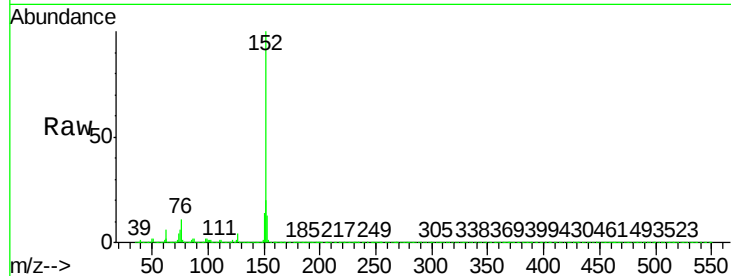
ClientSampleId :

SSTDICC020

Tgt Ion:	152	Resp:	1192177
Ion Ratio		Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.6	10.4	15.6

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#50

Dimethylphthalate

Concen: 24.84 ng

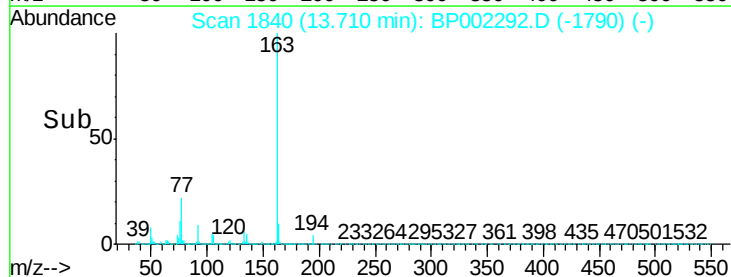
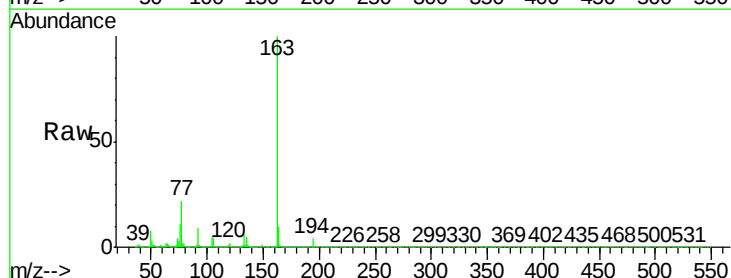
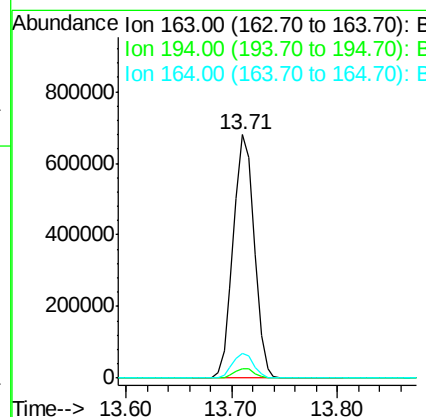
RT: 13.71 min Scan# 1840

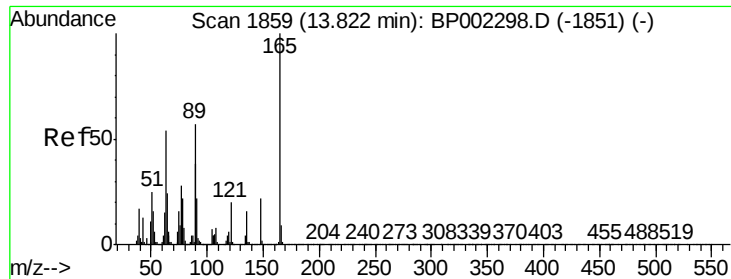
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	163	Resp:	933534
Ion Ratio		Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.3	8.1	12.1





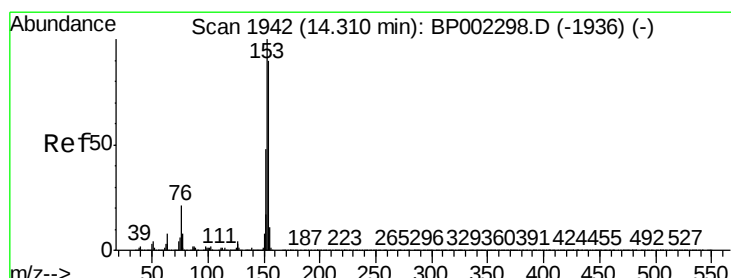
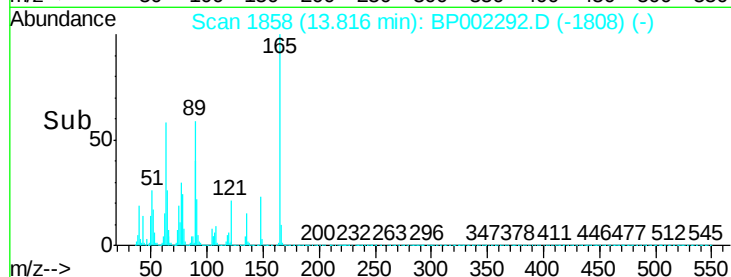
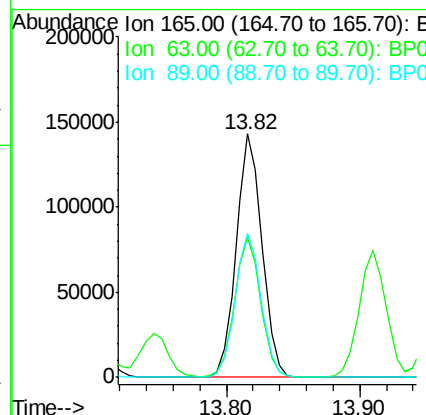
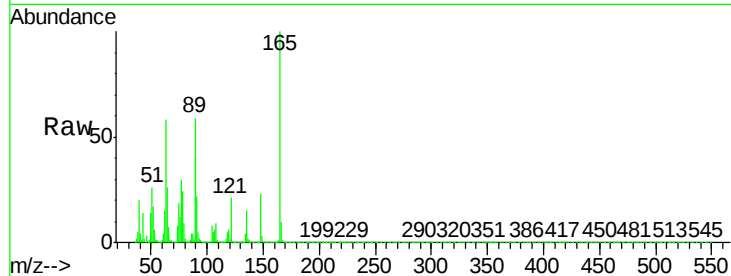
#51
2,6-Dinitrotoluene
Concen: 22.68 ng
RT: 13.82 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	192542		
63	57.6	45.5	68.3	
89	58.8	47.6	71.4	

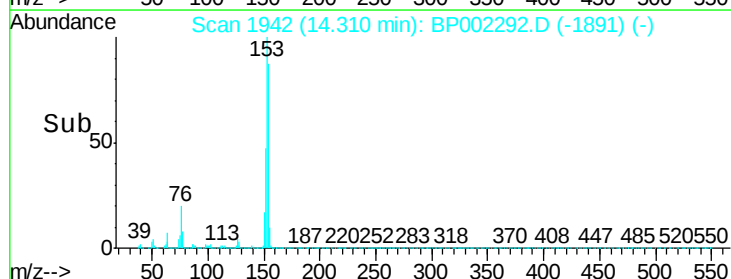
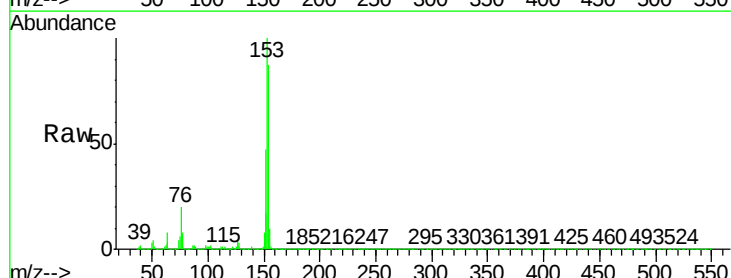
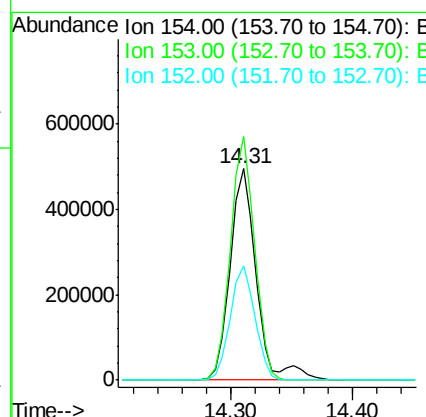
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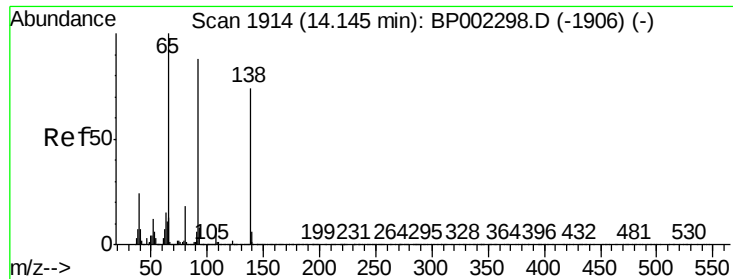
mohammad
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#52
Acenaphthene
Concen: 24.99 ng m
RT: 14.31 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	749003		
153	115.3	89.7	134.5	
152	54.3	44.0	66.0	





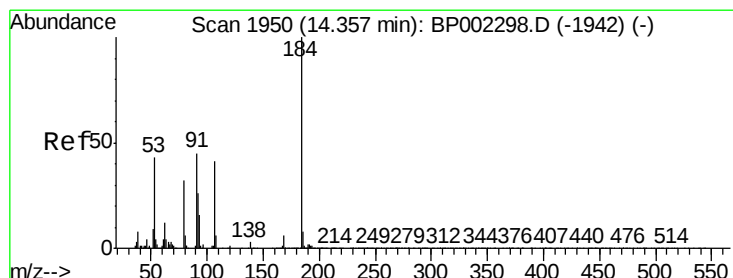
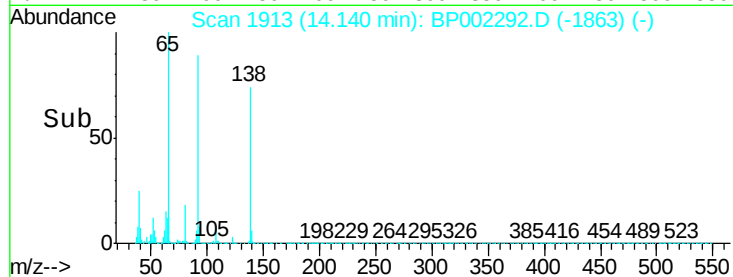
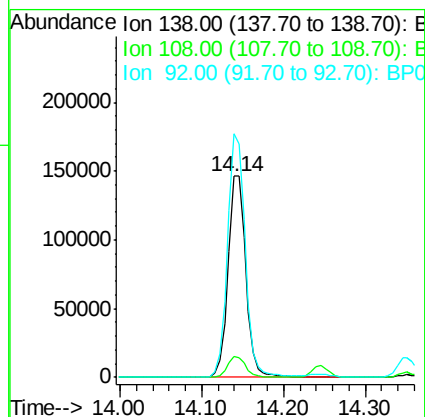
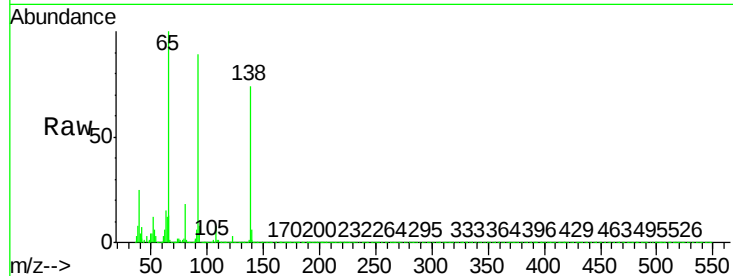
#53
 3-Nitroaniline
 Concen: 23.69 ng
 RT: 14.14 min Scan# 1913
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	221581		
108	10.6	8.7	13.1	
92	120.9	97.2	145.8	

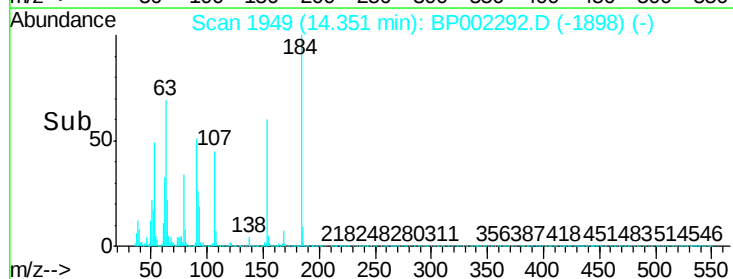
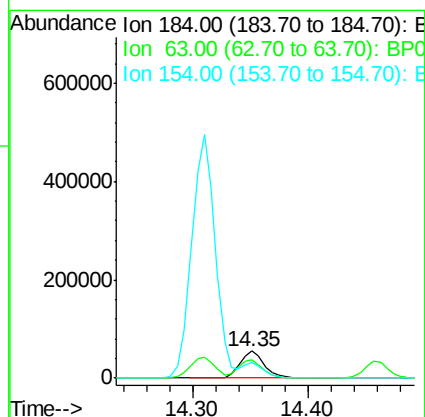
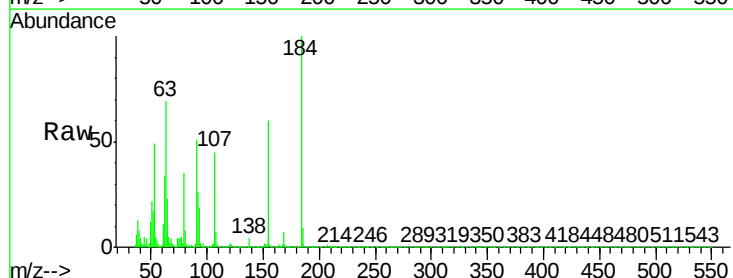
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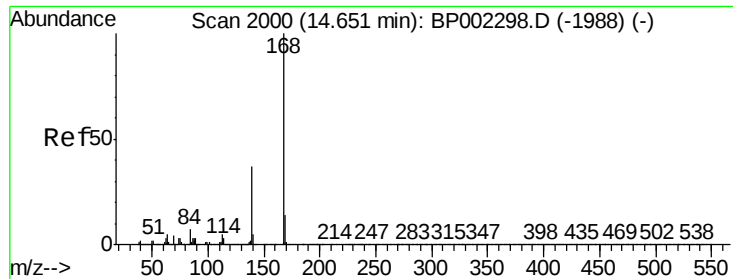
mohammad
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#54
 2,4-Dinitrophenol
 Concen: 18.78 ng
 RT: 14.35 min Scan# 1949
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	80641		
63	69.1	53.6	80.4	
154	60.0	47.4	71.2	





#55

Dibenzenofuran

Concen: 25.82 ng

RT: 14.65 min Scan# 1999

Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

ClientSampleId :

SSTDIC020

Tgt Ion:168 Resp: 1146208

Ion Ratio Lower Upper

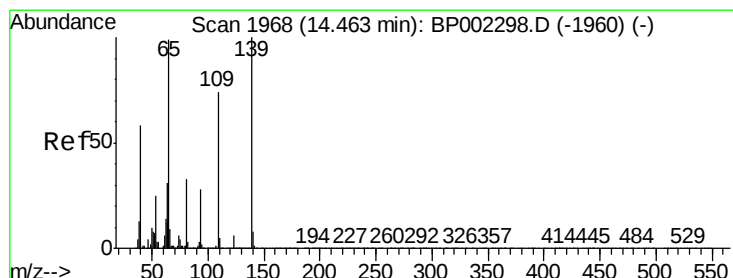
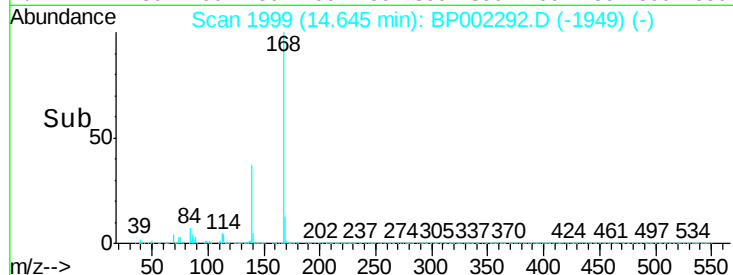
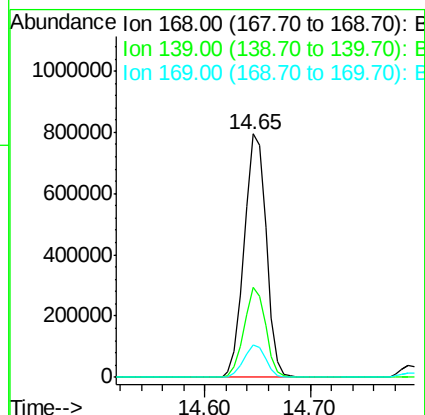
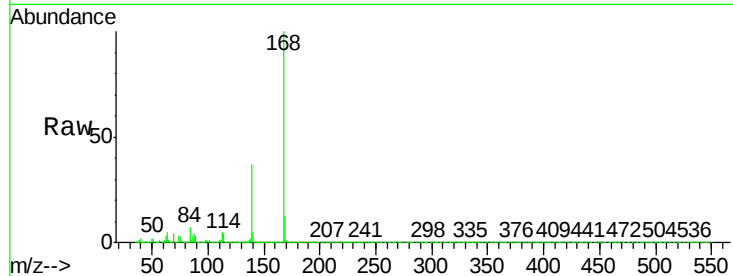
168 100

139 36.7 28.9 43.3

169 13.4 10.6 16.0

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#56

4-Nitrophenol

Concen: 23.41 ng

RT: 14.46 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

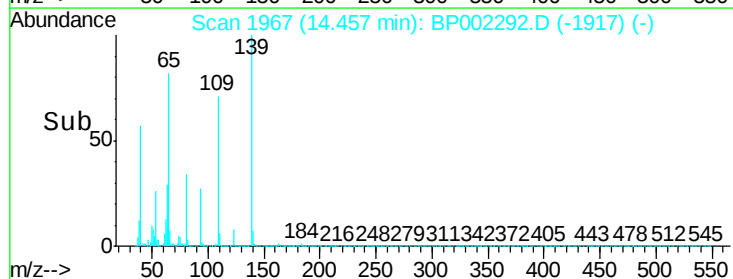
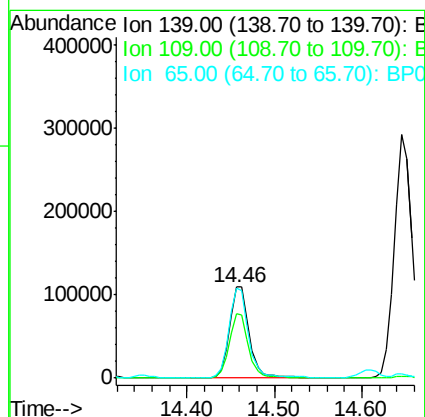
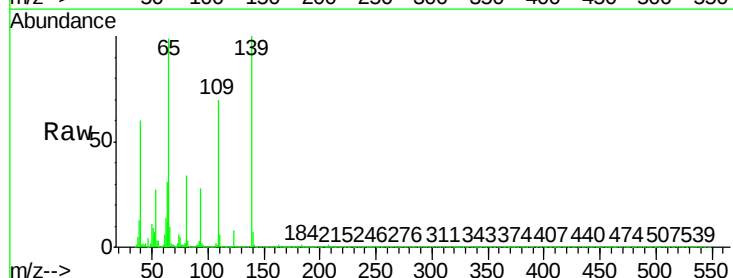
Tgt Ion:139 Resp: 171240

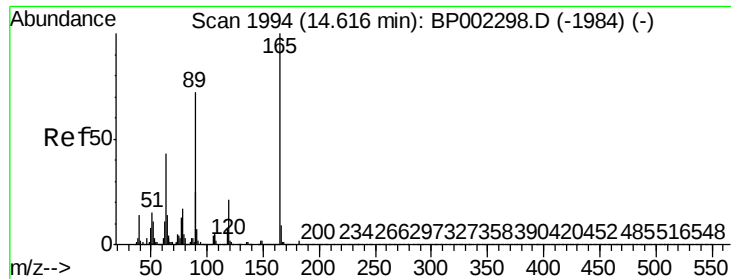
Ion Ratio Lower Upper

139 100

109 70.4 51.1 91.1

65 99.3 79.2 119.2





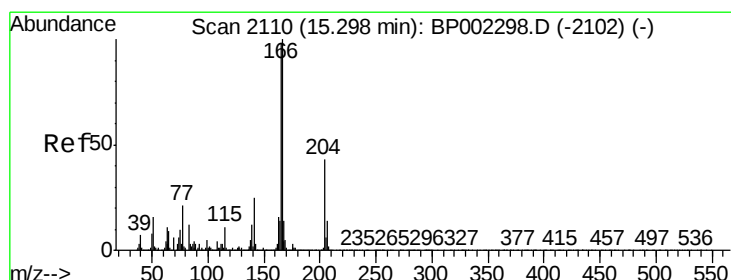
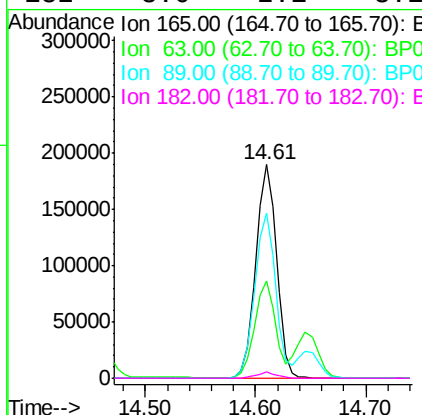
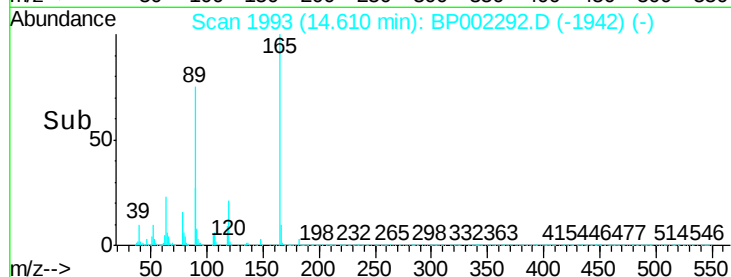
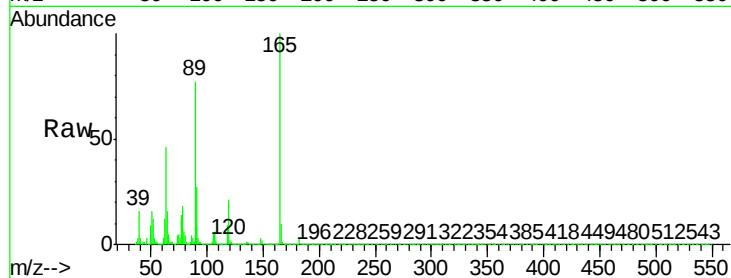
#57
2,4-Dinitrotoluene
Concen: 22.25 ng
RT: 14.61 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	253210		
63	45.8	36.8	55.2	
89	77.1	61.6	92.4	
182	3.0	2.1	3.1	

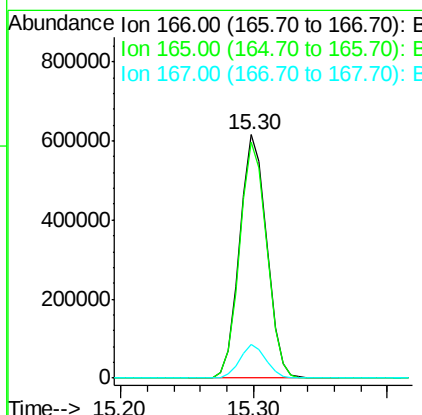
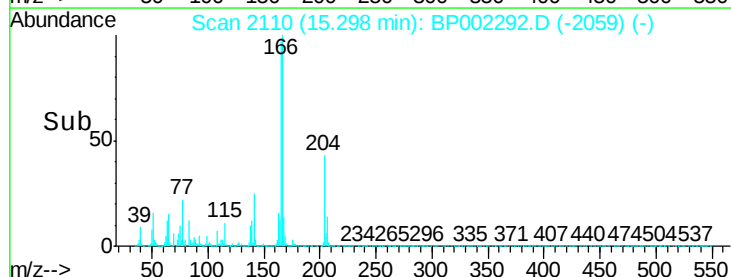
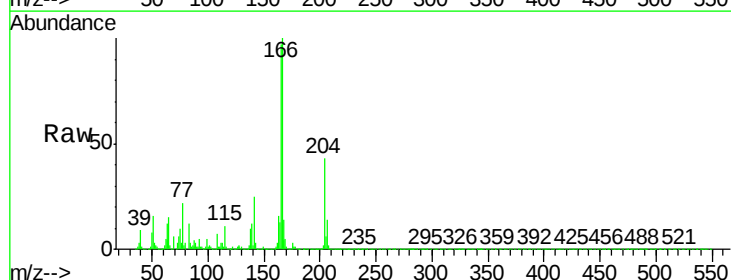
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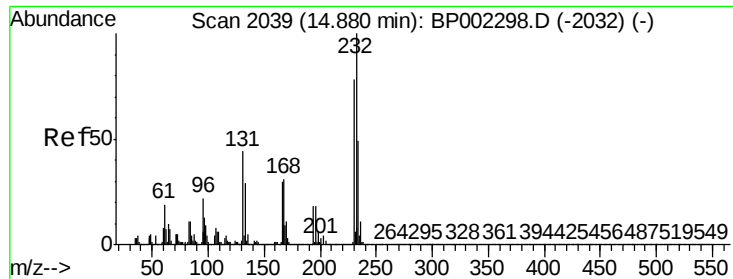
mohammad
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#58
Fluorene
Concen: 25.24 ng
RT: 15.30 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	863357		
165	96.8	75.8	113.8	
167	13.7	10.6	16.0	





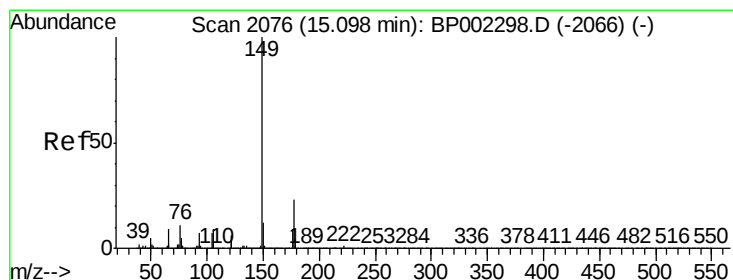
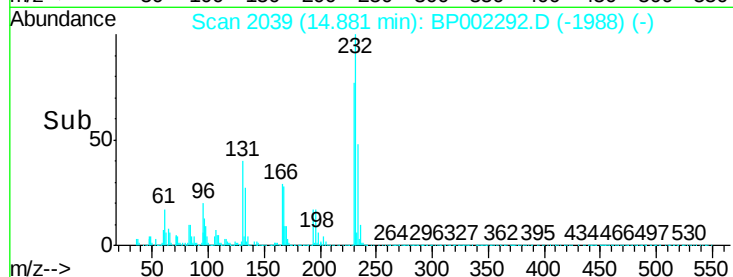
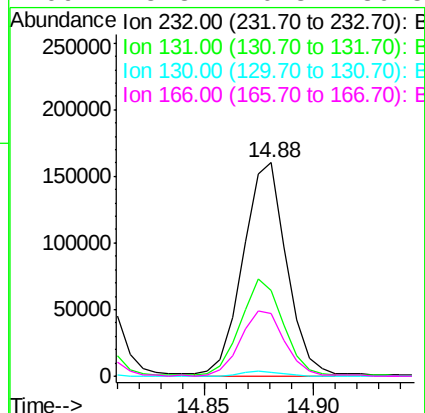
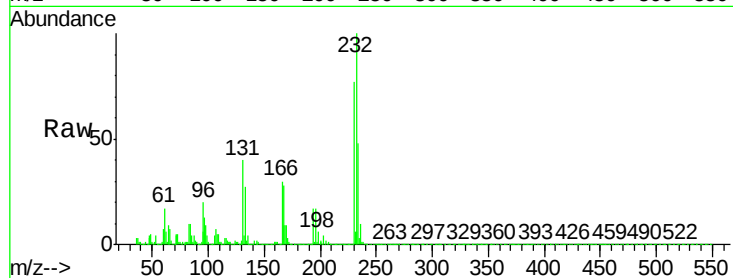
#59
2,3,4,6-Tetrachlorophenol
Concen: 21.78 ng m
RT: 14.88 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	224136		
131	39.9	32.1	48.1	
130	2.2	1.8	2.8	
166	25.3	20.3	30.5	

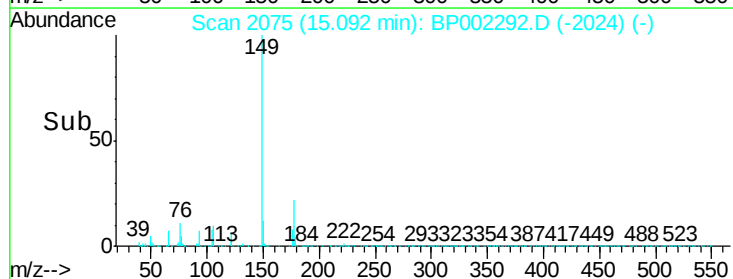
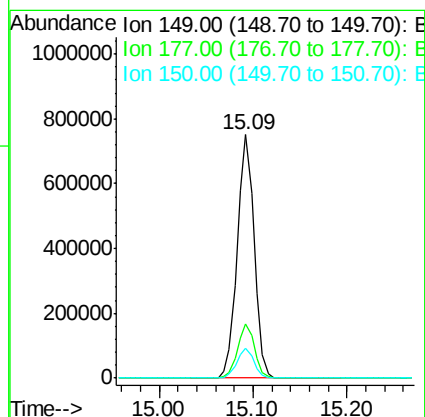
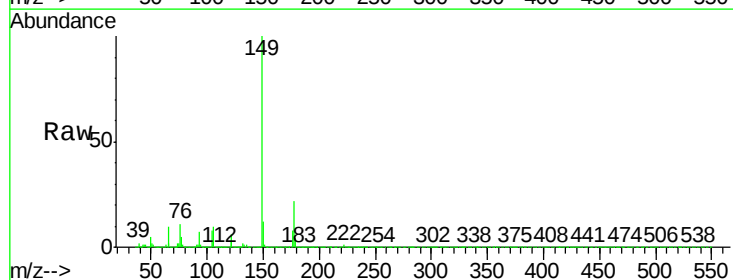
Manual Integrations
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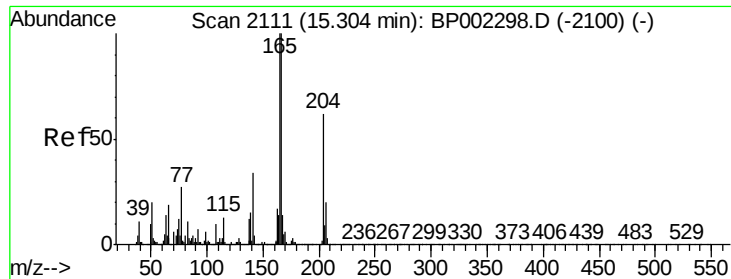
mohammad
5/29/2020 10:25:59 PM



#60
Diethylphthalate
Concen: 25.43 ng
RT: 15.09 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	932561		
177	22.4	18.2	27.2	
150	12.1	10.2	15.4	





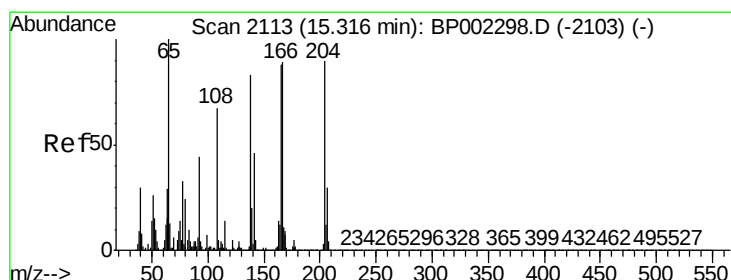
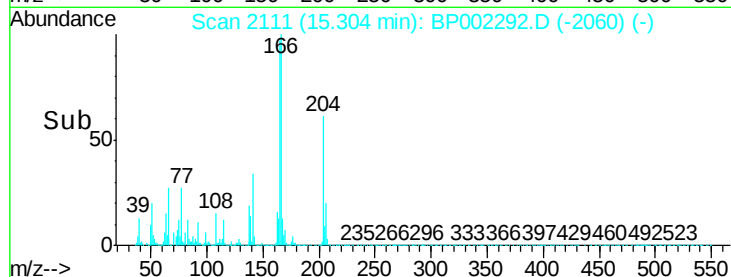
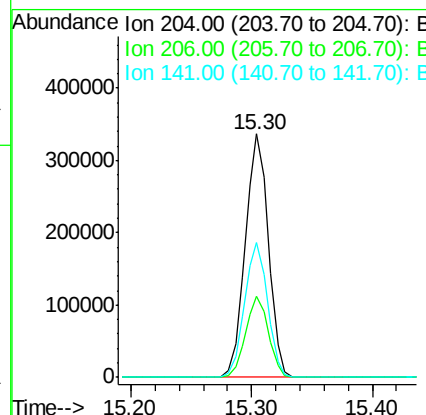
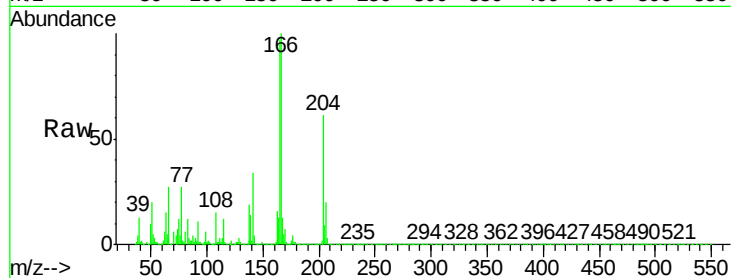
#61
4-Chlorophenyl-phenylether
Concen: 23.79 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	448870		
206	33.3	26.5	39.7	
141	55.5	45.4	68.0	

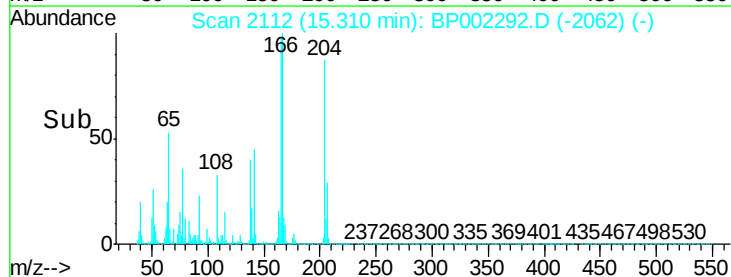
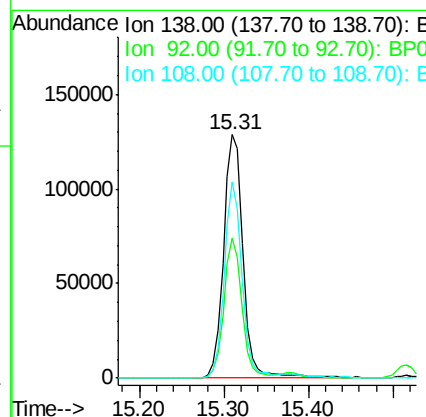
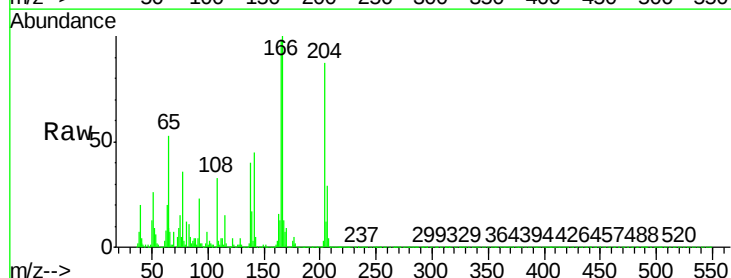
Manual Integrations
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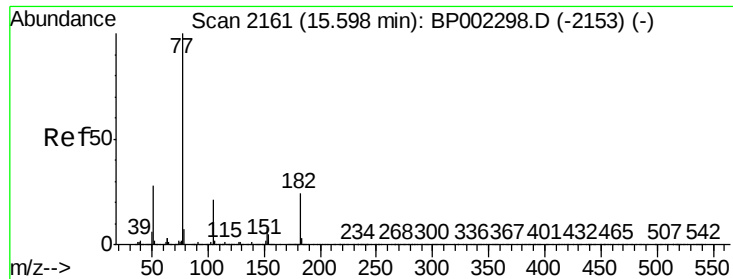
mohammad
5/29/2020 10:25:59 PM



#62
4-Nitroaniline
Concen: 24.31 ng
RT: 15.31 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	208037		
92	57.3	33.2	73.2	
108	80.4	60.3	100.3	





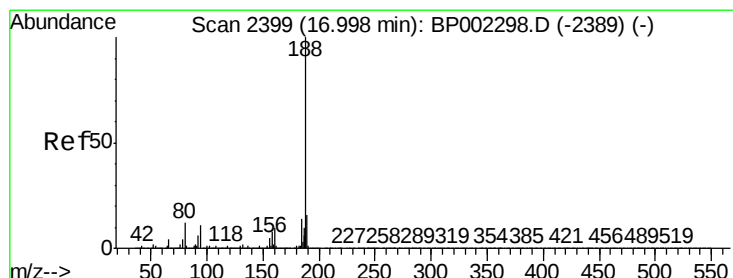
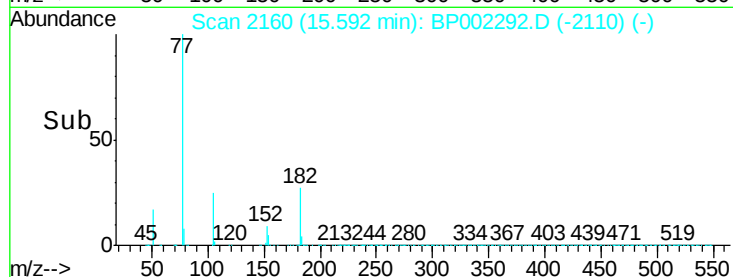
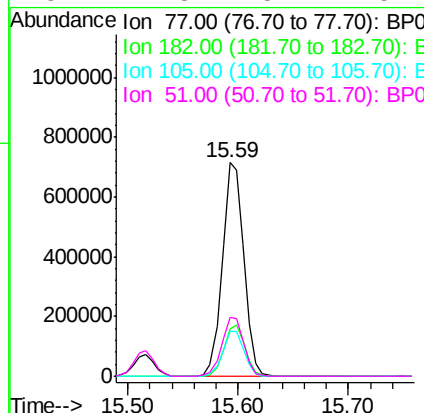
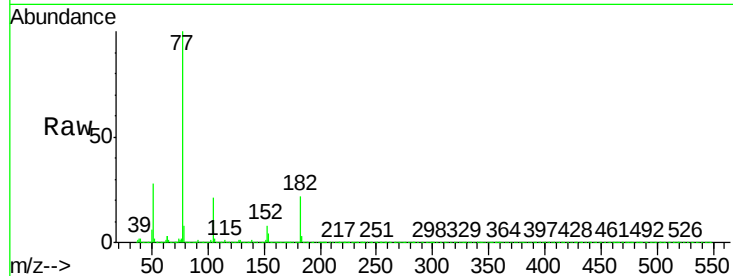
#63
Azobenzene
Concen: 27.03 ng
RT: 15.59 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.3	4.4	44.4
105	20.8	1.1	41.1
51	27.8	8.1	48.1

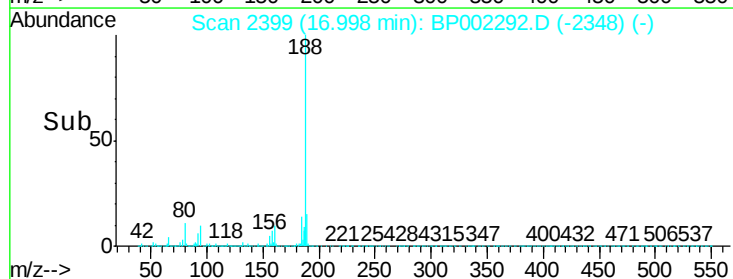
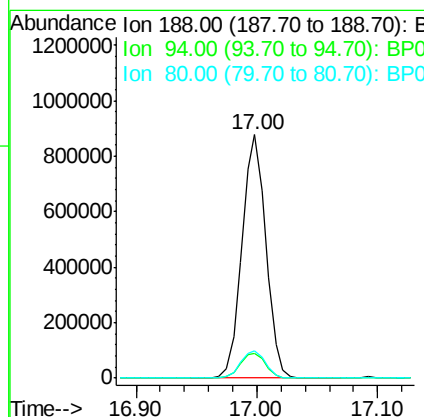
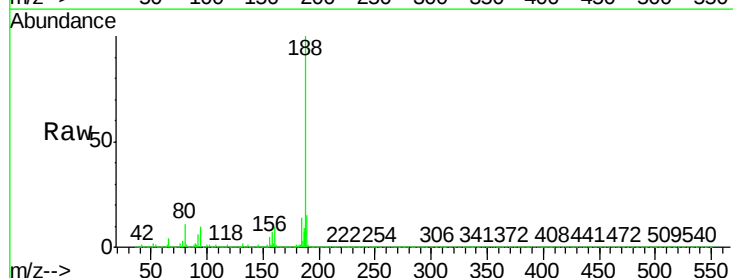
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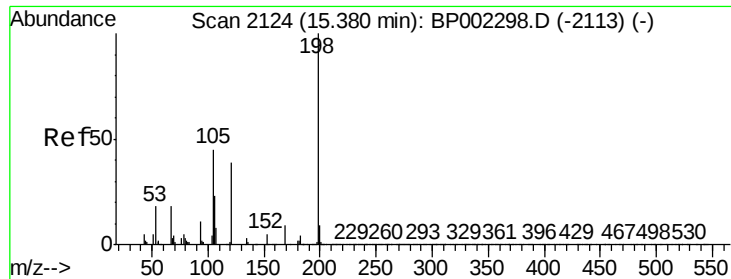
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.7	13.1
80	11.1	9.3	13.9





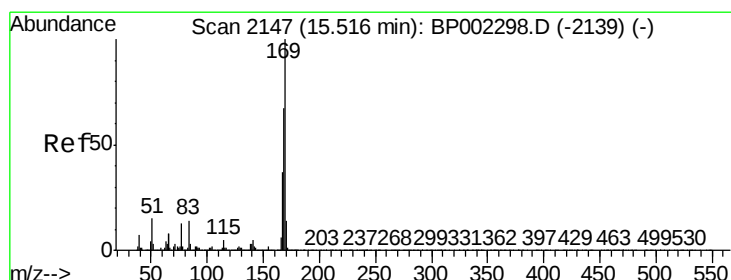
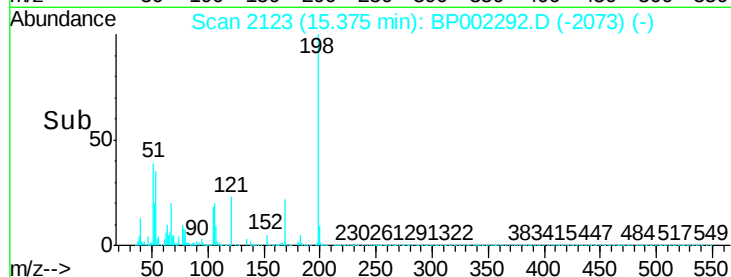
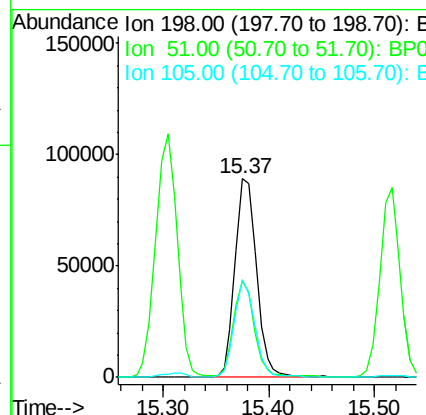
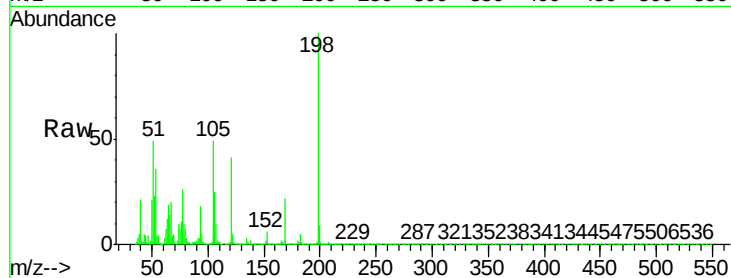
#65
4,6-Dinitro-2-methylphenol
Concen: 20.60 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	125962		
51	48.7	25.4	65.4	
105	49.2	26.3	66.3	

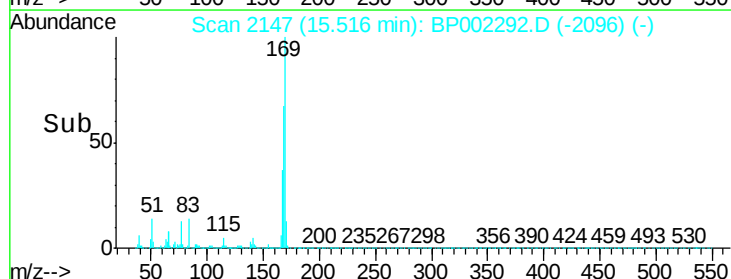
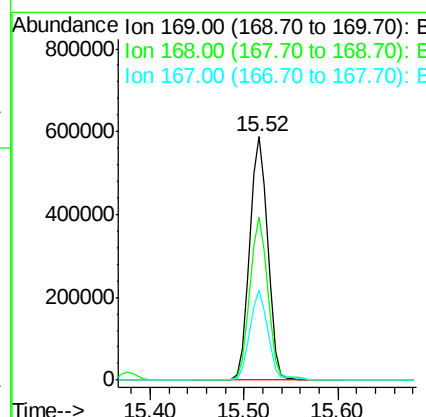
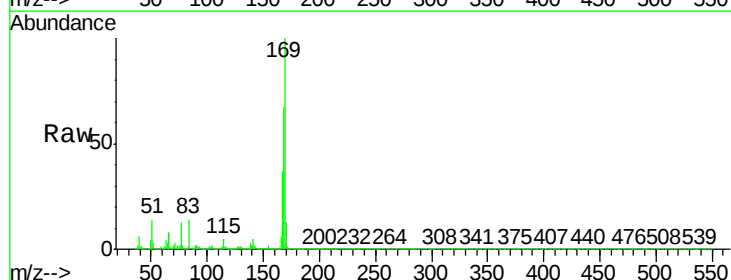
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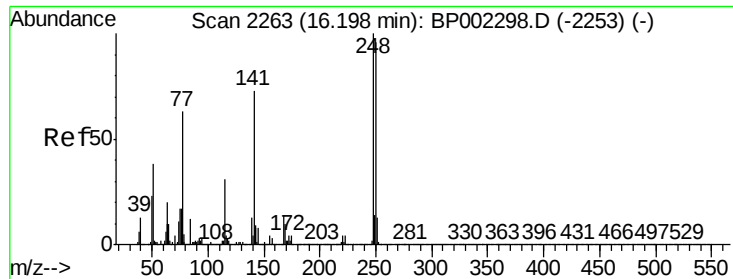
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 25.70 ng
RT: 15.52 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	782391		
168	67.1	53.7	80.5	
167	37.0	29.8	44.8	





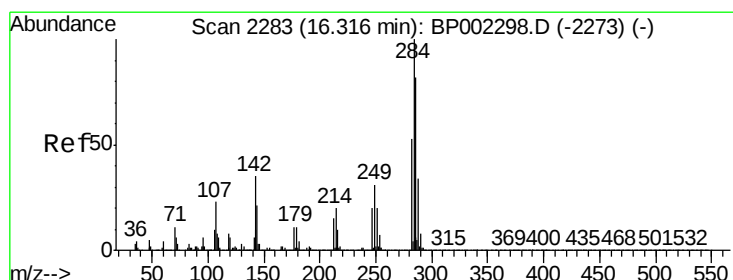
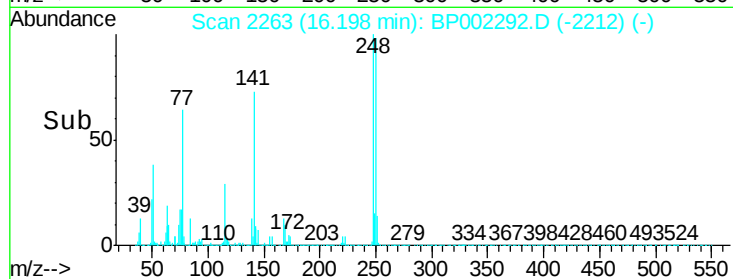
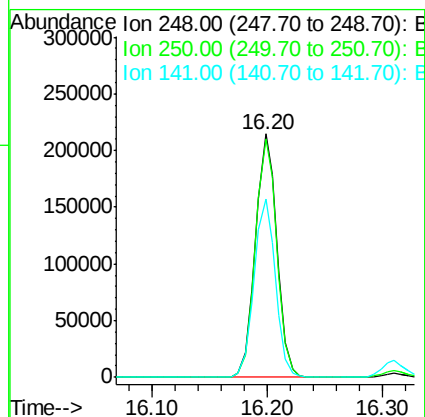
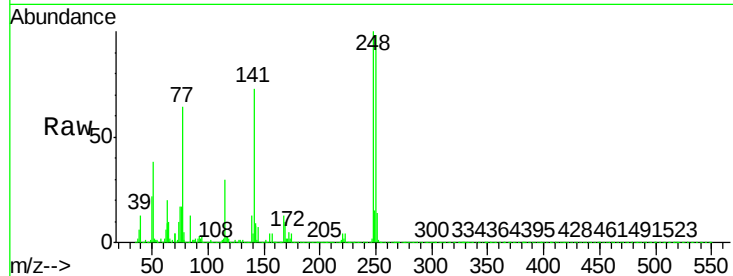
#67
4-Bromophenyl-phenylether
Concen: 22.21 ng
RT: 16.20 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.5	116.3
141	73.4	58.4	87.6

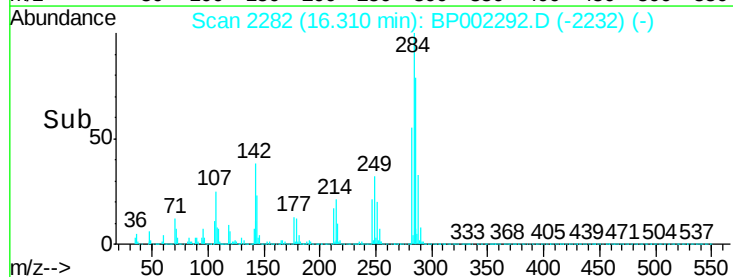
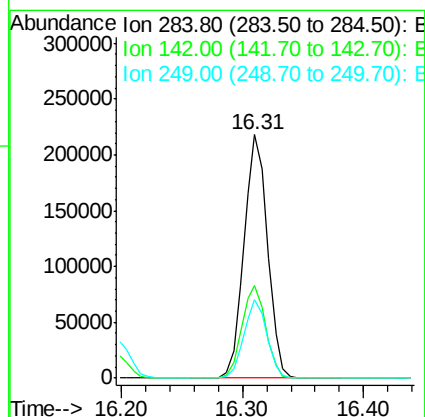
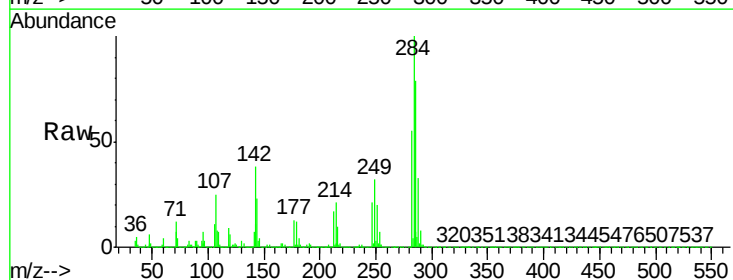
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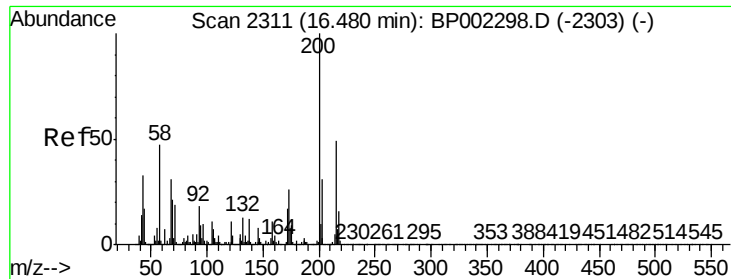
mohammad
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#68
Hexachlorobenzene
Concen: 20.77 ng
RT: 16.31 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.8	27.0	40.4
249	32.1	24.6	37.0





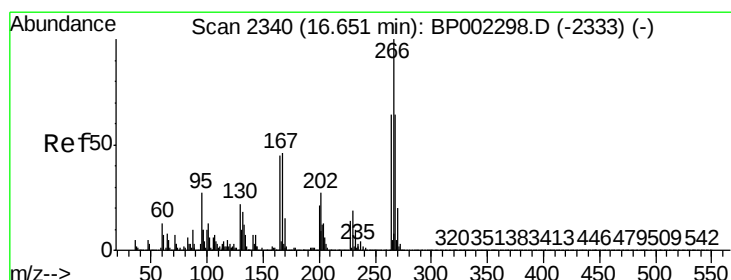
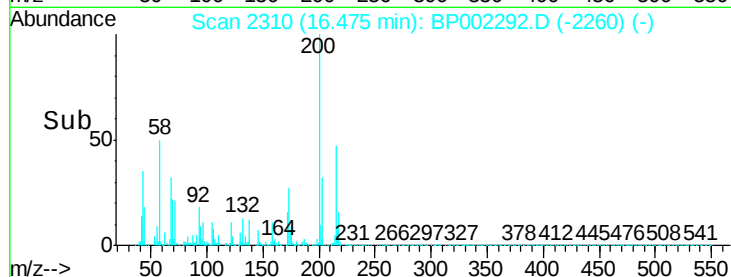
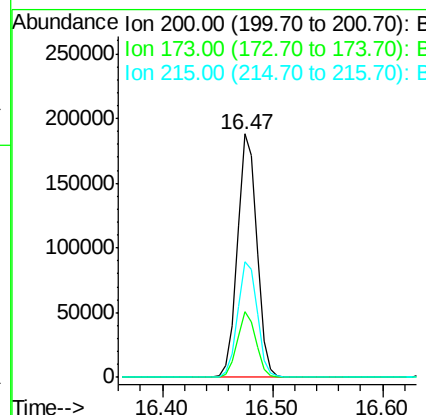
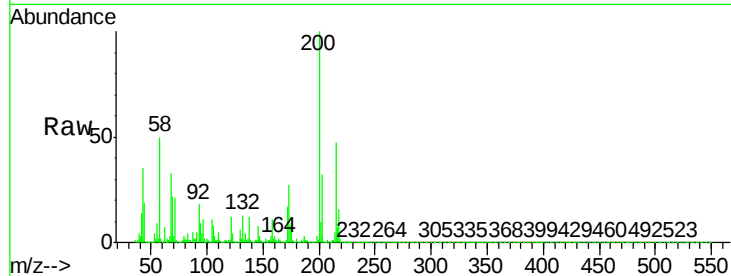
#69
Atrazine
Concen: 22.37 ng
RT: 16.47 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	26.8	6.3	46.3
215	47.3	29.8	69.8

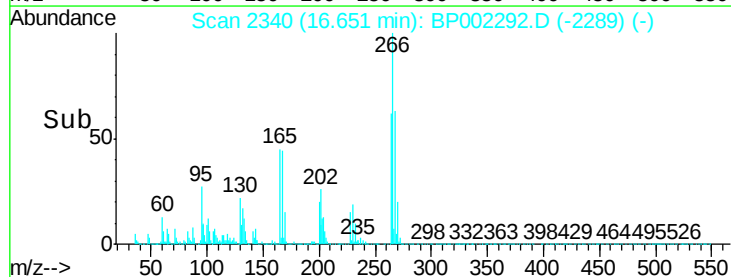
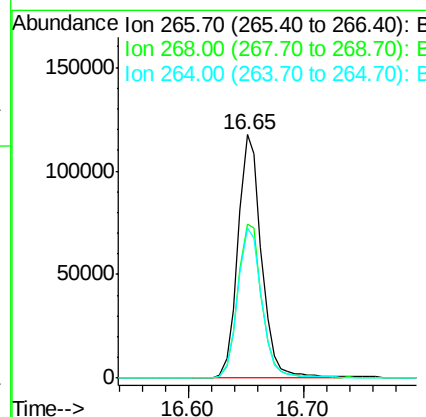
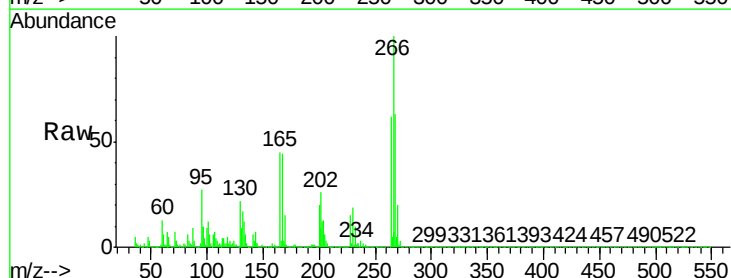
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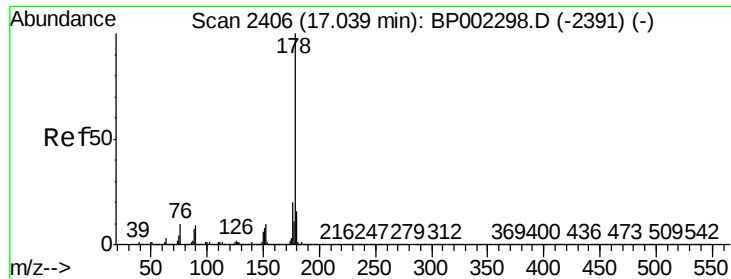
mohammad
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#70
Pentachlorophenol
Concen: 19.87 ng
RT: 16.65 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	63.2	51.2	76.8
264	61.9	48.3	72.5





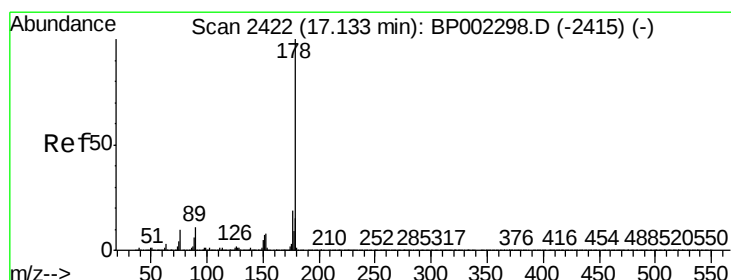
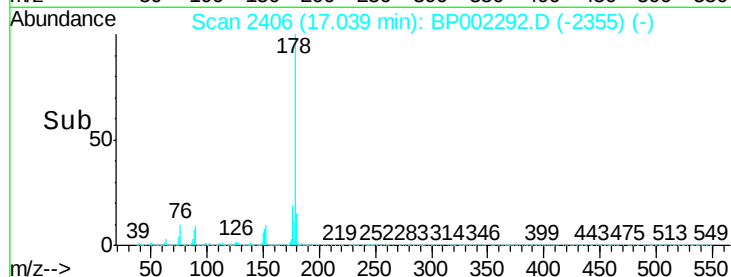
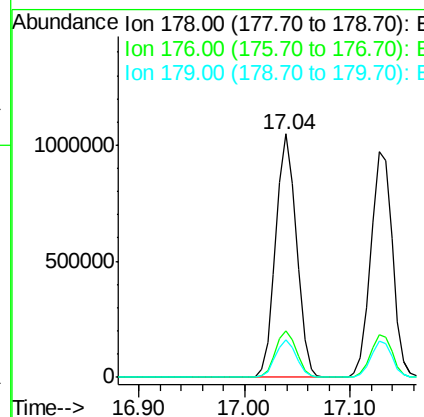
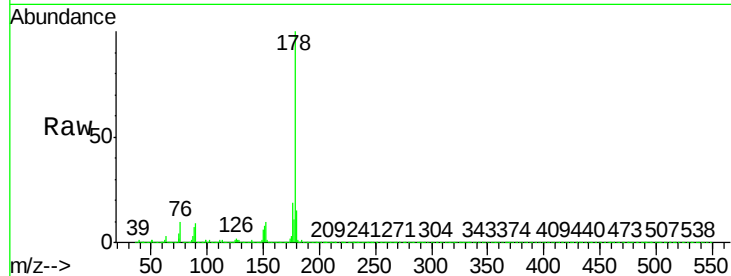
#71
Phenanthrene
Concen: 26.02 ng
RT: 17.04 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.2	12.6	18.8

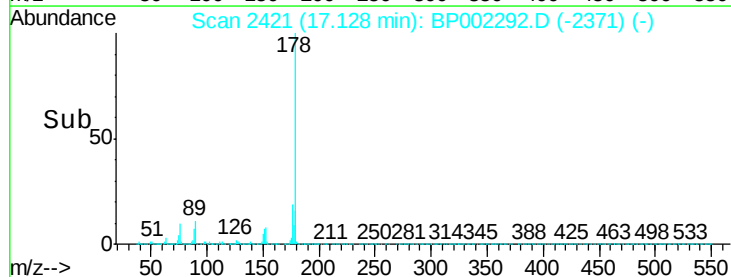
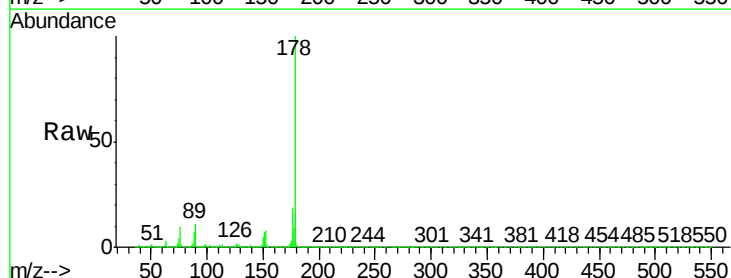
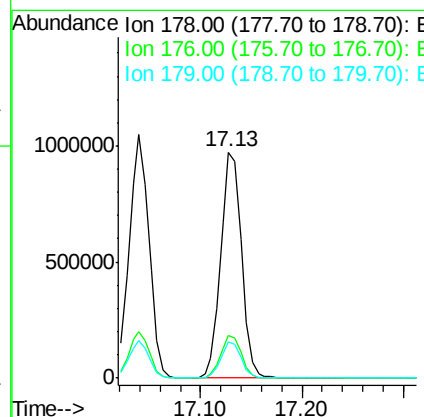
Manual Integrations
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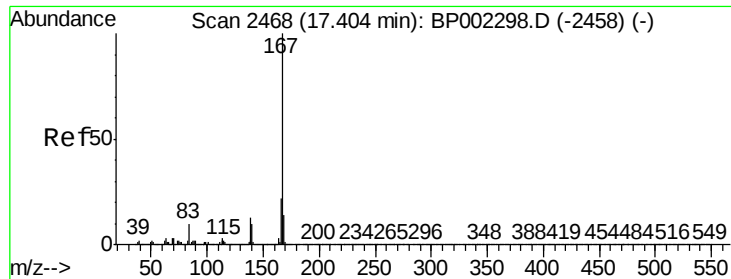
mohammad
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#72
Anthracene
Concen: 25.62 ng
RT: 17.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	16.1	12.6	19.0





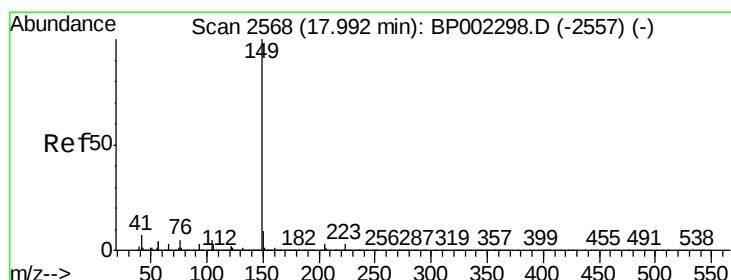
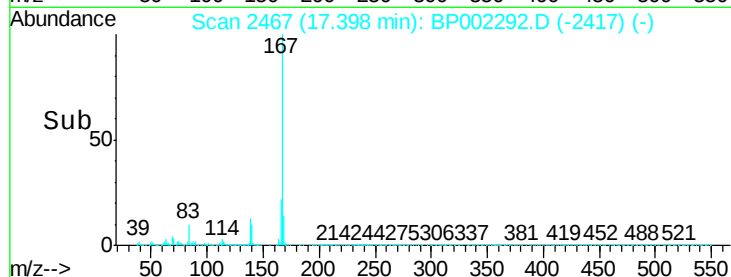
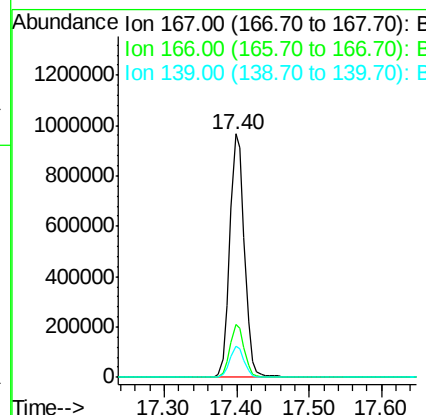
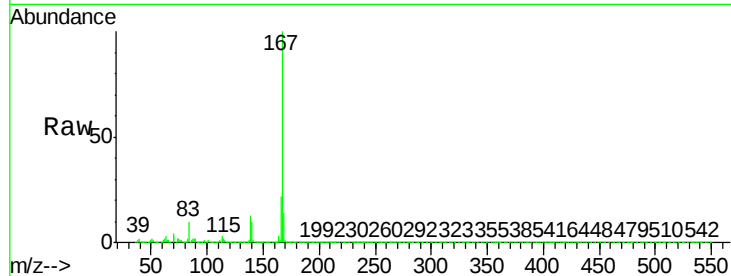
#73
 Carbazole
 Concen: 26.04 ng
 RT: 17.40 min Scan# 2467
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 1361949
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.7 25.1
 139 13.0 9.8 14.8

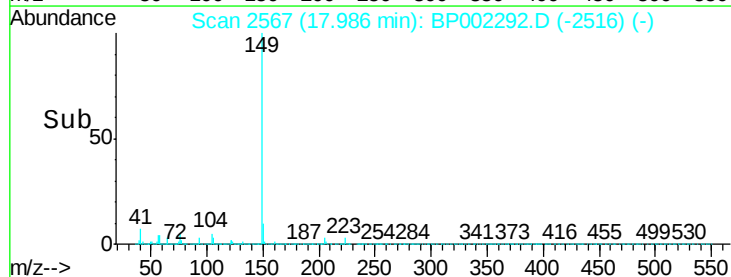
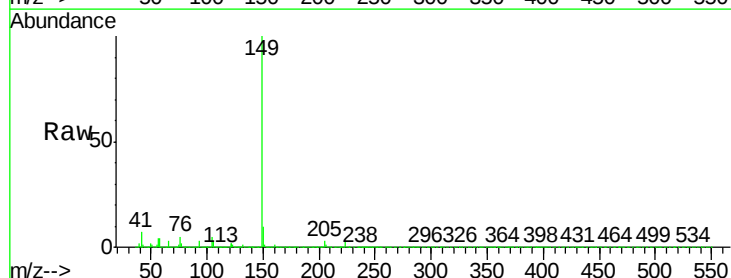
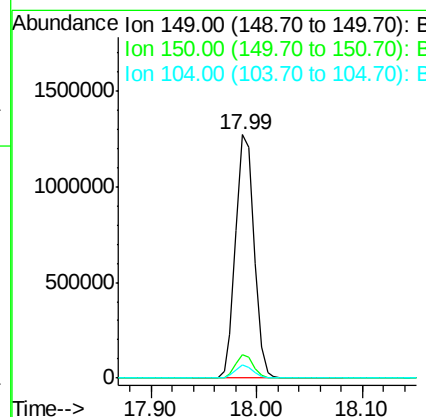
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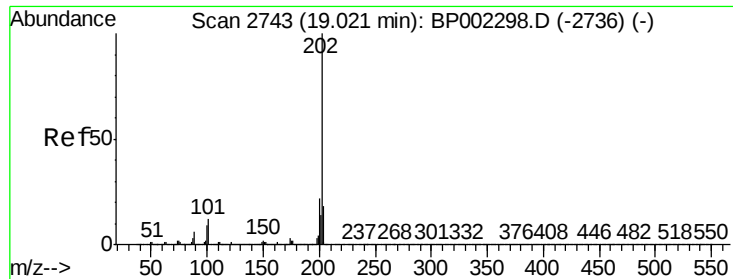
mohammad
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#74
 Di-n-butylphthalate
 Concen: 25.84 ng
 RT: 17.99 min Scan# 2567
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion:149 Resp: 1528630
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.3 4.2 6.4





#75

Fluoranthene

Concen: 25.21 ng

RT: 19.02 min Scan# 2743

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

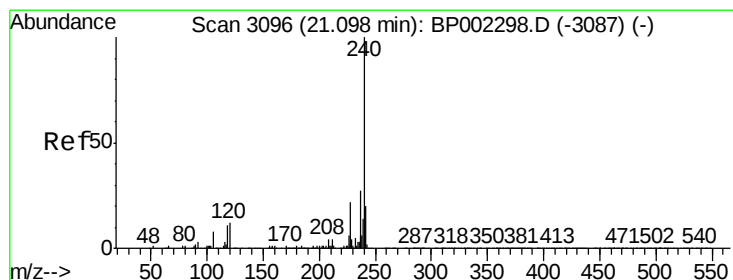
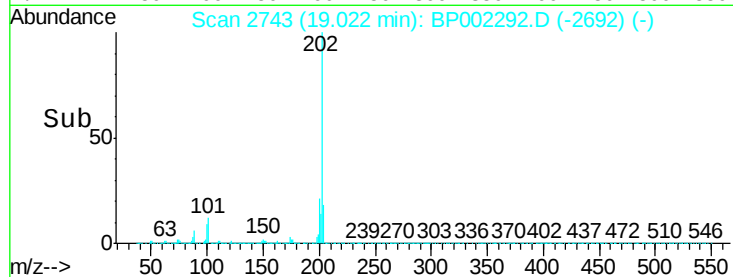
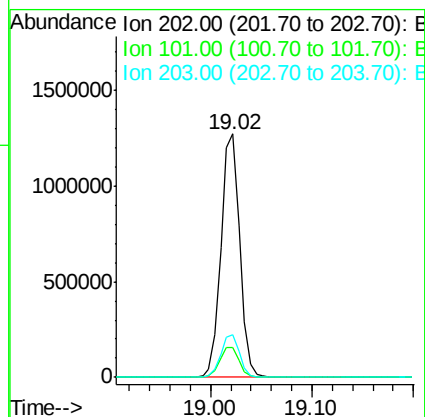
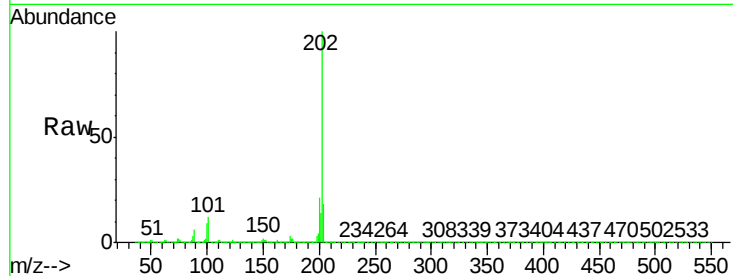
ClientSampleId :

SSTDIC020

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	32.1
203	17.7	0.0	37.6

Manual Integrations
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#76

Chrysene-d12

Concen: 20.00 ng

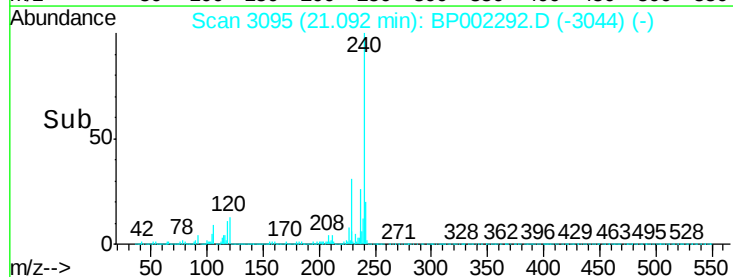
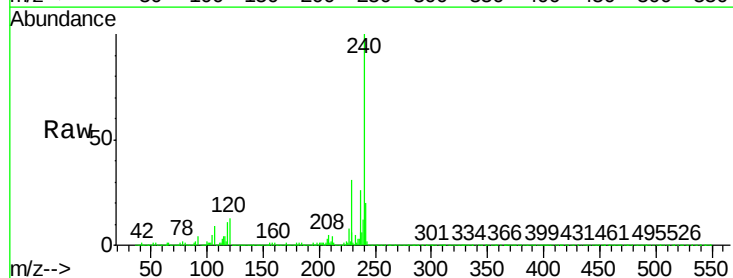
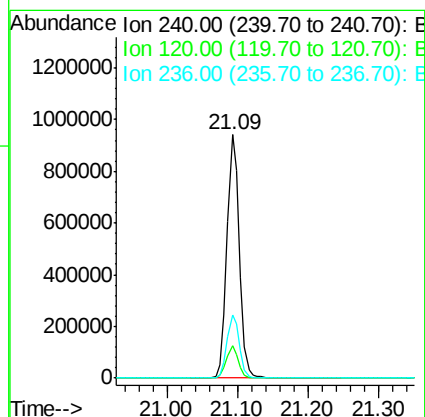
RT: 21.09 min Scan# 3095

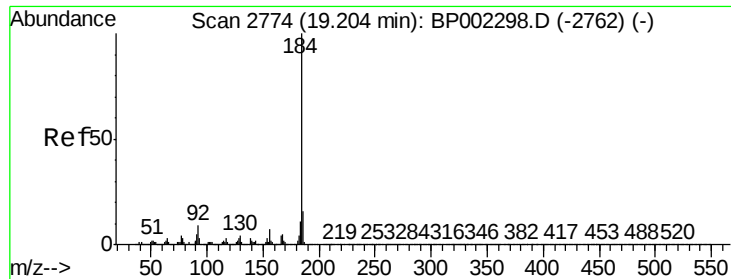
Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.1	8.7	13.1#
236	26.1	21.0	31.4





#77

Benzidine

Concen: 17.87 ng

RT: 19.20 min Scan# 2774

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

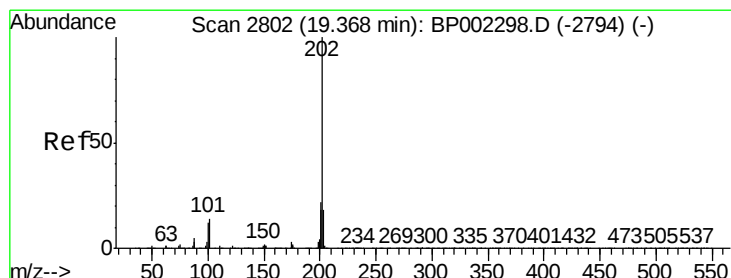
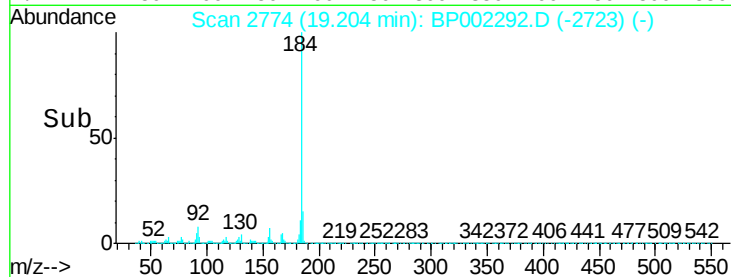
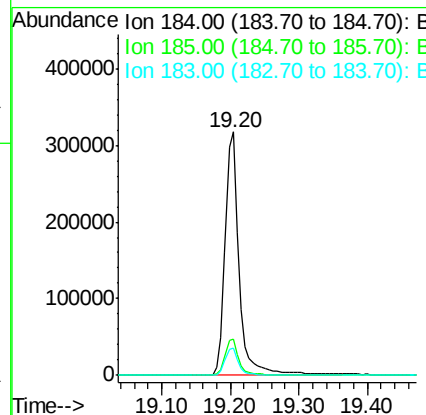
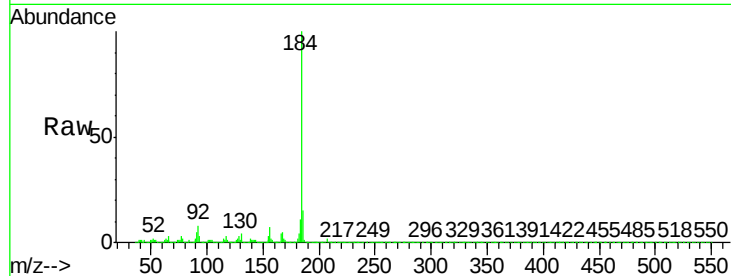
ClientSampleId :

SSTDICC020

Tgt Ion:	184	Resp:	449870
Ion Ratio	Lower	Upper	
184	100		
185	15.1	12.1	18.1
183	11.3	9.1	13.7

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#78

Pyrene

Concen: 24.87 ng

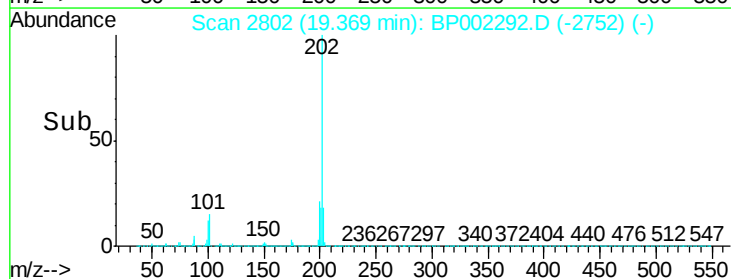
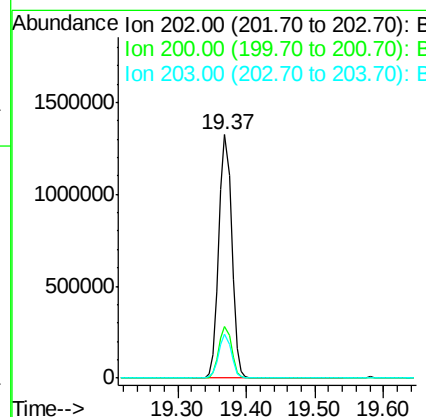
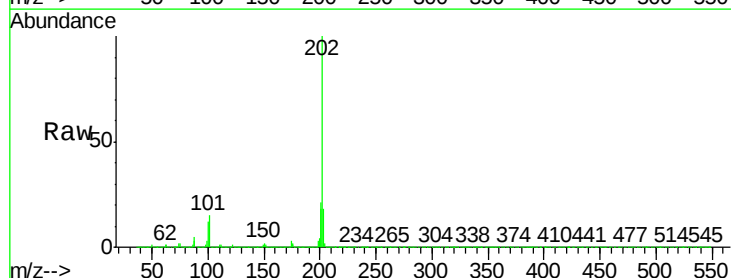
RT: 19.37 min Scan# 2802

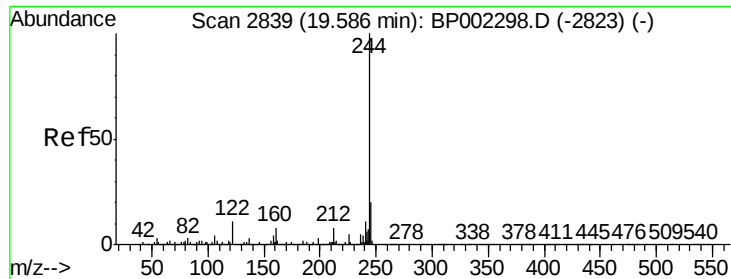
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	202	Resp:	1712315
Ion Ratio	Lower	Upper	
202	100		
200	21.2	17.3	25.9
203	18.0	13.8	20.6





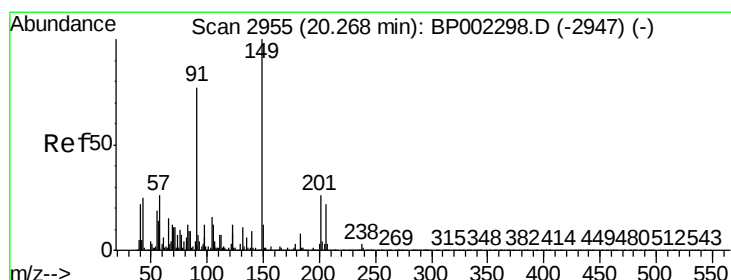
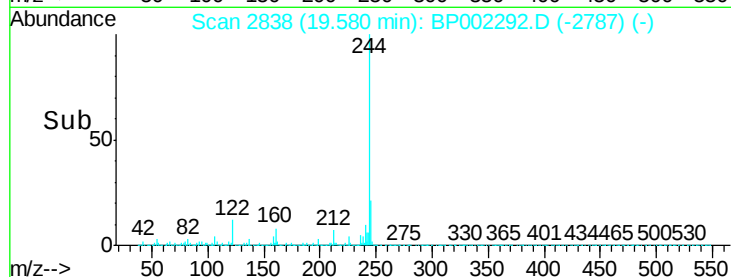
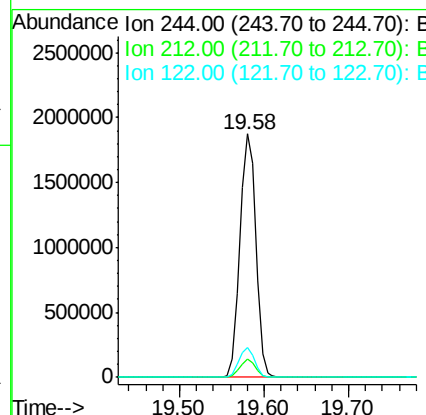
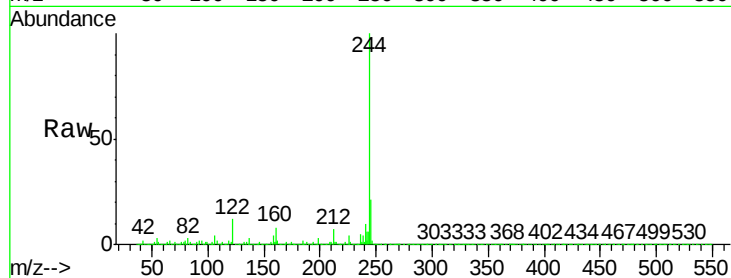
#79
 Terphenyl-d14
 Concen: 58.66 ng
 RT: 19.58 min Scan# 2838
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.4	9.6
122	12.0	9.4	14.0

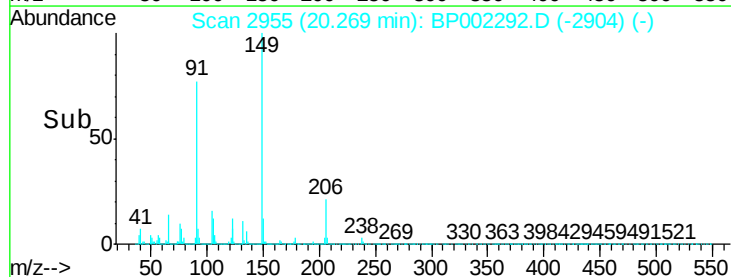
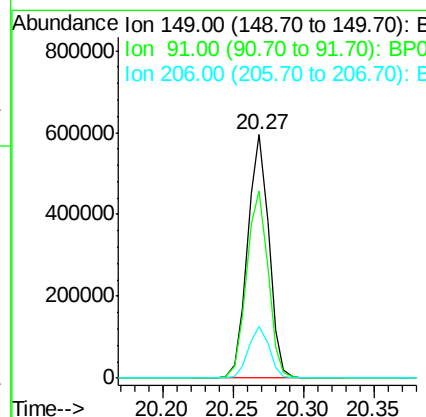
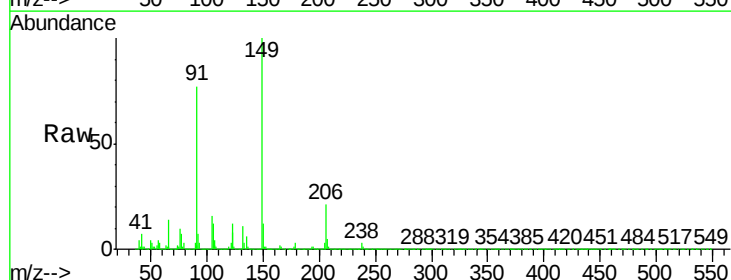
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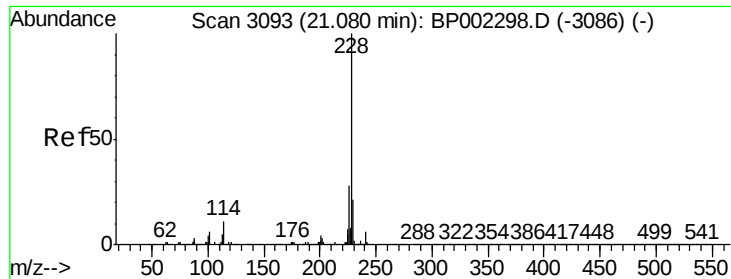
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#80
 Butylbenzylphthalate
 Concen: 23.55 ng
 RT: 20.27 min Scan# 2955
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.7	56.6	84.8
206	21.0	18.7	28.1





#81

Benzo(a)anthracene

Concen: 24.91 ng

RT: 21.08 min Scan# 3093

Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Instrument :

BNA_P

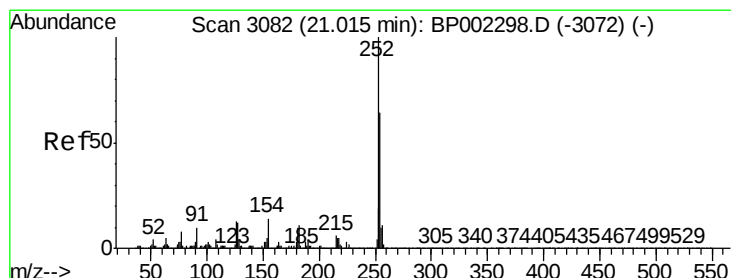
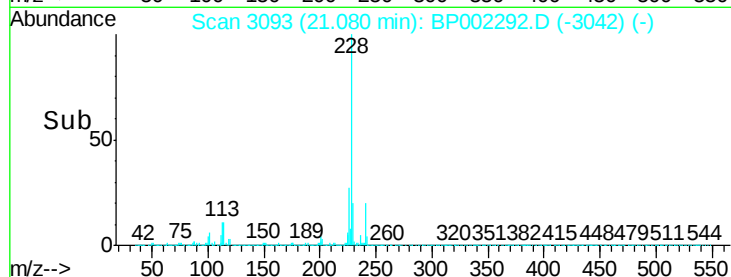
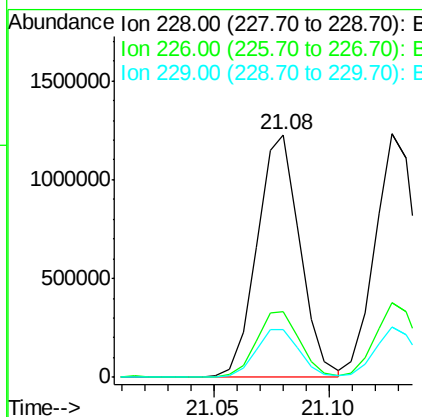
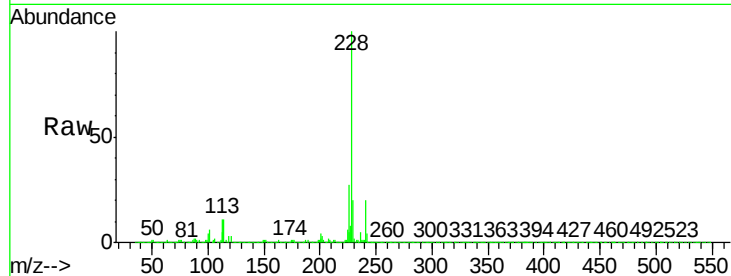
ClientSampleId :

SSTDIC020

Tgt Ion:	228	Resp:	1578111
Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	19.6	16.3	24.5

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#82

3,3'-Dichlorobenzidine

Concen: 22.11 ng

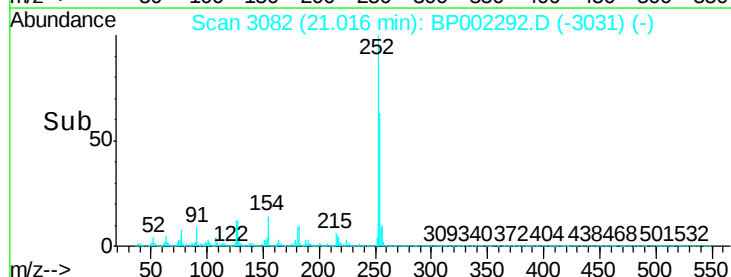
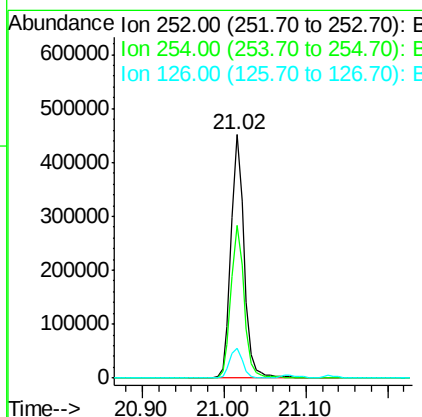
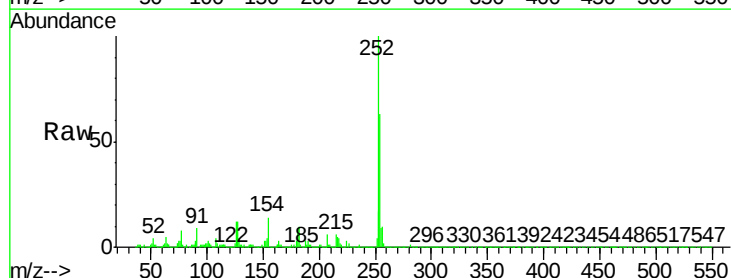
RT: 21.02 min Scan# 3082

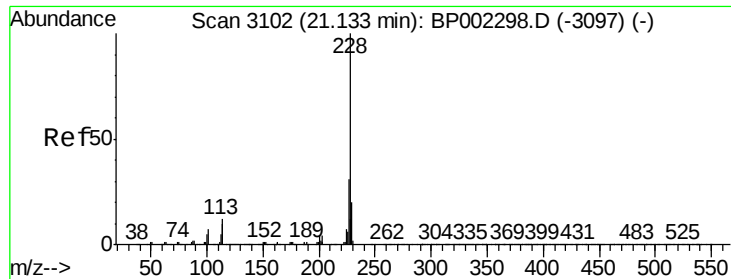
Delta R.T. -0.00 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion:	252	Resp:	507564
Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.2	78.2
126	12.2	8.3	12.5





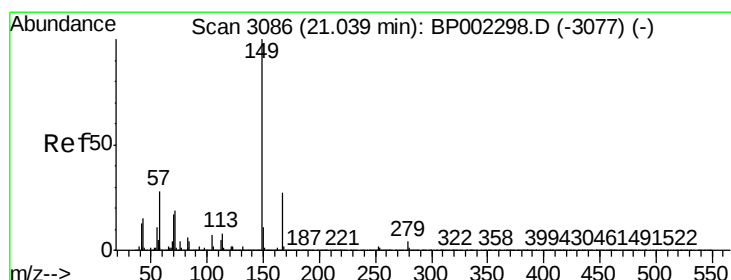
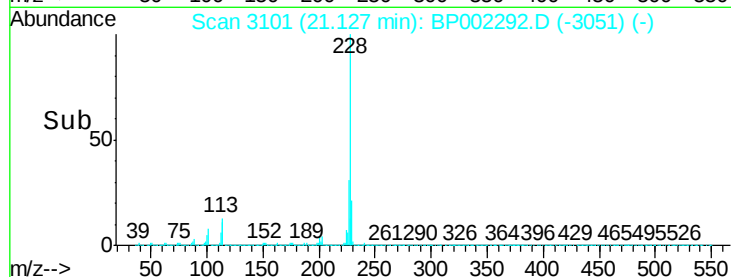
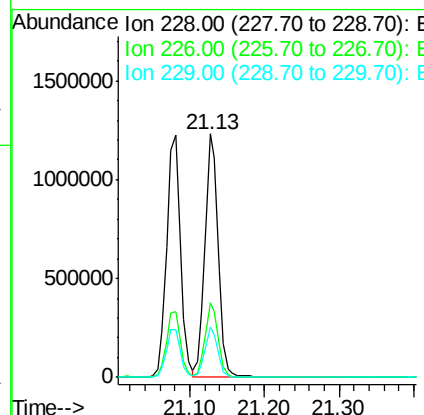
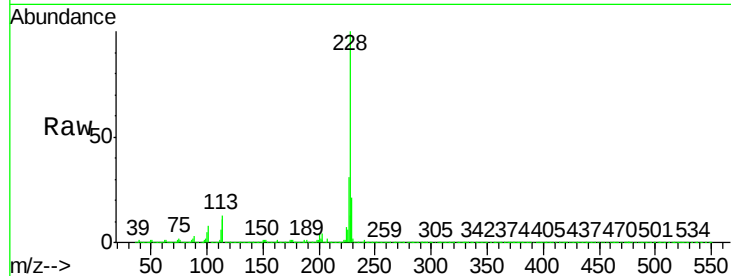
#83
Chrysene
 Concen: 25.93 ng
 RT: 21.13 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion: 228 Resp: 1557054
 Ion Ratio Lower Upper
 228 100
 226 30.9 25.0 37.6
 229 20.7 16.2 24.4

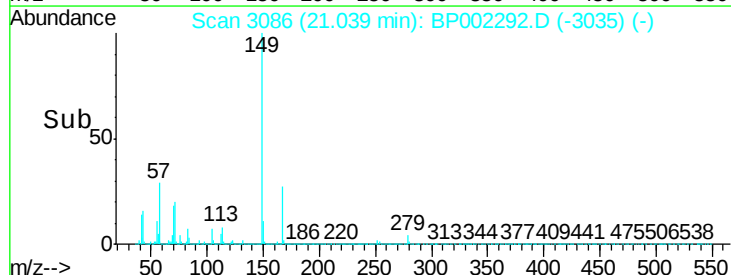
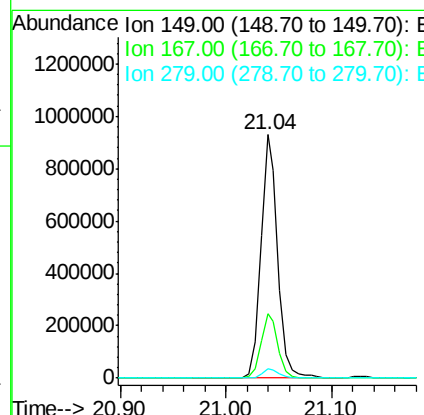
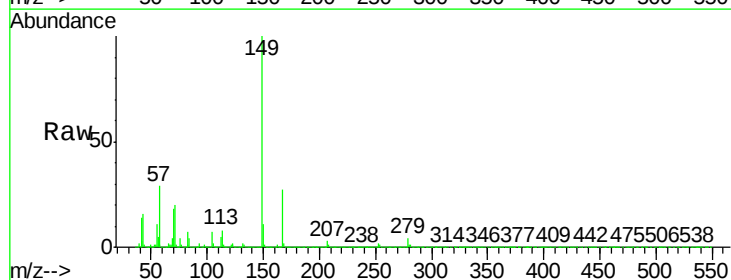
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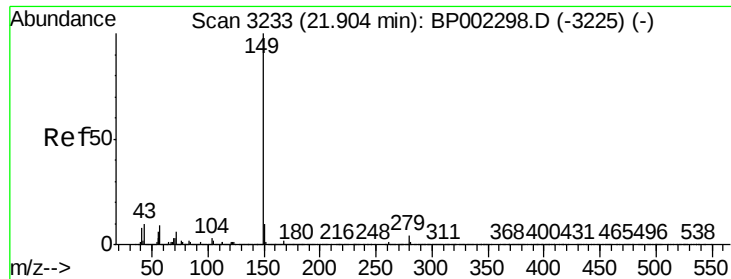
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#84
Bis(2-ethylhexyl)phthalate
 Concen: 26.36 ng
 RT: 21.04 min Scan# 3086
 Delta R.T. -0.00 min
 Lab File: BP002292.D
 Acq: 27 May 2020 16:28

Tgt Ion: 149 Resp: 1035174
 Ion Ratio Lower Upper
 149 100
 167 26.6 23.0 34.6
 279 3.6 3.9 5.9#





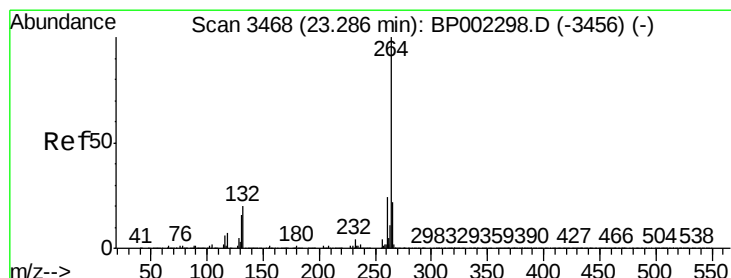
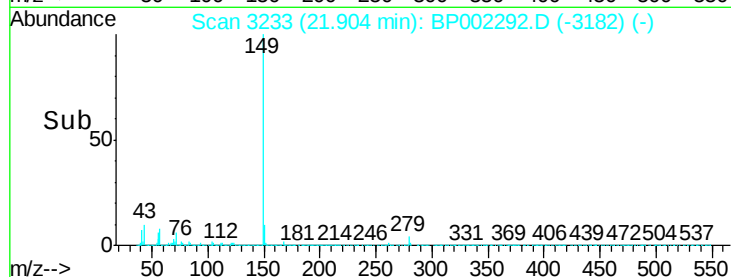
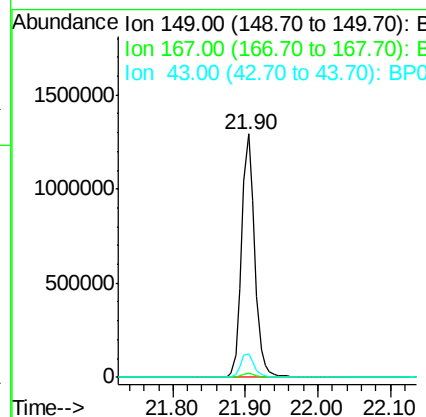
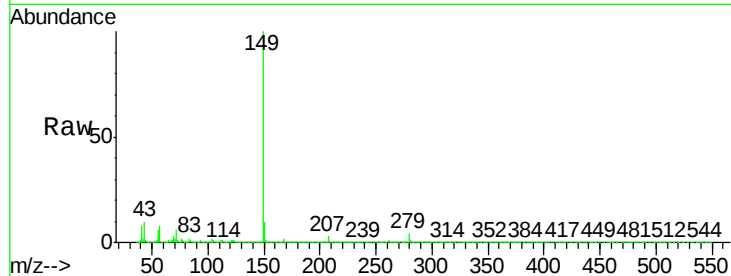
#85
Di-n-octyl phthalate
Concen: 24.56 ng
RT: 21.90 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.4	7.3	10.9

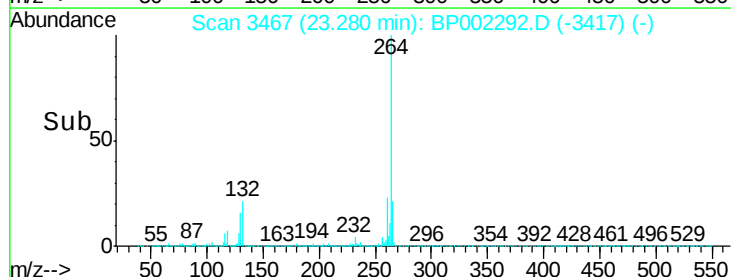
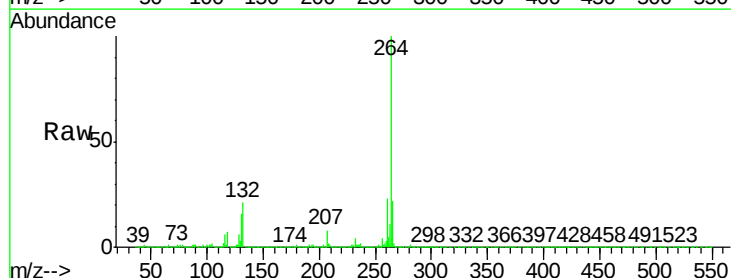
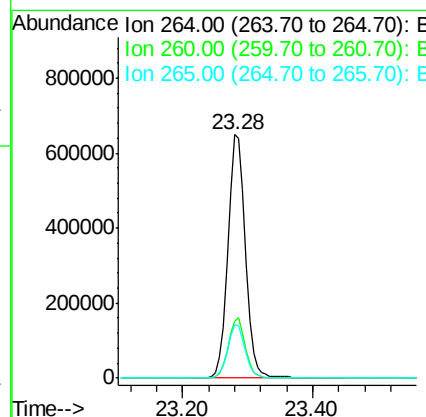
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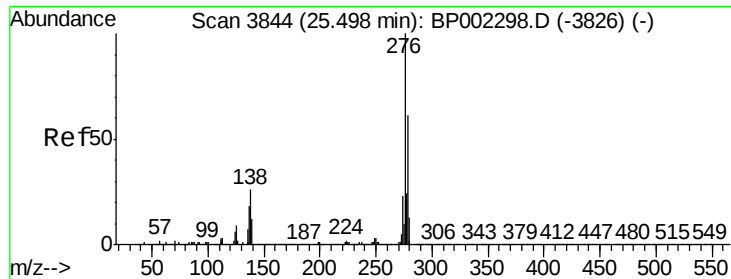
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.28 min Scan# 3467
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.2
265	21.5	17.8	26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 26.32 ng

RT: 25.49 min Scan# 3843

Delta R.T. -0.01 min

Lab File: BP002292.D

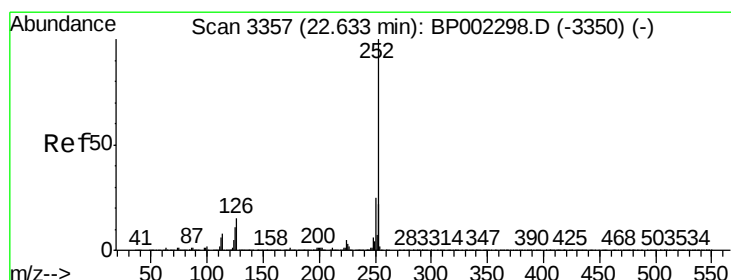
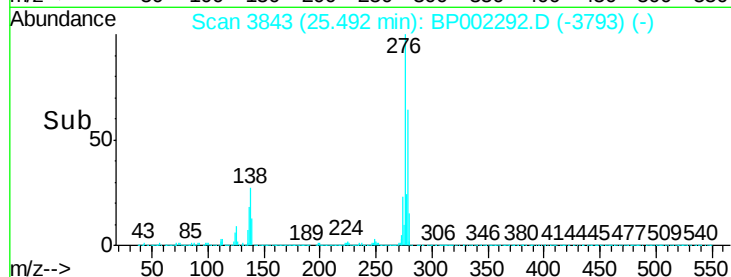
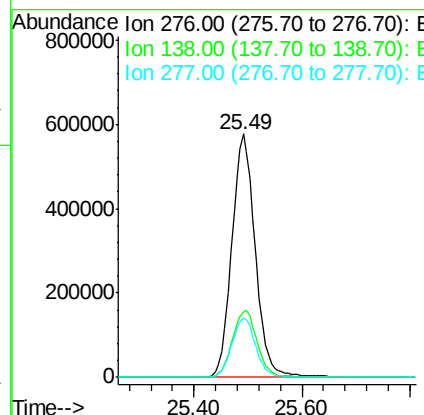
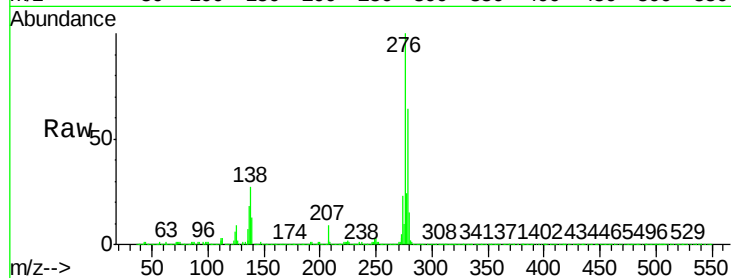
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
276	100		
138	29.2	18.2	27.4#
277	25.2	20.2	30.2

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#88

Benzo(b)fluoranthene

Concen: 24.66 ng

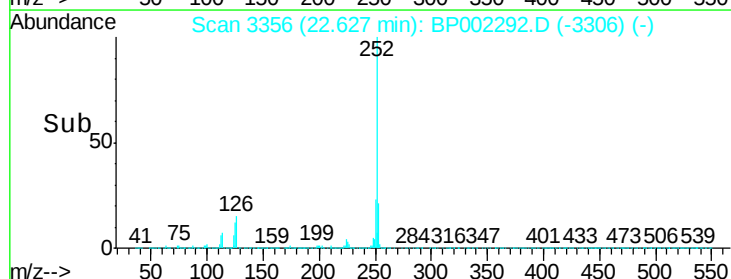
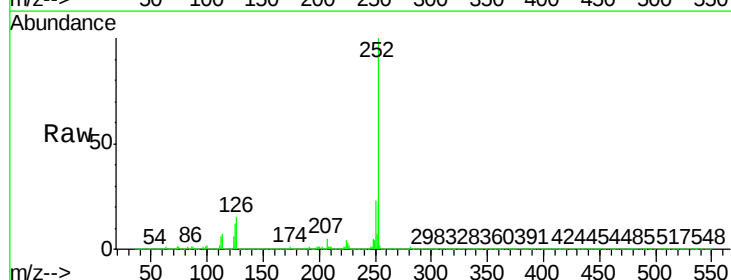
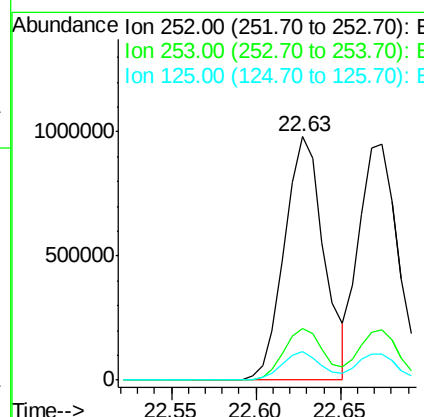
RT: 22.63 min Scan# 3356

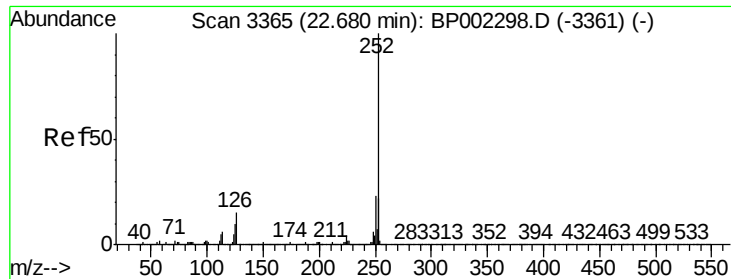
Delta R.T. -0.01 min

Lab File: BP002292.D

Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.2
125	11.7	7.2	10.8#





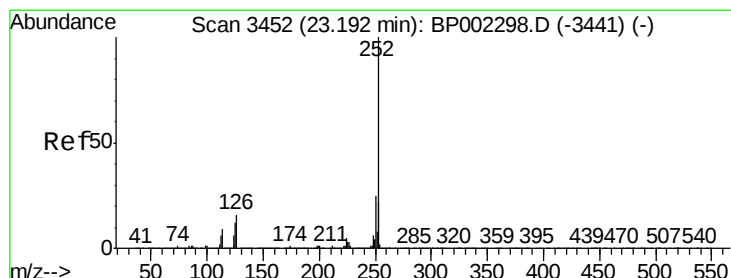
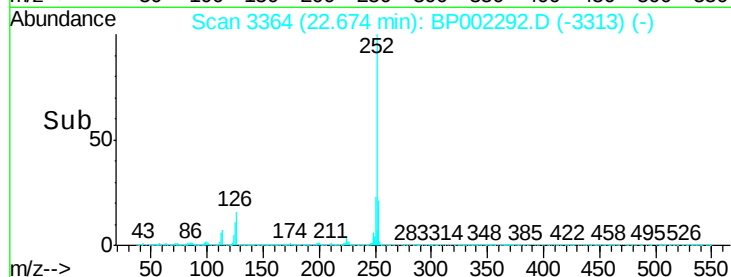
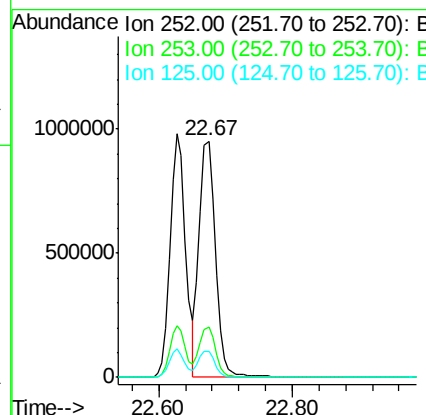
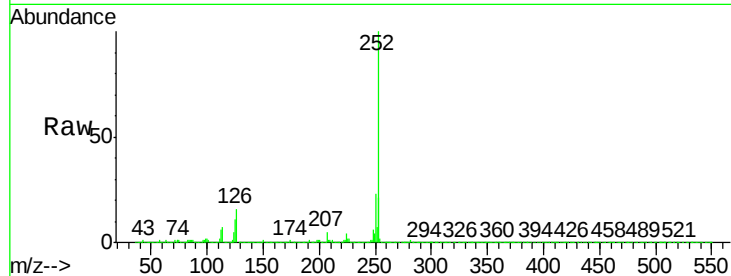
#89
Benzo(k)fluoranthene
Concen: 24.66 ng
RT: 22.67 min Scan# 3364
Delta R.T. -0.00 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	11.0	7.4	11.2

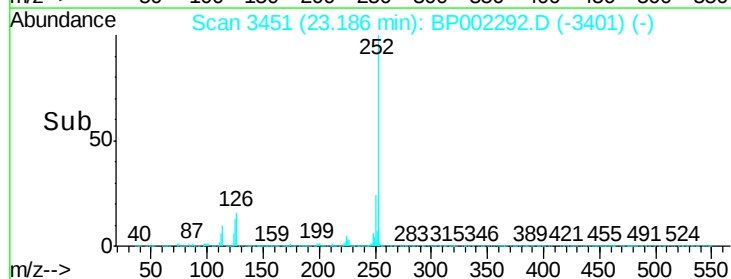
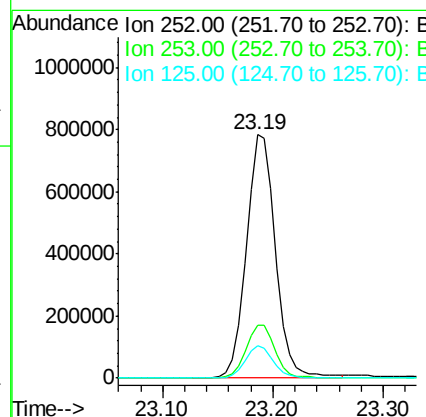
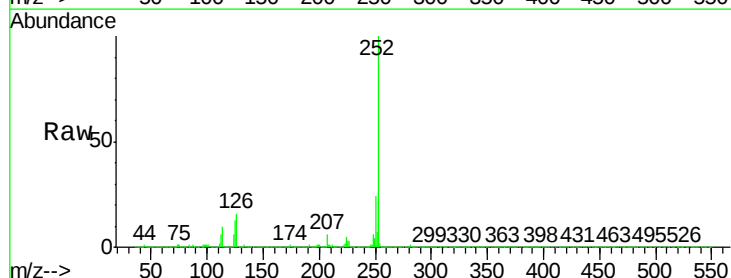
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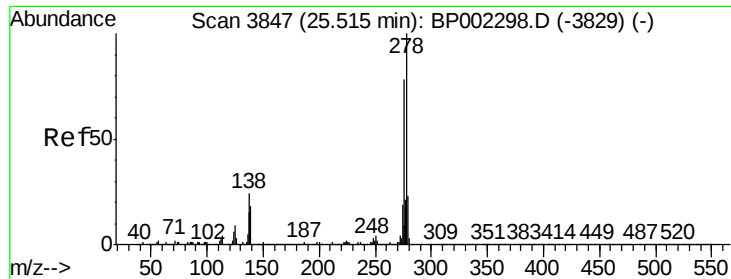
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#90
Benzo(a)pyrene
Concen: 24.10 ng
RT: 23.19 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	13.2	8.4	12.6





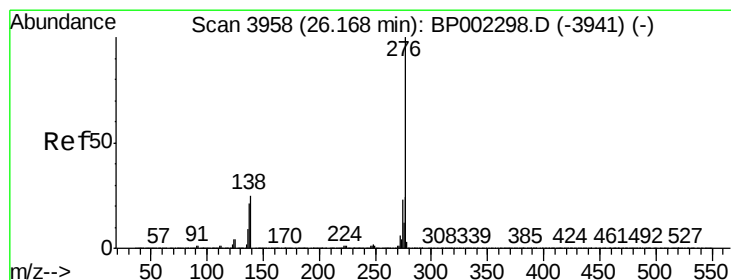
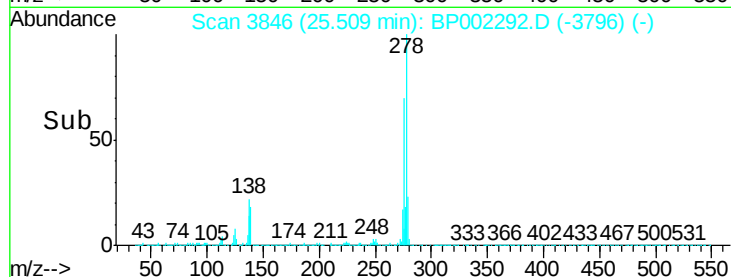
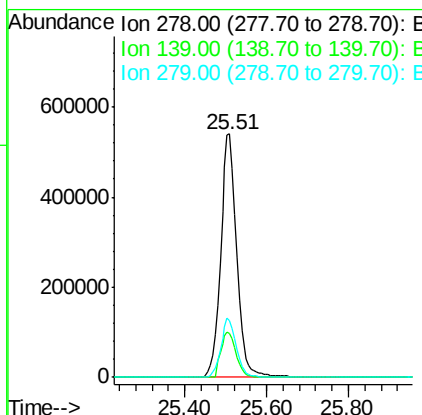
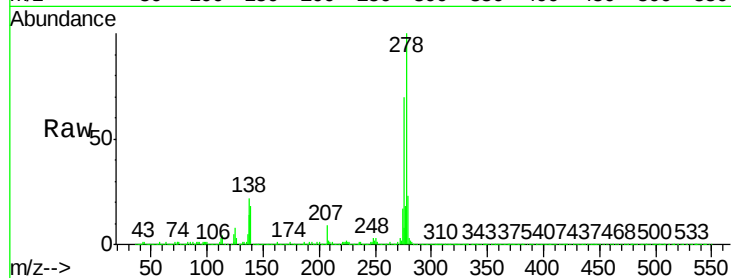
#91
Dibenzo(a,h)anthracene
Concen: 27.03 ng
RT: 25.51 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	11.3	16.9#
279	23.3	18.9	28.3

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#92
Benzo(g,h,i)perylene
Concen: 26.34 ng
RT: 26.16 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BP002292.D
Acq: 27 May 2020 16:28

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	25.6	16.0	24.0#

