

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP052720\
 Data File : BP002291.D
 Acq On : 27 May 2020 15:54
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 5/29/2020 10:25:56 PM

Quant Time: May 27 17:47:22 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	243082	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	1011397	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	628930	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1354788	20.00	ng	0.00
76) Chrysene-d12	21.09	240	1323744	20.00	ng	0.00
86) Perylene-d12	23.28	264	1378121	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	268523	21.99	ng	0.00
7) Phenol-d6	6.79	99	366769	21.45	ng	0.00
23) Nitrobenzene-d5	8.75	82	325210	20.04	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	117856	14.98	ng	0.00
45) 2-Fluorobiphenyl	12.86	172	829261	22.06	ng	0.00
79) Terphenyl-d14	19.58	244	1246586	26.42	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	63515	11.74	ng	99
3) Pyridine	3.56	79	173875	10.95	ng	99
4) n-Nitrosodimethylamine	3.48	42	62730	10.08	ng	# 92
6) Aniline	6.93	93	243628	10.13	ng	100
8) 2-Chlorophenol	7.18	128	151884	10.45	ng	97
9) Benzaldehyde	6.75	77	121220	12.93	ng	98
10) Phenol	6.81	94	201783	10.76	ng	98
11) bis(2-Chloroethyl)ether	7.04	93	166839	10.48	ng	99
12) 1,3-Dichlorobenzene	7.50	146	180014	10.76	ng	97
13) 1,4-Dichlorobenzene	7.64	146	181922	10.82	ng	99
14) 1,2-Dichlorobenzene	7.95	146	176388	10.99	ng	99
15) Benzyl Alcohol	7.84	79	126407	9.42	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.15	45	237785	11.07	ng	99
17) 2-Methylphenol	8.05	107	141658	10.34	ng	98
18) Hexachloroethane	8.68	117	62158	10.35	ng	96
19) n-Nitroso-di-n-propylamine	8.40	70	121260	10.48	ng	98
20) 3+4-Methylphenols	8.38	107	189335	10.12	ng	96
22) Acetophenone	8.42	105	249714	11.32	ng	# 98
24) Nitrobenzene	8.79	77	182320	10.32	ng	100
25) Isophorone	9.31	82	342828	10.08	ng	99
26) 2-Nitrophenol	9.50	139	63738	7.80	ng	96
27) 2,4-Dimethylphenol	9.57	122	126813	9.91	ng	99
28) bis(2-Chloroethoxy)methane	9.80	93	216672	10.58	ng	99
29) 2,4-Dichlorophenol	10.03	162	133718	9.17	ng	98
30) 1,2,4-Trichlorobenzene	10.25	180	165965	10.12	ng	99
31) Naphthalene	10.43	128	507070	10.99	ng	100
32) Benzoic acid	9.65	122	45868	4.67	ng	94
33) 4-Chloroaniline	10.53	127	208941	10.12	ng	99
34) Hexachlorobutadiene	10.73	225	95118	9.51	ng	99
35) Caprolactam	11.26	113	42514	8.45	ng	95
36) 4-Chloro-3-methylphenol	11.67	107	148798	9.85	ng	98
37) 2-Methylnaphthalene	12.05	142	356587	10.77	ng	98
38) 1-Methylnaphthalene	12.27	142	340557	10.85	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	173102	10.05	ng	99

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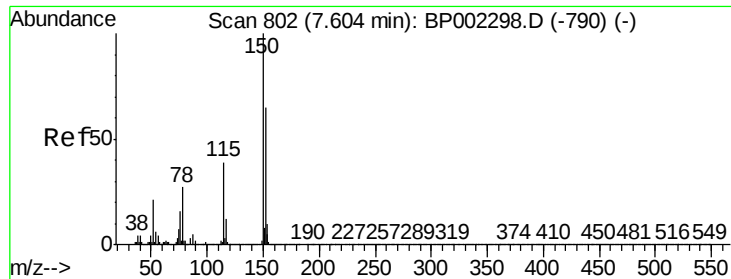
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	74964	7.93	ng	98
43) 2,4,6-Trichlorophenol	12.66	196	107616	8.94	ng	98
44) 2,4,5-Trichlorophenol	12.73	196	125580	9.03	ng	95
46) 1,1'-Biphenyl	13.07	154	447319	11.27	ng	100
47) 2-Chloronaphthalene	13.11	162	364854	11.07	ng	100
48) 2-Nitroaniline	13.31	65	85127	8.38	ng	98
49) Acenaphthylene	13.96	152	558176	10.75	ng	99
50) Dimethylphthalate	13.71	163	446809	10.71	ng	99
51) 2,6-Dinitrotoluene	13.82	165	84778	9.00	ng	98
52) Acenaphthene	14.31	154	364747m	10.97	ng	
53) 3-Nitroaniline	14.14	138	95078	9.16	ng	98
54) 2,4-Dinitrophenol	14.35	184	30079	6.31	ng	97
55) Dibenzofuran	14.65	168	564782	11.46	ng	99
56) 4-Nitrophenol	14.46	139	69854	8.60	ng	98
57) 2,4-Dinitrotoluene	14.61	165	108775	8.61	ng	96
58) Fluorene	15.30	166	430778	11.35	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.87	232	102752m	8.99	ng	
60) Diethylphthalate	15.09	149	445213	10.94	ng	98
61) 4-Chlorophenyl-phenylether	15.30	204	225993	10.79	ng	99
62) 4-Nitroaniline	15.31	138	91460	9.63	ng	95
63) Azobenzene	15.60	77	461375	11.66	ng	98
65) 4,6-Dinitro-2-methylphenol	15.37	198	50107	7.37	ng	96
66) n-Nitrosodiphenylamine	15.52	169	382253	11.29	ng	99
67) 4-Bromophenyl-phenylether	16.20	248	136403	9.81	ng	96
68) Hexachlorobenzene	16.31	284	146487	9.22	ng	96
69) Atrazine	16.47	200	114783	9.89	ng	98
70) Pentachlorophenol	16.65	266	73762	7.91	ng	99
71) Phenanthrene	17.04	178	717077	11.80	ng	98
72) Anthracene	17.13	178	681483	11.32	ng	100
73) Carbazole	17.40	167	665069	11.43	ng	99
74) Di-n-butylphthalate	17.99	149	702328	10.68	ng	99
75) Fluoranthene	19.02	202	787692	10.95	ng	98
77) Benzidine	19.20	184	252593	8.70	ng	99
78) Pyrene	19.37	202	849801	10.70	ng	99
80) Butylbenzylphthalate	20.27	149	275791	8.97	ng	94
81) Benzo(a)anthracene	21.07	228	802992	10.98	ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	233970	8.83	ng	97
83) Chrysene	21.13	228	786363	11.35	ng	98
84) Bis(2-ethylhexyl)phthalate	21.04	149	460721	10.17	ng	# 95
85) Di-n-octyl phthalate	21.90	149	692636	9.03	ng	96
87) Indeno(1,2,3-cd)pyrene	25.49	276	828870	10.90	ng	# 94
88) Benzo(b)fluoranthene	22.63	252	771502	10.48	ng	# 97
89) Benzo(k)fluoranthene	22.67	252	751875	10.33	ng	# 97
90) Benzo(a)pyrene	23.19	252	682582	9.96	ng	# 97
91) Dibenzo(a,h)anthracene	25.50	278	693212	11.24	ng	# 95
92) Benzo(g,h,i)perylene	26.16	276	669638	10.87	ng	# 96

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



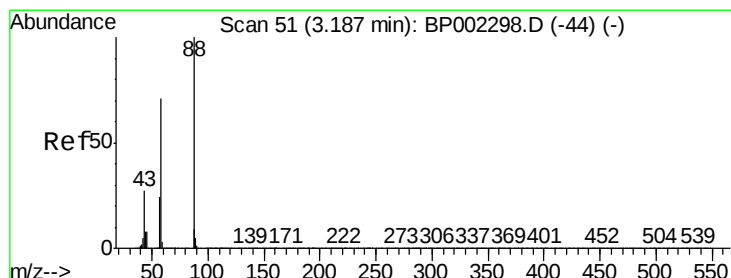
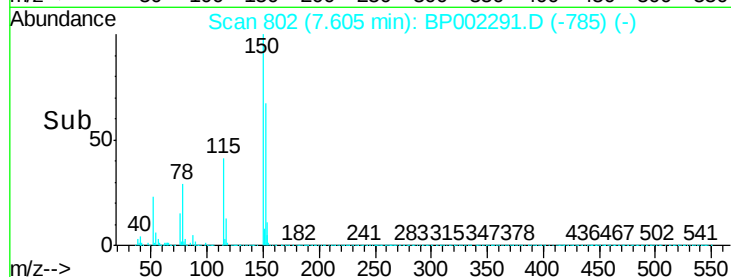
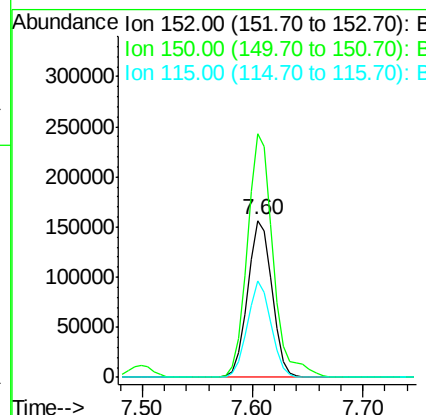
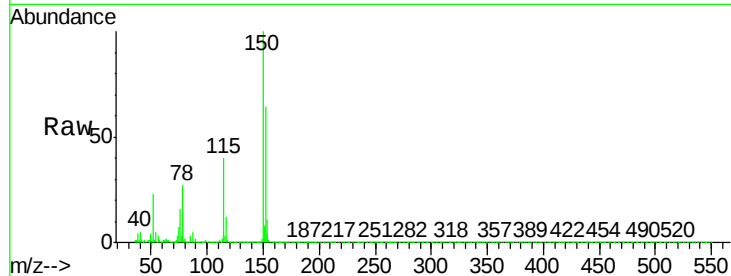
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.60 min Scan# 802
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.7	187.1
115	61.5	49.4	74.2

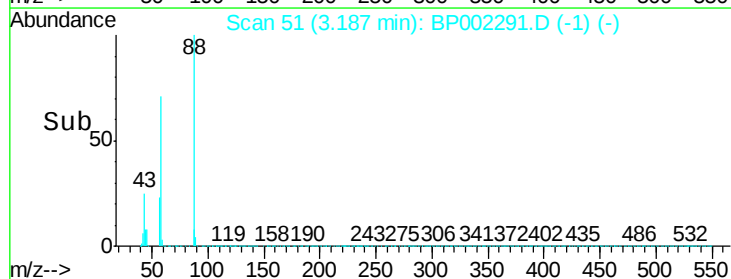
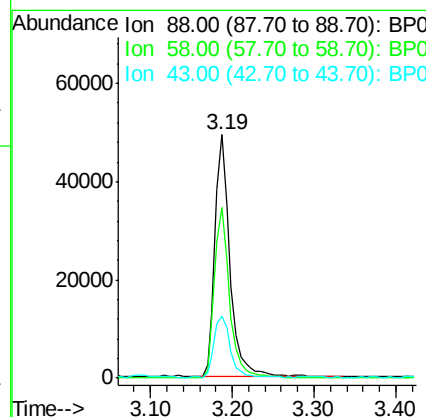
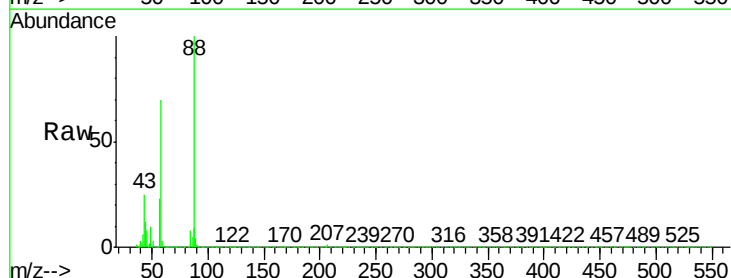
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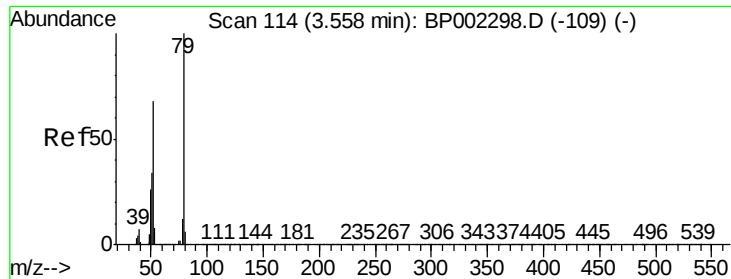
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#2
1,4-Dioxane
Concen: 11.74 ng
RT: 3.19 min Scan# 51
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.6	57.3	85.9
43	26.8	21.6	32.4





#3

Pyridine

Concen: 10.95 ng

RT: 3.56 min Scan# 115

Delta R.T. 0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

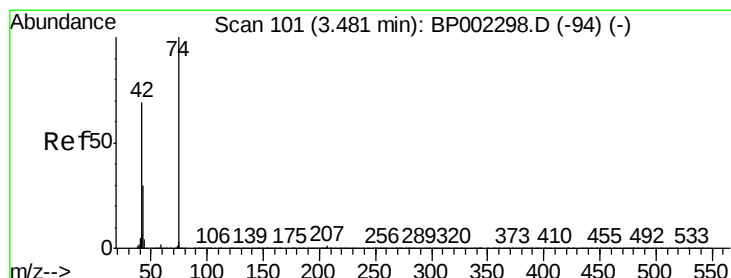
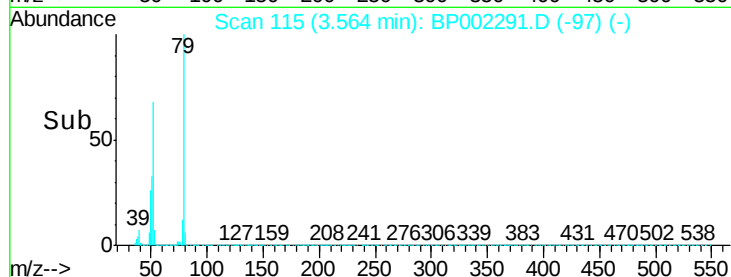
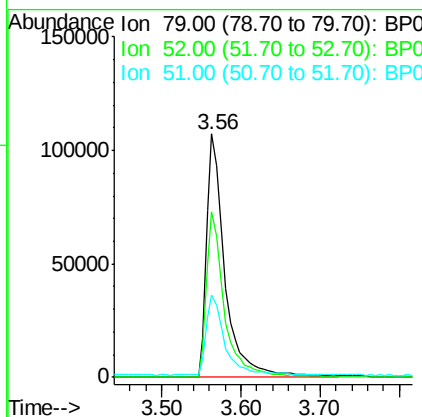
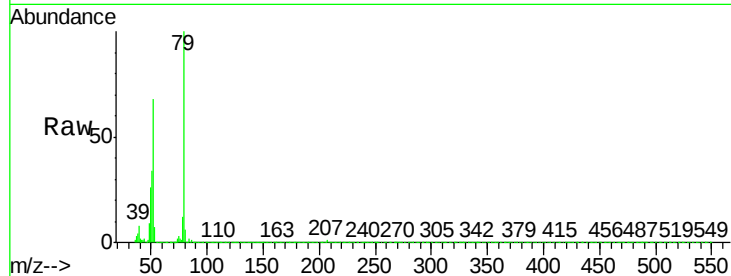
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	173875
Ion Ratio	Lower	Upper	
79	100		
52	68.1	53.4	80.2
51	34.0	27.0	40.6

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#4

n-Nitrosodimethylamine

Concen: 10.08 ng

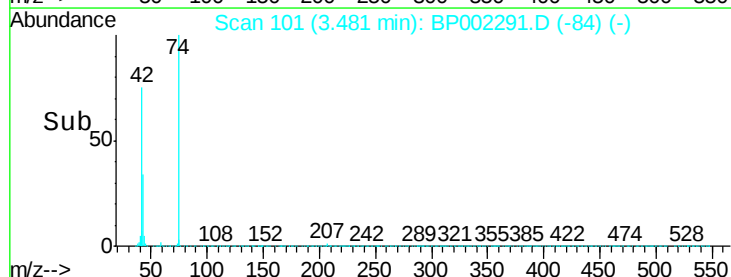
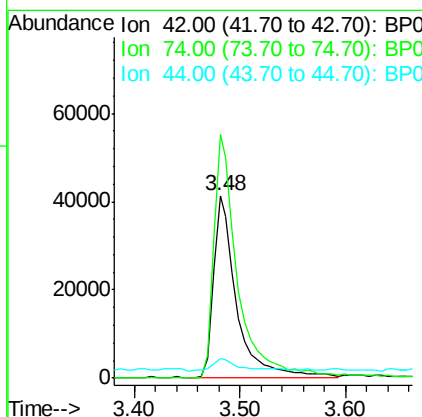
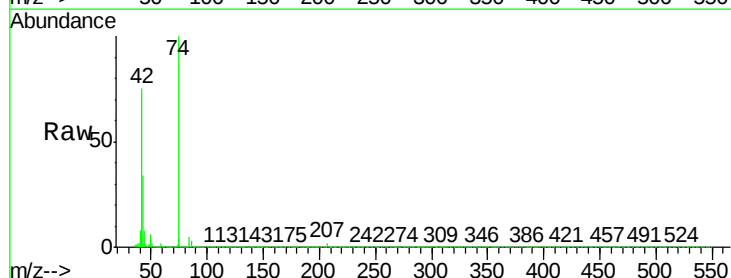
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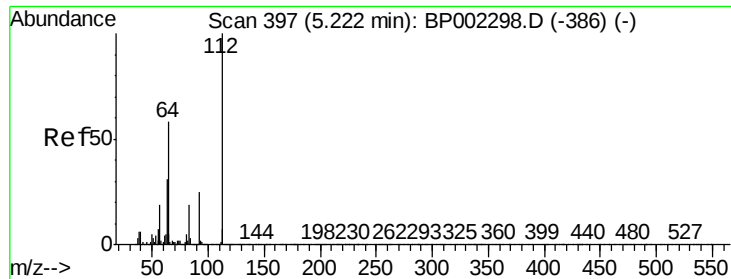
Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	42	Resp:	62730
Ion Ratio	Lower	Upper	
42	100		
74	133.5	114.6	171.8
44	11.0	6.2	9.2#





#5

2-Fluorophenol

Concen: 21.99 ng

RT: 5.22 min Scan# 397

Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

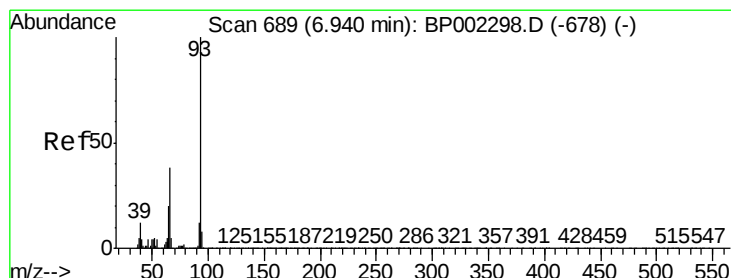
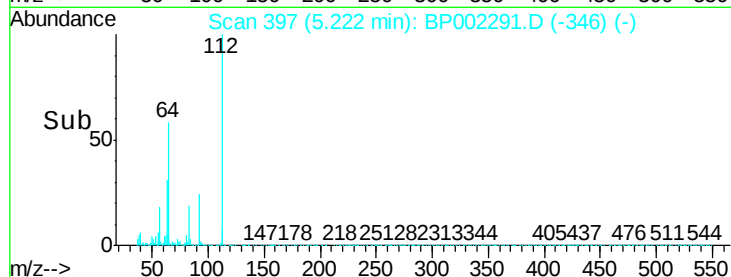
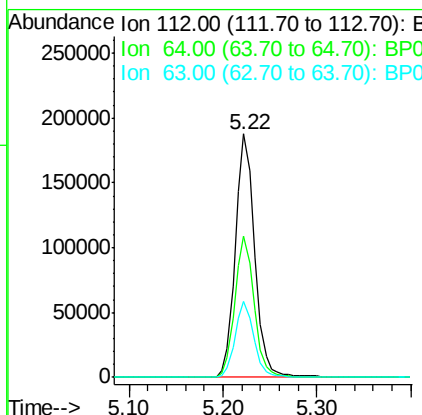
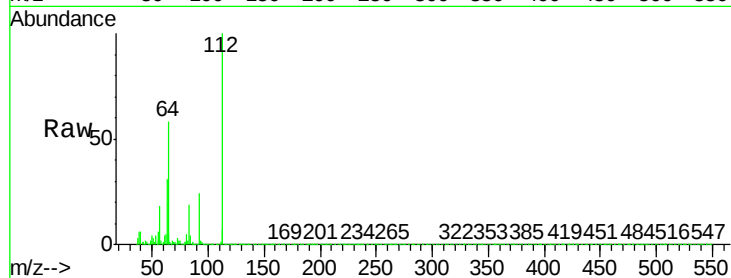
ClientSampleId :

SSTDICC010

Tgt Ion:	112	Resp:	268523
Ion Ratio	Lower	Upper	
112	100		
64	57.8	47.0	70.4
63	31.0	24.0	36.0

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#6

Aniline

Concen: 10.13 ng

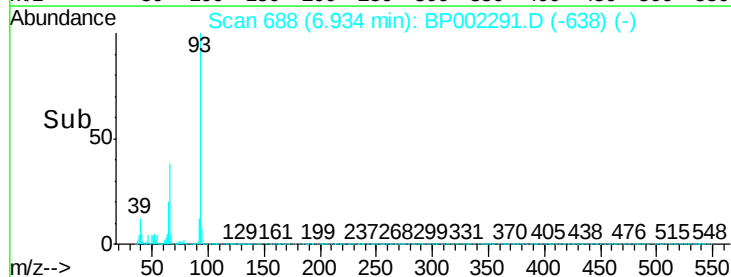
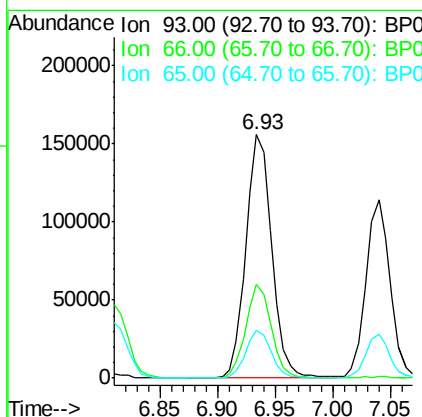
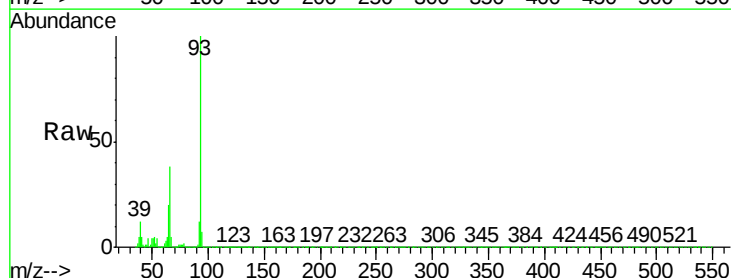
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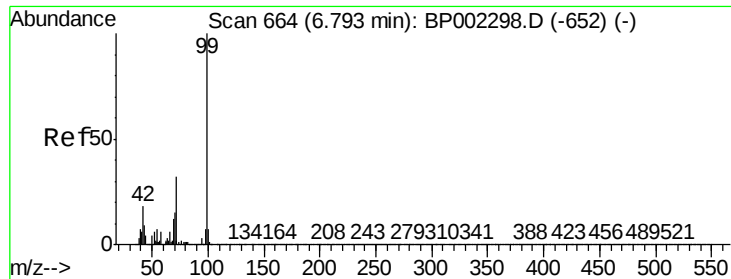
Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	93	Resp:	243628
Ion Ratio	Lower	Upper	
93	100		
66	38.4	31.0	46.6
65	19.7	15.7	23.5





#7

Phenol-d6

Concen: 21.45 ng

RT: 6.79 min Scan# 663

Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

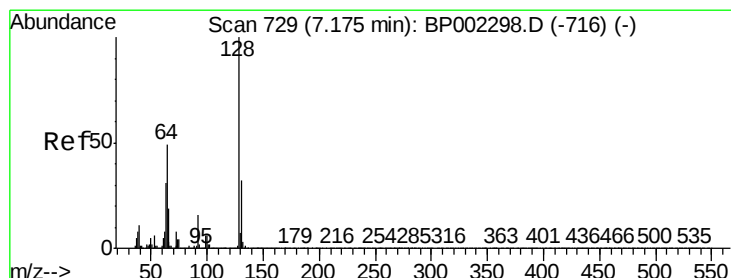
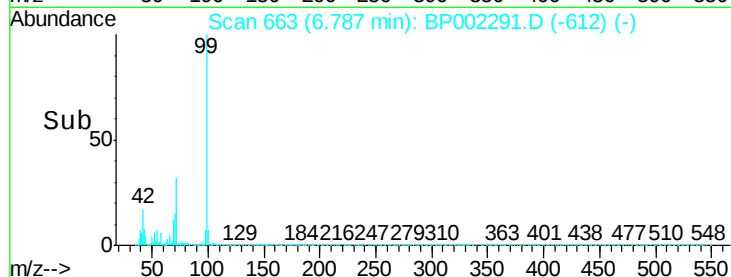
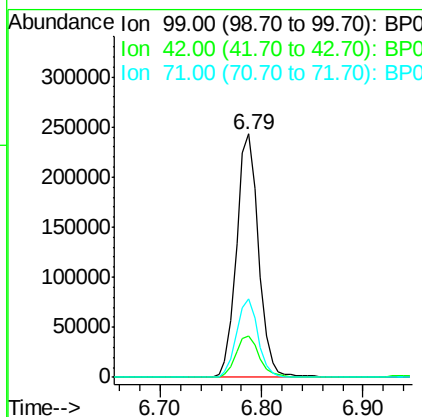
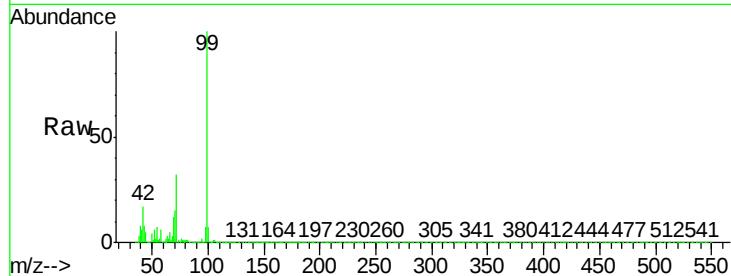
ClientSampleId :

SSTDIC010

Tgt Ion:	99	Resp:	366769
Ion Ratio	Lower	Upper	
99	100		
42	17.1	13.9	20.9
71	32.4	25.8	38.8

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#8

2-Chlorophenol

Concen: 10.45 ng

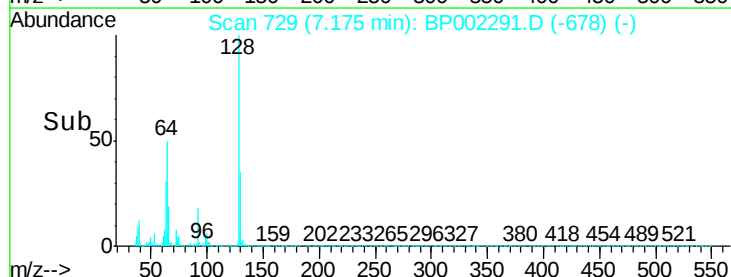
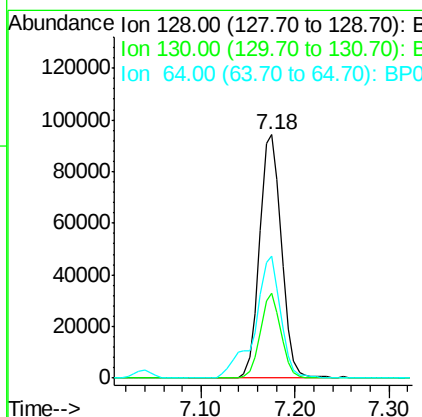
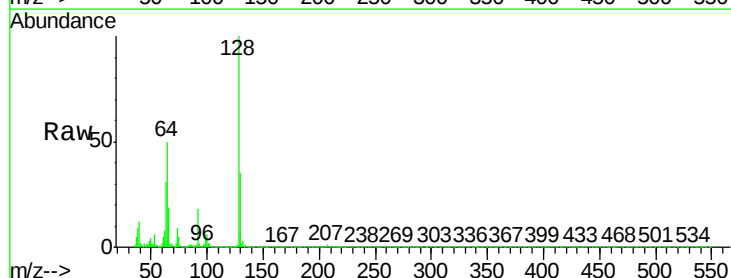
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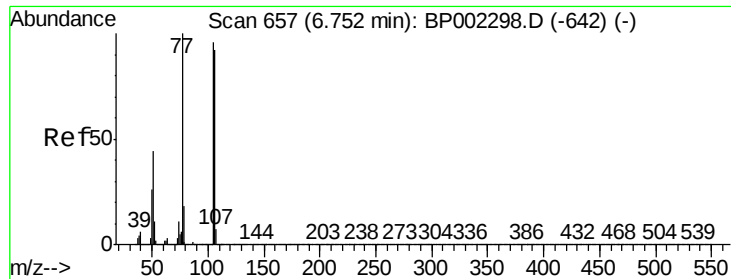
Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	128	Resp:	151884
Ion Ratio	Lower	Upper	
128	100		
130	35.1	12.0	52.0
64	50.1	28.8	68.8





#9

Benzaldehyde

Concen: 12.93 ng

RT: 6.75 min Scan# 657

Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

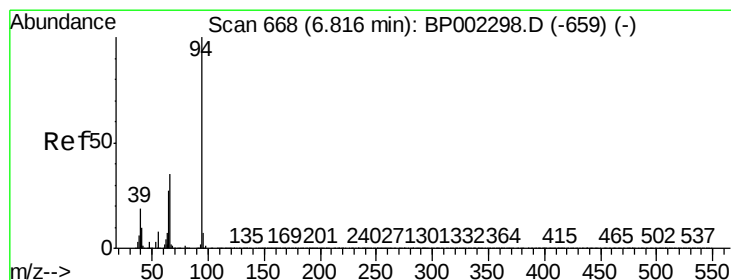
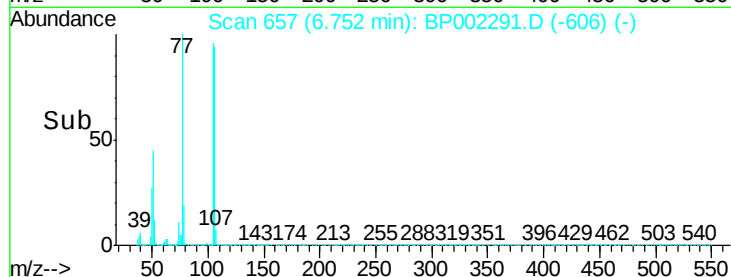
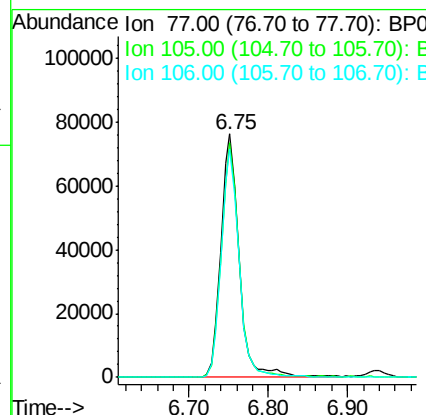
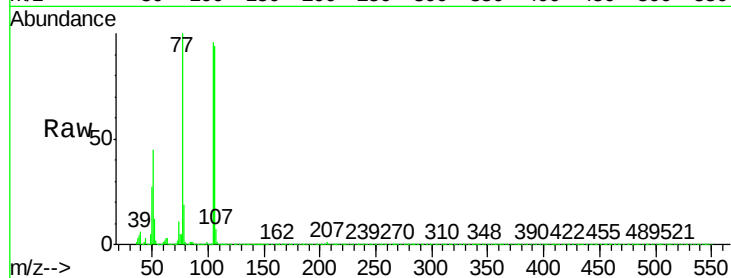
ClientSampleId :

SSTDICC010

Tgt Ion:	77	Resp:	121220
Ion	Ratio	Lower	Upper
77	100		
105	96.2	77.5	117.5
106	93.7	75.6	115.6

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#10

Phenol

Concen: 10.76 ng

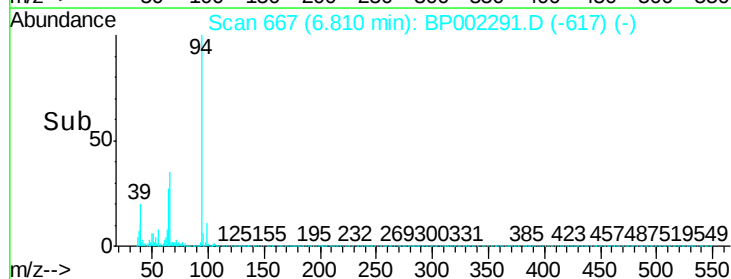
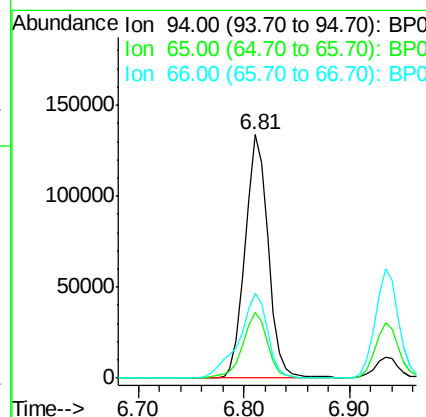
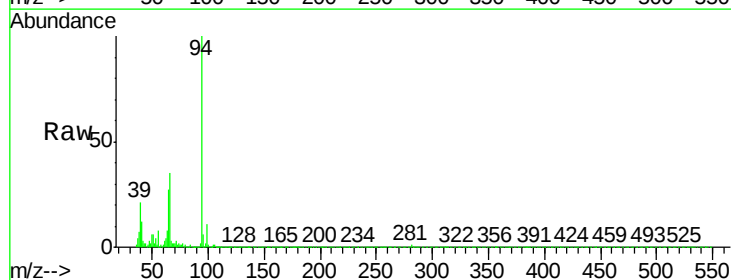
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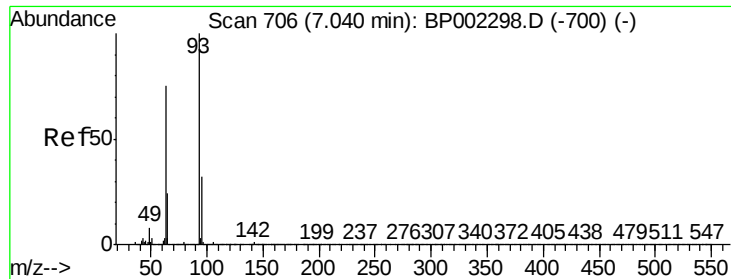
Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	94	Resp:	201783
Ion	Ratio	Lower	Upper
94	100		
65	26.8	7.2	47.2
66	34.8	16.2	56.2





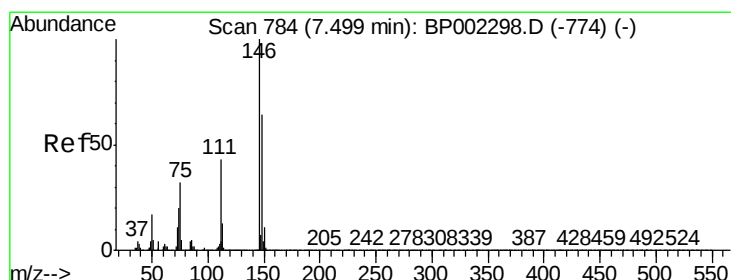
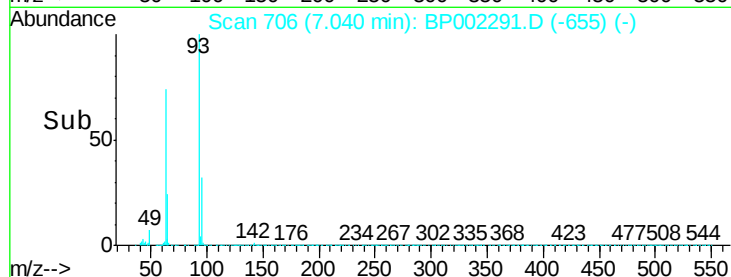
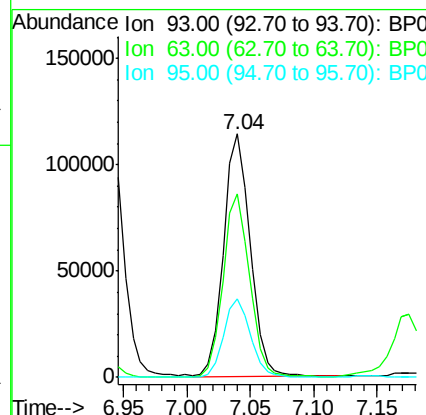
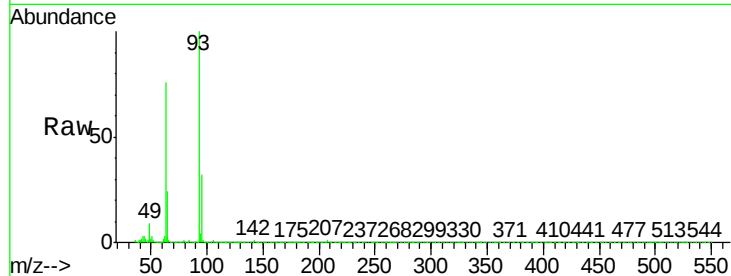
#11
bis(2-Chloroethyl)ether
Concen: 10.48 ng
RT: 7.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	166839		
63	75.5	56.7	96.7	
95	32.4	13.4	53.4	

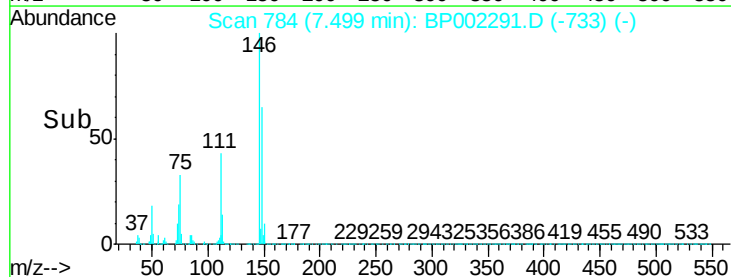
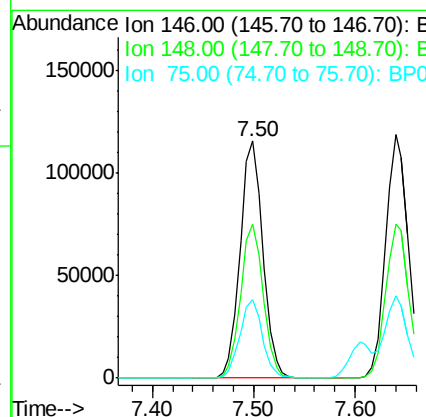
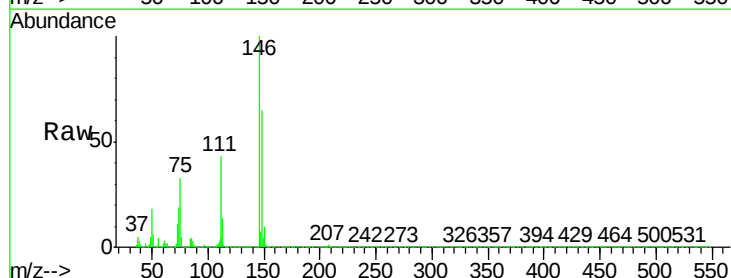
Manual Integrations
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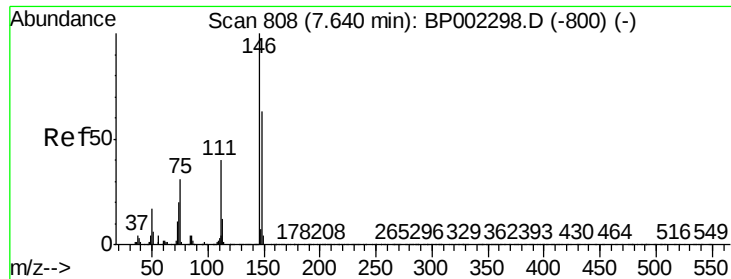
mohammad
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#12
1,3-Dichlorobenzene
Concen: 10.76 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	180014		
148	65.1	50.8	76.2	
75	33.1	25.0	37.4	





#13

1,4-Dichlorobenzene

Concen: 10.82 ng

RT: 7.64 min Scan# 808

Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

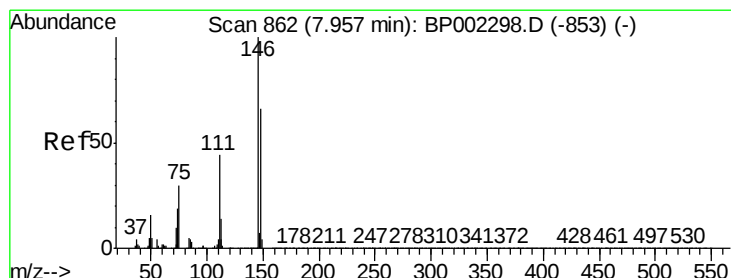
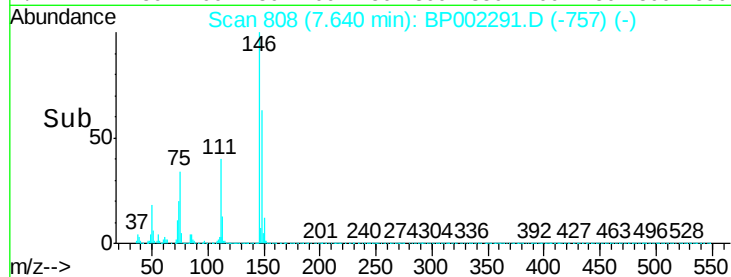
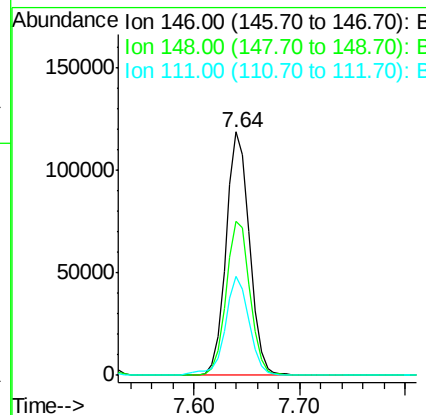
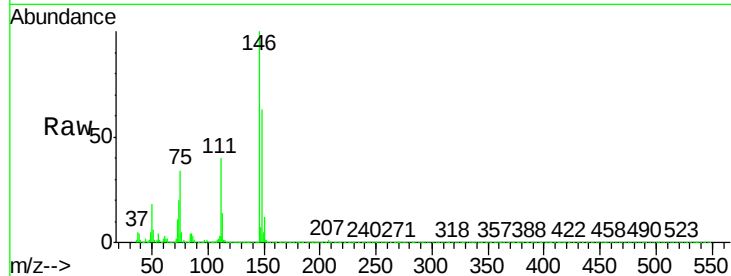
ClientSampleId :

SSTDIC010

Tgt Ion:	146	Resp:	181922
Ion Ratio	Lower	Upper	
146	100		
148	63.5	49.5	74.3
111	40.5	32.6	48.8

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#14

1,2-Dichlorobenzene

Concen: 10.99 ng

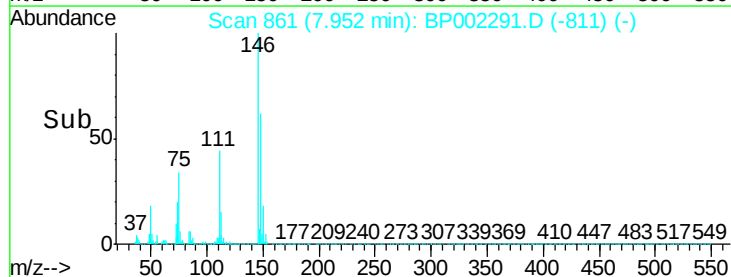
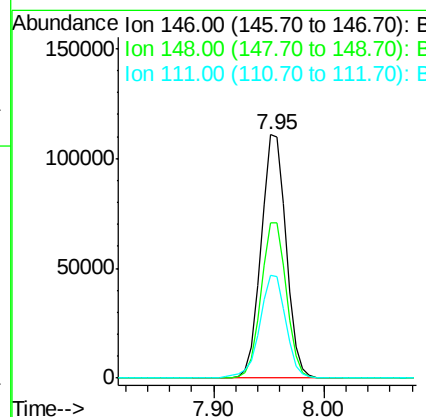
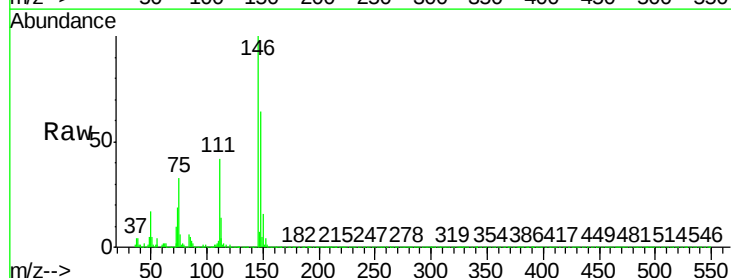
RT: 7.95 min Scan# 861

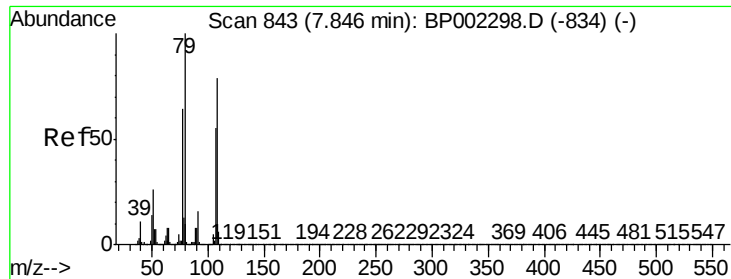
Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	146	Resp:	176388
Ion Ratio	Lower	Upper	
146	100		
148	64.0	51.2	76.8
111	42.4	32.8	49.2





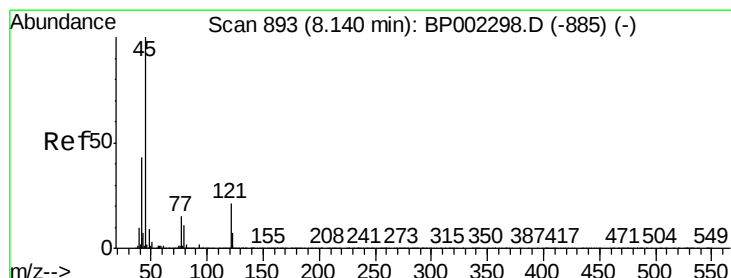
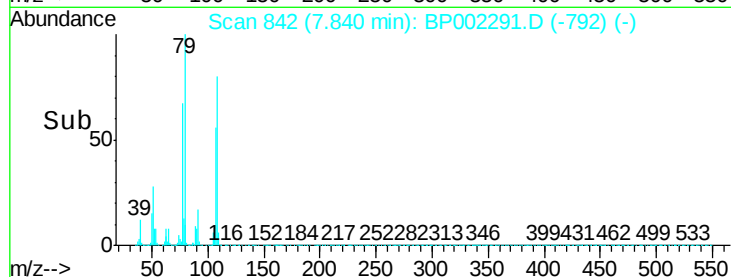
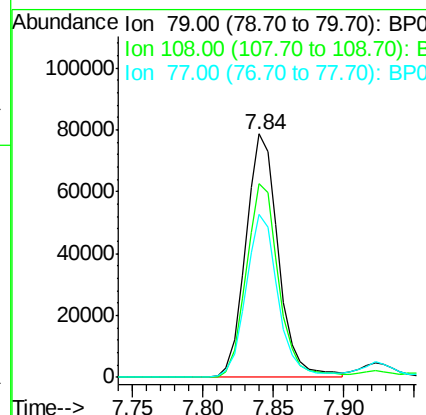
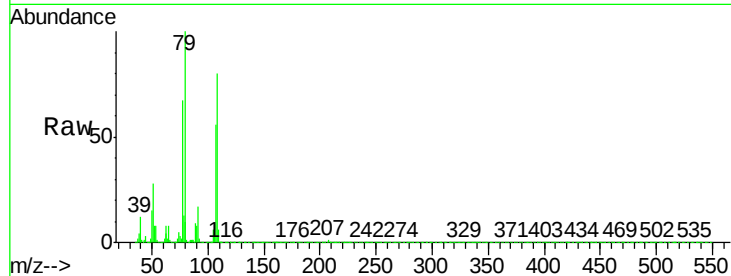
#15
Benzyl Alcohol
Concen: 9.42 ng
RT: 7.84 min Scan# 842
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
79	100		
108	79.7	62.4	93.6
77	66.8	52.1	78.1

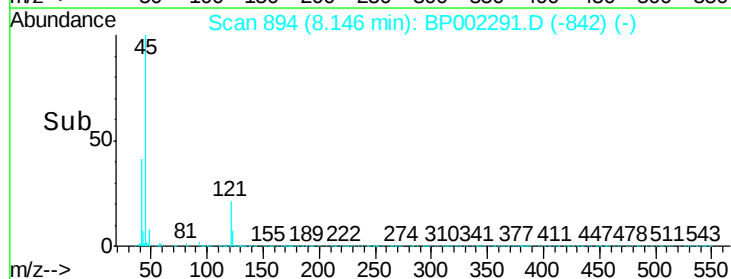
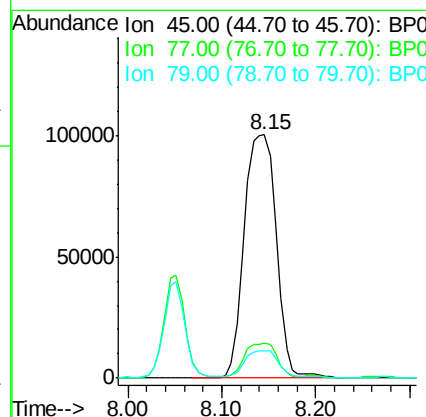
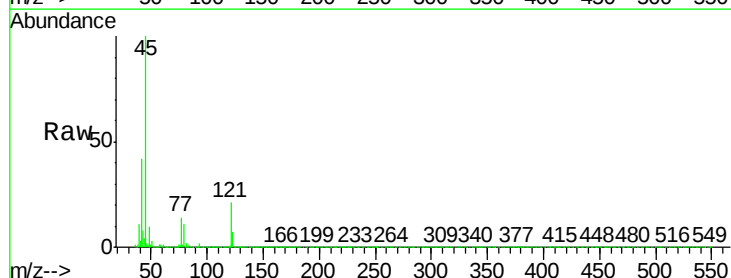
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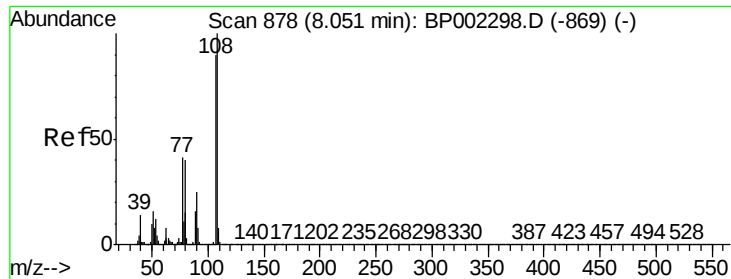
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.07 ng
RT: 8.15 min Scan# 894
Delta R.T. 0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	34.7
79	11.3	0.0	31.1





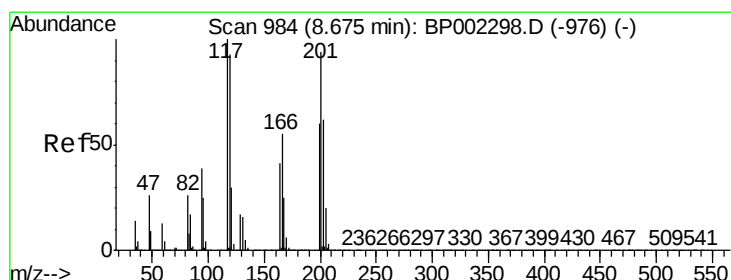
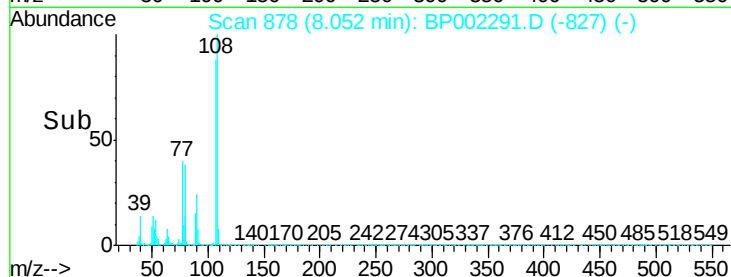
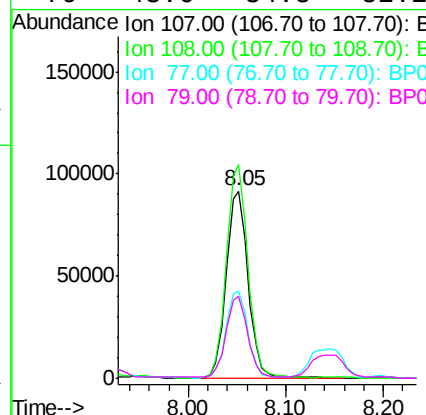
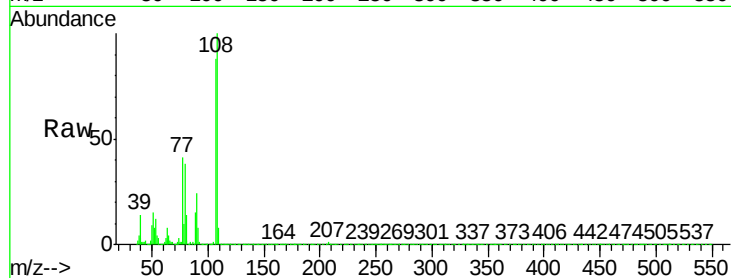
#17
2-Methylphenol
Concen: 10.34 ng
RT: 8.05 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	141658		
108	114.1	89.0	133.4	
77	46.4	37.0	55.4	
79	43.6	34.8	52.2	

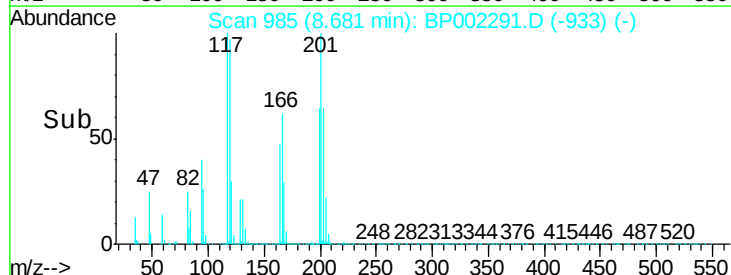
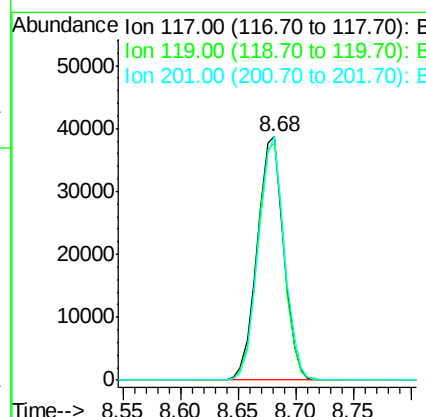
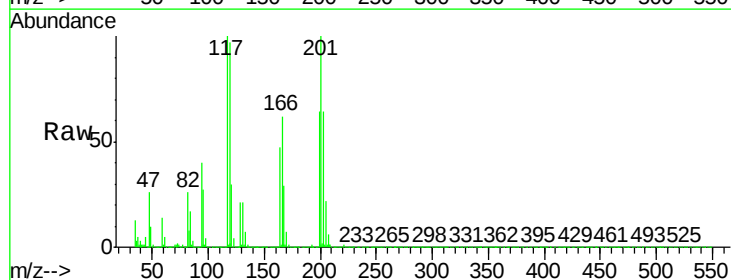
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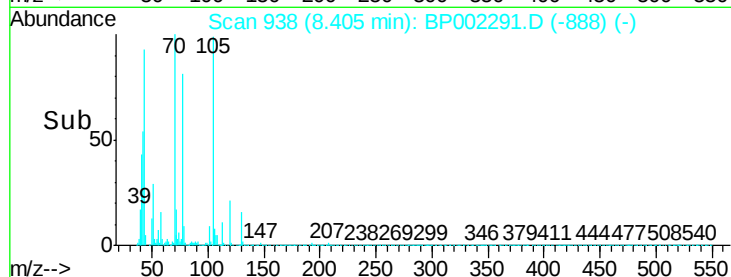
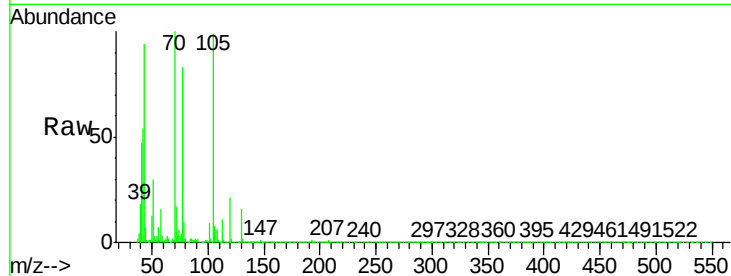
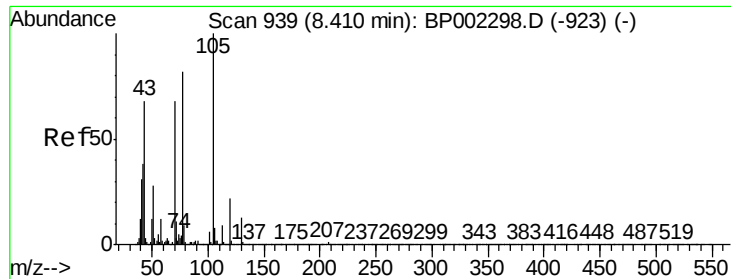
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#18
Hexachloroethane
Concen: 10.35 ng
RT: 8.68 min Scan# 985
Delta R.T. 0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	62158		
119	97.4	76.0	114.0	
201	99.9	76.0	114.0	





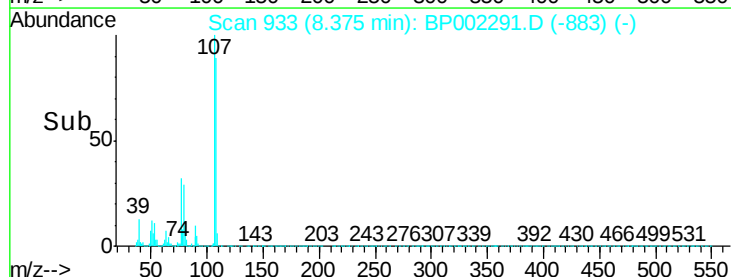
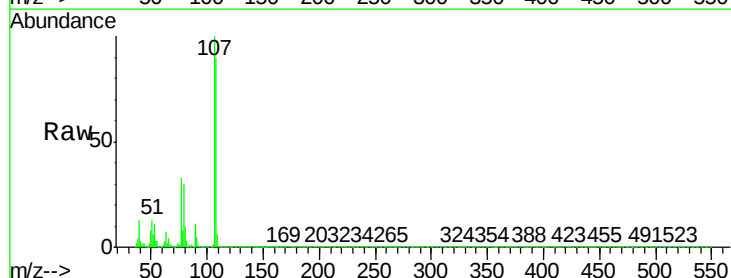
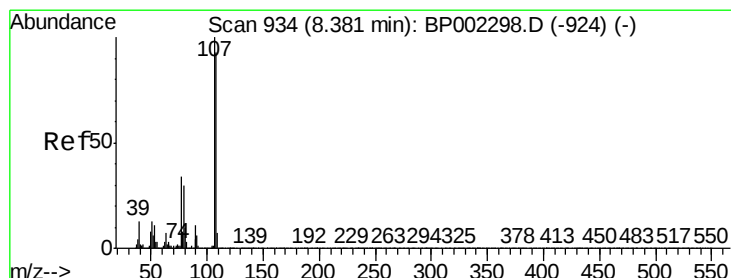
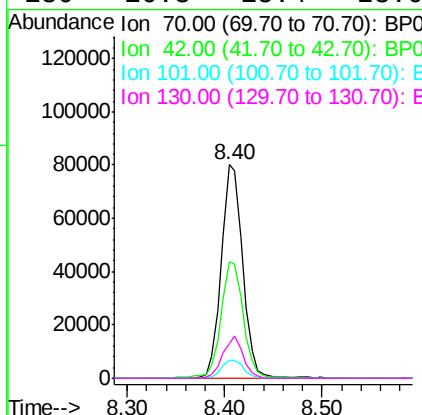
#19
n-Nitroso-di-n-propylamine
Concen: 10.48 ng
RT: 8.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	121260		
42	54.5	44.2	66.4	
101	8.6	7.4	11.0	
130	16.3	15.4	23.0	

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

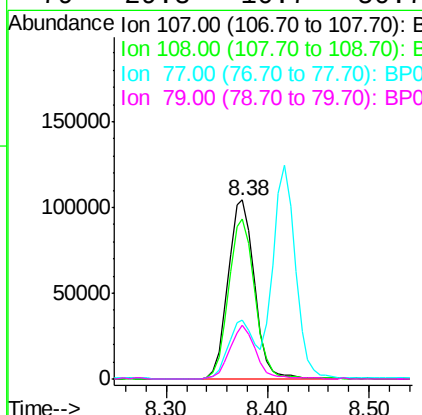
Manual Integrations
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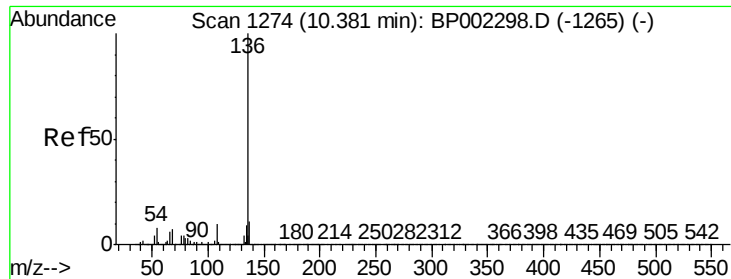
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#20
3+4-Methylphenols
Concen: 10.12 ng
RT: 8.38 min Scan# 933
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	189335		
108	89.8	74.7	114.7	
77	32.7	14.4	54.4	
79	29.8	10.7	50.7	





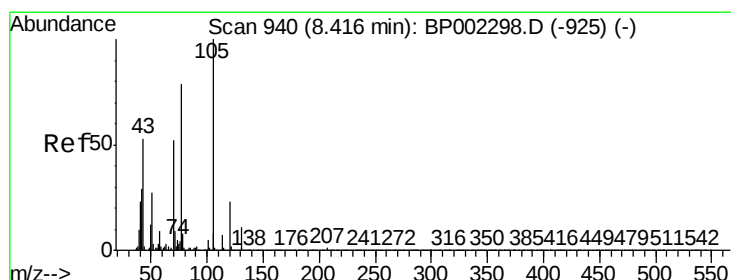
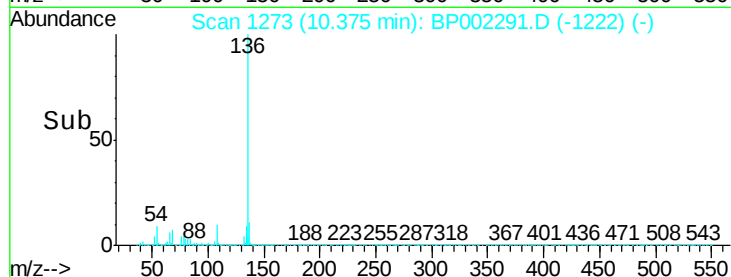
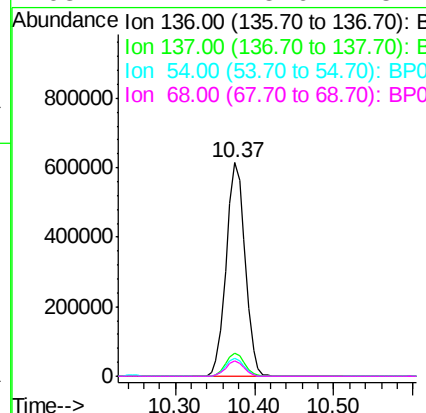
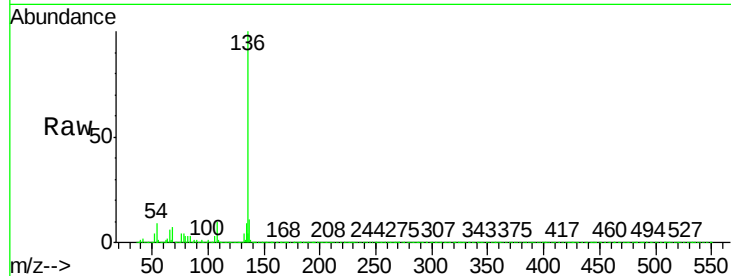
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.37 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	1011397		
137	11.0	8.8	13.2	
54	8.6	6.9	10.3	
68	7.2	5.6	8.4	

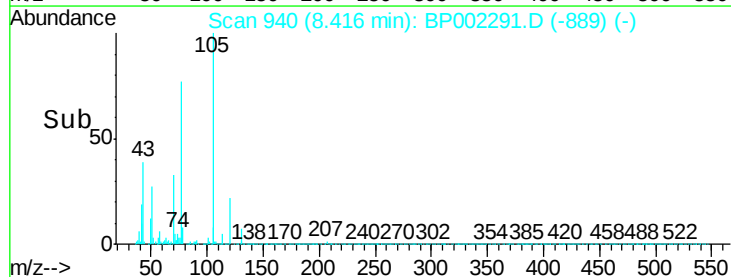
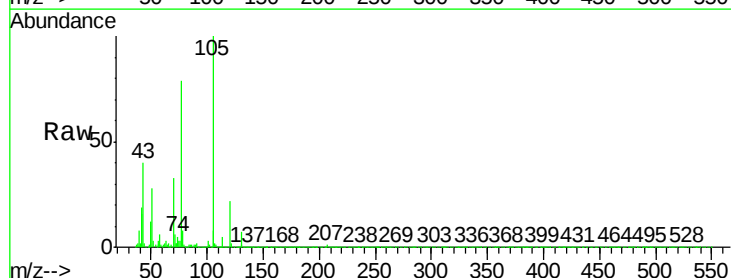
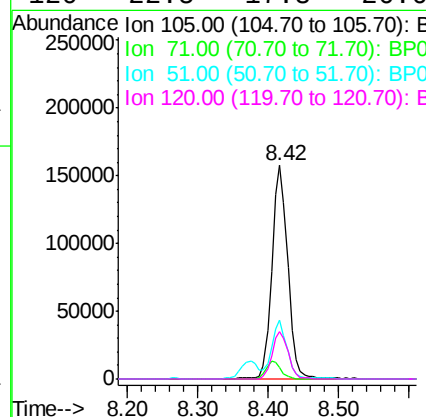
Manual Integrations
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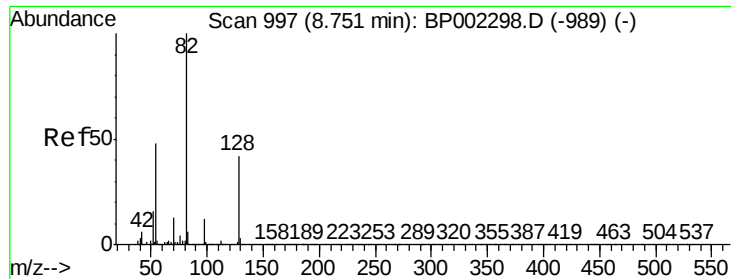
mohammad
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#22
Acetophenone
Concen: 11.32 ng
RT: 8.42 min Scan# 940
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	249714		
71	5.6	6.5	9.7#	
51	27.5	21.7	32.5	
120	22.5	17.8	26.6	





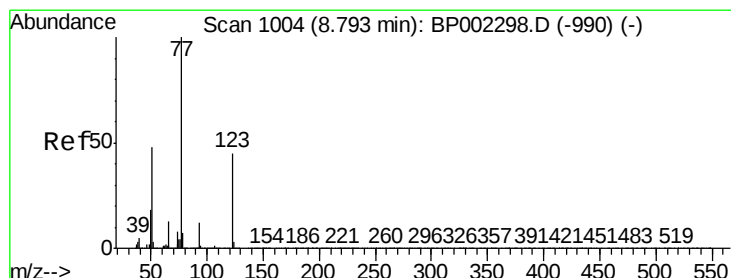
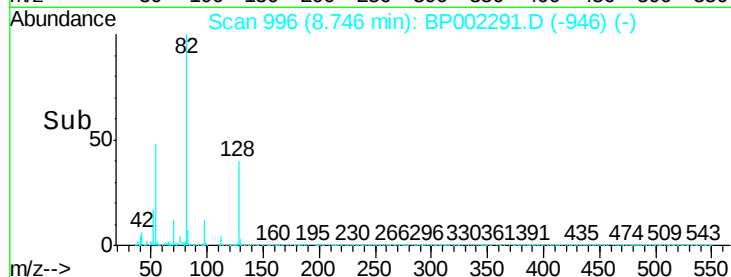
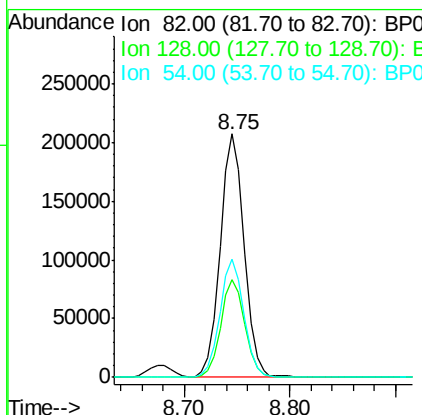
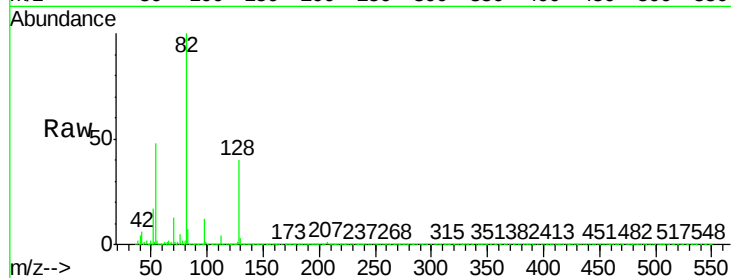
#23
Nitrobenzene-d5
Concen: 20.04 ng
RT: 8.75 min Scan# 996
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	325210		
128	40.3	33.4	50.0	
54	48.4	38.3	57.5	

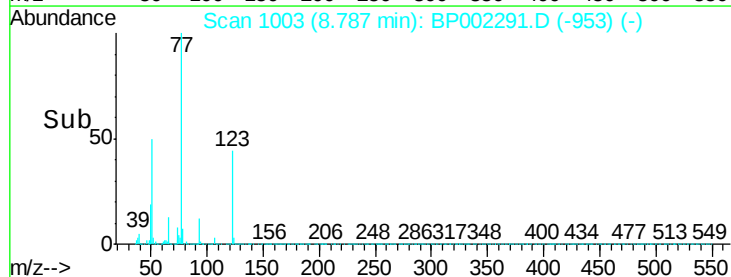
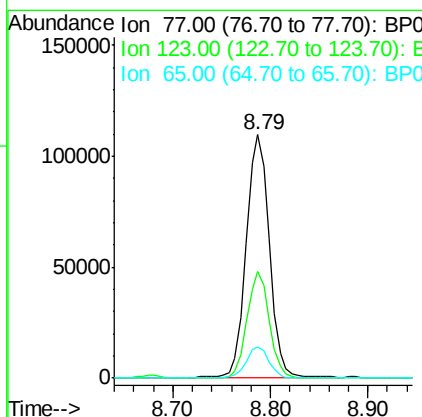
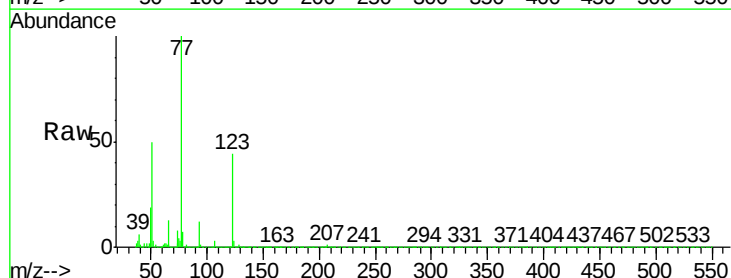
Manual Integrations
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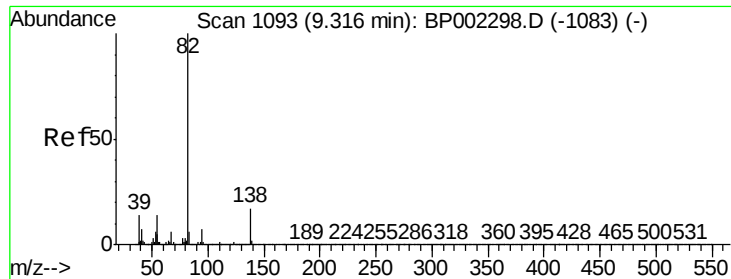
mohammad
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#24
Nitrobenzene
Concen: 10.32 ng
RT: 8.79 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	182320		
123	43.9	35.4	53.0	
65	13.0	10.3	15.5	





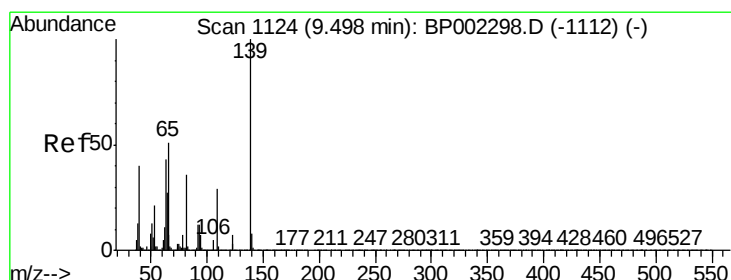
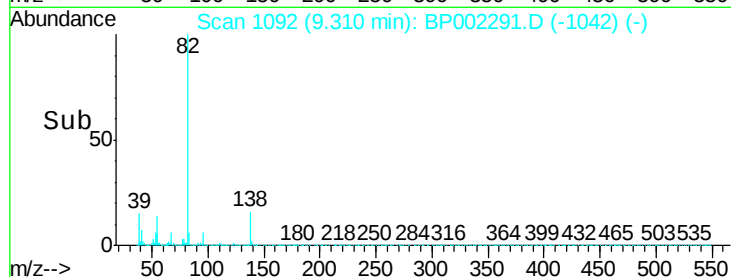
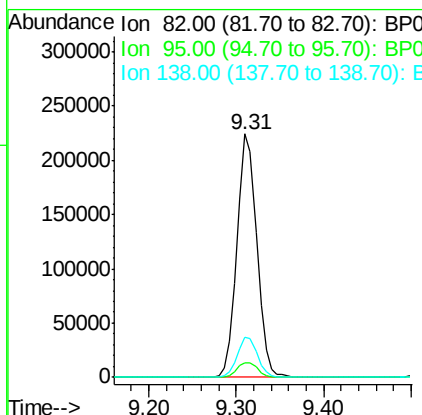
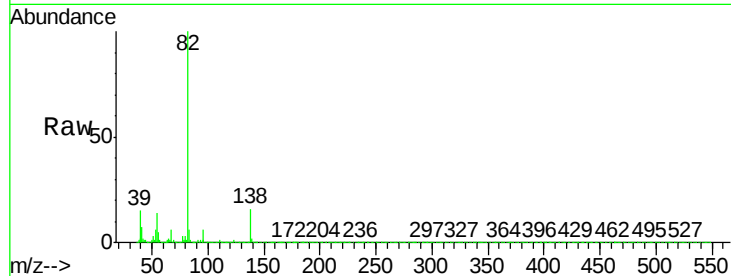
#25
Isophorone
Concen: 10.08 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.4	8.0
138	16.5	13.4	20.0

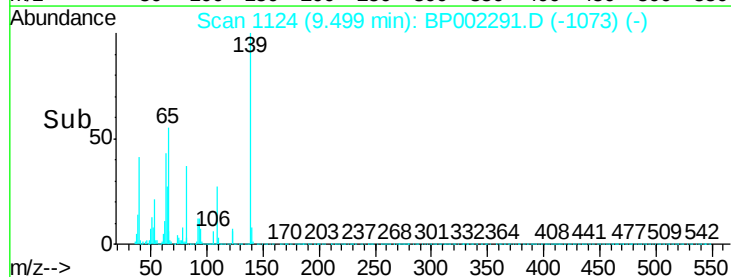
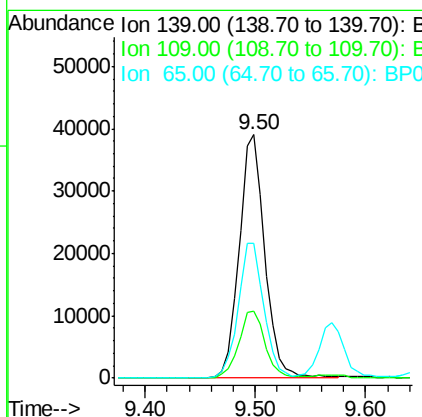
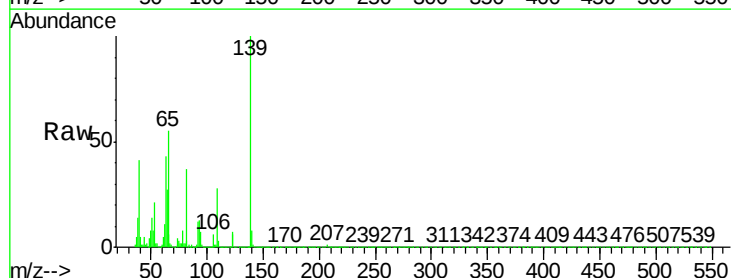
Manual Integrations
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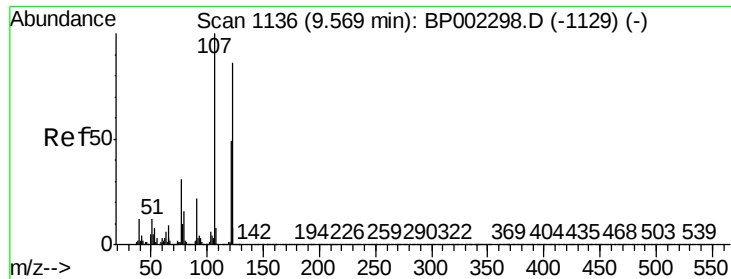
mohammad
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#26
2-Nitrophenol
Concen: 7.80 ng
RT: 9.50 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	55.3	41.5	62.3





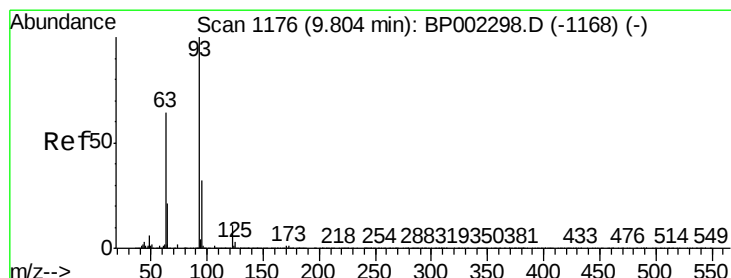
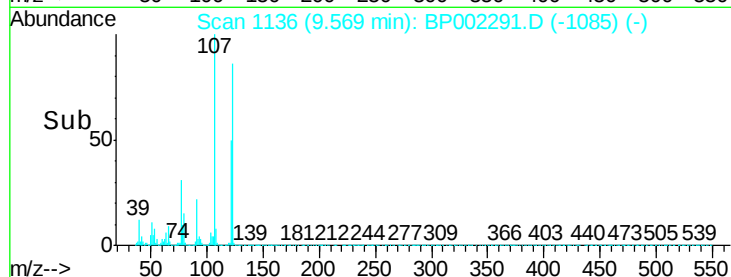
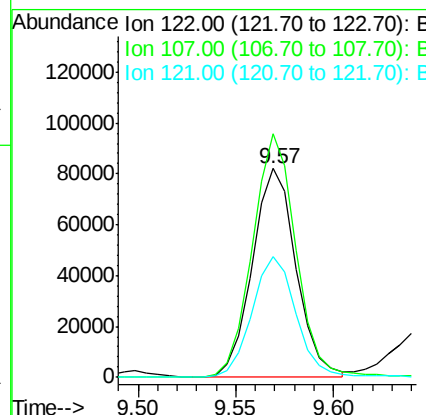
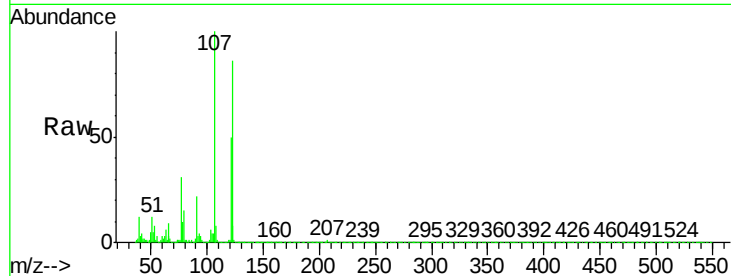
#27
2,4-Dimethylphenol
Concen: 9.91 ng
RT: 9.57 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	126813		
107	116.7	93.7	140.5	
121	57.9	47.1	70.7	

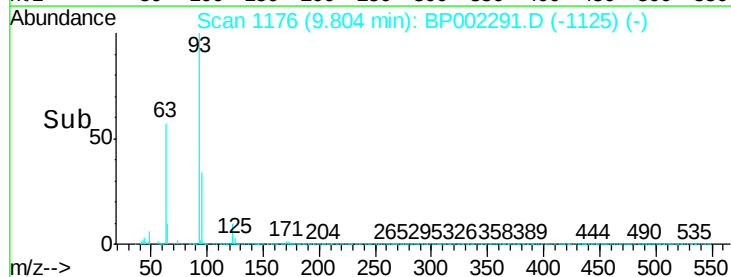
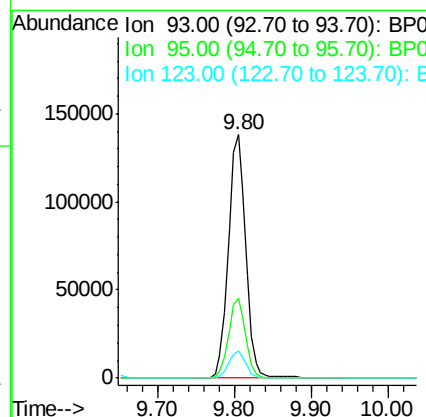
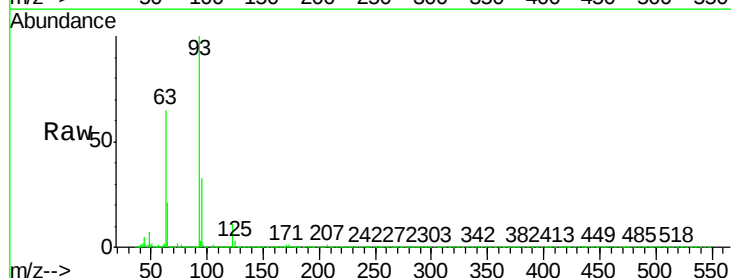
Manual Integrations
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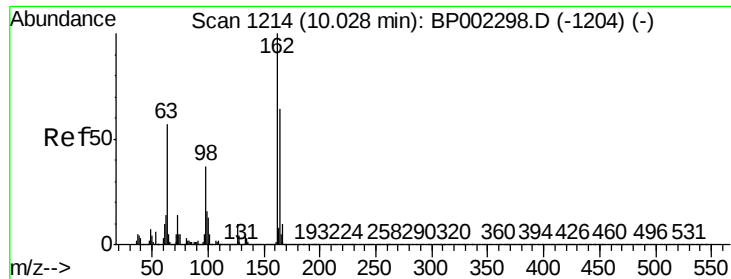
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 10.58 ng
RT: 9.80 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	216672		
95	32.8	25.8	38.6	
123	11.1	8.6	13.0	





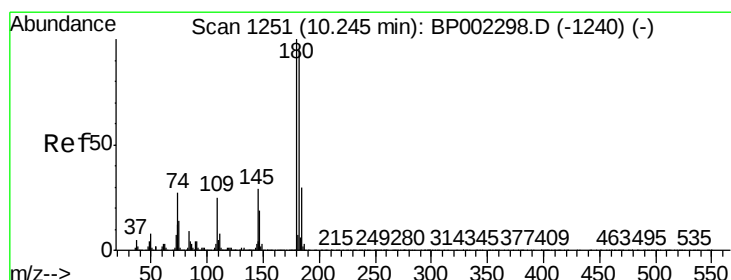
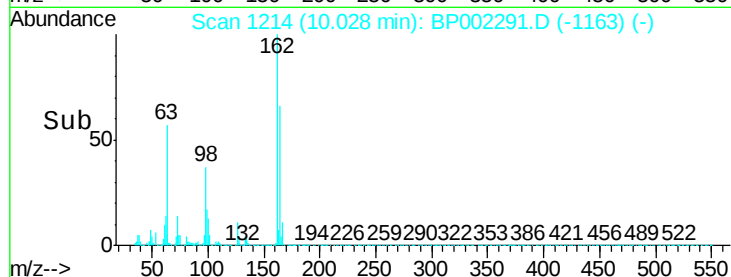
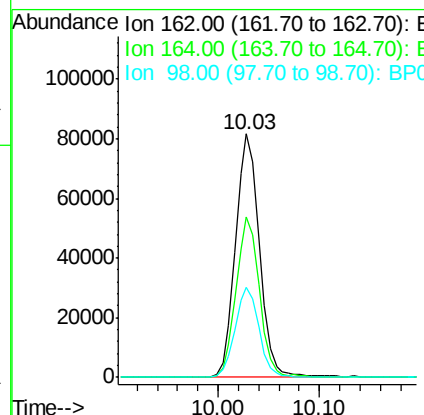
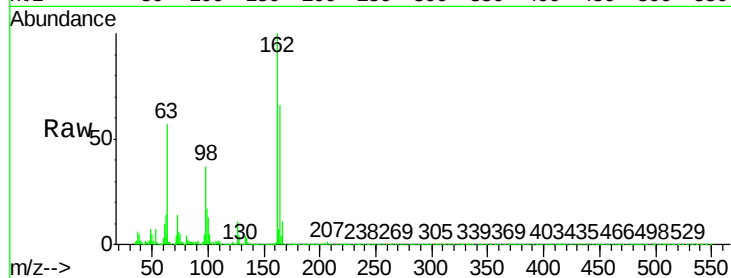
#29
2,4-Dichlorophenol
Concen: 9.17 ng
RT: 10.03 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	66.0	44.2	84.2
98	36.8	18.4	58.4

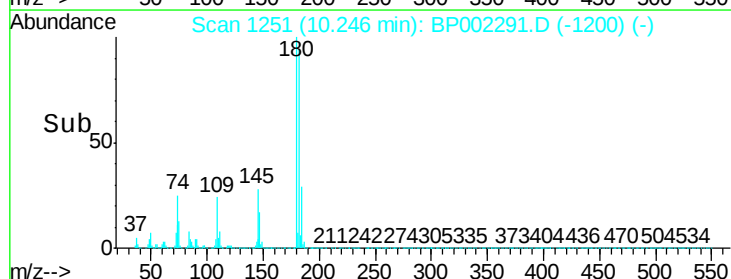
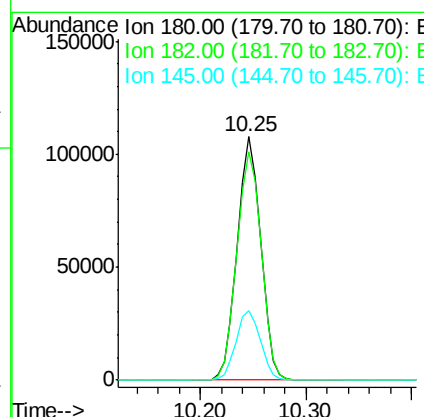
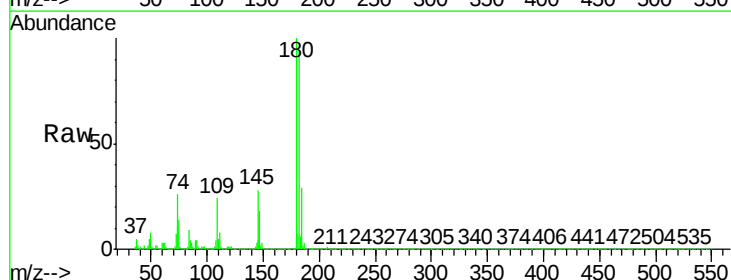
Manual Integrations
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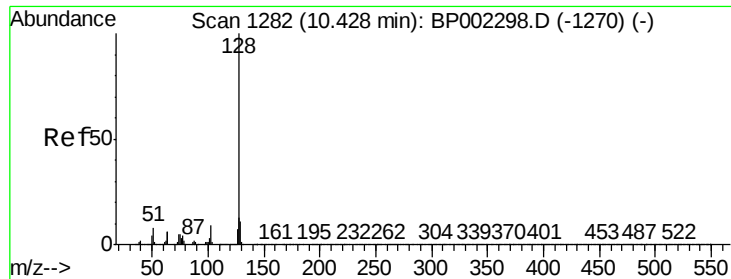
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#30
1,2,4-Trichlorobenzene
Concen: 10.12 ng
RT: 10.25 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	93.9	74.7	112.1
145	28.4	23.2	34.8





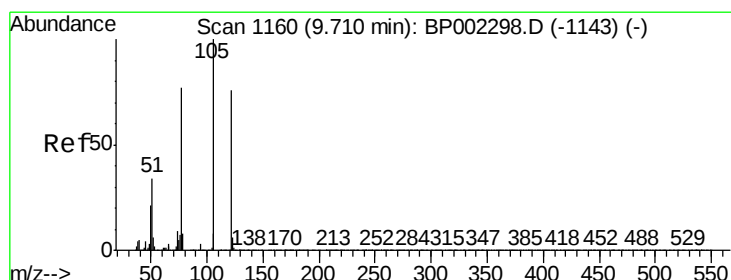
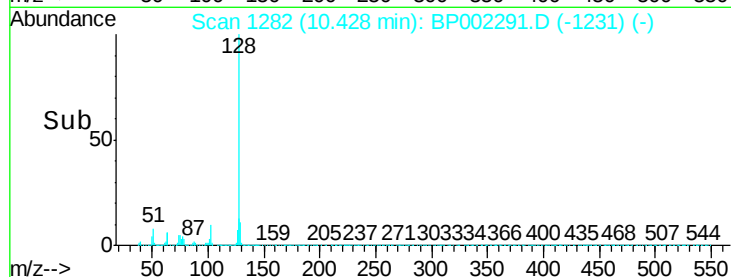
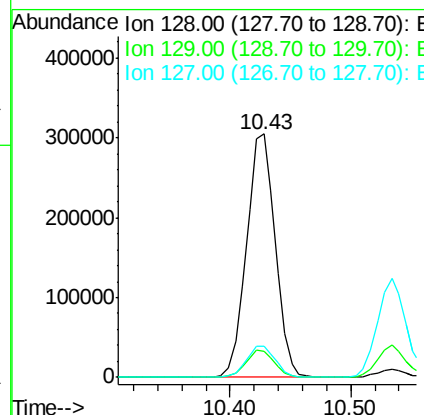
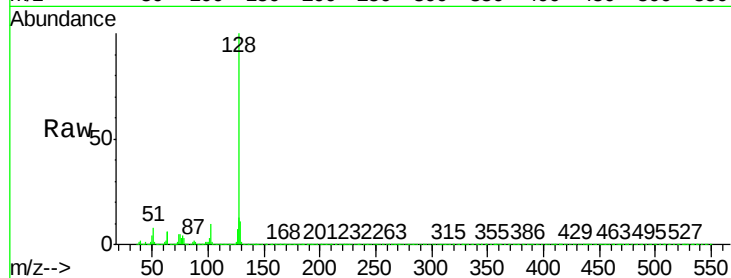
#31
Naphthalene
Concen: 10.99 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	10.7	8.7	13.1
127	12.9	10.5	15.7

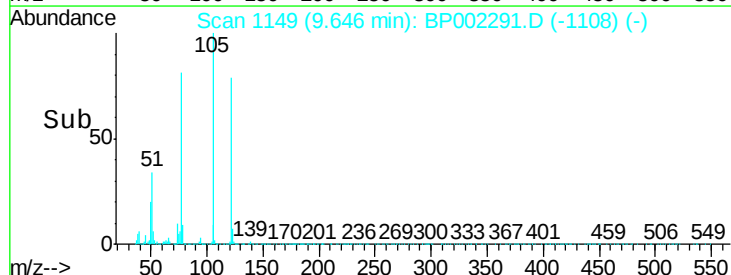
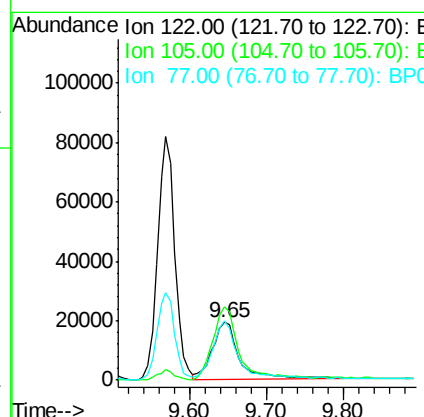
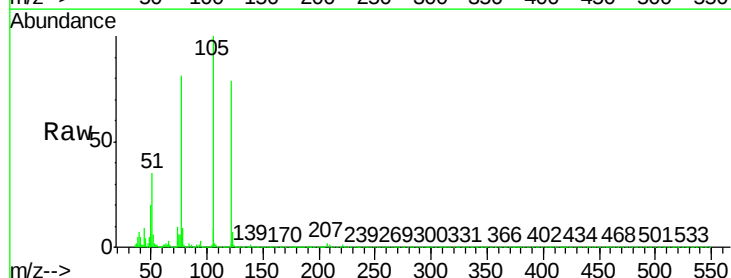
Manual Integrations
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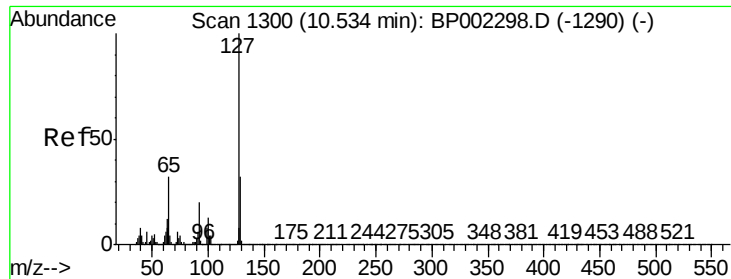
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#32
Benzoic acid
Concen: 4.67 ng
RT: 9.65 min Scan# 1149
Delta R.T. -0.06 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	127.2	102.7	142.7
77	103.2	74.8	114.8





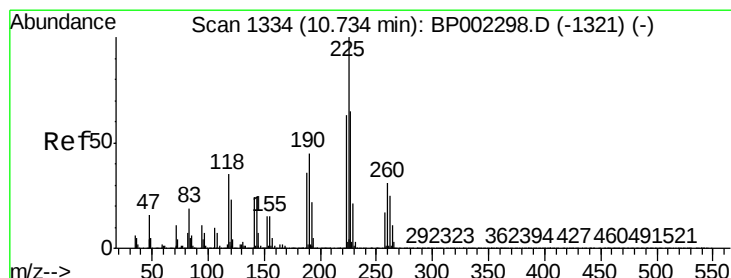
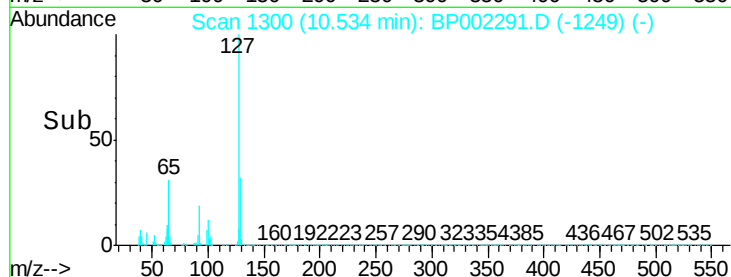
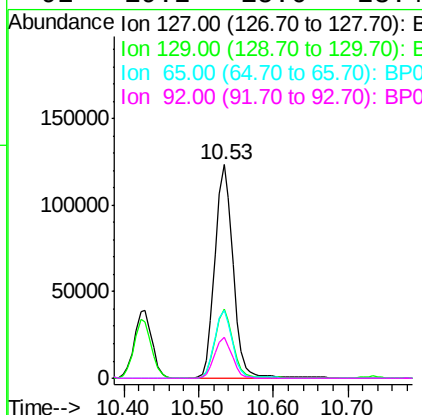
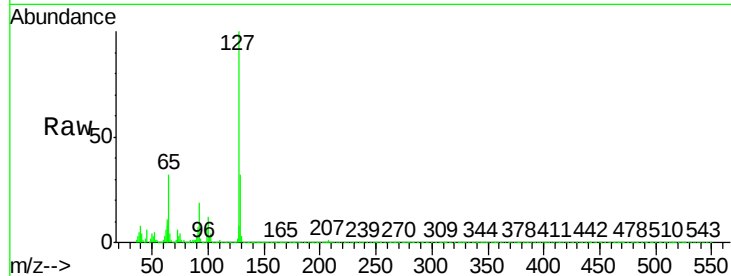
#33
4-Chloroaniline
Concen: 10.12 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	208941		
129	32.2	25.4	38.2	
65	31.5	25.1	37.7	
92	19.2	15.6	23.4	

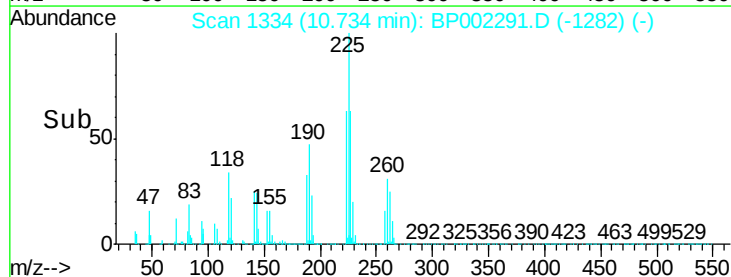
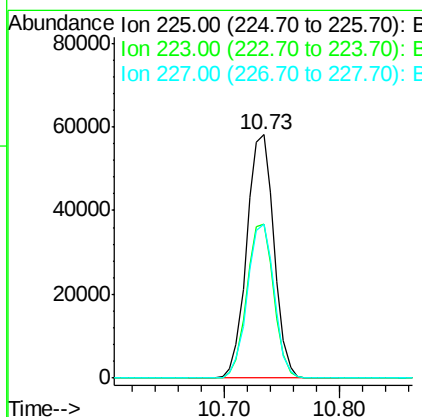
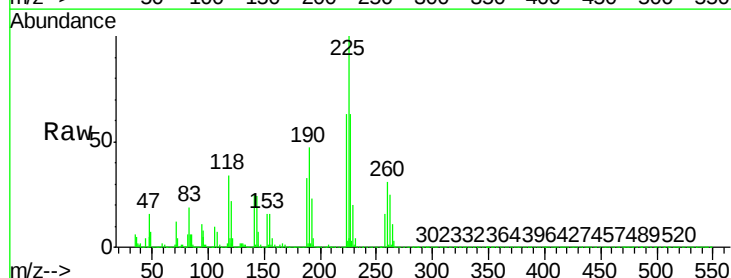
Manual Integrations
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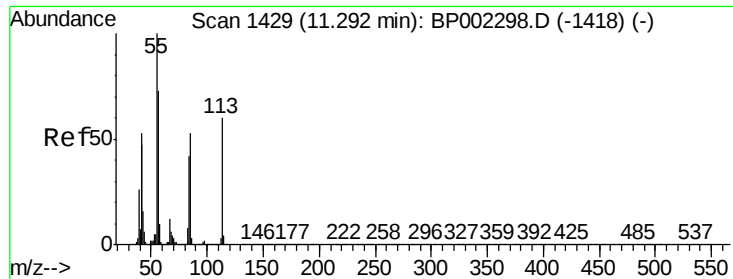
mohammad
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#34
Hexachlorobutadiene
Concen: 9.51 ng
RT: 10.73 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	95118		
223	63.3	50.2	75.2	
227	63.4	50.1	75.1	





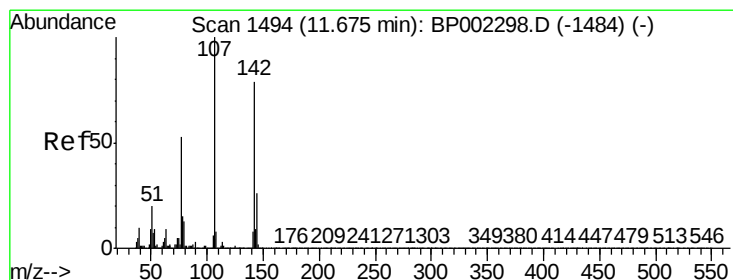
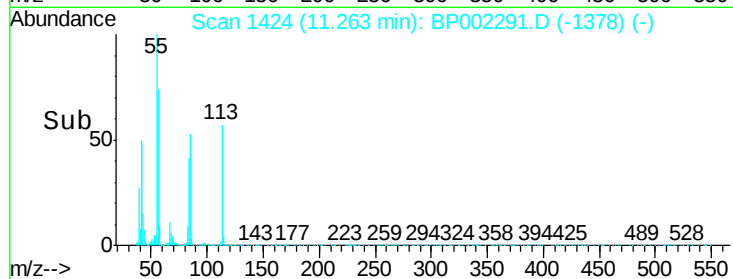
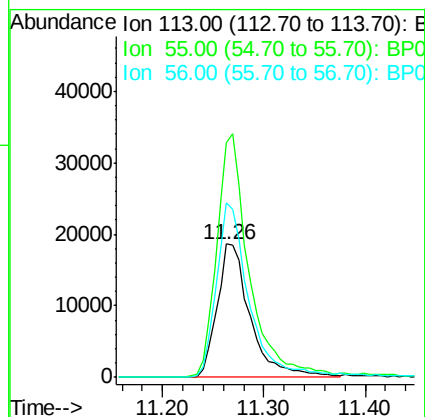
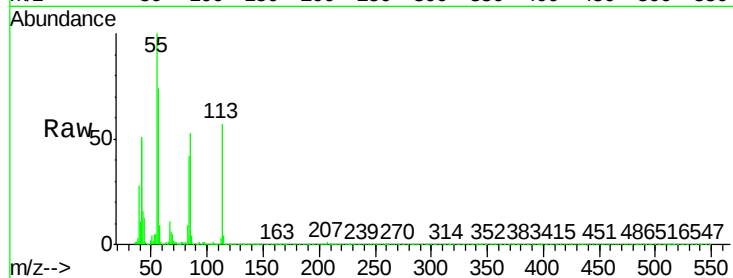
#35
Caprolactam
Concen: 8.45 ng
RT: 11.26 min Scan# 1424
Delta R.T. -0.03 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
113	100		
55	175.9	150.1	190.1
56	130.9	104.1	144.1

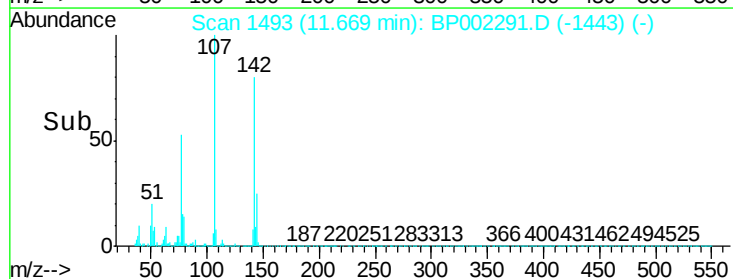
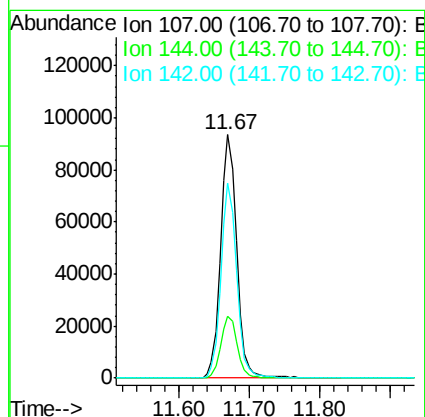
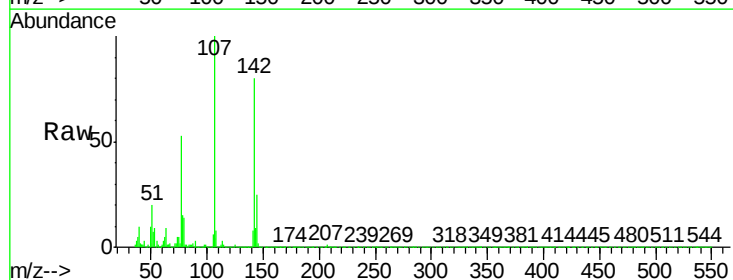
Manual Integrations
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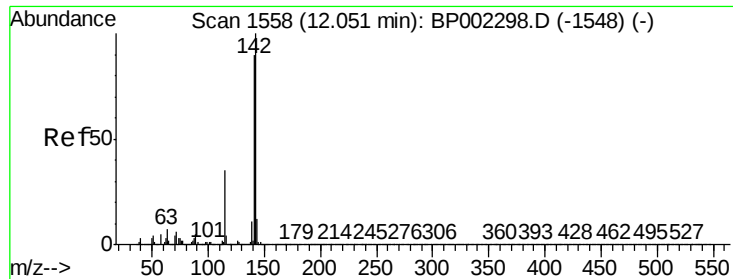
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#36
4-Chloro-3-methylphenol
Concen: 9.85 ng
RT: 11.67 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.6	31.0
142	80.3	63.0	94.6





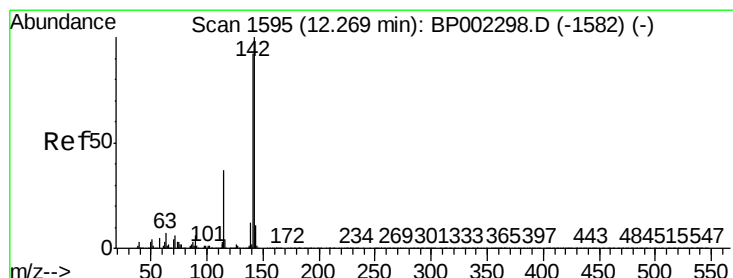
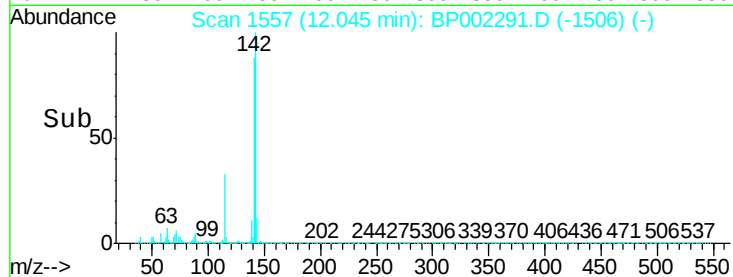
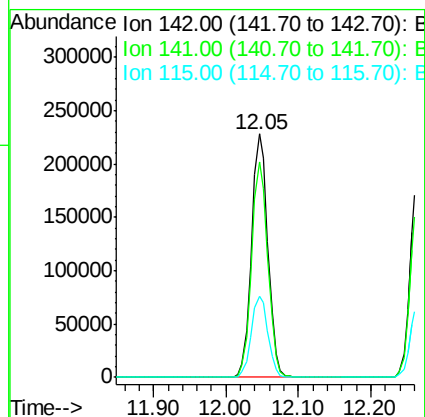
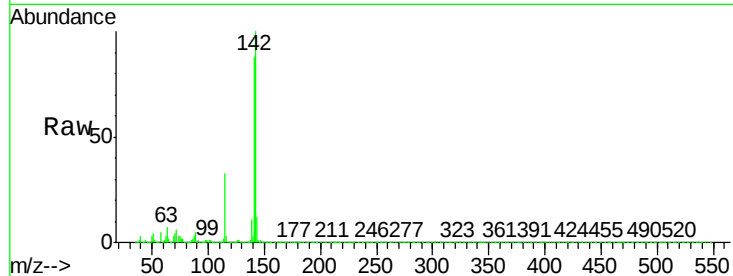
#37
2-Methylnaphthalene
Concen: 10.77 ng
RT: 12.05 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.3	69.7	104.5
115	33.4	28.1	42.1

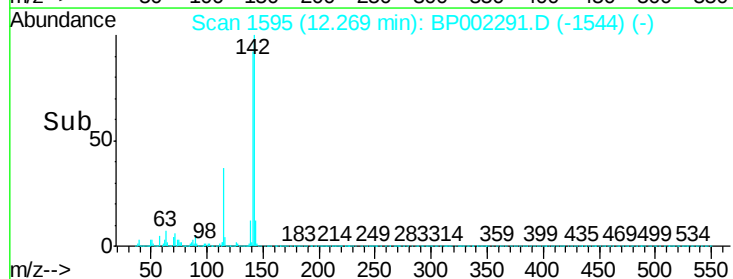
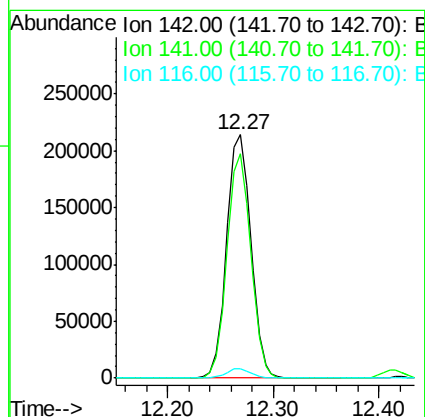
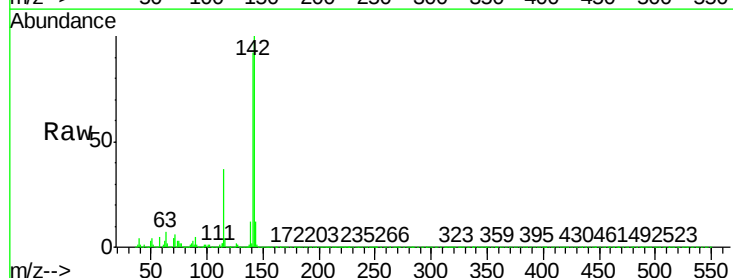
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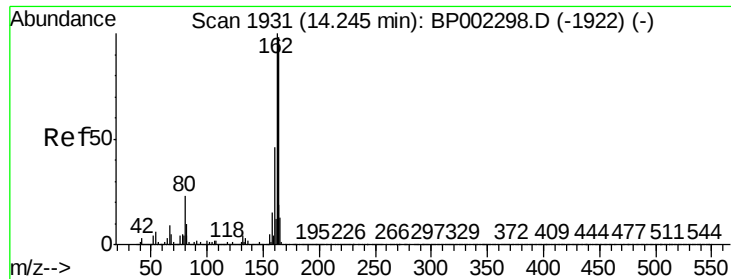
mohammad
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#38
1-Methylnaphthalene
Concen: 10.85 ng
RT: 12.27 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.8	109.2
116	3.6	3.1	4.7





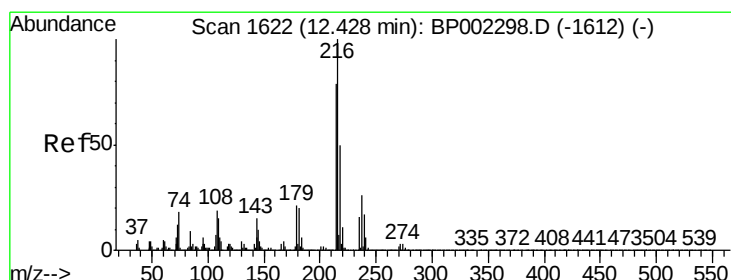
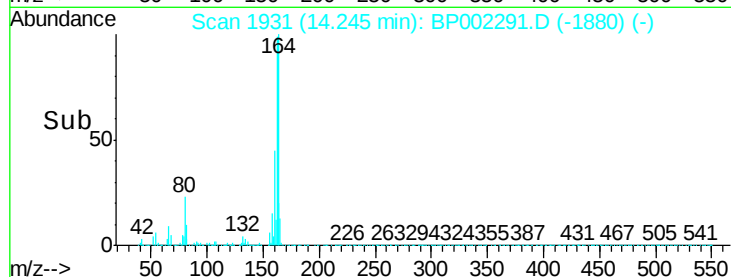
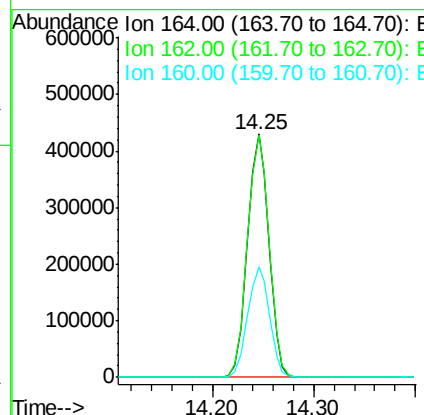
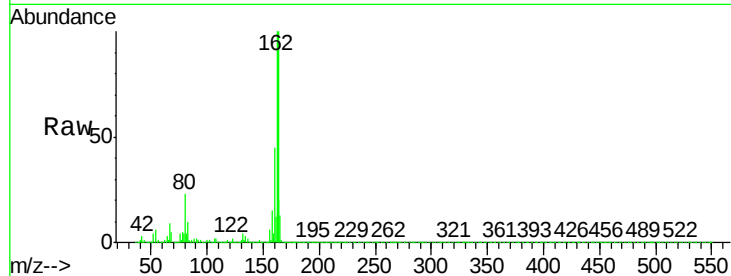
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	628930		
162	99.5	81.3	121.9	
160	45.2	37.2	55.8	

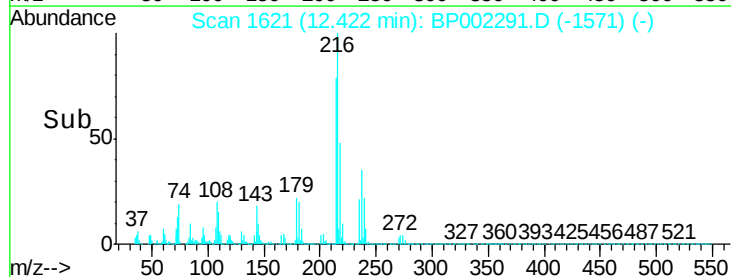
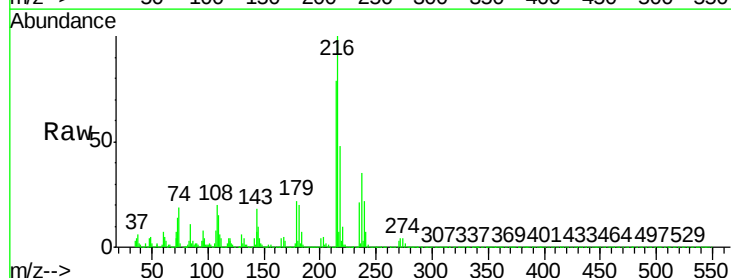
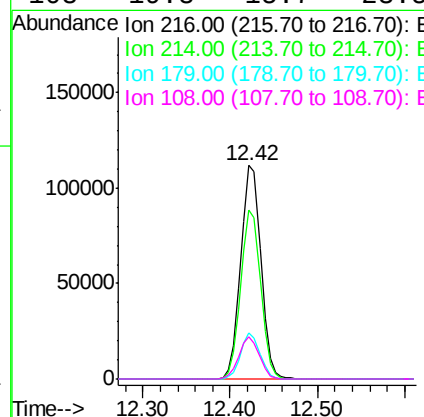
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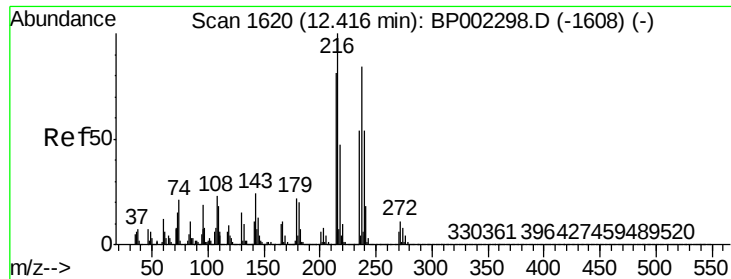
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.05 ng
RT: 12.42 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	173102		
214	78.5	63.2	94.8	
179	20.7	16.3	24.5	
108	19.8	15.7	23.5	





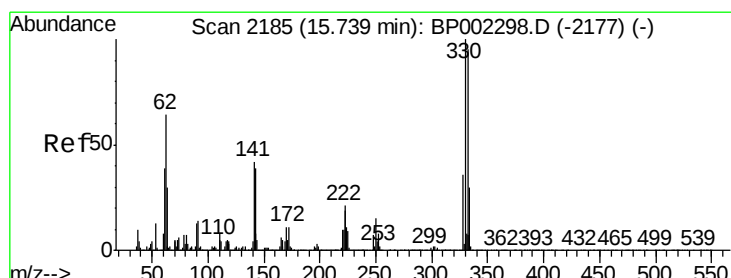
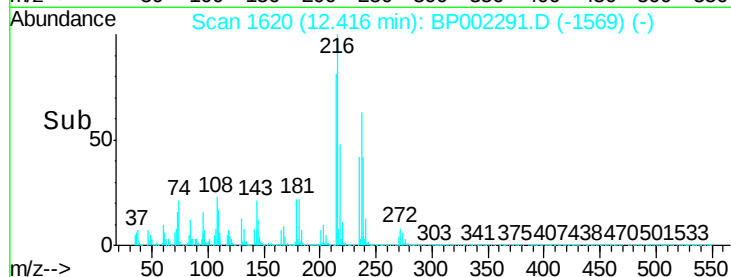
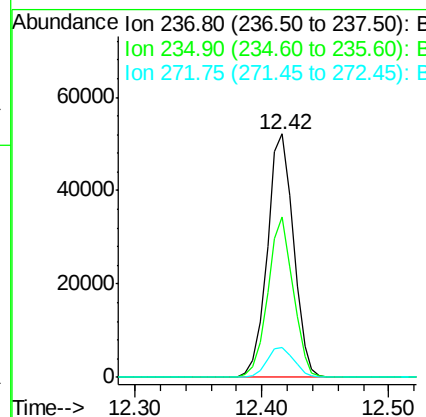
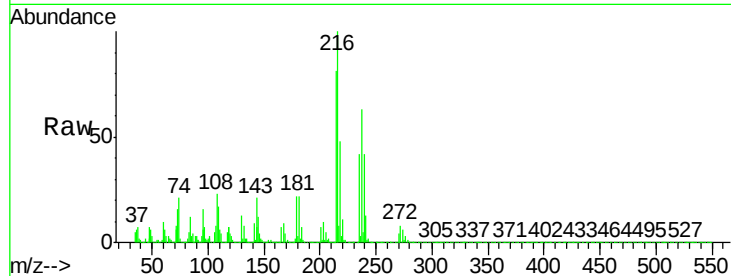
#41
Hexachlorocyclopentadiene
Concen: 7.93 ng
RT: 12.42 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	74964		
235	65.8	43.6	83.6	
272	12.3	0.0	32.6	

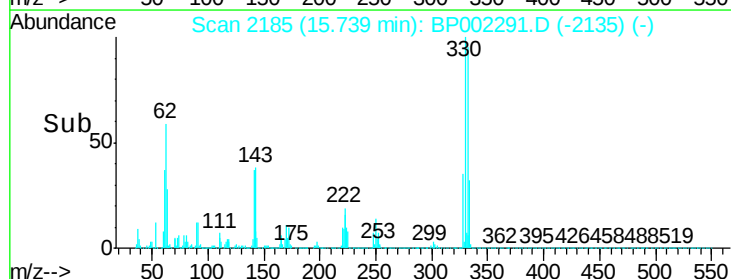
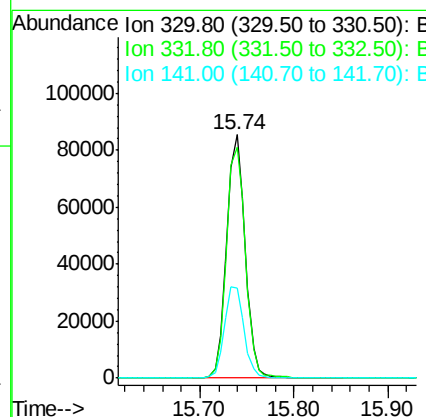
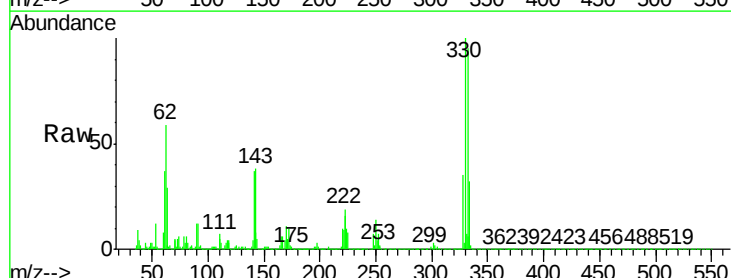
Manual Integrations
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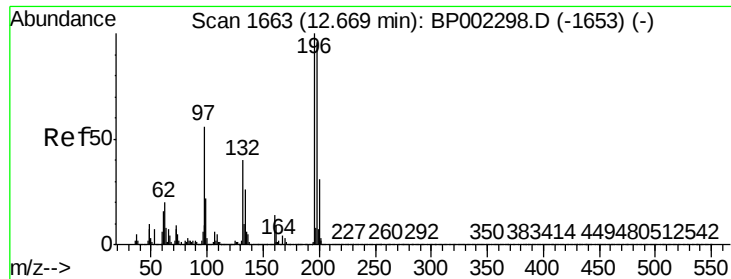
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#42
2,4,6-Tribromophenol
Concen: 14.98 ng
RT: 15.74 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	117856		
332	98.0	76.9	115.3	
141	39.5	31.4	47.2	





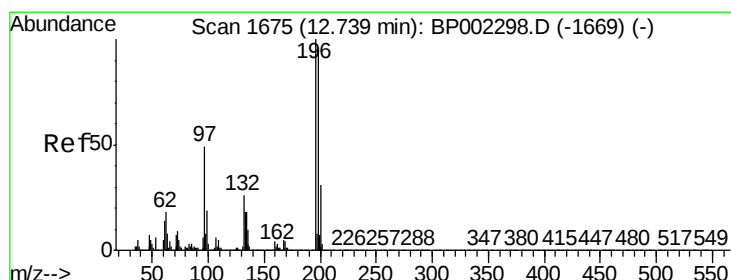
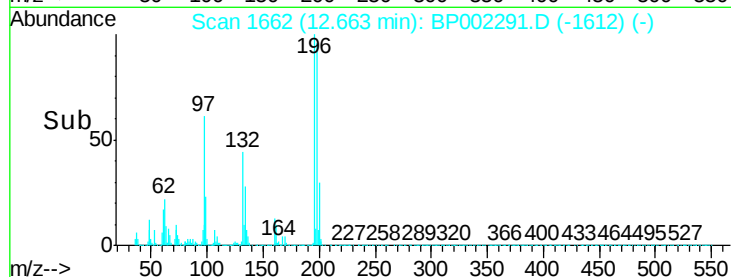
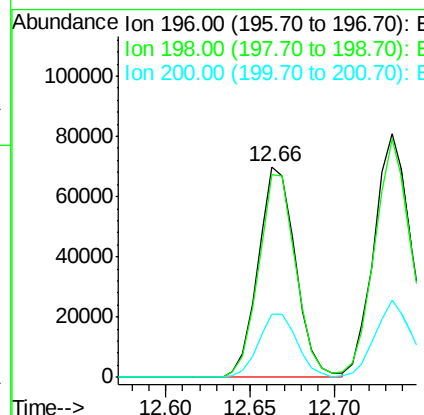
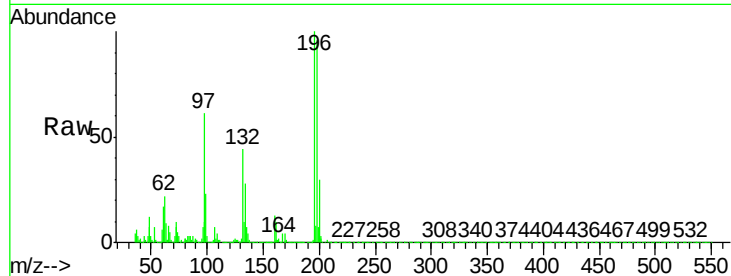
#43
2,4,6-Trichlorophenol
Concen: 8.94 ng
RT: 12.66 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	107616		
198	95.9	77.9	116.9	
200	29.8	25.0	37.6	

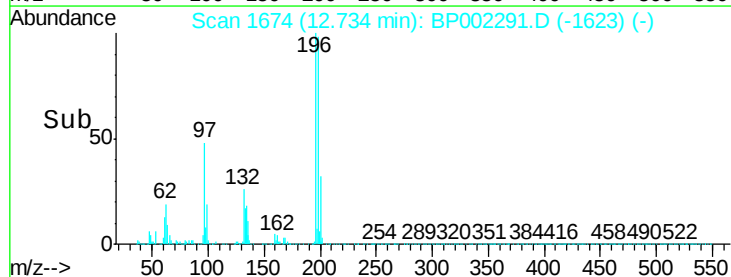
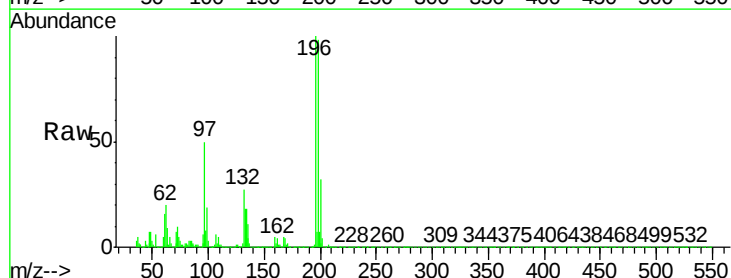
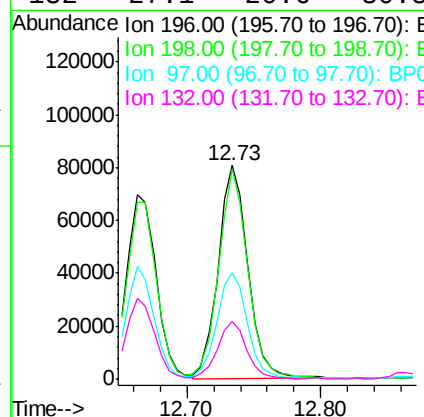
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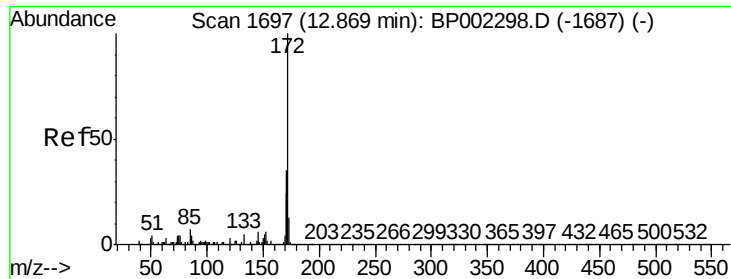
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 9.03 ng
RT: 12.73 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	125580		
198	98.2	72.8	109.2	
97	50.0	40.3	60.5	
132	27.1	20.6	30.8	





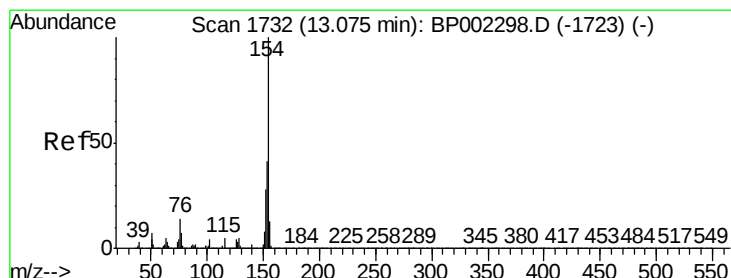
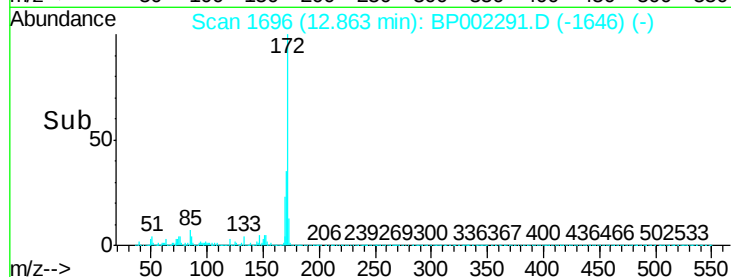
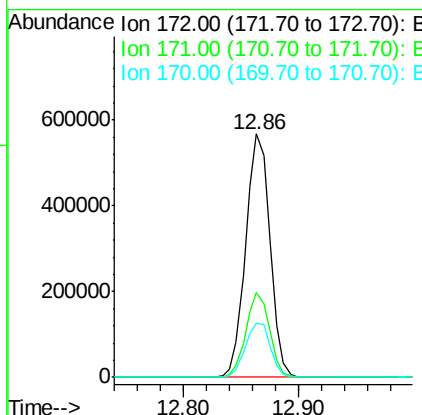
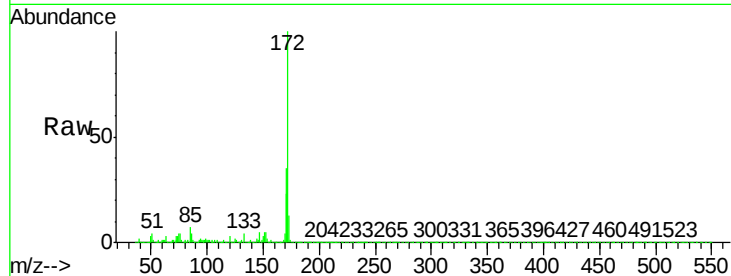
#45
2-Fluorobiphenyl
Concen: 22.06 ng
RT: 12.86 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	829261		
171	35.1	27.6	41.4	
170	22.5	18.9	28.3	

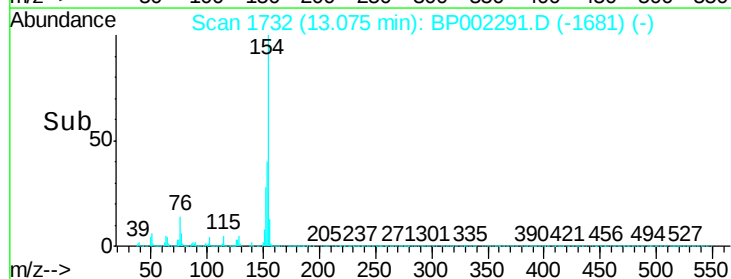
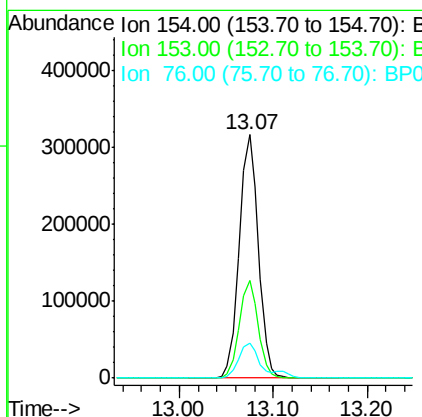
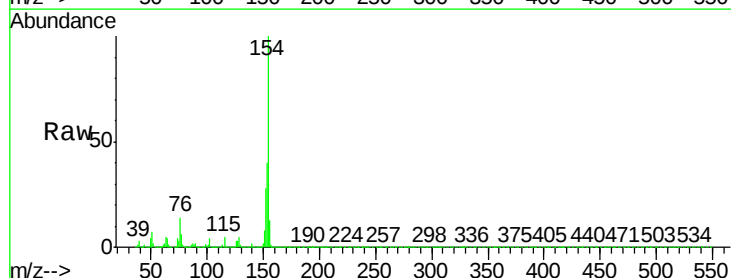
Manual Integrations
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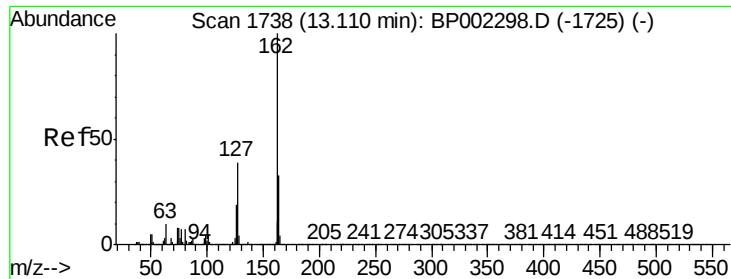
mohammad
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#46
1,1'-Biphenyl
Concen: 11.27 ng
RT: 13.07 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	447319		
153	40.2	20.1	60.1	
76	14.4	0.0	34.4	





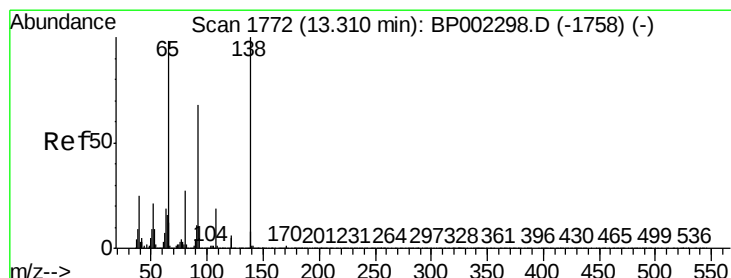
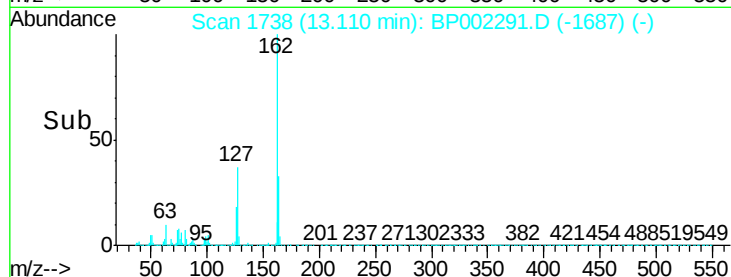
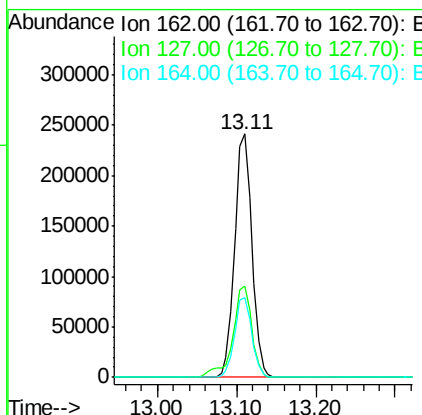
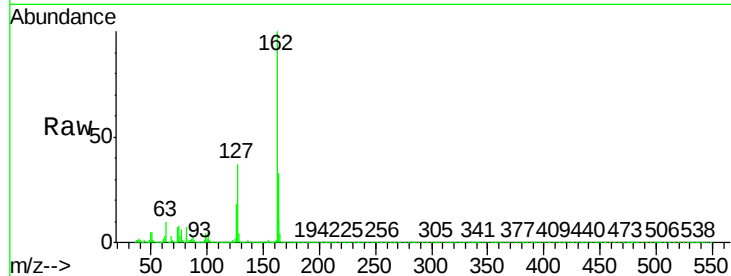
#47
2-Chloronaphthalene
Concen: 11.07 ng
RT: 13.11 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.2	45.4
164	32.9	26.4	39.6

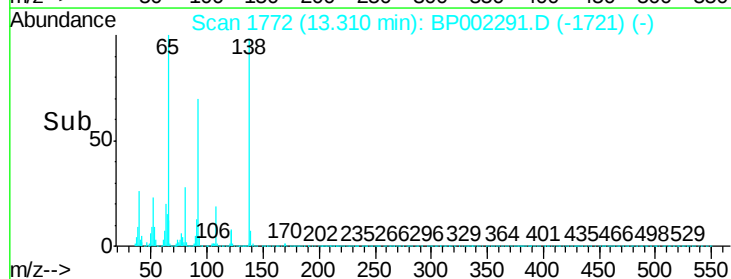
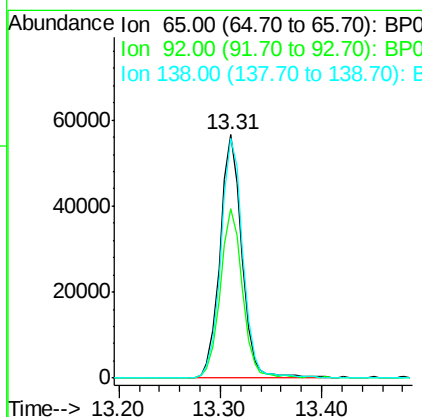
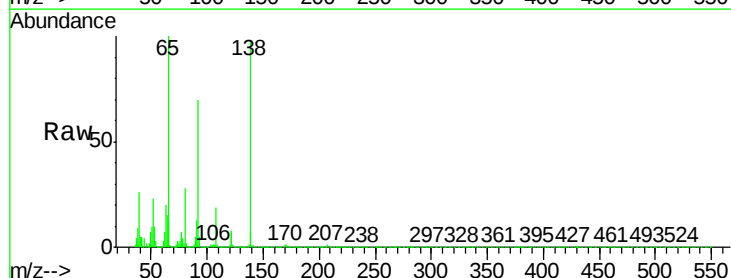
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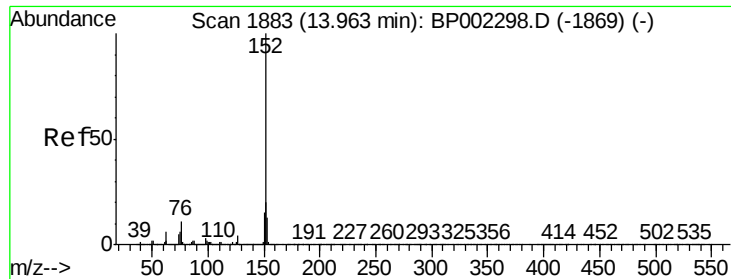
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#48
2-Nitroaniline
Concen: 8.38 ng
RT: 13.31 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.5	54.5	81.7
138	98.2	80.2	120.2





#49

Acenaphthylene

Concen: 10.75 ng

RT: 13.96 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

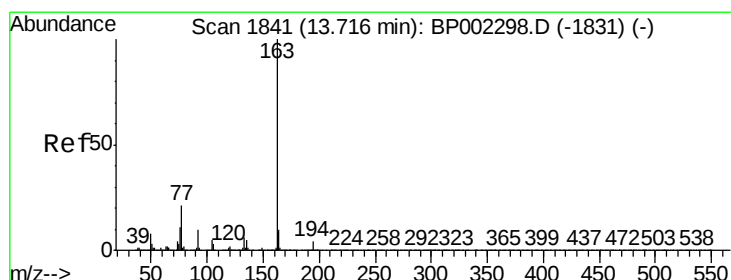
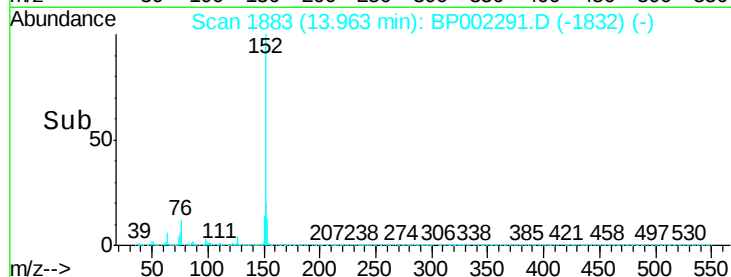
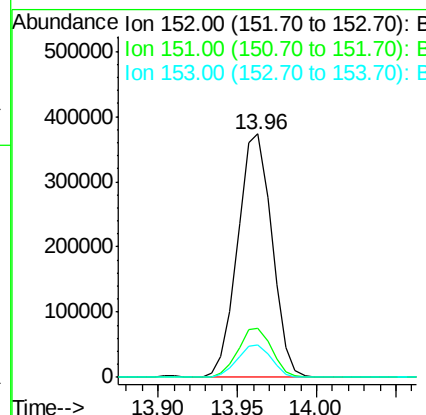
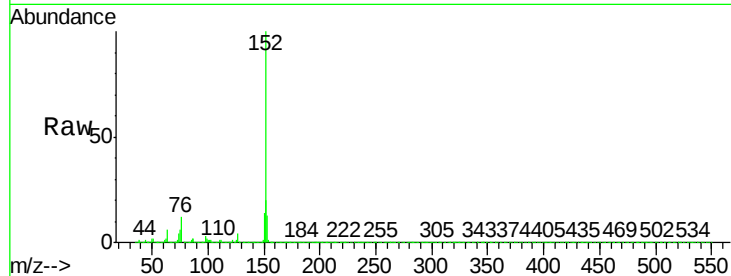
ClientSampleId :

SSTDICC010

Tgt Ion:	152	Resp:	558176
Ion Ratio		Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.2	10.4	15.6

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#50

Dimethylphthalate

Concen: 10.71 ng

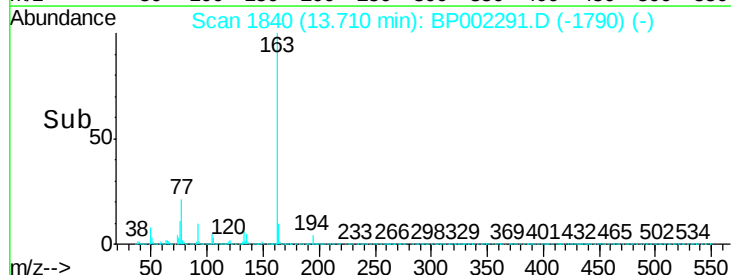
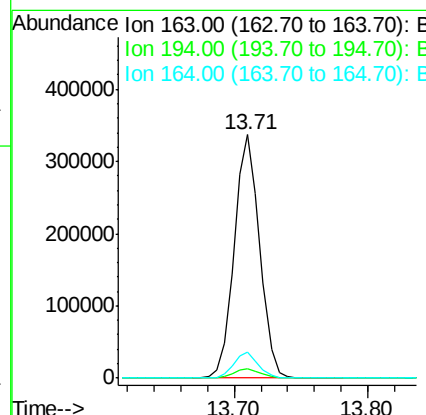
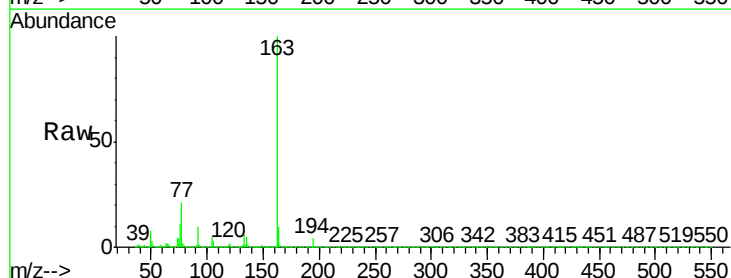
RT: 13.71 min Scan# 1840

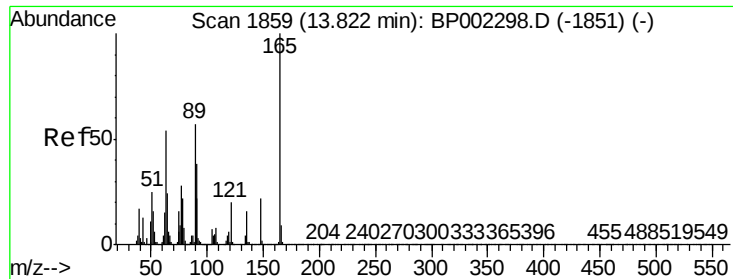
Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	163	Resp:	446809
Ion Ratio		Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.5	8.1	12.1





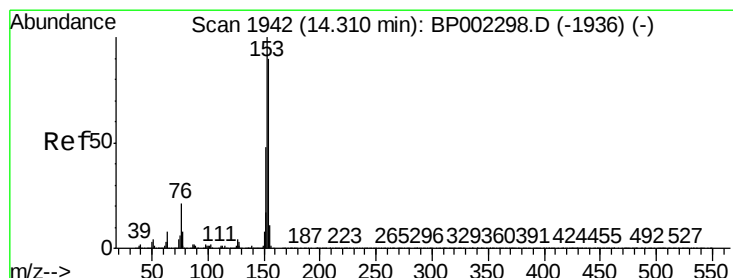
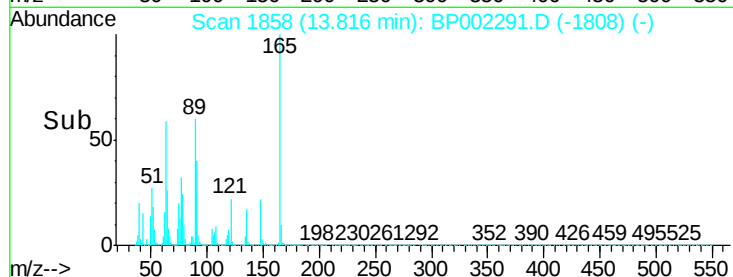
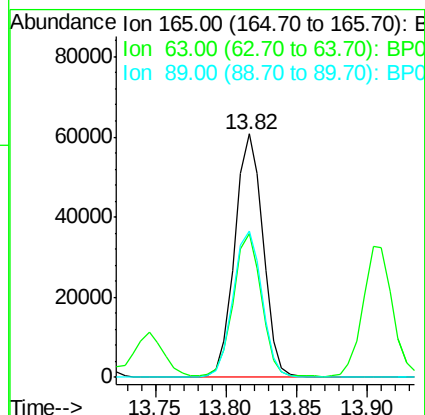
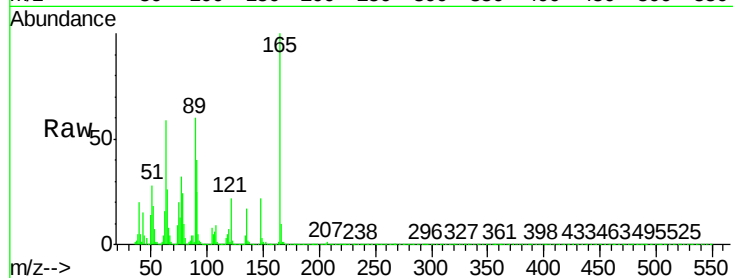
#51
2,6-Dinitrotoluene
Concen: 9.00 ng
RT: 13.82 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
165	100		
63	59.1	45.5	68.3
89	60.3	47.6	71.4

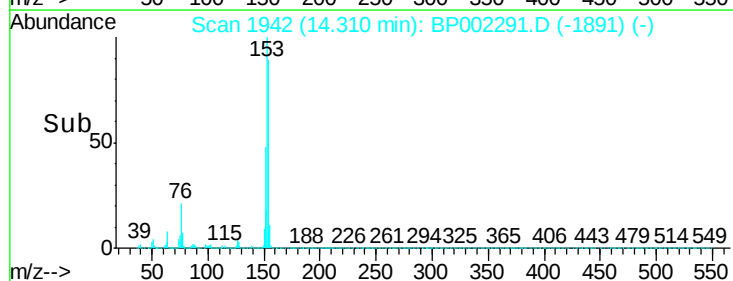
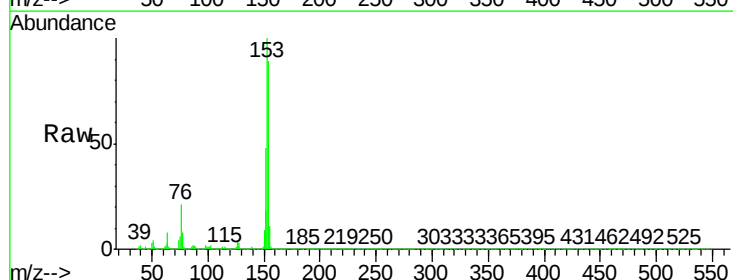
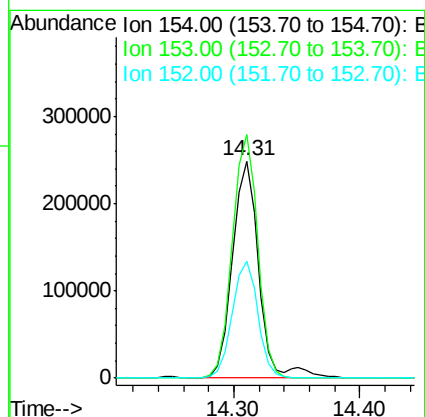
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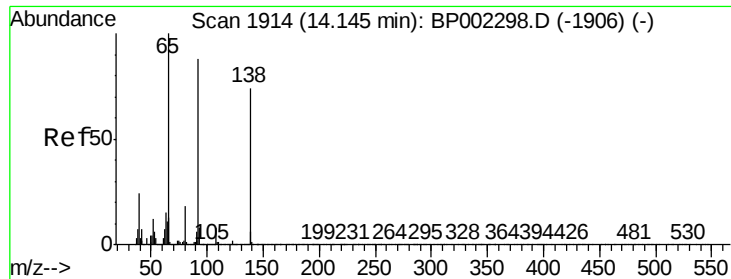
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#52
Acenaphthene
Concen: 10.97 ng m
RT: 14.31 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.7	134.5
152	54.0	44.0	66.0





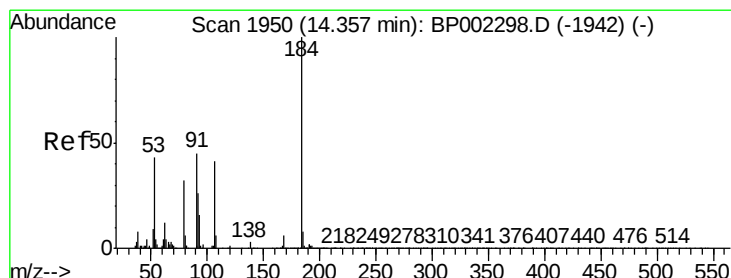
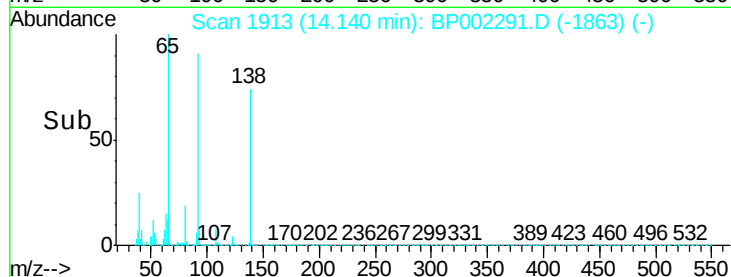
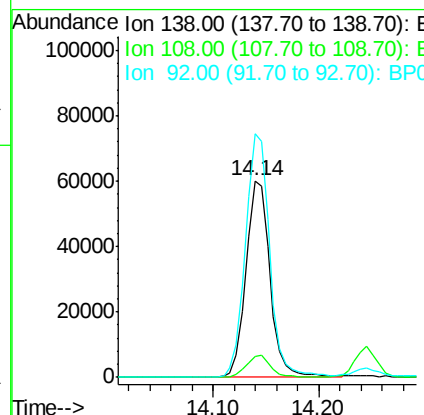
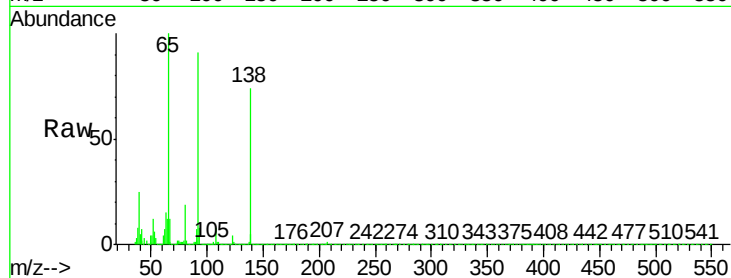
#53
3-Nitroaniline
Concen: 9.16 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	95078		
108	10.8	8.7	13.1	
92	123.8	97.2	145.8	

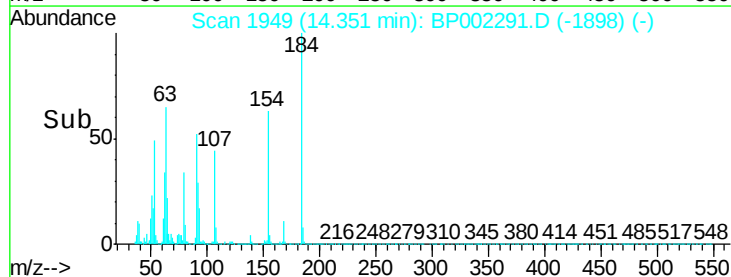
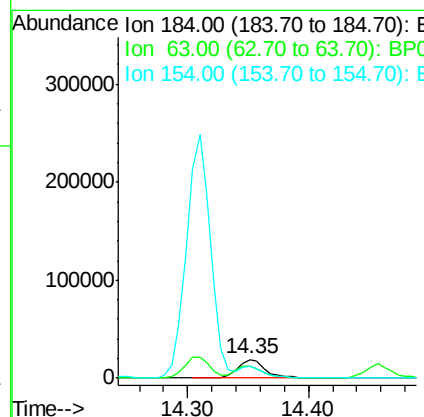
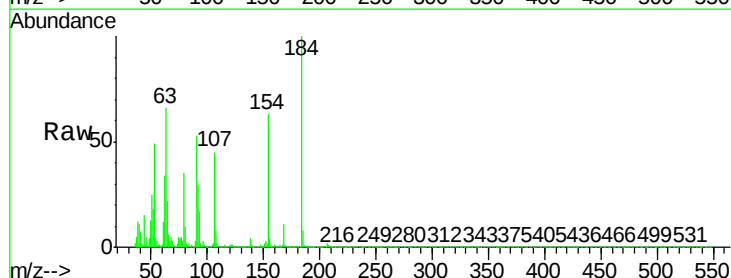
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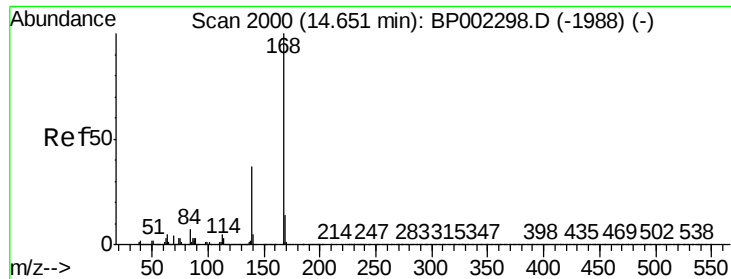
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#54
2,4-Dinitrophenol
Concen: 6.31 ng
RT: 14.35 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	30079		
63	65.8	53.6	80.4	
154	62.8	47.4	71.2	





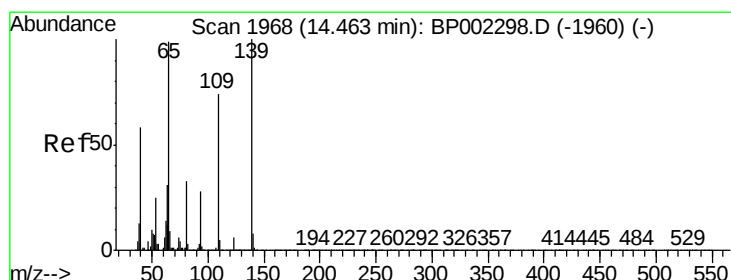
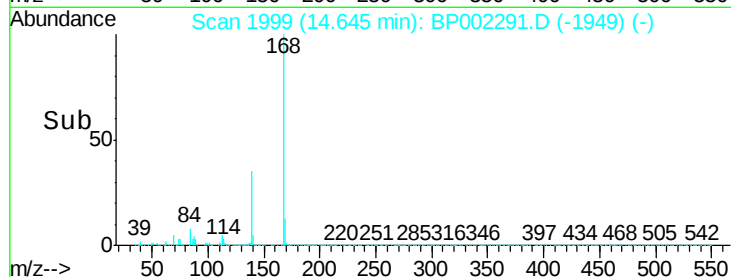
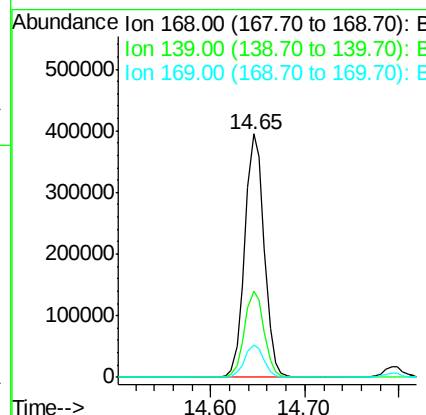
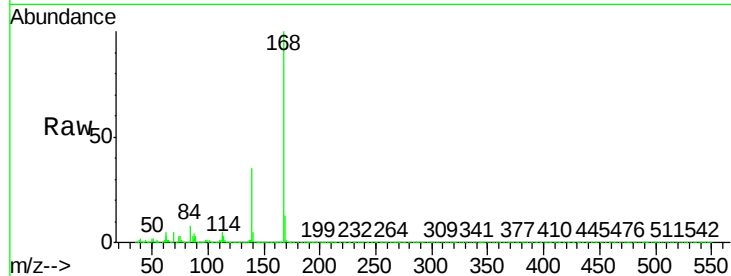
#55
Dibenzofuran
Concen: 11.46 ng
RT: 14.65 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.2	28.9	43.3
169	13.4	10.6	16.0

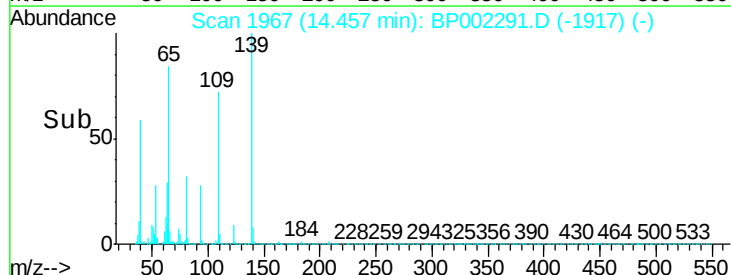
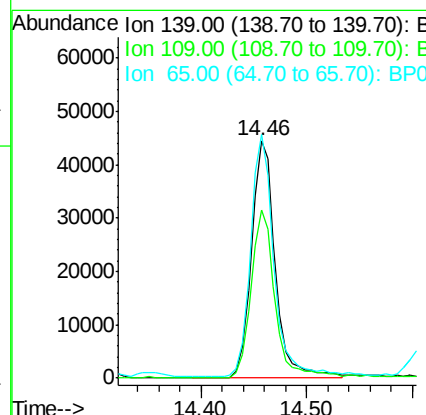
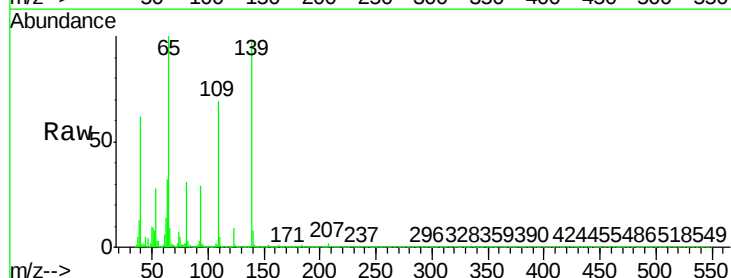
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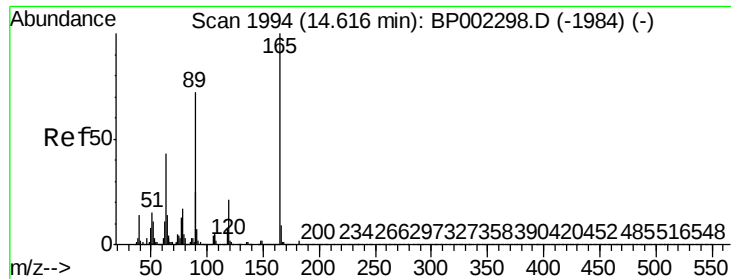
mohammad
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#56
4-Nitrophenol
Concen: 8.60 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
139	100		
109	71.0	51.1	91.1
65	102.5	79.2	119.2





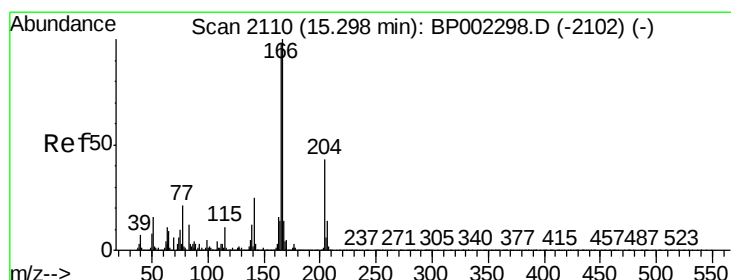
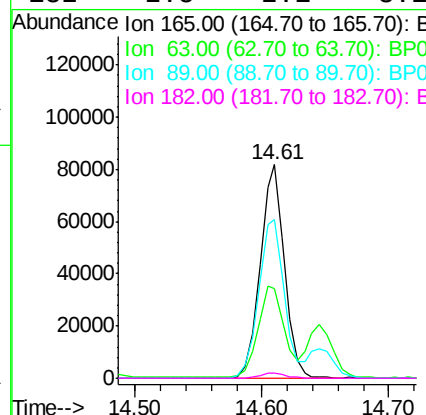
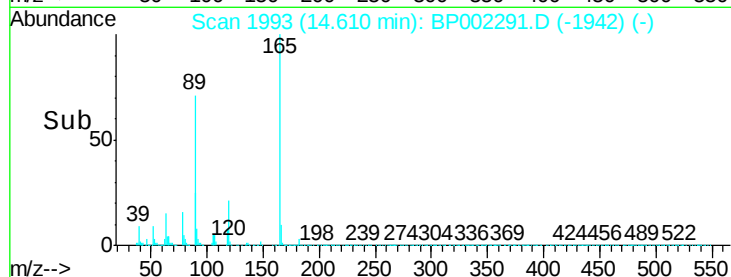
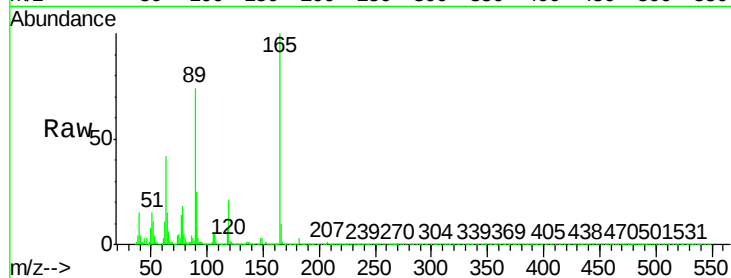
#57
2,4-Dinitrotoluene
Concen: 8.61 ng
RT: 14.61 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	41.9	36.8	55.2
89	74.2	61.6	92.4
182	2.5	2.1	3.1

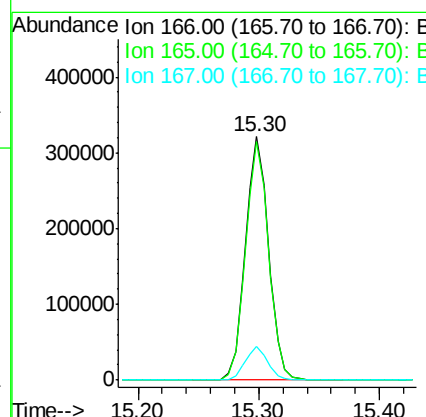
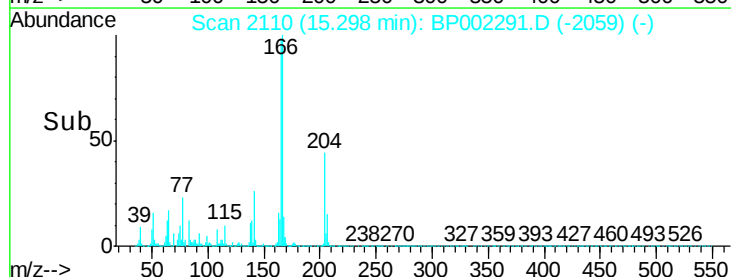
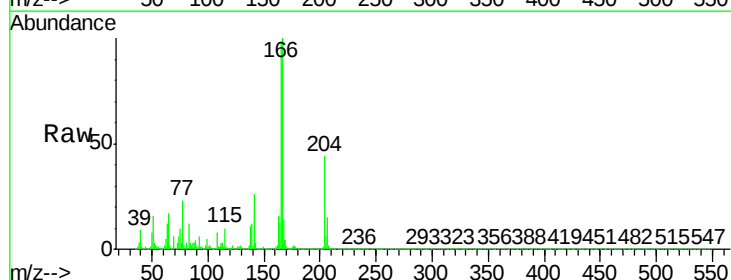
Manual Integrations
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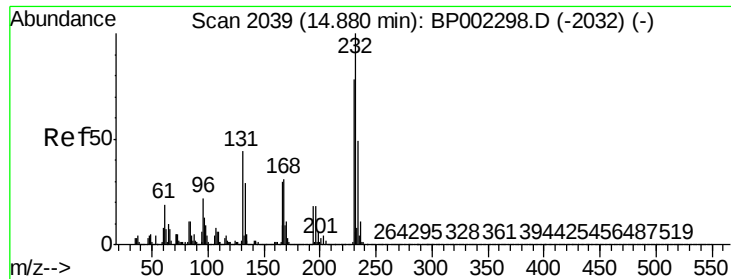
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#58
Fluorene
Concen: 11.35 ng
RT: 15.30 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp Lower	Resp Upper
166	100		
165	98.0	75.8	113.8
167	13.6	10.6	16.0





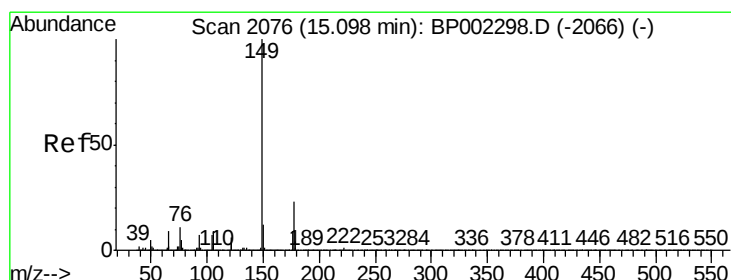
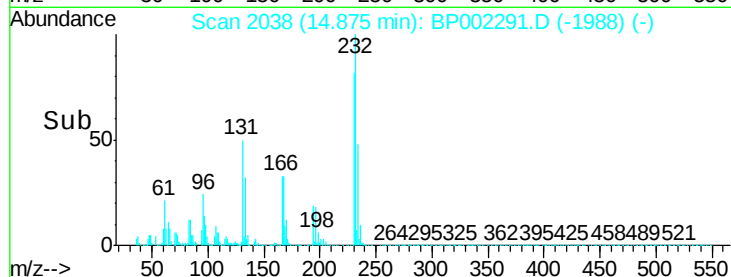
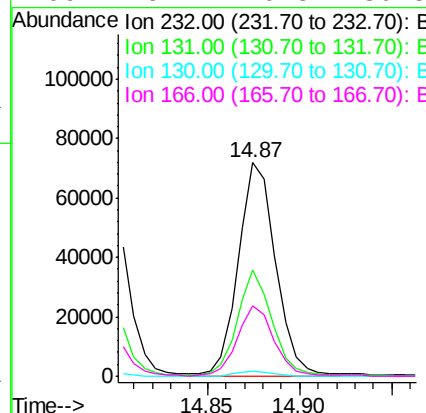
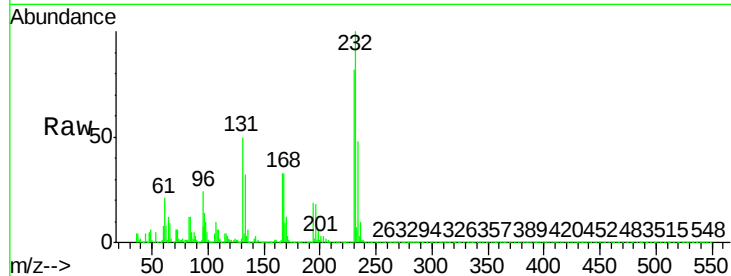
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.99 ng m
RT: 14.87 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	102752		
131	39.4	32.1	48.1	
130	2.3	1.8	2.8	
166	25.1	20.3	30.5	

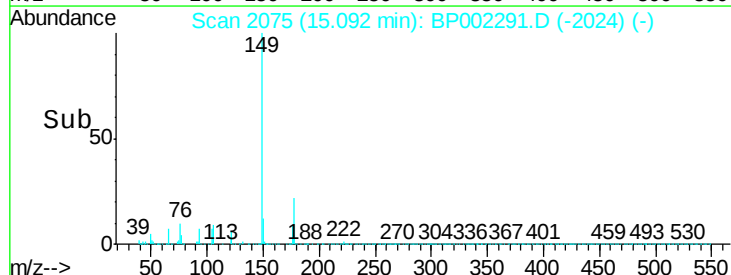
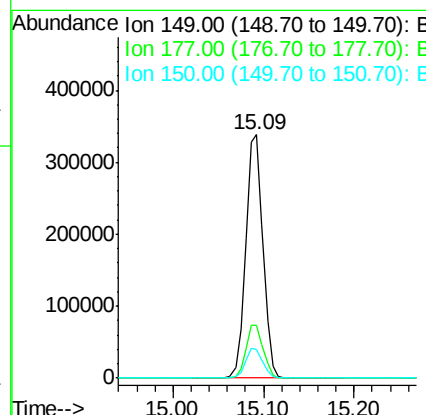
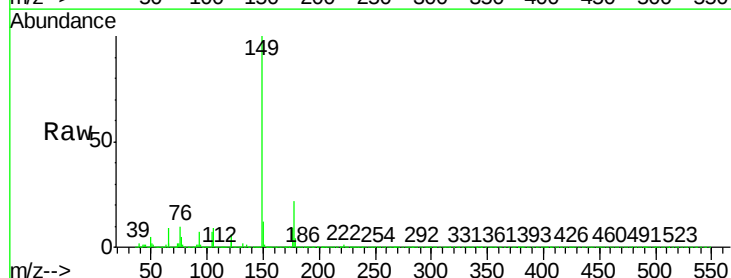
Manual Integrations
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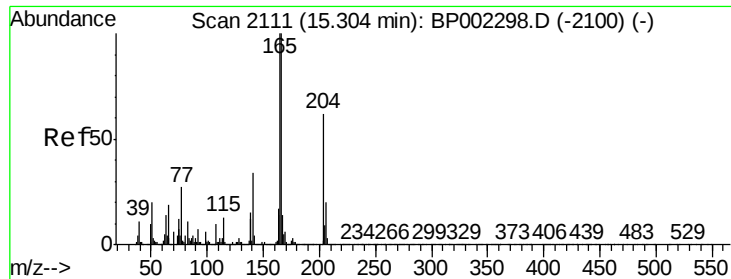
mohammad
5/29/2020 10:25:56 PM



#60
Diethylphthalate
Concen: 10.94 ng
RT: 15.09 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	445213		
177	22.0	18.2	27.2	
150	11.9	10.2	15.4	





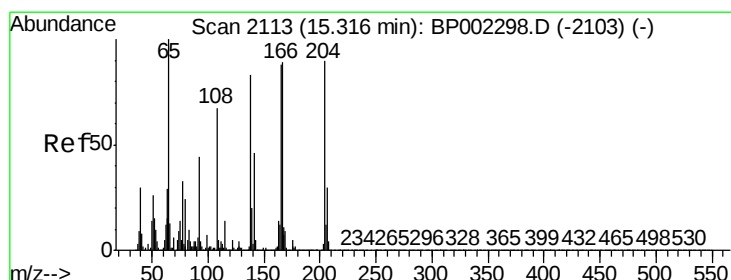
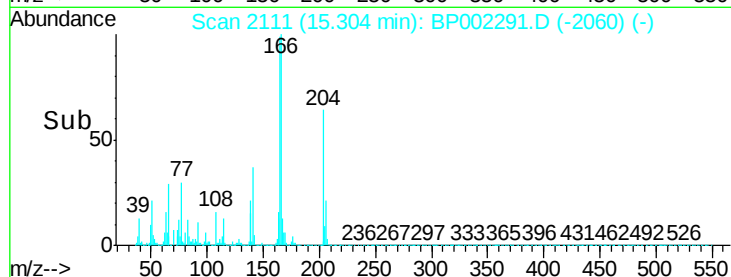
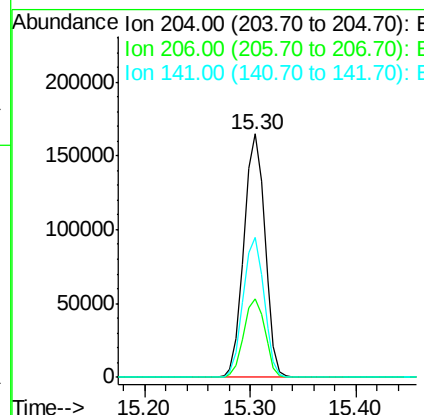
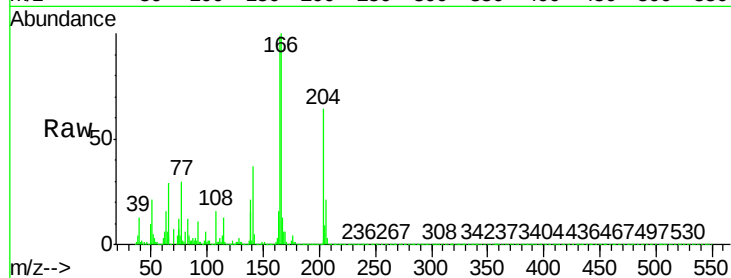
#61
4-Chlorophenyl-phenylether
Concen: 10.79 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	225993		
206	32.1	26.5	39.7	
141	57.5	45.4	68.0	

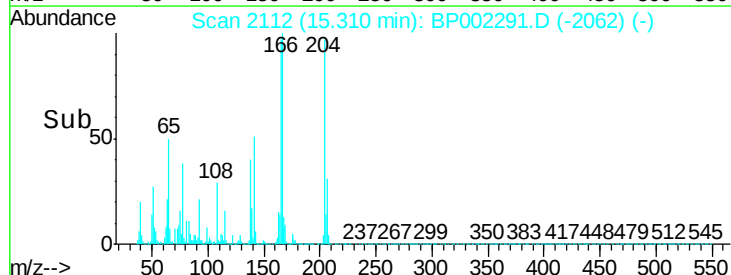
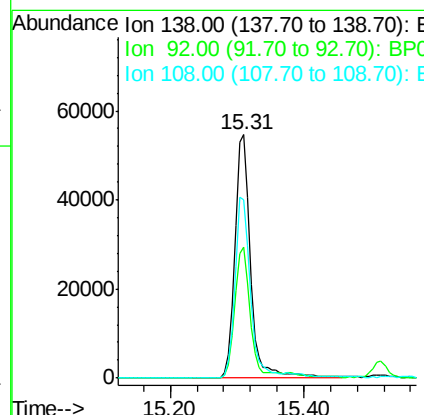
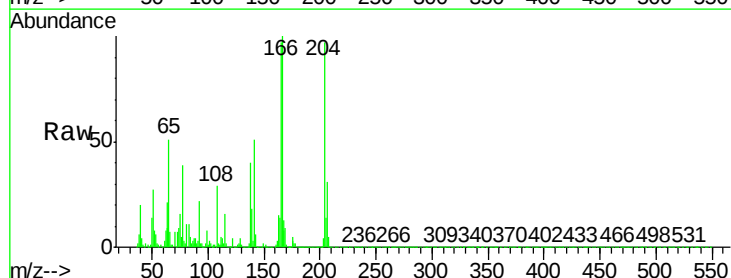
Manual Integrations
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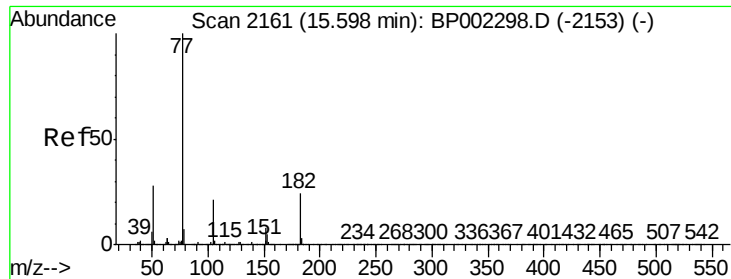
mohammad
5/29/2020 10:25:56 PM



#62
4-Nitroaniline
Concen: 9.63 ng
RT: 15.31 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	91460		
92	53.8	33.2	73.2	
108	73.3	60.3	100.3	





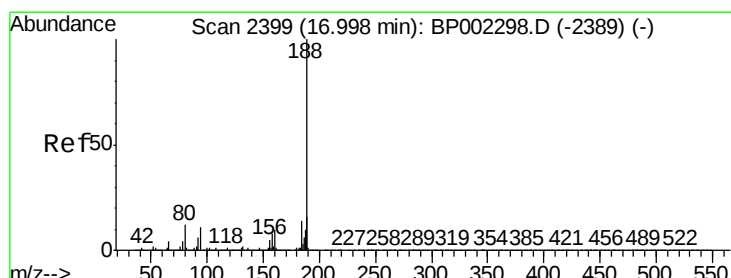
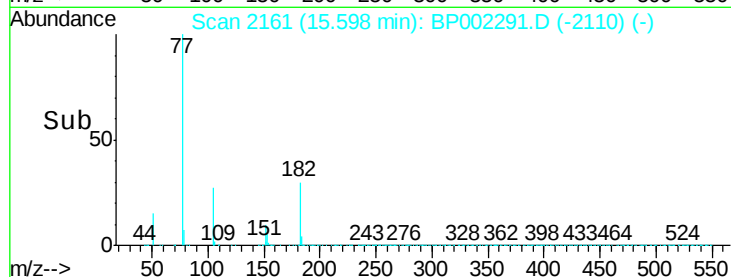
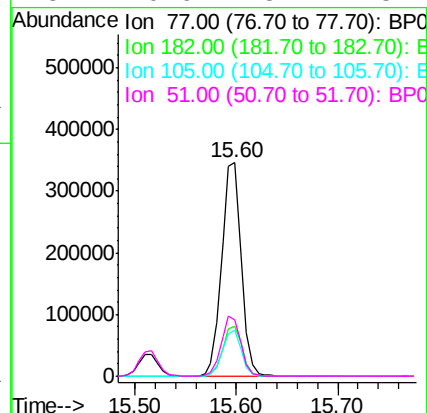
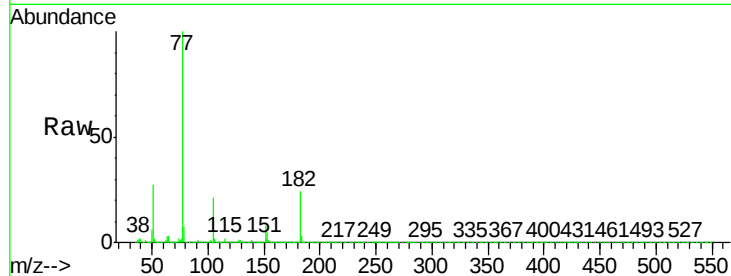
#63
Azobenzene
Concen: 11.66 ng
RT: 15.60 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.5	4.4	44.4
105	21.4	1.1	41.1
51	26.6	8.1	48.1

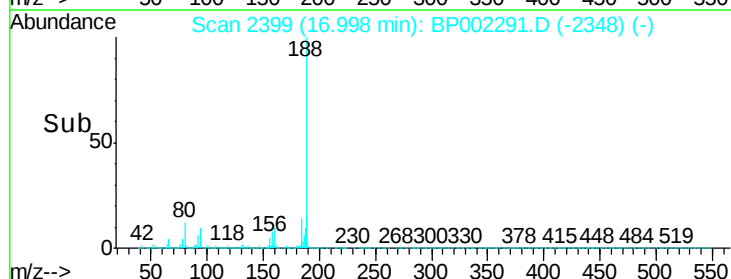
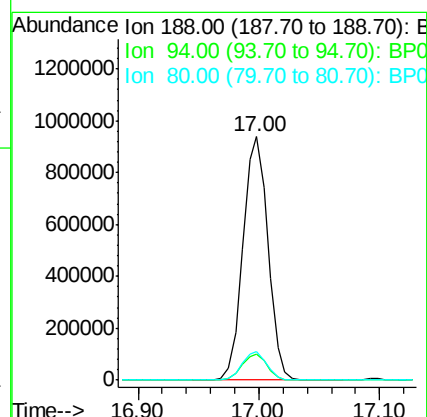
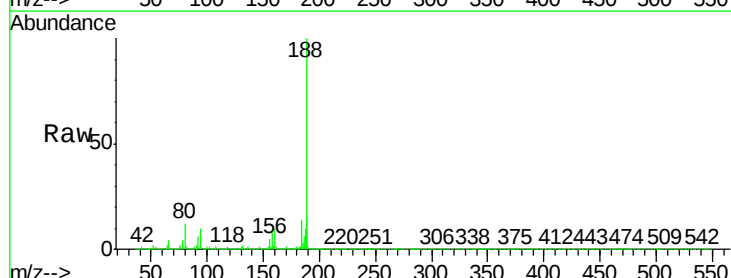
Manual Integrations
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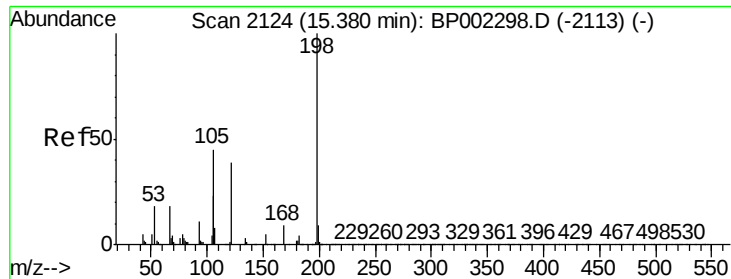
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.7	13.1
80	11.6	9.3	13.9





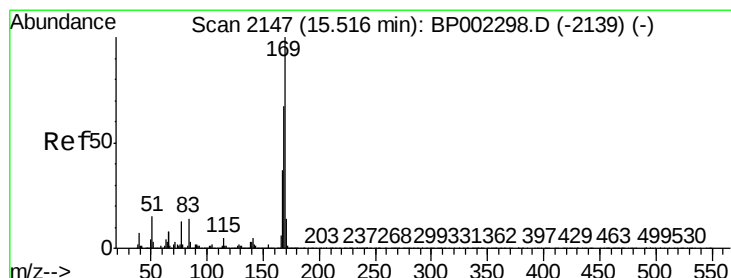
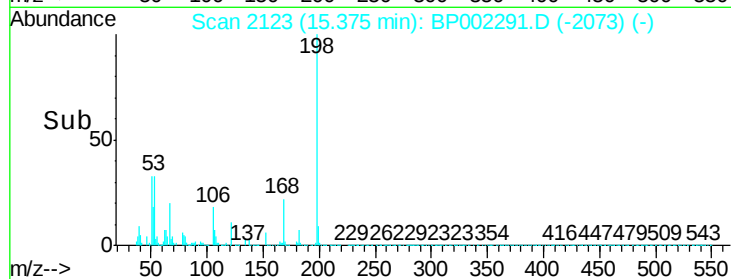
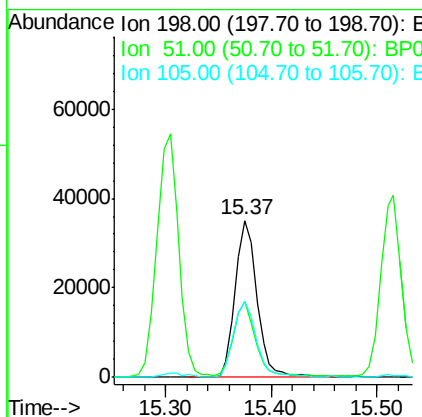
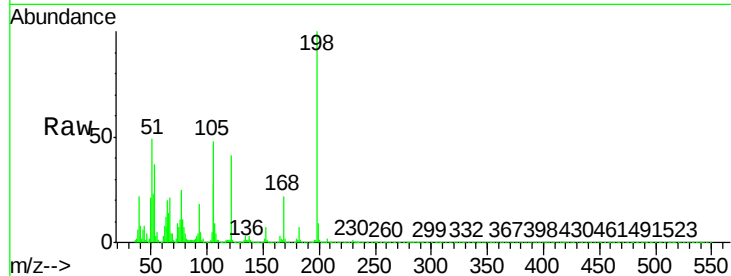
#65
4,6-Dinitro-2-methylphenol
Concen: 7.37 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	50107		
51	48.7	25.4	65.4	
105	48.5	26.3	66.3	

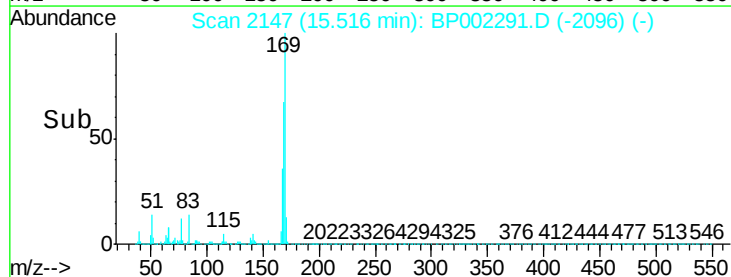
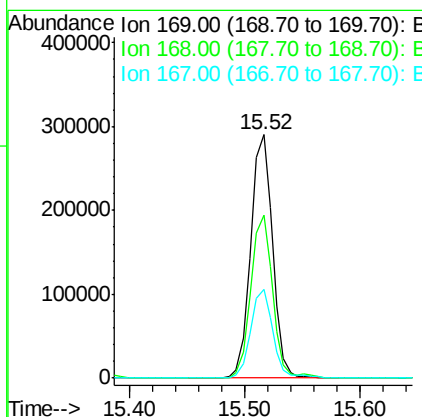
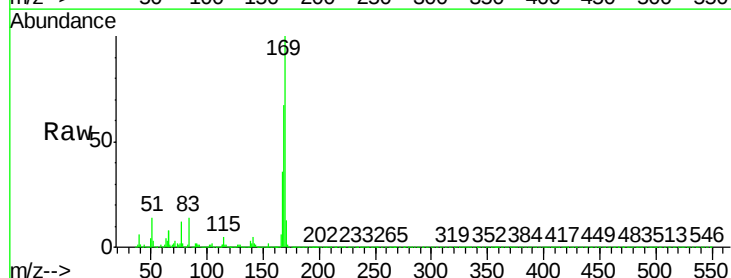
Manual Integrations
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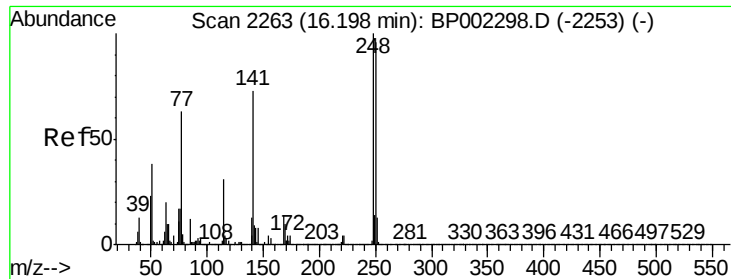
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#66
n-Nitrosodiphenylamine
Concen: 11.29 ng
RT: 15.52 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	382253		
168	67.1	53.7	80.5	
167	36.4	29.8	44.8	





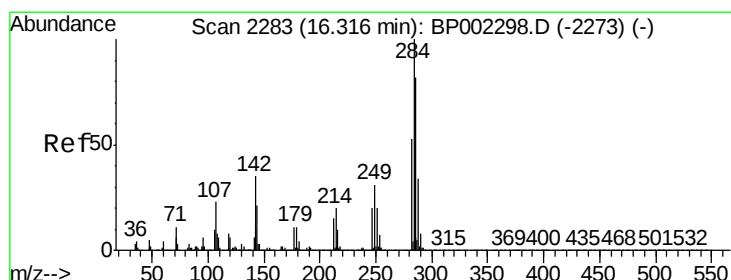
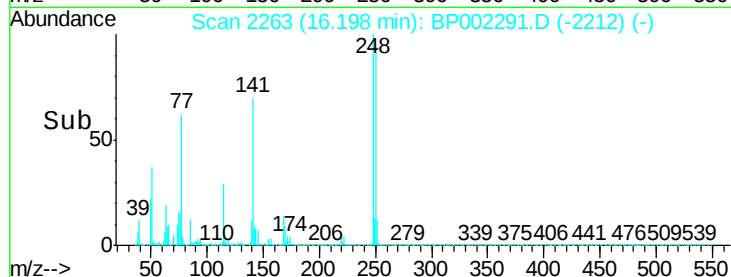
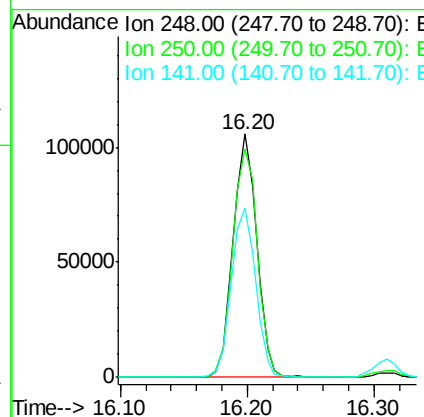
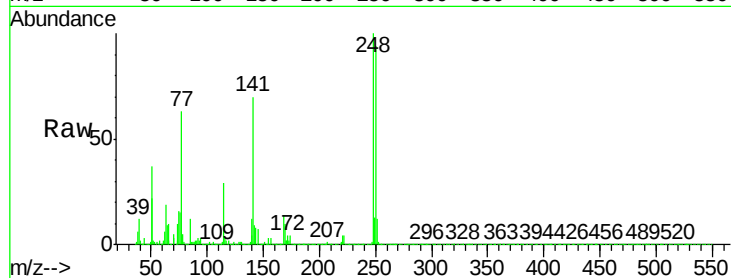
#67
4-Bromophenyl-phenylether
Concen: 9.81 ng
RT: 16.20 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.5	116.3
141	69.8	58.4	87.6

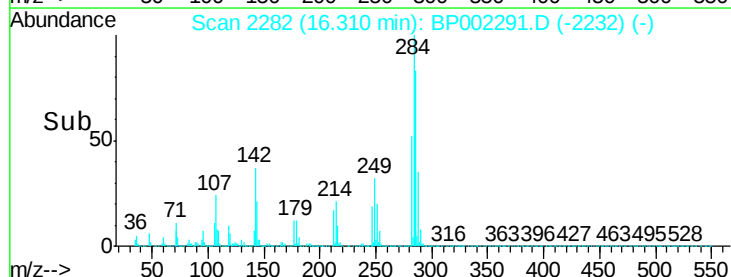
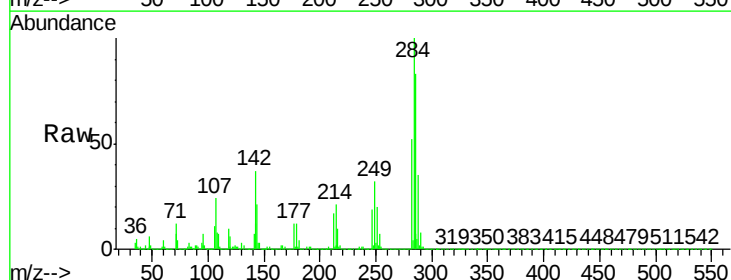
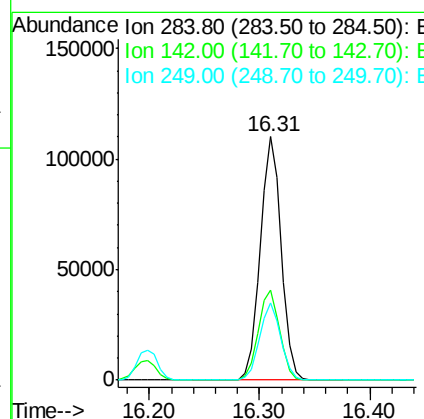
Manual Integrations
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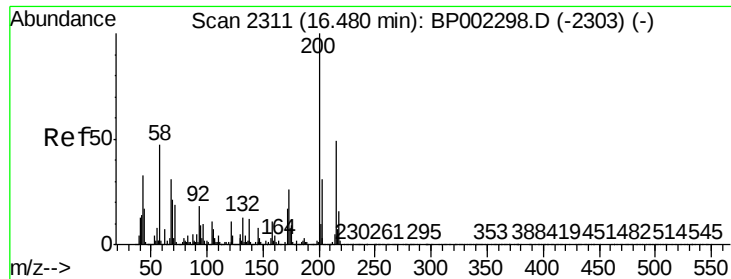
mohammad
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#68
Hexachlorobenzene
Concen: 9.22 ng
RT: 16.31 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.1	27.0	40.4
249	31.9	24.6	37.0





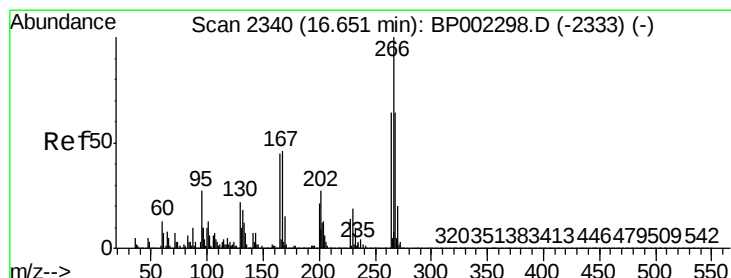
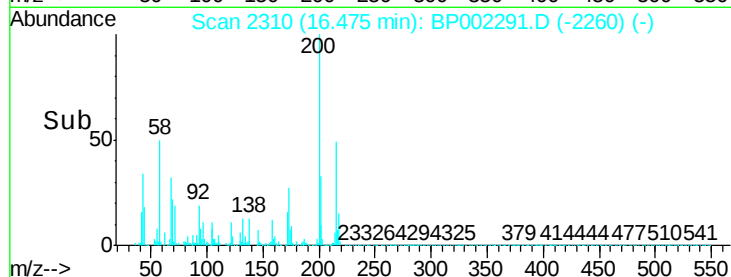
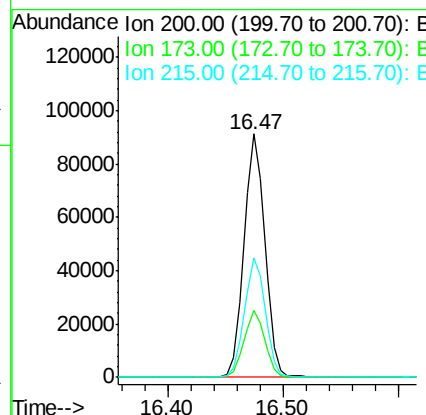
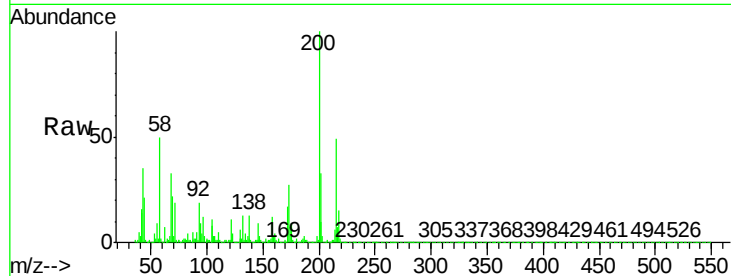
#69
Atrazine
Concen: 9.89 ng
RT: 16.47 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	114783		
173	27.5	6.3	46.3	
215	48.8	29.8	69.8	

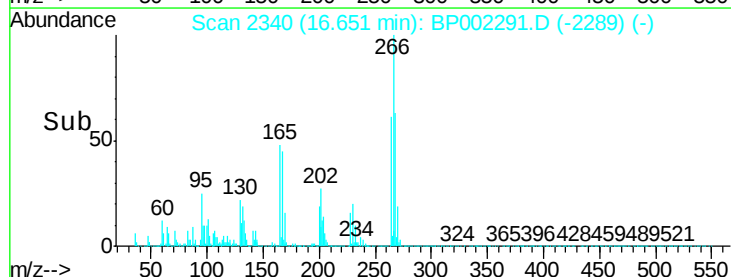
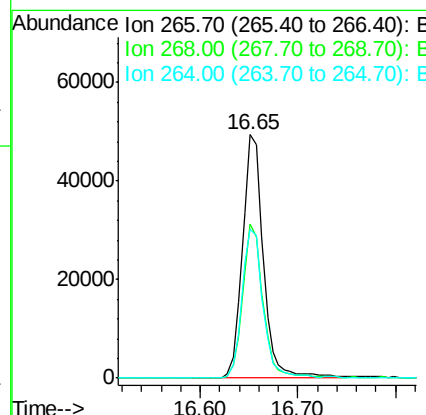
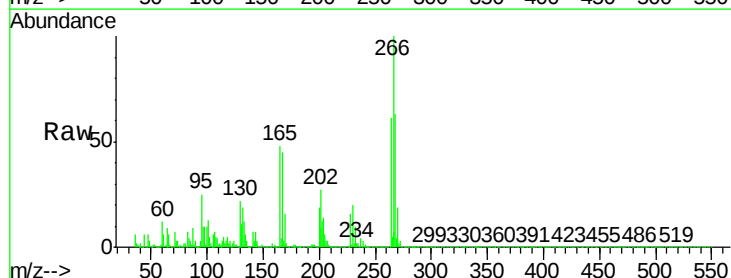
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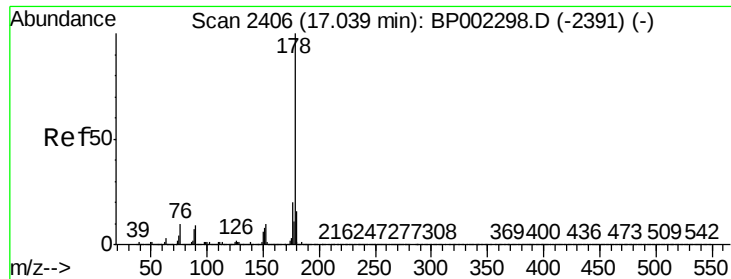
mohammad
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#70
Pentachlorophenol
Concen: 7.91 ng
RT: 16.65 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	73762		
268	63.1	51.2	76.8	
264	61.0	48.3	72.5	





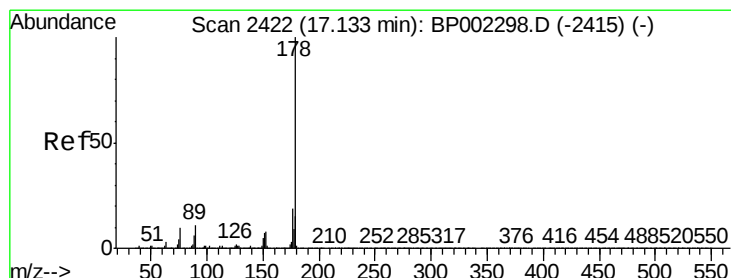
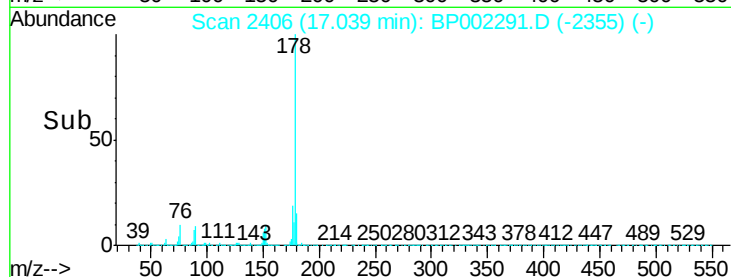
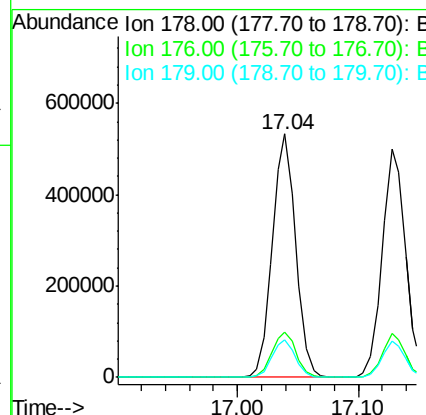
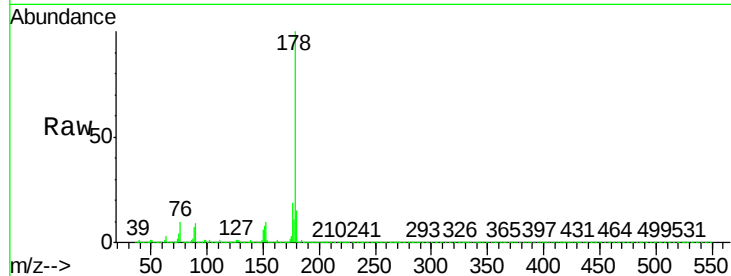
#71
Phenanthrene
Concen: 11.80 ng
RT: 17.04 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

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

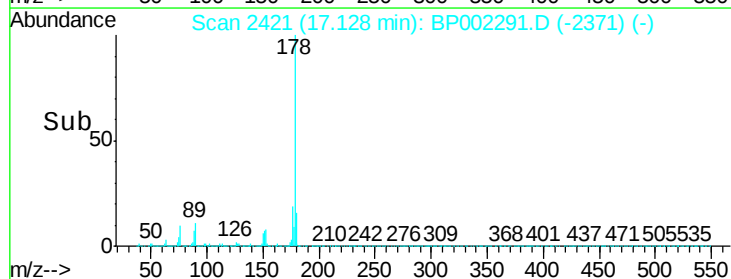
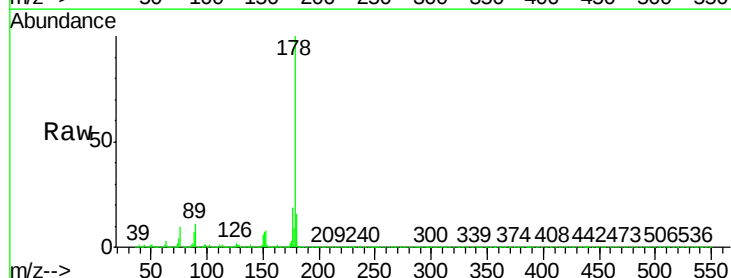
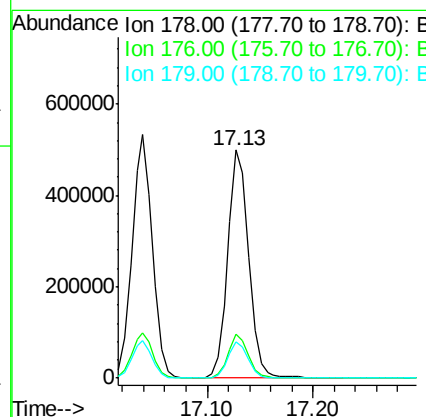
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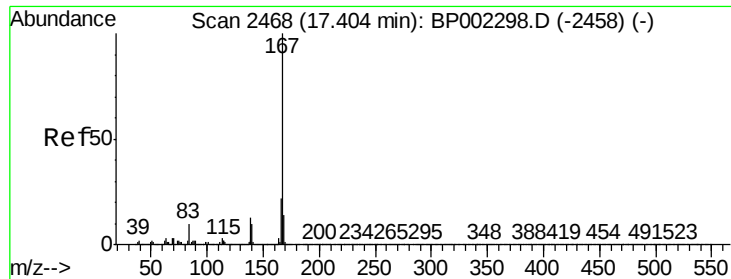
mohammad
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#72
Anthracene
Concen: 11.32 ng
RT: 17.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.8	12.6	19.0





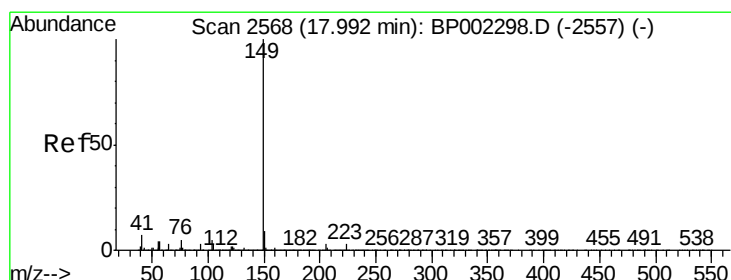
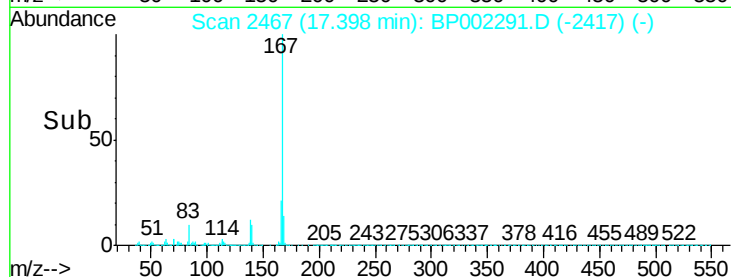
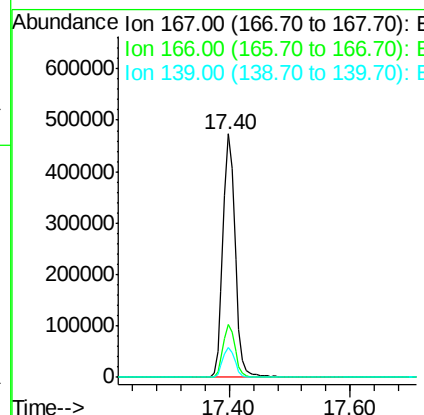
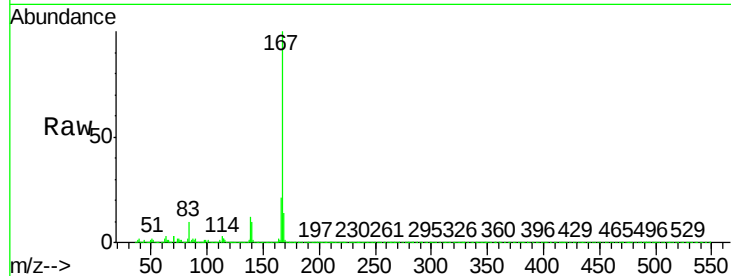
#73
 Carbazole
 Concen: 11.43 ng
 RT: 17.40 min Scan# 2467
 Delta R.T. -0.01 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.7	25.1
139	12.1	9.8	14.8

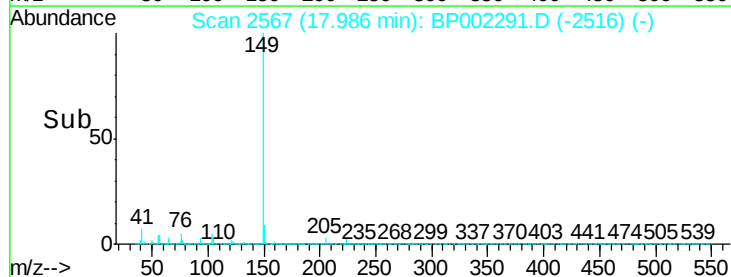
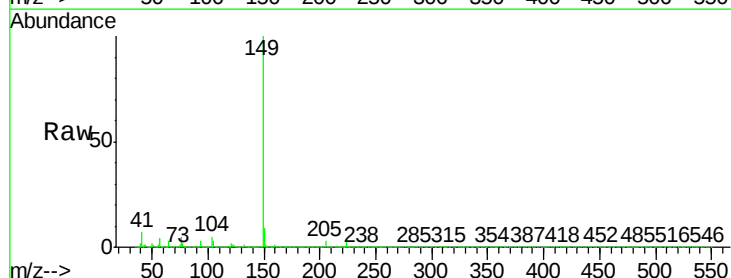
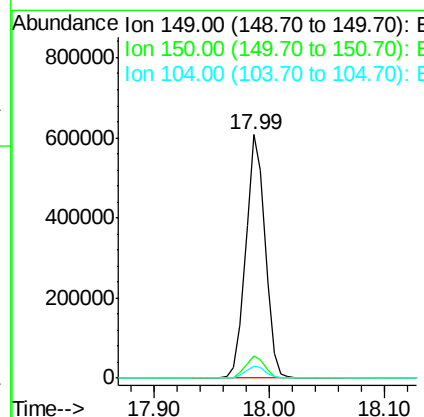
Manual Integrations
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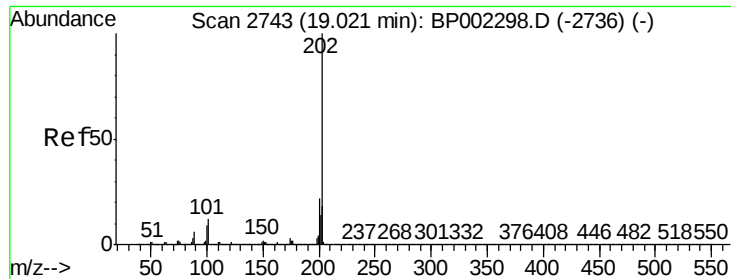
mohammad
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#74
 Di-n-butylphthalate
 Concen: 10.68 ng
 RT: 17.99 min Scan# 2567
 Delta R.T. -0.00 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.0	4.2	6.4





#75

Fluoranthene

Concen: 10.95 ng

RT: 19.02 min Scan# 2742

Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

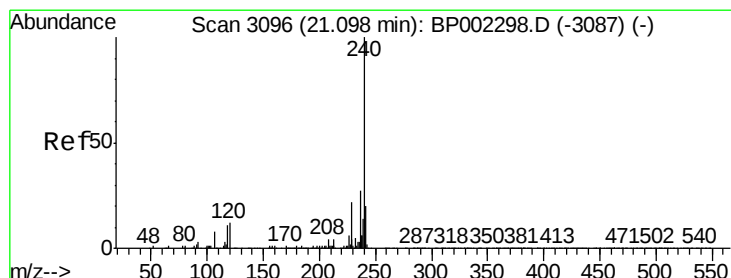
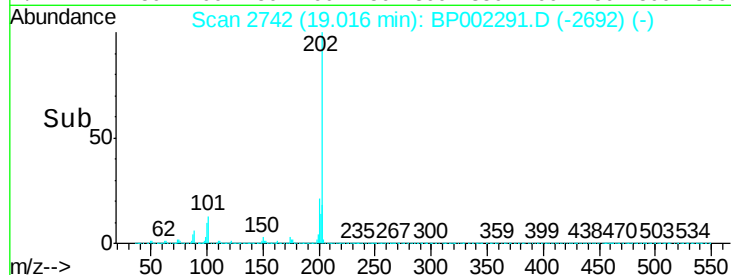
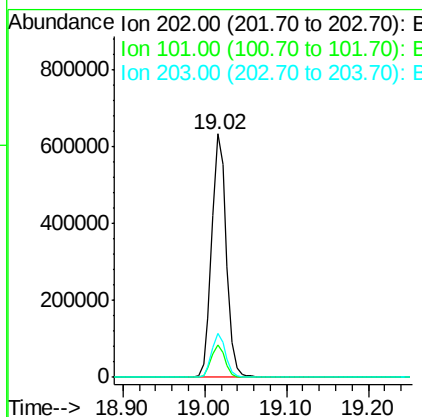
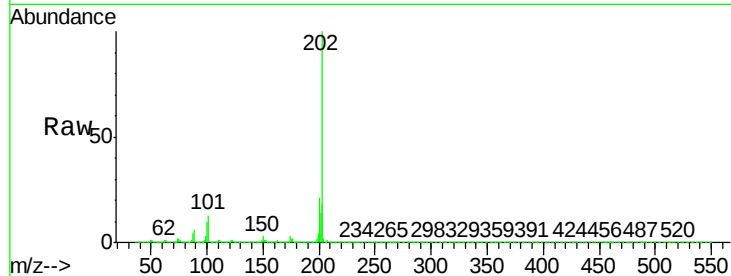
ClientSampleId :

SSTDIC010

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		787692		
101	13.4	0.0	32.1		
203	17.9	0.0	37.6		

Manual Integrations
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#76

Chrysene-d12

Concen: 20.00 ng

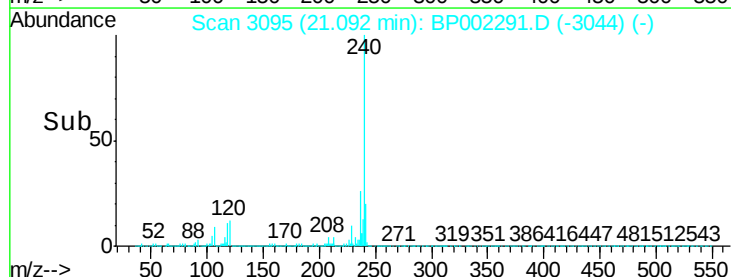
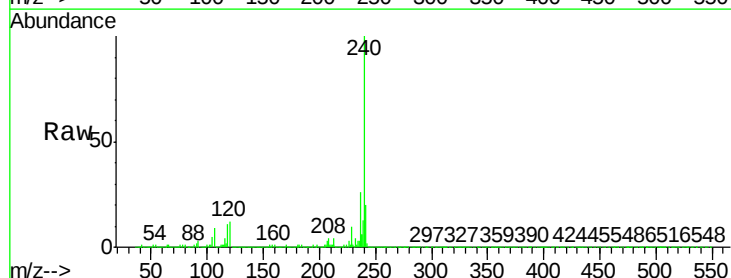
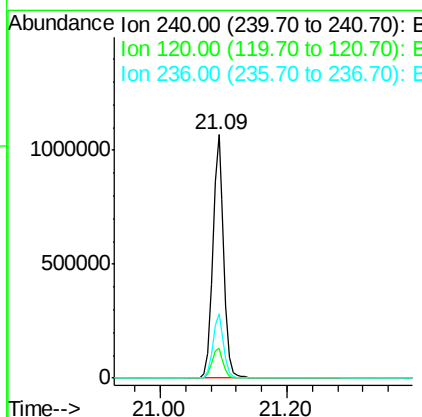
RT: 21.09 min Scan# 3095

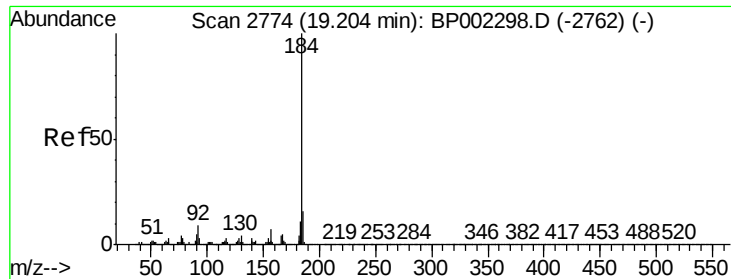
Delta R.T. -0.00 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt	Ion	Ratio	Resp	Lower	Upper
240	100		1323744		
120	12.2	8.7	13.1		
236	26.4	21.0	31.4		





#77

Benzidine

Concen: 8.70 ng

RT: 19.20 min Scan# 2773

Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Instrument :

BNA_P

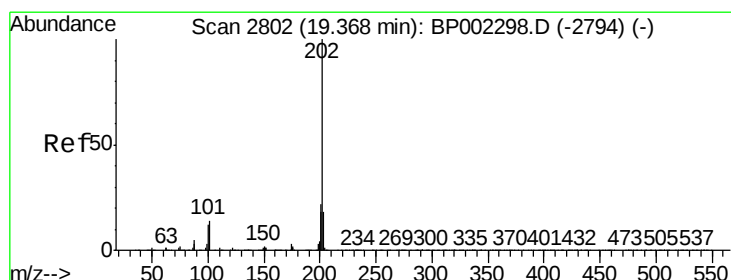
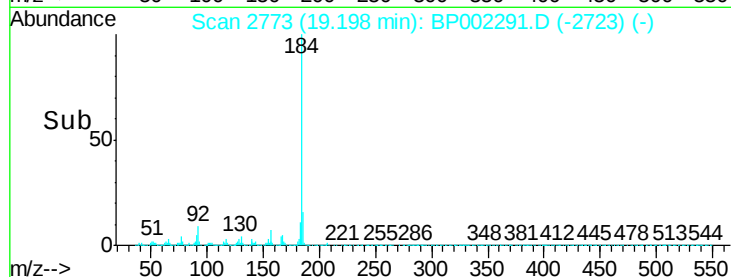
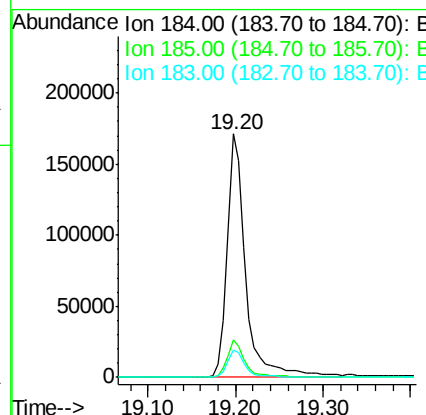
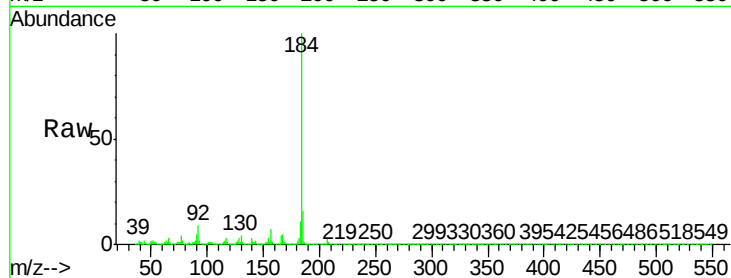
ClientSampleId :

SSTDICC010

Tgt Ion:	184	Resp:	252593
Ion Ratio	Lower	Upper	
184	100		
185	15.5	12.1	18.1
183	11.4	9.1	13.7

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#78

Pyrene

Concen: 10.70 ng

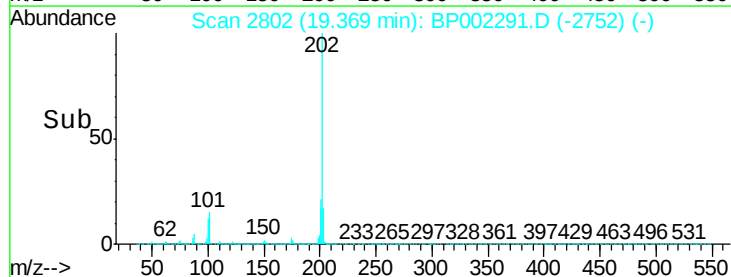
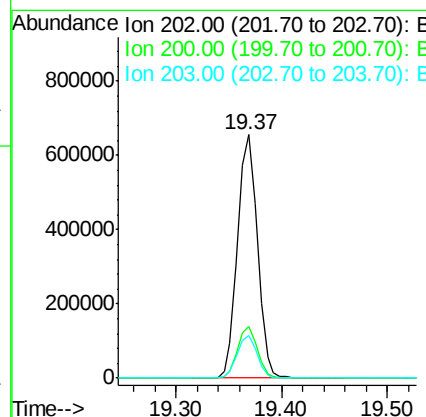
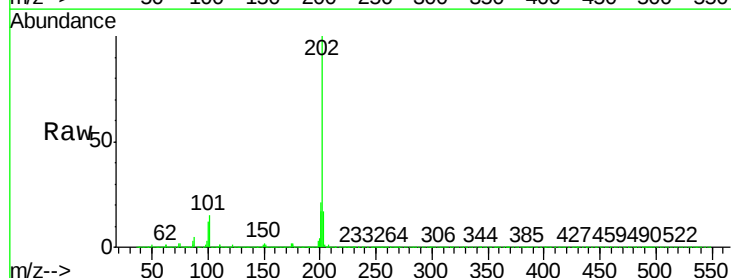
RT: 19.37 min Scan# 2802

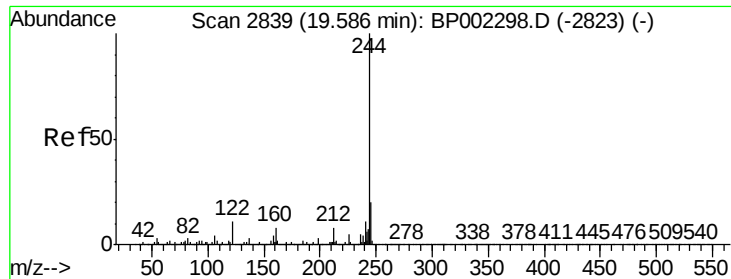
Delta R.T. -0.01 min

Lab File: BP002291.D

Acq: 27 May 2020 15:54

Tgt Ion:	202	Resp:	849801
Ion Ratio	Lower	Upper	
202	100		
200	21.0	17.3	25.9
203	17.3	13.8	20.6





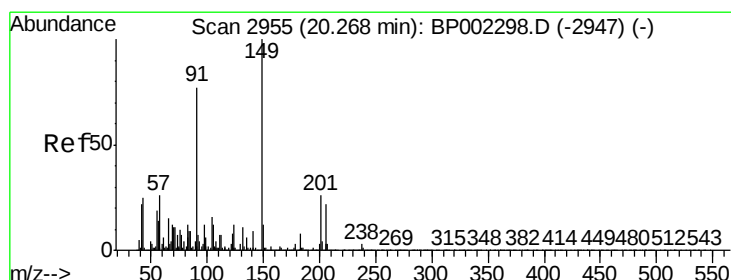
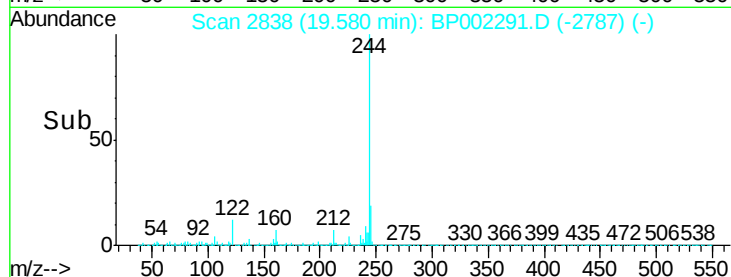
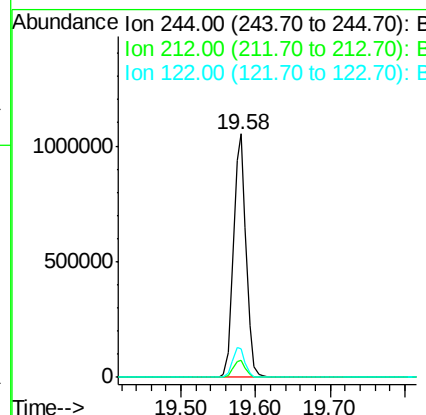
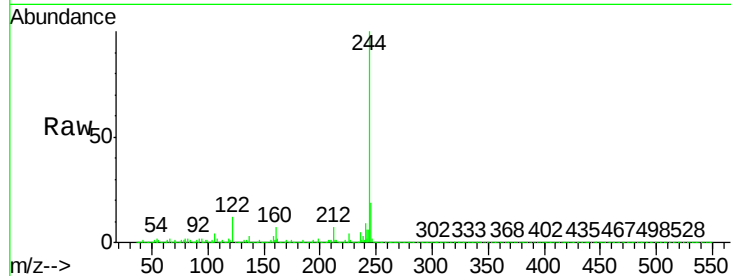
#79
 Terphenyl-d14
 Concen: 26.42 ng
 RT: 19.58 min Scan# 2838
 Delta R.T. -0.00 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.4	9.6
122	11.6	9.4	14.0

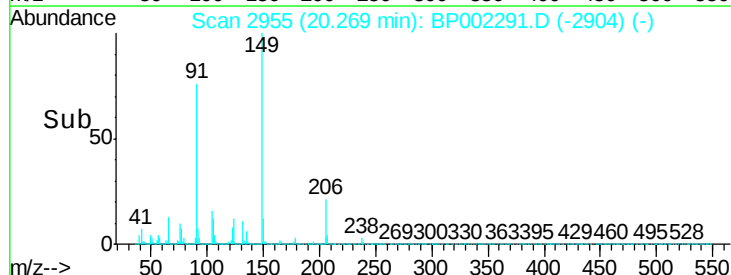
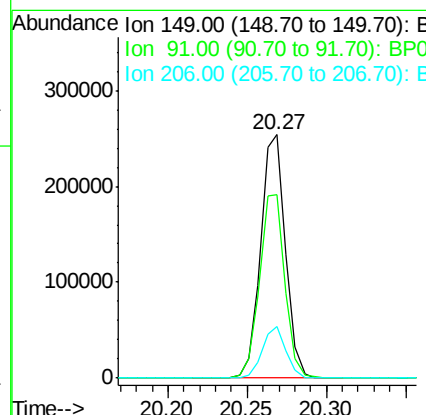
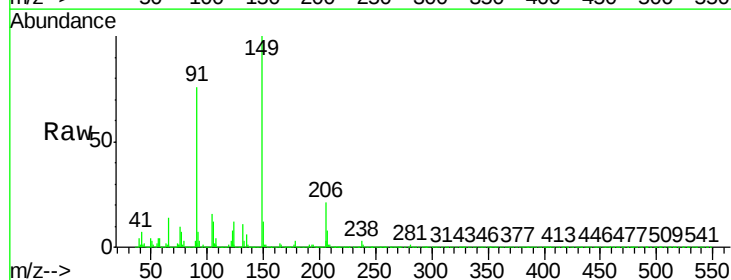
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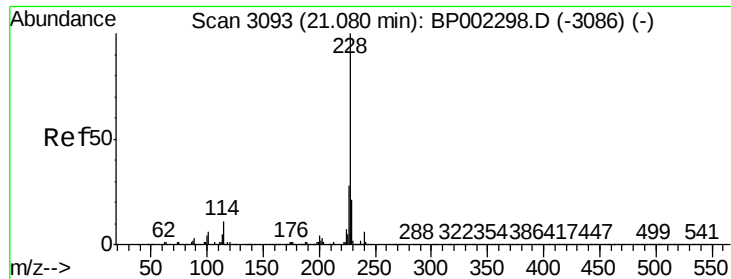
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#80
 Butylbenzylphthalate
 Concen: 8.97 ng
 RT: 20.27 min Scan# 2955
 Delta R.T. -0.00 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.6	56.6	84.8
206	21.2	18.7	28.1





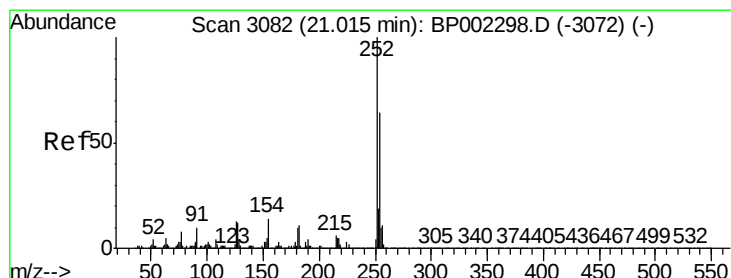
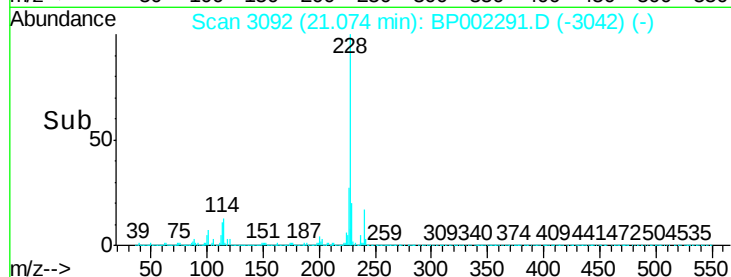
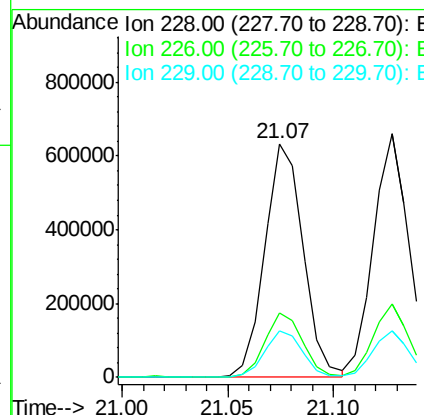
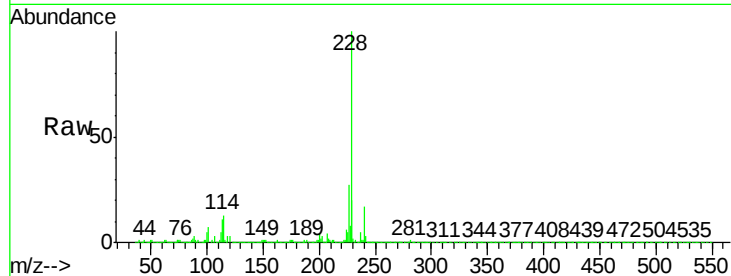
#81
Benzo(a)anthracene
Concen: 10.98 ng
RT: 21.07 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.7	34.1
229	20.1	16.3	24.5

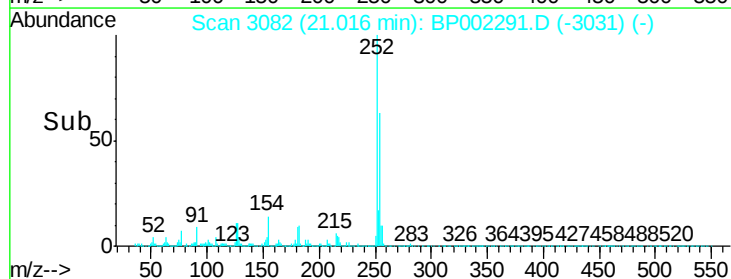
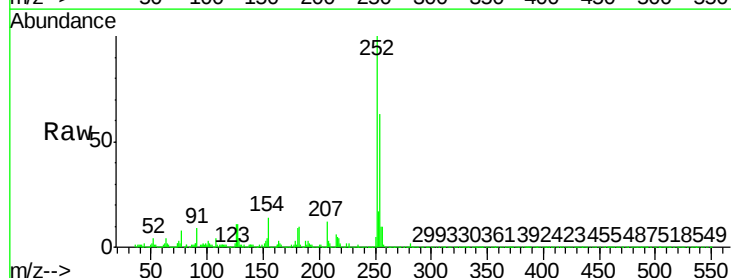
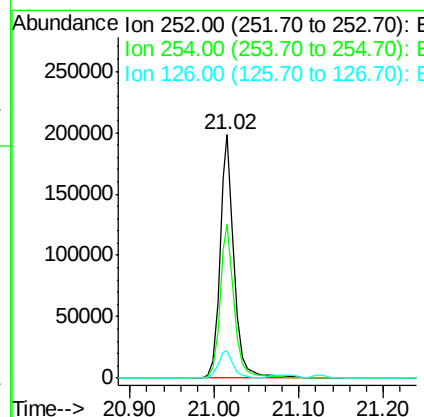
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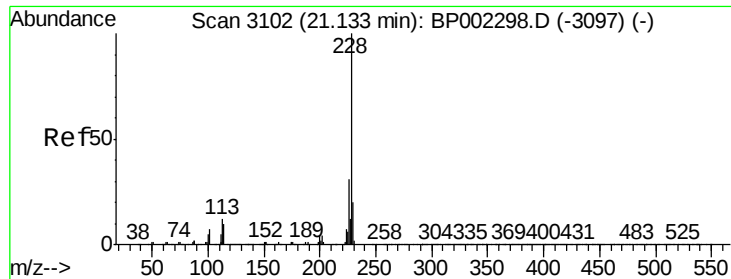
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#82
3,3'-Dichlorobenzidine
Concen: 8.83 ng
RT: 21.02 min Scan# 3082
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.2	78.2
126	11.4	8.3	12.5





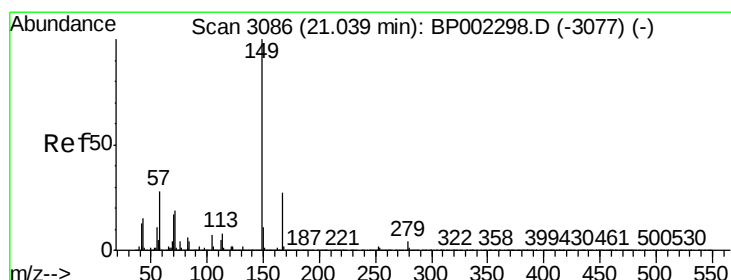
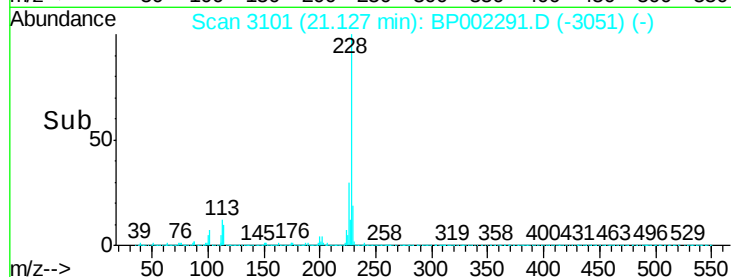
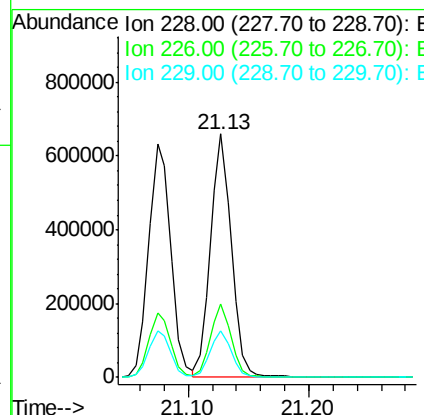
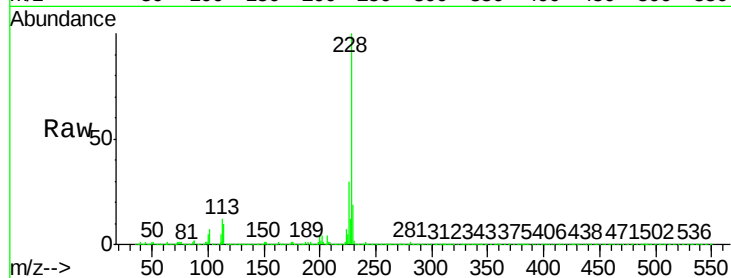
#83
 Chrysene
 Concen: 11.35 ng
 RT: 21.13 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion:	228	Resp:	786363
Ion Ratio	Lower	Upper	
228	100		
226	30.2	25.0	37.6
229	18.9	16.2	24.4

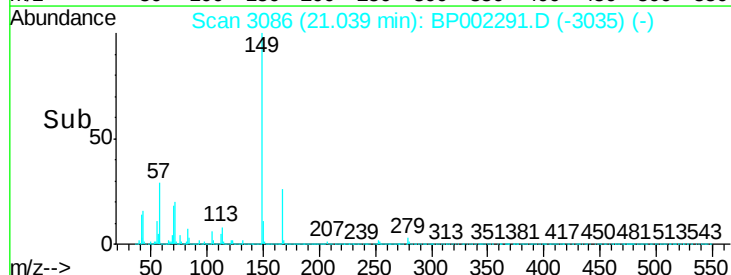
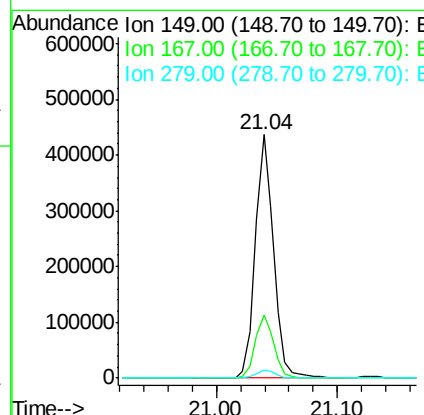
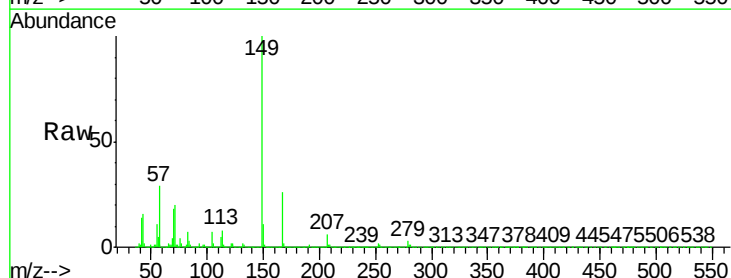
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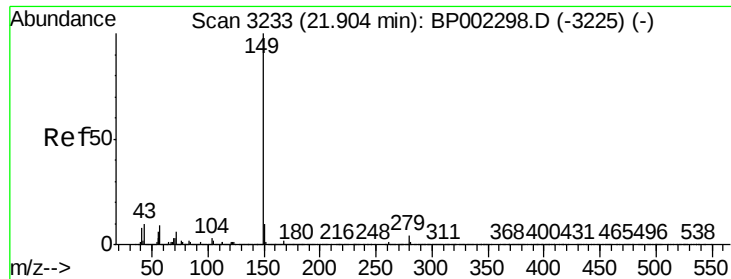
mohammad
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 10.17 ng
 RT: 21.04 min Scan# 3086
 Delta R.T. -0.00 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Tgt Ion:	149	Resp:	460721
Ion Ratio	Lower	Upper	
149	100		
167	26.1	23.0	34.6
279	3.5	3.9	5.9#





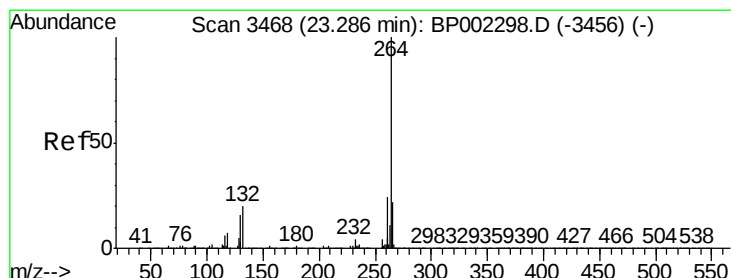
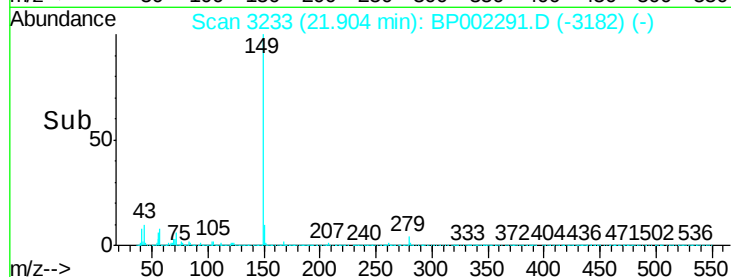
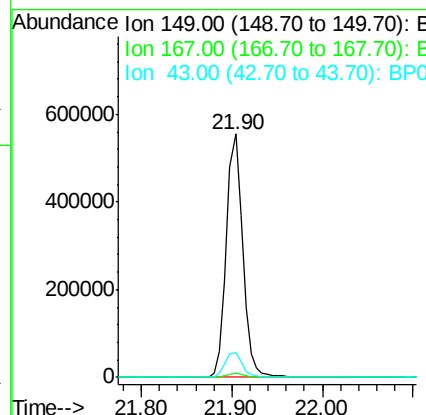
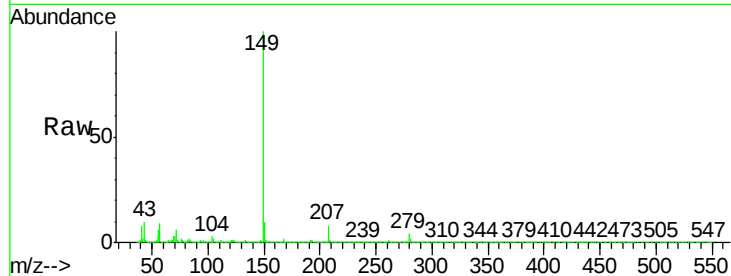
#85
Di-n-octyl phthalate
Concen: 9.03 ng
RT: 21.90 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	692636		
167	1.6		1.3	1.9
43	10.8		7.3	10.9

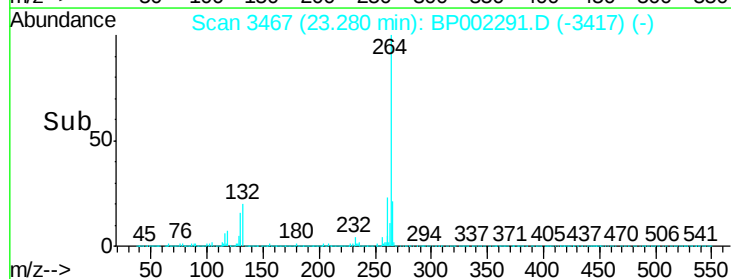
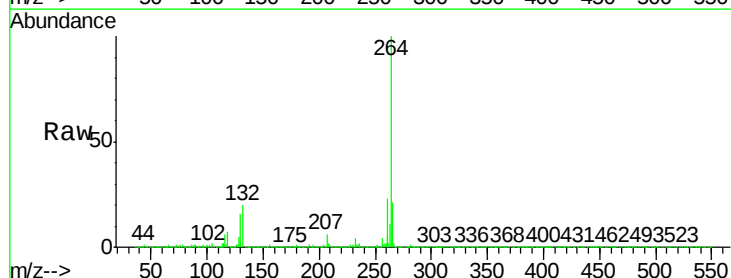
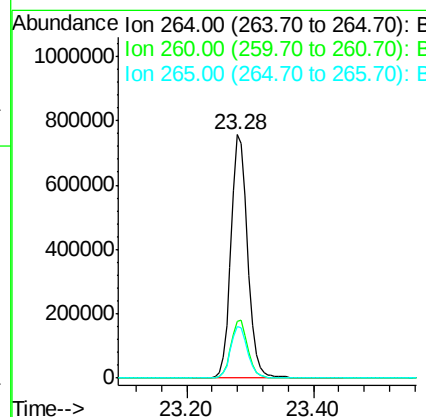
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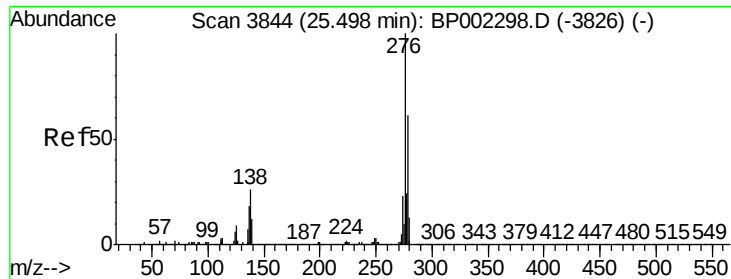
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.28 min Scan# 3467
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	1378121		
260	23.1		19.4	29.2
265	21.0		17.8	26.6





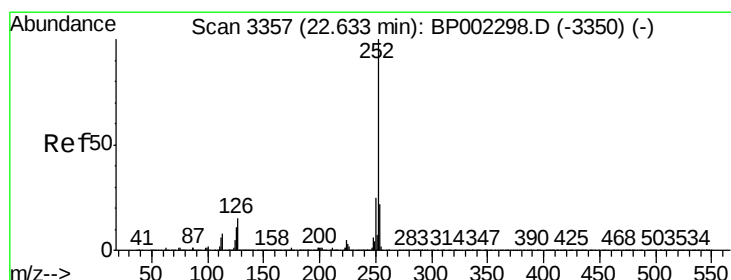
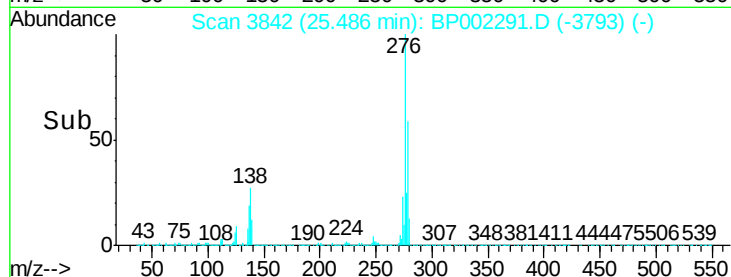
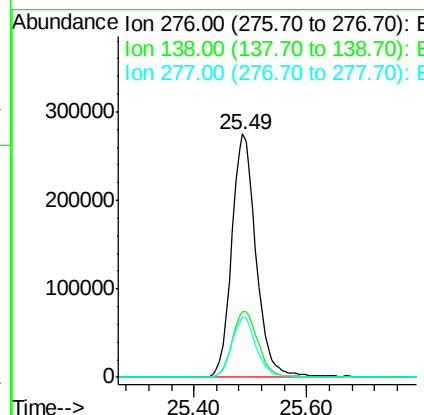
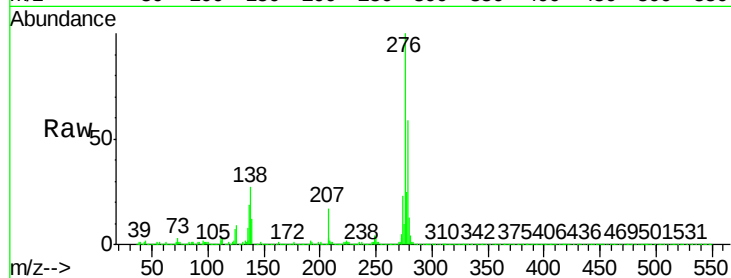
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 10.90 ng
 RT: 25.49 min Scan# 3842
 Delta R.T. -0.01 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
276	100		
138	29.1	18.2	27.4#
277	25.1	20.2	30.2

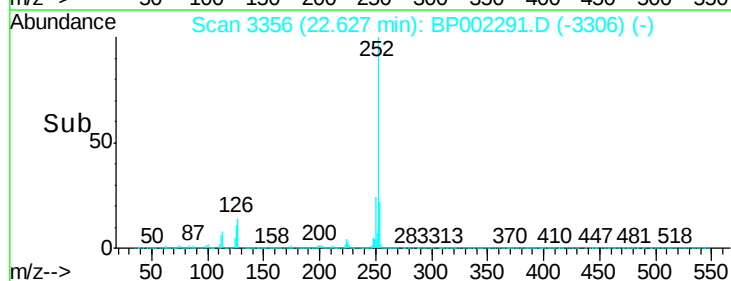
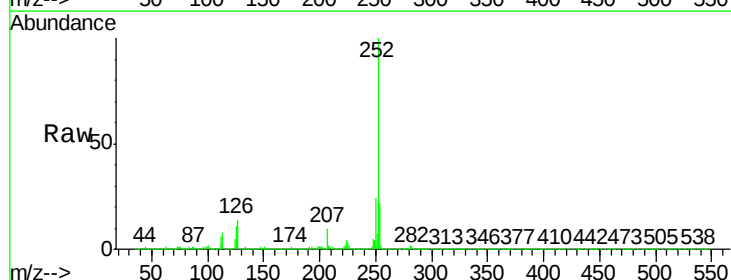
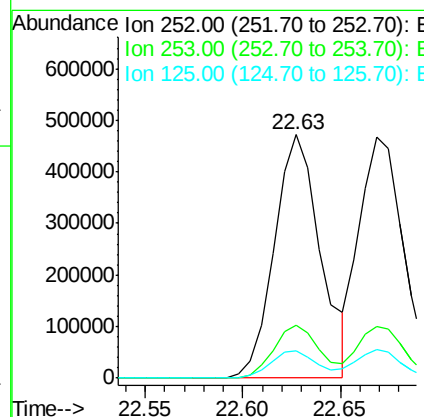
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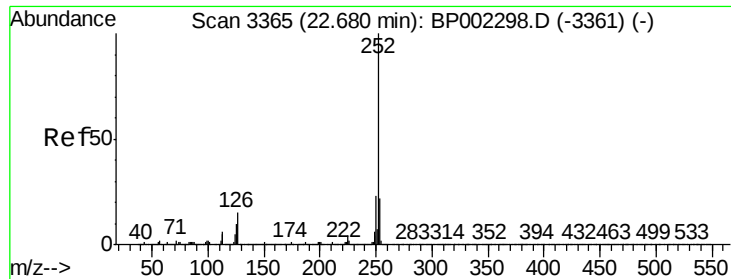
mohammad
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#88
 Benzo(b)fluoranthene
 Concen: 10.48 ng
 RT: 22.63 min Scan# 3356
 Delta R.T. -0.01 min
 Lab File: BP002291.D
 Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	11.4	7.2	10.8#





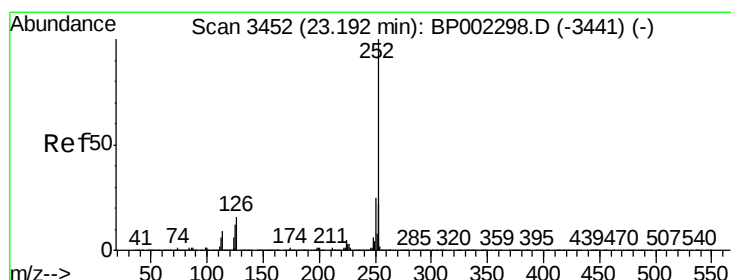
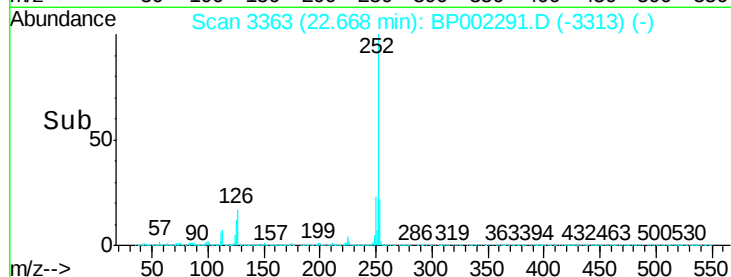
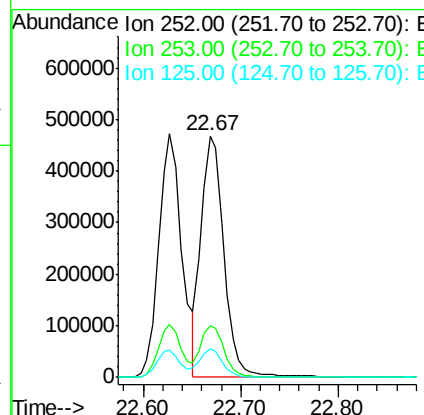
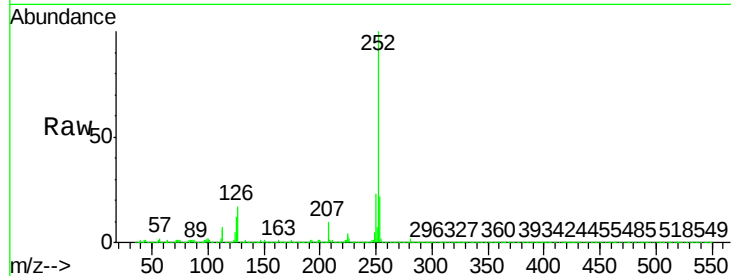
#89
Benzo(k)fluoranthene
Concen: 10.33 ng
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.7	7.4	11.2

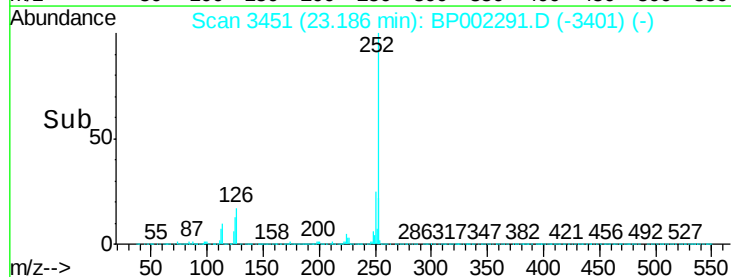
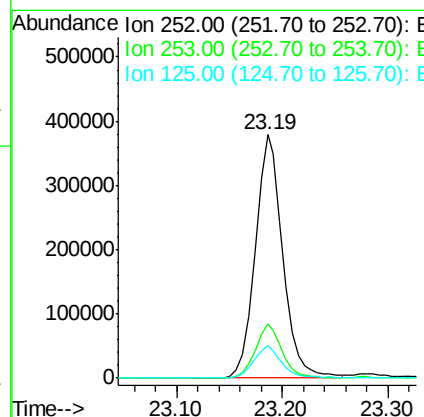
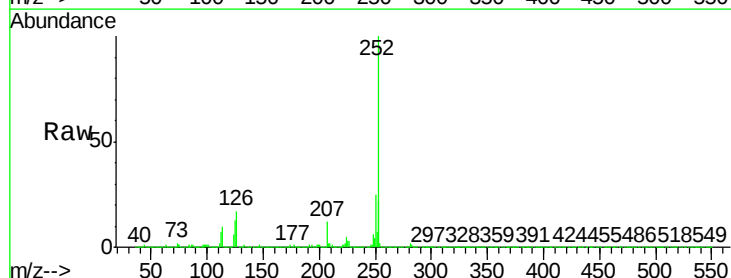
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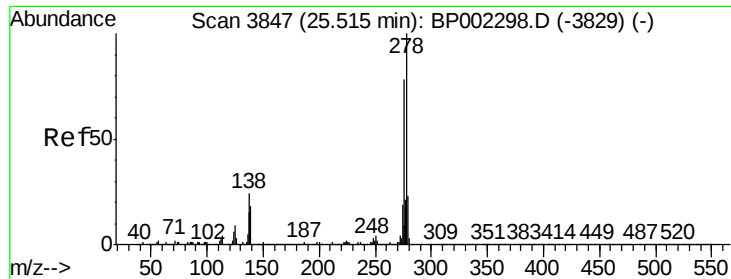
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#90
Benzo(a)pyrene
Concen: 9.96 ng
RT: 23.19 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	13.1	8.4	12.6





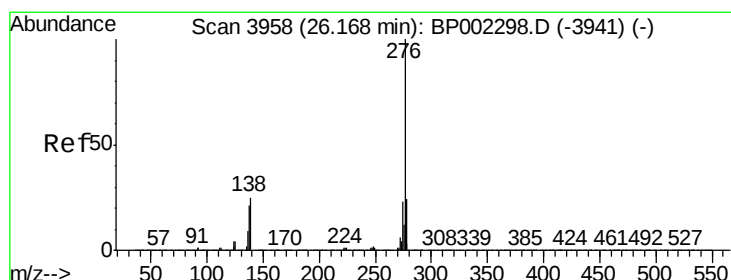
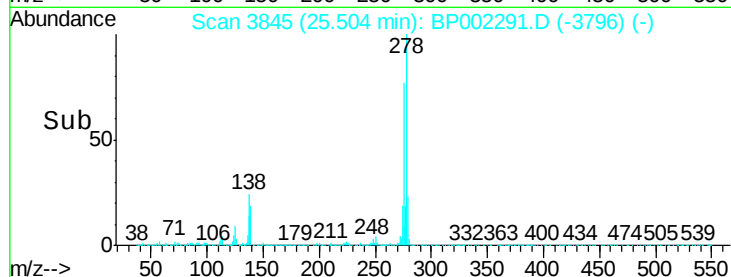
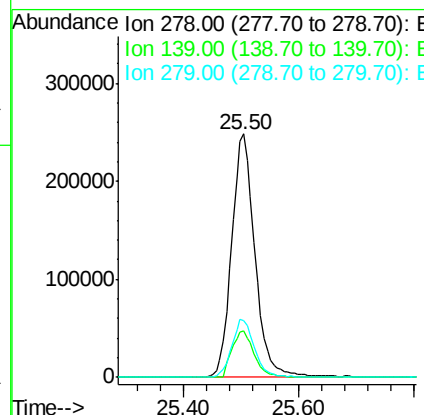
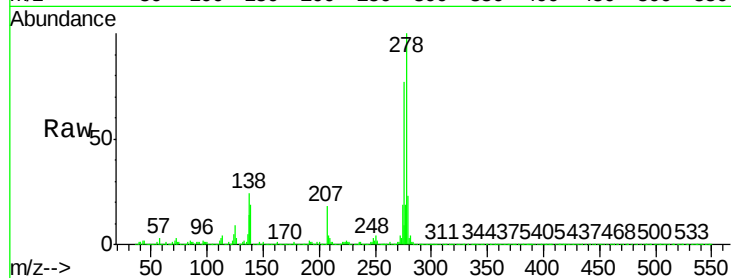
#91
Dibenzo(a,h)anthracene
Concen: 11.24 ng
RT: 25.50 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	11.3	16.9#
279	23.1	18.9	28.3

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#92
Benzo(g,h,i)perylene
Concen: 10.87 ng
RT: 26.16 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BP002291.D
Acq: 27 May 2020 15:54

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	24.2	16.0	24.0#

