

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP052720\
 Data File : BP002298.D
 Acq On : 27 May 2020 19:55
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
 5/29/2020 10:26:13 PM

Quant Time: May 28 02:49:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP052720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 02:21:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	245299	20.00	ng	0.00
21) Naphthalene-d8	10.38	136	1024024	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	612981	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1276830	20.00	ng	0.00
76) Chrysene-d12	21.10	240	1164748	20.00	ng	0.00
86) Perylene-d12	23.29	264	1265374	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	1145255	87.60	ng	0.00
7) Phenol-d6	6.79	99	1571839	88.22	ng	0.00
23) Nitrobenzene-d5	8.75	82	1530007	90.09	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	495724	85.41	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	3064162	88.05	ng	0.00
79) Terphenyl-d14	19.59	244	4044634	91.04	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.19	88	258755	42.98	ng	99
3) Pyridine	3.56	79	710679	40.79	ng	99
4) n-Nitrosodimethylamine	3.48	42	292441	44.23	ng	98
6) Aniline	6.94	93	1075262	43.77	ng	99
8) 2-Chlorophenol	7.18	128	657475	43.93	ng	100
9) Benzaldehyde	6.75	77	455413	51.18	ng	98
10) Phenol	6.82	94	864535	44.20	ng	99
11) bis(2-Chloroethyl)ether	7.04	93	714651	43.82	ng	98
12) 1,3-Dichlorobenzene	7.50	146	741618	43.25	ng	98
13) 1,4-Dichlorobenzene	7.64	146	747028	43.32	ng	98
14) 1,2-Dichlorobenzene	7.96	146	716530	43.52	ng	97
15) Benzyl Alcohol	7.85	79	603291	44.64	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.14	45	995391	44.35	ng	100
17) 2-Methylphenol	8.05	107	624852	44.77	ng	99
18) Hexachloroethane	8.67	117	272049	44.21	ng	99
19) n-Nitroso-di-n-propylamine	8.41	70	536689	45.64	ng	99
20) 3+4-Methylphenols	8.38	107	846448	44.62	ng	98
22) Acetophenone	8.42	105	1031277	44.10	ng	99
24) Nitrobenzene	8.79	77	820463	44.25	ng	99
25) Isophorone	9.32	82	1546936	44.24	ng	100
26) 2-Nitrophenol	9.50	139	354758	45.00	ng	99
27) 2,4-Dimethylphenol	9.57	122	565177	43.43	ng	99
28) bis(2-Chloroethoxy)methane	9.80	93	935911	44.00	ng	99
29) 2,4-Dichlorophenol	10.03	162	622231	43.36	ng	99
30) 1,2,4-Trichlorobenzene	10.25	180	691910	42.73	ng	99
31) Naphthalene	10.43	128	2088328	43.42	ng	100
32) Benzoic acid	9.71	122	448660	48.23	ng	97
33) 4-Chloroaniline	10.53	127	915743	43.38	ng	99
34) Hexachlorobutadiene	10.73	225	395291	41.83	ng	98
35) Caprolactam	11.29	113	223174	44.99	ng	99
36) 4-Chloro-3-methylphenol	11.67	107	687962	44.54	ng	100
37) 2-Methylnaphthalene	12.05	142	1470839	43.68	ng	98
38) 1-Methylnaphthalene	12.27	142	1398631	43.75	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	702422	43.05	ng	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	370129	42.68	ng	99
43) 2,4,6-Trichlorophenol	12.67	196	491879	43.55	ng	99
44) 2,4,5-Trichlorophenol	12.74	196	571956	43.73	ng	97
46) 1,1'-Biphenyl	13.07	154	1753648	43.50	ng	99
47) 2-Chloronaphthalene	13.11	162	1453251	43.81	ng	99
48) 2-Nitroaniline	13.31	65	469719	46.27	ng	98
49) Acenaphthylene	13.96	152	2304268	43.81	ng	100
50) Dimethylphthalate	13.72	163	1823364	43.97	ng	100
51) 2,6-Dinitrotoluene	13.82	165	400785	44.60	ng	96
52) Acenaphthene	14.31	154	1494580m	44.29	ng	
53) 3-Nitroaniline	14.15	138	460858	44.90	ng	98
54) 2,4-Dinitrophenol	14.36	184	206547	45.70	ng	96
55) Dibenzofuran	14.65	168	2173383	43.54	ng	99
56) 4-Nitrophenol	14.46	139	368536	45.42	ng	98
57) 2,4-Dinitrotoluene	14.62	165	543436	45.08	ng	95
58) Fluorene	15.30	166	1565916	43.96	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.88	232	457335m	43.91	ng	
60) Diethylphthalate	15.10	149	1796587	43.77	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	824639	44.01	ng	98
62) 4-Nitroaniline	15.32	138	423747	44.60	ng	100
63) Azobenzene	15.60	77	1881206	44.72	ng	99
65) 4,6-Dinitro-2-methylphenol	15.38	198	285311	45.56	ng	99
66) n-Nitrosodiphenylamine	15.52	169	1499430	44.86	ng	99
67) 4-Bromophenyl-phenylether	16.20	248	545345	43.58	ng	100
68) Hexachlorobenzene	16.32	284	566086	42.73	ng	98
69) Atrazine	16.48	200	491639	46.12	ng	99
70) Pentachlorophenol	16.65	266	358239	44.46	ng	97
71) Phenanthrene	17.04	178	2668801	44.19	ng	99
72) Anthracene	17.13	178	2668587	44.99	ng	99
73) Carbazole	17.40	167	2594912	44.62	ng	98
74) Di-n-butylphthalate	17.99	149	3019692	45.70	ng	100
75) Fluoranthene	19.02	202	3094818	44.49	ng	99
77) Benzidine	19.20	184	1076227	48.12	ng	98
78) Pyrene	19.37	202	3169636	45.46	ng	98
80) Butylbenzylphthalate	20.27	149	1289623	45.73	ng	94
81) Benzo(a)anthracene	21.08	228	2899322	43.57	ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	1044256	44.69	ng	# 98
83) Chrysene	21.13	228	2812296	44.09	ng	100
84) Bis(2-ethylhexyl)phthalate	21.04	149	2044282	47.58	ng	# 96
85) Di-n-octyl phthalate	21.90	149	3418677	47.86	ng	98
87) Indeno(1,2,3-cd)pyrene	25.50	276	3455068	44.02	ng	# 95
88) Benzo(b)fluoranthene	22.63	252	3063962m	44.88	ng	
89) Benzo(k)fluoranthene	22.68	252	2928109	44.15	ng	99
90) Benzo(a)pyrene	23.19	252	2859597	44.92	ng	98
91) Dibenzo(a,h)anthracene	25.52	278	2839954	44.37	ng	# 96
92) Benzo(g,h,i)perylene	26.17	276	2852538	43.73	ng	# 94

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

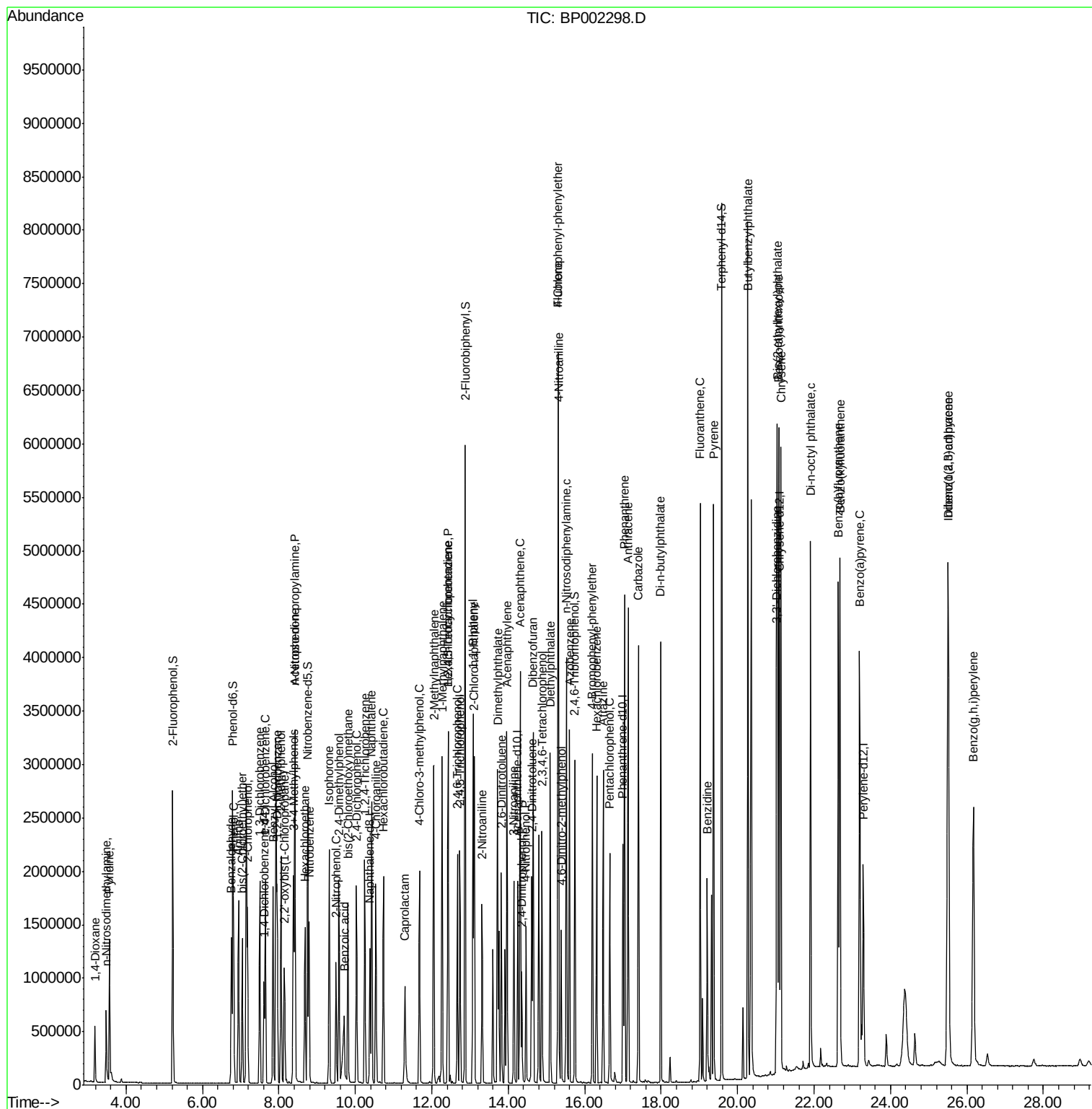
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP052720\
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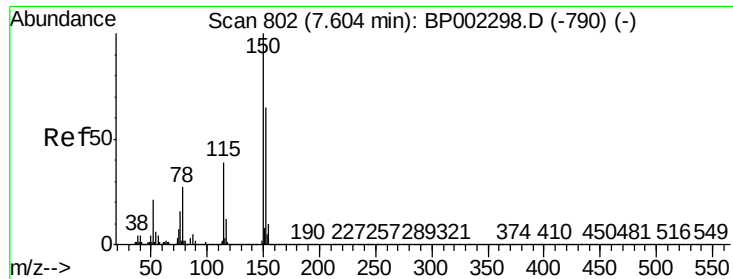
Instrument :
BNA_P
ClientSampled :
SSTDICCC040

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.60 min Scan# 802

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

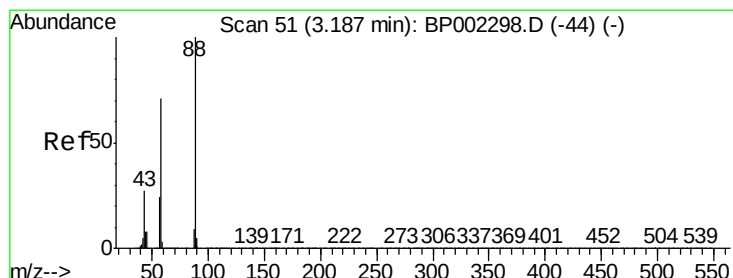
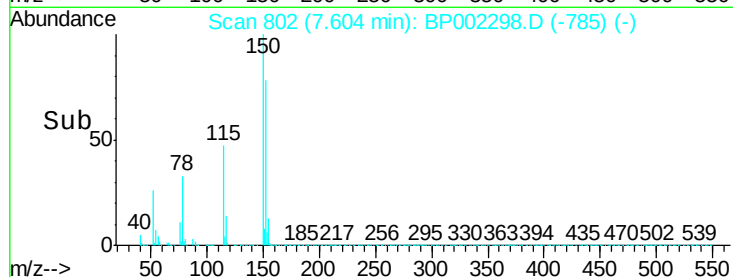
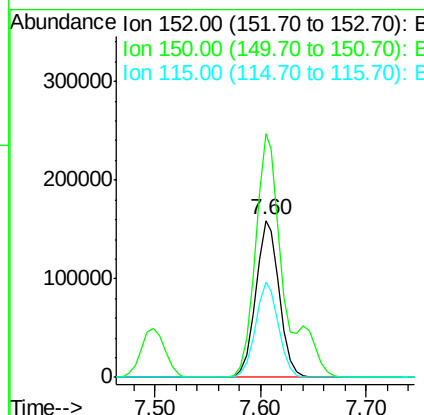
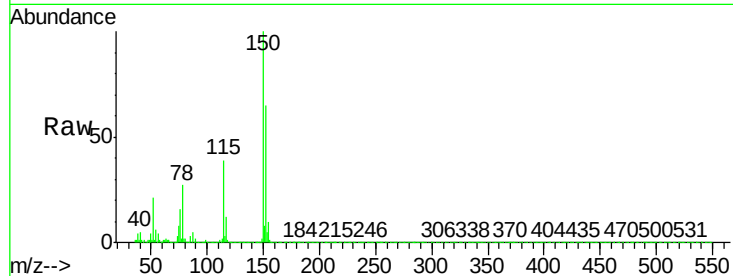
ClientSampleId :

SSTDICCC040

Tgt Ion:	152	Resp:	245299
Ion Ratio	Lower	Upper	
152	100		
150	154.9	124.7	187.1
115	60.7	49.4	74.2

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#2

1,4-Dioxane

Concen: 42.98 ng

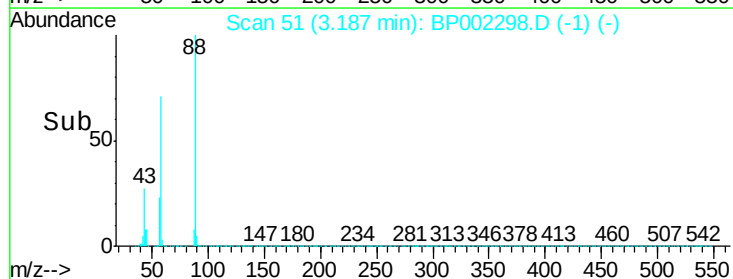
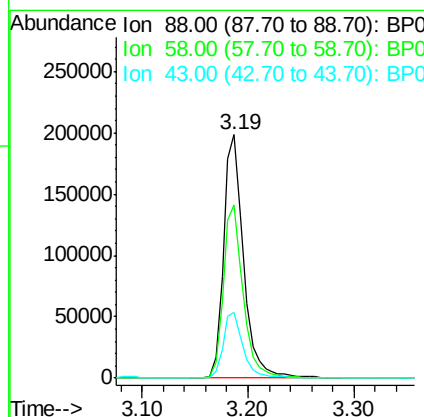
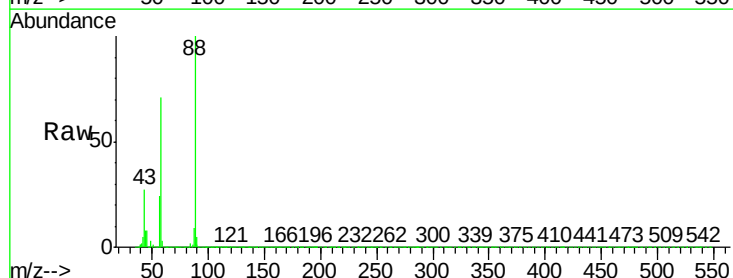
RT: 3.19 min Scan# 51

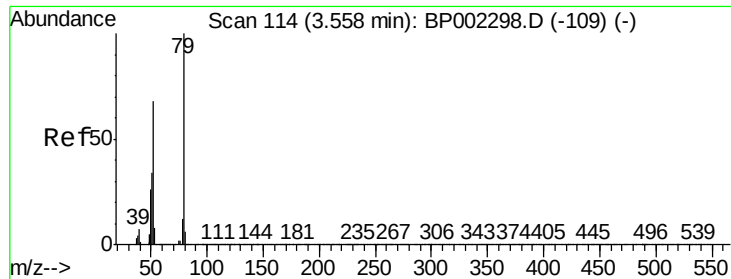
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	88	Resp:	258755
Ion Ratio	Lower	Upper	
88	100		
58	71.0	57.3	85.9
43	27.2	21.6	32.4





#3

Pyridine

Concen: 40.79 ng

RT: 3.56 min Scan# 114

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

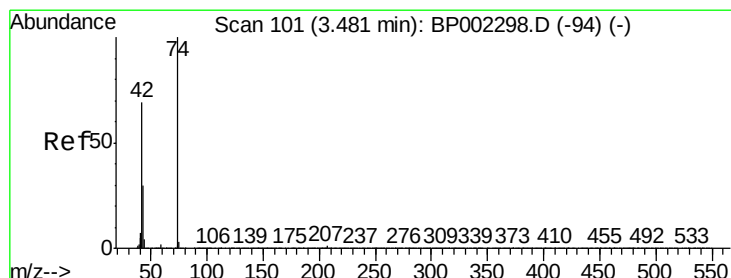
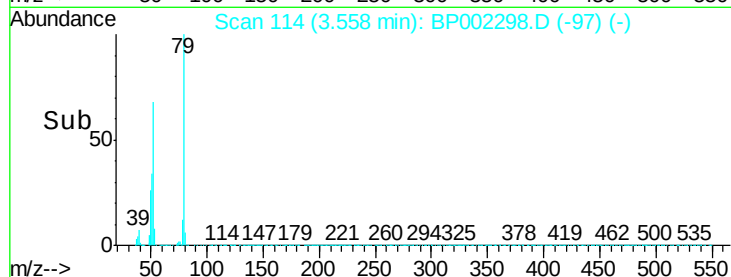
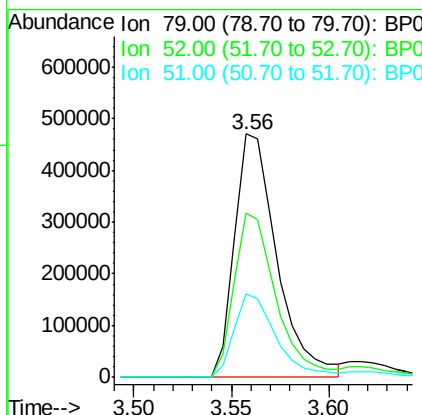
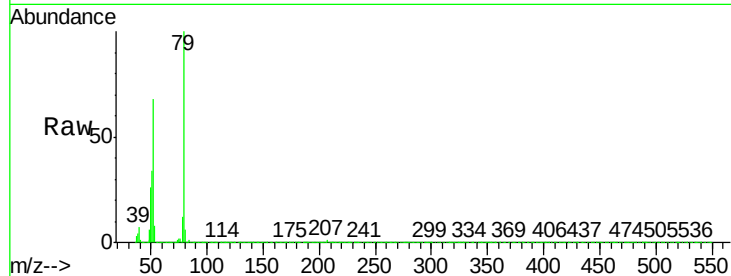
ClientSampleId :

SSTDICCC040

Tgt Ion:	79	Resp:	710679
Ion	Ratio	Lower	Upper
79	100		
52	67.7	53.4	80.2
51	34.2	27.0	40.6

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#4

n-Nitrosodimethylamine

Concen: 44.23 ng

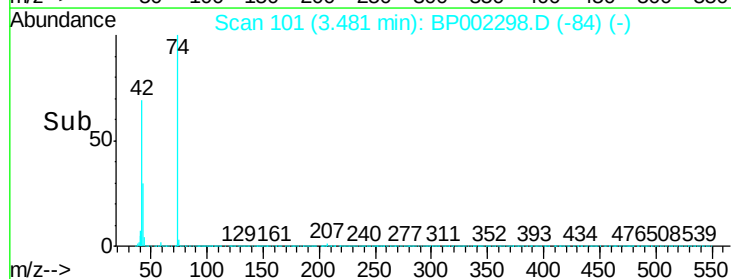
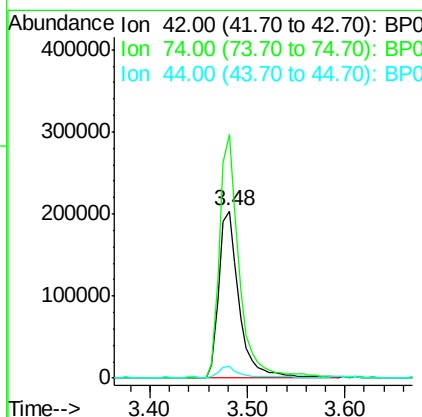
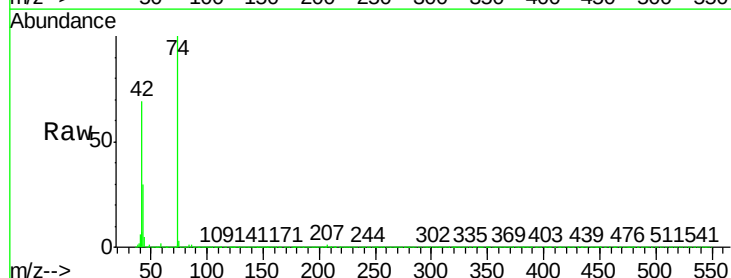
RT: 3.48 min Scan# 101

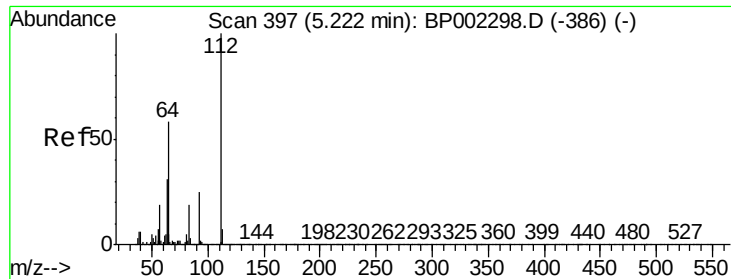
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	42	Resp:	292441
Ion	Ratio	Lower	Upper
42	100		
74	145.8	114.6	171.8
44	7.1	6.2	9.2





#5

2-Fluorophenol

Concen: 87.60 ng

RT: 5.22 min Scan# 397

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

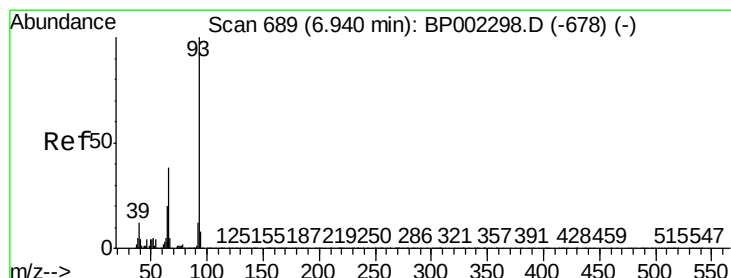
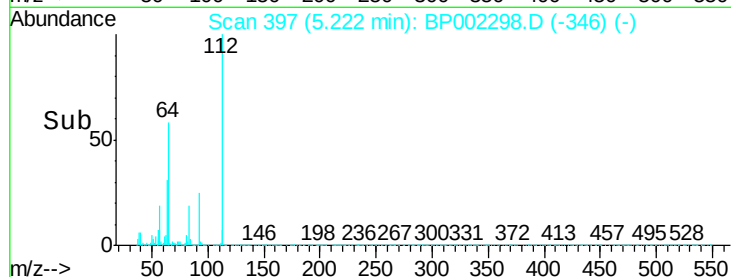
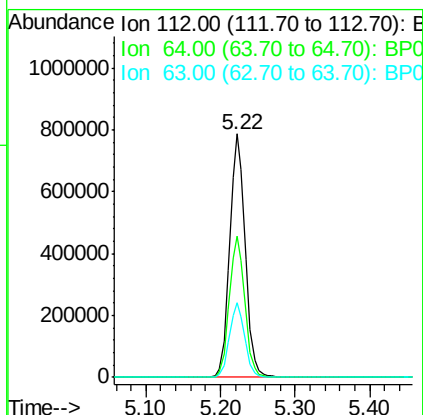
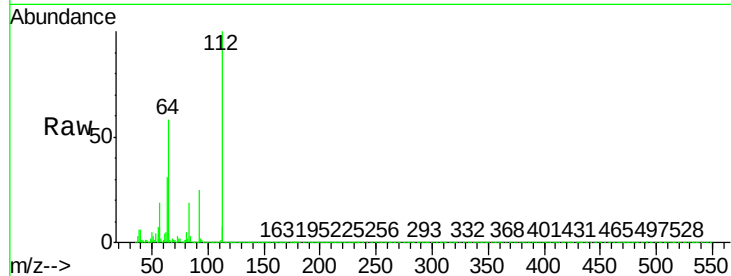
ClientSampleId :

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Tgt Ion:	112	Resp:	1145255
Ion	Ratio	Lower	Upper
112	100		
64	58.1	47.0	70.4
63	30.9	24.0	36.0

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#6

Aniline

Concen: 43.77 ng

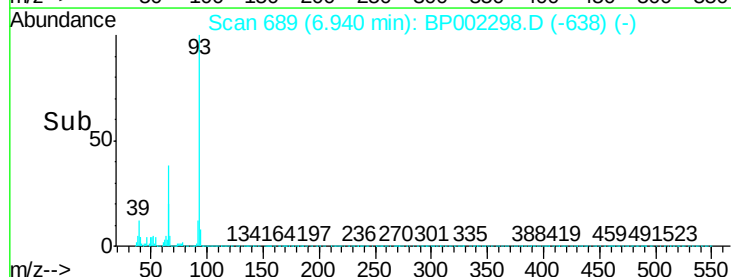
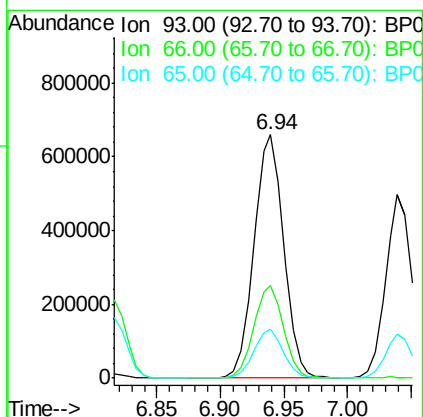
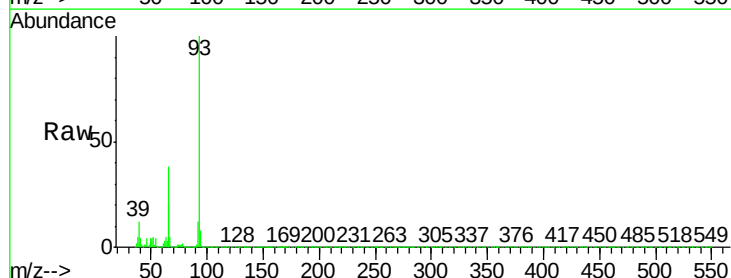
RT: 6.94 min Scan# 689

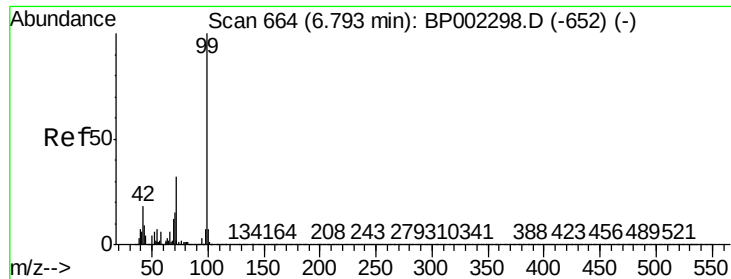
Delta R.T. -0.00 min

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Tgt Ion:	93	Resp:	1075262
Ion	Ratio	Lower	Upper
93	100		
66	38.1	31.0	46.6
65	20.0	15.7	23.5





#7

Phenol-d6

Concen: 88.22 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.01 min

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Tgt Ion: 99 Resp: 1571839

Ion Ratio Lower Upper

99 100

42 17.5 13.9 20.9

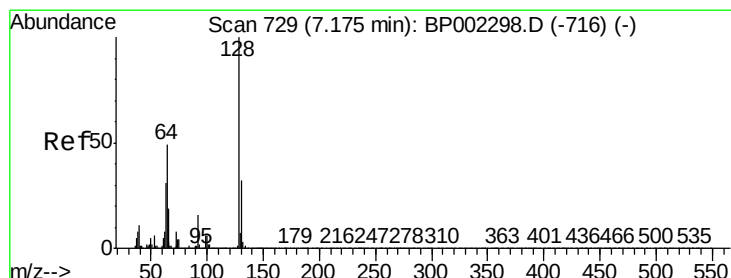
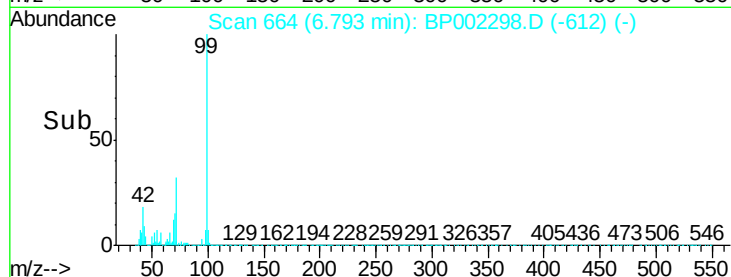
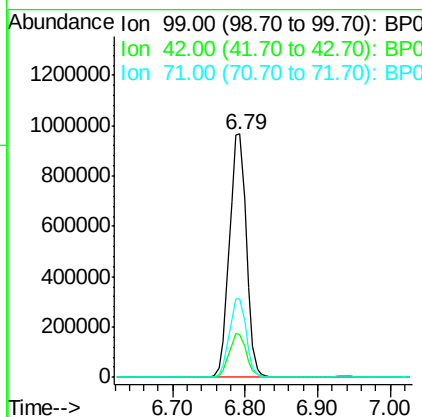
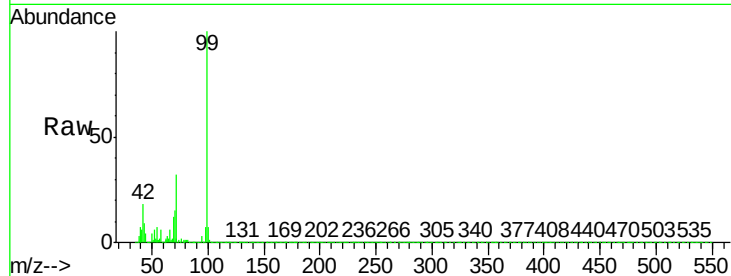
71 32.3 25.8 38.8

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#8

2-Chlorophenol

Concen: 43.93 ng

RT: 7.18 min Scan# 729

Delta R.T. -0.00 min

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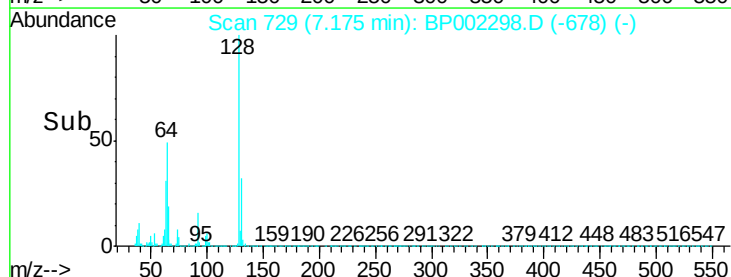
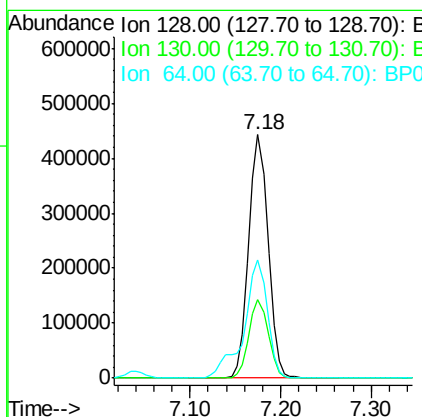
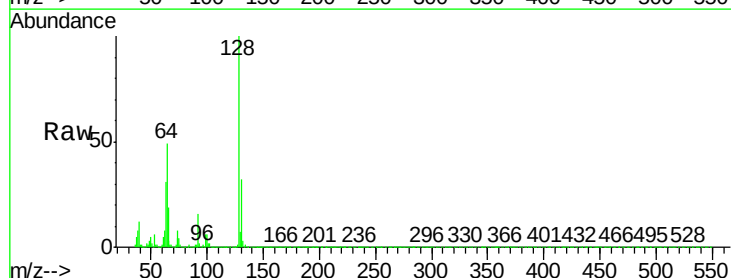
Tgt Ion: 128 Resp: 657475

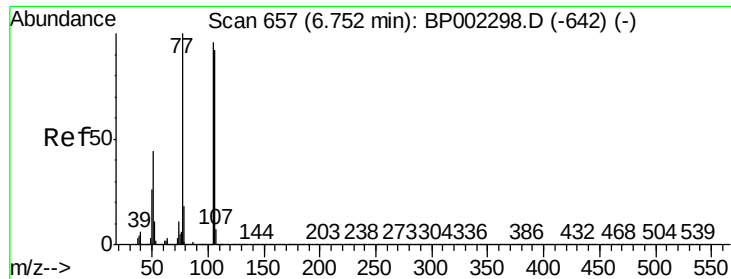
Ion Ratio Lower Upper

128 100

130 32.2 12.0 52.0

64 48.7 28.8 68.8





#9

Benzaldehyde

Concen: 51.18 ng

RT: 6.75 min Scan# 657

Delta R.T. -0.00 min

Lab File: BP002298.D

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BNA_P

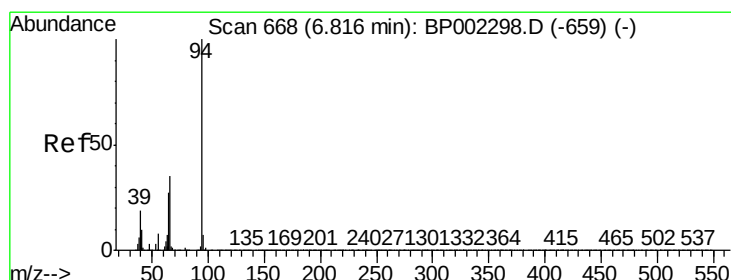
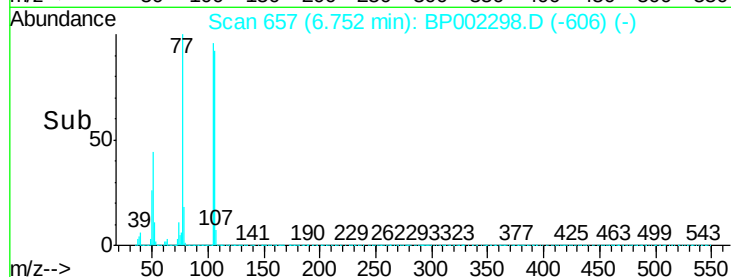
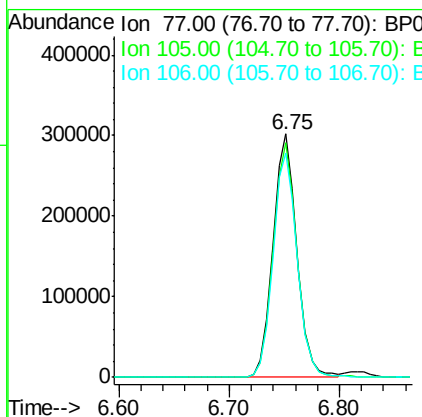
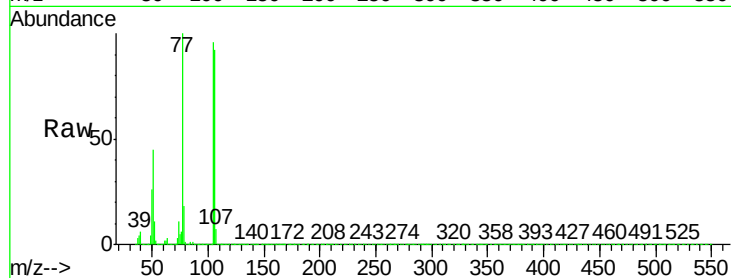
ClientSampleId :

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Tgt Ion	Ratio	Lower	Upper
77	100		
105	96.2	77.5	117.5
106	92.1	75.6	115.6

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#10

Phenol

Concen: 44.20 ng

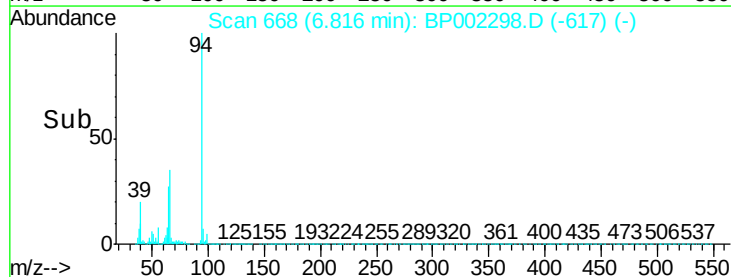
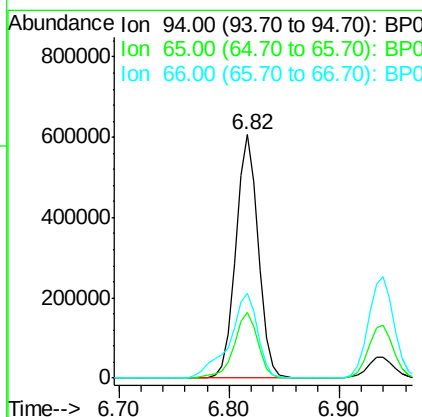
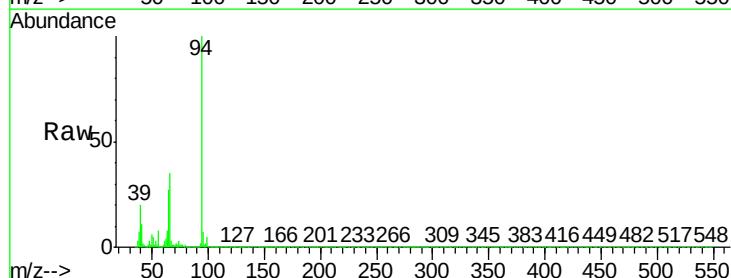
RT: 6.82 min Scan# 668

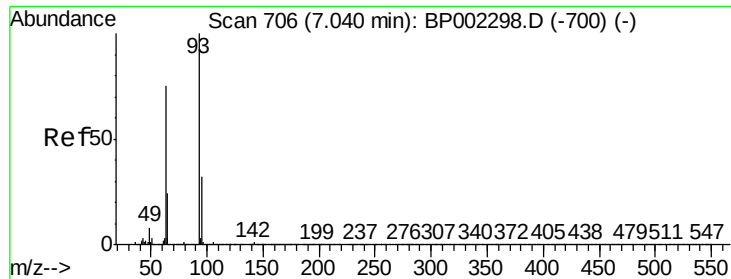
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
94	100		
65	27.0	7.2	47.2
66	35.0	16.2	56.2





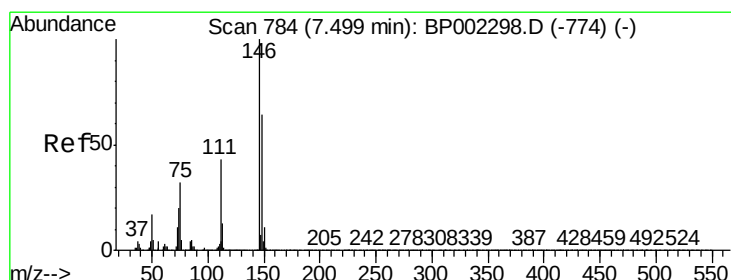
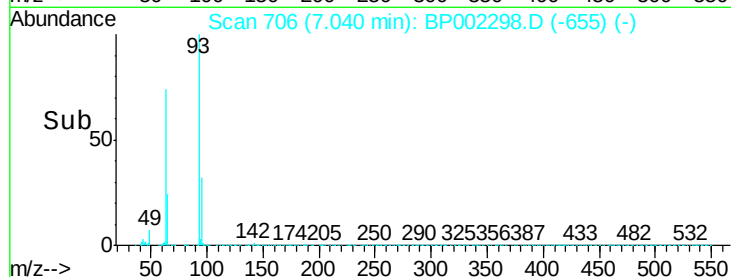
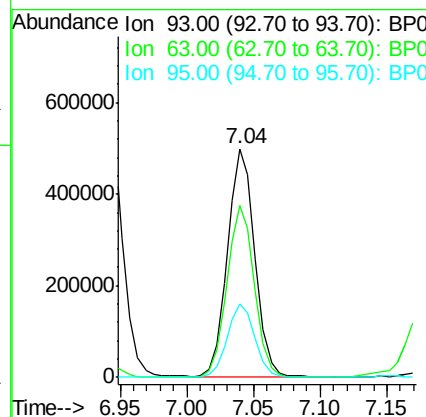
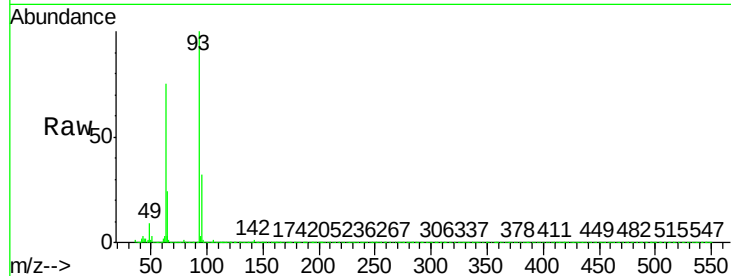
#11
bis(2-Chloroethyl)ether
Concen: 43.82 ng
RT: 7.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.1	56.7	96.7
95	32.0	13.4	53.4

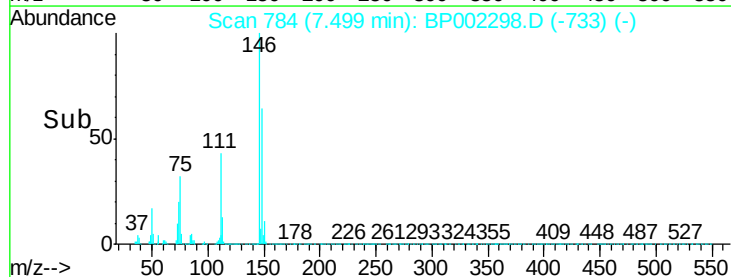
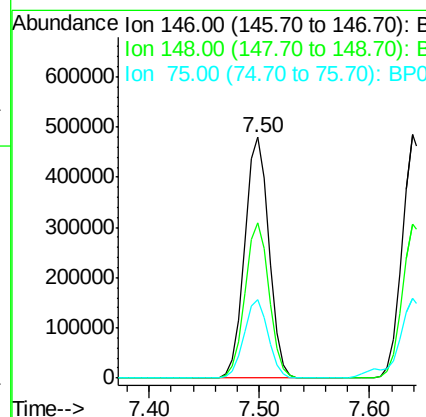
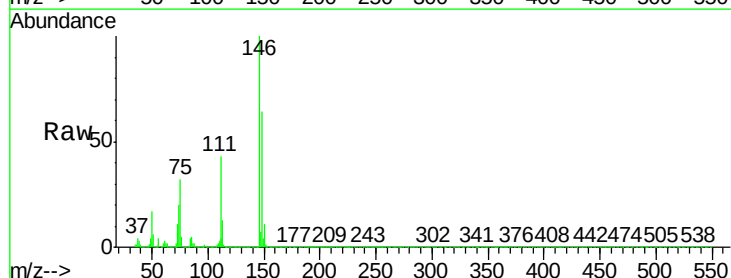
Manual Integrations
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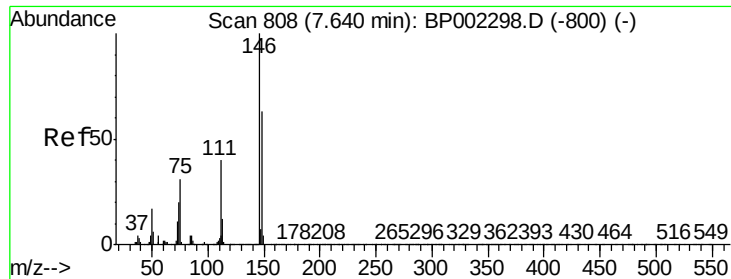
mohammad
5/29/2020 10:26:13 PM



#12
1,3-Dichlorobenzene
Concen: 43.25 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
75	32.5	25.0	37.4





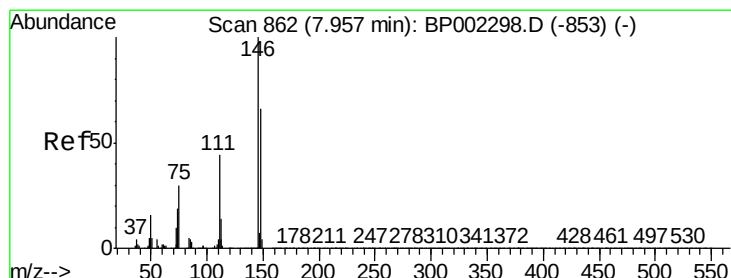
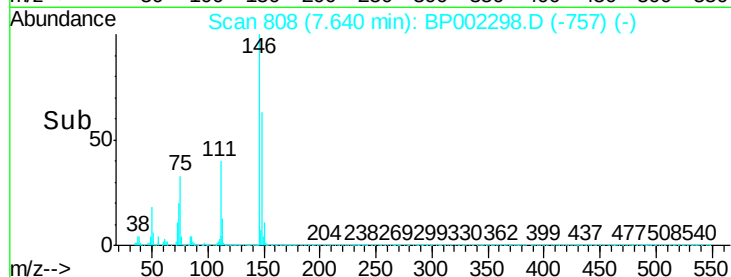
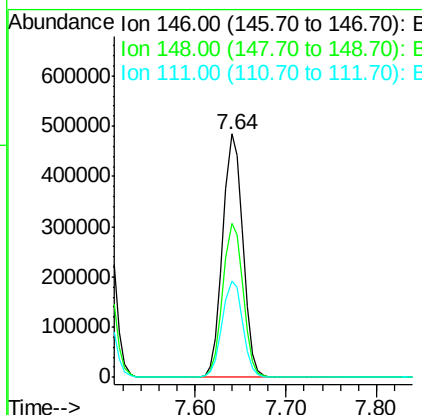
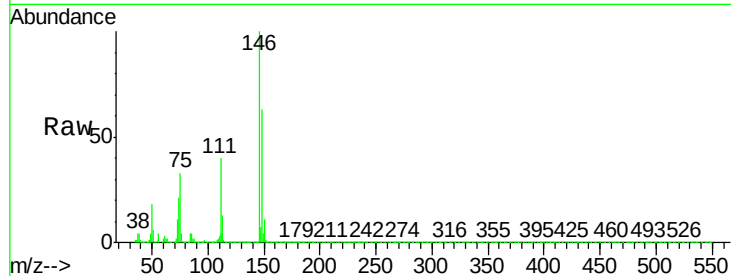
#13
1,4-Dichlorobenzene
Concen: 43.32 ng
RT: 7.64 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	49.5	74.3
111	39.7	32.6	48.8

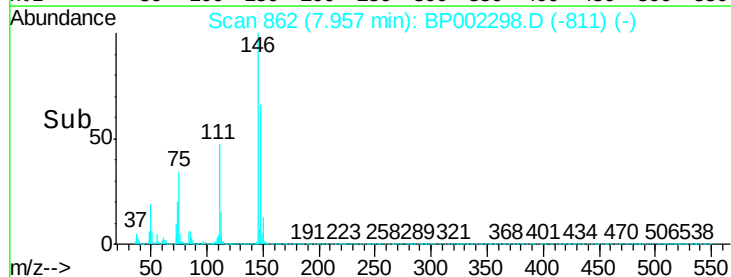
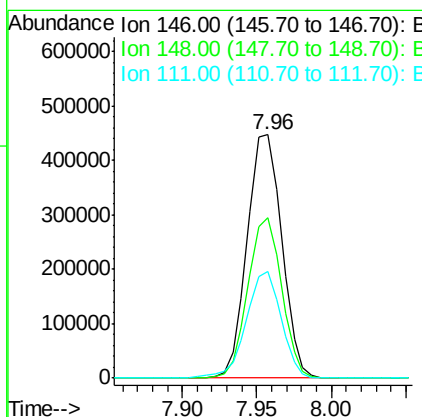
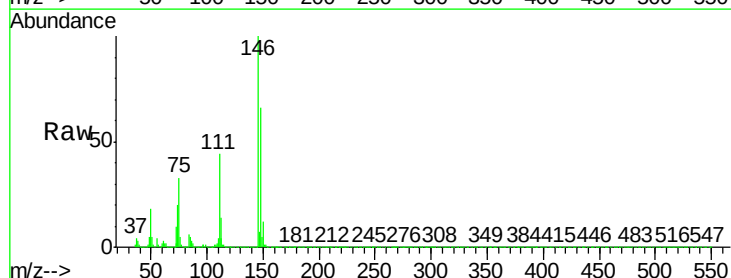
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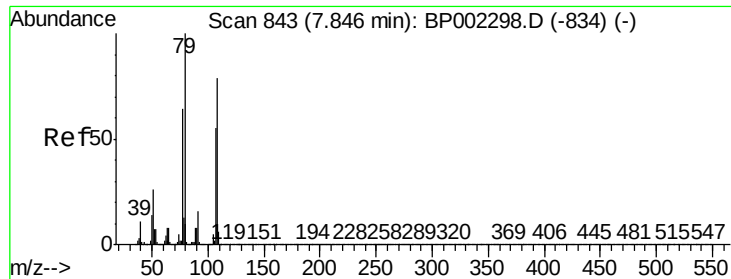
mohammad
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#14
1,2-Dichlorobenzene
Concen: 43.52 ng
RT: 7.96 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.2	76.8
111	43.9	32.8	49.2





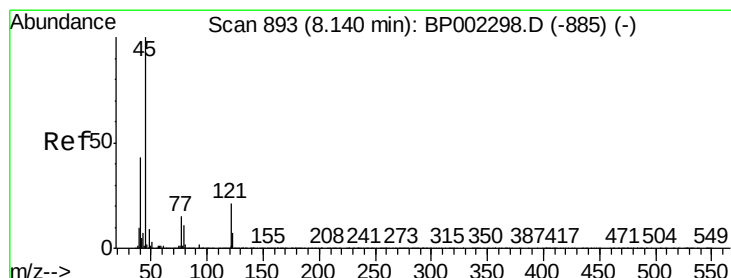
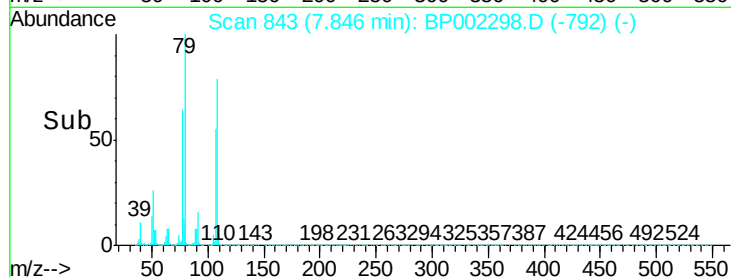
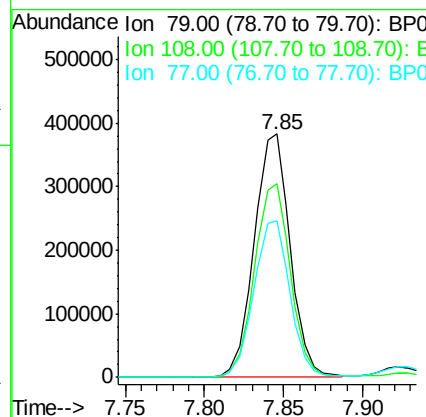
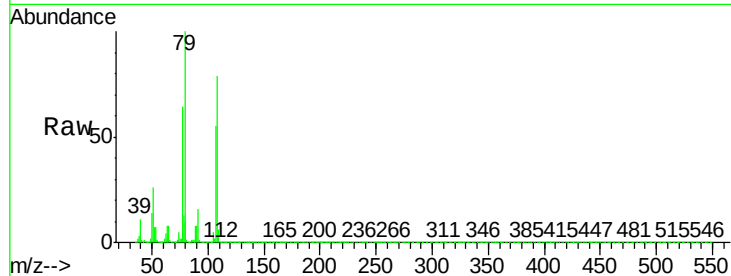
#15
Benzyl Alcohol
Concen: 44.64 ng
RT: 7.85 min Scan# 843
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
108	79.3	62.4	93.6
77	64.4	52.1	78.1

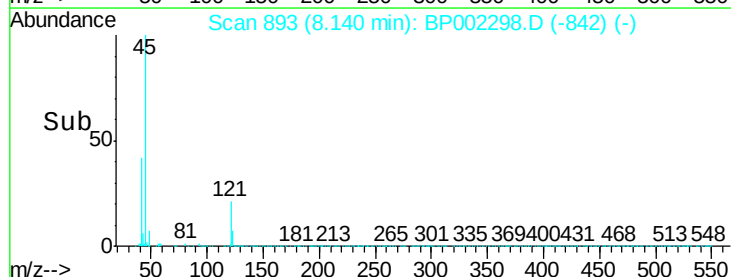
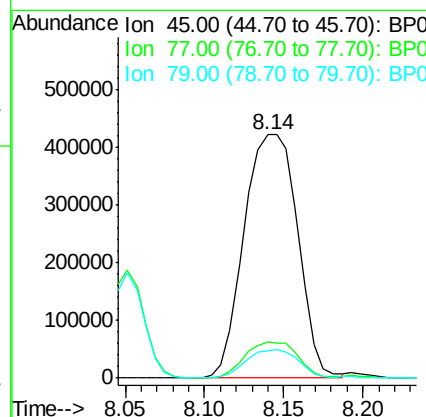
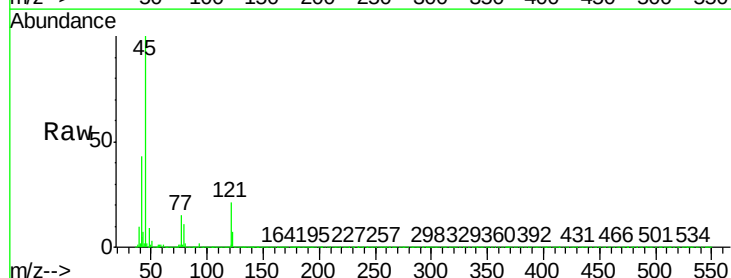
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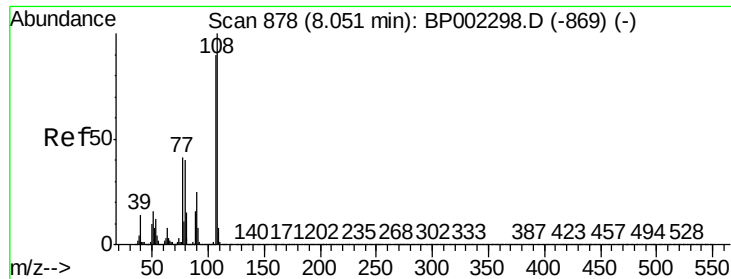
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.35 ng
RT: 8.14 min Scan# 893
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	34.7
79	11.0	0.0	31.1





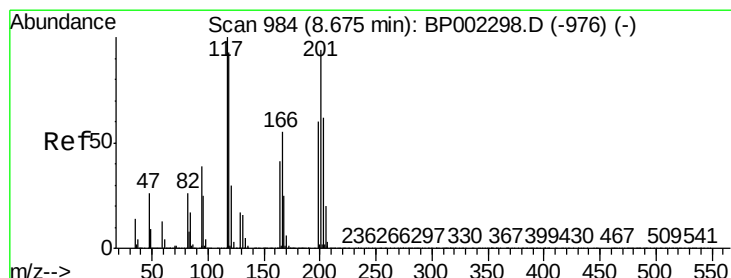
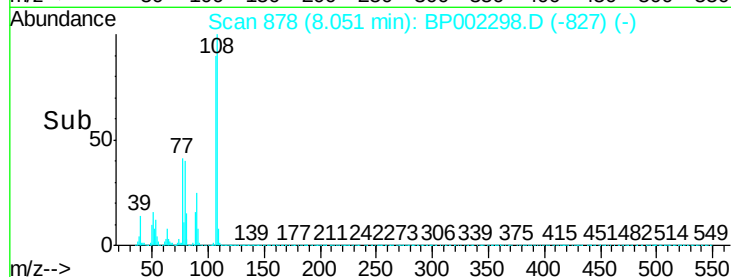
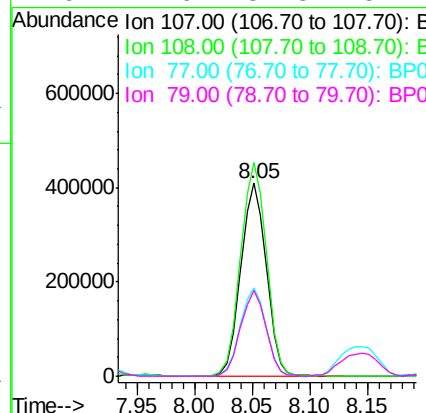
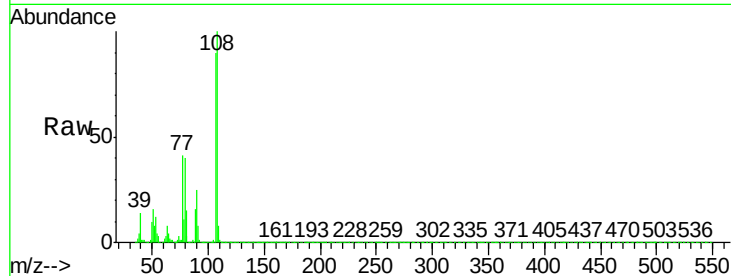
#17
2-Methylphenol
Concen: 44.77 ng
RT: 8.05 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	624852		
108	110.8	89.0	133.4	
77	45.9	37.0	55.4	
79	44.6	34.8	52.2	

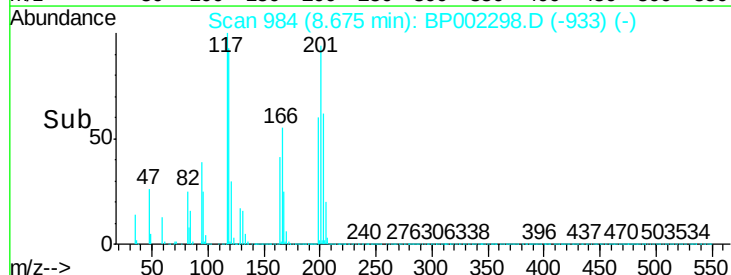
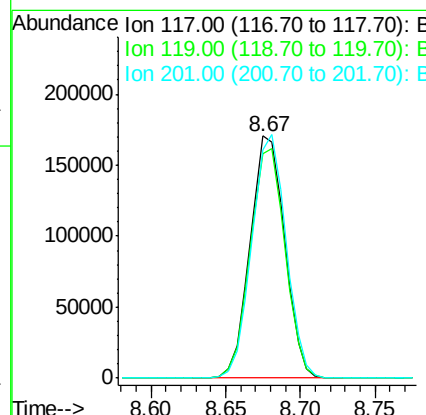
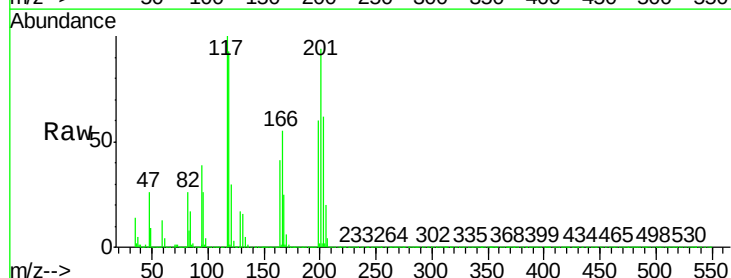
Manual Integrations
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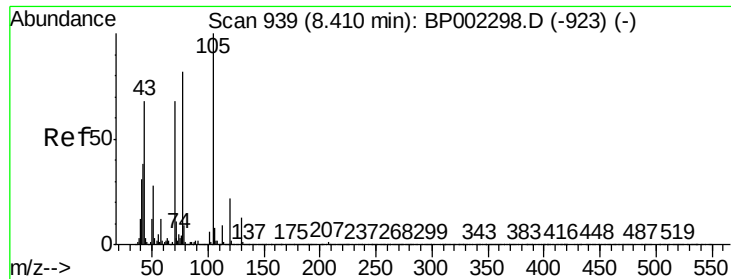
mohammad
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#18
Hexachloroethane
Concen: 44.21 ng
RT: 8.67 min Scan# 984
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	272049		
119	93.0	76.0	114.0	
201	94.3	76.0	114.0	





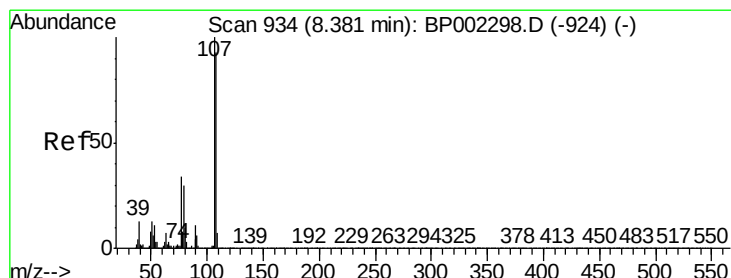
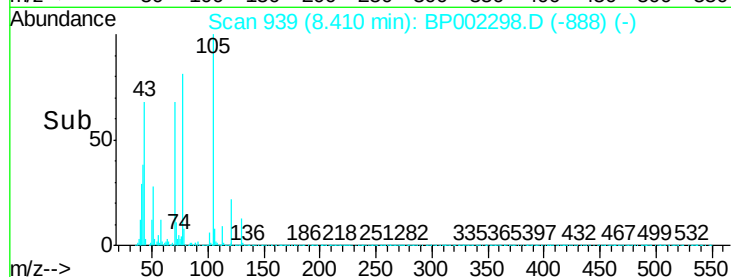
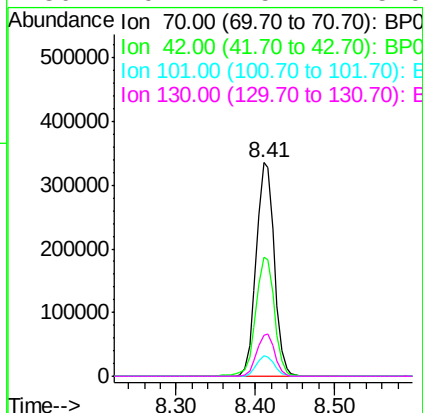
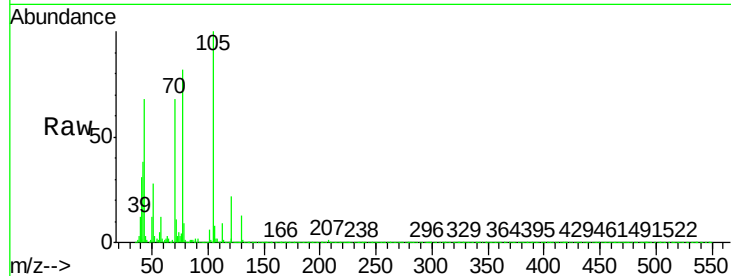
#19
n-Nitroso-di-n-propylamine
Concen: 45.64 ng
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
70	100		
42	55.7	44.2	66.4
101	9.3	7.4	11.0
130	19.4	15.4	23.0

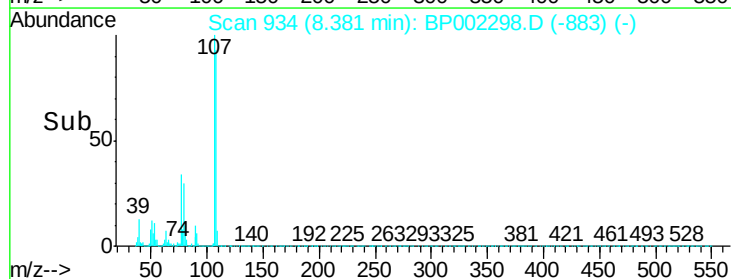
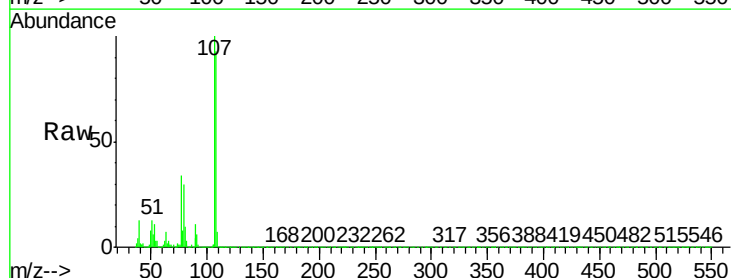
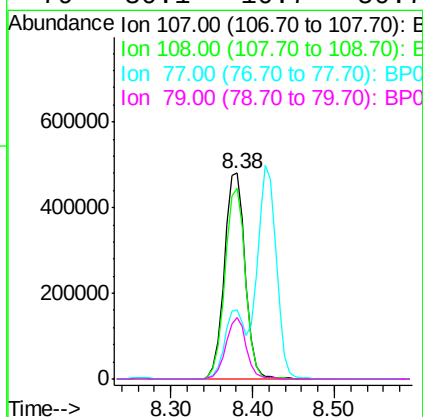
Manual Integrations
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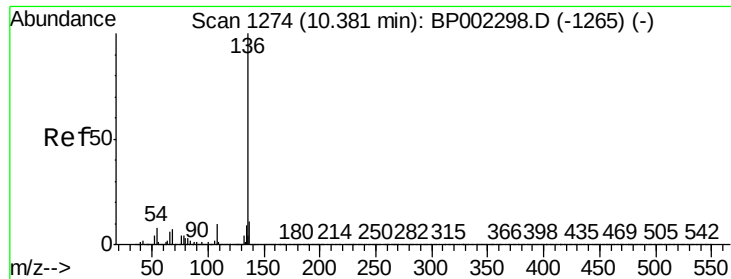
mohammad
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#20
3+4-Methylphenols
Concen: 44.62 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	92.8	74.7	114.7
77	33.7	14.4	54.4
79	30.1	10.7	50.7





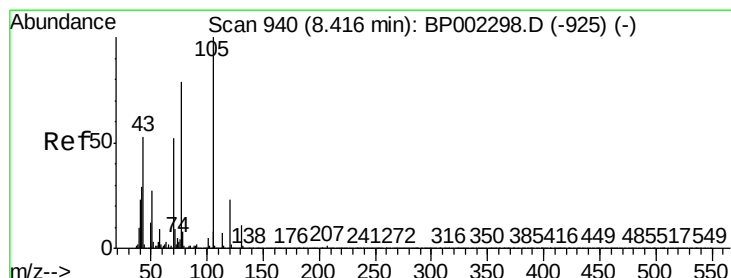
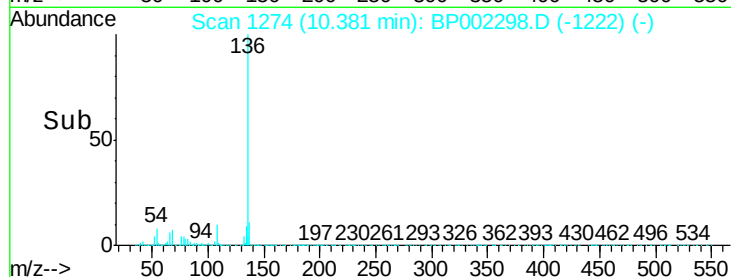
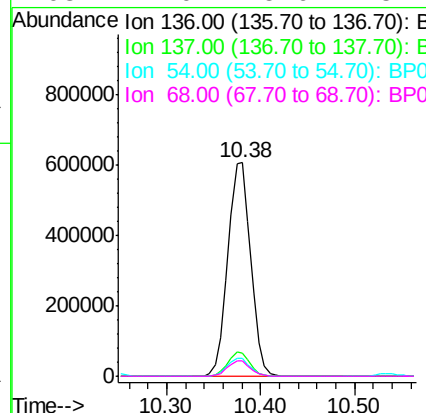
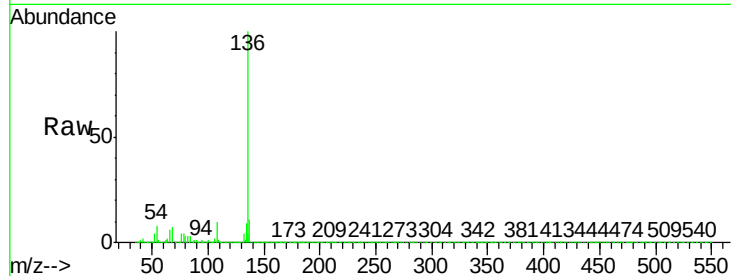
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.38 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.1	6.9	10.3
68	7.0	5.6	8.4

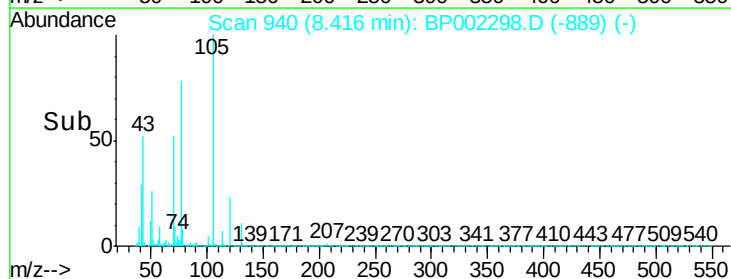
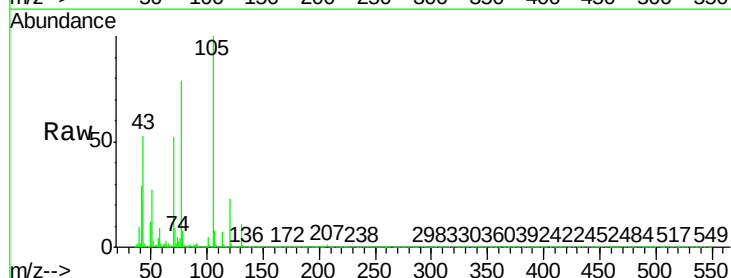
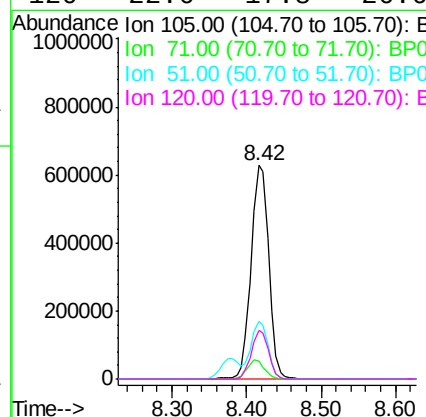
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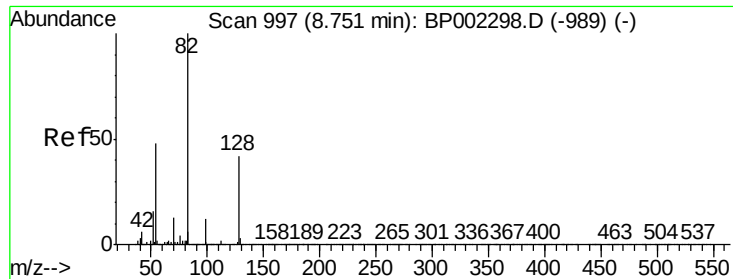
mohammad
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#22
Acetophenone
Concen: 44.10 ng
RT: 8.42 min Scan# 940
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
105	100		
71	8.6	6.5	9.7
51	26.8	21.7	32.5
120	22.6	17.8	26.6





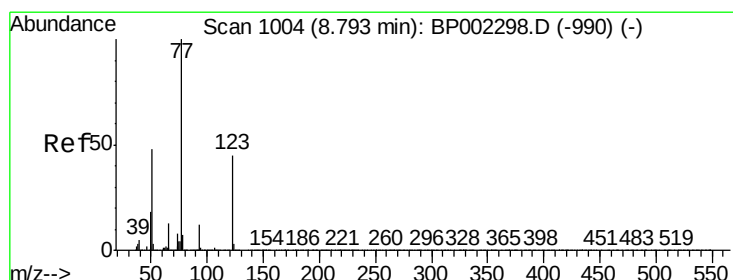
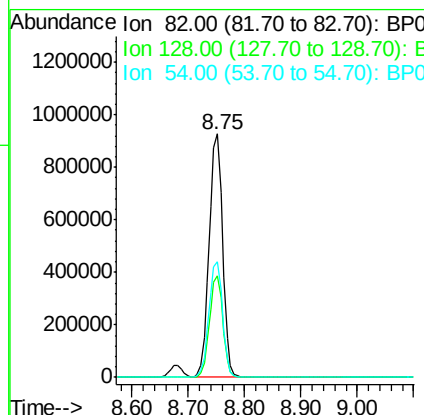
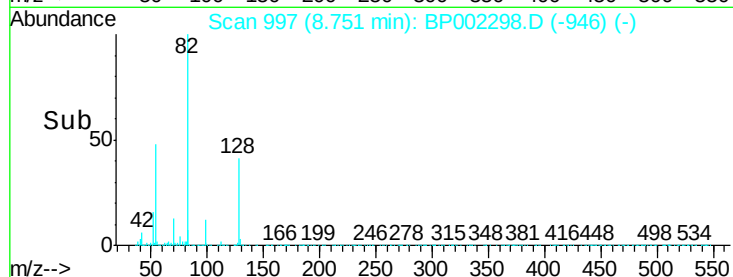
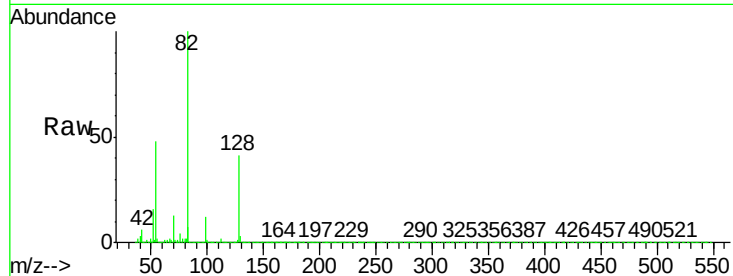
#23
 Nitrobenzene-d5
 Concen: 90.09 ng
 RT: 8.75 min Scan# 997
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion: 82 Resp: 1530007
 Ion Ratio Lower Upper
 82 100
 128 41.5 33.4 50.0
 54 47.6 38.3 57.5

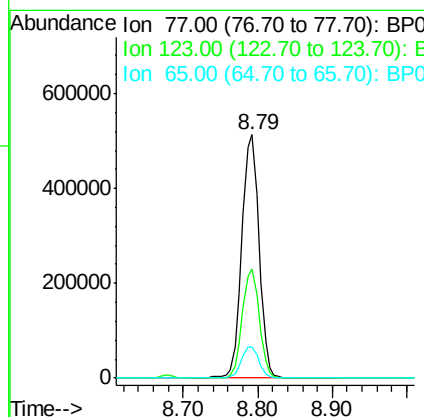
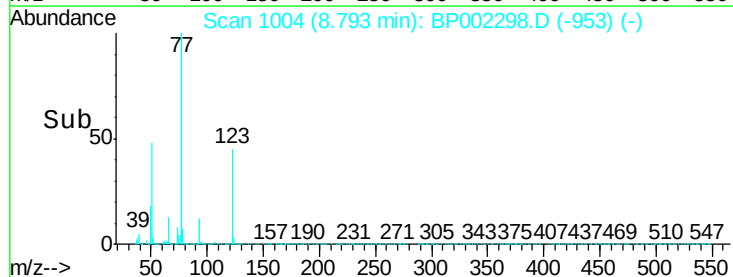
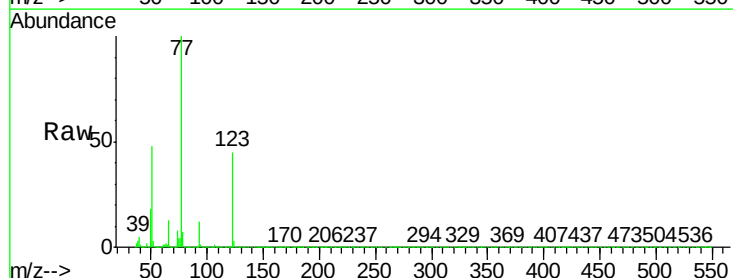
Manual Integrations
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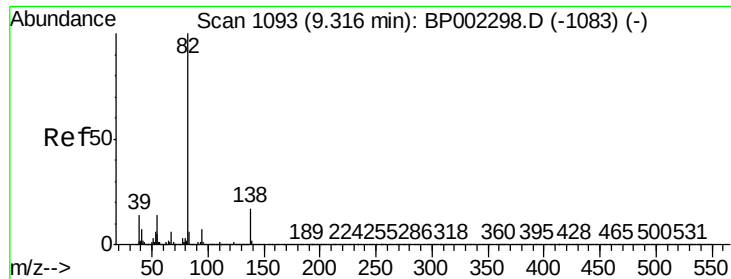
mohammad
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#24
 Nitrobenzene
 Concen: 44.25 ng
 RT: 8.79 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion: 77 Resp: 820463
 Ion Ratio Lower Upper
 77 100
 123 44.6 35.4 53.0
 65 12.8 10.3 15.5





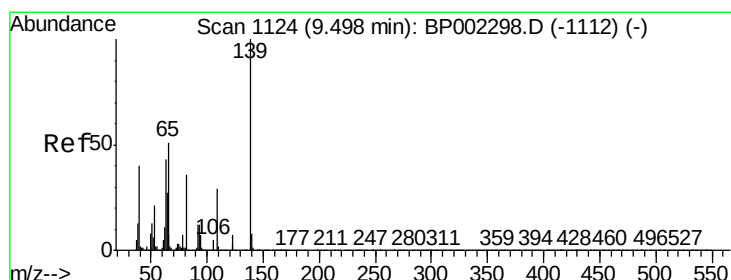
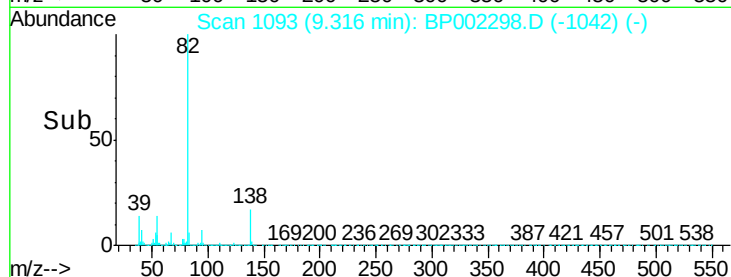
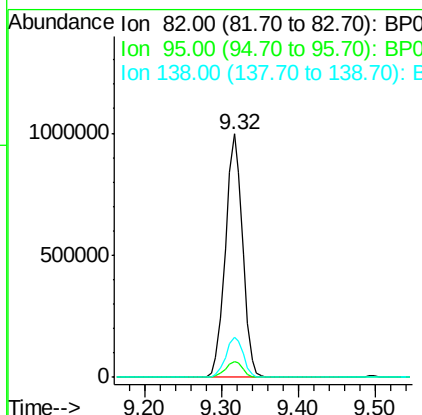
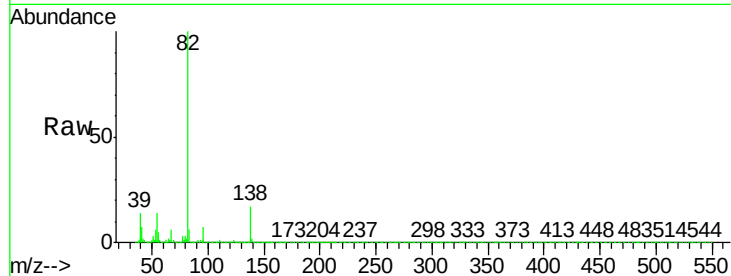
#25
Isophorone
Concen: 44.24 ng
RT: 9.32 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1546936
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 16.7 13.4 20.0

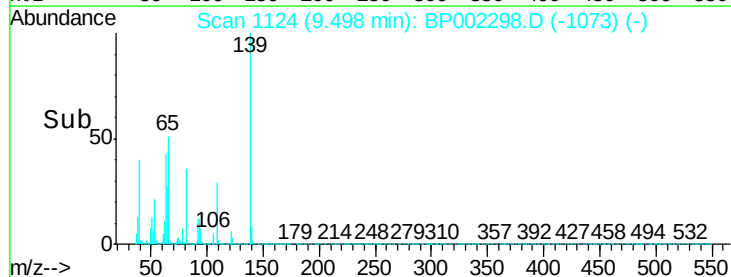
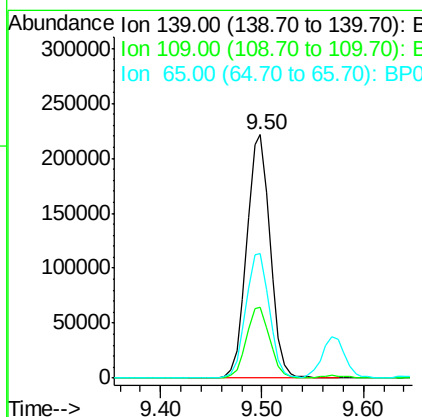
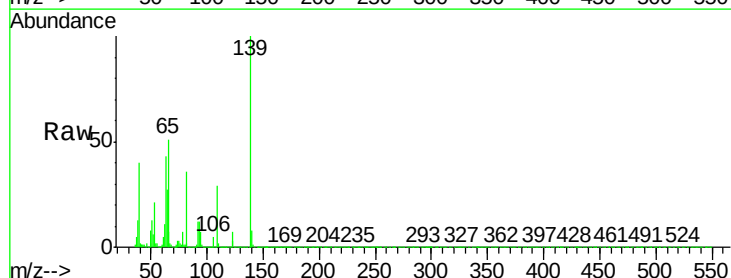
Manual Integrations
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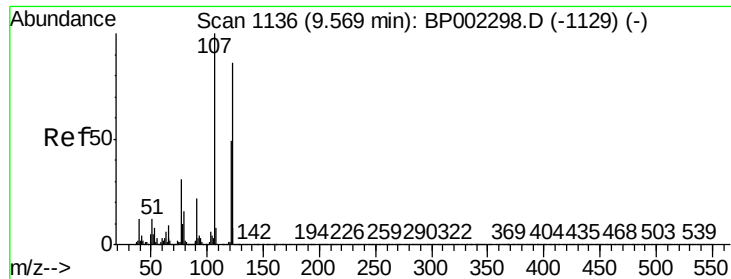
mohammad
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#26
2-Nitrophenol
Concen: 45.00 ng
RT: 9.50 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion: 139 Resp: 354758
Ion Ratio Lower Upper
139 100
109 29.0 22.7 34.1
65 51.1 41.5 62.3





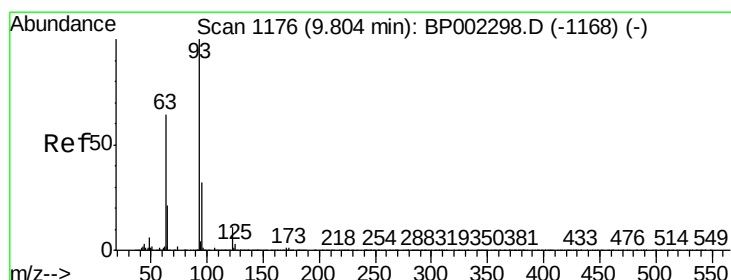
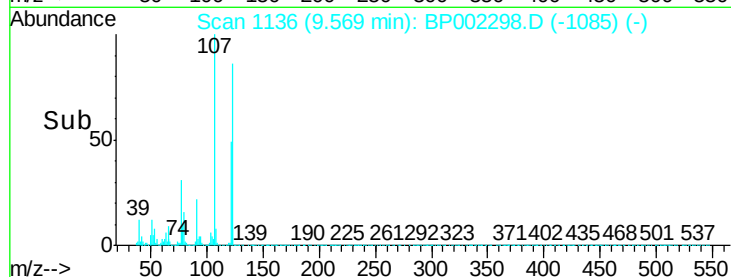
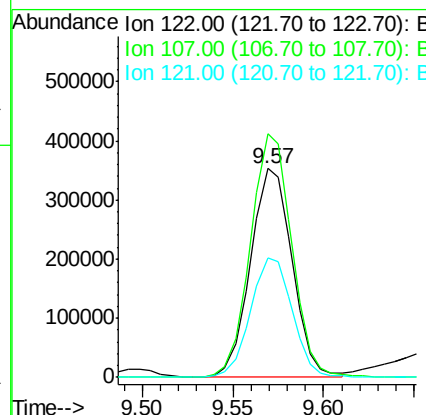
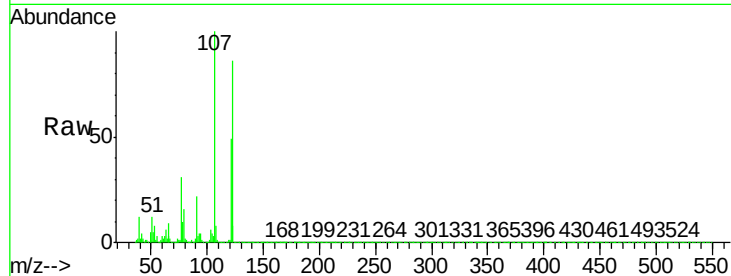
#27
2,4-Dimethylphenol
Concen: 43.43 ng
RT: 9.57 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	565177		
107	116.6	93.7	140.5	
121	57.1	47.1	70.7	

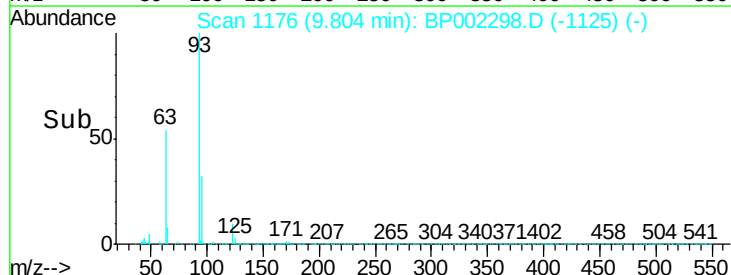
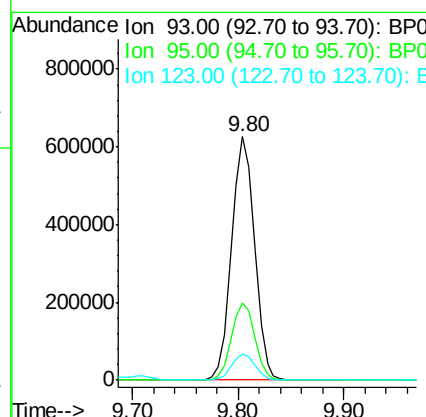
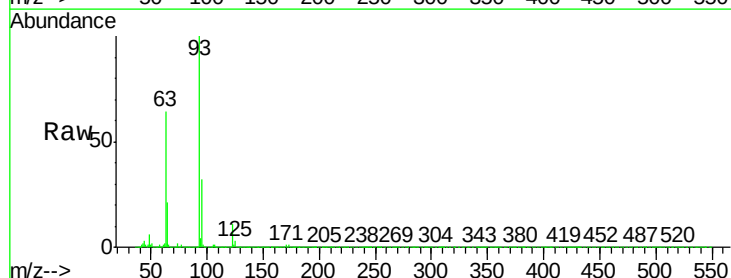
Manual Integrations
APPROVED

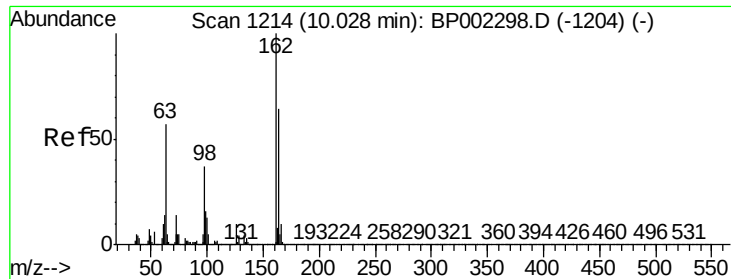
mohammad
5/29/2020 10:26:13 PM



#28
bis(2-Chloroethoxy)methane
Concen: 44.00 ng
RT: 9.80 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	935911		
95	31.5	25.8	38.6	
123	10.8	8.6	13.0	





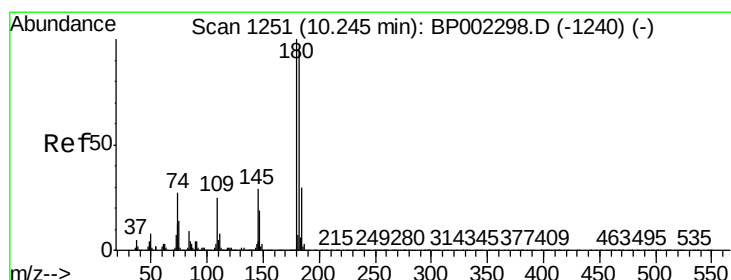
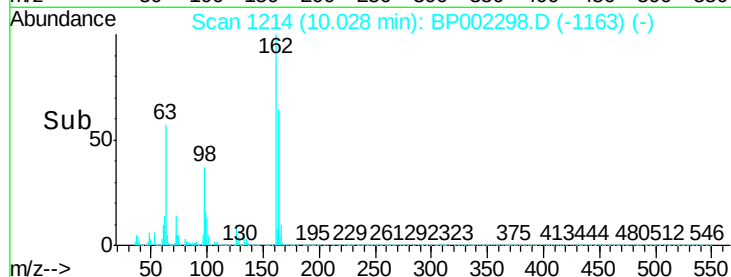
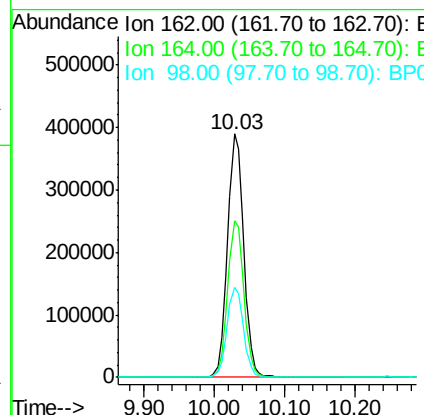
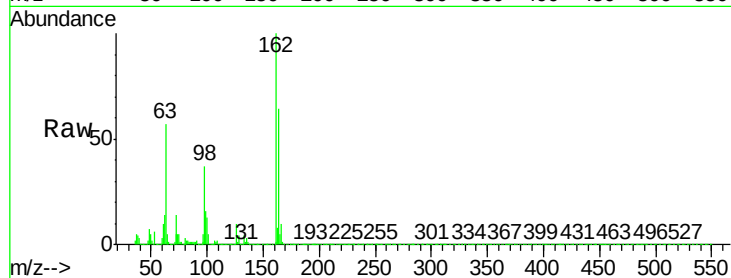
#29
2,4-Dichlorophenol
Concen: 43.36 ng
RT: 10.03 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	622231		
164	64.2	44.2	84.2	
98	37.0	18.4	58.4	

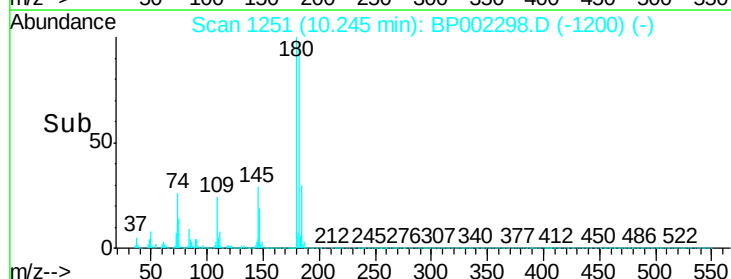
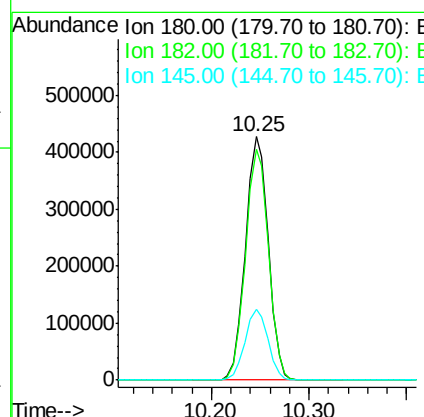
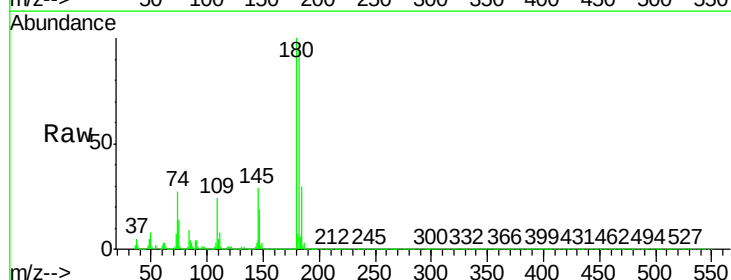
Manual Integrations
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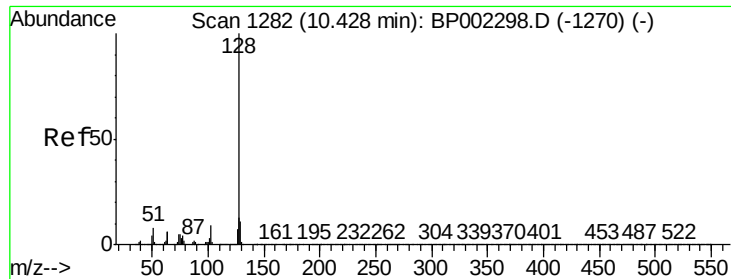
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 42.73 ng
RT: 10.25 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	691910		
182	94.9	74.7	112.1	
145	29.4	23.2	34.8	





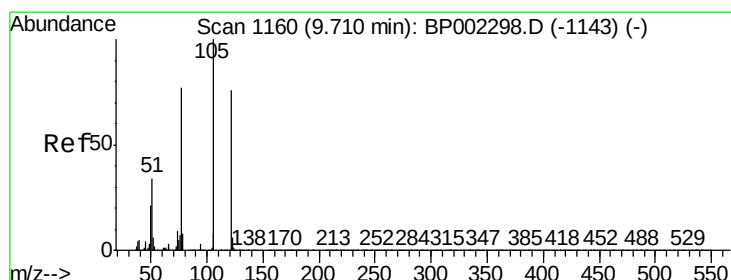
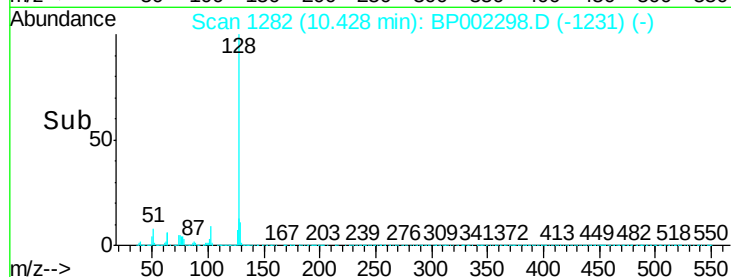
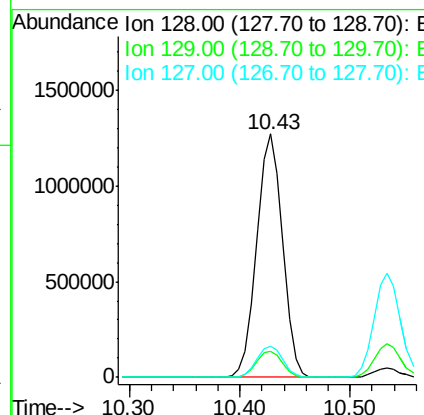
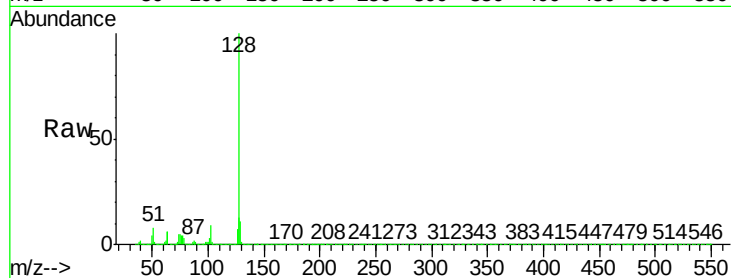
#31
Naphthalene
Concen: 43.42 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.0	10.5	15.7

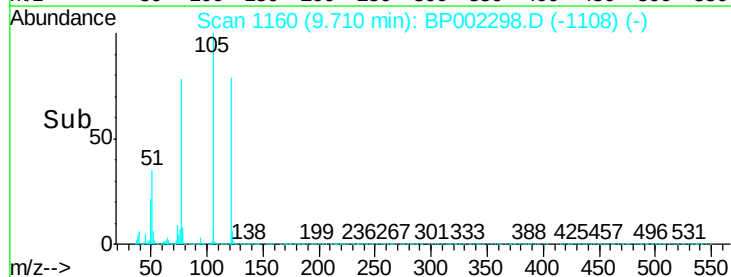
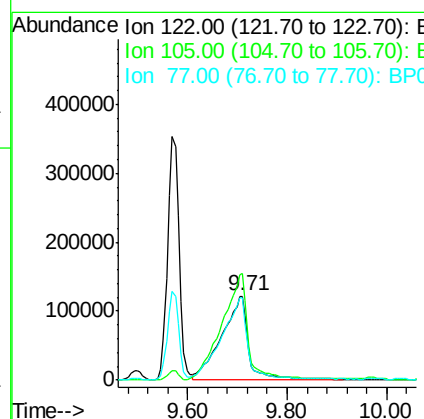
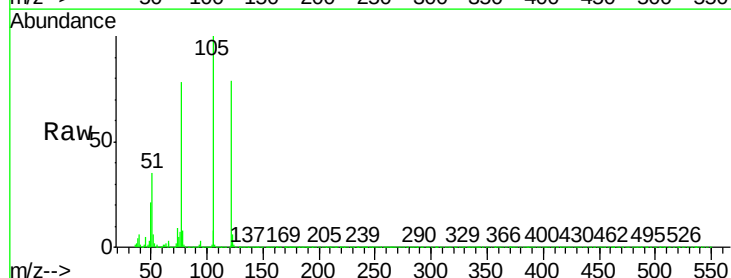
Manual Integrations
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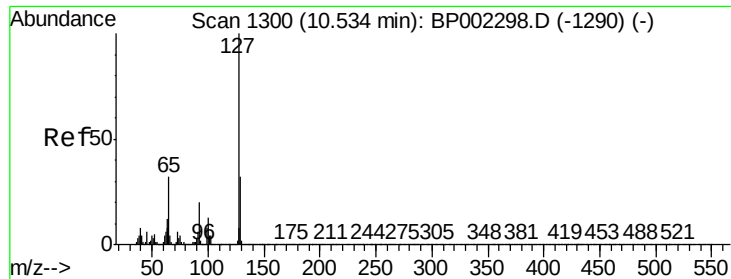
mohammad
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#32
Benzoic acid
Concen: 48.23 ng
RT: 9.71 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
122	100		
105	125.9	102.7	142.7
77	98.2	74.8	114.8





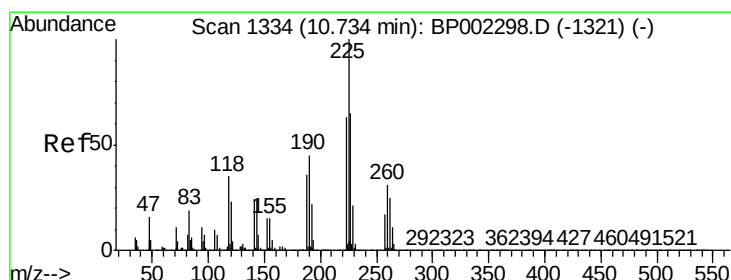
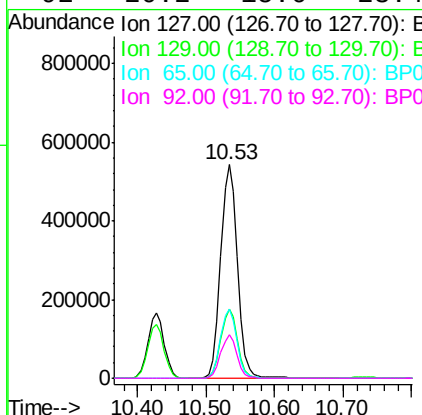
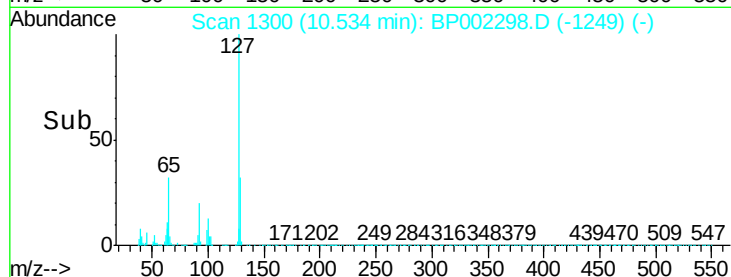
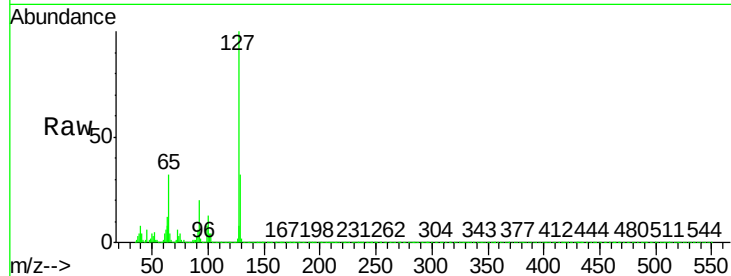
#33
4-Chloroaniline
Concen: 43.38 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	915743		
129	32.1	25.4	38.2	
65	32.3	25.1	37.7	
92	20.2	15.6	23.4	

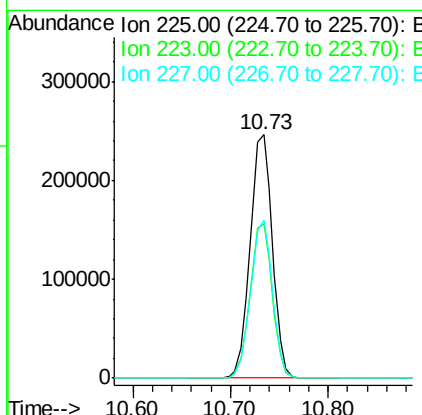
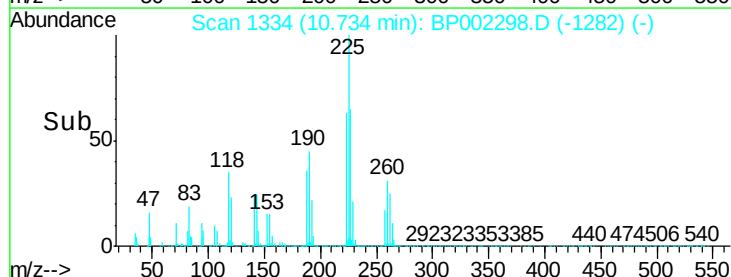
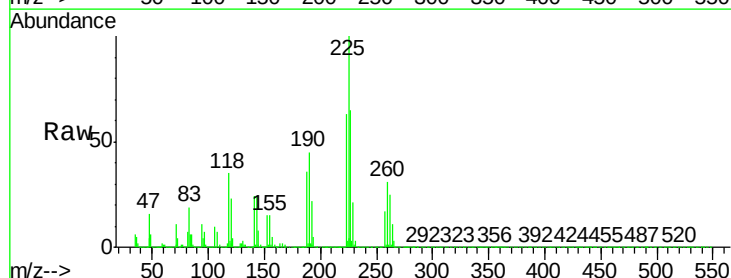
Manual Integrations
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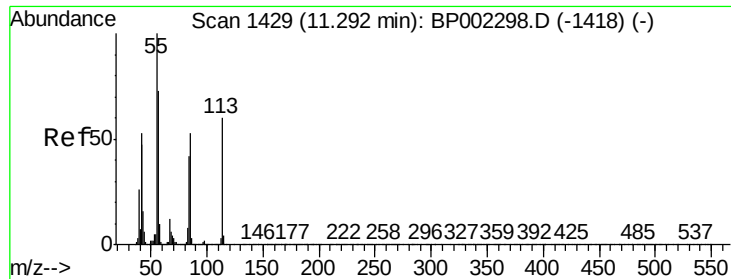
mohammad
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#34
Hexachlorobutadiene
Concen: 41.83 ng
RT: 10.73 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	395291		
223	63.4	50.2	75.2	
227	64.7	50.1	75.1	





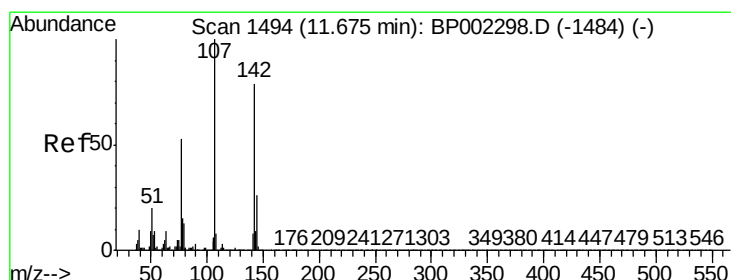
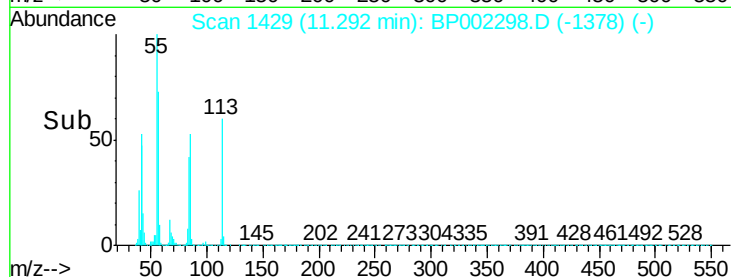
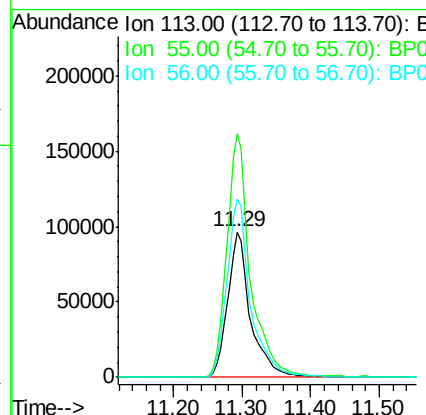
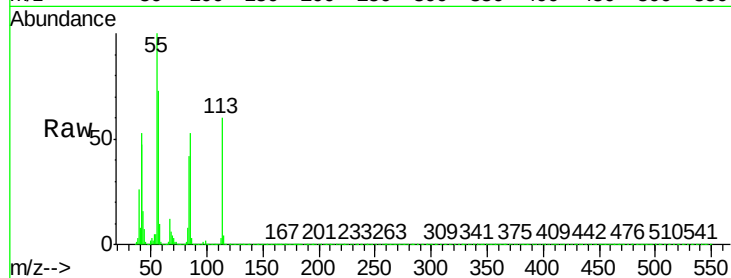
#35
 Caprolactam
 Concen: 44.99 ng
 RT: 11.29 min Scan# 1429
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
113	100		
55	167.8	150.1	190.1
56	122.7	104.1	144.1

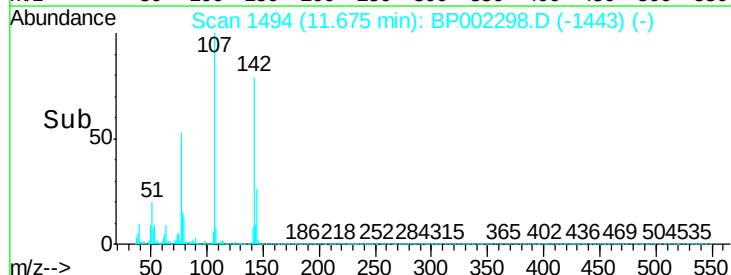
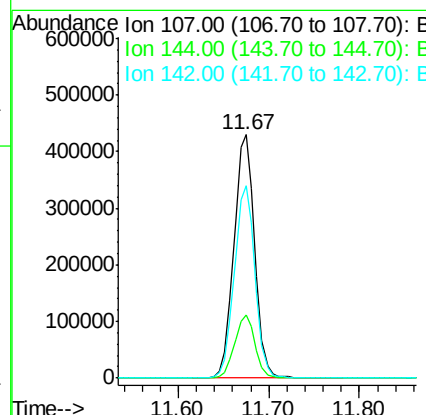
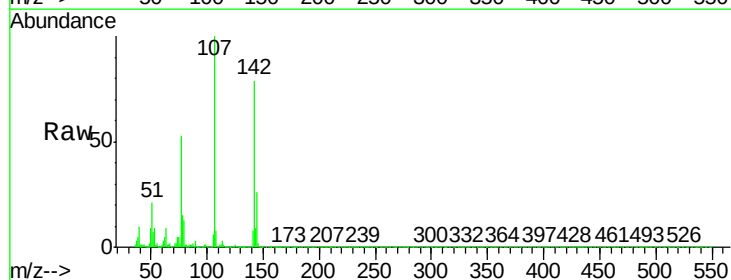
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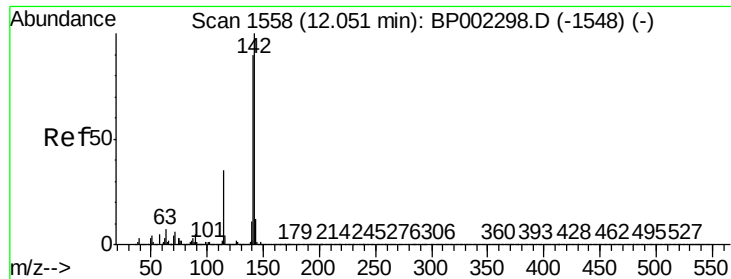
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 44.54 ng
 RT: 11.67 min Scan# 1494
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.6	31.0
142	79.1	63.0	94.6





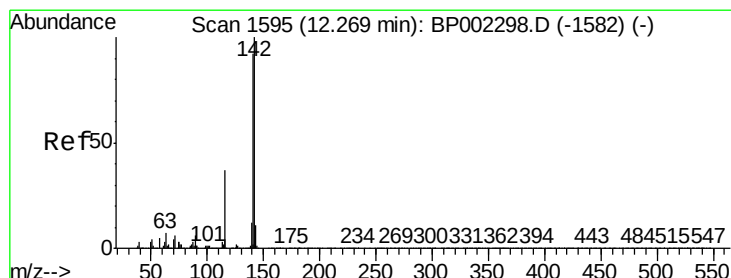
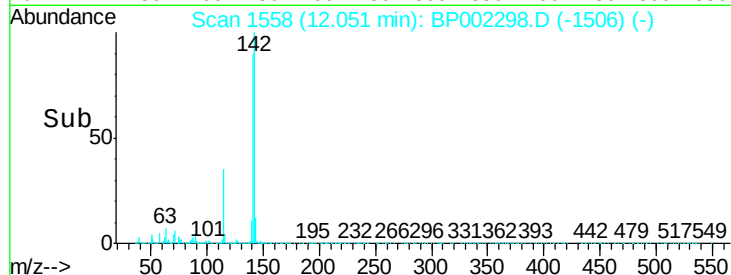
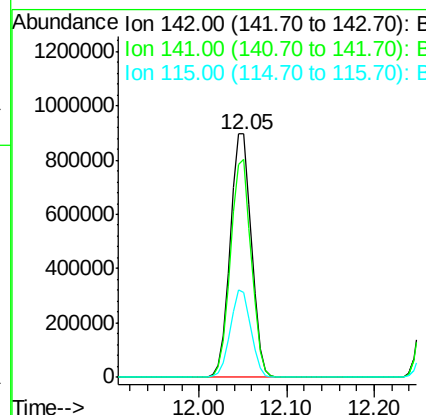
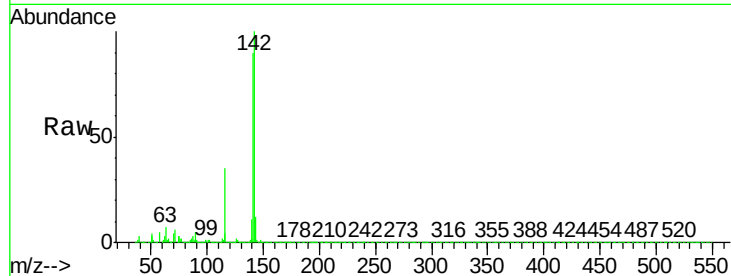
#37
2-Methylnaphthalene
Concen: 43.68 ng
RT: 12.05 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1470839
Ion Ratio Lower Upper
142 100
141 89.5 69.7 104.5
115 34.7 28.1 42.1

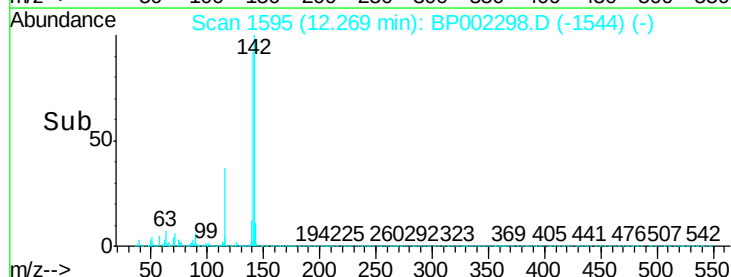
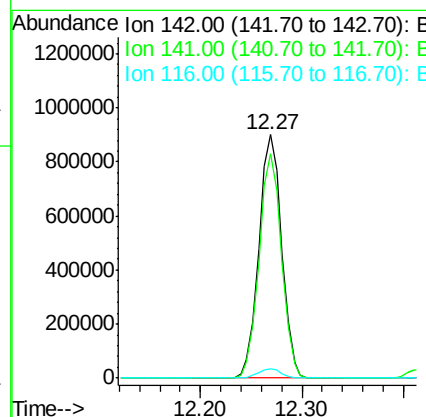
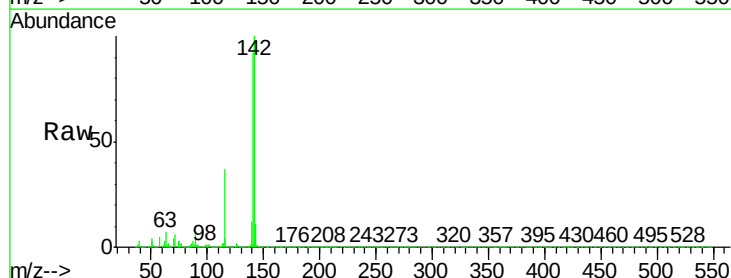
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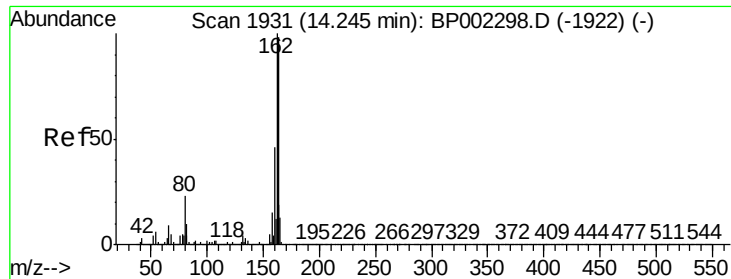
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#38
1-Methylnaphthalene
Concen: 43.75 ng
RT: 12.27 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion:142 Resp: 1398631
Ion Ratio Lower Upper
142 100
141 92.2 72.8 109.2
116 3.9 3.1 4.7





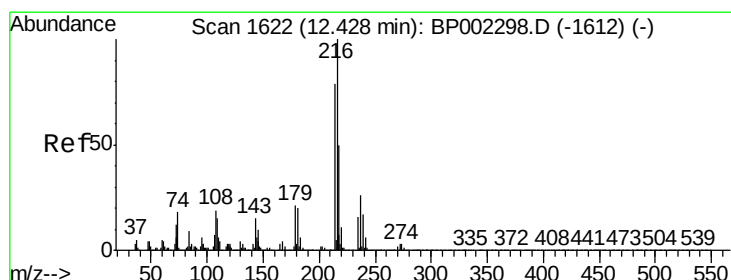
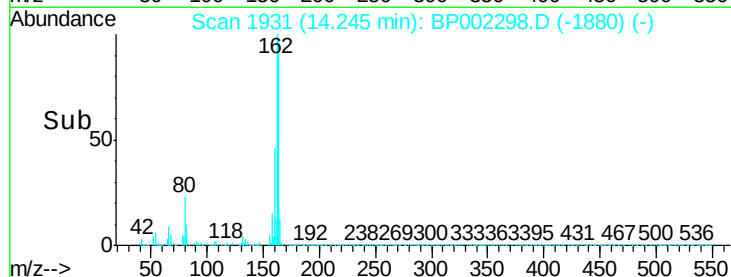
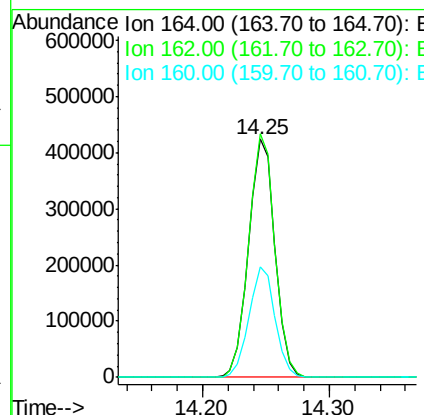
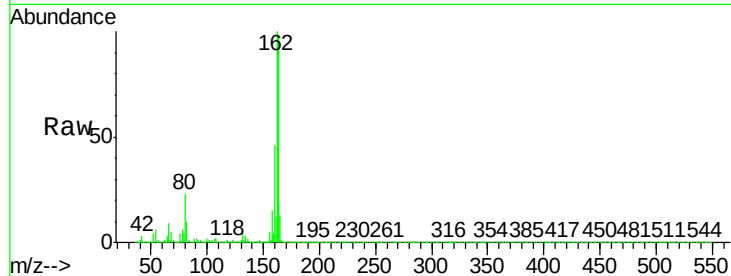
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampled :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	612981		
162	102.1	81.3	121.9	
160	46.5	37.2	55.8	

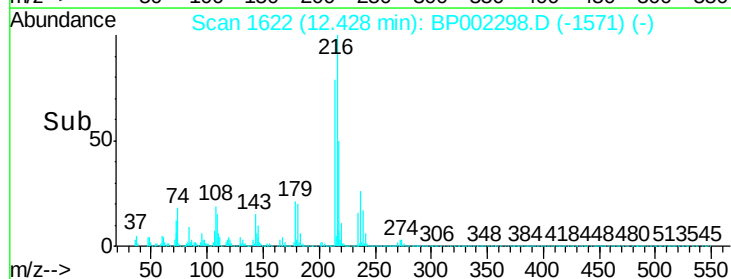
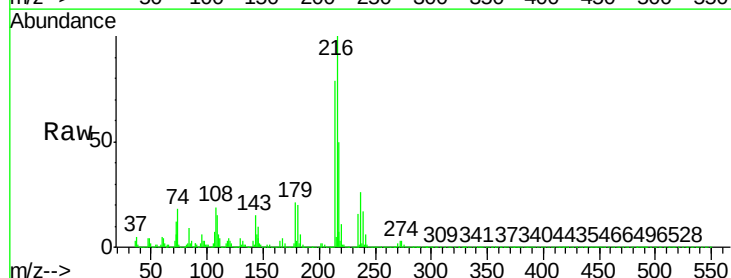
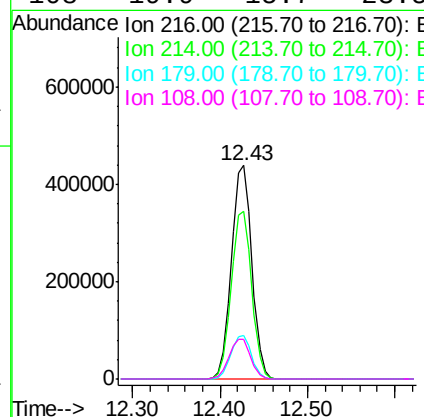
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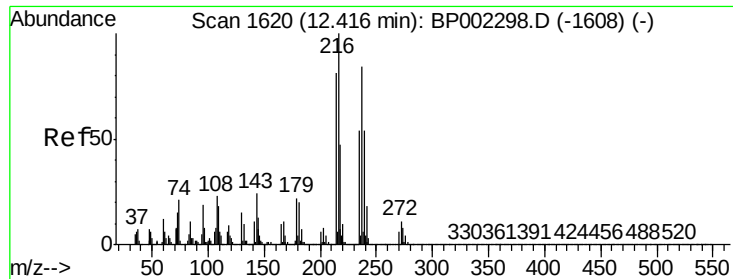
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.05 ng
RT: 12.43 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	702422		
214	78.9	63.2	94.8	
179	20.5	16.3	24.5	
108	19.9	15.7	23.5	





#41

Hexachlorocyclopentadiene

Concen: 42.68 ng

RT: 12.42 min Scan# 1620

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

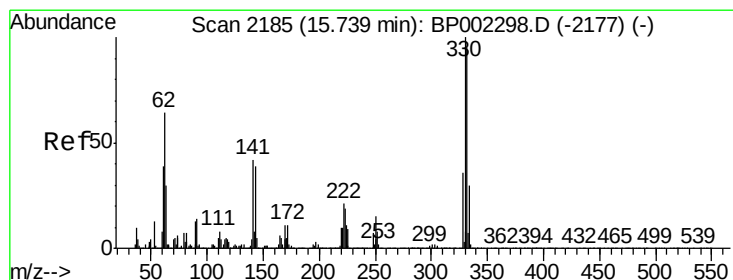
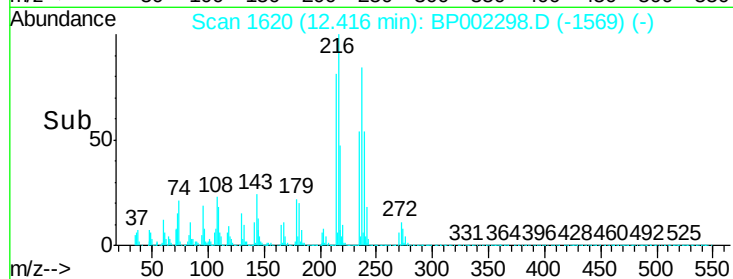
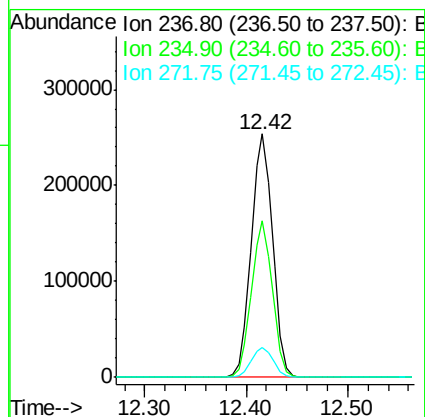
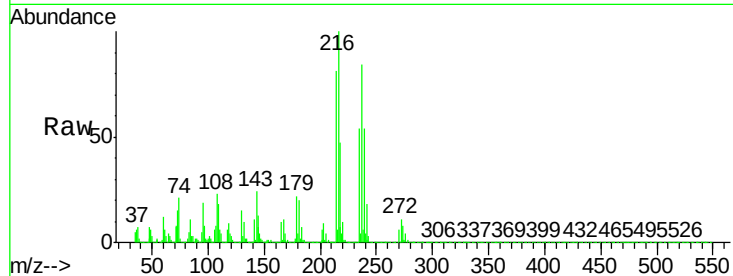
ClientSampleId :

SSTDICCC040

Tgt Ion:	237	Resp:	370129
Ion Ratio	Lower	Upper	
237	100		
235	64.1	43.6	83.6
272	12.5	0.0	32.6

Manual Integrations
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#42

2,4,6-Tribromophenol

Concen: 85.41 ng

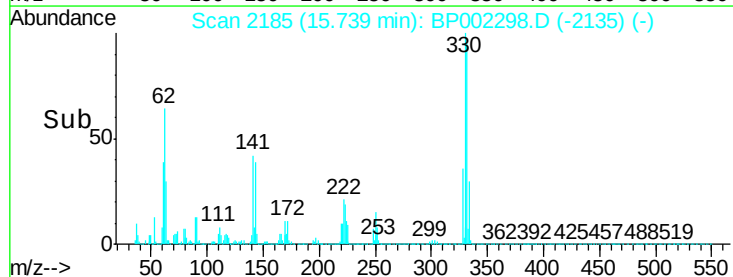
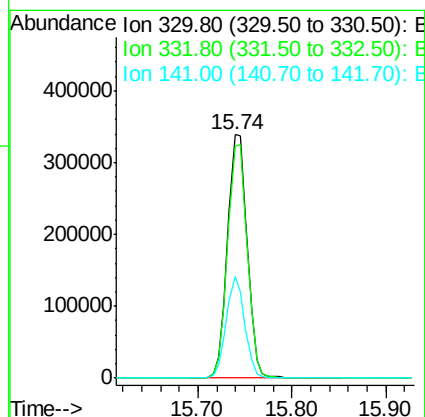
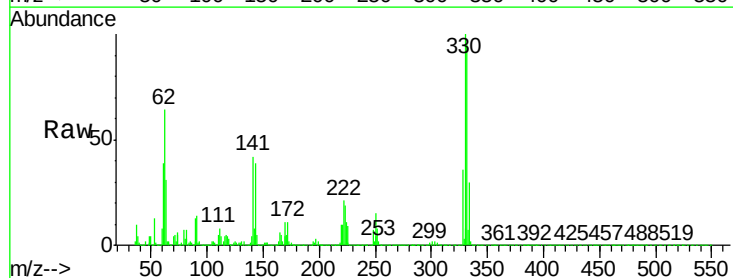
RT: 15.74 min Scan# 2185

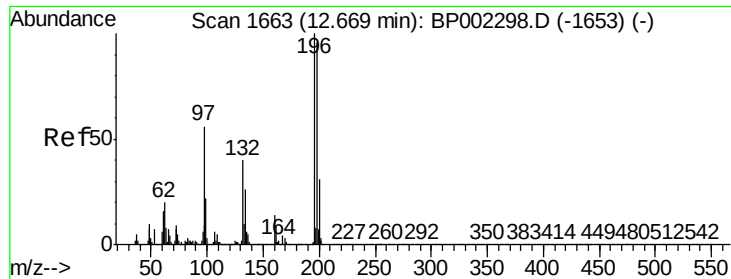
Delta R.T. -0.01 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	330	Resp:	495724
Ion Ratio	Lower	Upper	
330	100		
332	96.1	76.9	115.3
141	39.5	31.4	47.2





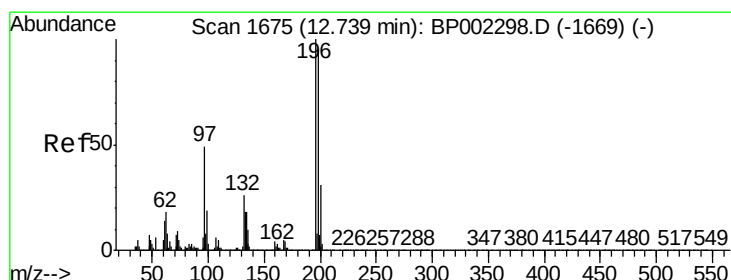
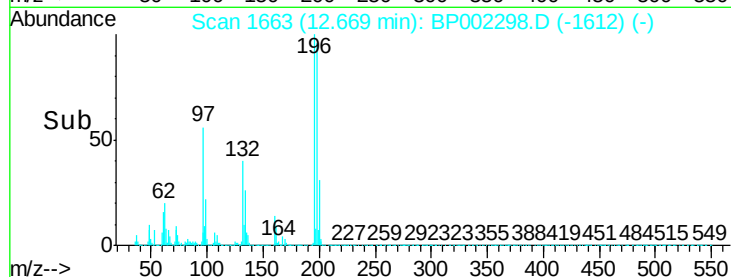
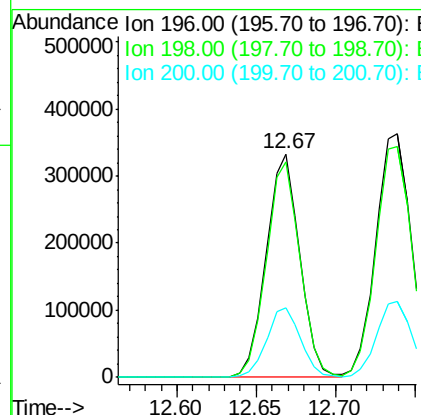
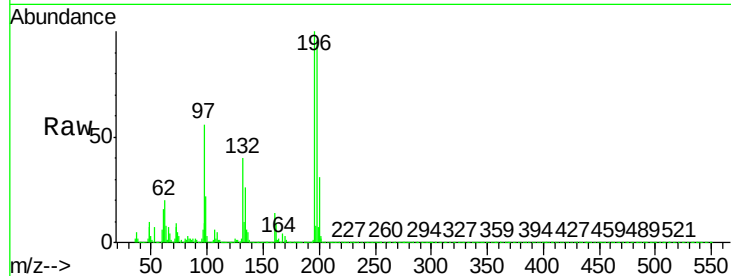
#43
 2,4,6-Trichlorophenol
 Concen: 43.55 ng
 RT: 12.67 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	491879		
198	96.1	77.9	116.9	
200	31.0	25.0	37.6	

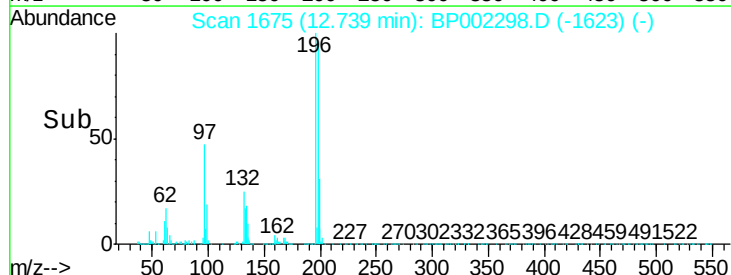
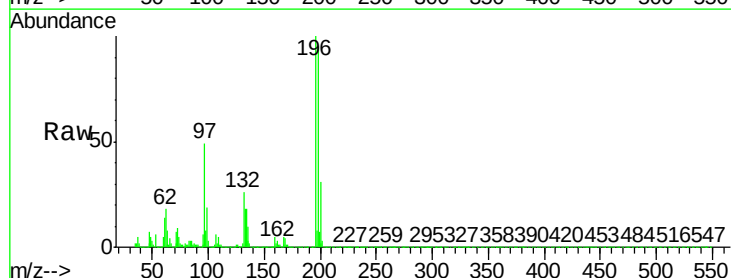
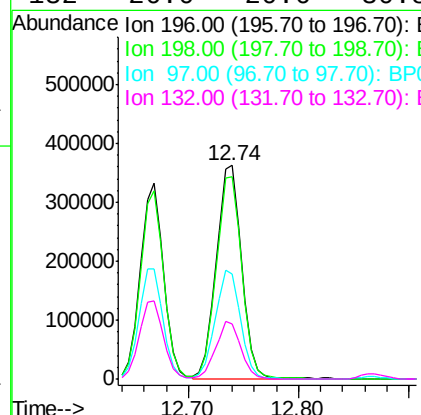
Manual Integrations
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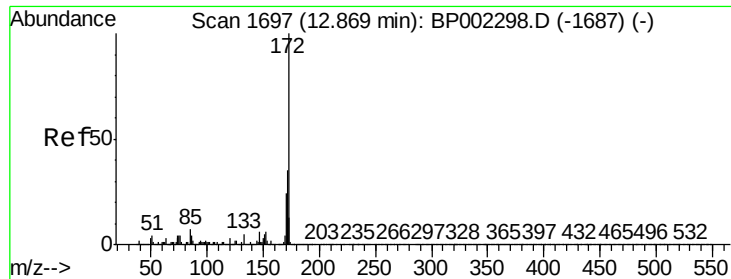
mohammad
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#44
 2,4,5-Trichlorophenol
 Concen: 43.73 ng
 RT: 12.74 min Scan# 1675
 Delta R.T. 0.01 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	571956		
198	94.7	72.8	109.2	
97	49.1	40.3	60.5	
132	26.0	20.6	30.8	





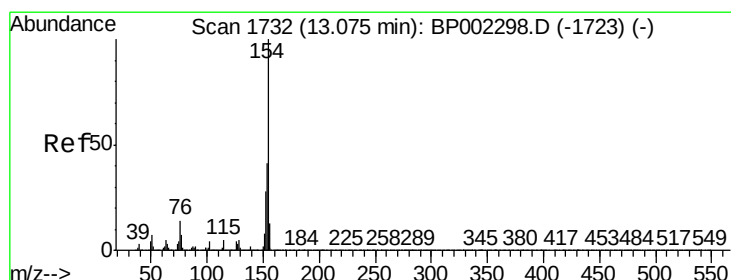
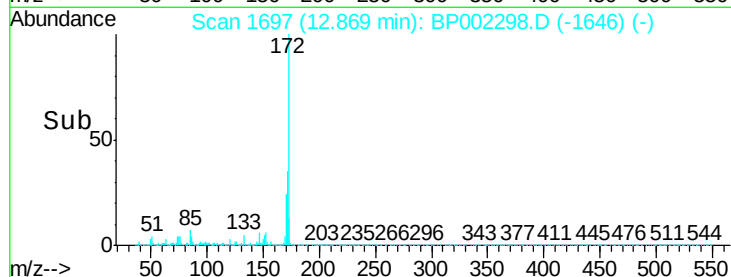
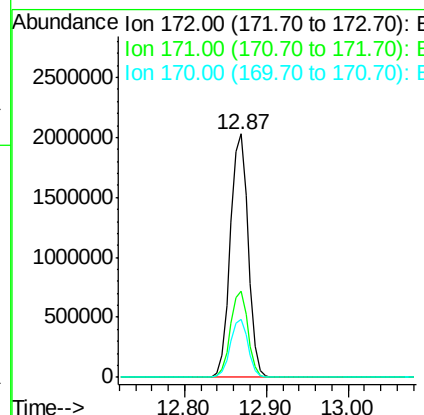
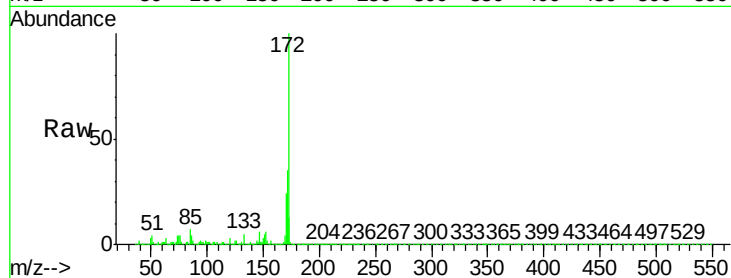
#45
2-Fluorobiphenyl
Concen: 88.05 ng
RT: 12.87 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 3064162
Ion Ratio Lower Upper
172 100
171 35.4 27.6 41.4
170 24.0 18.9 28.3

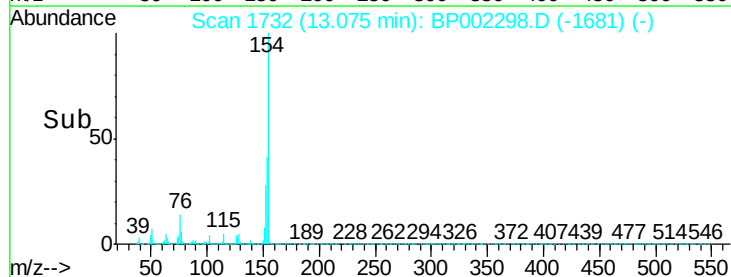
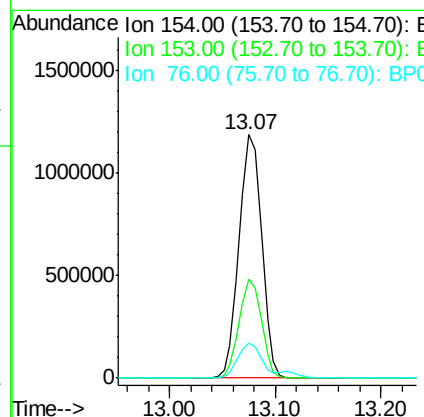
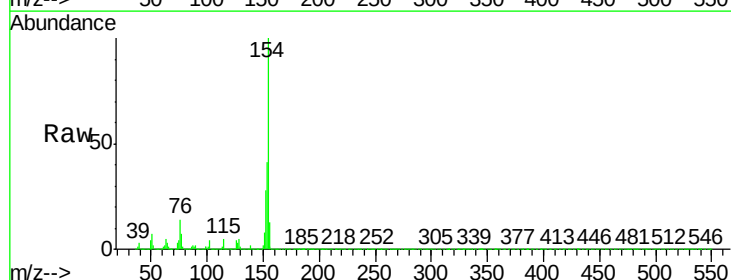
Manual Integrations
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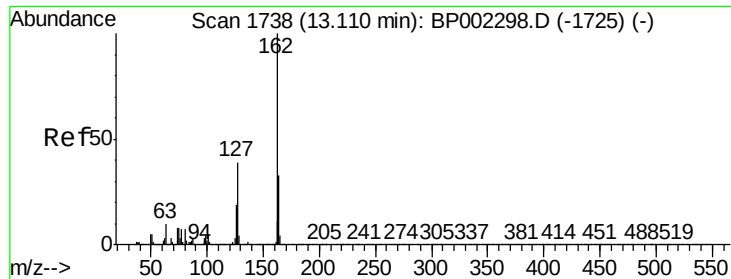
mohammad
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#46
1,1'-Biphenyl
Concen: 43.50 ng
RT: 13.07 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion:154 Resp: 1753648
Ion Ratio Lower Upper
154 100
153 40.5 20.1 60.1
76 14.4 0.0 34.4





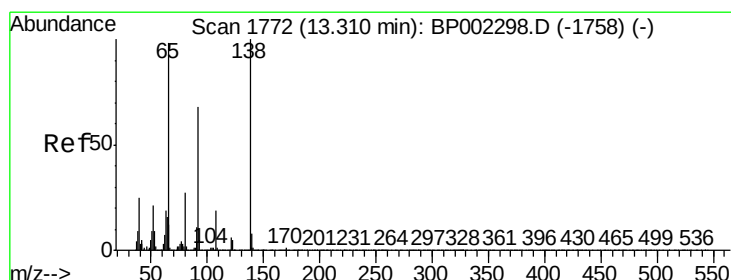
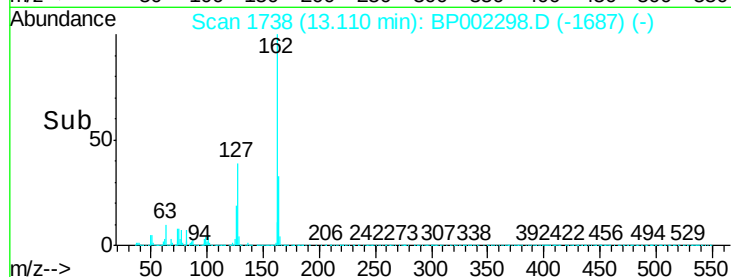
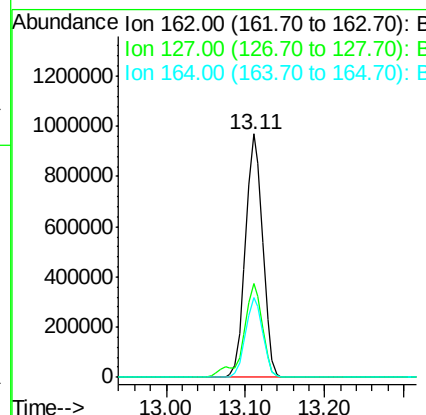
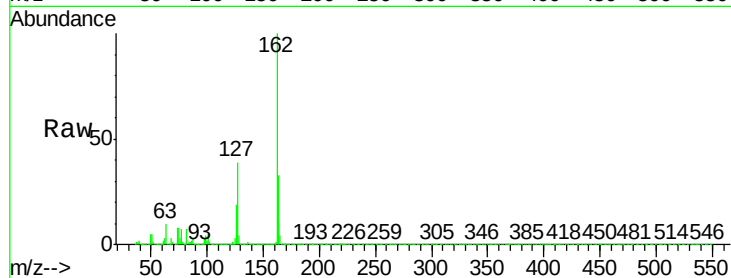
#47
2-Chloronaphthalene
Concen: 43.81 ng
RT: 13.11 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.2	45.4
164	32.7	26.4	39.6

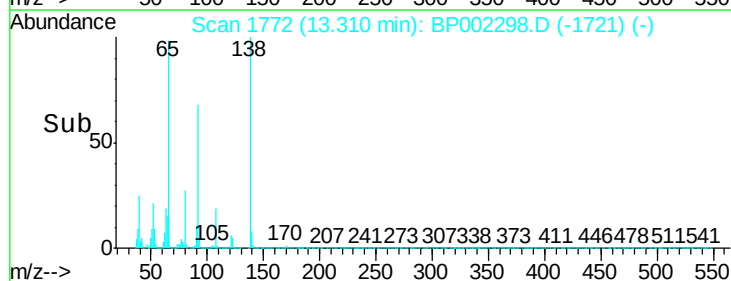
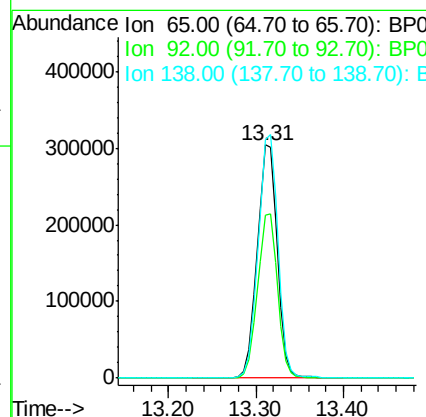
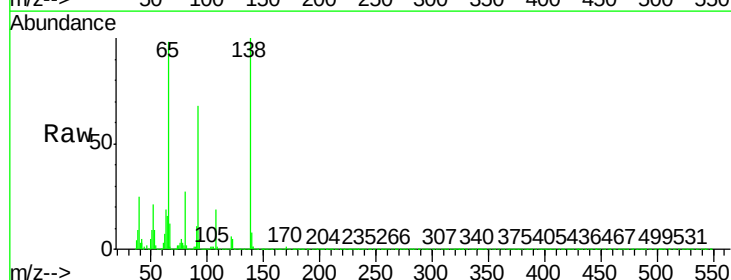
Manual Integrations
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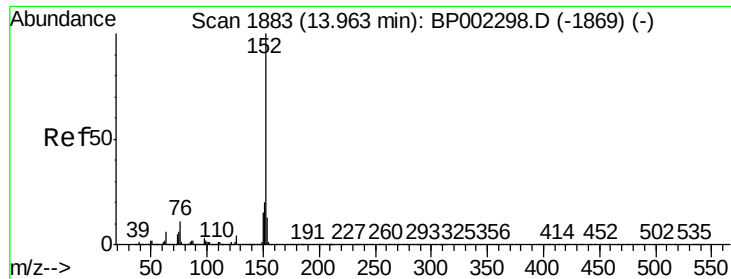
mohammad
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#48
2-Nitroaniline
Concen: 46.27 ng
RT: 13.31 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.9	54.5	81.7
138	102.2	80.2	120.2





#49

Acenaphthylene

Concen: 43.81 ng

RT: 13.96 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

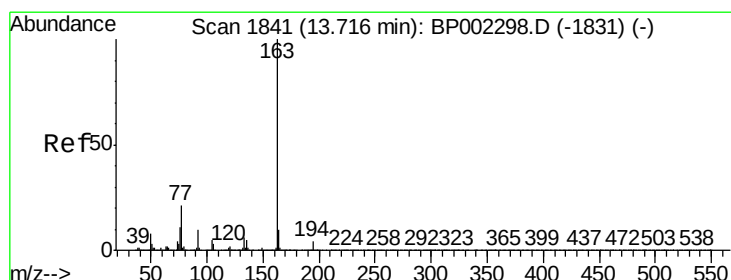
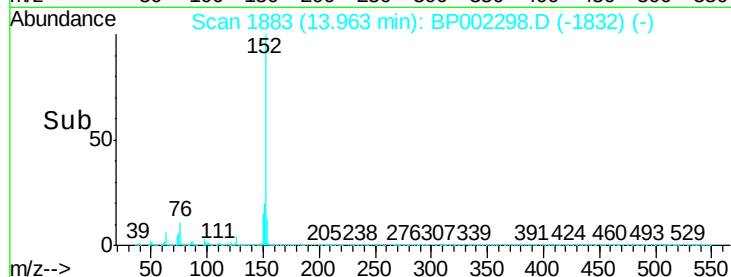
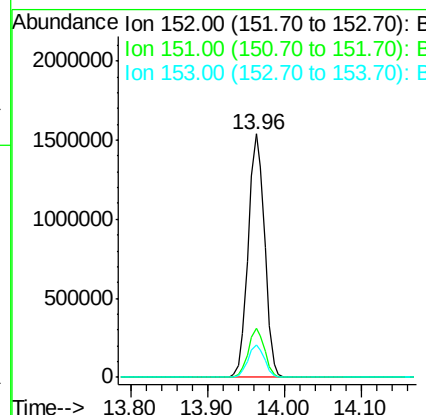
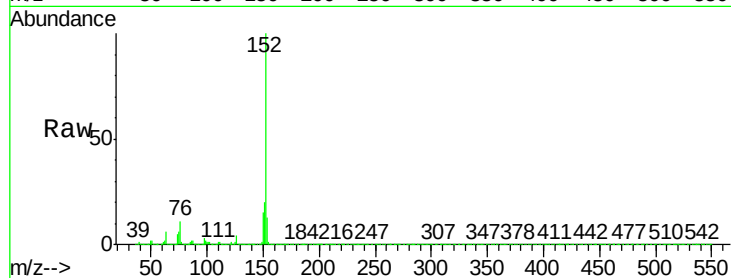
ClientSampleId :

SSTDICCC040

Tgt Ion:	152	Resp:	2304268
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.1	10.4	15.6

Manual Integrations
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#50

Dimethylphthalate

Concen: 43.97 ng

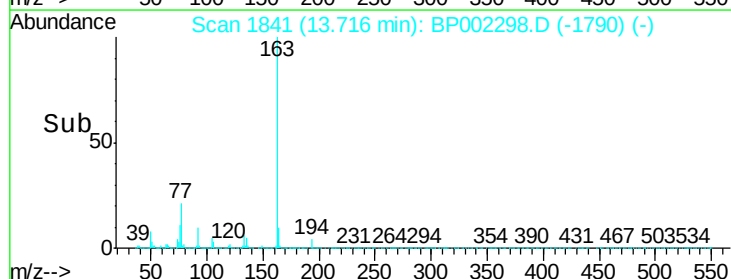
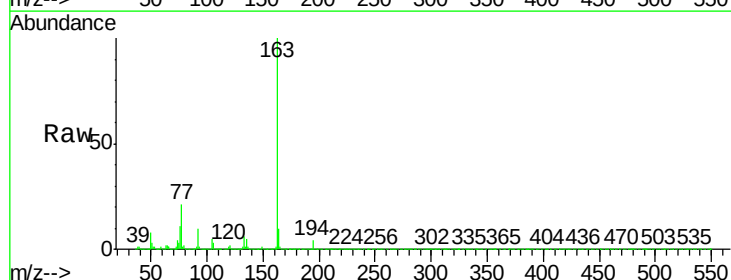
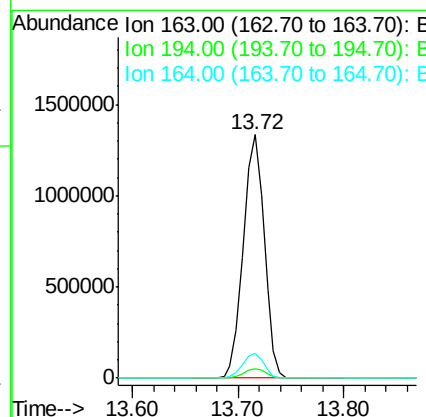
RT: 13.72 min Scan# 1841

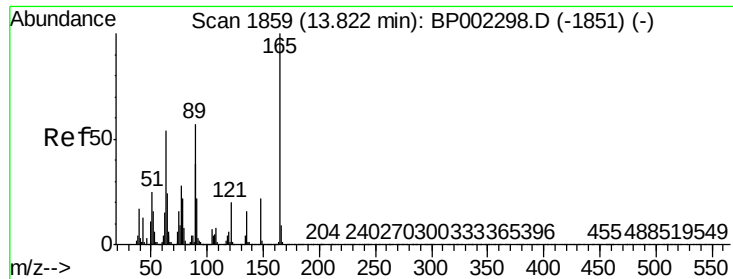
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	163	Resp:	1823364
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.2	4.8
164	10.3	8.1	12.1





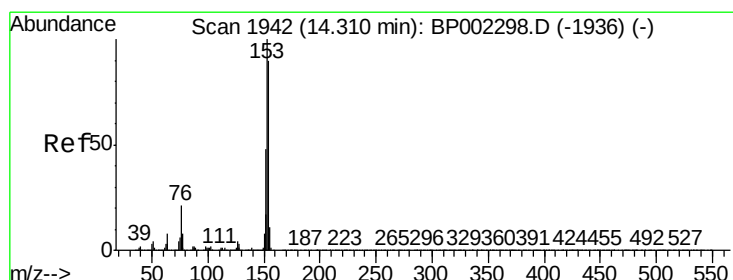
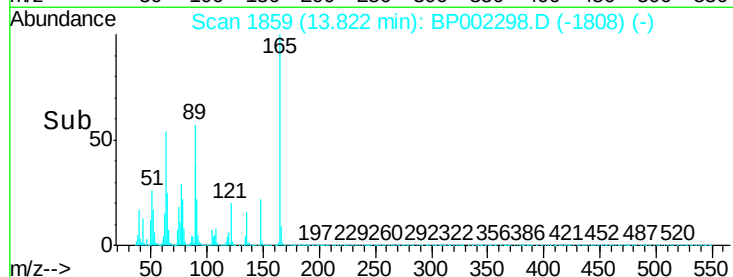
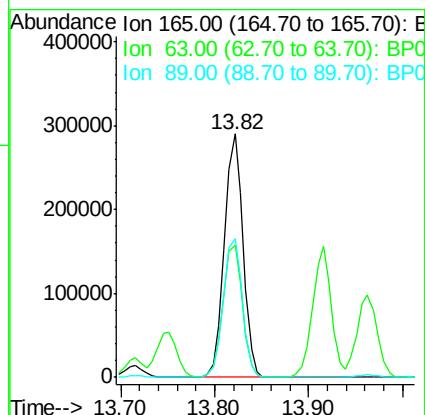
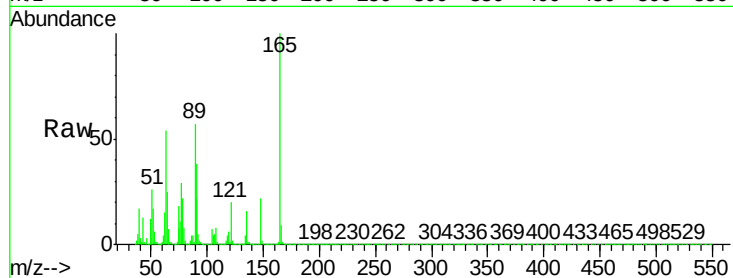
#51
2,6-Dinitrotoluene
Concen: 44.60 ng
RT: 13.82 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	400785		
63	54.2	45.5	68.3	
89	56.8	47.6	71.4	

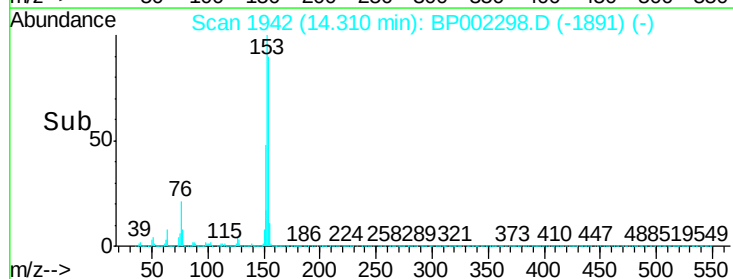
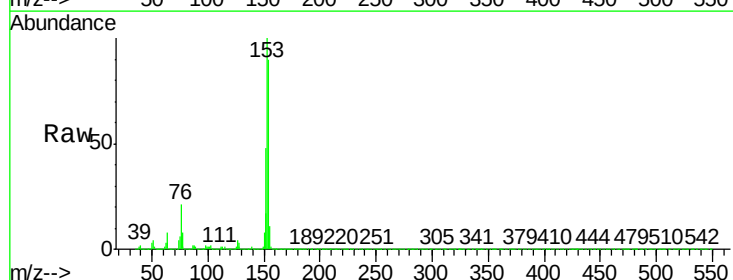
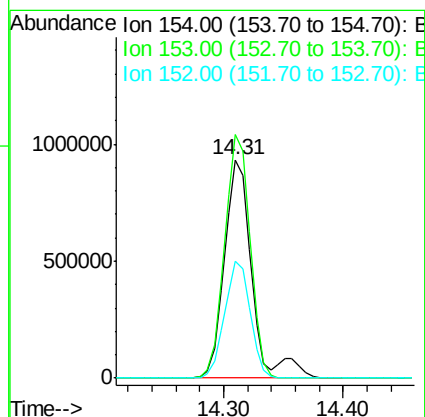
Manual Integrations
APPROVED

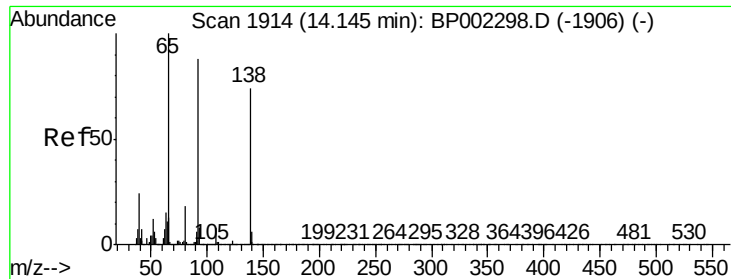
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#52
Acenaphthene
Concen: 44.29 ng m
RT: 14.31 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	1494580		
153	111.6	89.7	134.5	
152	53.5	44.0	66.0	





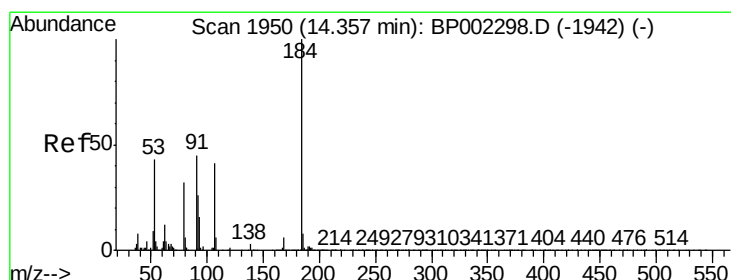
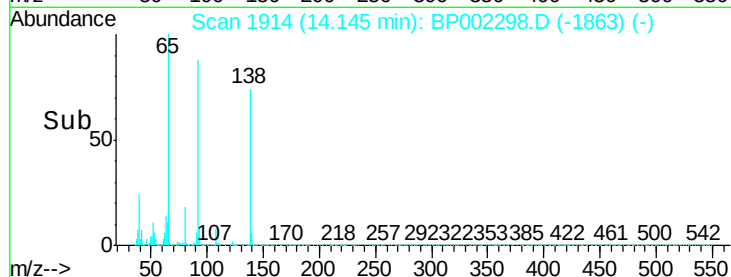
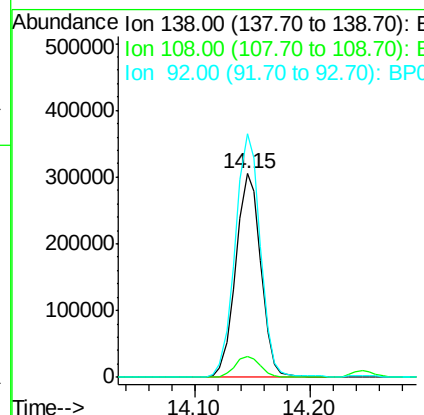
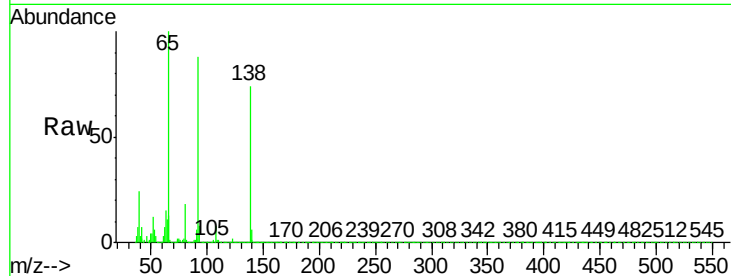
#53
3-Nitroaniline
Concen: 44.90 ng
RT: 14.15 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	460858		
108	10.5	8.7	13.1	
92	119.5	97.2	145.8	

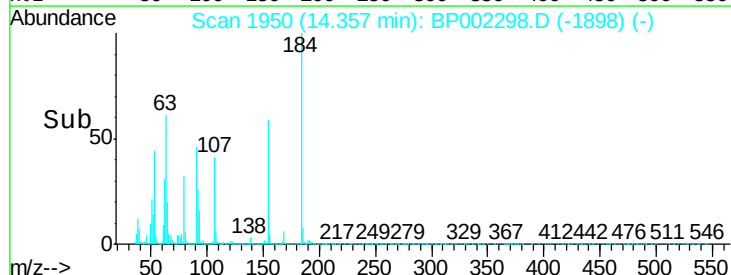
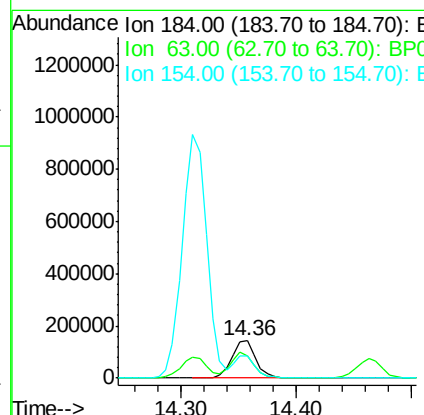
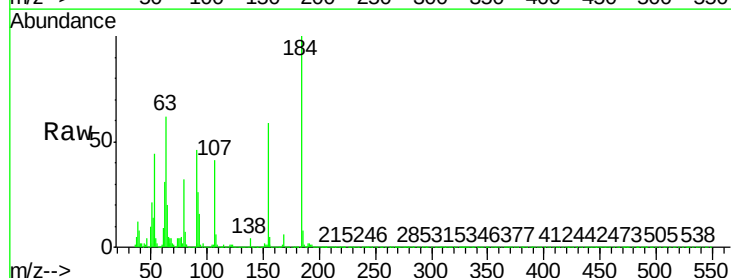
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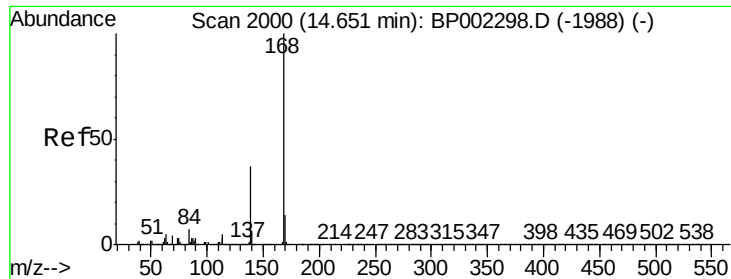
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#54
2,4-Dinitrophenol
Concen: 45.70 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	206547		
63	61.5	53.6	80.4	
154	59.5	47.4	71.2	





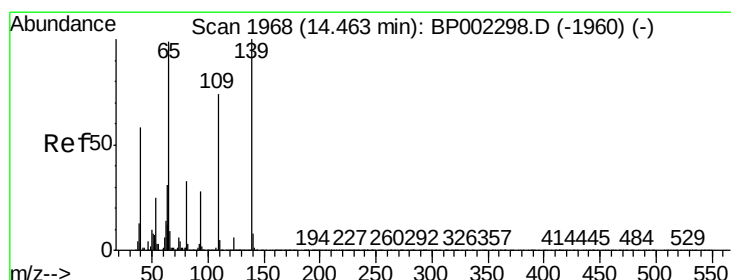
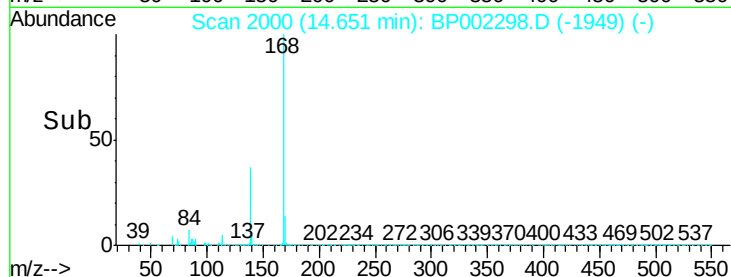
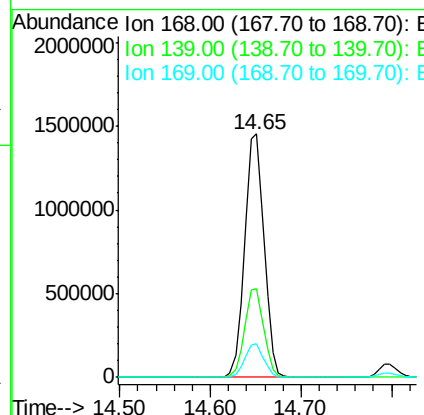
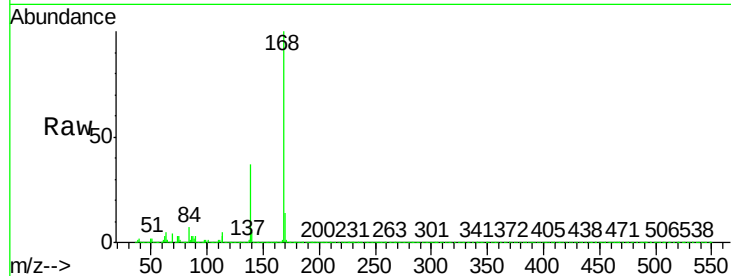
#55
Dibenzenofuran
Concen: 43.54 ng
RT: 14.65 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.9	43.3
169	13.7	10.6	16.0

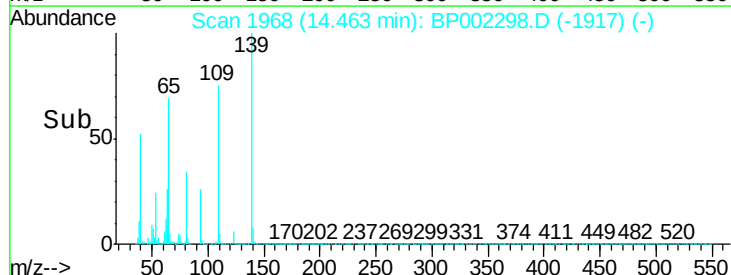
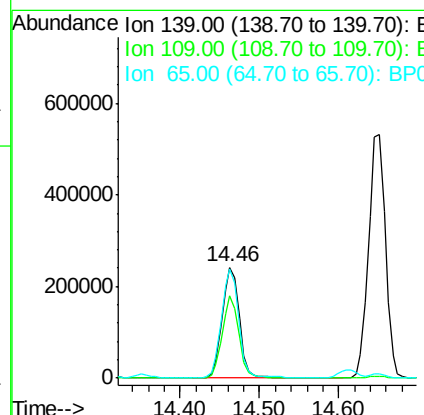
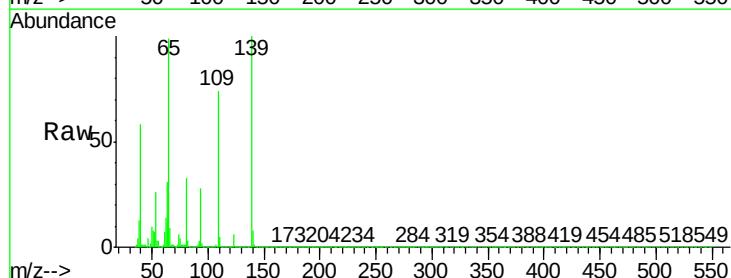
Manual Integrations
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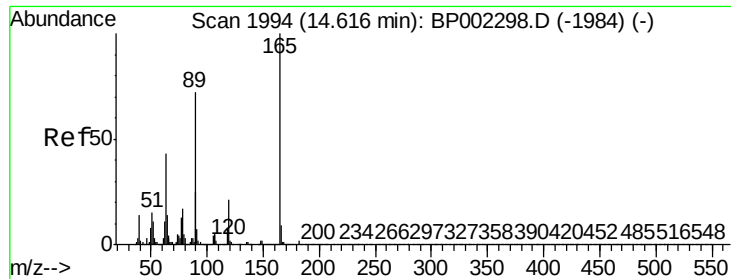
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#56
4-Nitrophenol
Concen: 45.42 ng
RT: 14.46 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
139	100		
109	73.9	51.1	91.1
65	98.8	79.2	119.2





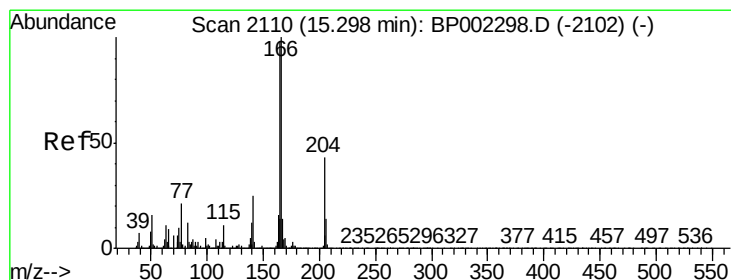
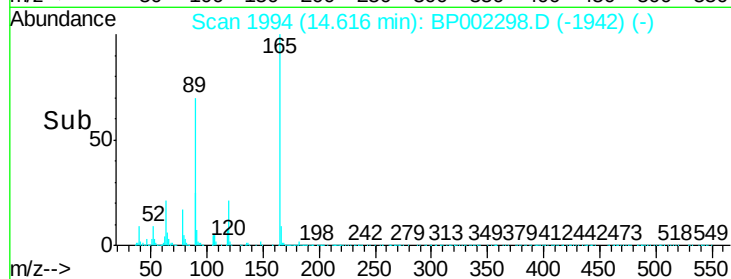
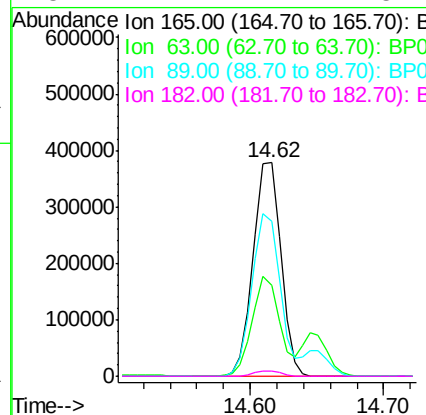
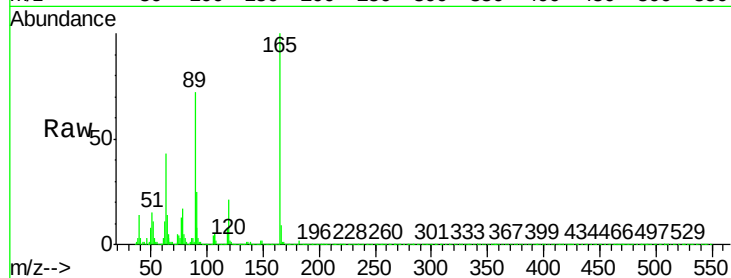
#57
2,4-Dinitrotoluene
Concen: 45.08 ng
RT: 14.62 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	543436		
63	42.9	36.8	55.2	
89	72.3	61.6	92.4	
182	2.4	2.1	3.1	

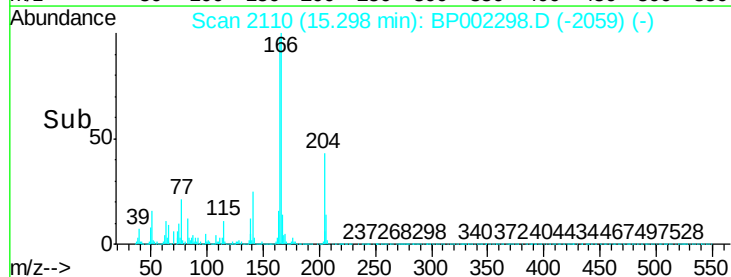
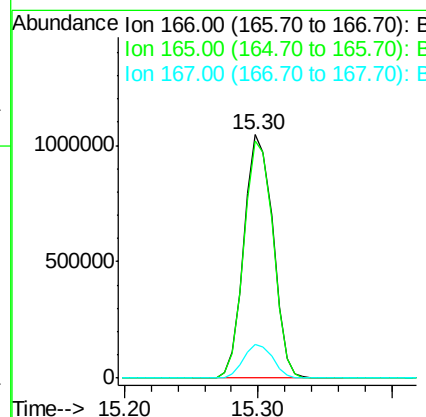
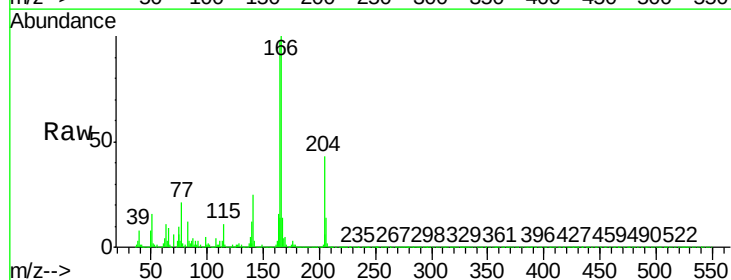
Manual Integrations
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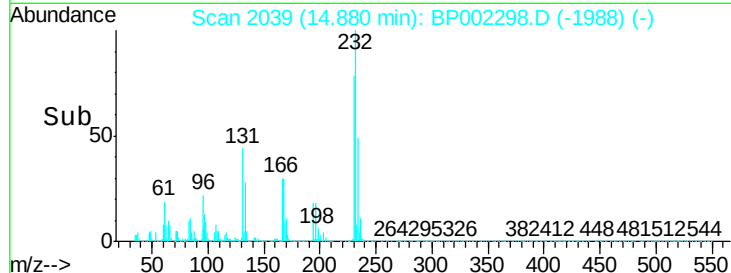
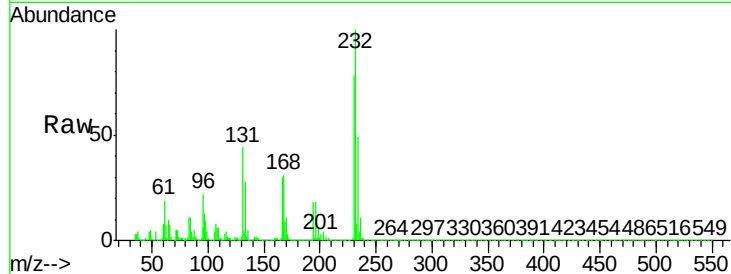
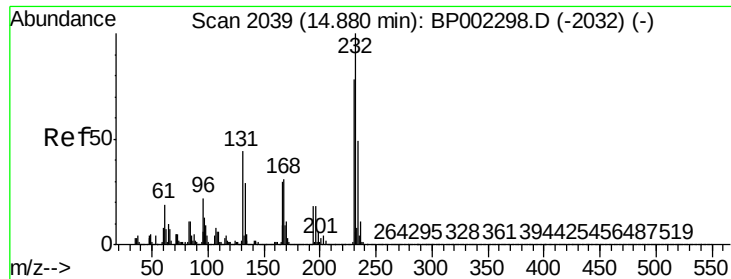
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#58
Fluorene
Concen: 43.96 ng
RT: 15.30 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	1565916		
165	97.7	75.8	113.8	
167	13.7	10.6	16.0	





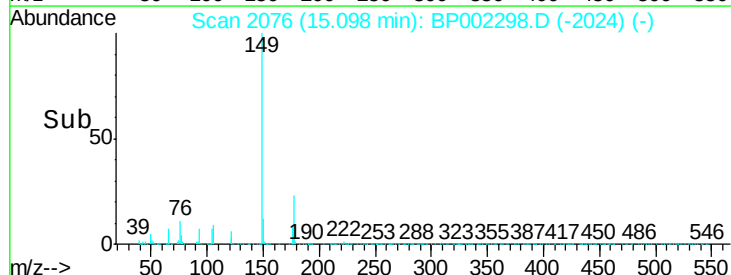
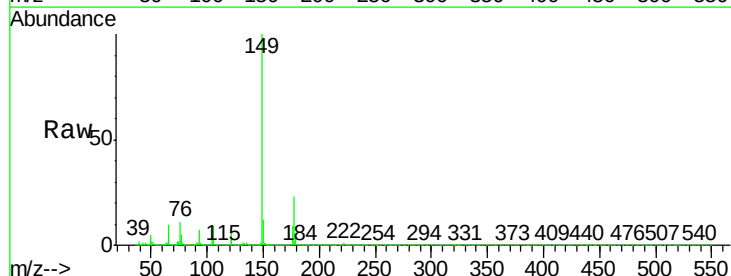
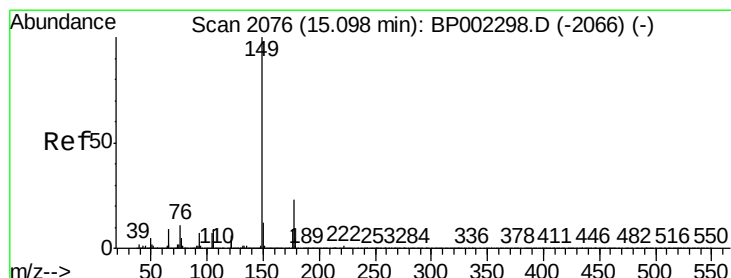
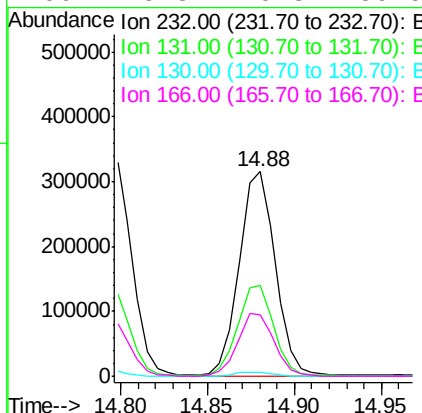
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.91 ng m
RT: 14.88 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	457335		
131	40.0	32.1	48.1	
130	2.3	1.8	2.8	
166	25.3	20.3	30.5	

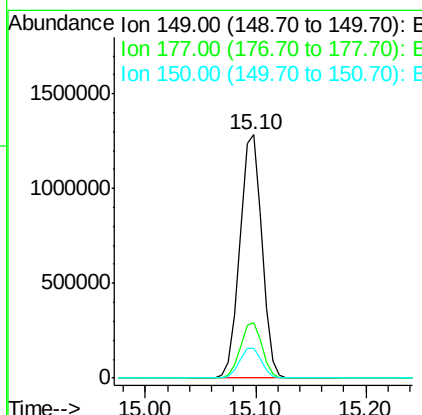
Manual Integrations
APPROVED

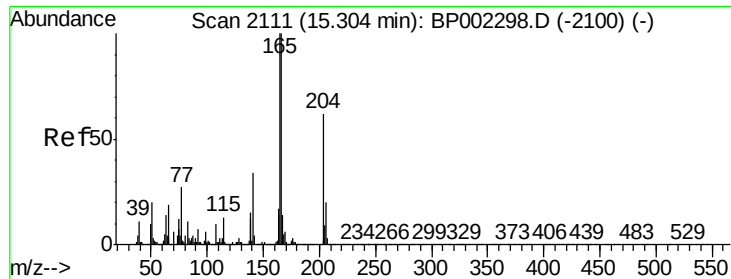
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#60
Diethylphthalate
Concen: 43.77 ng
RT: 15.10 min Scan# 2076
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1796587		
177	22.9	18.2	27.2	
150	12.3	10.2	15.4	





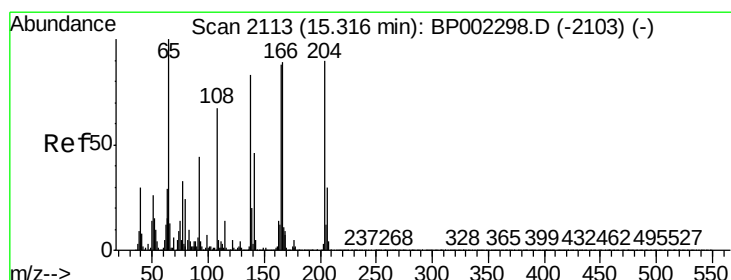
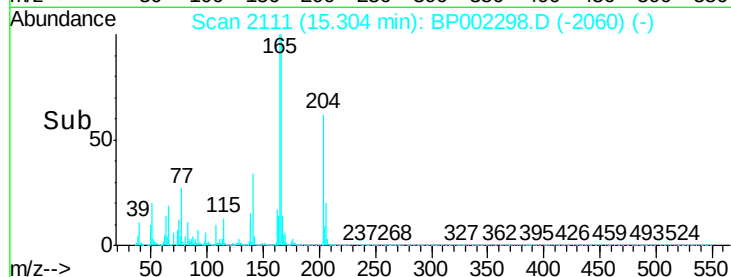
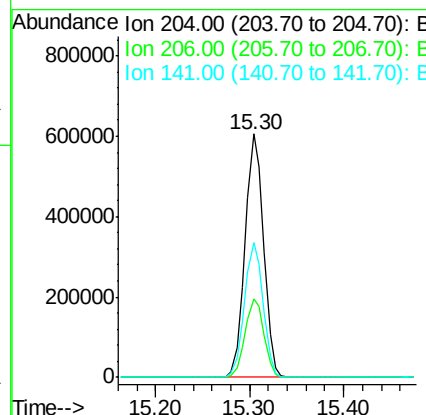
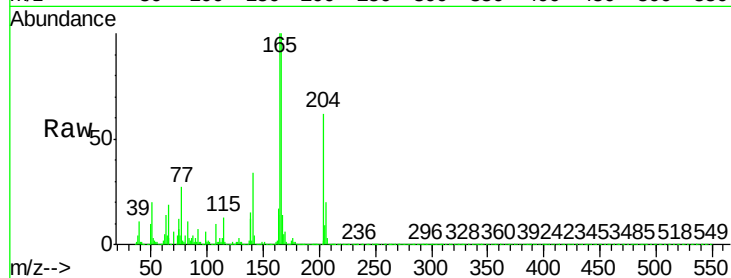
#61
4-Chlorophenyl-phenylether
Concen: 44.01 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	824639		
206	32.3	26.5	39.7	
141	55.2	45.4	68.0	

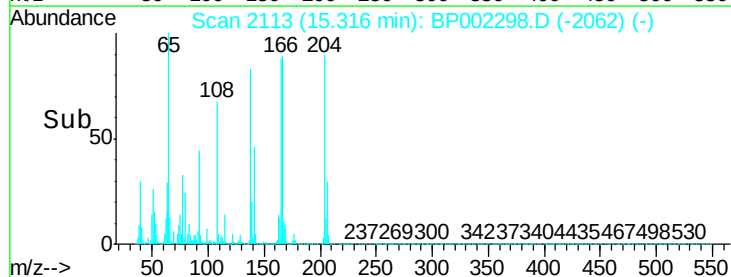
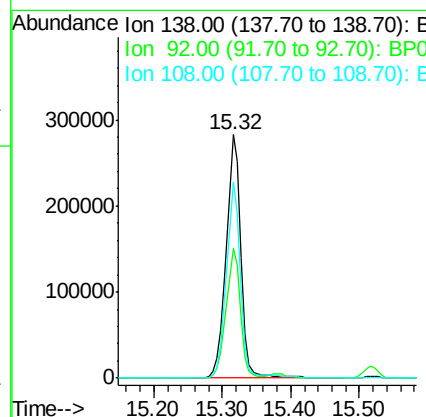
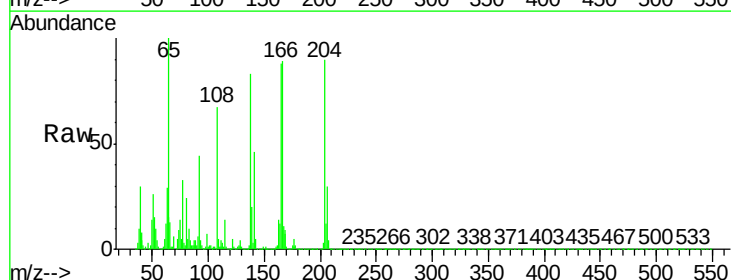
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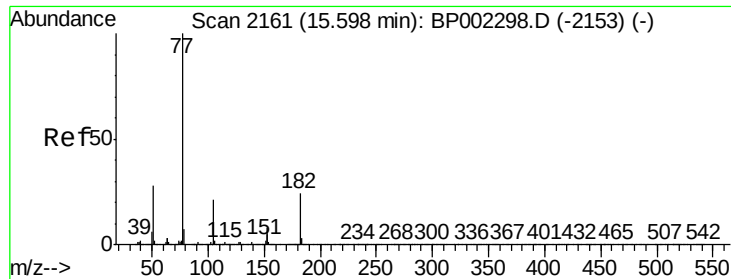
mohammad
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#62
4-Nitroaniline
Concen: 44.60 ng
RT: 15.32 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	423747		
92	53.5	33.2	73.2	
108	80.6	60.3	100.3	





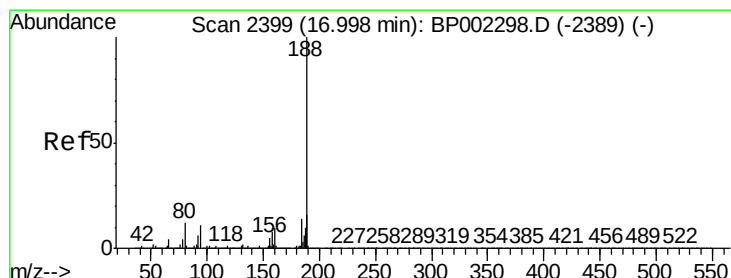
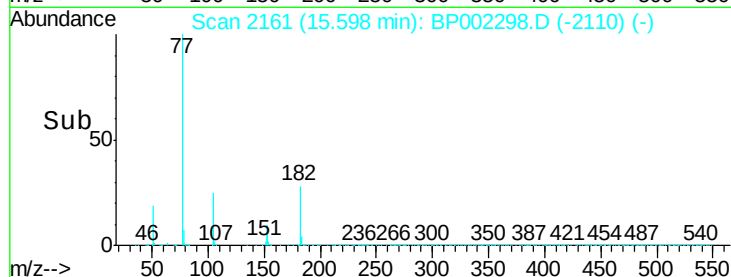
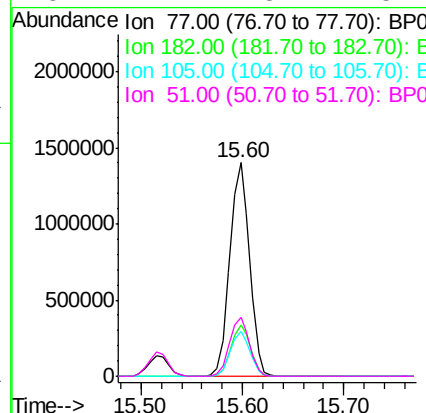
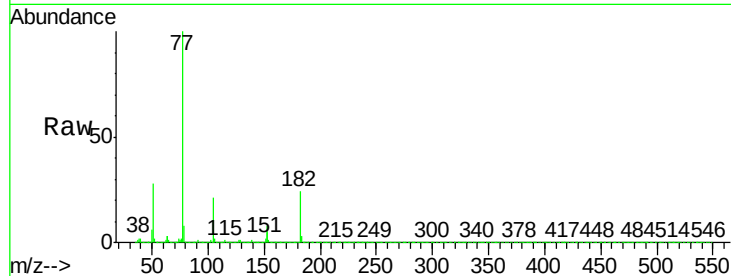
#63
Azobenzene
Concen: 44.72 ng
RT: 15.60 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.0	4.4	44.4
105	21.0	1.1	41.1
51	27.7	8.1	48.1

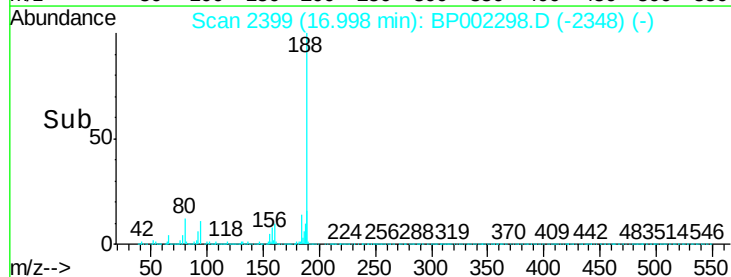
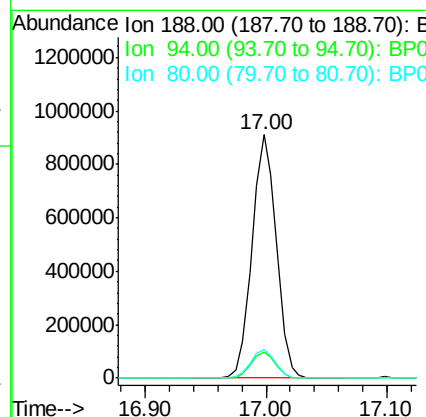
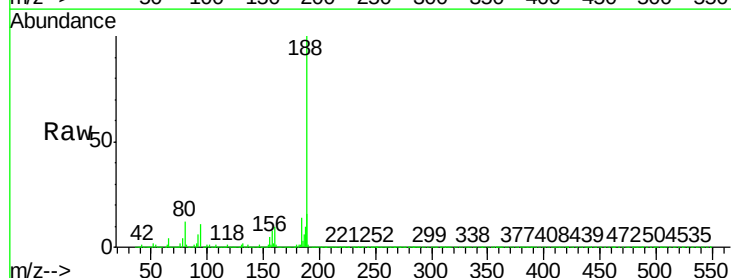
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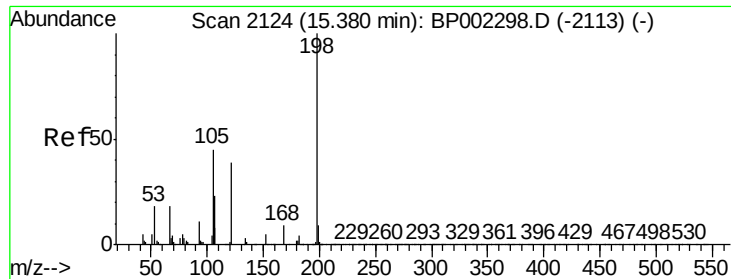
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.7	13.1
80	11.7	9.3	13.9





#65

4,6-Dinitro-2-methylphenol

Concen: 45.56 ng

RT: 15.38 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

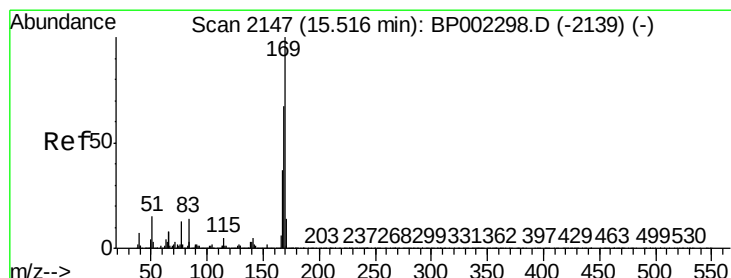
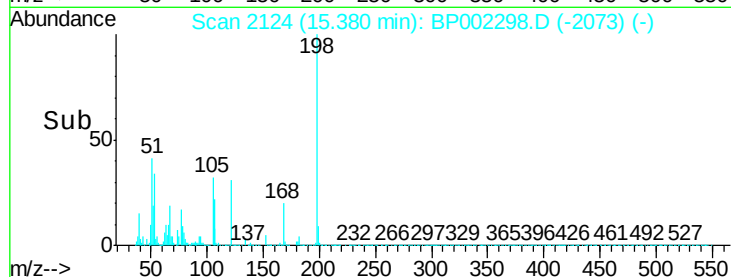
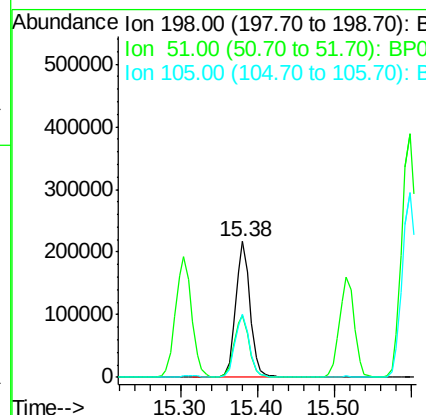
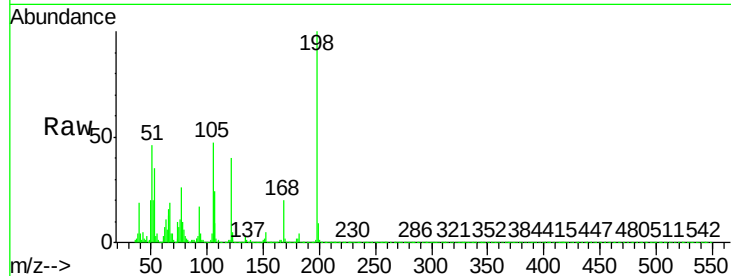
ClientSampleId :

SSTDICCC040

Tgt Ion:	198	Resp:	285311
Ion Ratio	Lower	Upper	
198	100		
51	45.9	25.4	65.4
105	46.7	26.3	66.3

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#66

n-Nitrosodiphenylamine

Concen: 44.86 ng

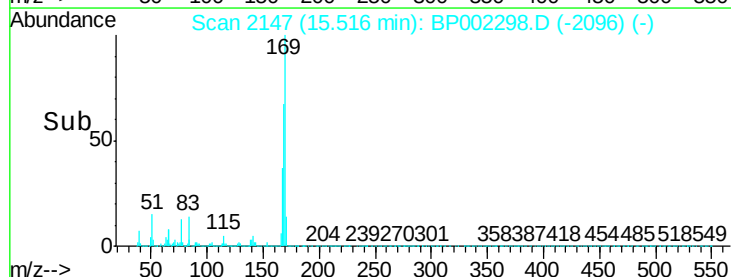
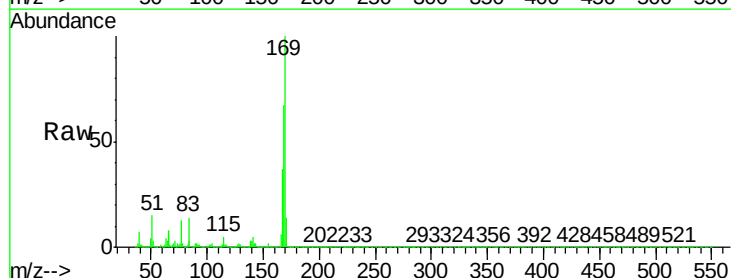
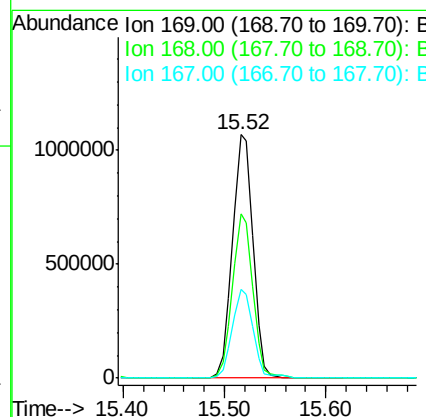
RT: 15.52 min Scan# 2147

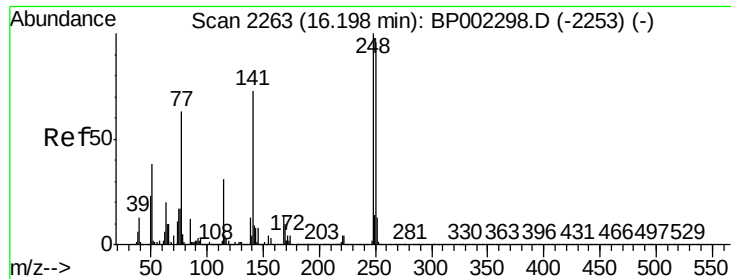
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	169	Resp:	1499430
Ion Ratio	Lower	Upper	
169	100		
168	67.5	53.7	80.5
167	36.6	29.8	44.8





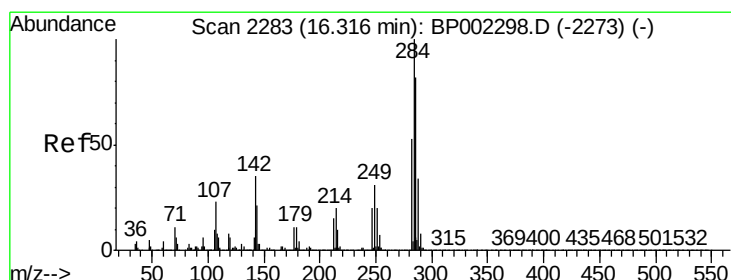
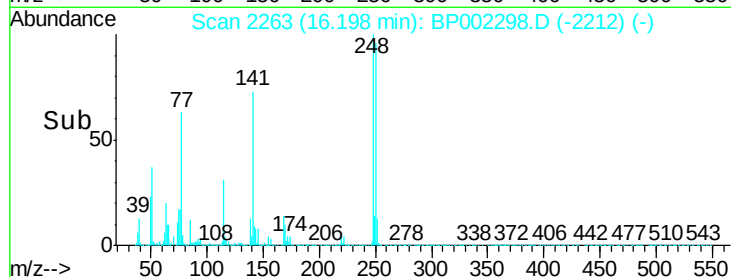
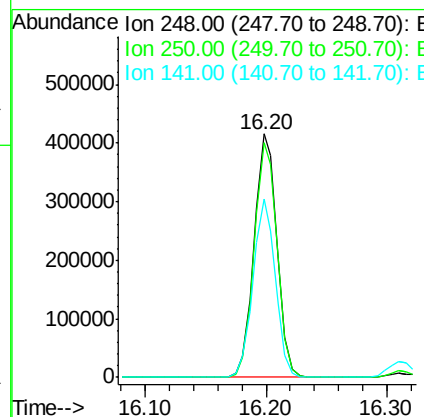
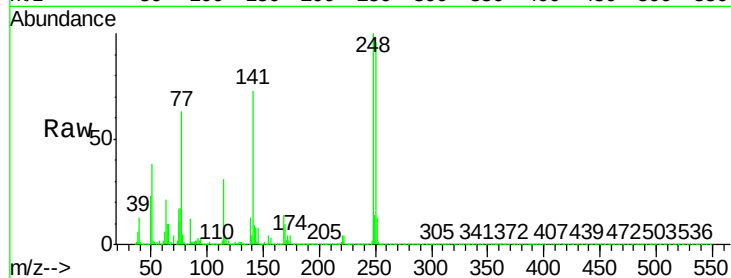
#67
4-Bromophenyl-phenylether
Concen: 43.58 ng
RT: 16.20 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.5	116.3
141	73.3	58.4	87.6

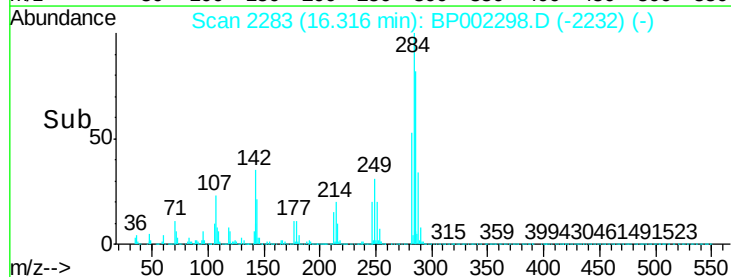
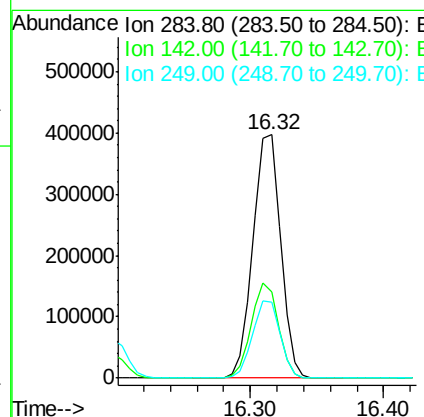
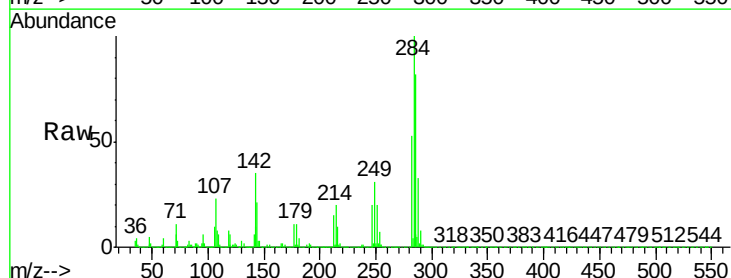
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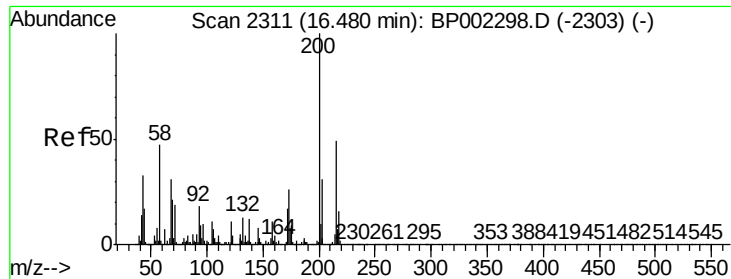
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#68
Hexachlorobenzene
Concen: 42.73 ng
RT: 16.32 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.4	27.0	40.4
249	31.1	24.6	37.0





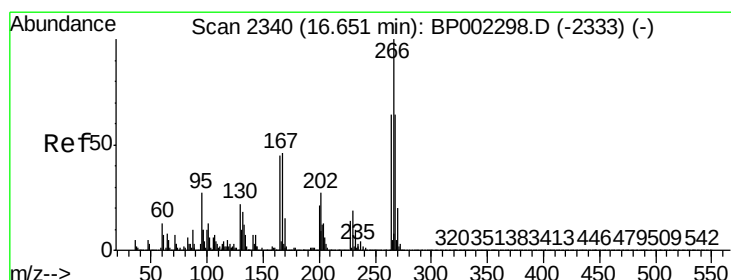
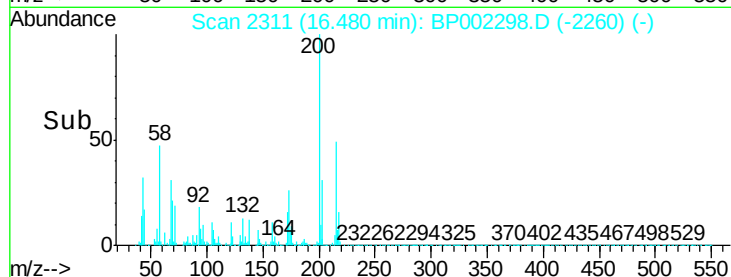
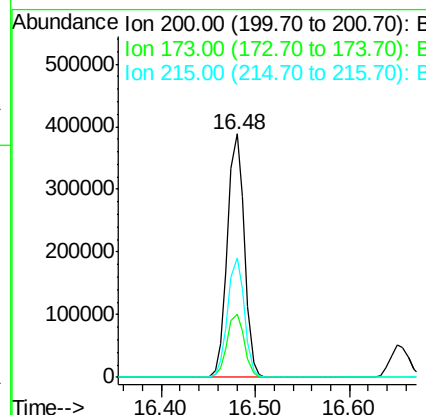
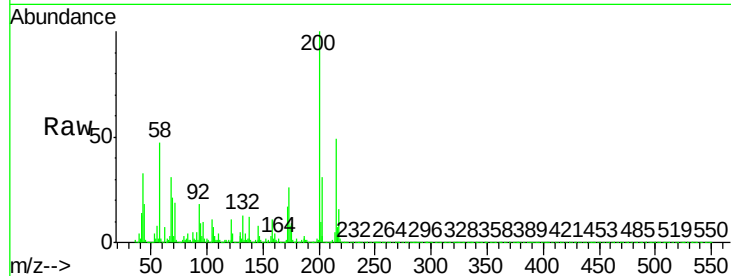
#69
 Atrazine
 Concen: 46.12 ng
 RT: 16.48 min Scan# 2311
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC040

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	491639		
173	26.0	6.3	46.3	
215	49.3	29.8	69.8	

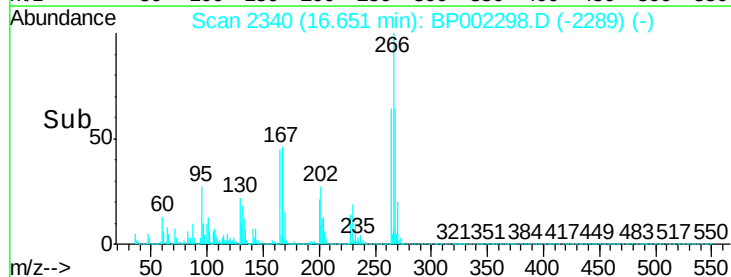
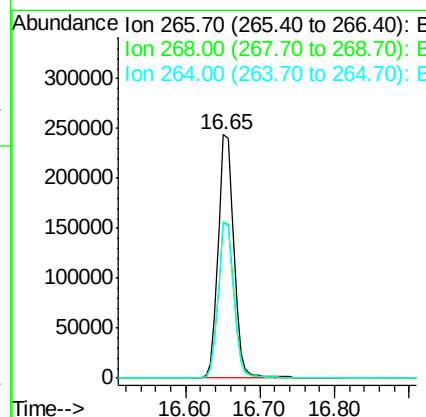
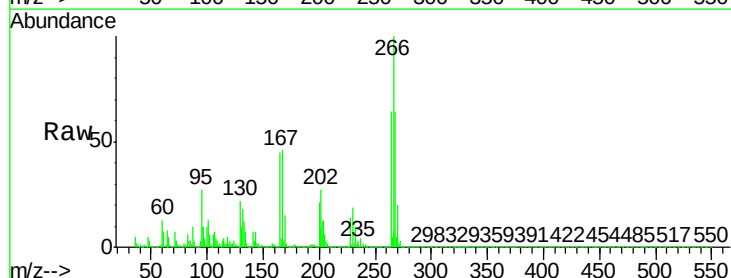
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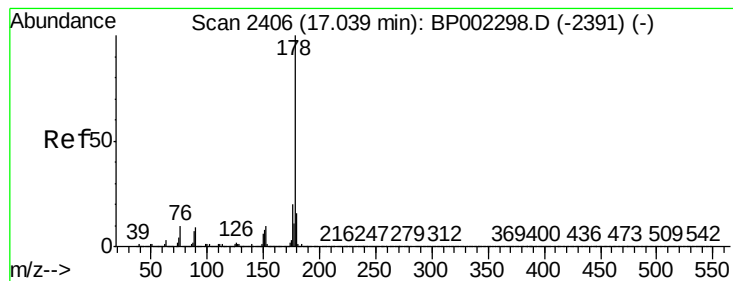
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#70
 Pentachlorophenol
 Concen: 44.46 ng
 RT: 16.65 min Scan# 2340
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	358239		
268	63.8	51.2	76.8	
264	64.2	48.3	72.5	





#71

Phenanthrene

Concen: 44.19 ng

RT: 17.04 min Scan# 2406

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:178 Resp: 2668801

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.8

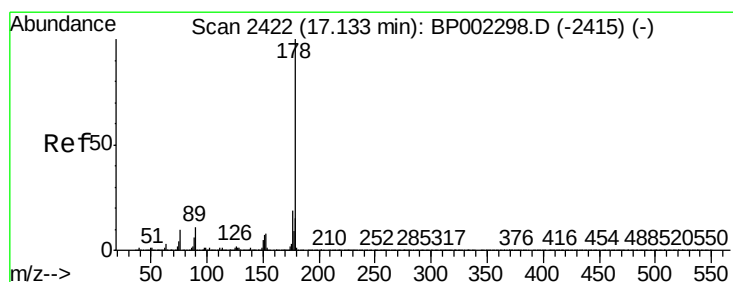
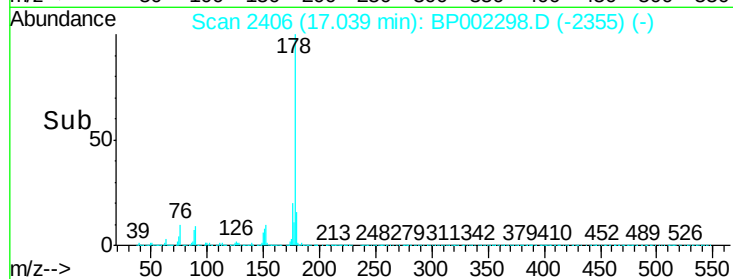
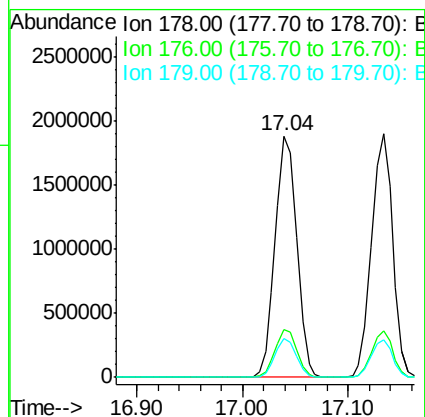
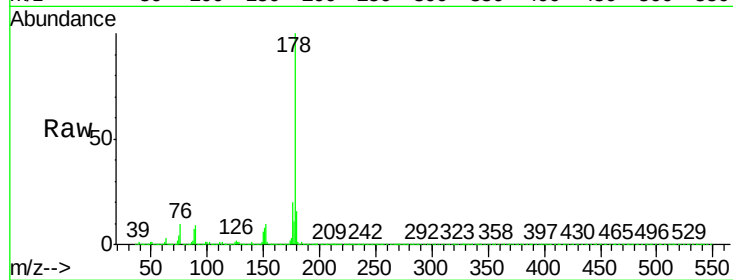
179 16.1 12.6 18.8

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#72

Anthracene

Concen: 44.99 ng

RT: 17.13 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

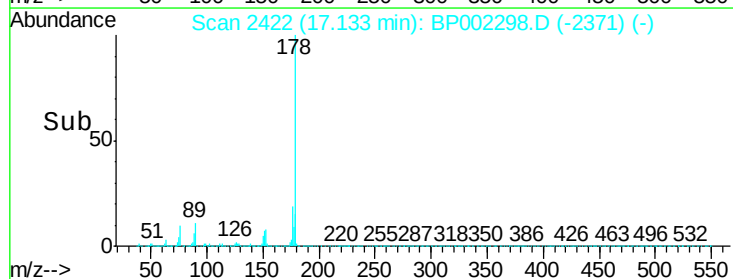
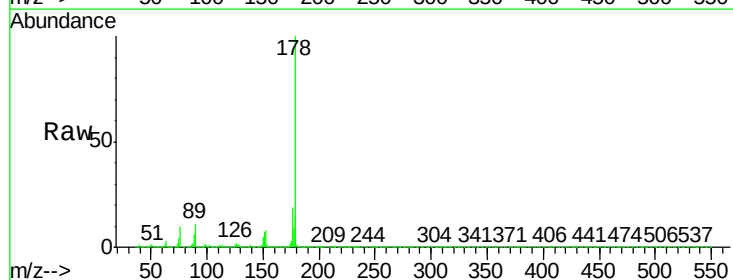
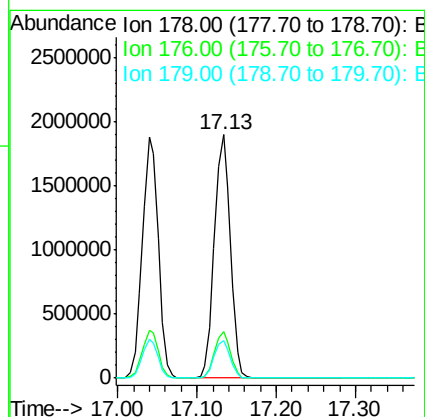
Tgt Ion:178 Resp: 2668587

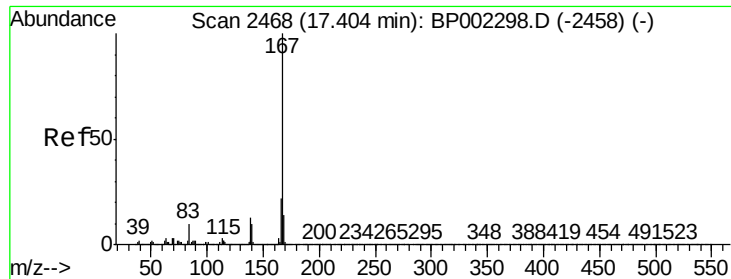
Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

179 15.4 12.6 19.0





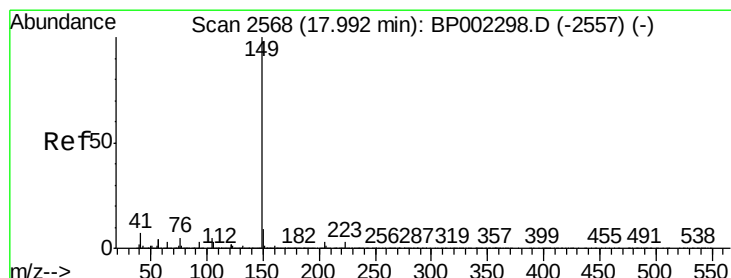
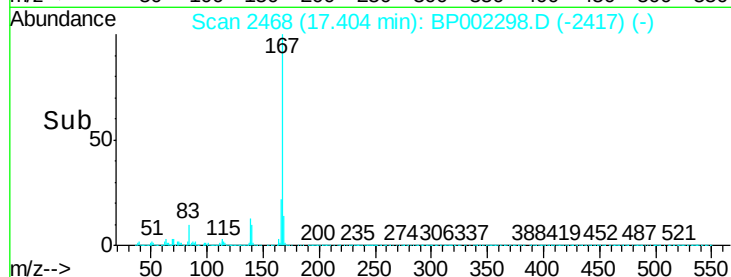
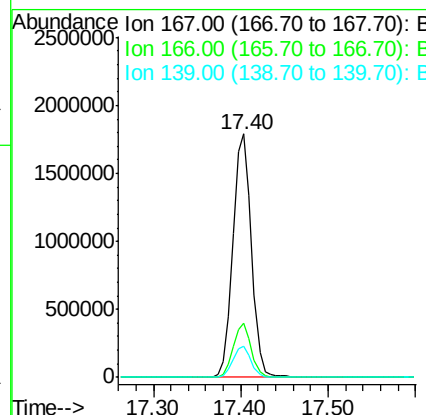
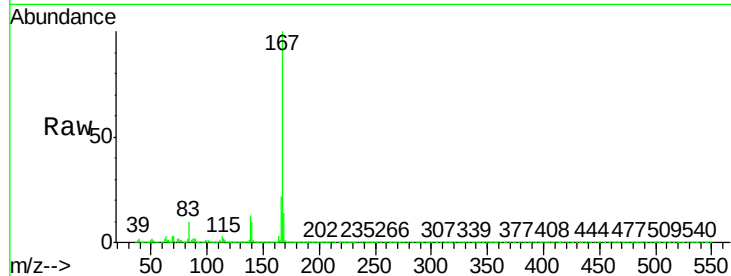
#73
 Carbazole
 Concen: 44.62 ng
 RT: 17.40 min Scan# 2468
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.7	25.1
139	13.0	9.8	14.8

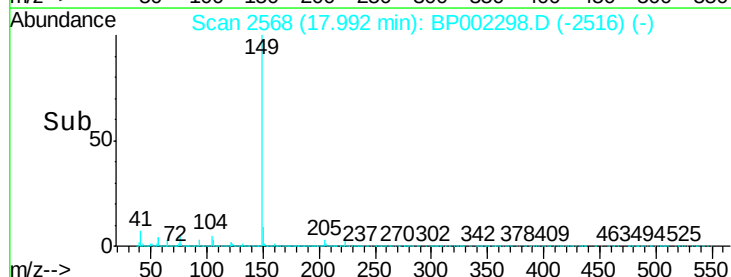
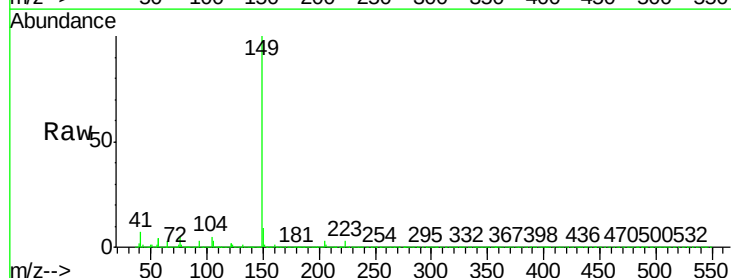
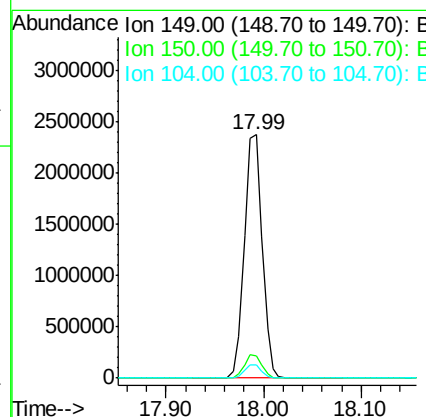
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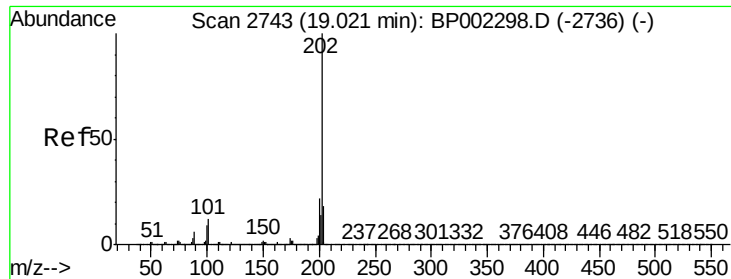
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#74
 Di-n-butylphthalate
 Concen: 45.70 ng
 RT: 17.99 min Scan# 2568
 Delta R.T. 0.01 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.2	4.2	6.4





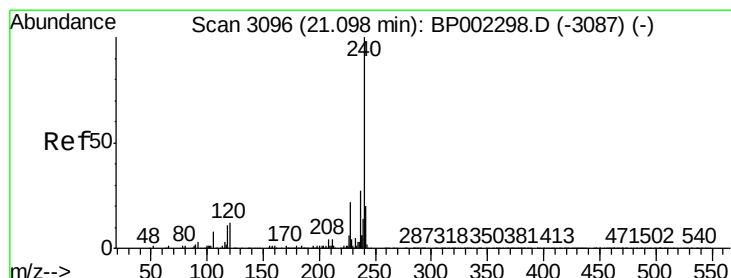
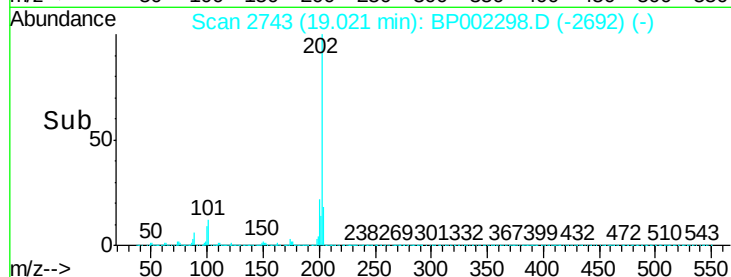
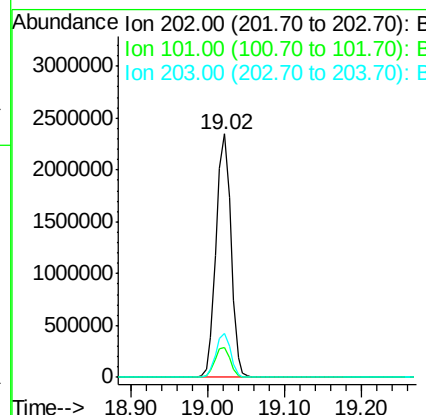
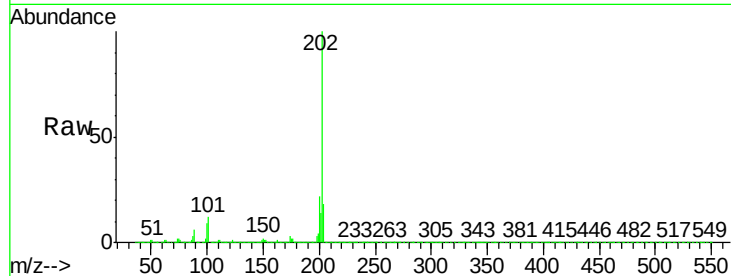
#75
 Fluoranthene
 Concen: 44.49 ng
 RT: 19.02 min Scan# 2743
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	32.1
203	17.8	0.0	37.6

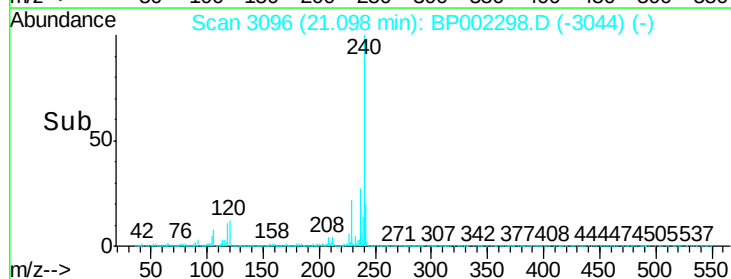
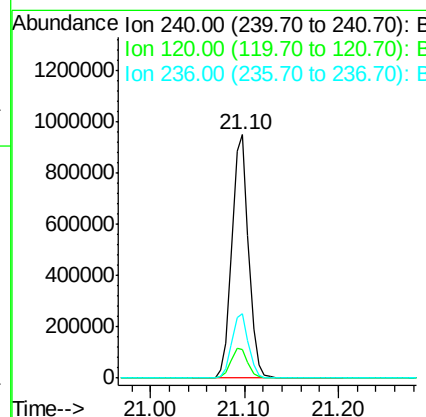
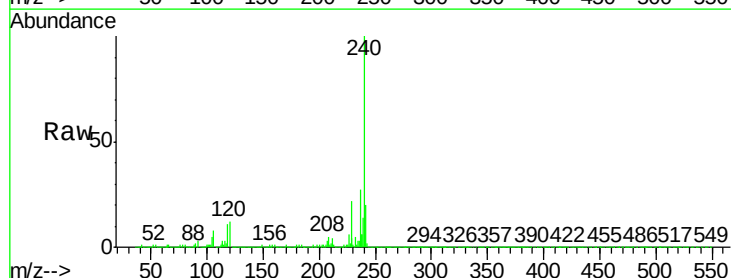
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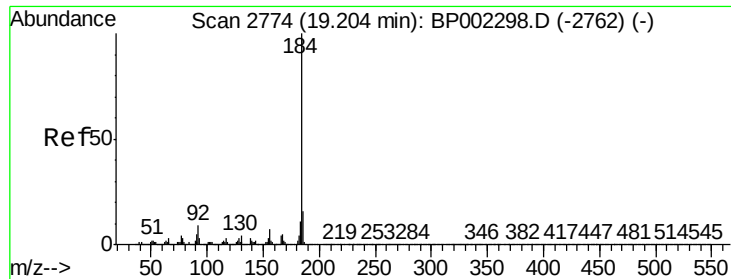
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#76
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.10 min Scan# 3096
 Delta R.T. 0.01 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.7	13.1
236	26.5	21.0	31.4





#77

Benzidine

Concen: 48.12 ng

RT: 19.20 min Scan# 2774

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:184 Resp: 1076227

Ion Ratio Lower Upper

184 100

185 16.0 12.1 18.1

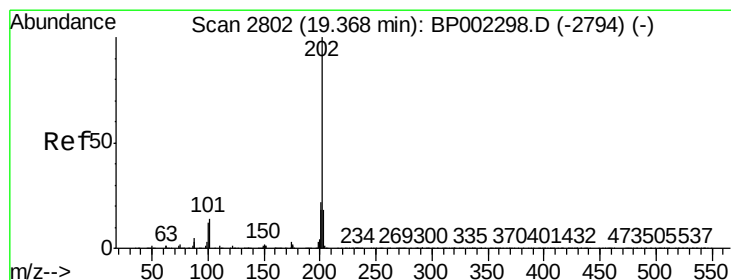
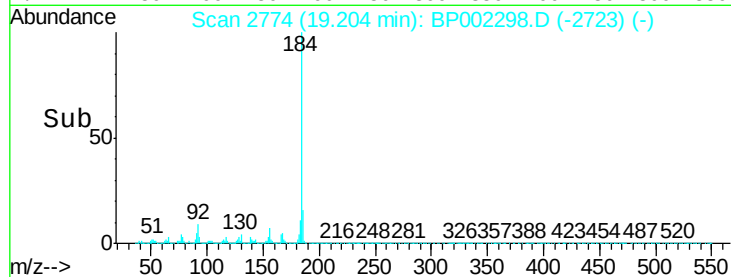
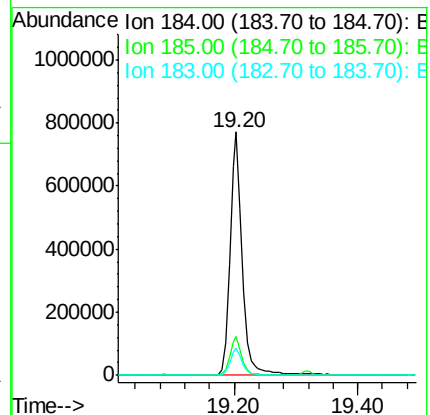
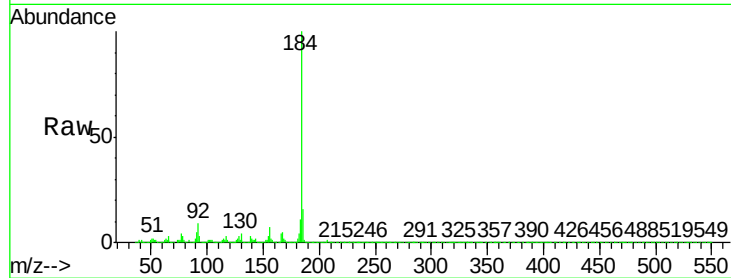
183 11.1 9.1 13.7

Manual Integrations

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#78

Pyrene

Concen: 45.46 ng

RT: 19.37 min Scan# 2802

Delta R.T. -0.01 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

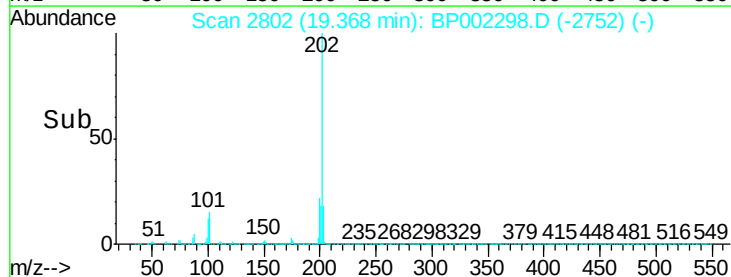
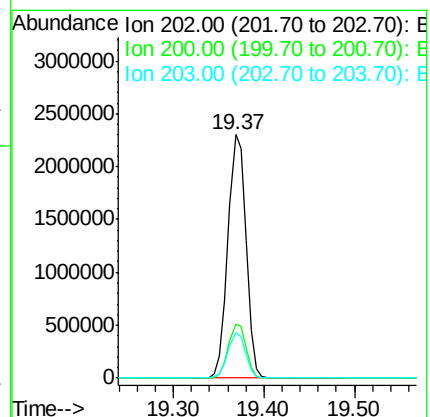
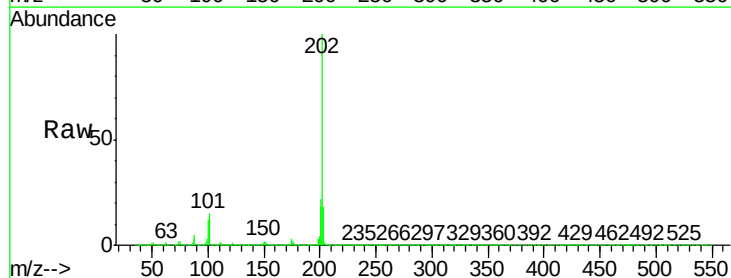
Tgt Ion:202 Resp: 3169636

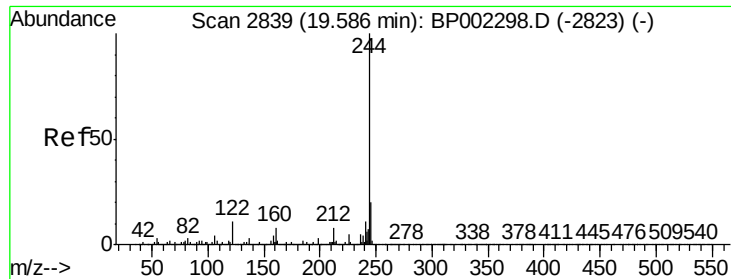
Ion Ratio Lower Upper

202 100

200 22.0 17.3 25.9

203 18.4 13.8 20.6





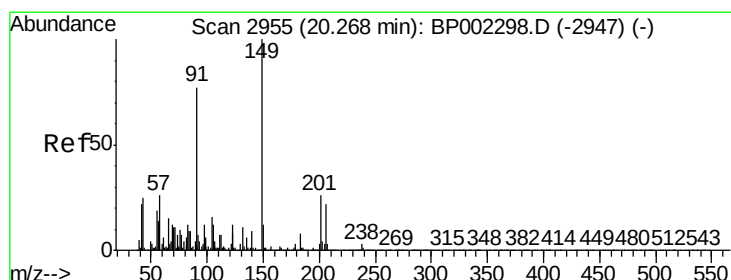
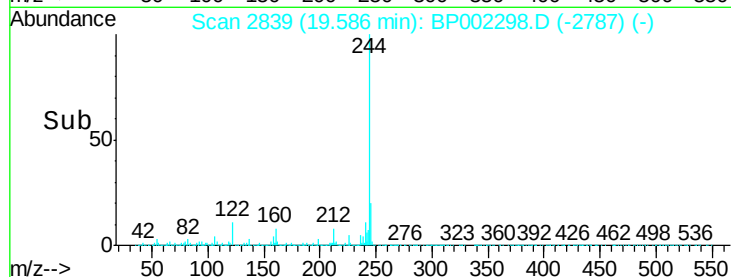
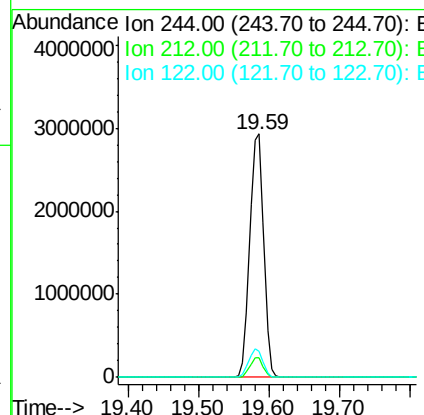
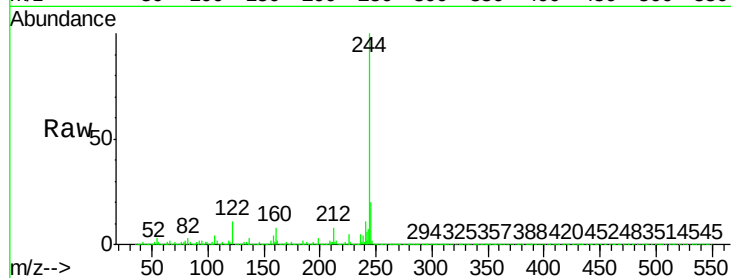
#79
 Terphenyl-d14
 Concen: 91.04 ng
 RT: 19.59 min Scan# 2839
 Delta R.T. 0.01 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.4	9.6
122	10.8	9.4	14.0

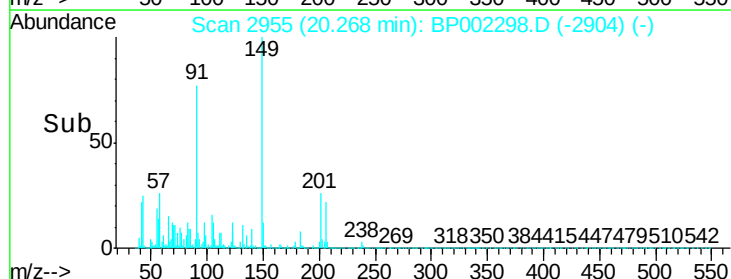
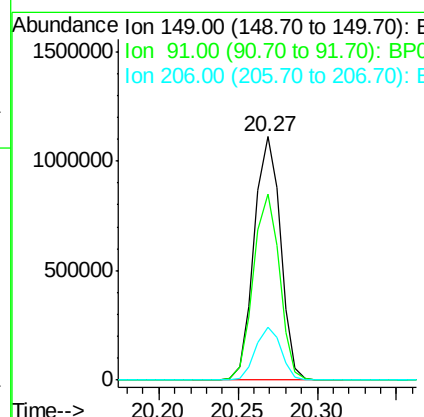
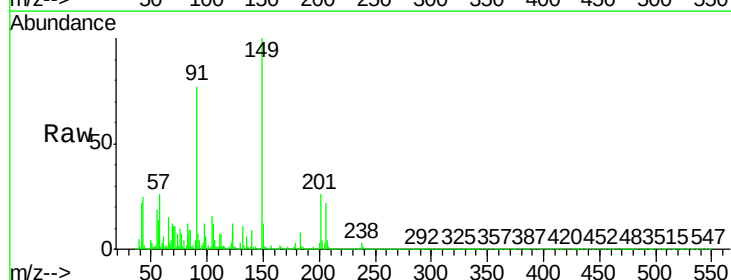
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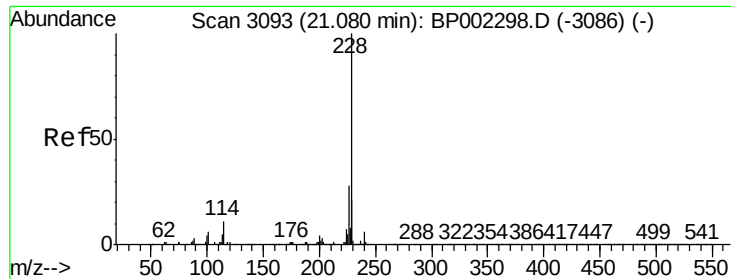
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#80
 Butylbenzylphthalate
 Concen: 45.73 ng
 RT: 20.27 min Scan# 2955
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.5	56.6	84.8
206	21.6	18.7	28.1





#81

Benzo(a)anthracene

Concen: 43.57 ng

RT: 21.08 min Scan# 3093

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

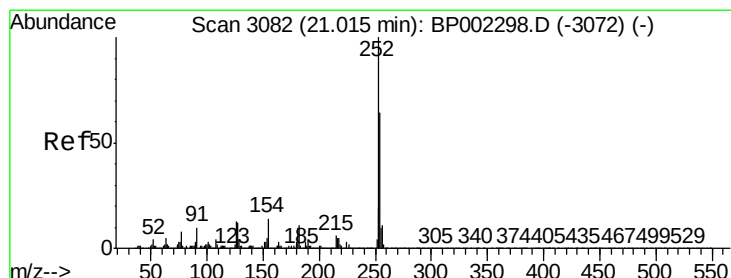
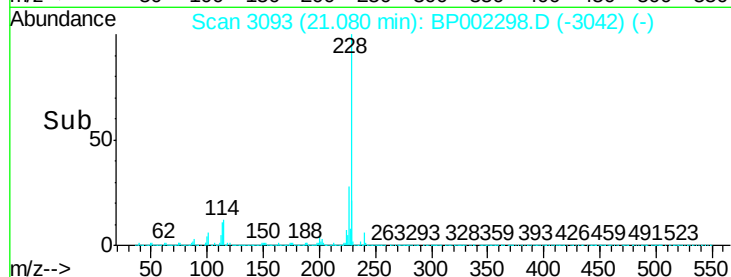
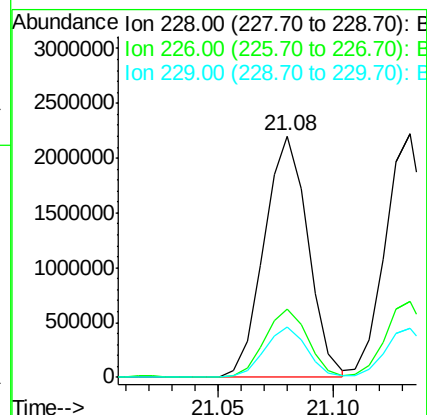
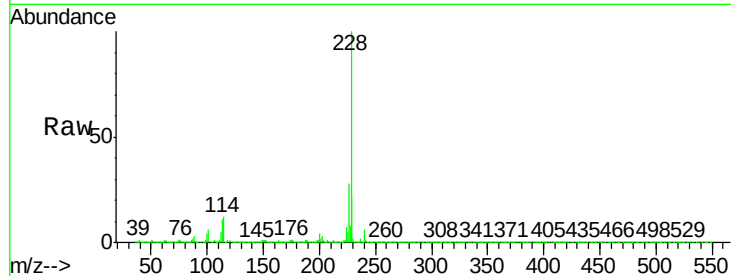
ClientSampleId :

SSTDICCC040

Tgt Ion:	228	Resp:	2899322
Ion Ratio	Lower	Upper	
228	100		
226	28.1	22.7	34.1
229	21.0	16.3	24.5

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#82

3,3'-Dichlorobenzidine

Concen: 44.69 ng

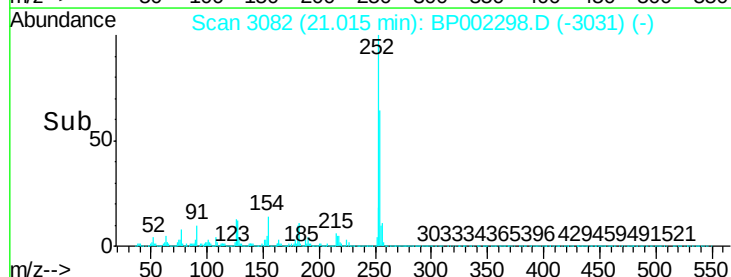
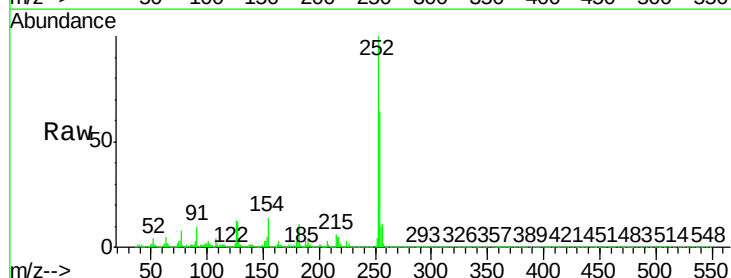
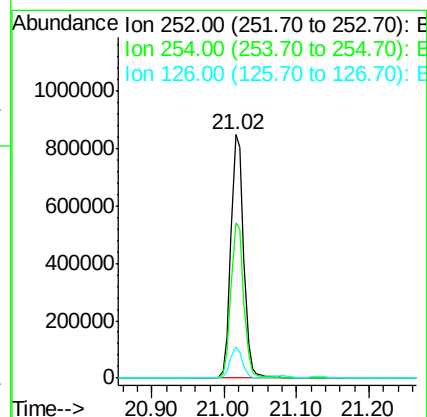
RT: 21.02 min Scan# 3082

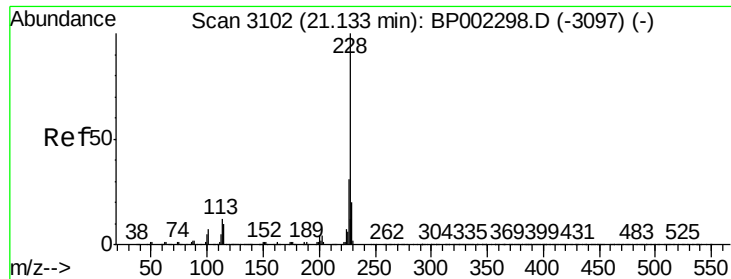
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	252	Resp:	1044256
Ion Ratio	Lower	Upper	
252	100		
254	63.9	52.2	78.2
126	12.6	8.3	12.5#





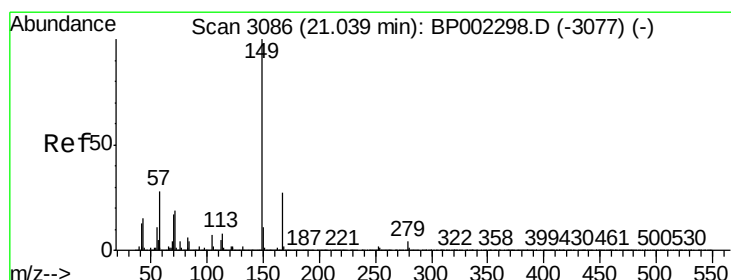
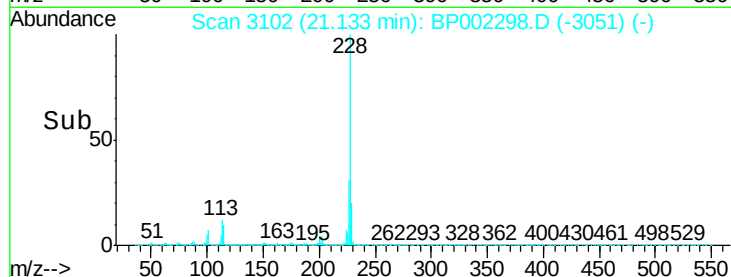
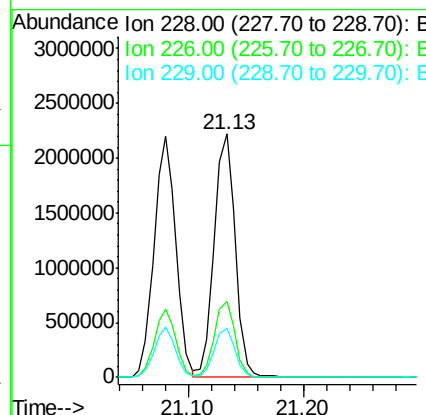
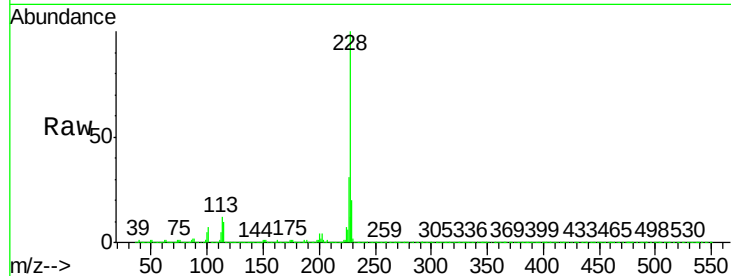
#83
Chrysene
Concen: 44.09 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 228 Resp: 2812296
Ion Ratio Lower Upper
228 100
226 31.2 25.0 37.6
229 20.1 16.2 24.4

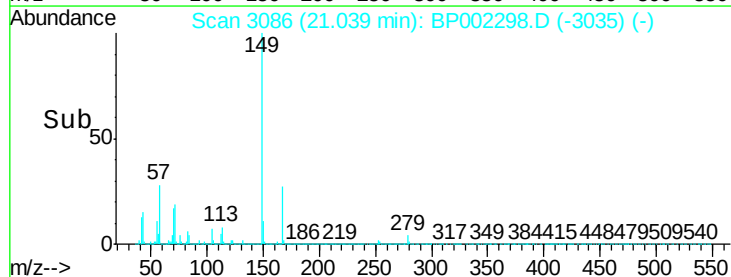
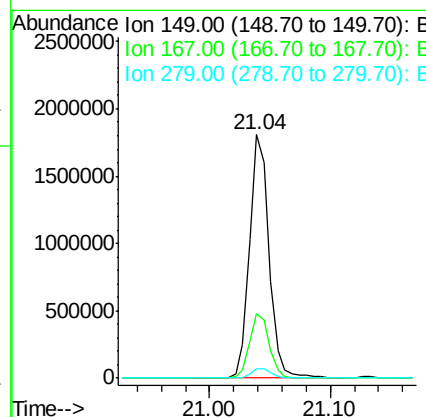
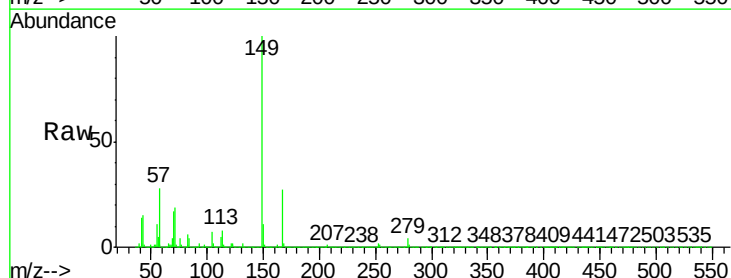
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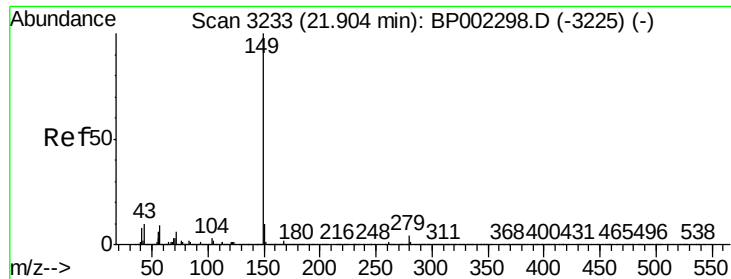
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.58 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion: 149 Resp: 2044282
Ion Ratio Lower Upper
149 100
167 26.7 23.0 34.6
279 3.8 3.9 5.9#





#85

Di-n-octyl phthalate

Concen: 47.86 ng

RT: 21.90 min Scan# 3233

Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Instrument :

BNA_P

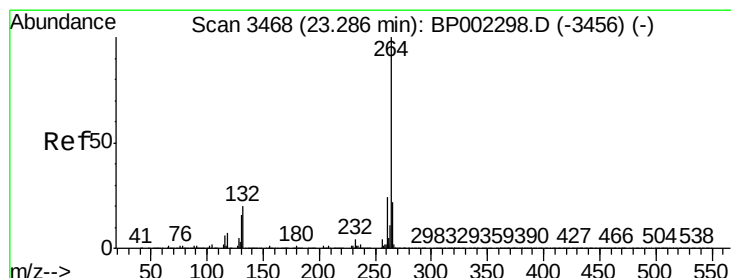
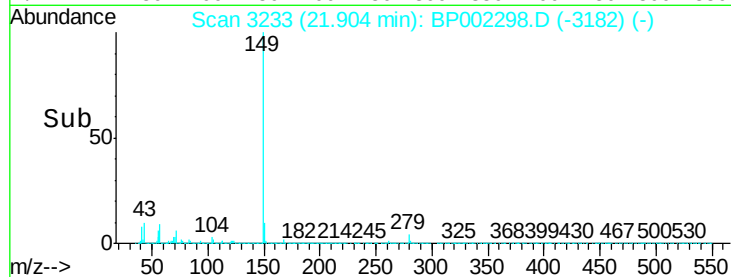
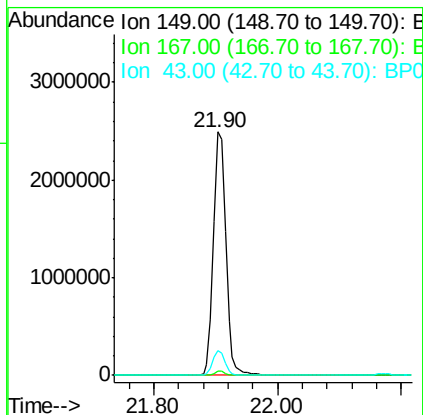
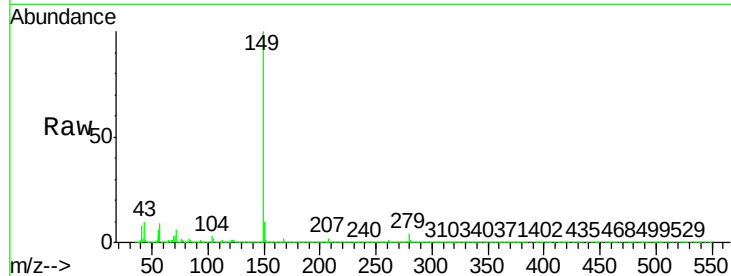
ClientSampleId :

SSTDICCC040

Tgt Ion:	149	Resp:	3418677
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.3	1.9
43	10.1	7.3	10.9

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#86

Perylene-d12

Concen: 20.00 ng

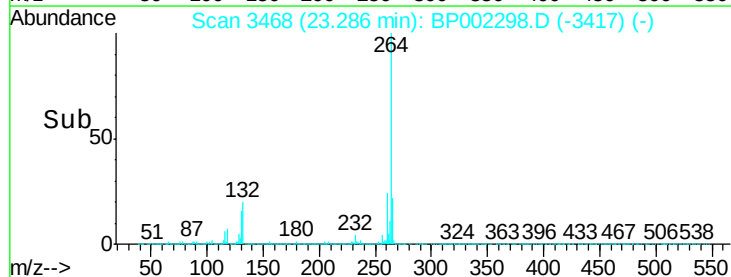
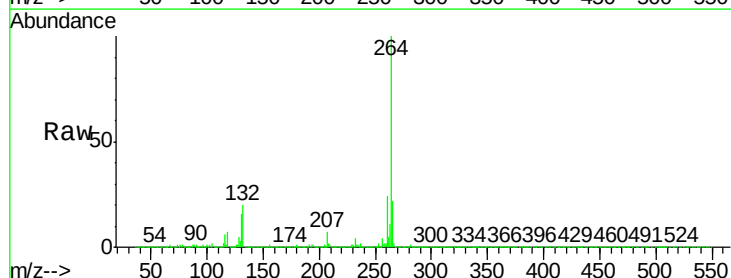
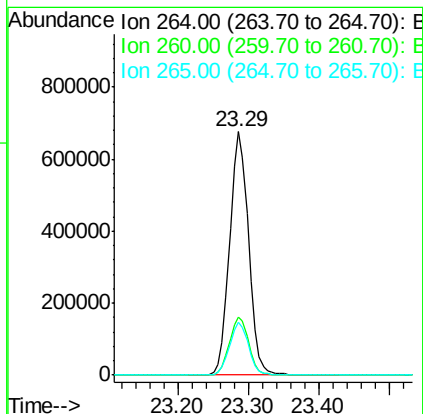
RT: 23.29 min Scan# 3468

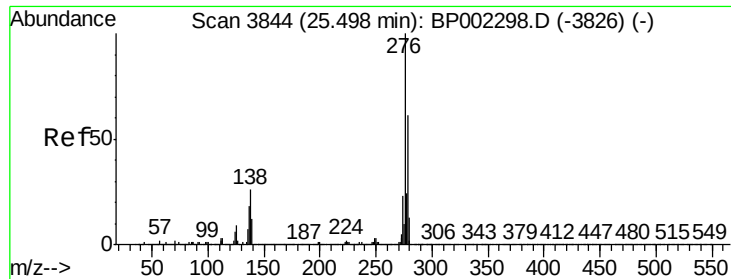
Delta R.T. -0.00 min

Lab File: BP002298.D

Acq: 27 May 2020 19:55

Tgt Ion:	264	Resp:	1265374
Ion Ratio	Lower	Upper	
264	100		
260	24.0	19.4	29.2
265	21.8	17.8	26.6





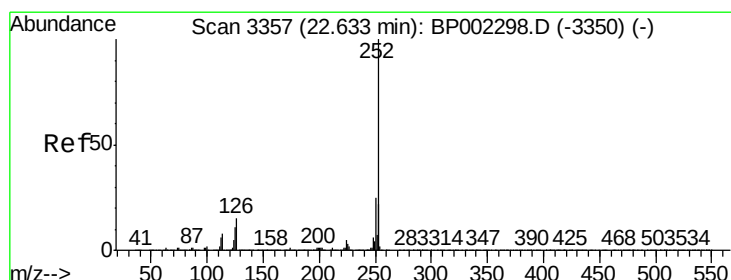
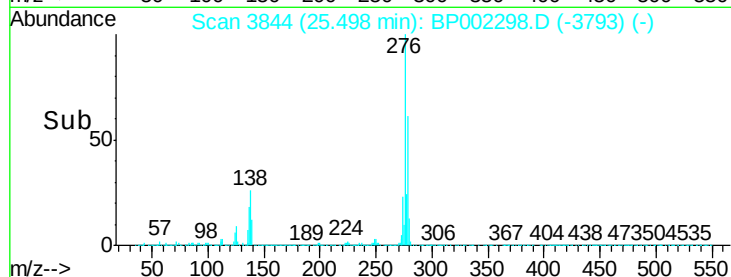
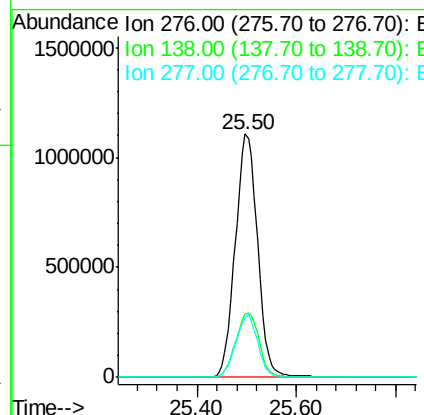
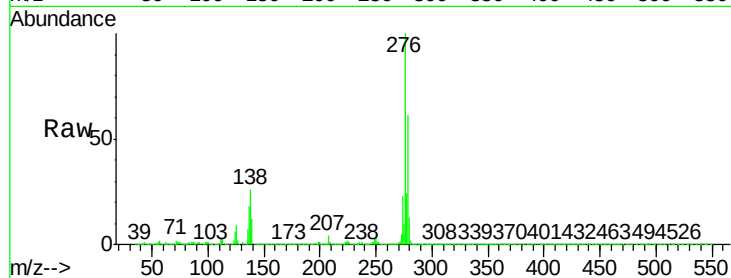
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.02 ng
 RT: 25.50 min Scan# 3844
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.1	18.2	27.4#
277	25.3	20.2	30.2

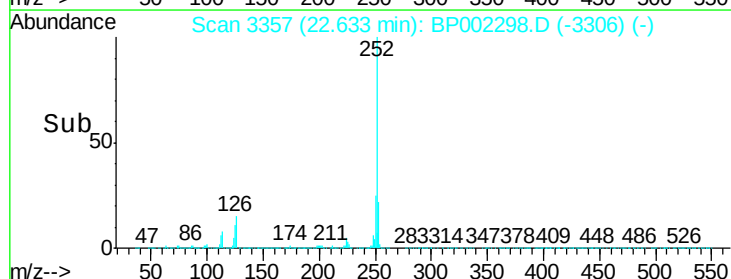
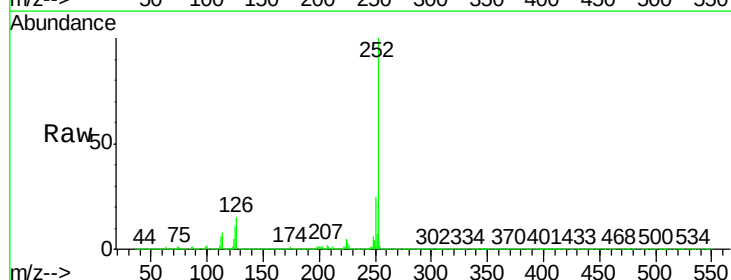
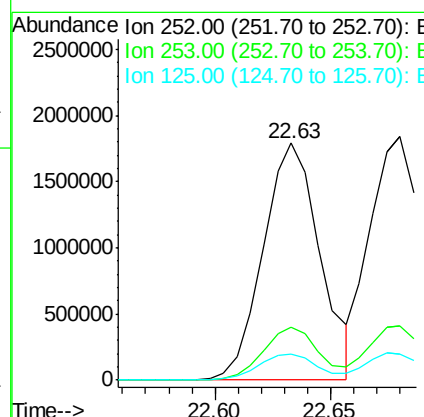
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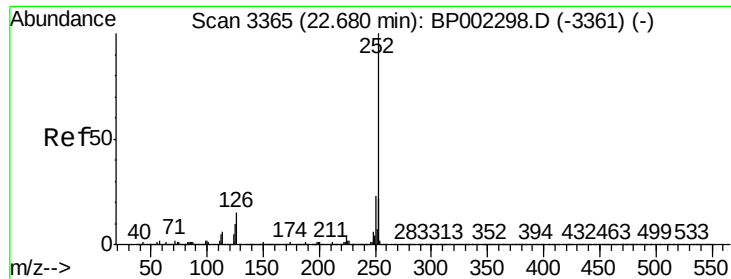
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#88
 Benzo(b)fluoranthene
 Concen: 44.88 ng m
 RT: 22.63 min Scan# 3357
 Delta R.T. -0.00 min
 Lab File: BP002298.D
 Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	11.0	7.2	10.8#





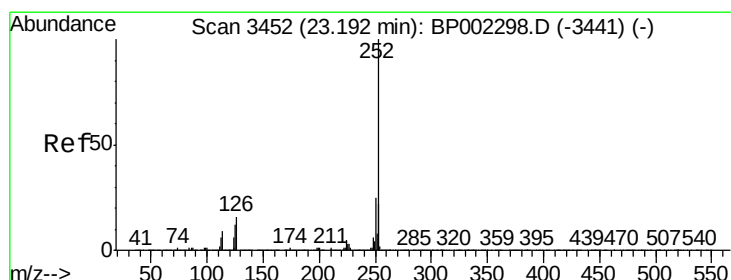
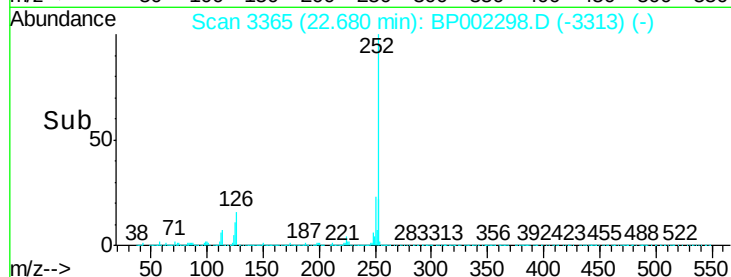
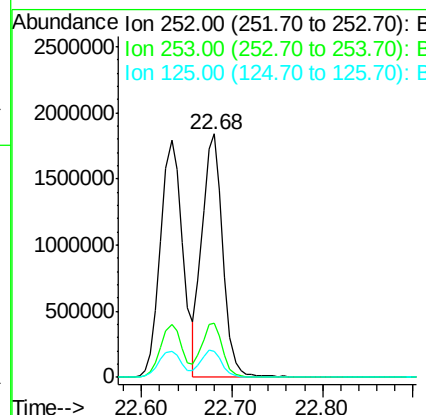
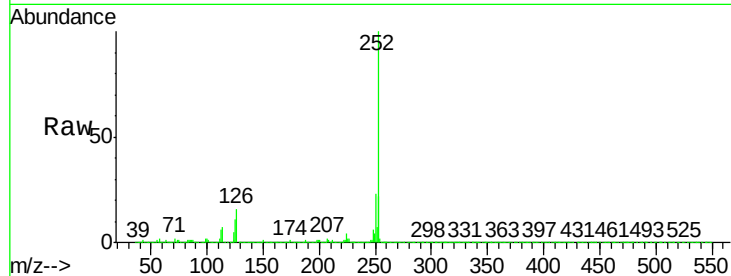
#89
Benzo(k)fluoranthene
Concen: 44.15 ng
RT: 22.68 min Scan# 3365
Delta R.T. 0.01 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	10.7	7.4	11.2

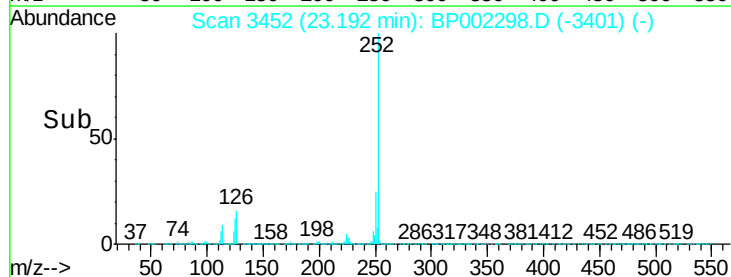
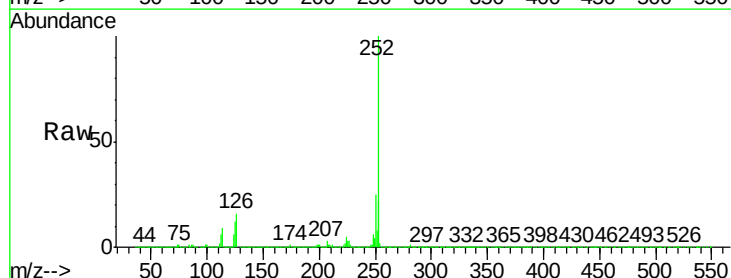
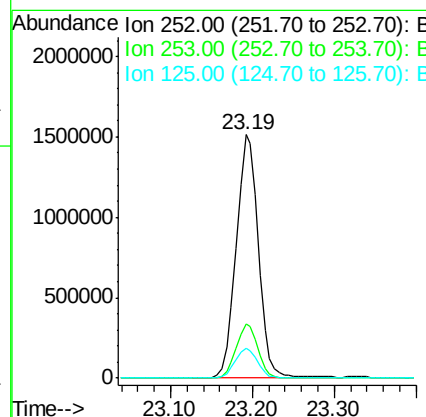
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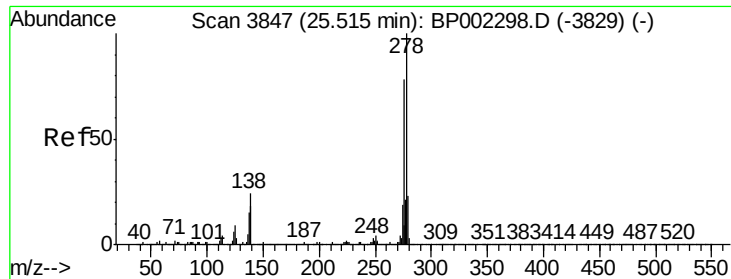
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#90
Benzo(a)pyrene
Concen: 44.92 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	12.4	8.4	12.6





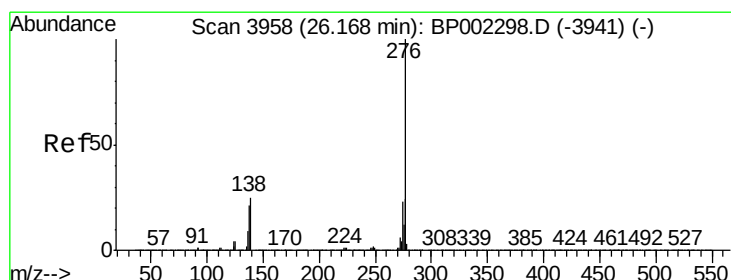
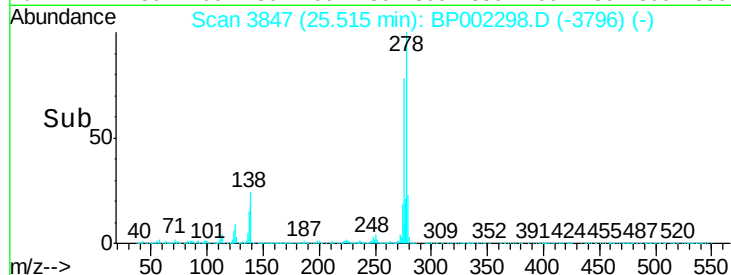
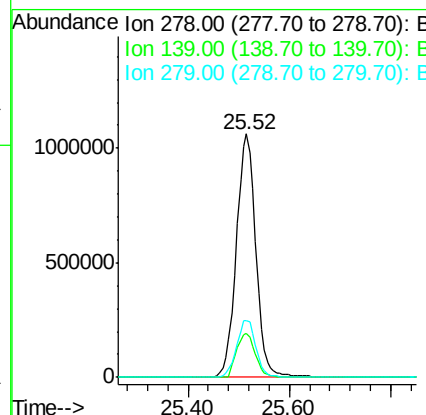
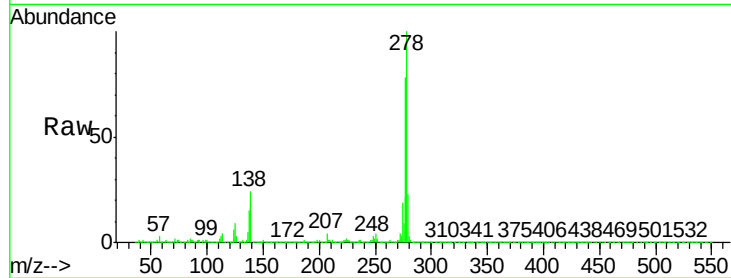
#91
Dibenzo(a,h)anthracene
Concen: 44.37 ng
RT: 25.52 min Scan# 3847
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	11.3	16.9#
279	23.2	18.9	28.3

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#92
Benzo(g,h,i)perylene
Concen: 43.73 ng
RT: 26.17 min Scan# 3958
Delta R.T. -0.00 min
Lab File: BP002298.D
Acq: 27 May 2020 19:55

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	25.1	16.0	24.0#

