

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP073020\
 Data File : BP002876.D
 Acq On : 30 Jul 2020 13:49
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Sohil
 7/31/2020 12:10:55 PM

Quant Time: Jul 30 14:27:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 13:10:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	492889	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	1780477	20.00	ng	0.00
39) Acenaphthene-d10	14.36	164	1056597	20.00	ng	0.00
64) Phenanthrene-d10	17.11	188	2221885	20.00	ng	0.00
76) Chrysene-d12	21.20	240	2135776	20.00	ng	0.00
86) Perylene-d12	23.47	264	2195217	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	3838784	131.40	ng	0.00
7) Phenol-d6	6.89	99	5288606	126.85	ng	0.00
23) Nitrobenzene-d5	8.87	82	4205737	126.34	ng	0.00
42) 2,4,6-Tribromophenol	15.85	330	1704431	154.54	ng	0.00
45) 2-Fluorobiphenyl	12.98	172	8908376	130.43	ng	0.00
79) Terphenyl-d14	19.69	244	11715650	125.77	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	821897	64.531	ng	99
3) Pyridine	3.65	79	2333677m	61.483	ng	
4) n-Nitrosodimethylamine	3.57	42	682680	47.744	ng	100
6) Aniline	7.05	93	3070903	58.182	ng	99
8) 2-Chlorophenol	7.29	128	2034043	62.580	ng	100
9) Benzaldehyde	6.86	77	1314152	58.014	ng	99
10) Phenol	6.92	94	2658671	62.250	ng	98
11) bis(2-Chloroethyl)ether	7.15	93	2027473	57.074	ng	98
12) 1,3-Dichlorobenzene	7.61	146	2273784	61.008	ng	99
13) 1,4-Dichlorobenzene	7.76	146	2277382	60.887	ng	99
14) 1,2-Dichlorobenzene	8.07	146	2147295	59.532	ng	99
15) Benzyl Alcohol	7.96	79	1787843	64.080	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.26	45	1866717	36.538	ng	100
17) 2-Methylphenol	8.16	107	1698537	55.823	ng	99
18) Hexachloroethane	8.80	117	821556	62.013	ng	97
19) n-Nitroso-di-n-propylamine	8.53	70	1524019	60.025	ng	99
20) 3+4-Methylphenols	8.49	107	2315562	57.554	ng	98
22) Acetophenone	8.53	105	3033096	69.102	ng	# 98
24) Nitrobenzene	8.90	77	2243709	62.233	ng	100
25) Isophorone	9.43	82	4378339	64.531	ng	99
26) 2-Nitrophenol	9.62	139	905107	58.124	ng	96
27) 2,4-Dimethylphenol	9.69	122	1755106	69.424	ng	98
28) bis(2-Chloroethoxy)methane	9.92	93	2429413	58.950	ng	100
29) 2,4-Dichlorophenol	10.15	162	1879847	67.445	ng	98
30) 1,2,4-Trichlorobenzene	10.37	180	2116938	66.309	ng	99
31) Naphthalene	10.55	128	6077102	64.649	ng	99
32) Benzoic acid	9.83	122	1024924	59.351	ng	99
33) 4-Chloroaniline	10.65	127	2585833	64.196	ng	99
34) Hexachlorobutadiene	10.85	225	1296197	70.245	ng	100
35) Caprolactam	11.43	113	610954	62.691	ng	99
36) 4-Chloro-3-methylphenol	11.79	107	1953702	65.028	ng	97
37) 2-Methylnaphthalene	12.17	142	4387178	66.139	ng	99
38) 1-Methylnaphthalene	12.39	142	4127836	65.793	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.54	216	2313709	71.252	ng	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.53	237	1283920	109.836	ng	100
43) 2,4,6-Trichlorophenol	12.78	196	1421753	68.404	ng	99
44) 2,4,5-Trichlorophenol	12.85	196	1554573	64.486	ng	98
46) 1,1'-Biphenyl	13.19	154	5185859	65.835	ng	99
47) 2-Chloronaphthalene	13.23	162	4061318	63.478	ng	99
48) 2-Nitroaniline	13.42	65	1045519	52.866	ng	99
49) Acenaphthylene	14.07	152	6430099	63.752	ng	98
50) Dimethylphthalate	13.82	163	5010018	62.174	ng	99
51) 2,6-Dinitrotoluene	13.93	165	1136967	65.907	ng	93
52) Acenaphthene	14.42	154	4206846	69.791	ng	99
53) 3-Nitroaniline	14.25	138	1189530	61.630	ng	97
54) 2,4-Dinitrophenol	14.46	184	450901	66.468	ng	90
55) Dibenzofuran	14.76	168	6244464	64.592	ng	99
56) 4-Nitrophenol	14.56	139	964992	71.664	ng	98
57) 2,4-Dinitrotoluene	14.72	165	1500099	66.027	ng	97
58) Fluorene	15.41	166	4877575	68.185	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.99	232	1321826	69.560	ng	99
60) Diethylphthalate	15.20	149	4901855	62.742	ng	100
61) 4-Chlorophenyl-phenylether	15.41	204	2527855	66.507	ng	98
62) 4-Nitroaniline	15.42	138	1166773	61.085	ng	98
63) Azobenzene	15.70	77	4897061	60.961	ng	99
65) 4,6-Dinitro-2-methylphenol	15.49	198	709826	58.984	ng	97
66) n-Nitrosodiphenylamine	15.62	169	4386372	66.829	ng	99
67) 4-Bromophenyl-phenylether	16.31	248	1664889	68.789	ng	95
68) Hexachlorobenzene	16.42	284	1906319	74.756	ng	98
69) Atrazine	16.59	200	1558168	86.959	ng	99
70) Pentachlorophenol	16.76	266	1056046	105.727	ng	99
71) Phenanthrene	17.15	178	7636728	63.480	ng	98
72) Anthracene	17.25	178	7514667	63.656	ng	98
73) Carbazole	17.51	167	7325575	63.236	ng	98
74) Di-n-butylphthalate	18.09	149	8003334	63.701	ng	98
75) Fluoranthene	19.13	202	8870476	63.636	ng	96
77) Benzidine	19.30	184	3942768	74.477	ng	99
78) Pyrene	19.48	202	8952786	60.713	ng	97
80) Butylbenzylphthalate	20.37	149	3678084	63.207	ng	95
81) Benzo(a)anthracene	21.19	228	8598862	62.196	ng	97
82) 3,3'-Dichlorobenzidine	21.12	252	3825313	83.546	ng	98
83) Chrysene	21.24	228	8071822	61.335	ng	96
84) Bis(2-ethylhexyl)phthalate	21.14	149	5353099	66.142	ng	98
85) Di-n-octyl phthalate	22.03	149	8676598	59.630	ng	100
87) Indeno(1,2,3-cd)pyrene	25.80	276	11130074	70.150	ng	100
88) Benzo(b)fluoranthene	22.79	252	9694105	71.118	ng	98
89) Benzo(k)fluoranthene	22.84	252	8766880	65.295	ng	97
90) Benzo(a)pyrene	23.37	252	8742183	67.679	ng	98
91) Dibenzo(a,h)anthracene	25.81	278	9376193	73.276	ng	100
92) Benzo(g,h,i)perylene	26.50	276	9107549	70.202	ng	99

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

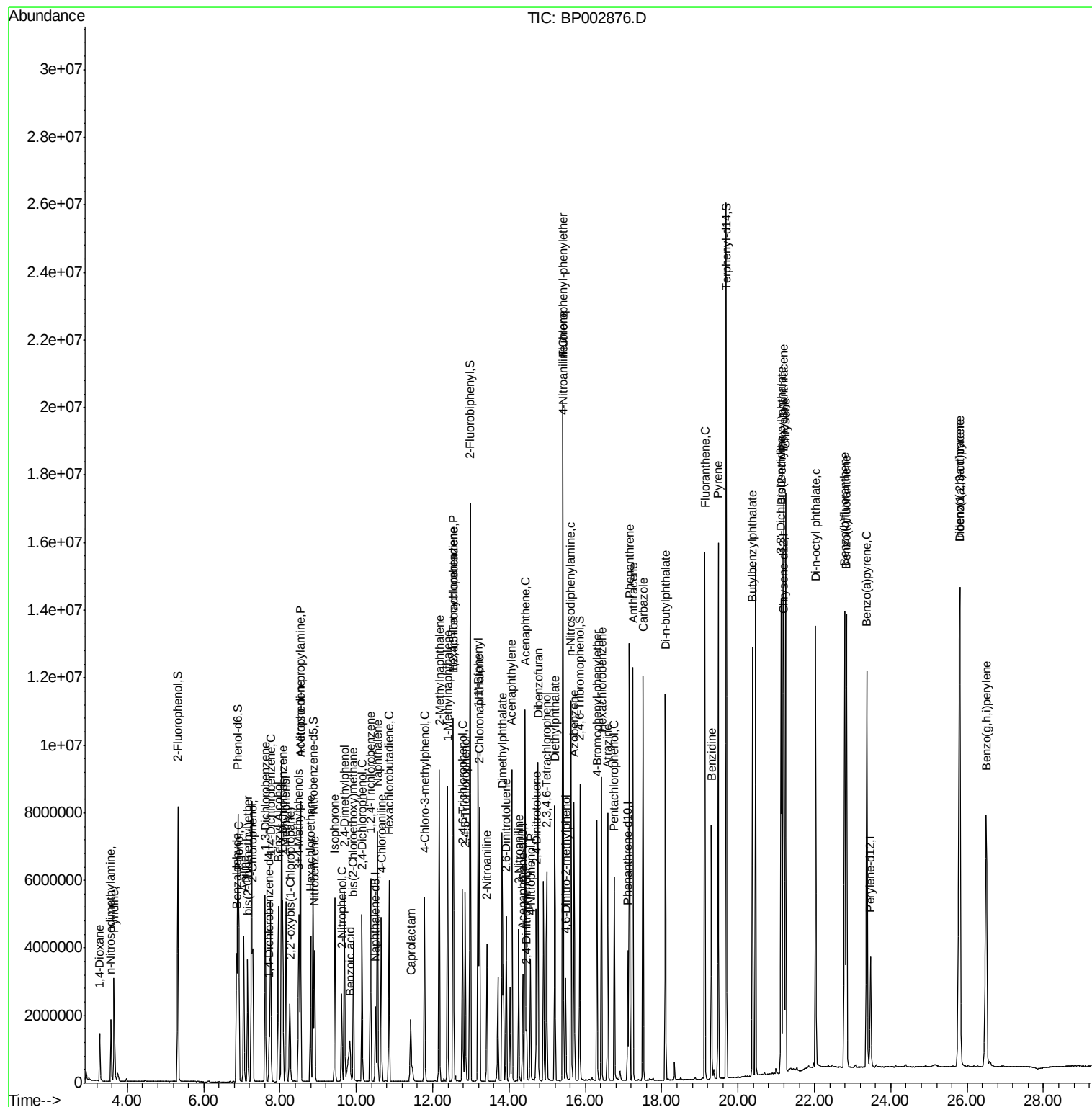
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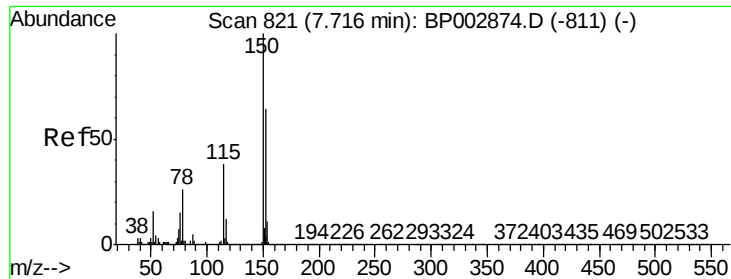
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

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#1

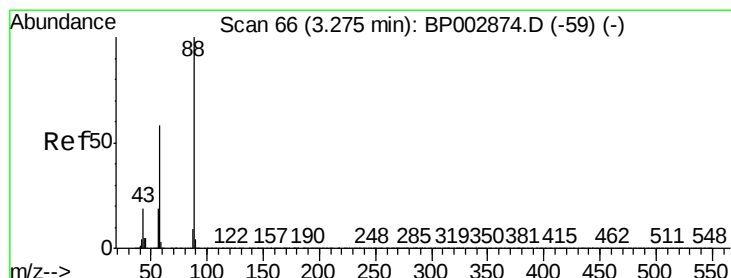
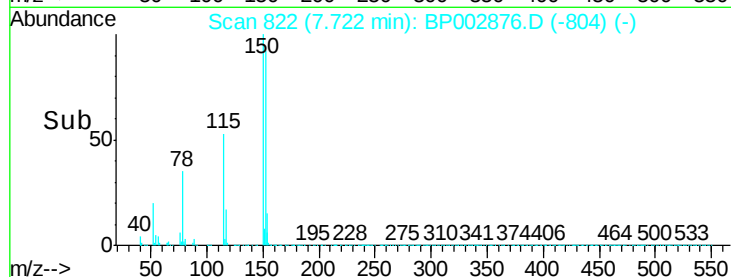
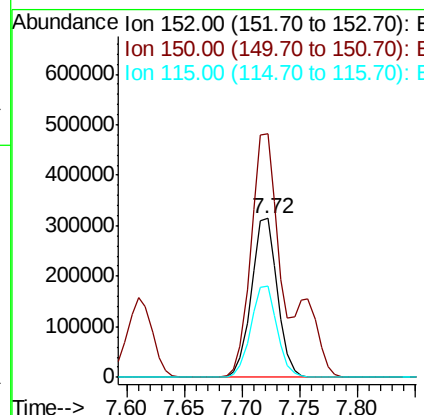
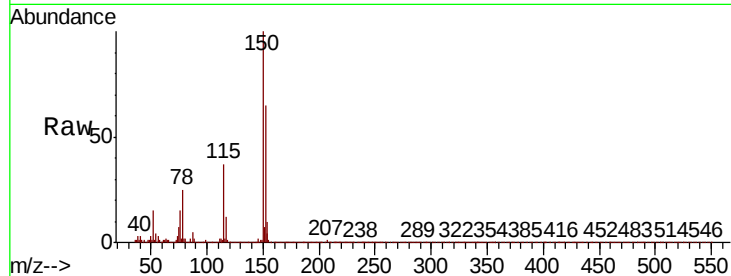
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 822
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.0	124.8	187.2
115	57.3	47.4	71.2

Manual Integrations
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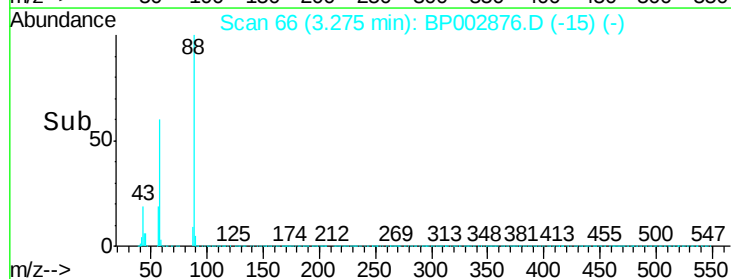
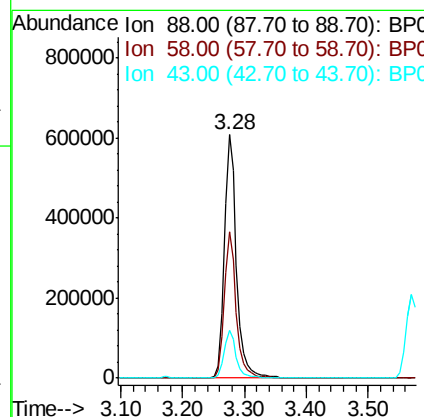
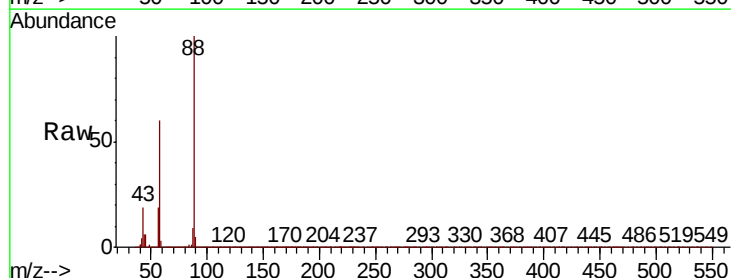
Sohil
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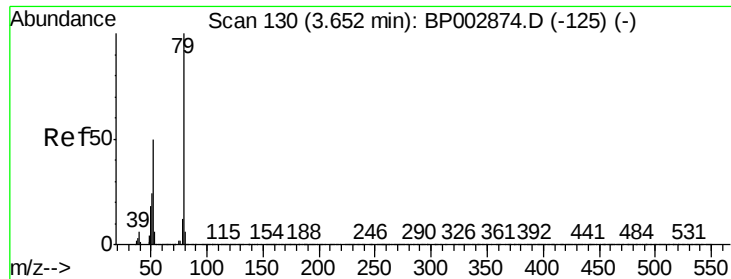


#2

1,4-Dioxane
Concen: 64.531 ng
RT: 3.28 min Scan# 66
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.7	47.4	71.0
43	19.3	15.2	22.8





#3

Pvridine

Concen: 61.483 ng/ml

RT: 3.65 min Scan# 130

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

Tot Ion: 79 Resp: 2333677

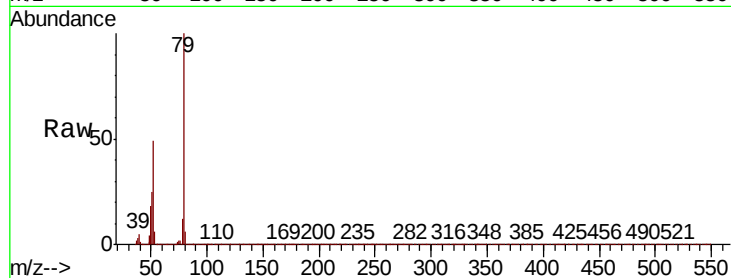
Ion	Ratio	Lower	Upper
79	100		
52	49.4	40.0	60.0
51	24.6	19.4	29.2

Manual Integrations

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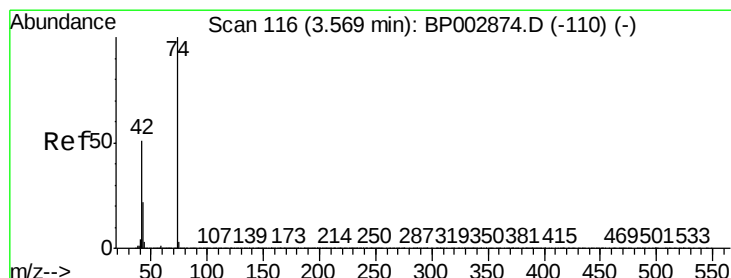
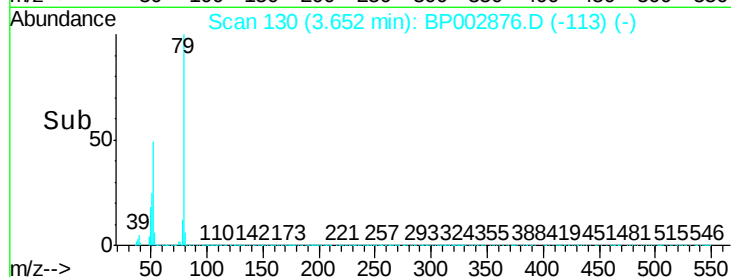
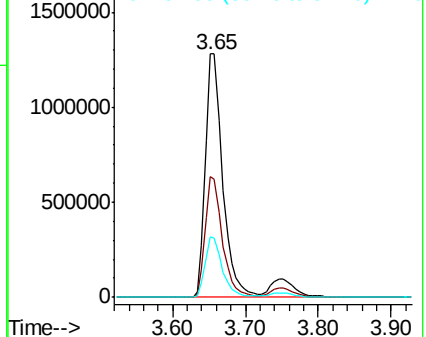
7/31/2020 12:10:55 PM



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 47.744 ng/ml

RT: 3.57 min Scan# 116

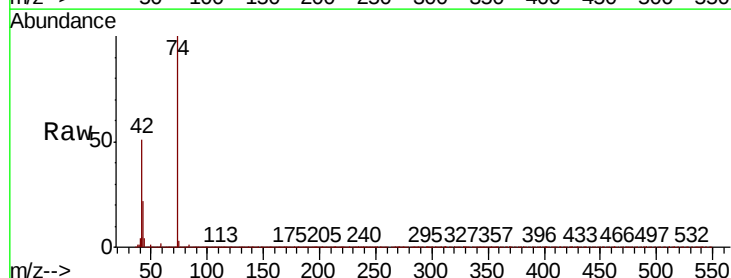
Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Tgt Ion: 42 Resp: 682680

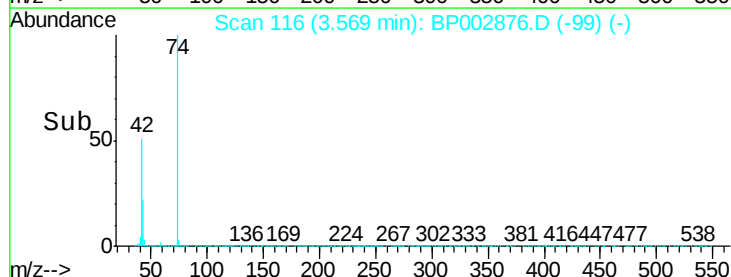
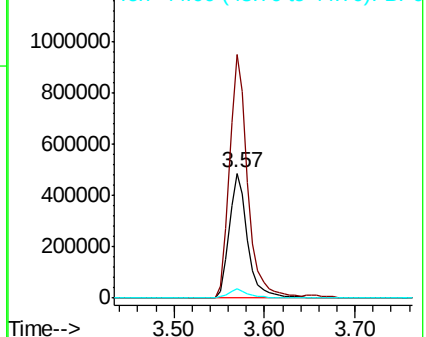
Ion	Ratio	Lower	Upper
42	100		
74	194.6	156.1	234.1
44	7.0	6.0	9.0

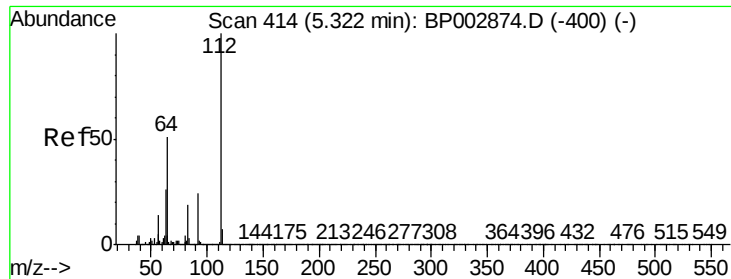


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 131.404 ng

RT: 5.32 min Scan# 414

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:112 Resp: 3838784

Ion Ratio Lower Upper

112 100

64 51.7 41.0 61.6

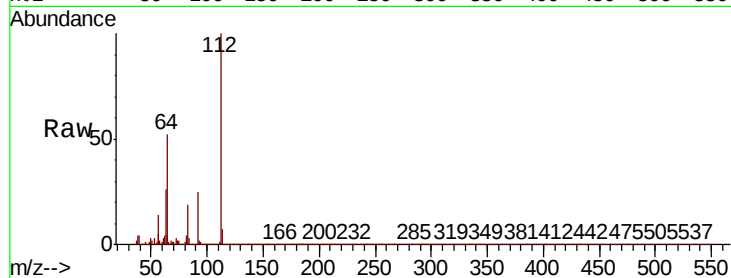
63 26.1 20.7 31.1

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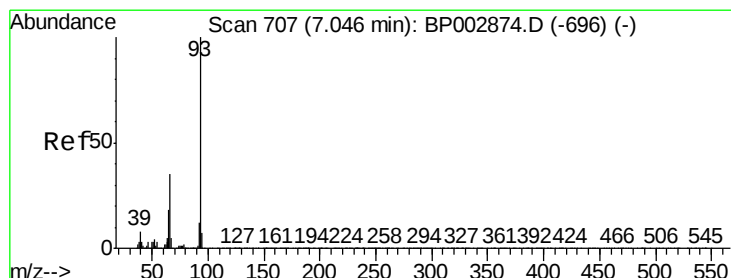
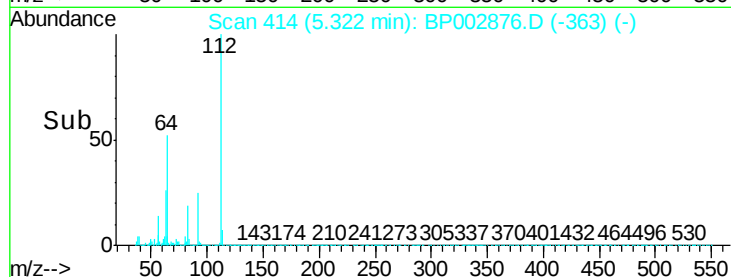
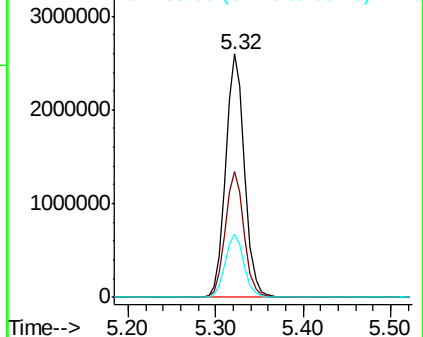
7/31/2020 12:10:55 PM



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 58.182 ng

RT: 7.05 min Scan# 708

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

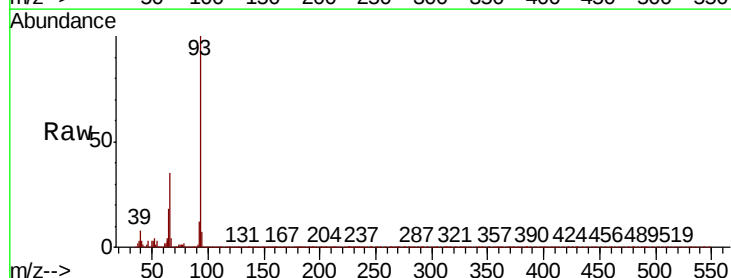
Tgt Ion: 93 Resp: 3070903

Ion Ratio Lower Upper

93 100

66 34.9 28.3 42.5

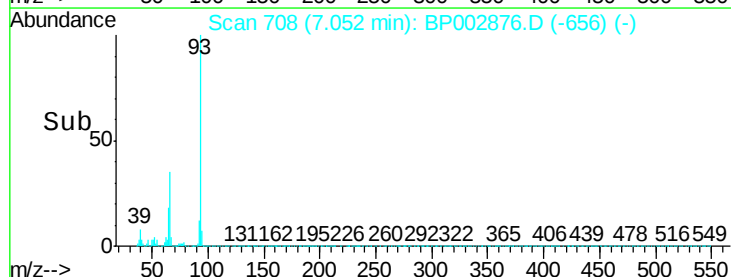
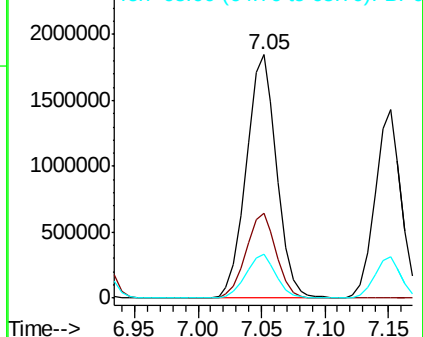
65 17.9 14.6 21.8

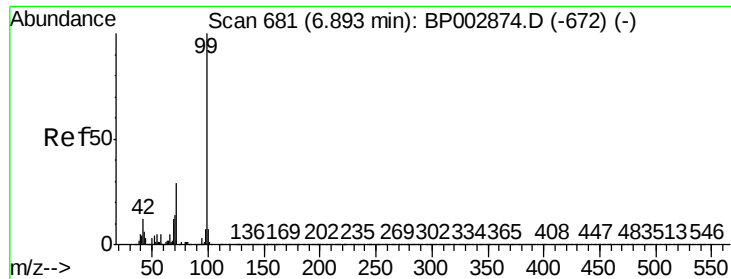


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 126.847 ng

RT: 6.89 min Scan# 681

Delta R.T. -0.00 min

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Tot Ion: 99 Resp: 5288606

Ion Ratio Lower Upper

99 100

42 11.8 9.3 13.9

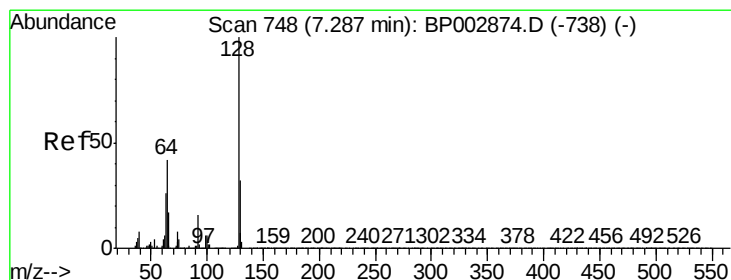
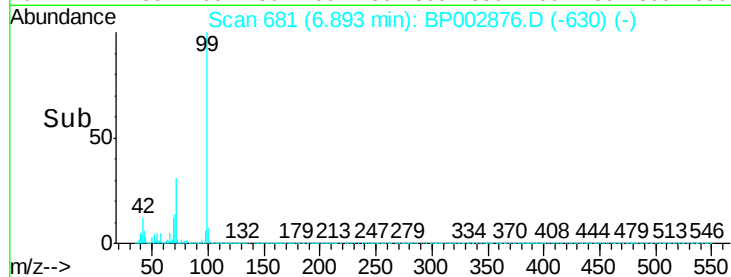
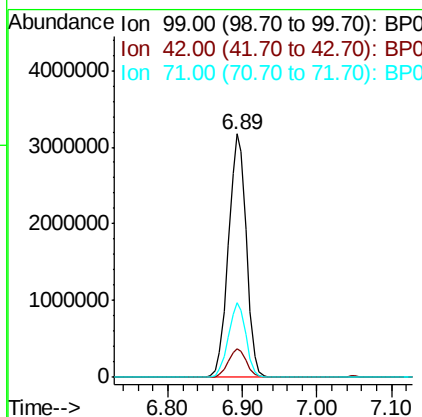
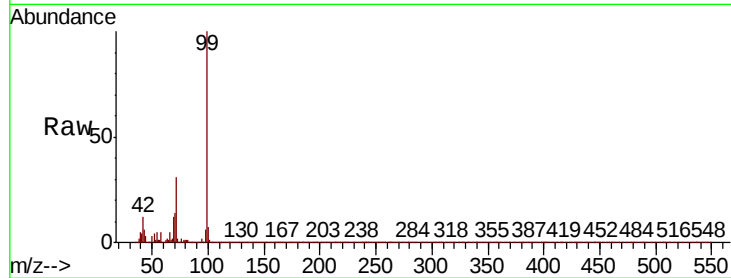
71 30.8 23.5 35.3

Manual Integrations

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#8

2-Chlorophenol

Concen: 62.580 ng

RT: 7.29 min Scan# 748

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

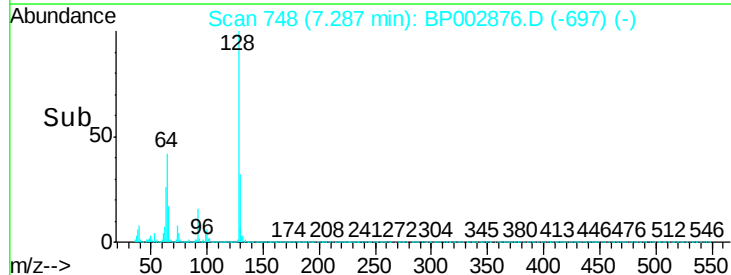
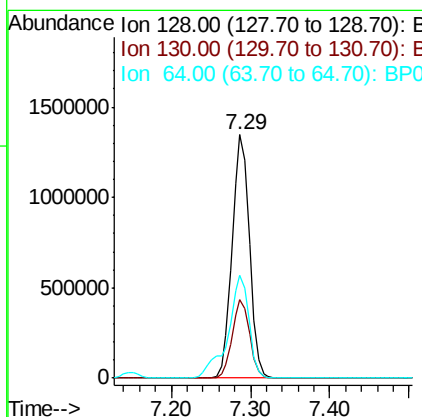
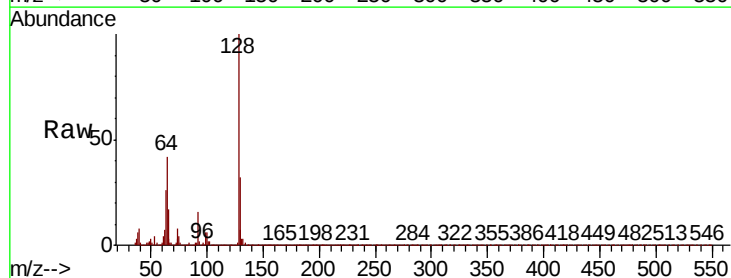
Tgt Ion: 128 Resp: 2034043

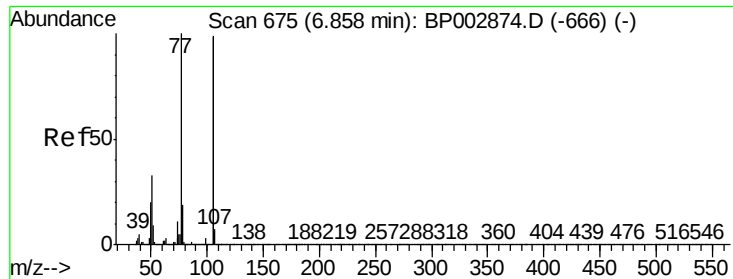
Ion Ratio Lower Upper

128 100

130 32.4 12.2 52.2

64 42.4 22.4 62.4





#9

Benzaldehyde

Concen: 58.014 ng

RT: 6.86 min Scan# 675

Delta R.T. -0.00 min

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Tot Ion: 77 Resp: 1314152

Ion Ratio Lower Upper

77 100

105 100.0 79.0 119.0

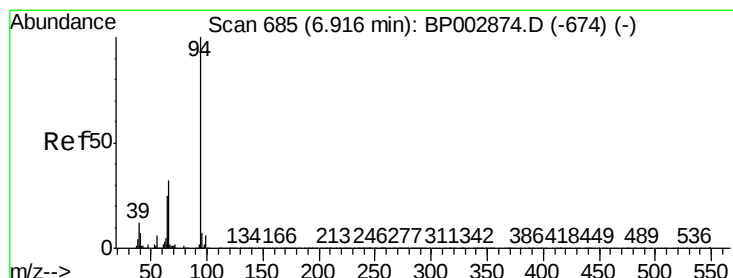
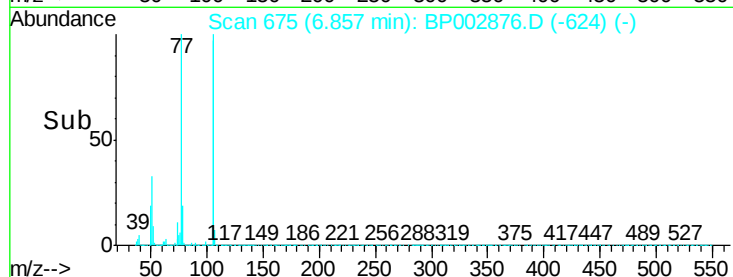
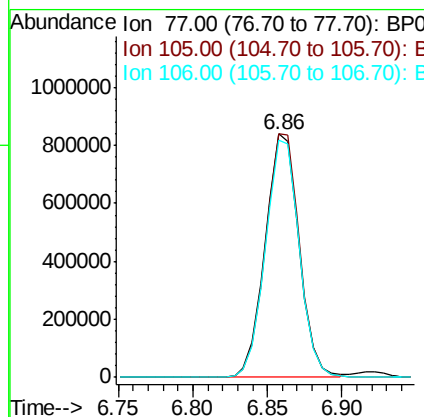
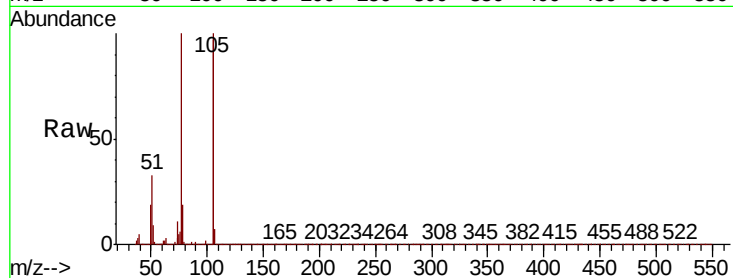
106 97.4 77.5 117.5

Manual Integrations

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#10

Phenol

Concen: 62.250 ng

RT: 6.92 min Scan# 686

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

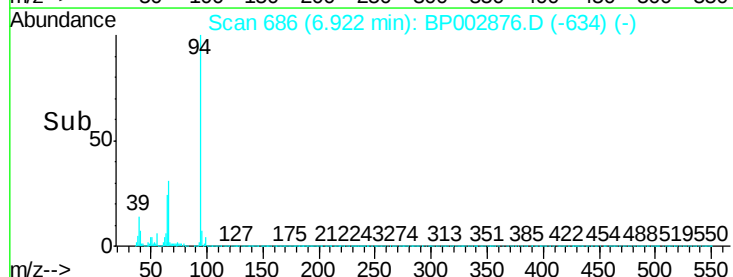
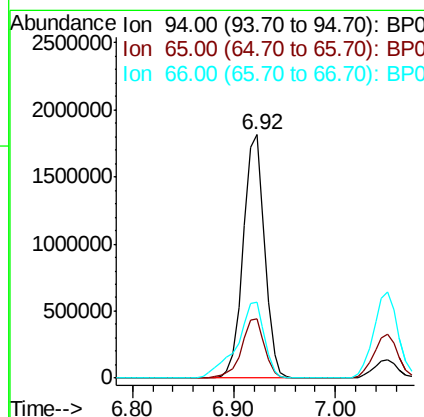
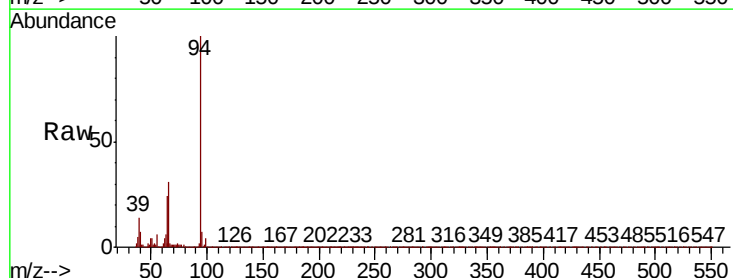
Tgt Ion: 94 Resp: 2658671

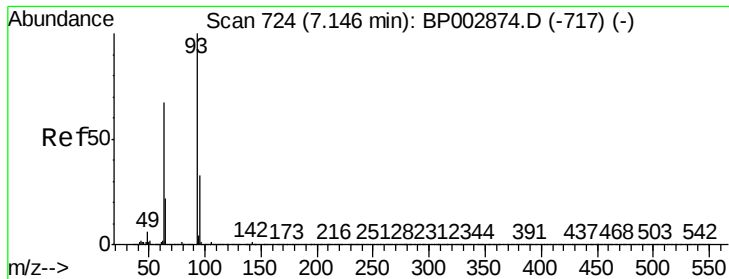
Ion Ratio Lower Upper

94 100

65 24.3 5.4 45.4

66 31.1 11.9 51.9





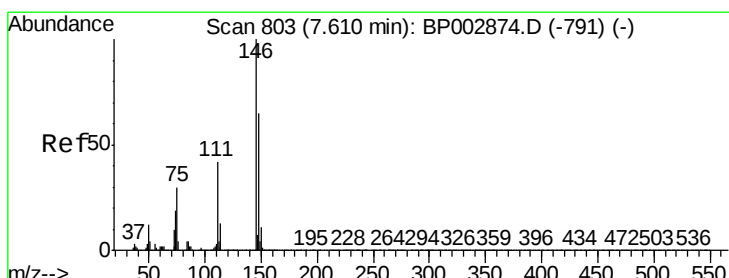
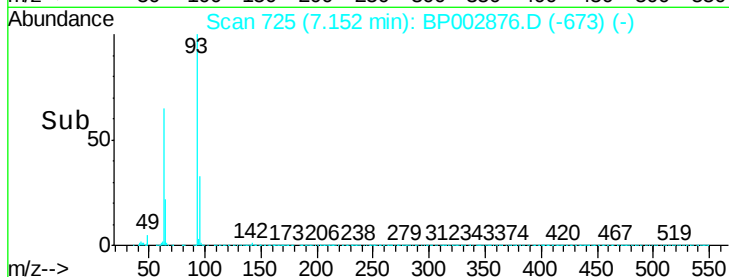
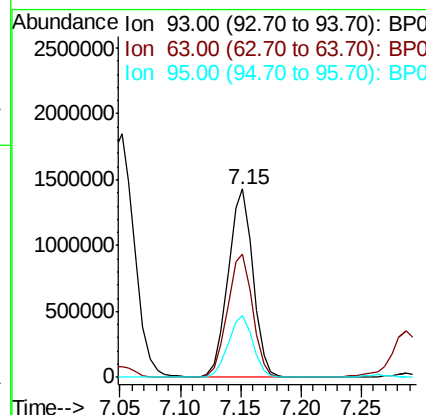
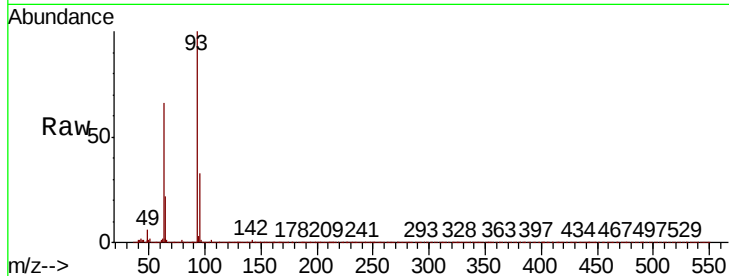
#11
bis(2-Chloroethyl)ether
Concen: 57.074 ng
RT: 7.15 min Scan# 725
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:	93	Resp:	2027473
Ion	Ratio	Lower	Upper
93	100		
63	65.6	47.2	87.2
95	32.9	12.6	52.6

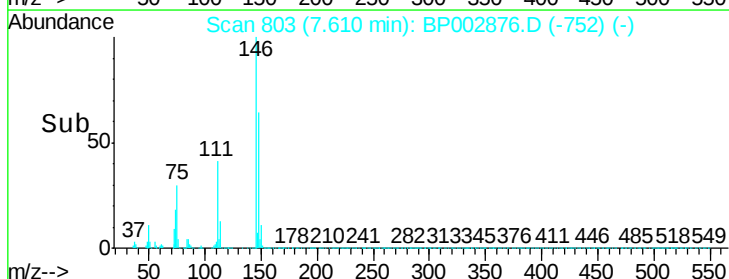
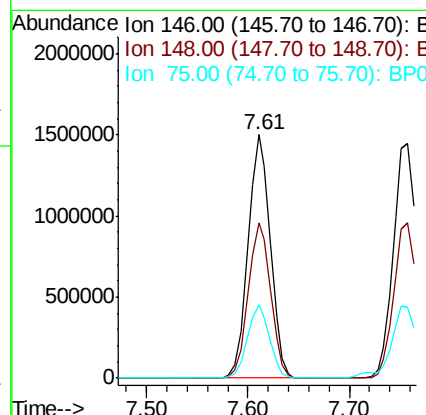
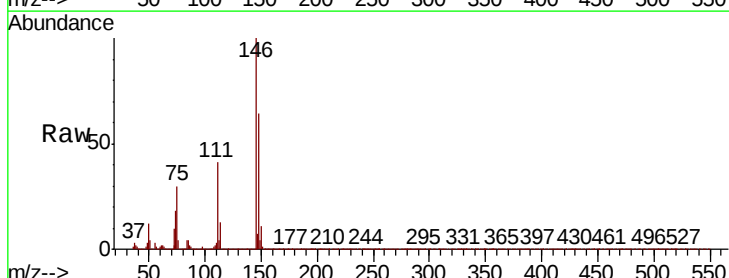
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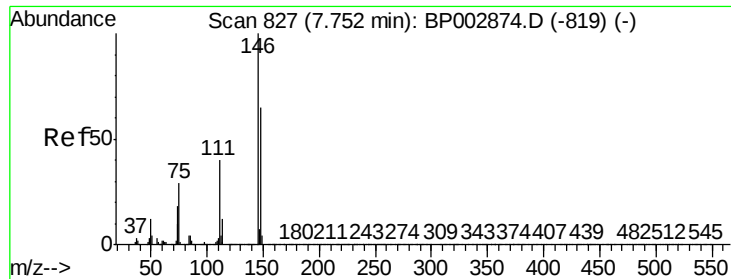
Sohil
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#12
1,3-Dichlorobenzene
Concen: 61.008 ng
RT: 7.61 min Scan# 803
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:	146	Resp:	2273784
Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.6	77.4
75	30.0	24.4	36.6





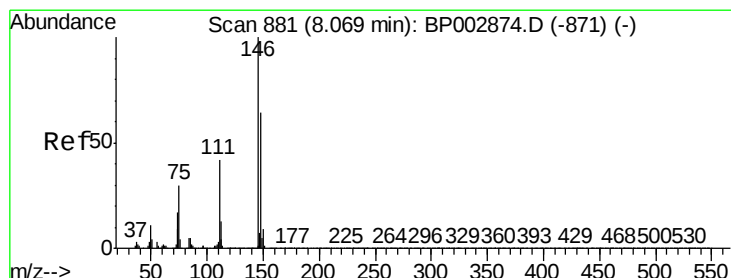
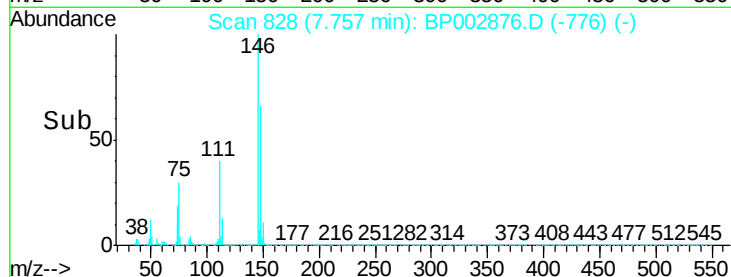
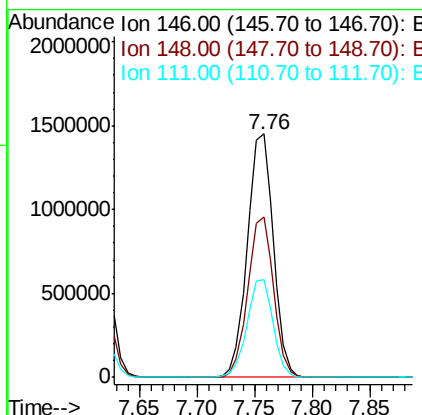
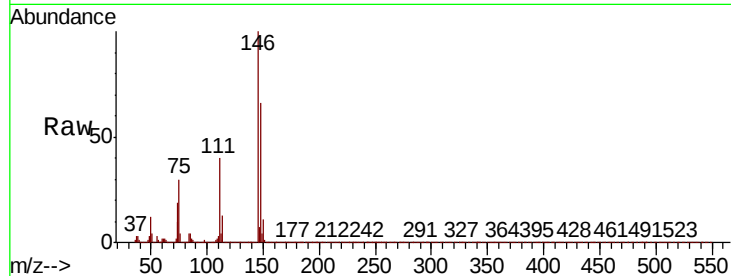
#13
1,4-Dichlorobenzene
Concen: 60.887 ng
RT: 7.76 min Scan# 828
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.8	77.8
111	40.0	32.2	48.4

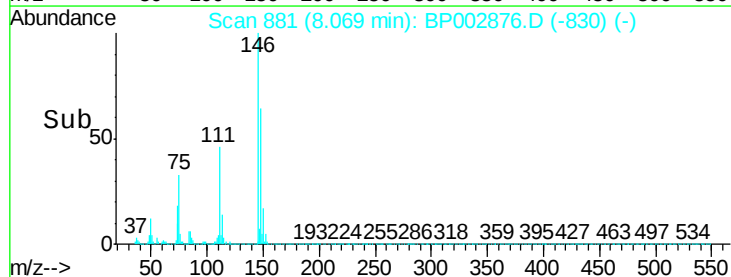
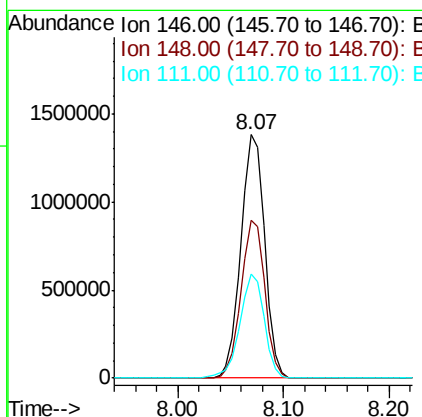
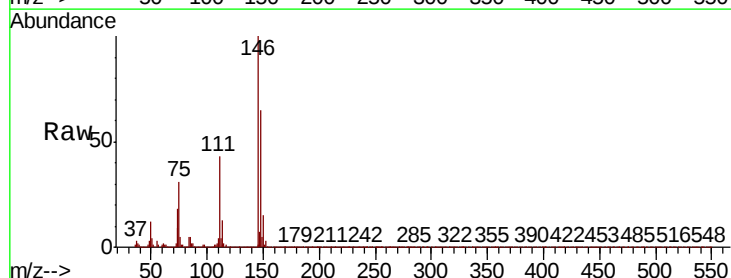
Manual Integrations
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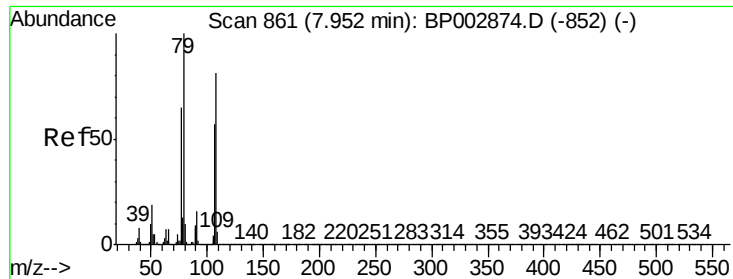
Sohil
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#14
1,2-Dichlorobenzene
Concen: 59.532 ng
RT: 8.07 min Scan# 881
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
111	42.6	33.6	50.4





#15

Benzyl Alcohol

Concen: 64.080 ng

RT: 7.96 min Scan# 862

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion: 79 Resp: 1787843

Ion Ratio Lower Upper

79 100

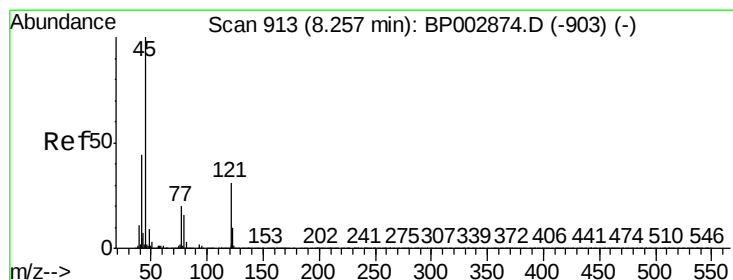
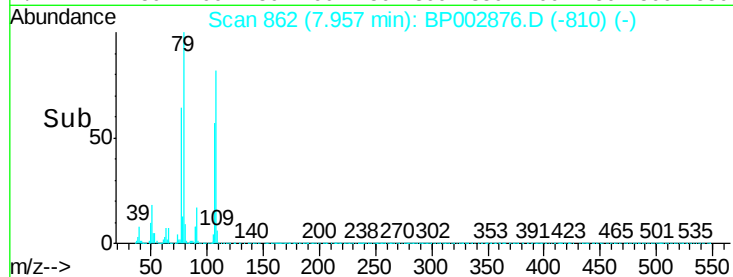
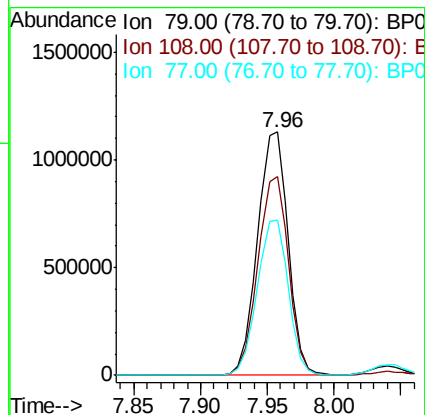
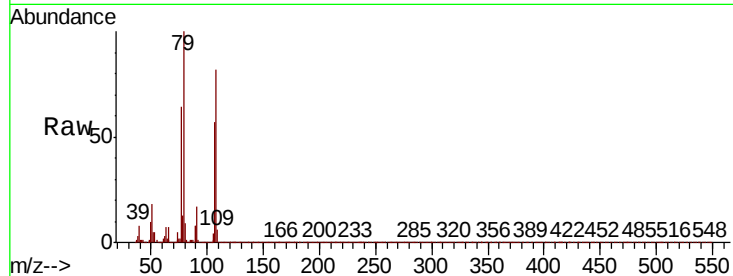
108 81.8 65.0 97.6

77 63.7 52.2 78.4

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.538 ng

RT: 8.26 min Scan# 913

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

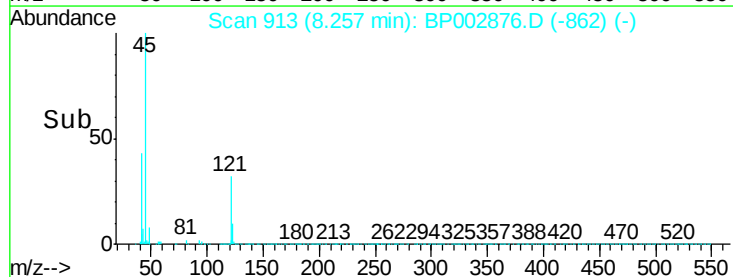
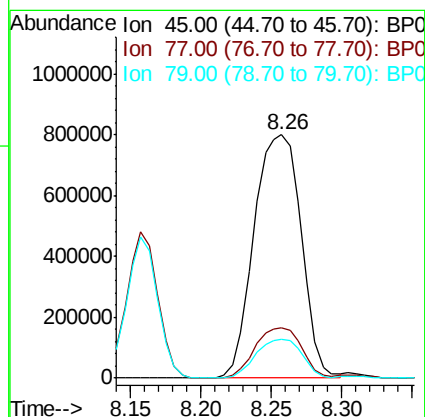
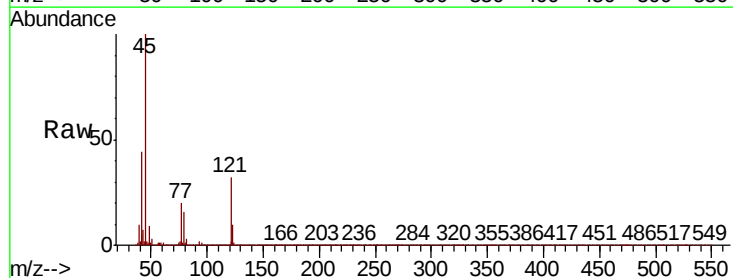
Tgt Ion: 45 Resp: 1866717

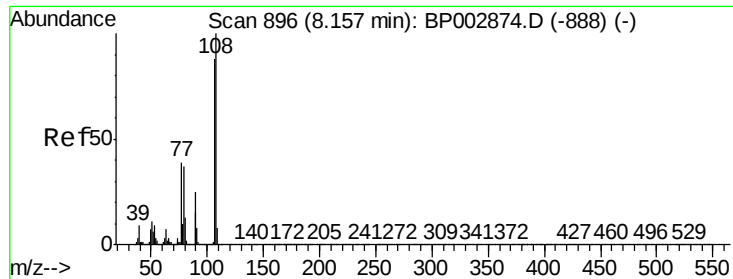
Ion Ratio Lower Upper

45 100

77 20.4 0.4 40.4

79 15.8 0.0 36.2





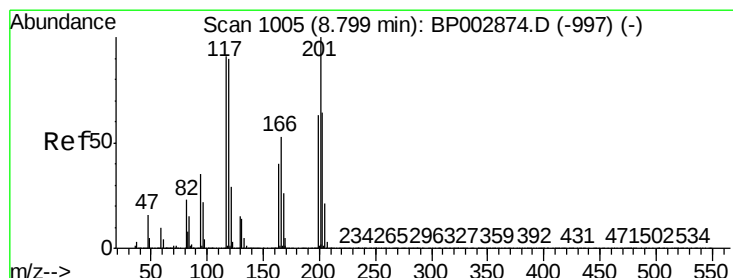
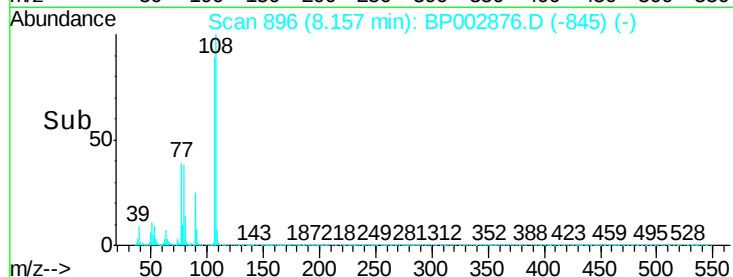
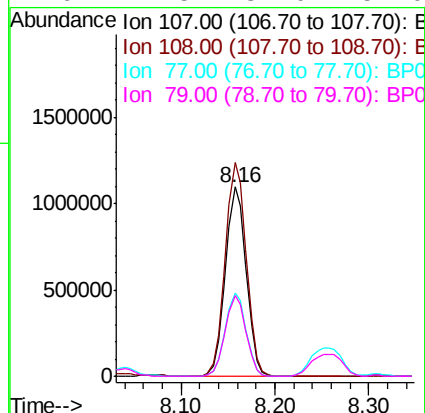
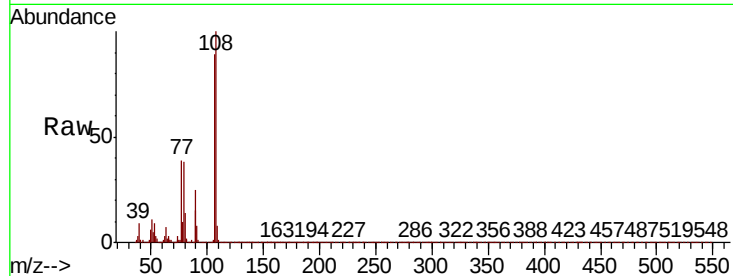
#17
2-Methylphenol
Concen: 55.823 ng
RT: 8.16 min Scan# 896
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
107	100		
108	112.9	90.6	136.0
77	43.8	35.7	53.5
79	42.5	34.0	51.0

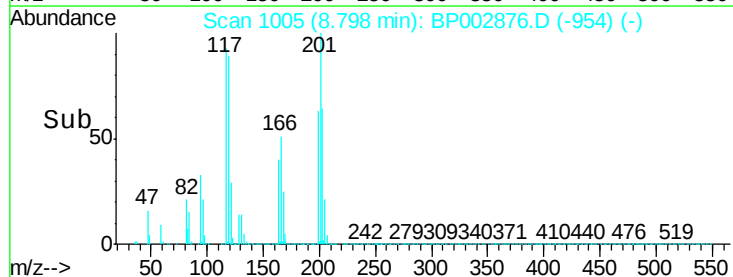
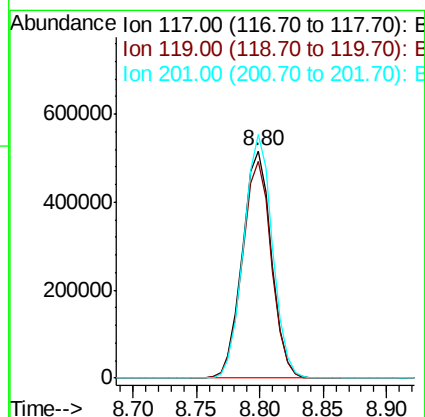
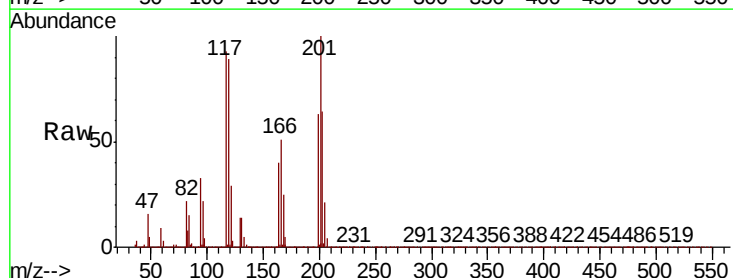
Manual Integrations
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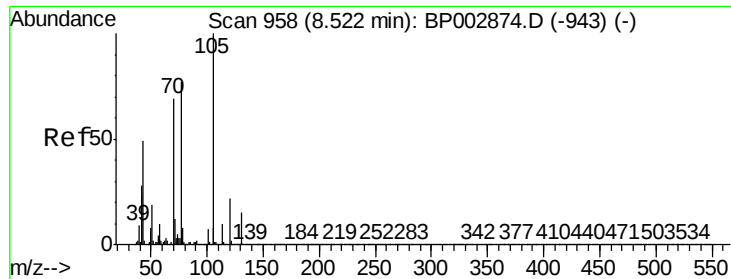
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#18
Hexachloroethane
Concen: 62.013 ng
RT: 8.80 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.5	79.1	118.7
201	107.0	87.6	131.4





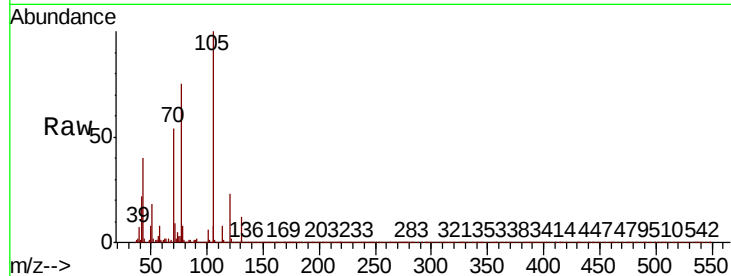
#19
n-Nitroso-di-n-propylamine
Concen: 60.025 ng
RT: 8.53 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
70	100		
42	40.4	32.6	49.0
101	10.7	8.0	12.0
130	21.5	16.9	25.3

Manual Integrations
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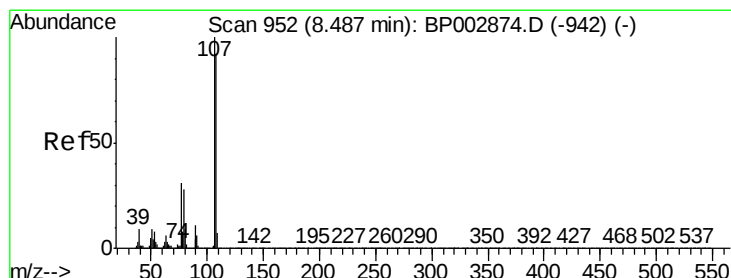
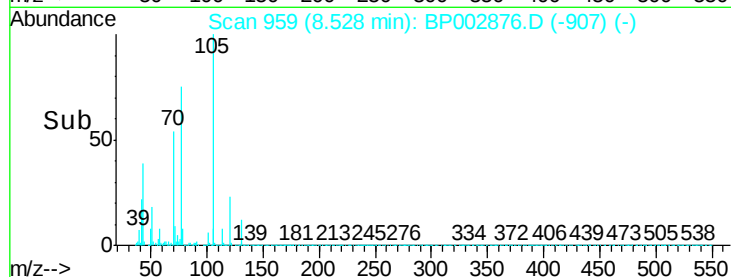
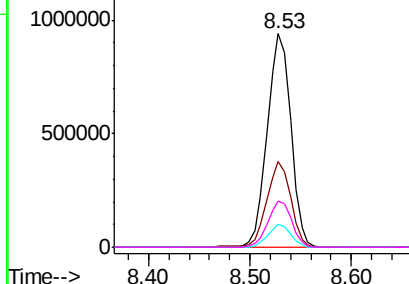
Abundance

Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#20
3+4-Methylphenols
Concen: 57.554 ng
RT: 8.49 min Scan# 952
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.2	72.2	112.2
77	31.6	11.5	51.5
79	27.0	7.6	47.6

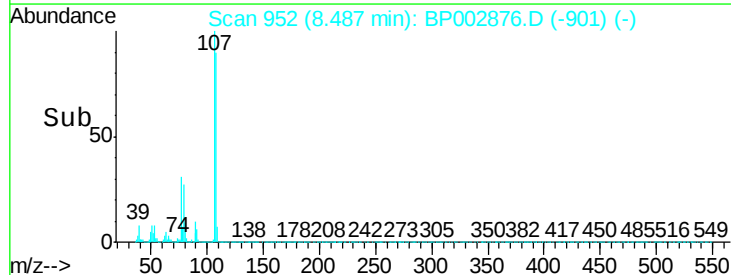
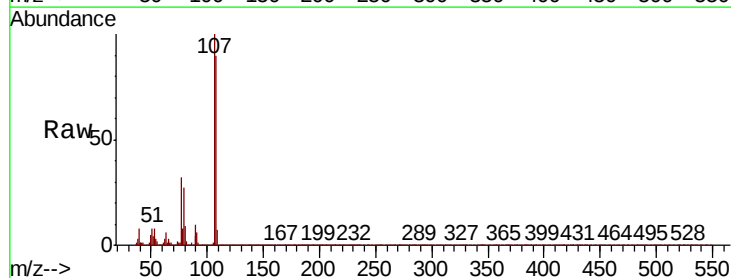
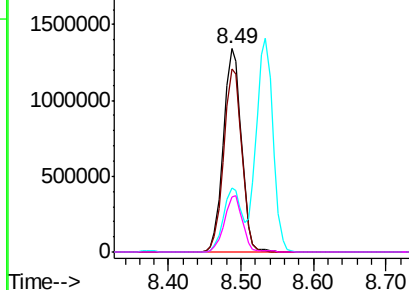
Abundance

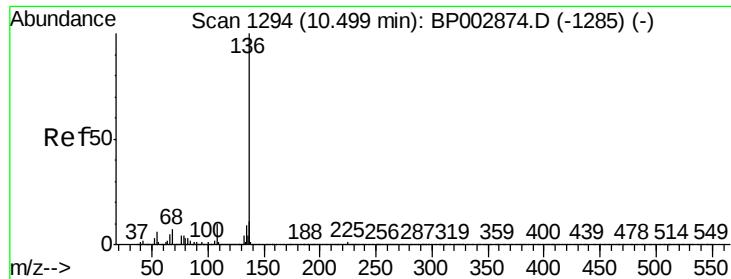
Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0





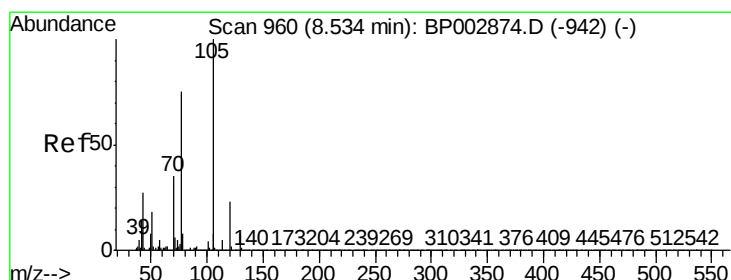
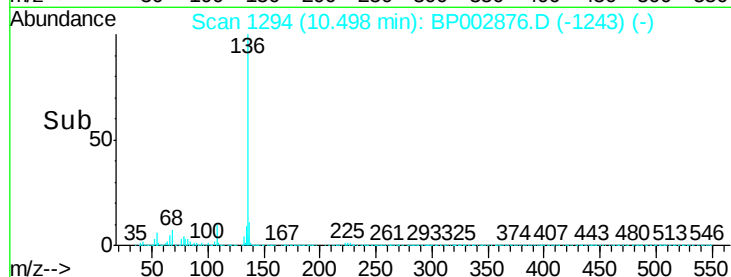
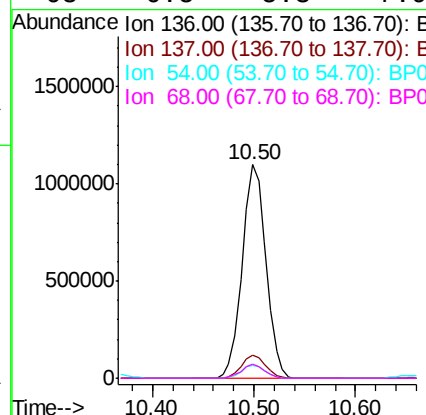
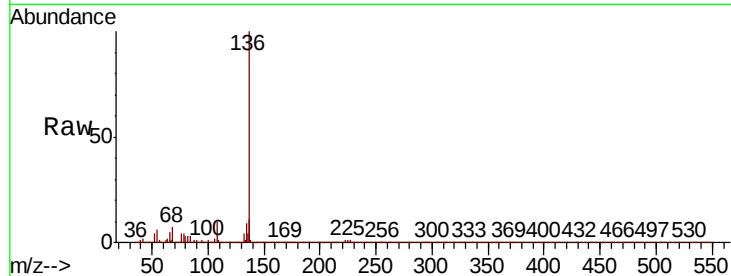
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.50 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.1	5.1	7.7
68	6.5	5.3	7.9

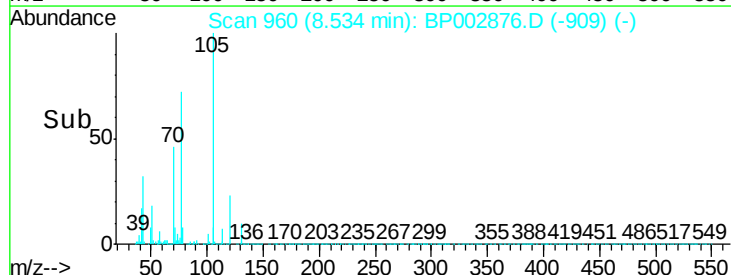
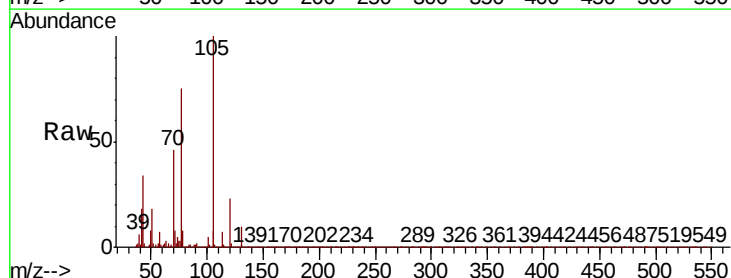
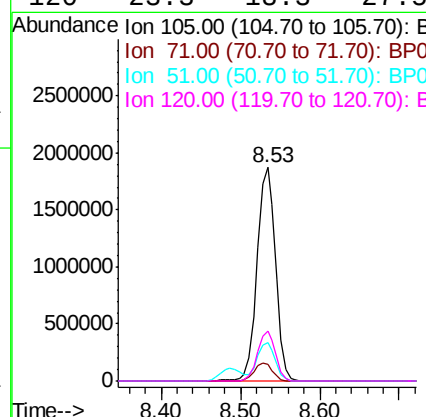
Manual Integrations
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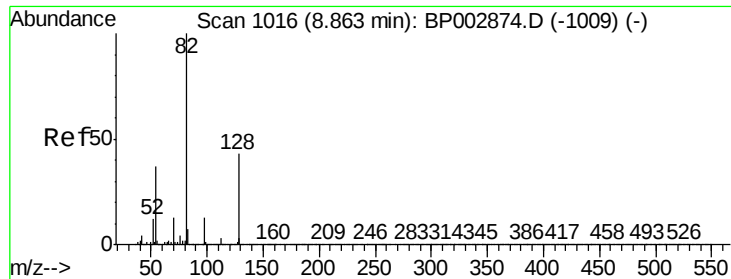
Sohil
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#22
Acetophenone
Concen: 69.102 ng
RT: 8.53 min Scan# 960
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.7	7.1#
51	18.2	14.1	21.1
120	23.3	18.3	27.5





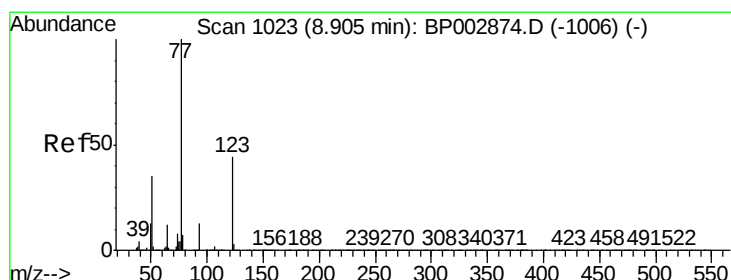
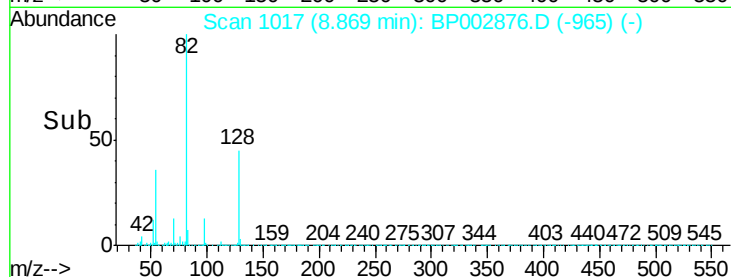
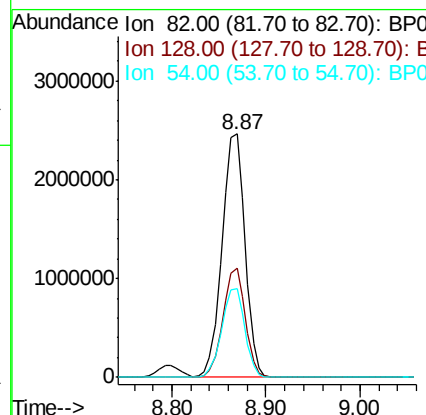
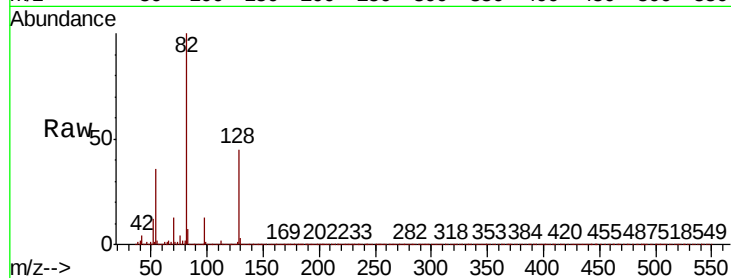
#23
Nitrobenzene-d5
Concen: 126.336 ng
RT: 8.87 min Scan# 1017
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
82	100		
128	44.6	34.6	52.0
54	36.2	29.5	44.3

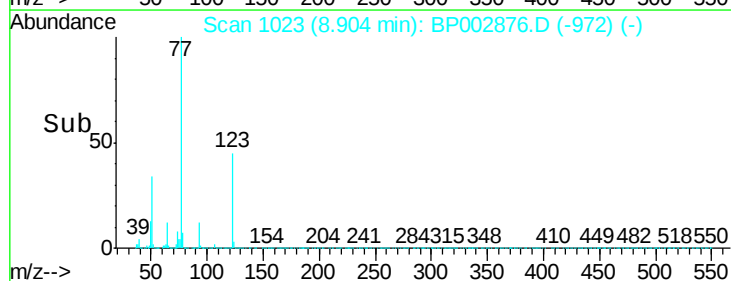
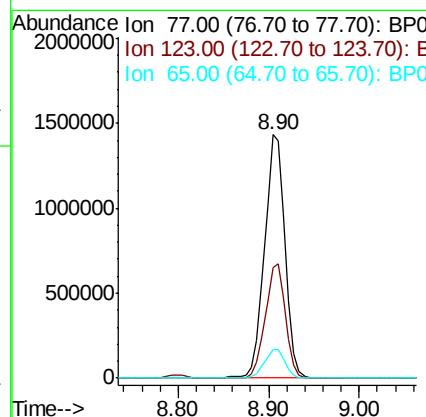
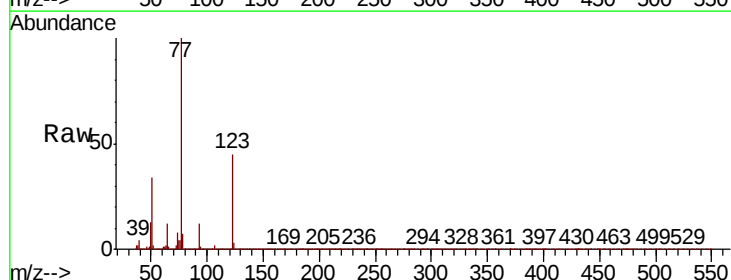
Manual Integrations
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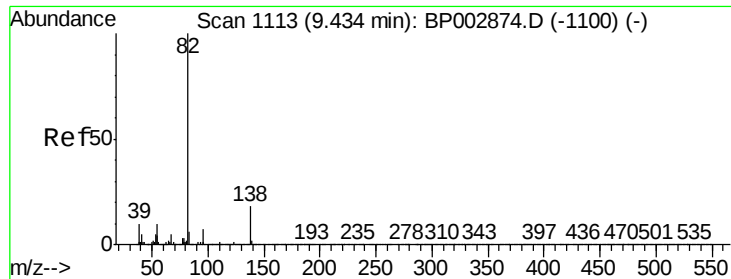
Sohil
7/31/2020 12:10:55 PM



#24
Nitrobenzene
Concen: 62.233 ng
RT: 8.90 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.2	54.2
65	12.0	9.6	14.4





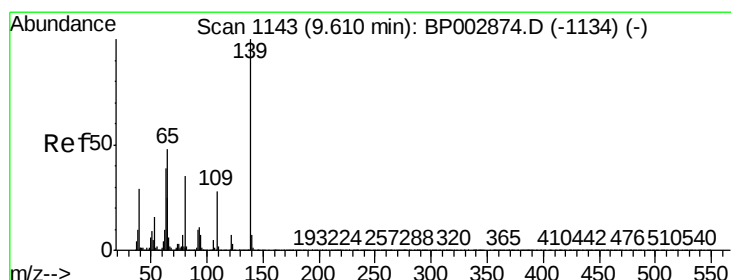
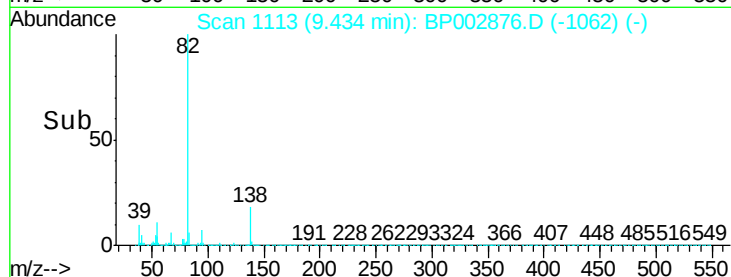
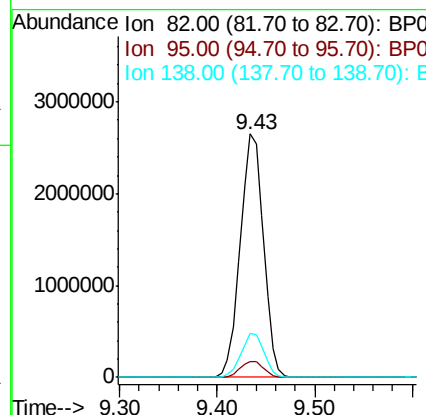
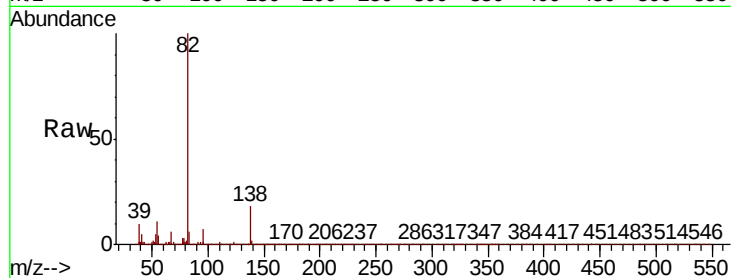
#25
Isophorone
Concen: 64.531 ng
RT: 9.43 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.0	14.2	21.2

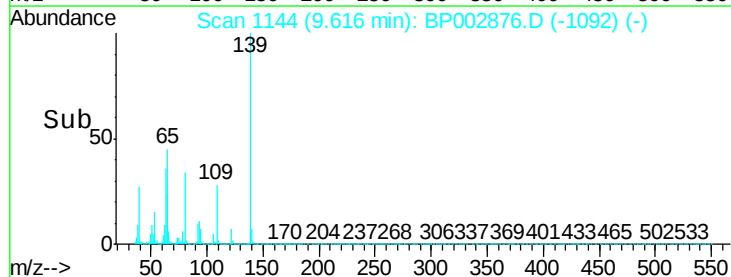
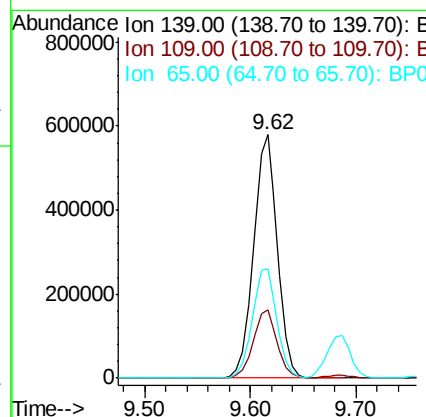
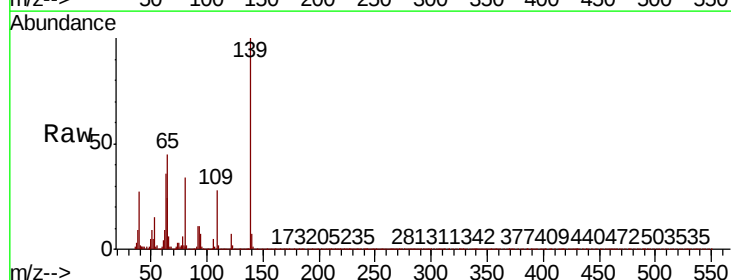
Manual Integrations
APPROVED

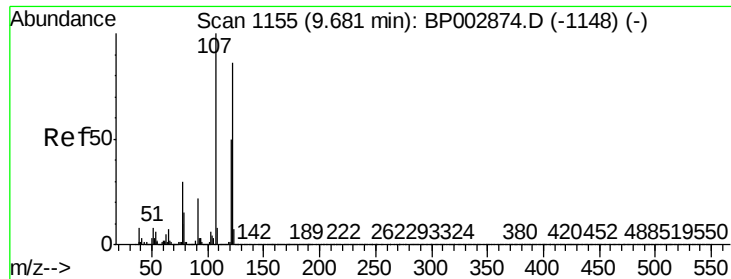
Sohil
7/31/2020 12:10:55 PM



#26
2-Nitrophenol
Concen: 58.124 ng
RT: 9.62 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.2	33.2
65	44.9	38.9	58.3





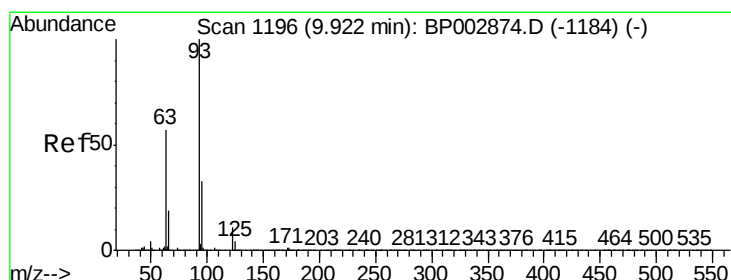
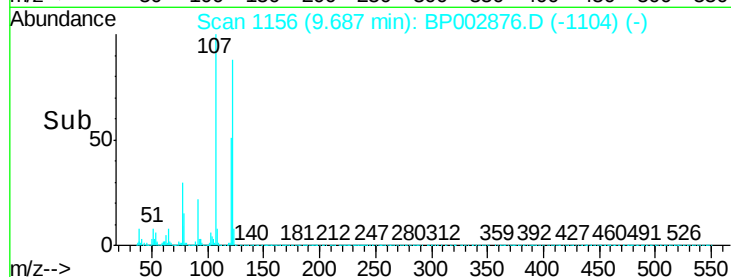
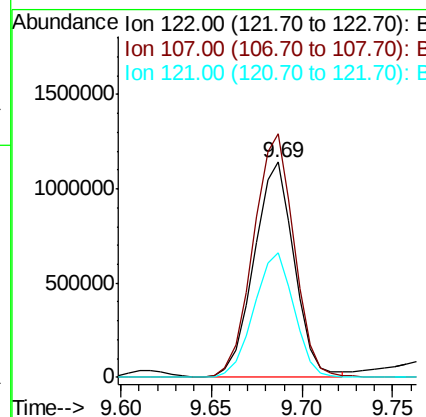
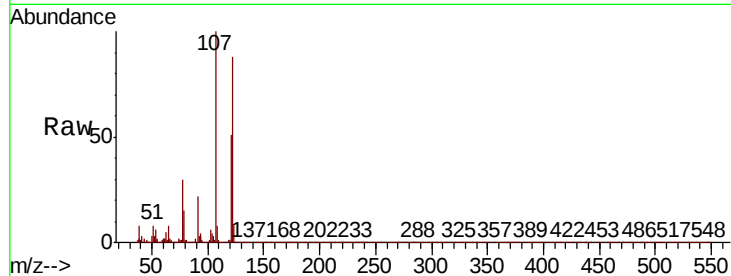
#27
2,4-Dimethylphenol
Concen: 69.424 ng
RT: 9.69 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
122	100		
107	113.1	93.2	139.8
121	58.1	46.4	69.6

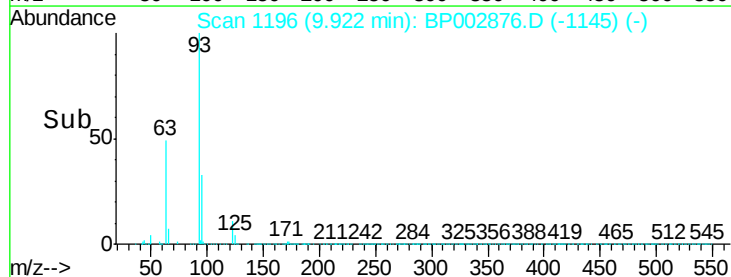
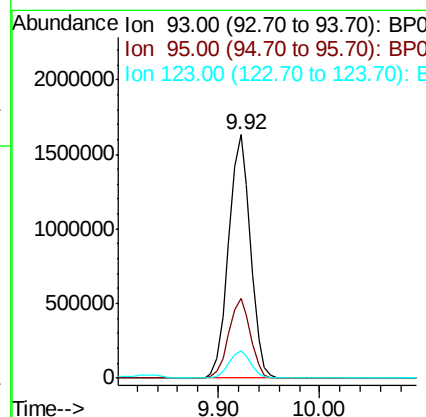
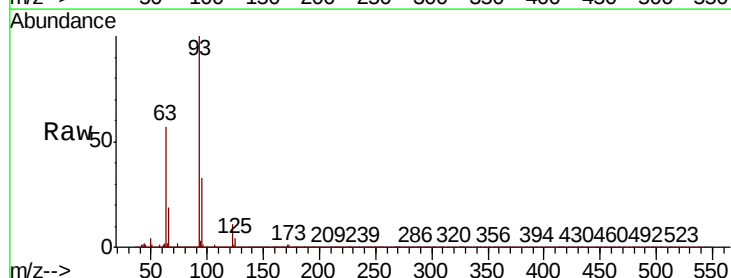
Manual Integrations
APPROVED

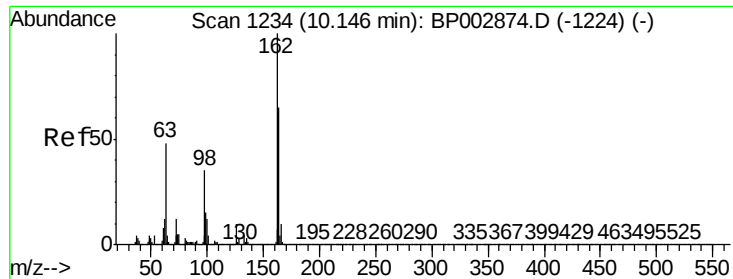
Sohil
7/31/2020 12:10:55 PM



#28
bis(2-Chloroethoxy)methane
Concen: 58.950 ng
RT: 9.92 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	11.3	9.1	13.7





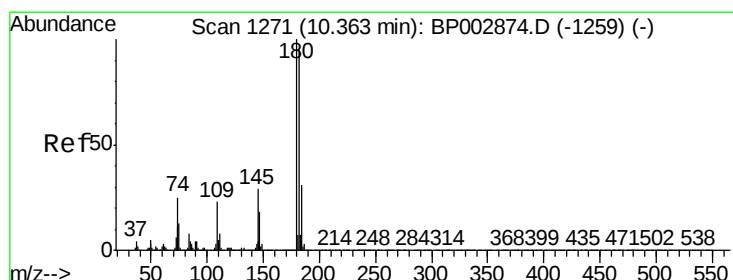
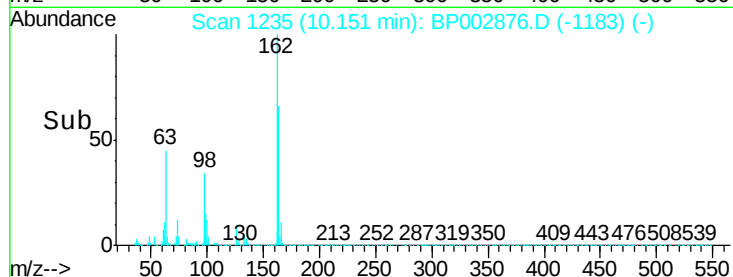
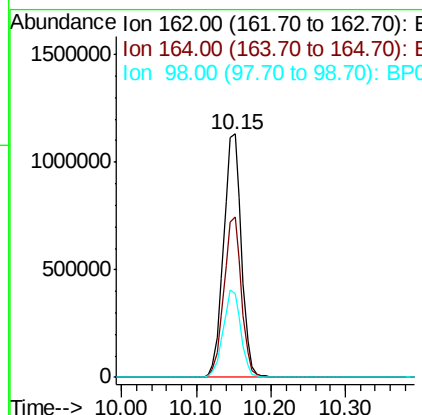
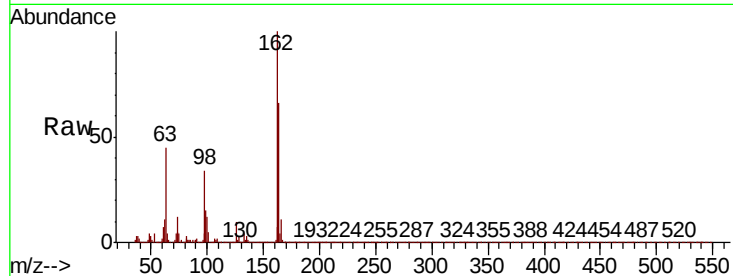
#29
2,4-Dichlorophenol
Concen: 67.445 ng
RT: 10.15 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.1	44.5	84.5
98	34.5	15.3	55.3

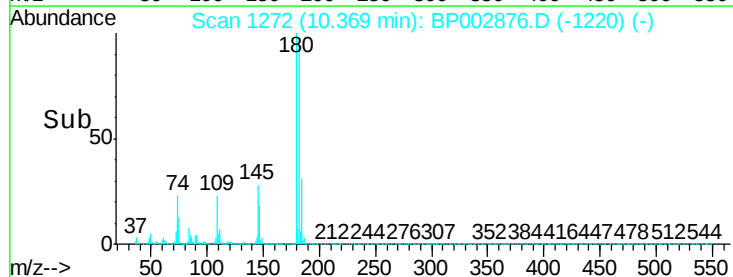
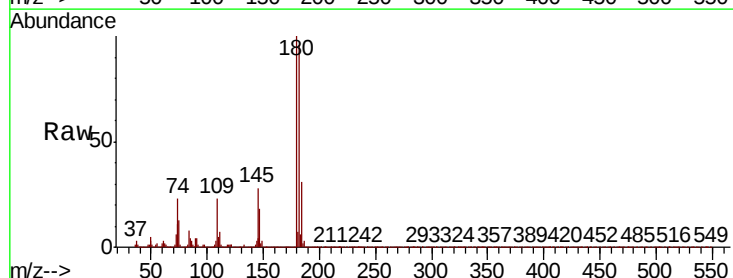
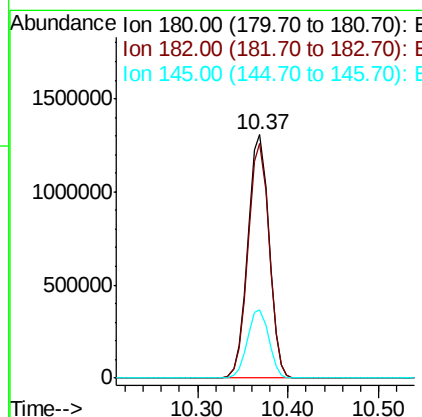
Manual Integrations
APPROVED

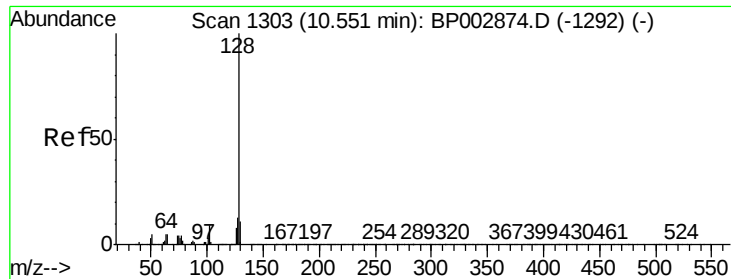
Sohil
7/31/2020 12:10:55 PM



#30
1,2,4-Trichlorobenzene
Concen: 66.309 ng
RT: 10.37 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.0	114.0
145	28.0	22.8	34.2





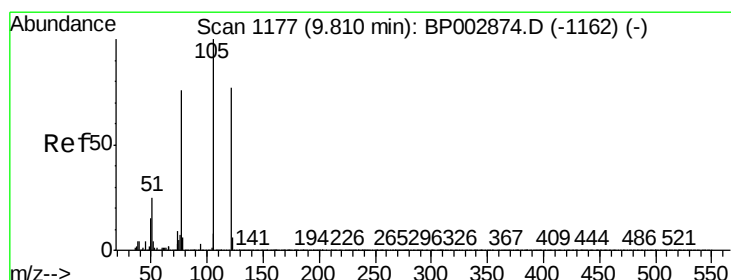
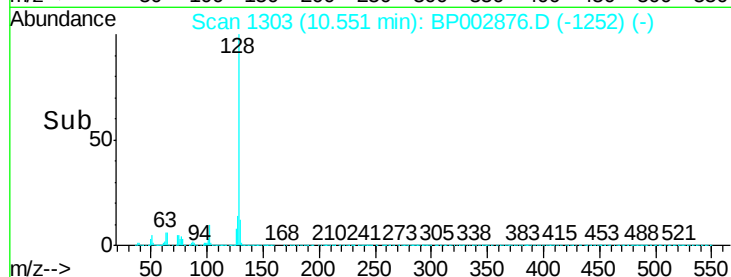
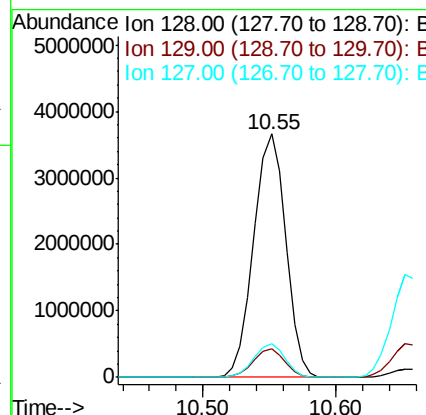
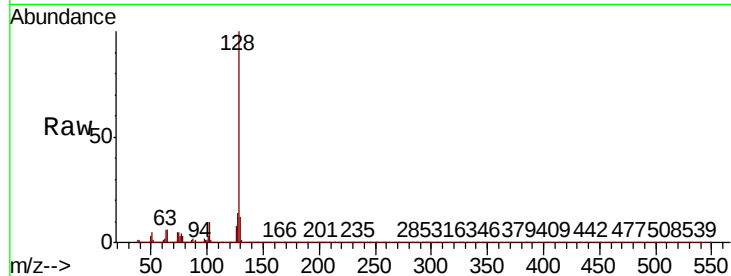
#31
Naphthalene
Concen: 64.649 ng
RT: 10.55 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.7	10.6	16.0

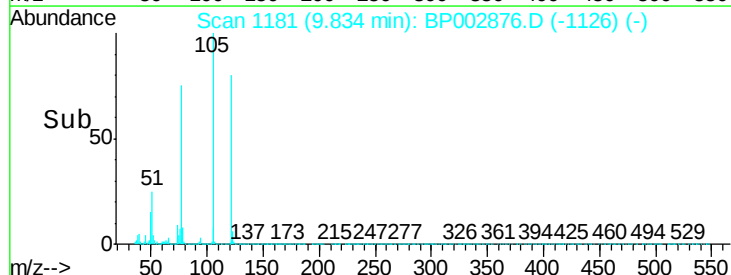
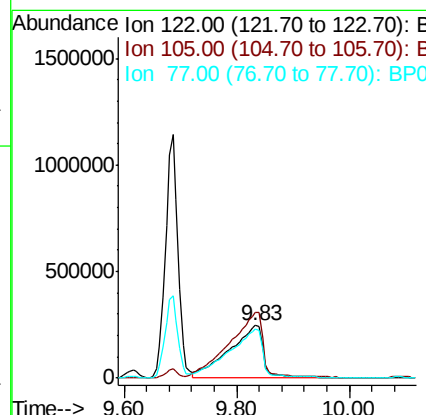
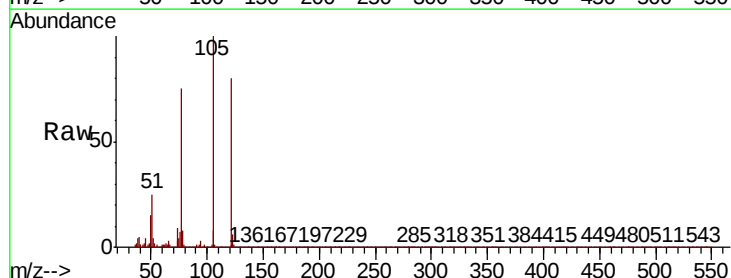
Manual Integrations
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#32
Benzoic acid
Concen: 59.351 ng
RT: 9.83 min Scan# 1181
Delta R.T. 0.02 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
122	100		
105	124.8	103.4	143.4
77	93.5	74.6	114.6





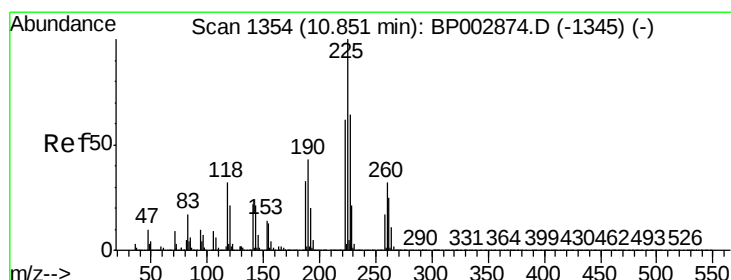
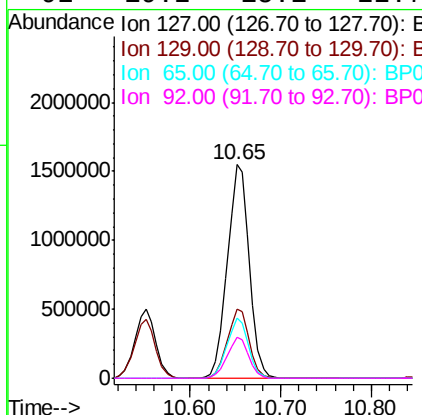
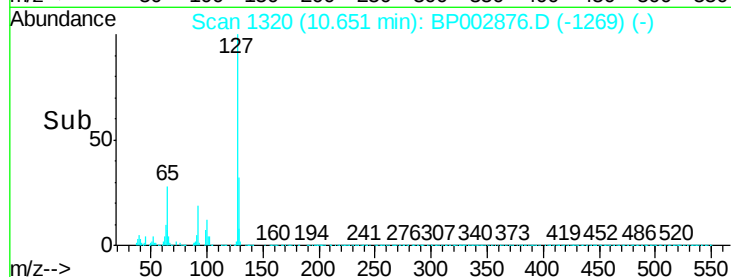
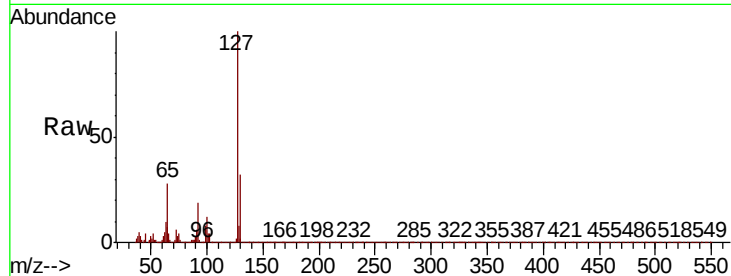
#33
4-Chloroaniline
Concen: 64.196 ng
RT: 10.65 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Lower	Upper
127	100			
129	32.3	25.6	38.4	
65	28.1	22.2	33.2	
92	19.2	15.1	22.7	

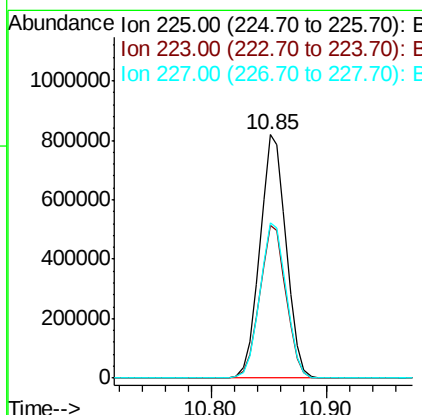
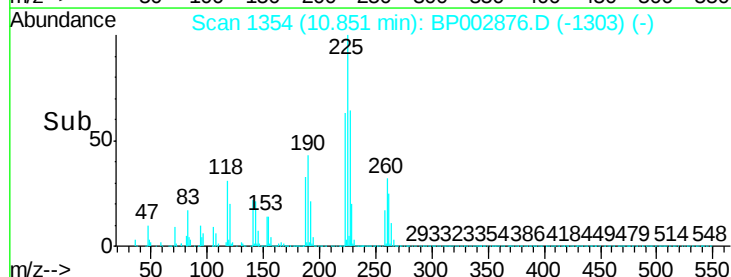
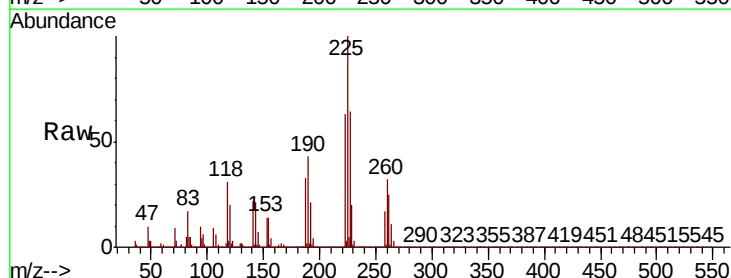
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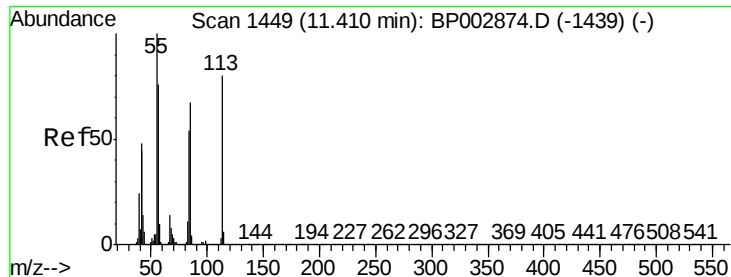
Sohil
7/31/2020 12:10:55 PM



#34
Hexachlorobutadiene
Concen: 70.245 ng
RT: 10.85 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ion	Ratio	Lower	Upper
225	100			
223	62.6	49.7	74.5	
227	63.7	50.8	76.2	





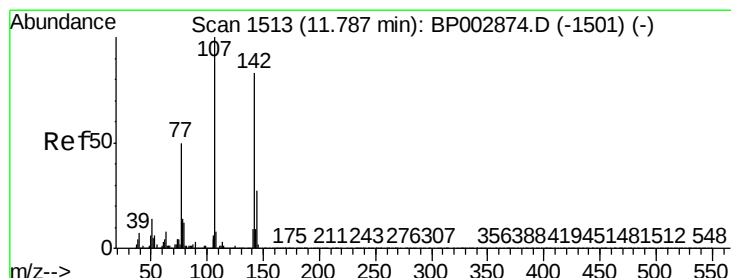
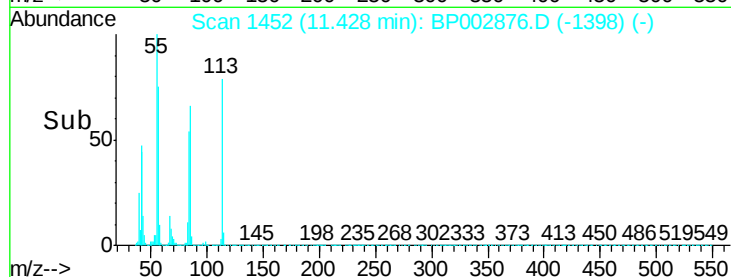
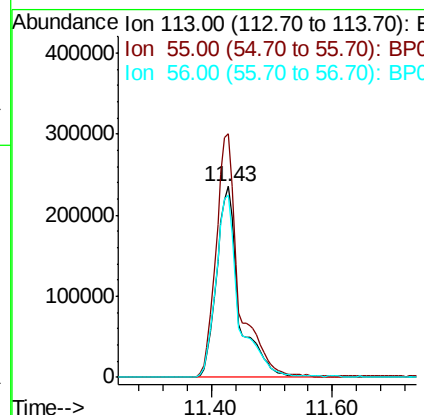
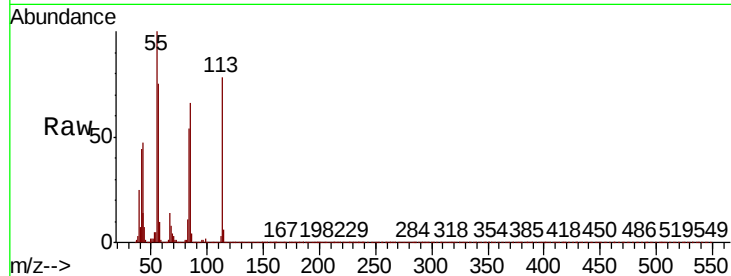
#35
Caprolactam
Concen: 62.691 ng
RT: 11.43 min Scan# 1452
Delta R.T. 0.02 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
113	100		
55	127.5	105.6	145.6
56	95.2	74.8	114.8

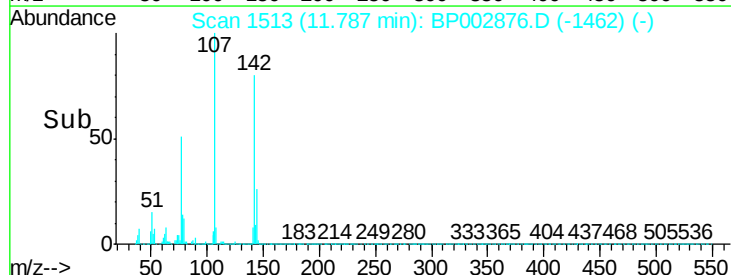
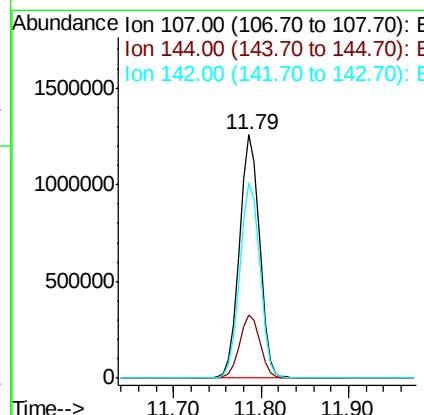
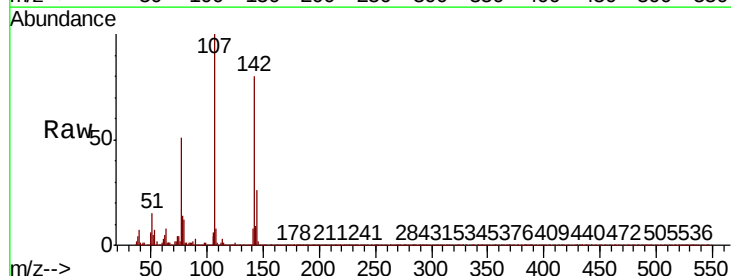
Manual Integrations
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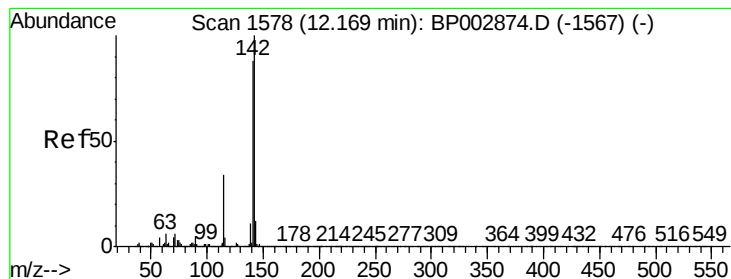
Sohil
7/31/2020 12:10:55 PM



#36
4-Chloro-3-methylphenol
Concen: 65.028 ng
RT: 11.79 min Scan# 1513
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.8	32.6
142	80.2	66.3	99.5





#37

2-Methylnaphthalene

Concen: 66.139 ng

RT: 12.17 min Scan# 1578

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:142 Resp: 4387178

Ion Ratio Lower Upper

142 100

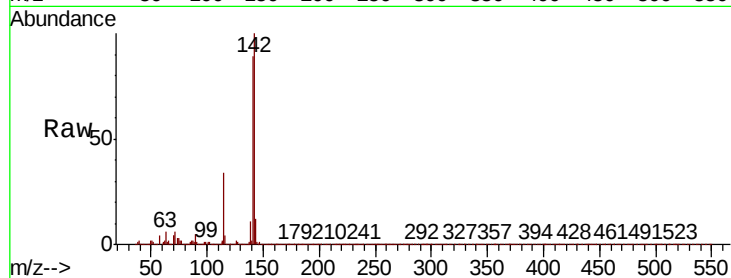
141 88.8 70.1 105.1

115 34.3 26.8 40.2

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Sohil

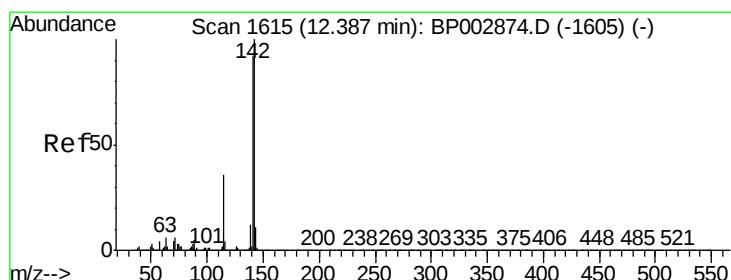
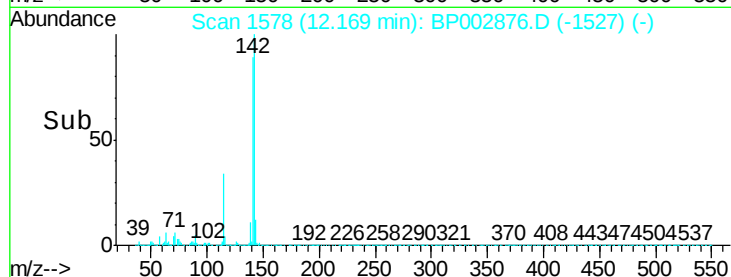
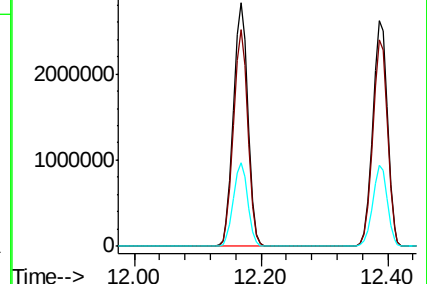
7/31/2020 12:10:55 PM



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 65.793 ng

RT: 12.39 min Scan# 1615

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

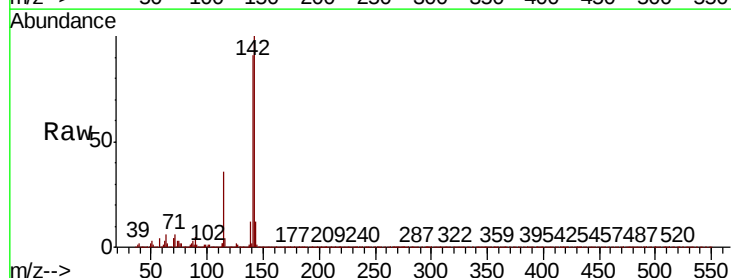
Tgt Ion:142 Resp: 4127836

Ion Ratio Lower Upper

142 100

141 91.3 73.6 110.4

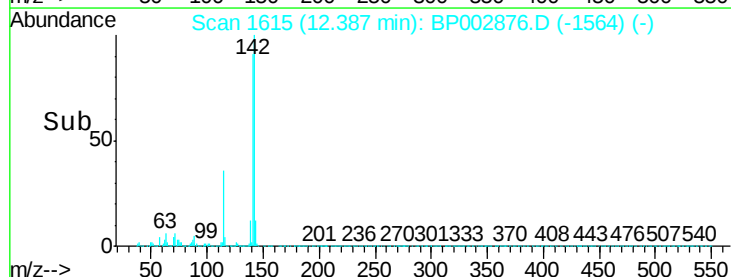
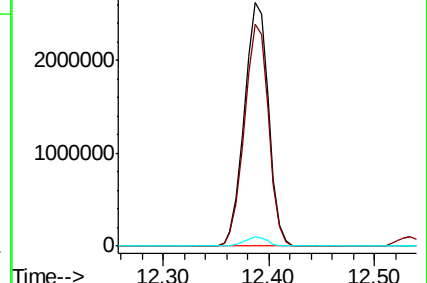
116 3.9 3.1 4.7

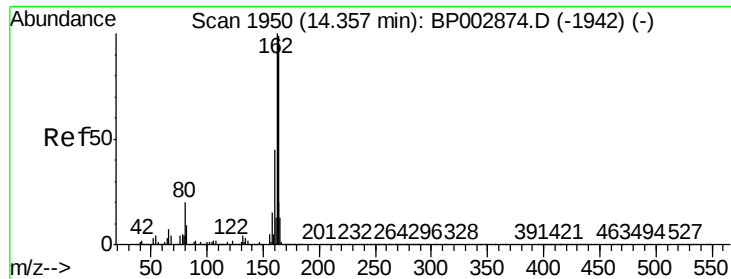


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





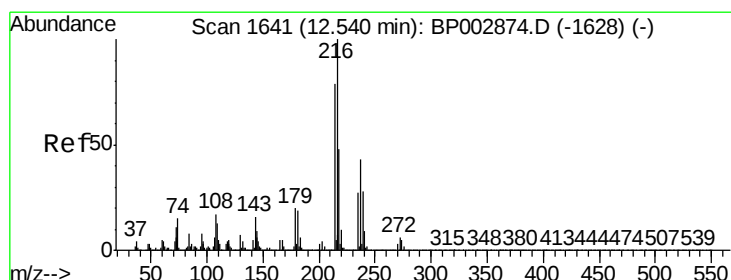
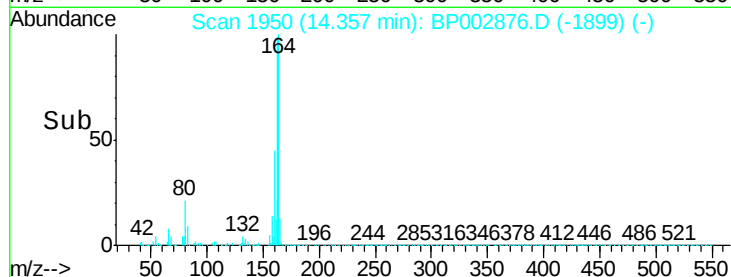
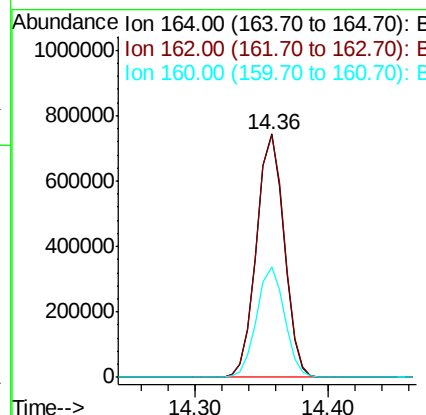
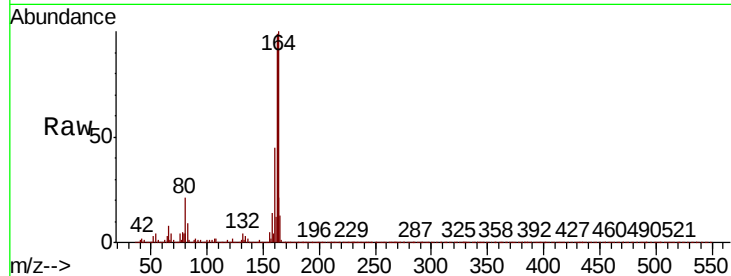
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.36 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.4	81.0	121.6
160	45.3	36.2	54.4

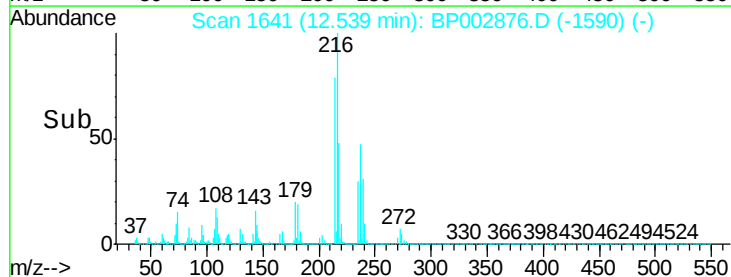
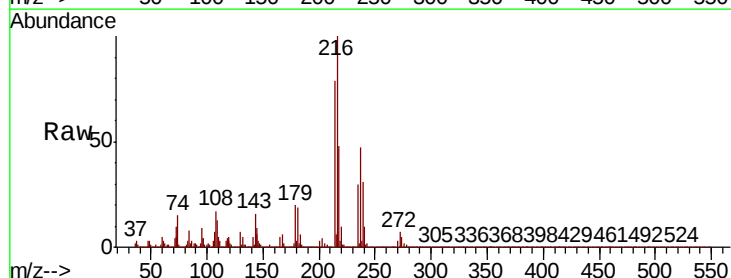
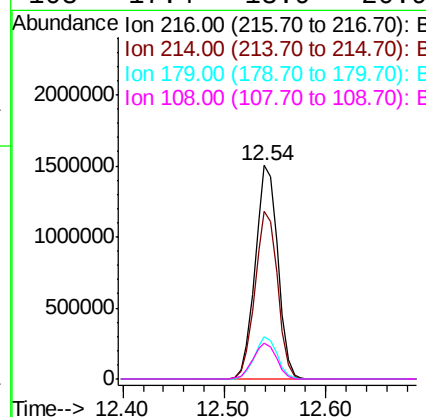
Manual Integrations
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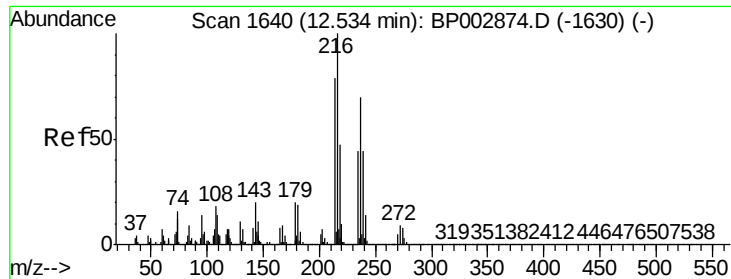
Sohil
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.252 ng
RT: 12.54 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.5	93.7
179	19.7	15.8	23.6
108	17.4	13.9	20.9





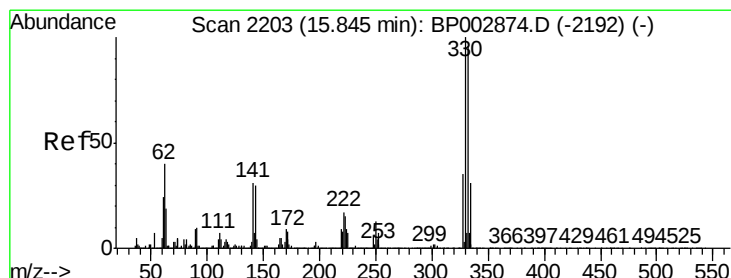
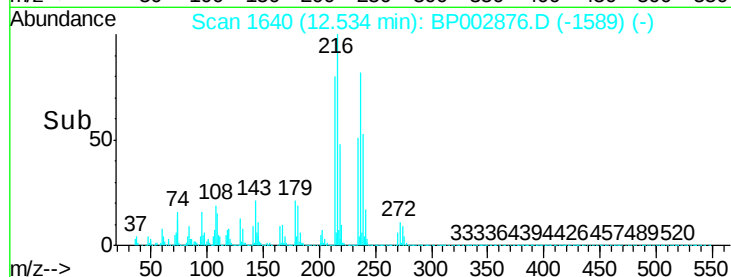
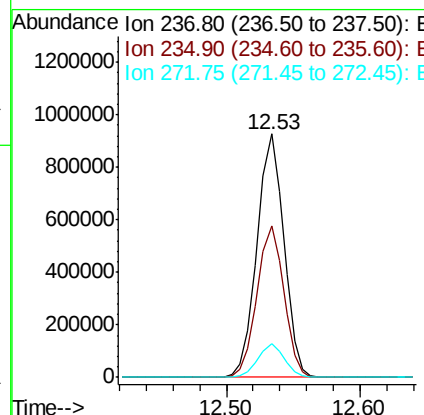
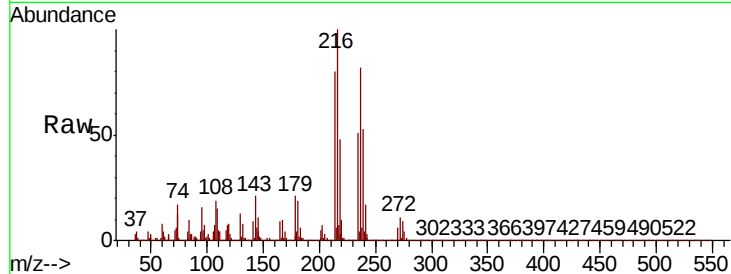
#41
Hexachlorocyclopentadiene
Concen: 109.836 ng
RT: 12.53 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.3	82.3
272	13.6	0.0	33.3

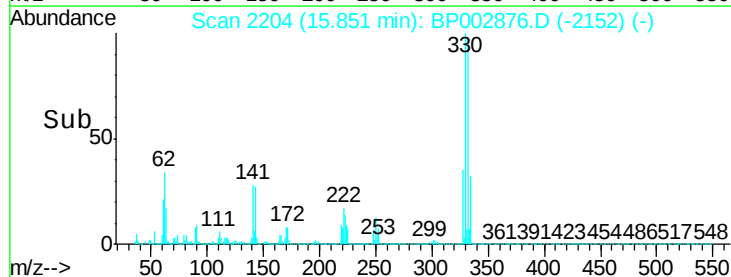
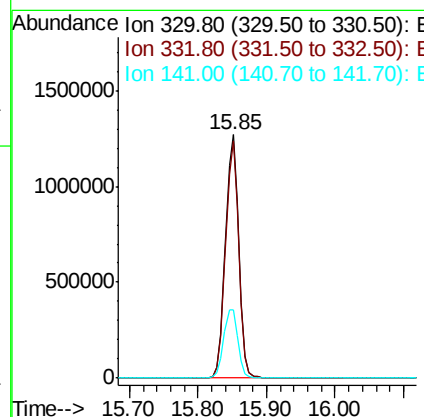
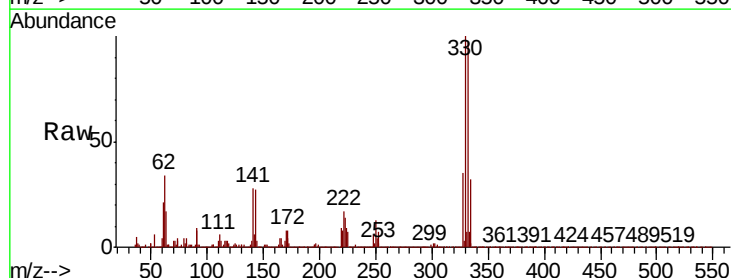
Manual Integrations
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#42
2,4,6-Tribromophenol
Concen: 154.538 ng
RT: 15.85 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	30.0	24.6	37.0





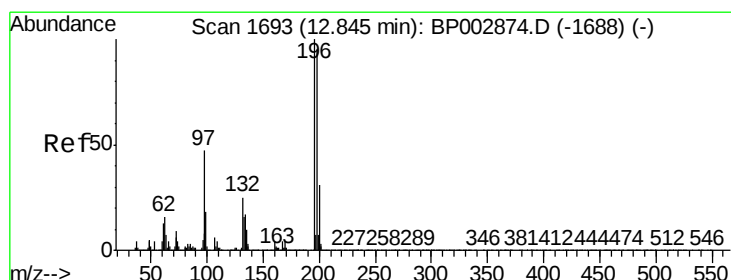
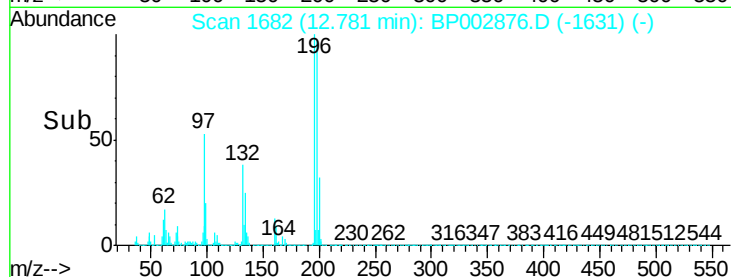
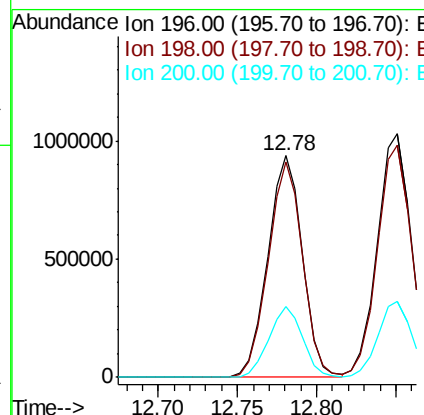
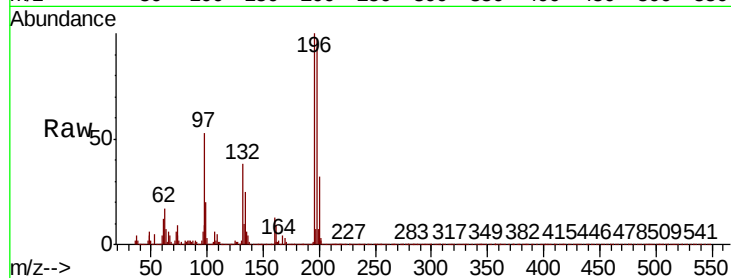
#43
2,4,6-Trichlorophenol
Concen: 68.404 ng
RT: 12.78 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:196 Resp: 1421753
Ion Ratio Lower Upper
196 100
198 97.4 77.0 115.6
200 31.8 24.9 37.3

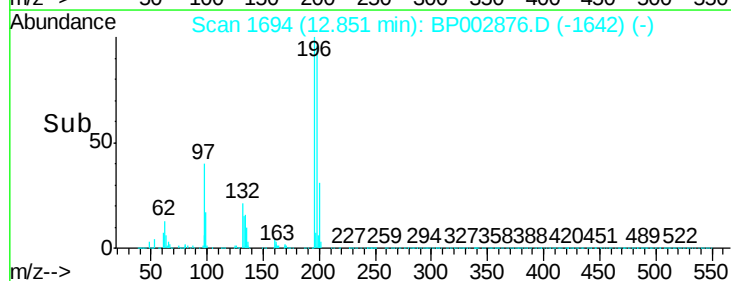
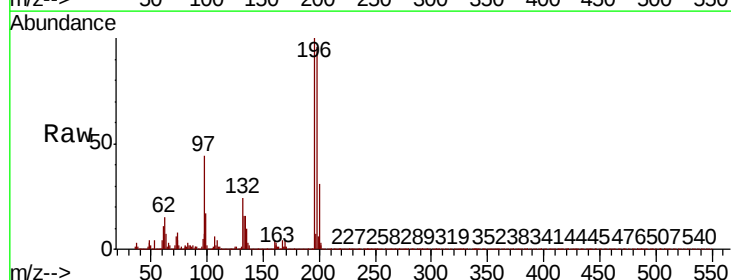
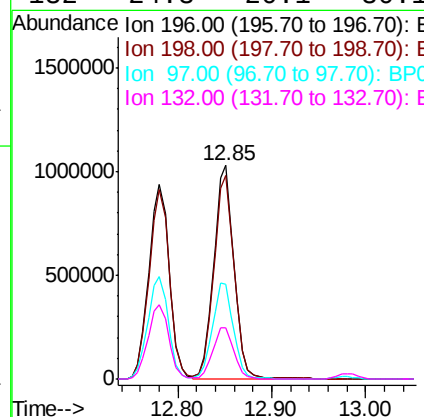
Manual Integrations
APPROVED

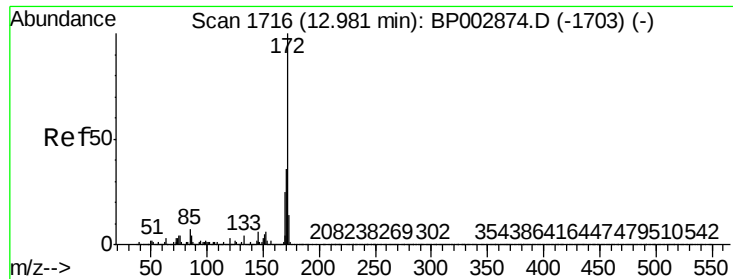
Sohil
7/31/2020 12:10:55 PM



#44
2,4,5-Trichlorophenol
Concen: 64.486 ng
RT: 12.85 min Scan# 1694
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:196 Resp: 1554573
Ion Ratio Lower Upper
196 100
198 95.5 76.1 114.1
97 44.1 37.6 56.4
132 24.3 20.1 30.1





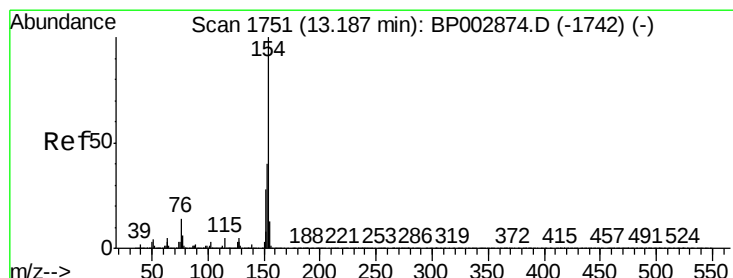
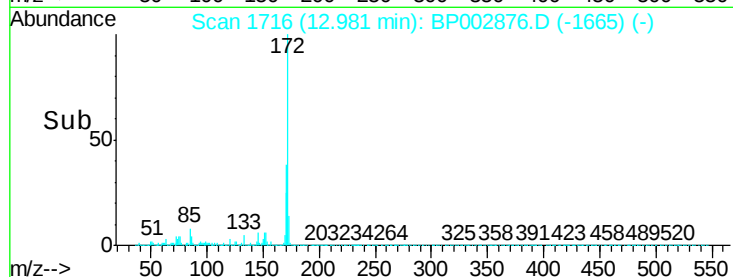
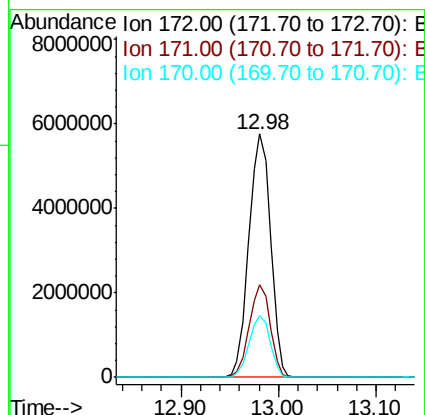
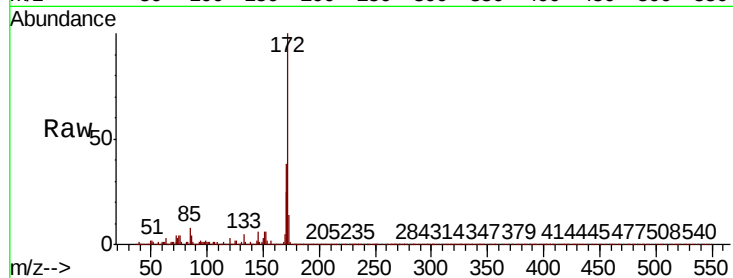
#45
2-Fluorobiphenyl
Concen: 130.429 ng
RT: 12.98 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampled :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.1	43.7
170	25.5	19.6	29.4

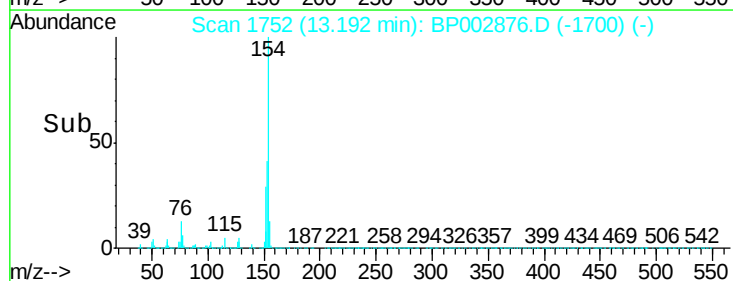
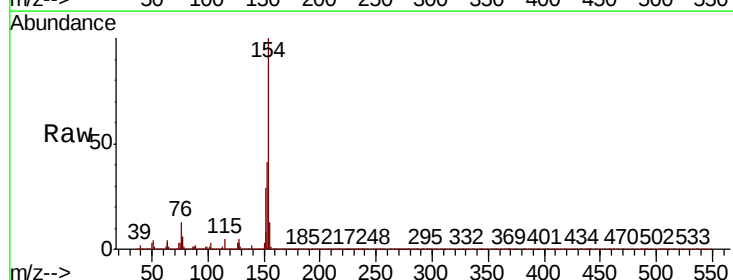
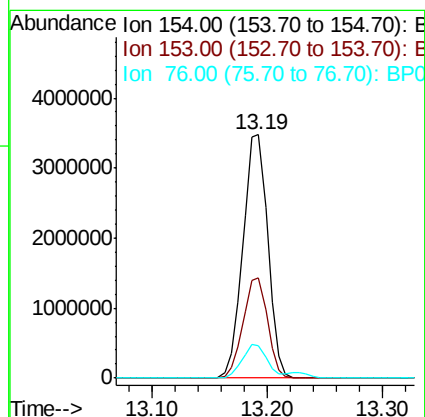
Manual Integrations
APPROVED

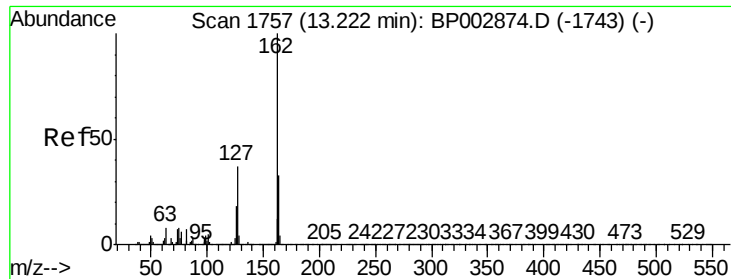
Sohil
7/31/2020 12:10:55 PM



#46
1,1'-Biphenyl
Concen: 65.835 ng
RT: 13.19 min Scan# 1752
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.3	60.3
76	13.2	0.0	33.8





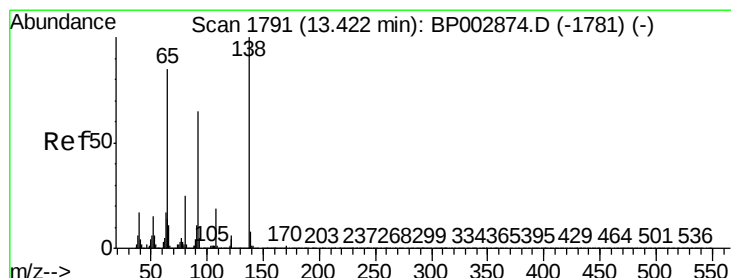
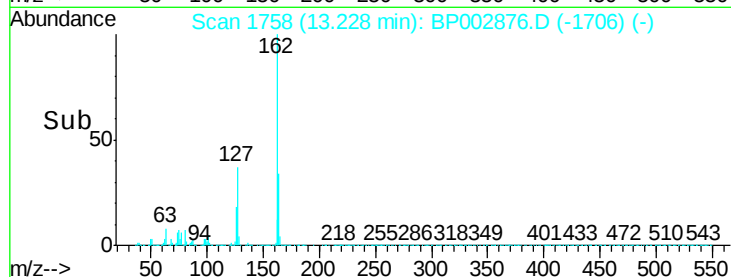
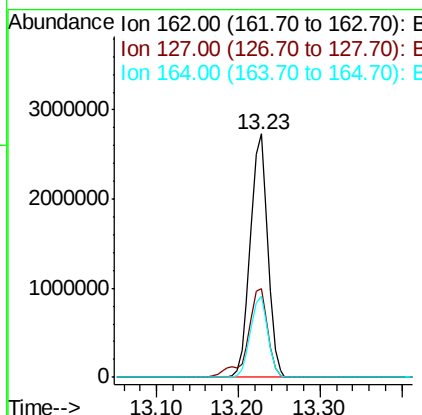
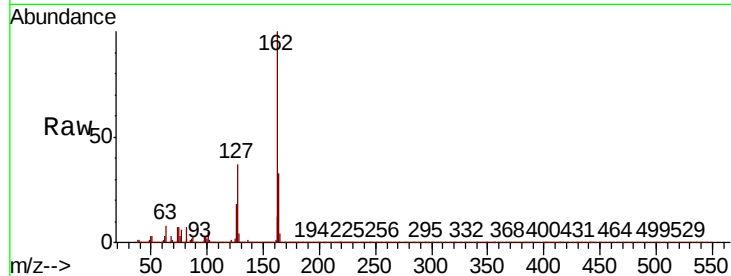
#47
2-Chloronaphthalene
Concen: 63.478 ng
RT: 13.23 min Scan# 1758
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
162	100		
127	36.7	29.9	44.9
164	33.5	26.2	39.4

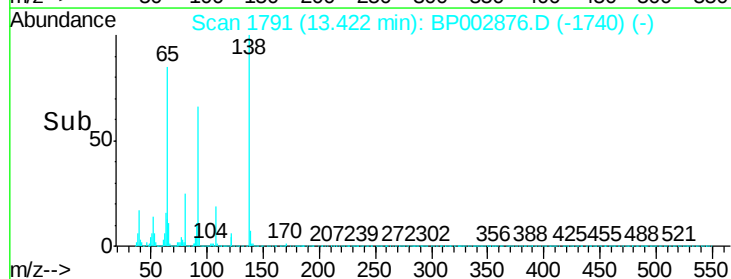
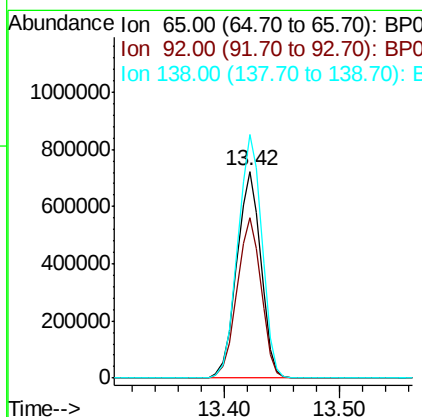
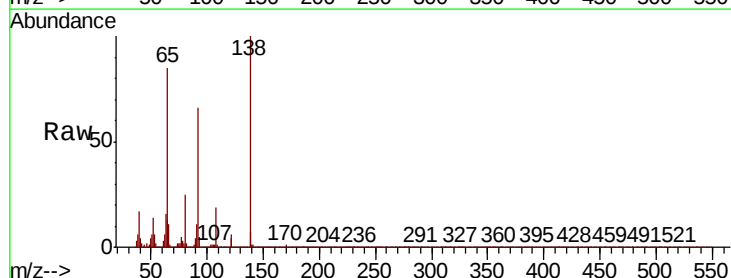
Manual Integrations
APPROVED

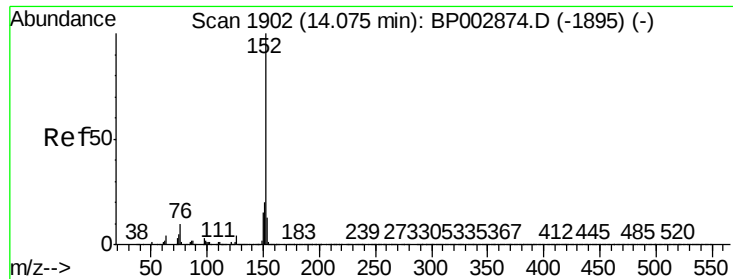
Sohil
7/31/2020 12:10:55 PM



#48
2-Nitroaniline
Concen: 52.866 ng
RT: 13.42 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.6	61.4	92.0
138	117.6	94.2	141.4





#49

Acenaphthylene

Concen: 63.752 ng

RT: 14.07 min Scan# 1902

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

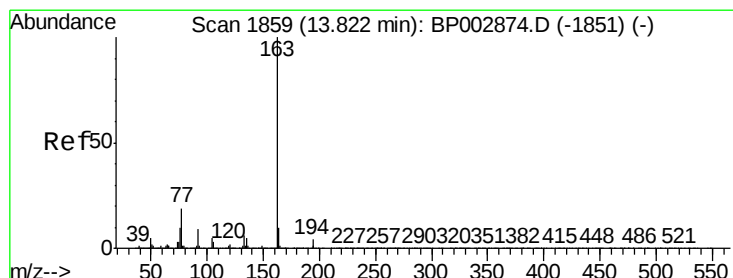
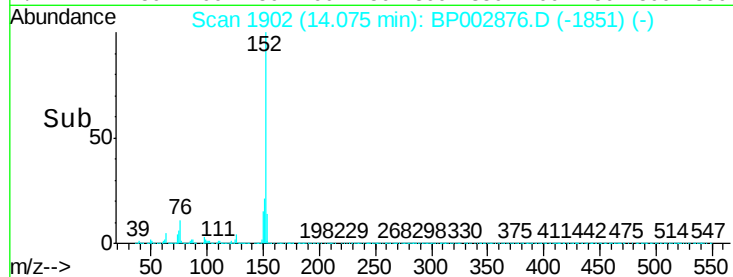
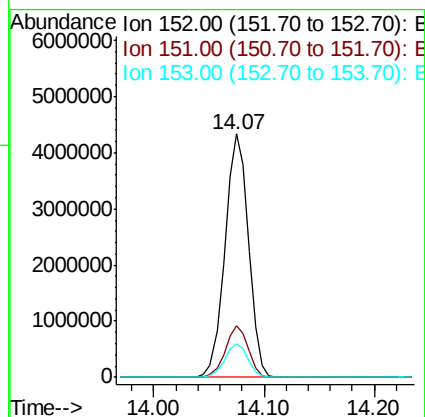
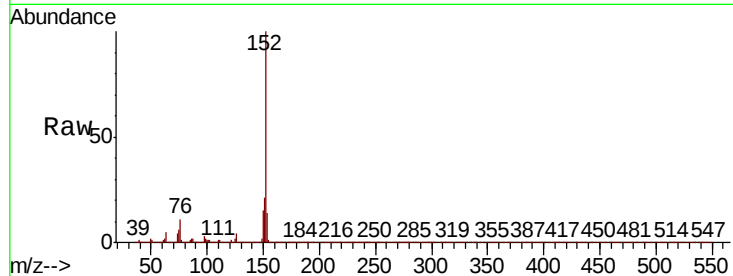
ClientSampleId :

SSTDICC060

Tot Ion:	152	Resp:	6430099
Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.2	24.4
153	14.1	10.6	16.0

Manual Integrations
APPROVED

Sohil
7/31/2020 12:10:55 PM



#50

Dimethylphthalate

Concen: 62.174 ng

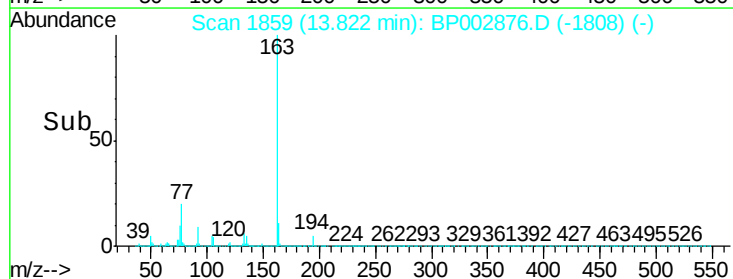
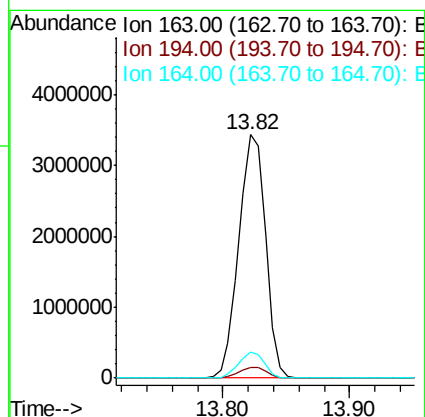
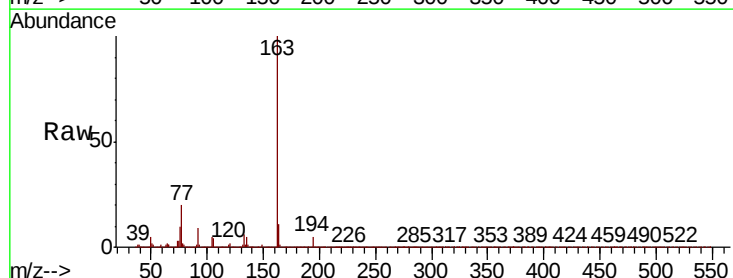
RT: 13.82 min Scan# 1859

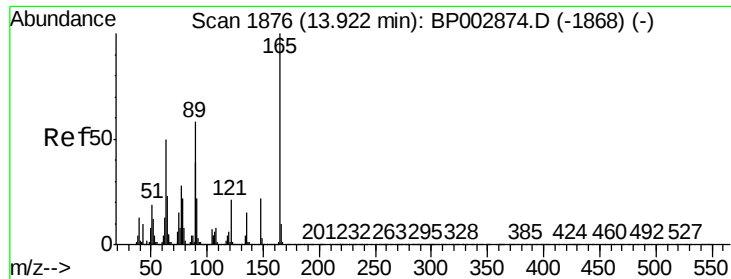
Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Tgt Ion:	163	Resp:	5010018
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.7	8.2	12.2





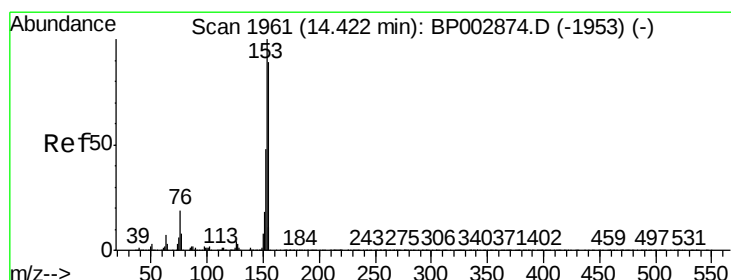
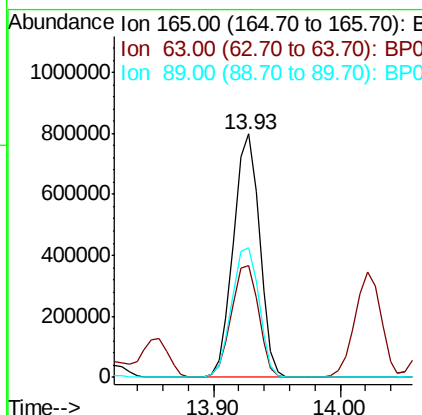
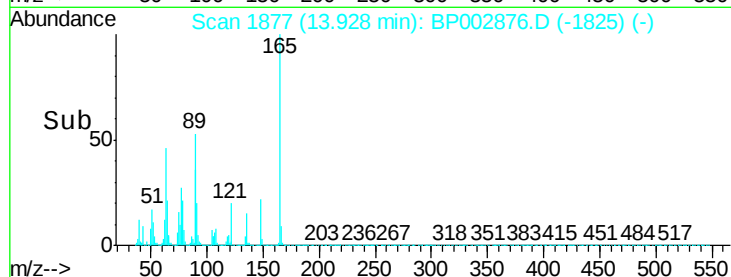
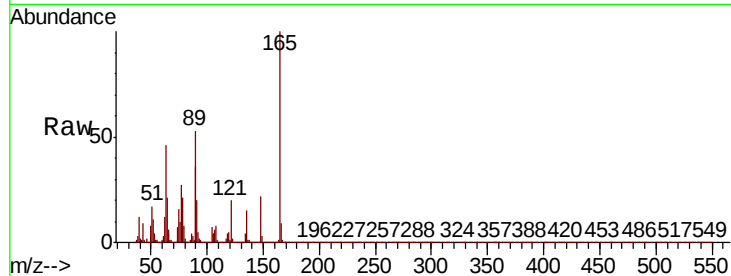
#51
2,6-Dinitrotoluene
Concen: 65.907 ng
RT: 13.93 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampled :
SSTDICC060

Tot Ion	Ion	Ratio	Lower	Upper
165	100			
63	45.7	40.3	60.5	
89	53.3	46.5	69.7	

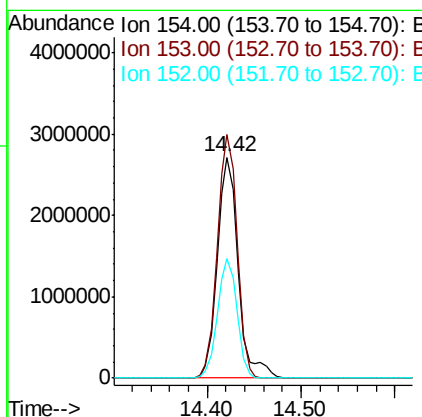
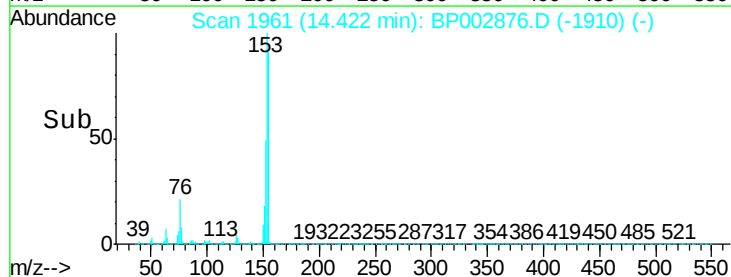
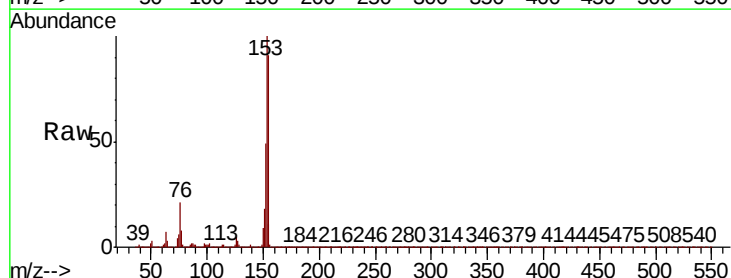
Manual Integrations
APPROVED

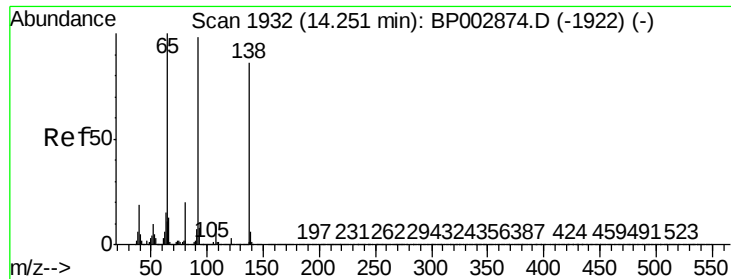
Sohil
7/31/2020 12:10:55 PM



#52
Acenaphthene
Concen: 69.791 ng
RT: 14.42 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ion	Ratio	Lower	Upper
154	100			
153	110.1	89.7	134.5	
152	53.9	43.3	64.9	





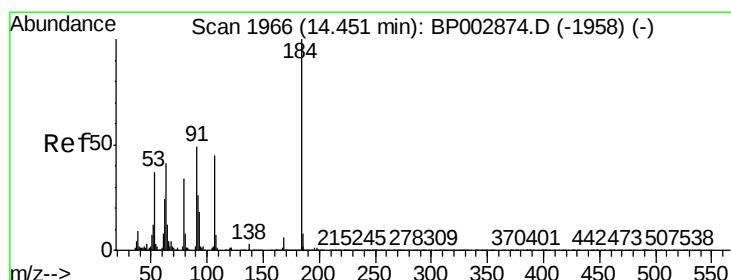
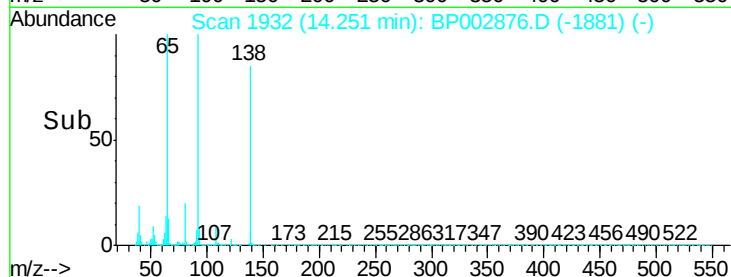
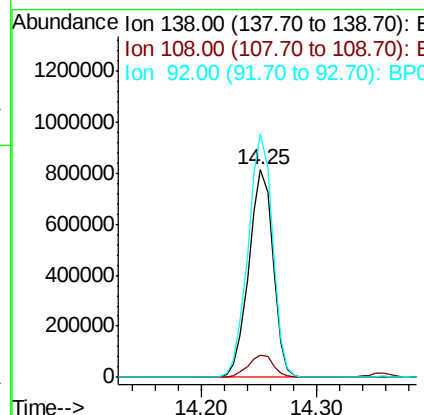
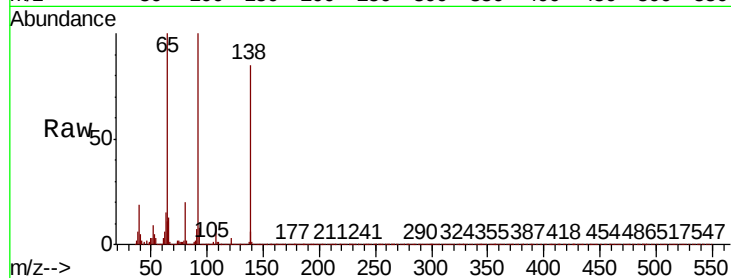
#53
3-Nitroaniline
Concen: 61.630 ng
RT: 14.25 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion:138 Resp: 1189530
Ion Ratio Lower Upper
138 100
108 11.0 9.4 14.0
92 117.4 91.0 136.6

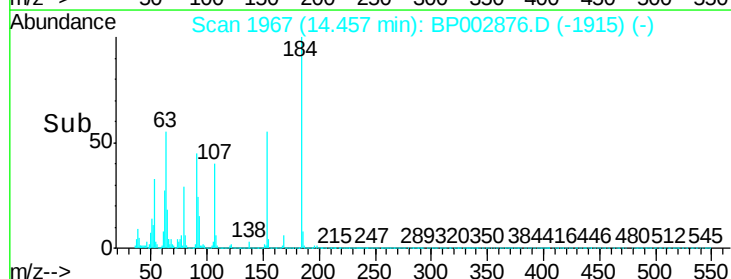
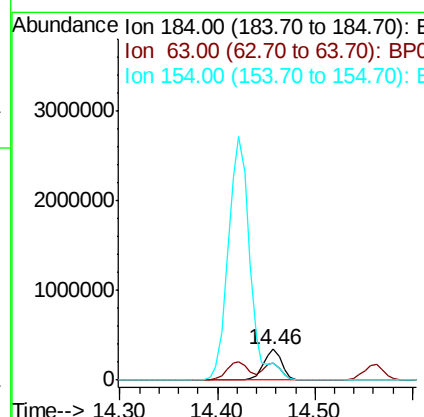
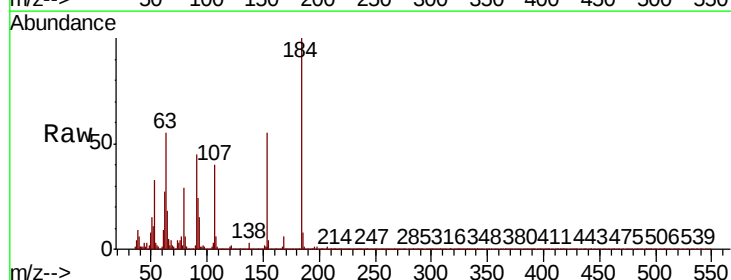
Manual Integrations
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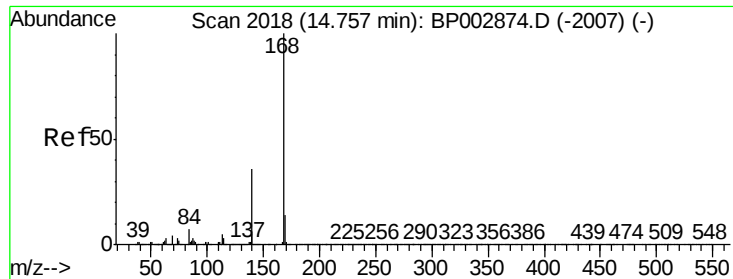
Sohil
7/31/2020 12:10:55 PM



#54
2,4-Dinitrophenol
Concen: 66.468 ng
RT: 14.46 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:184 Resp: 450901
Ion Ratio Lower Upper
184 100
63 54.8 50.3 75.5
154 55.5 50.6 76.0





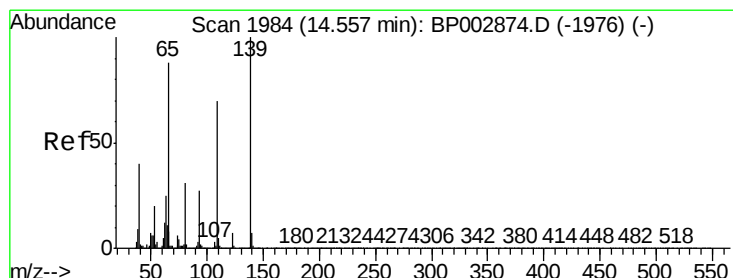
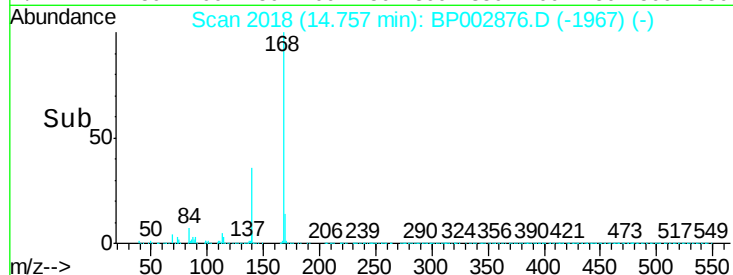
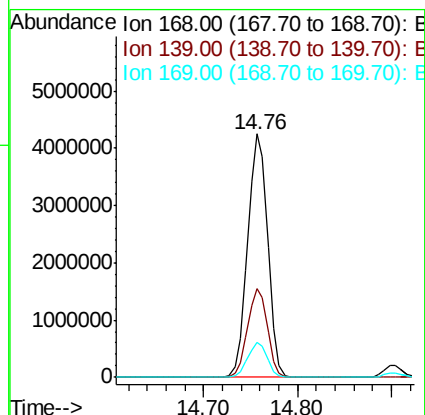
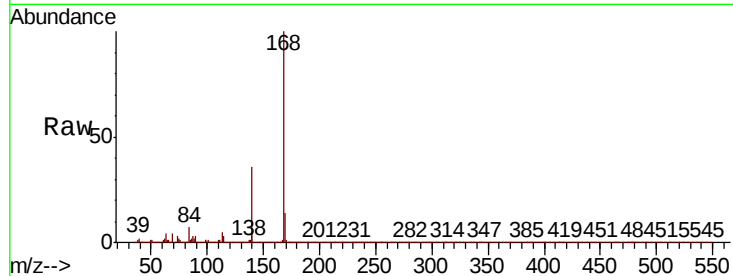
#55
Dibenzenofuran
Concen: 64.592 ng
RT: 14.76 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampled :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.3	28.9	43.3
169	14.3	11.0	16.6

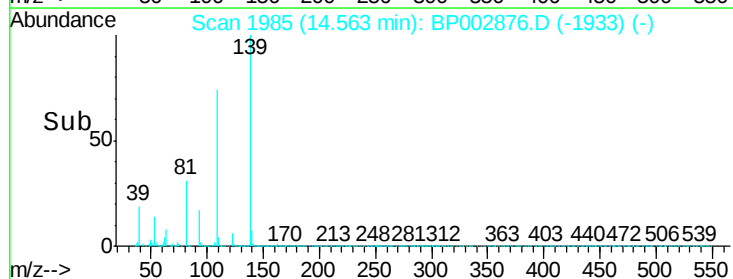
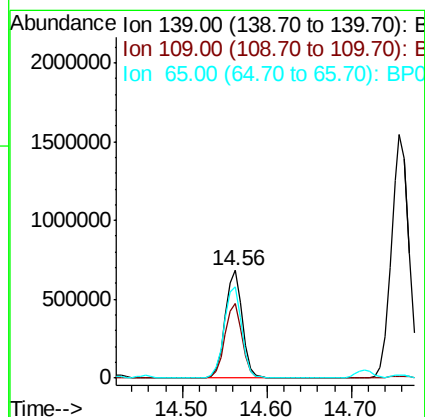
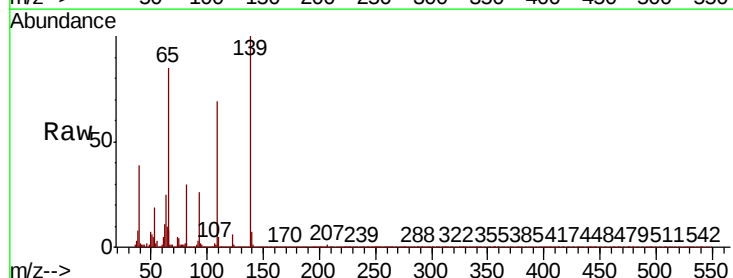
Manual Integrations
APPROVED

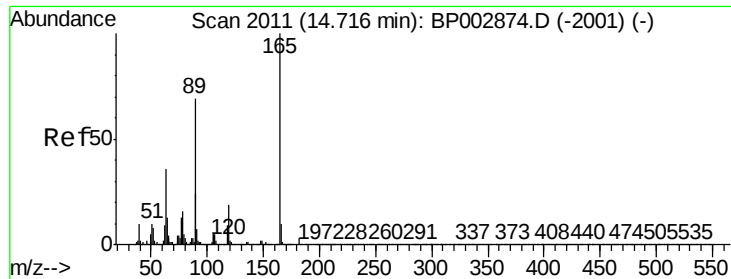
Sohil
7/31/2020 12:10:55 PM



#56
4-Nitrophenol
Concen: 71.664 ng
RT: 14.56 min Scan# 1985
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
139	100		
109	69.3	49.8	89.8
65	84.9	67.9	107.9





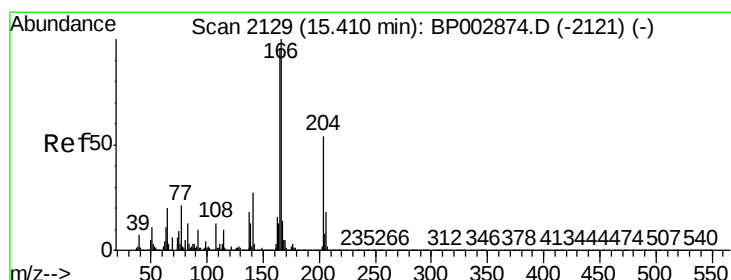
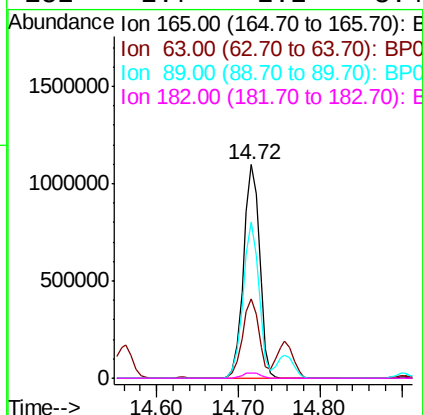
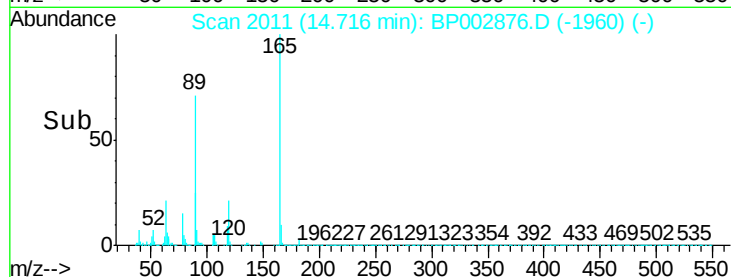
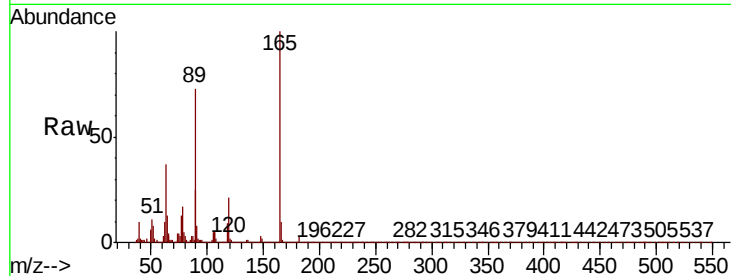
#57
2,4-Dinitrotoluene
Concen: 66.027 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
165	100		
63	37.4	29.0	43.4
89	72.9	55.5	83.3
182	2.7	2.2	3.4

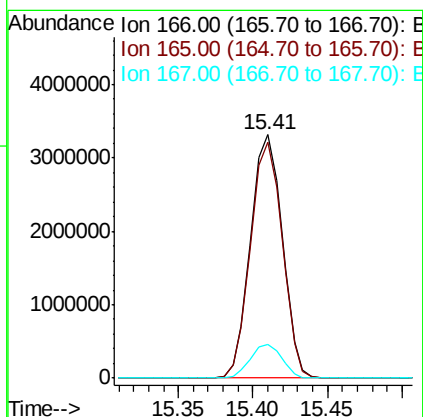
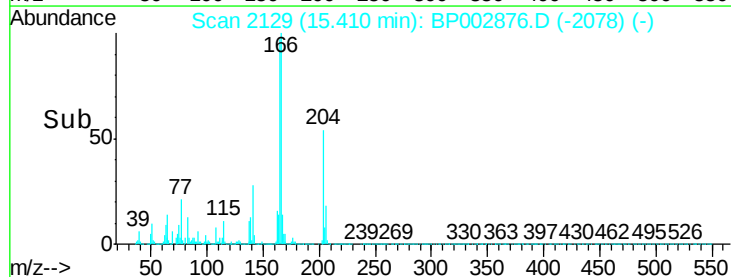
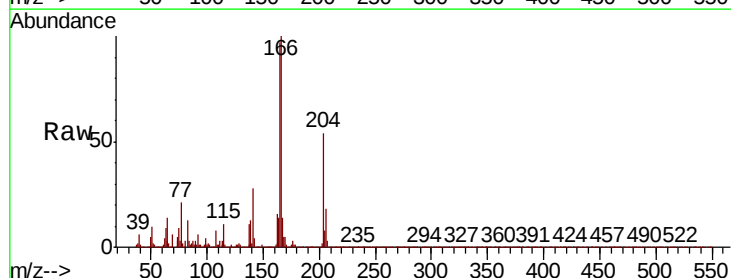
Manual Integrations
APPROVED

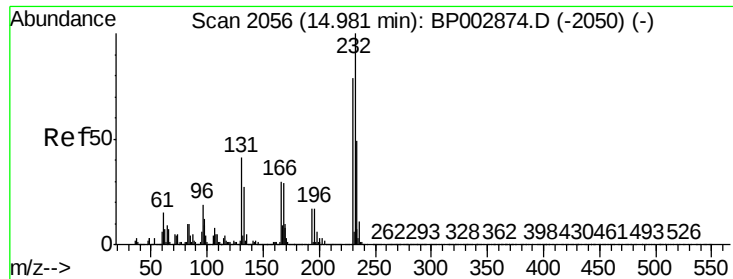
Sohil
7/31/2020 12:10:55 PM



#58
Fluorene
Concen: 68.185 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.0	115.4
167	14.0	10.9	16.3





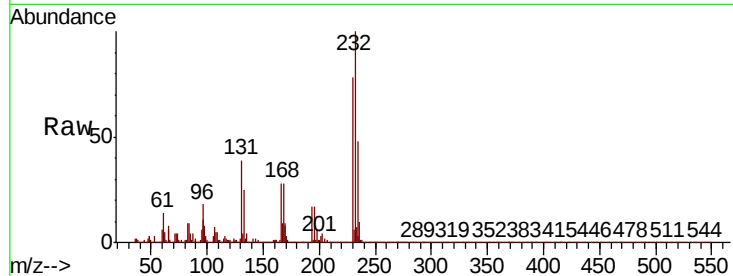
#59
2,3,4,6-Tetrachlorophenol
Concen: 69.560 ng
RT: 14.99 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

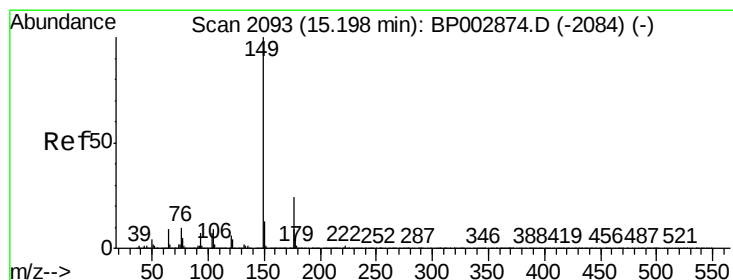
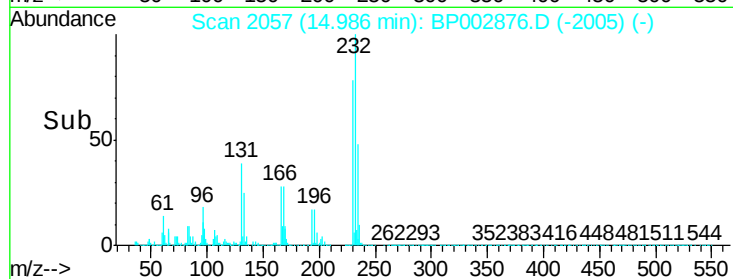
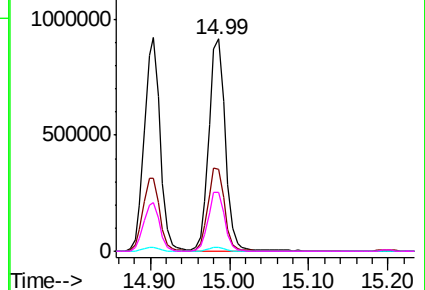
Tot Ion	Ratio	Lower	Upper
232	100		
131	39.7	32.1	48.1
130	2.0	1.7	2.5
166	28.3	22.9	34.3

Manual Integrations
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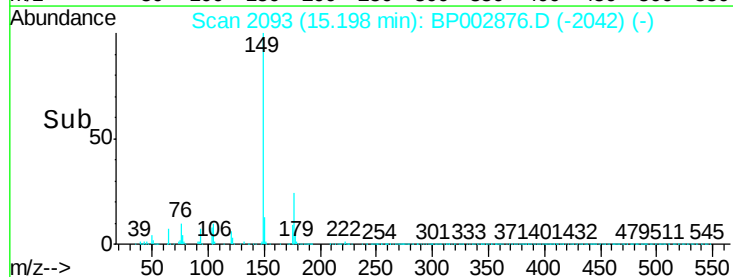
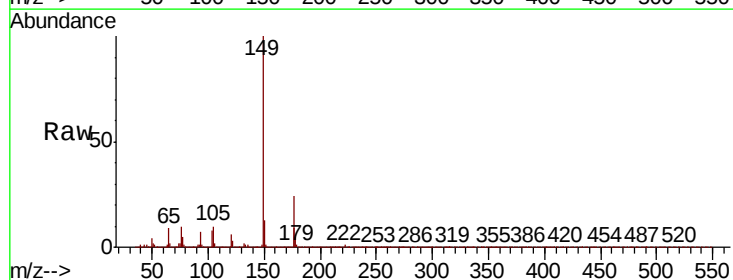
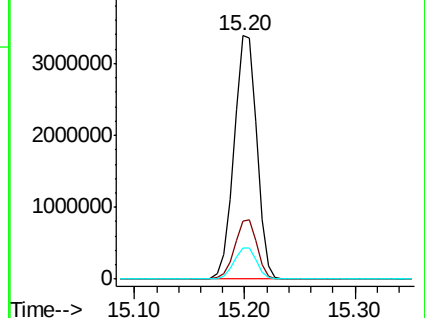
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

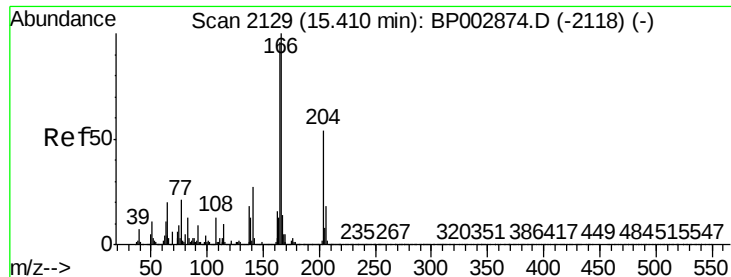


#60
Diethylphthalate
Concen: 62.742 ng
RT: 15.20 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.9	28.3
150	12.9	10.2	15.2

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





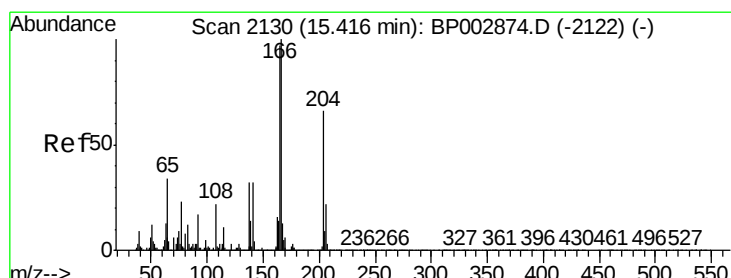
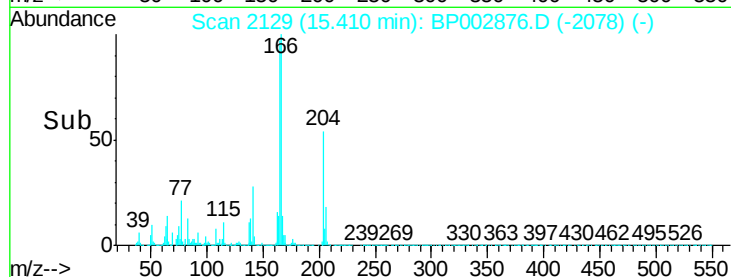
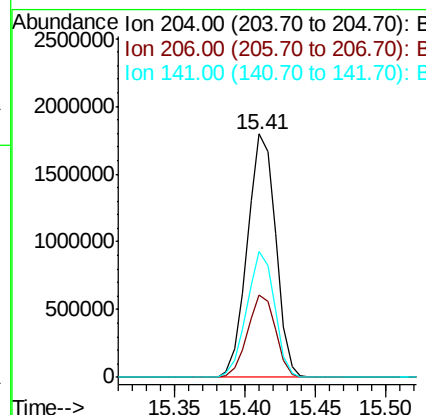
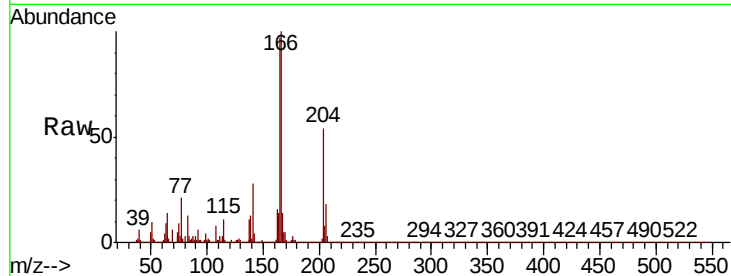
#61
4-Chlorophenyl-phenylether
Concen: 66.507 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.6	39.8
141	51.9	40.5	60.7

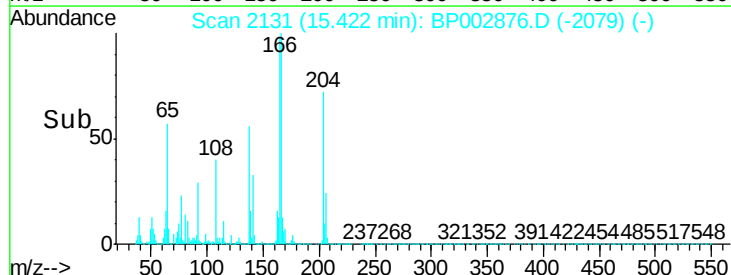
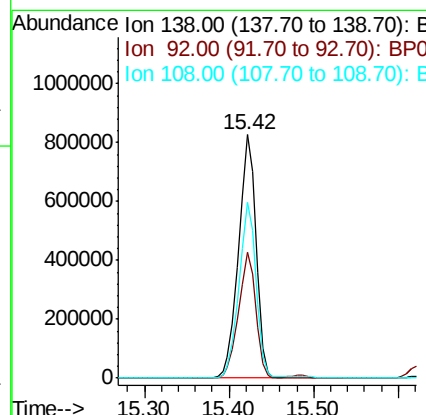
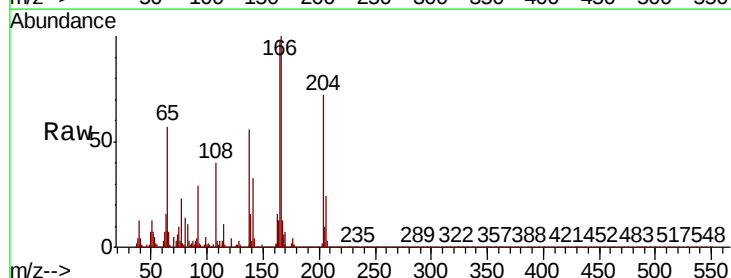
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#62
4-Nitroaniline
Concen: 61.085 ng
RT: 15.42 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.5	32.2	72.2
108	72.3	50.0	90.0





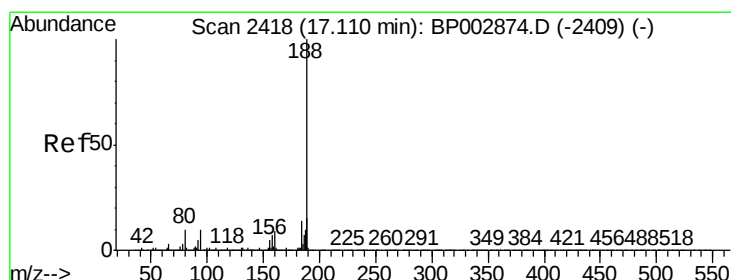
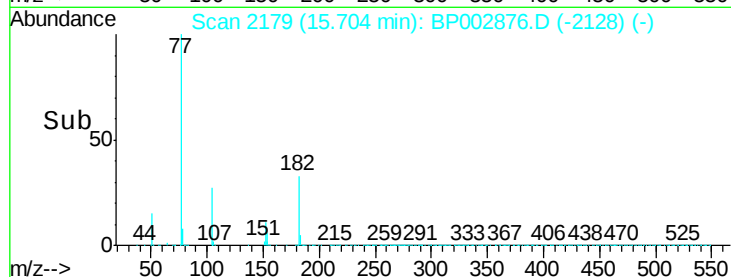
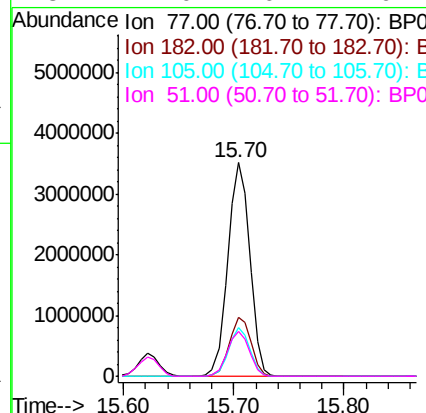
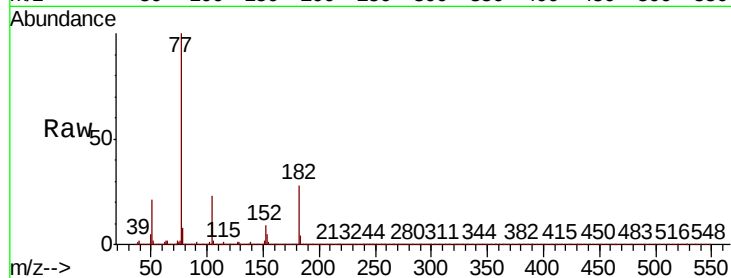
#63
Azobenzene
Concen: 60.961 ng
RT: 15.70 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.9	46.9
105	22.8	2.1	42.1
51	21.0	0.7	40.7

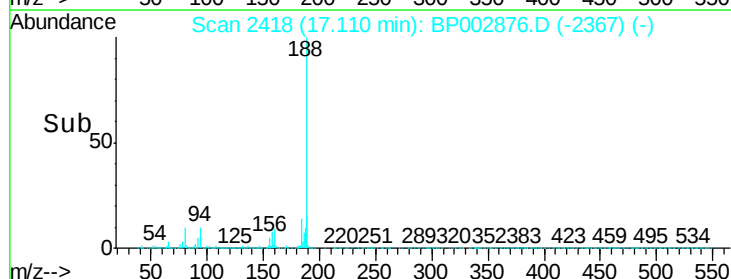
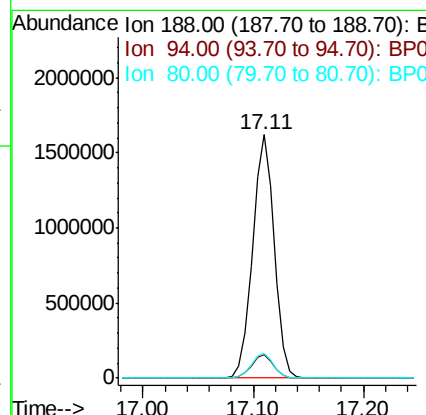
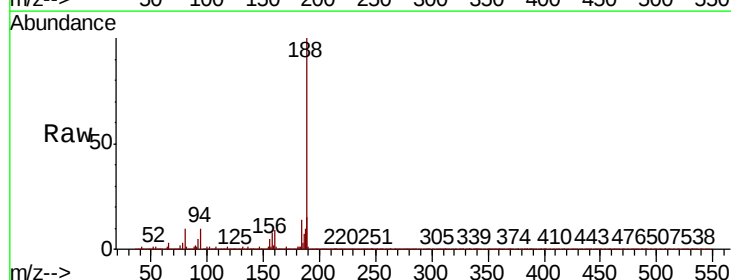
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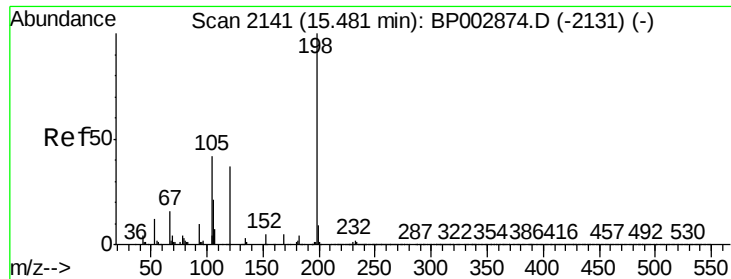
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.11 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.8	11.6
80	10.3	8.0	12.0





#65

4,6-Dinitro-2-methylphenol

Concen: 58.984 ng

RT: 15.49 min Scan# 2142

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:198 Resp: 709826

Ion Ratio Lower Upper

198 100

51 29.5 11.6 51.6

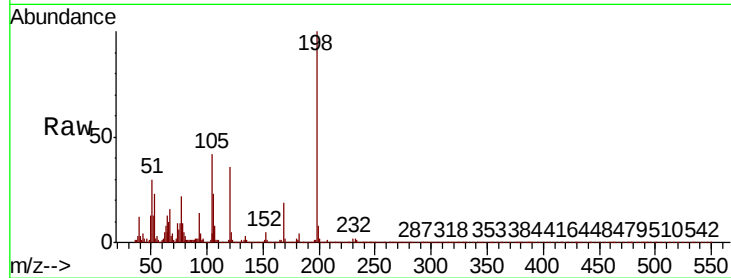
105 42.1 23.8 63.8

Manual Integrations

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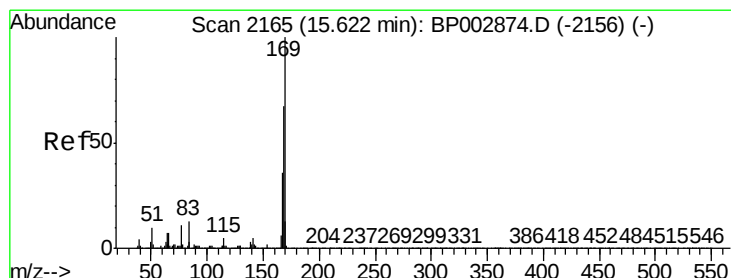
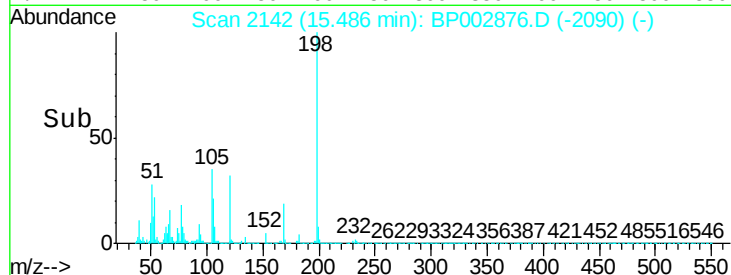
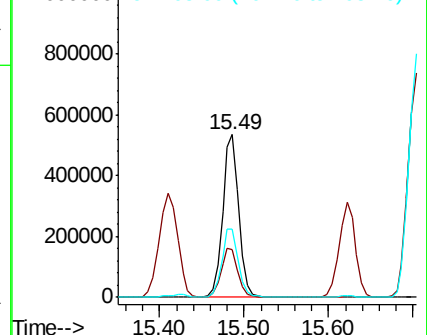
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Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 66.829 ng

RT: 15.62 min Scan# 2165

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

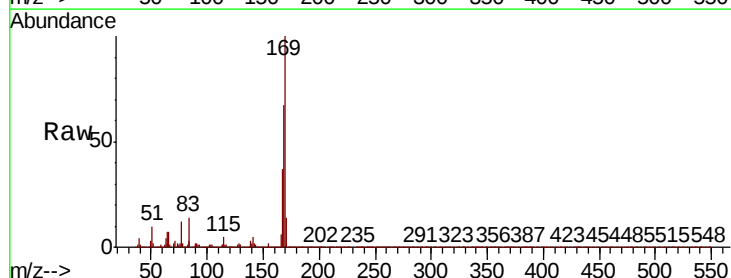
Tgt Ion:169 Resp: 4386372

Ion Ratio Lower Upper

169 100

168 66.6 53.6 80.4

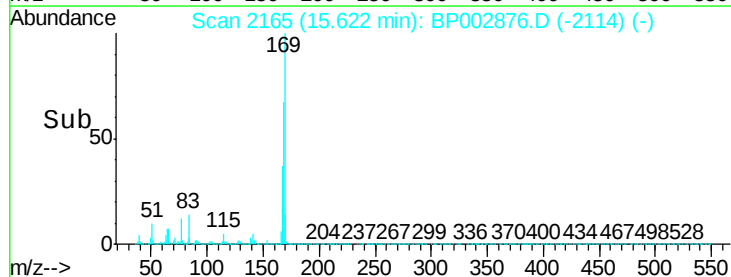
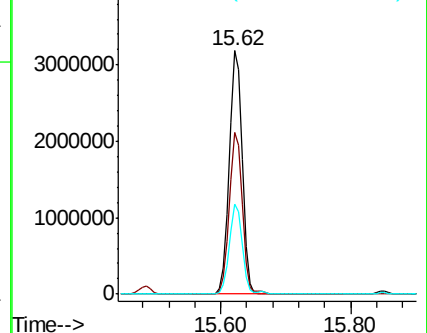
167 37.0 29.1 43.7

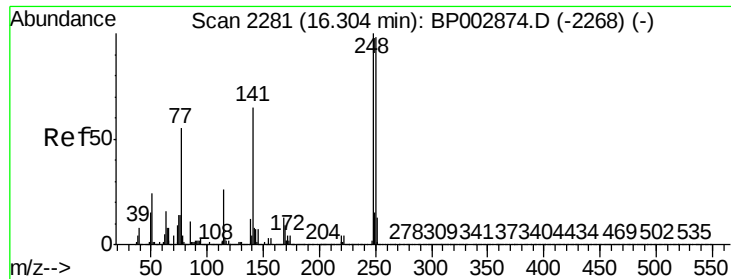


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





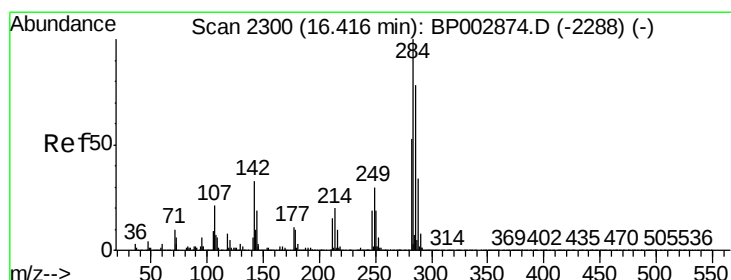
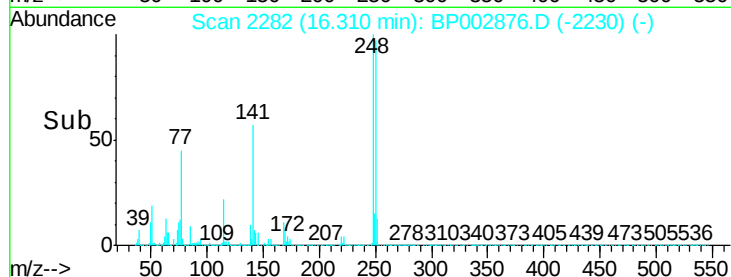
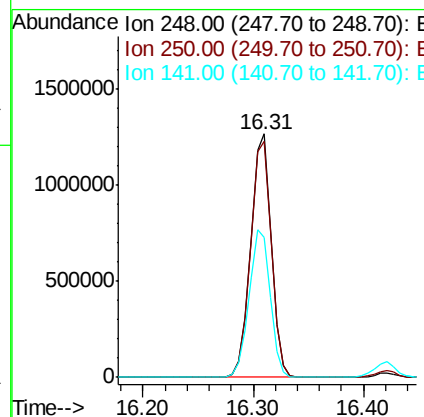
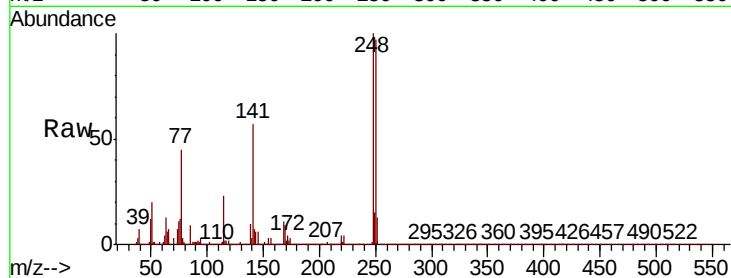
#67
4-Bromophenyl-phenylether
Concen: 68.789 ng
RT: 16.31 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.6	118.0
141	57.4	52.3	78.5

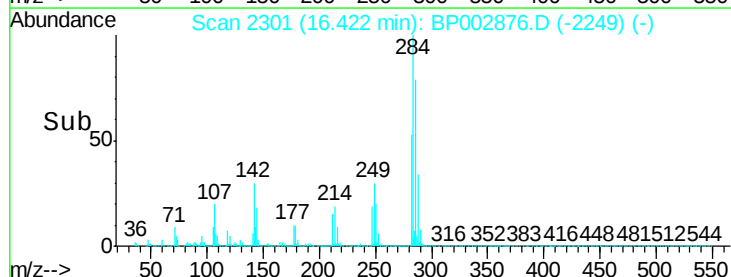
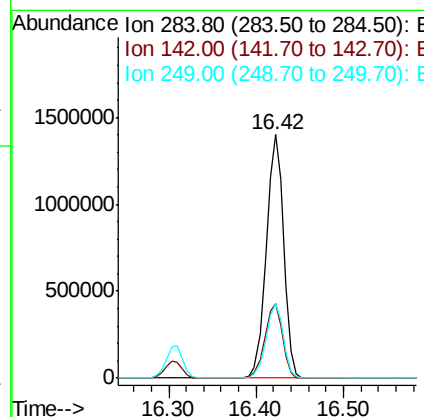
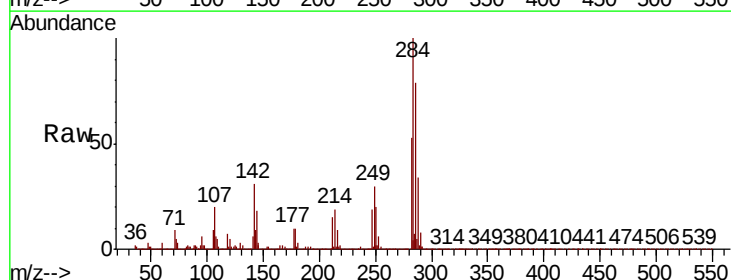
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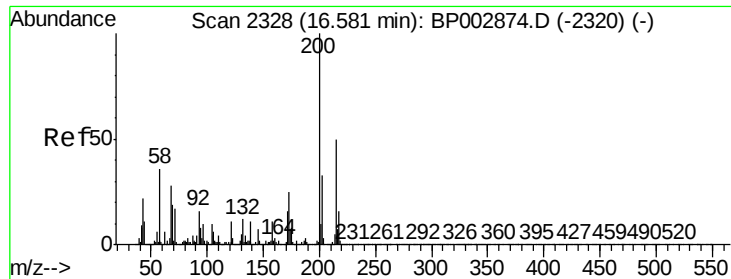
Sohil
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#68
Hexachlorobenzene
Concen: 74.756 ng
RT: 16.42 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.1	39.1
249	30.4	24.2	36.2





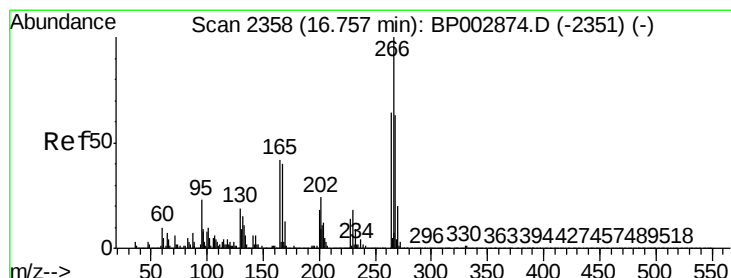
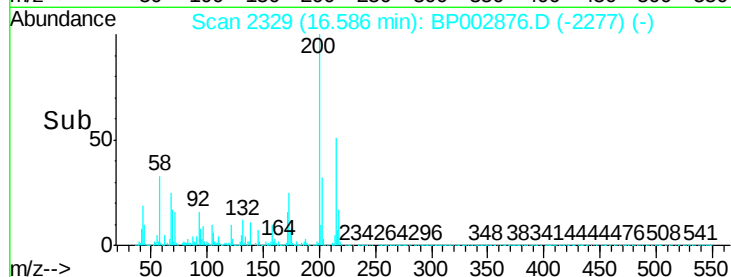
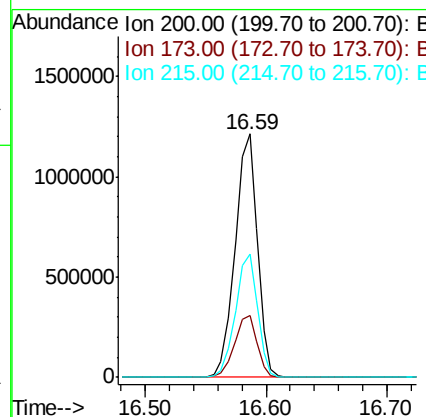
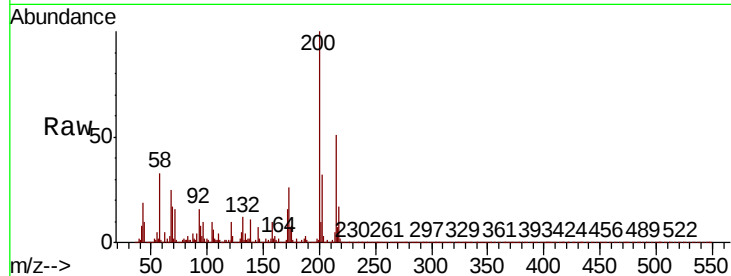
#69
Atrazine
Concen: 86.959 ng
RT: 16.59 min Scan# 2329
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.3	45.3
215	50.6	29.7	69.7

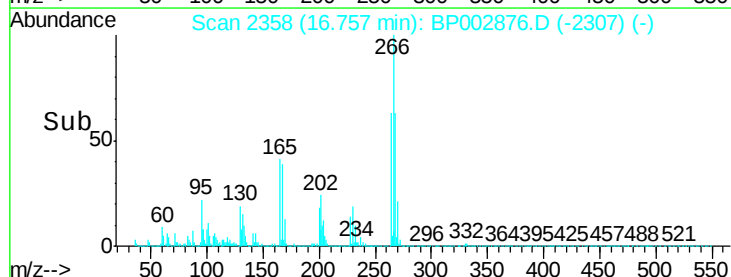
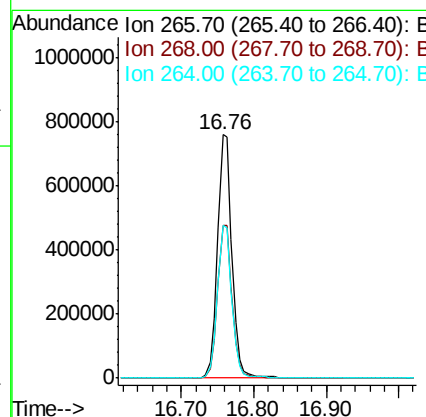
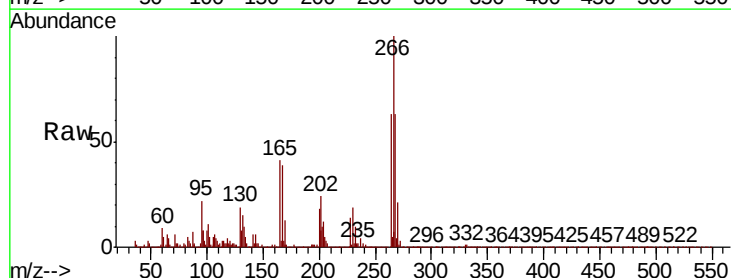
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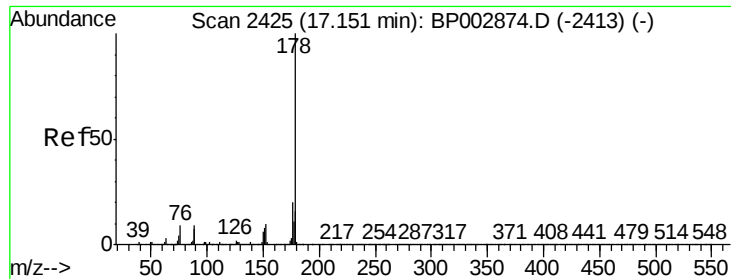
Sohil
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#70
Pentachlorophenol
Concen: 105.727 ng
RT: 16.76 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.7	76.1
264	62.9	50.9	76.3





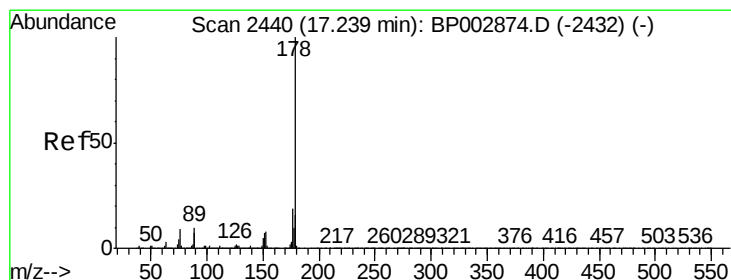
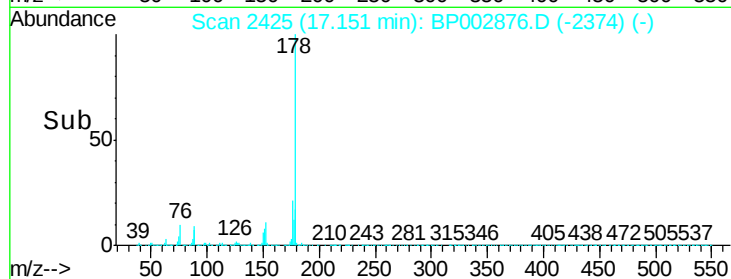
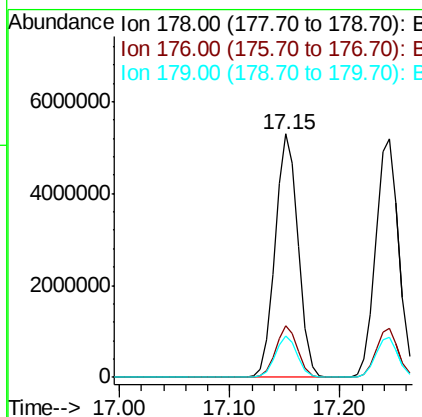
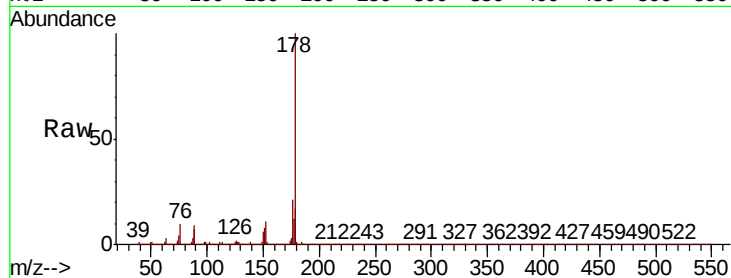
#71
Phenanthrene
Concen: 63.480 ng
RT: 17.15 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.1	24.1
179	17.0	13.0	19.4

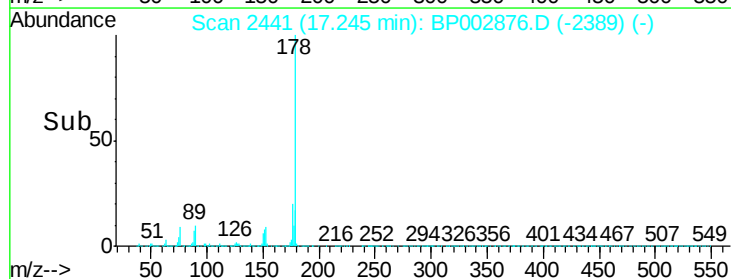
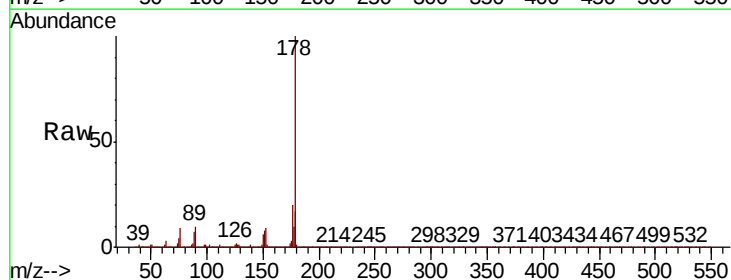
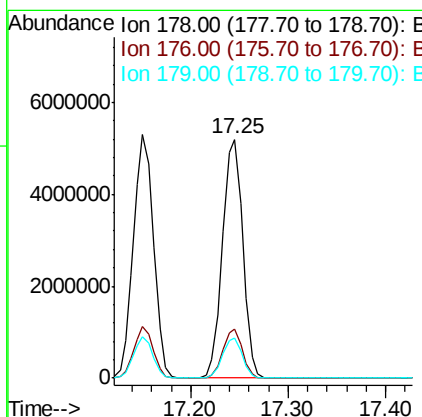
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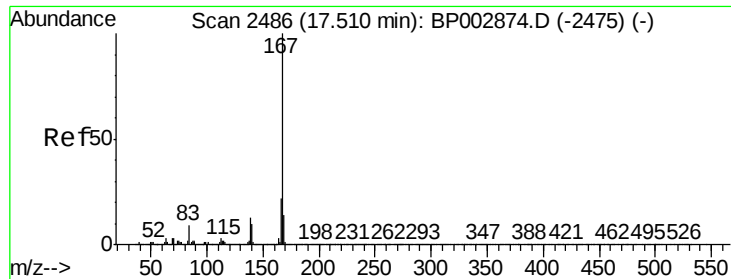
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#72
Anthracene
Concen: 63.656 ng
RT: 17.25 min Scan# 2441
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.5	23.3
179	16.7	13.1	19.7





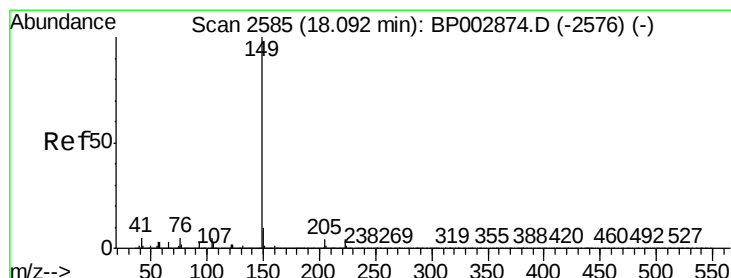
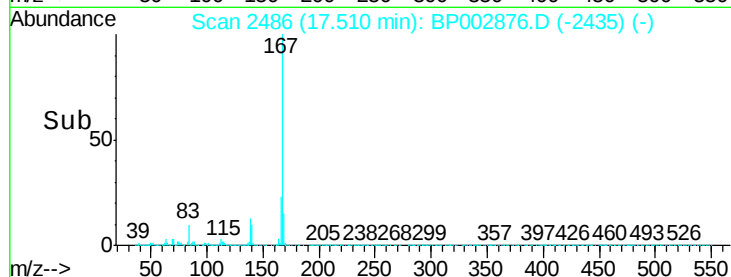
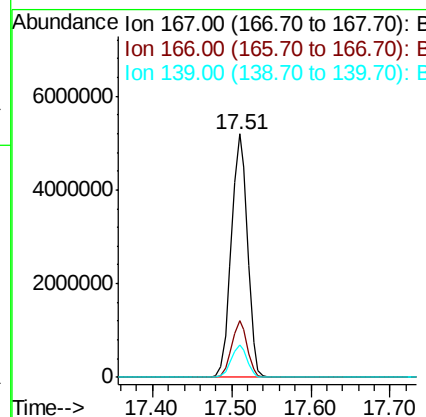
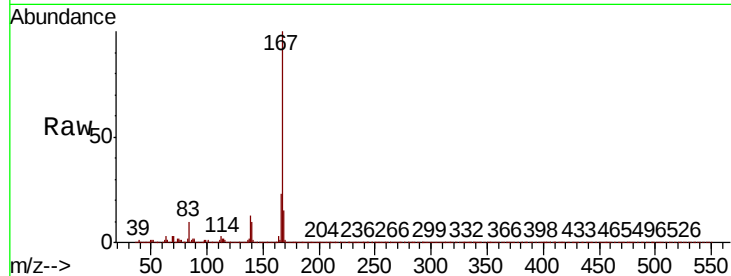
#73
 Carbazole
 Concen: 63.236 ng
 RT: 17.51 min Scan# 2486
 Delta R.T. -0.00 min
 Lab File: BP002876.D
 Acq: 30 Jul 2020 13:49

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion:167 Resp: 7325575
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.7 26.5
 139 13.4 10.2 15.2

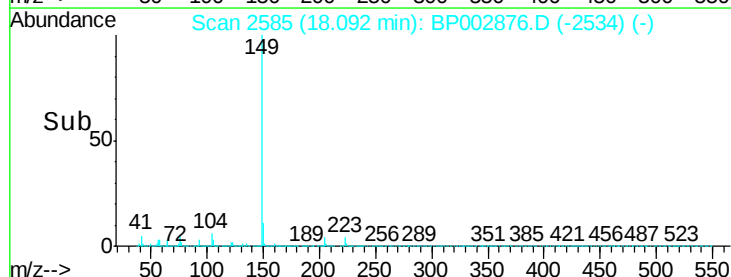
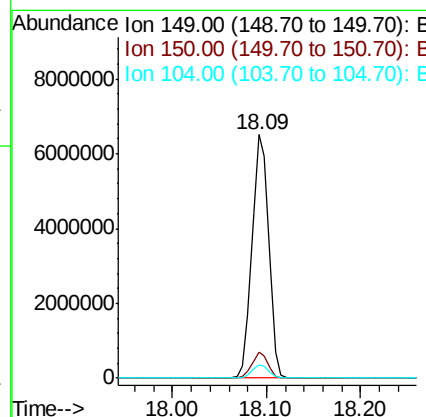
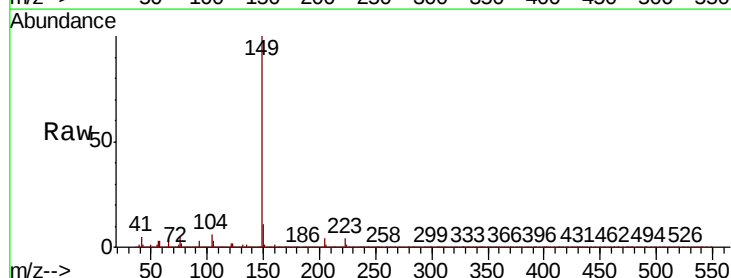
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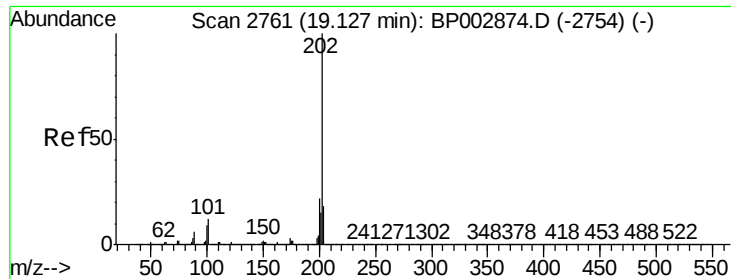
Sohil
 7/31/2020 12:10:55 PM



#74
 Di-n-butylphthalate
 Concen: 63.701 ng
 RT: 18.09 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: BP002876.D
 Acq: 30 Jul 2020 13:49

Tgt Ion:149 Resp: 8003334
 Ion Ratio Lower Upper
 149 100
 150 10.8 7.9 11.9
 104 5.6 4.2 6.4





#75

Fluoranthene

Concen: 63.636 ng

RT: 19.13 min Scan# 2761

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

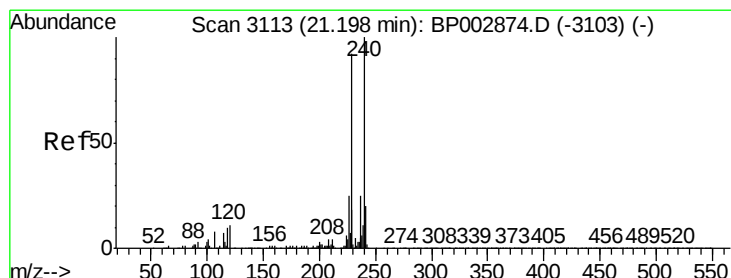
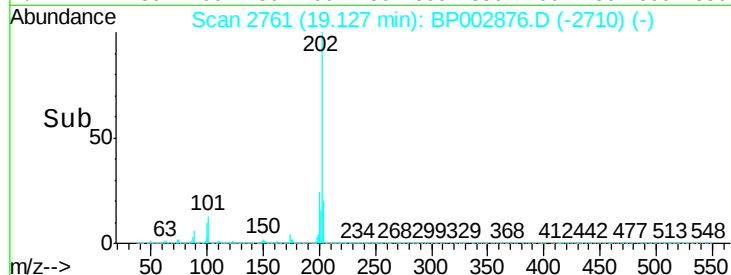
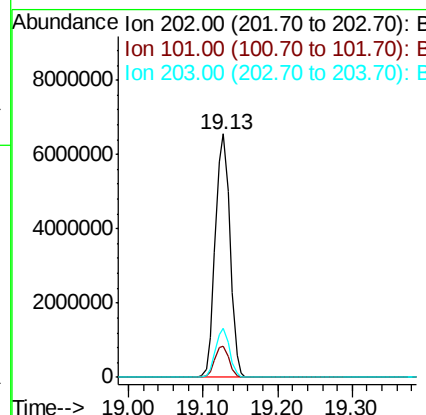
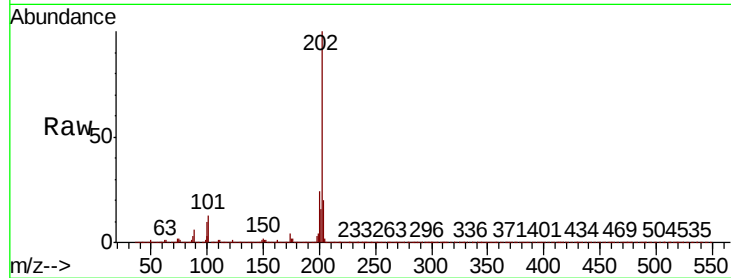
ClientSampleId :

SSTDICC060

Tot Ion:	202	Resp:	8870476
Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	31.6
203	20.1	0.0	38.4

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

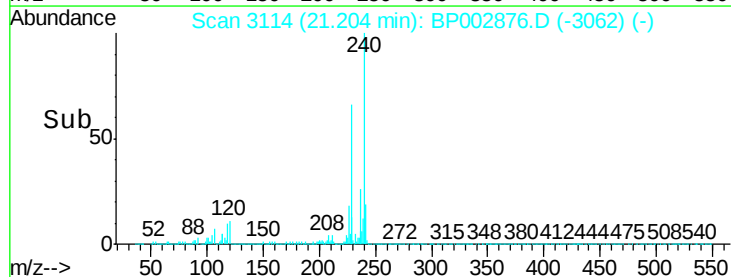
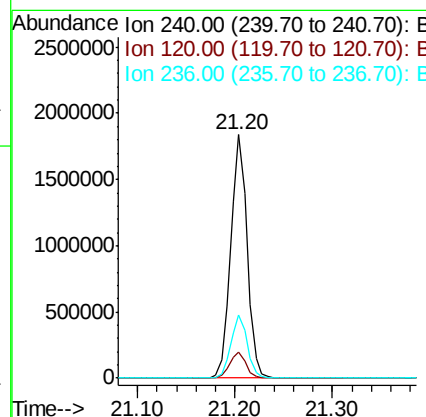
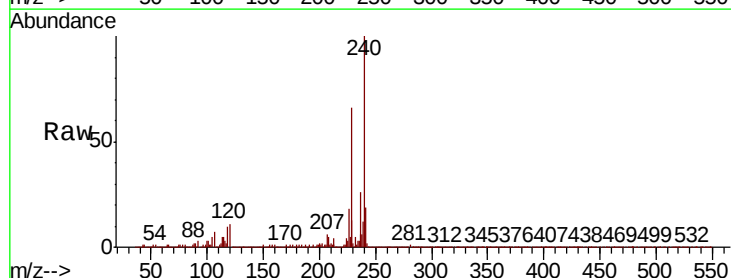
RT: 21.20 min Scan# 3114

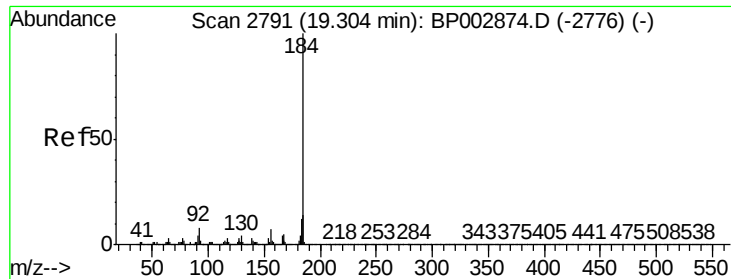
Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Tgt Ion:	240	Resp:	2135776
Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.9	13.3
236	26.0	20.3	30.5





#77

Benzidine

Concen: 74.477 ng

RT: 19.30 min Scan# 2791

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:184 Resp: 3942768

Ion Ratio Lower Upper

184 100

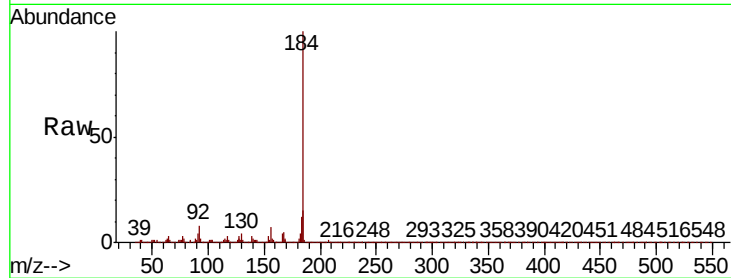
185 14.7 11.4 17.0

183 11.8 9.3 13.9

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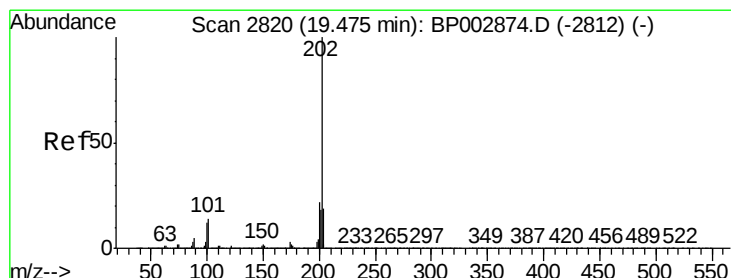
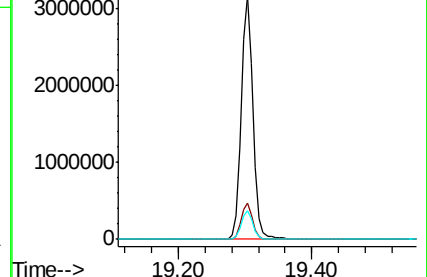
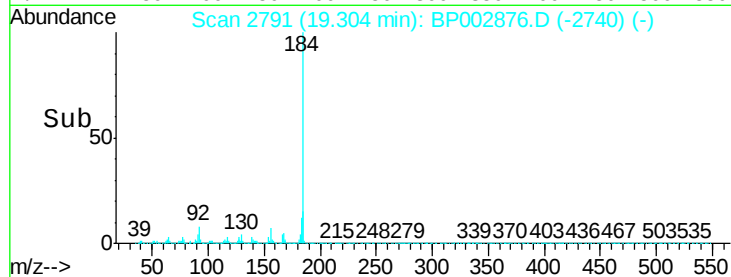
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 60.713 ng

RT: 19.48 min Scan# 2821

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

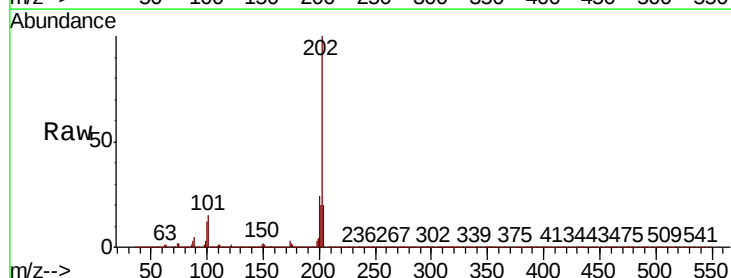
Tgt Ion:202 Resp: 8952786

Ion Ratio Lower Upper

202 100

200 24.1 17.9 26.9

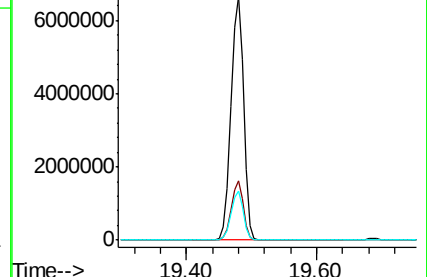
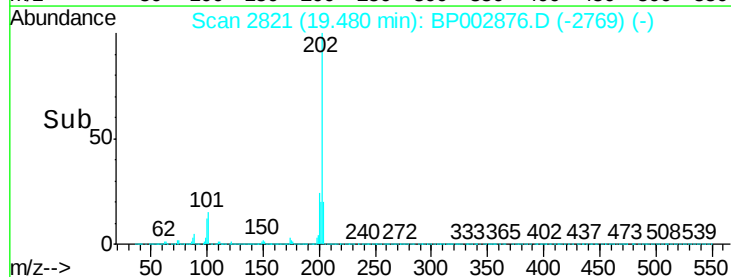
203 20.1 15.1 22.7

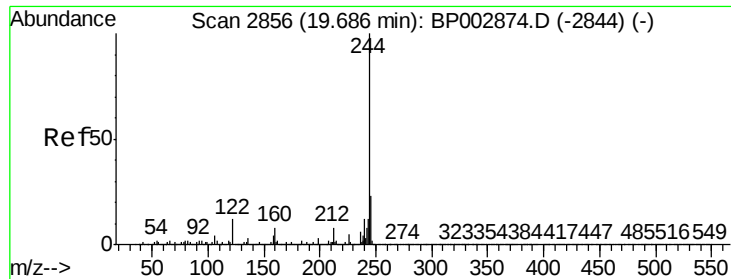


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 125.766 ng

RT: 19.69 min Scan# 2856

Delta R.T. -0.00 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tot Ion:244 Resp:11715650

Ion Ratio Lower Upper

244 100

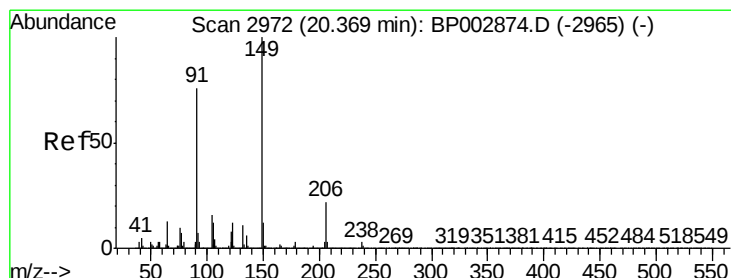
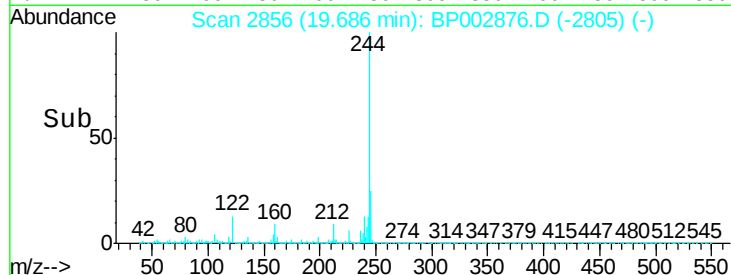
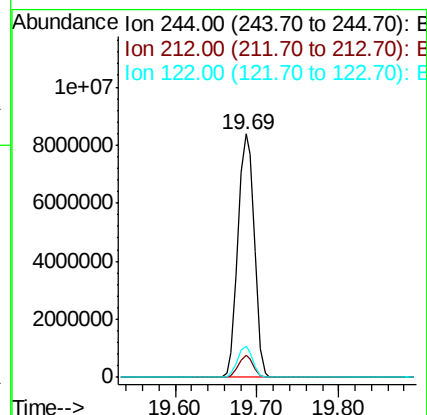
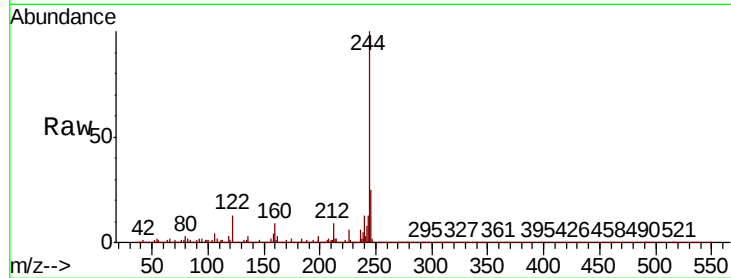
212 9.0 6.4 9.6

122 12.8 9.4 14.2

Manual Integrations
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Sohil

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#80

Butylbenzylphthalate

Concen: 63.207 ng

RT: 20.37 min Scan# 2973

Delta R.T. 0.01 min

Lab File: BP002876.D

Acq: 30 Jul 2020 13:49

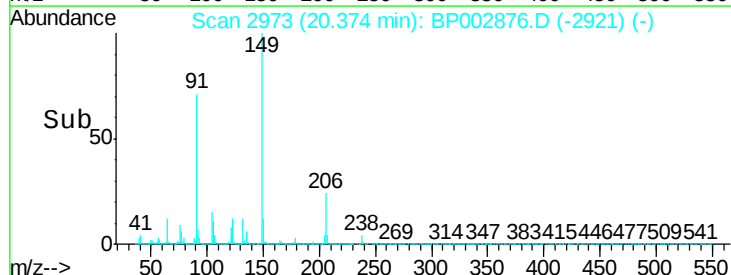
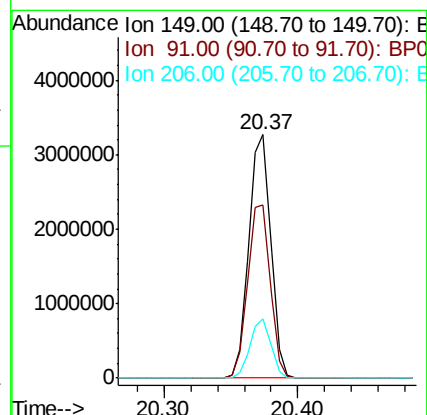
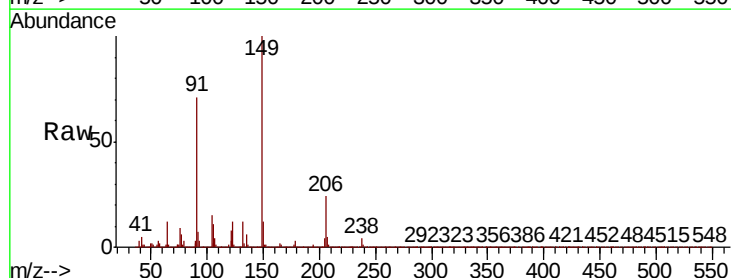
Tgt Ion:149 Resp: 3678084

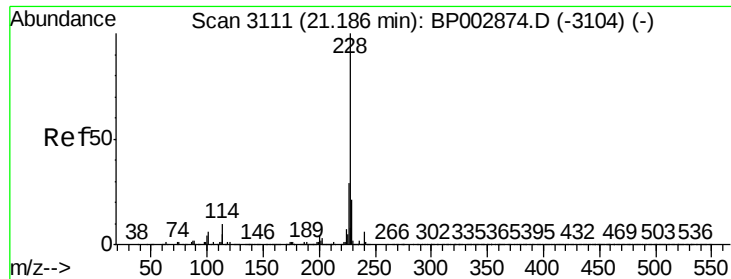
Ion Ratio Lower Upper

149 100

91 71.3 60.5 90.7

206 24.4 17.5 26.3





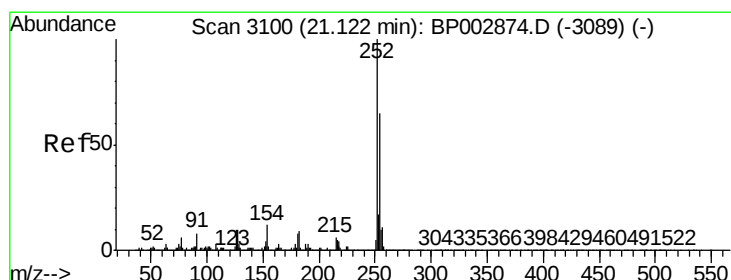
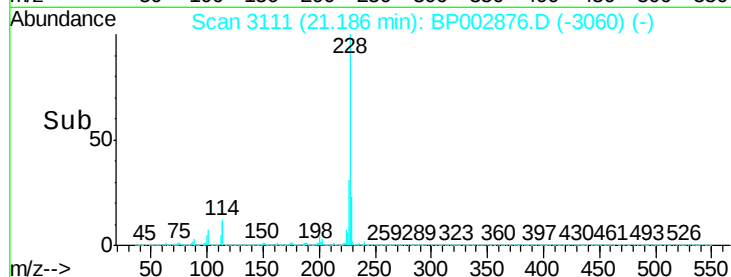
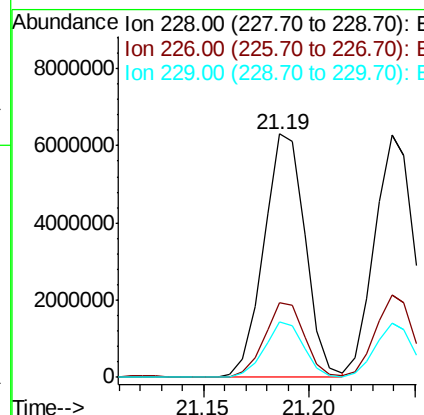
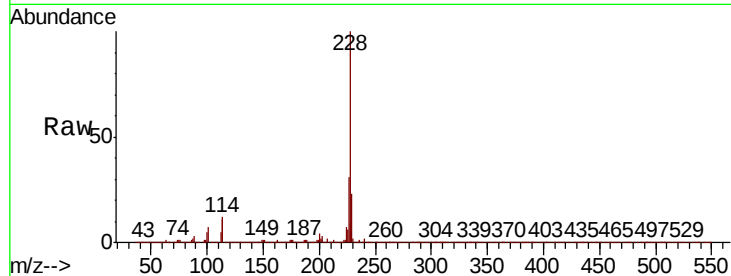
#81
Benzo(a)anthracene
Concen: 62.196 ng
RT: 21.19 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tot Ion:228 Resp: 8598862
Ion Ratio Lower Upper
228 100
226 30.6 23.3 34.9
229 22.7 16.9 25.3

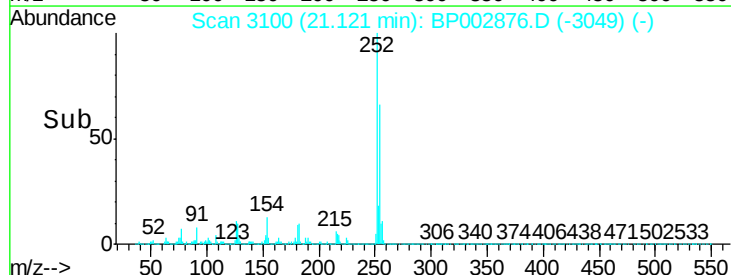
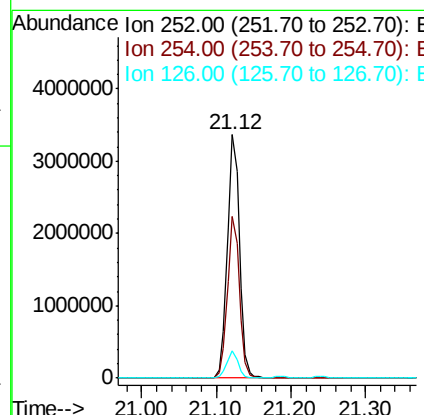
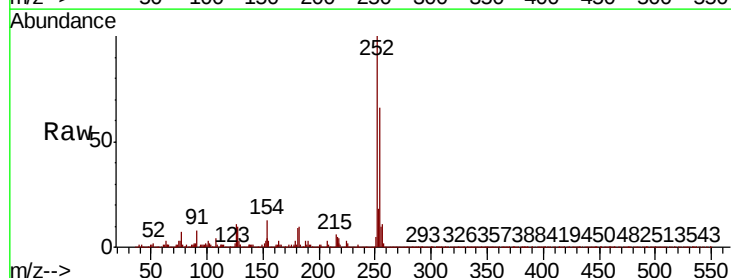
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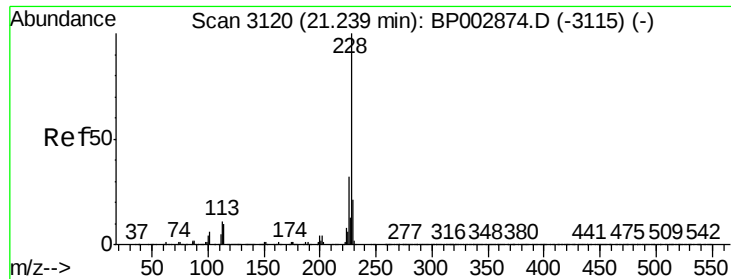
Sohil
7/31/2020 12:10:55 PM



#82
3,3'-Dichlorobenzidine
Concen: 83.546 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:252 Resp: 3825313
Ion Ratio Lower Upper
252 100
254 66.3 52.0 78.0
126 11.0 7.9 11.9





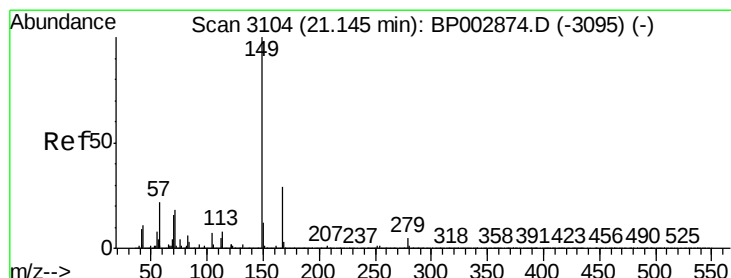
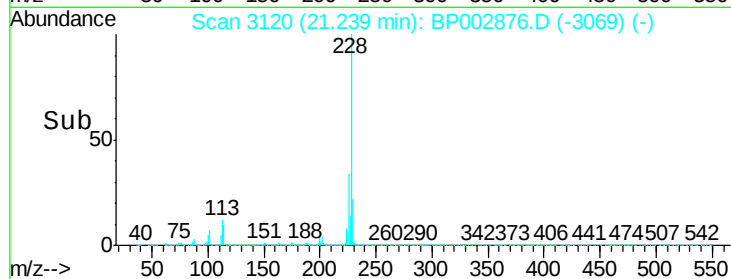
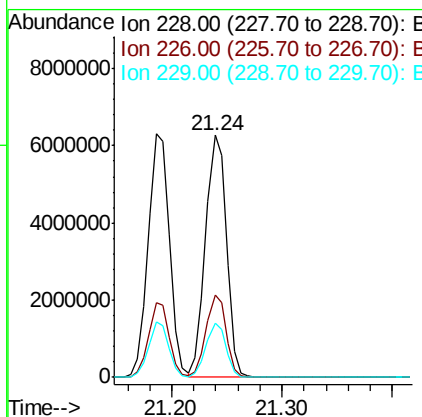
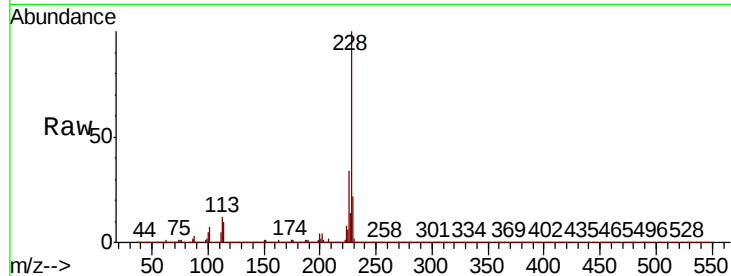
#83
Chrysene
Concen: 61.335 ng
RT: 21.24 min Scan# 3120
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:228 Resp: 8071822
Ion Ratio Lower Upper
228 100
226 34.3 25.5 38.3
229 22.3 16.7 25.1

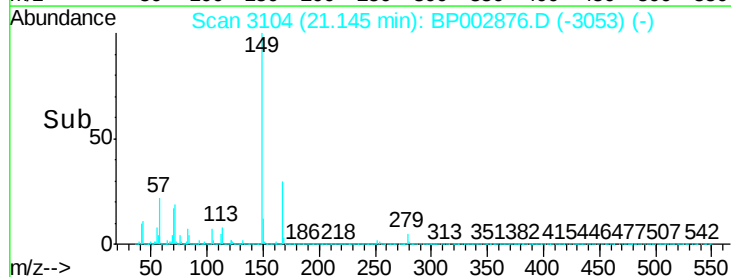
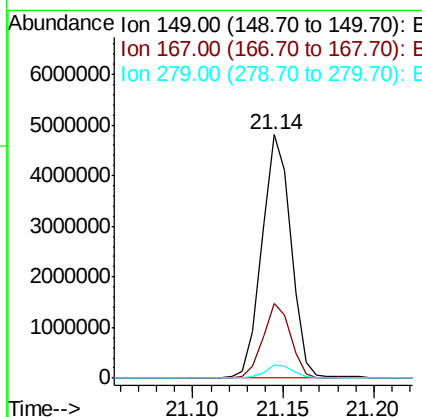
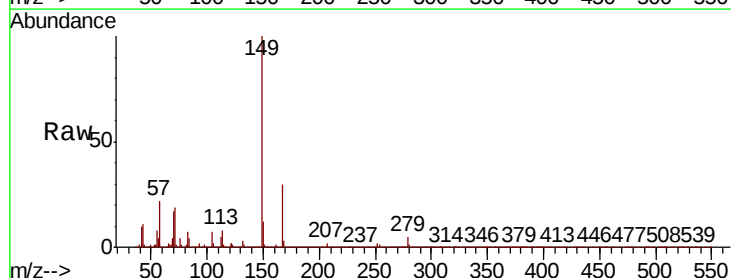
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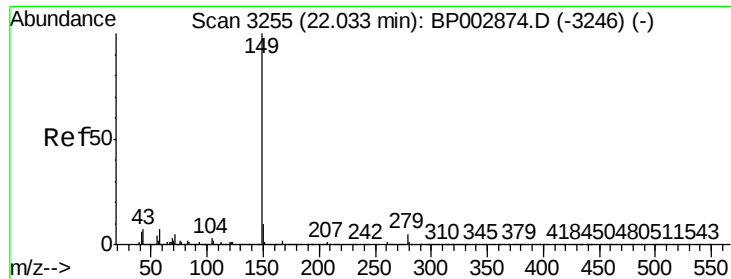
Sohil
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#84
Bis(2-ethylhexyl)phthalate
Concen: 66.142 ng
RT: 21.14 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:149 Resp: 5353099
Ion Ratio Lower Upper
149 100
167 30.4 23.4 35.2
279 5.3 4.0 6.0





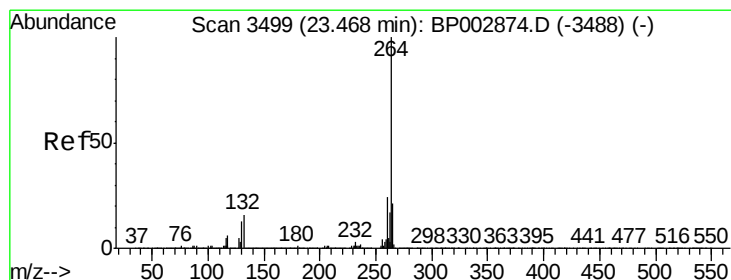
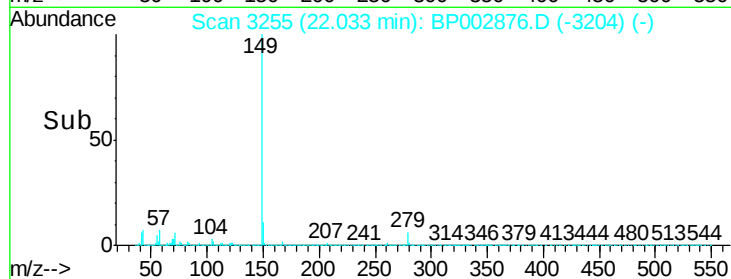
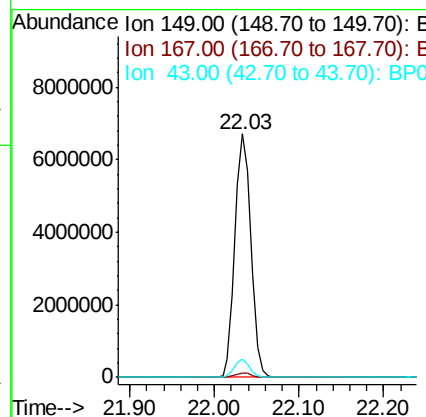
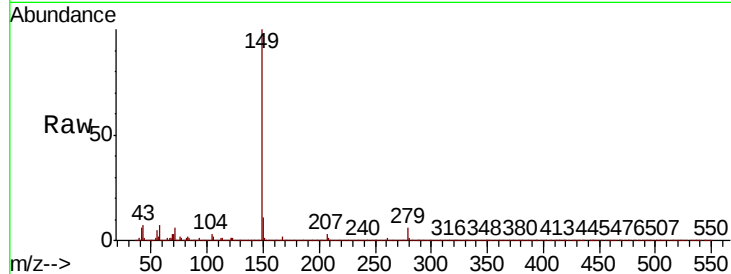
#85
Di-n-octyl phthalate
Concen: 59.630 ng
RT: 22.03 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.2	5.8	8.8

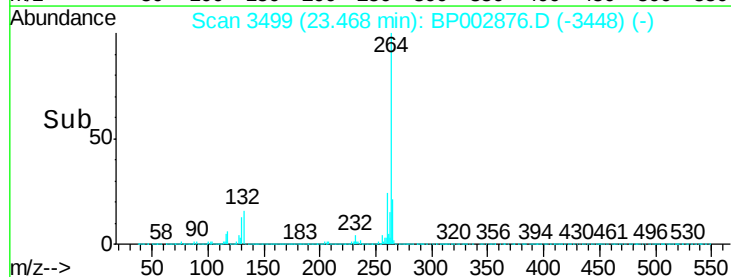
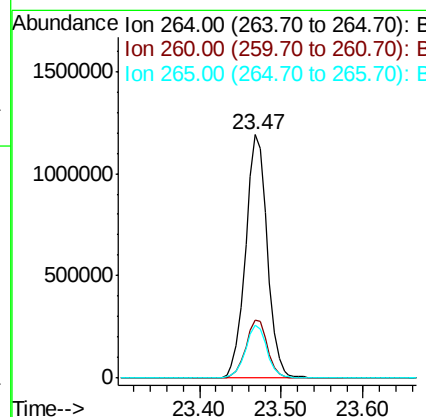
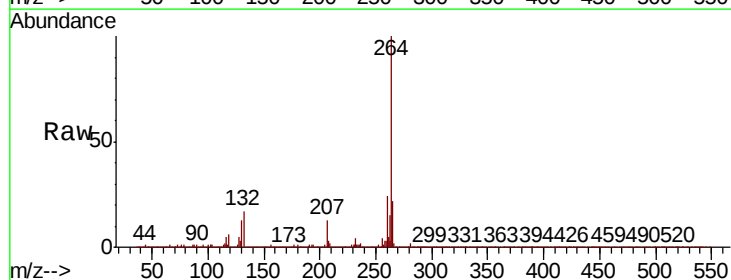
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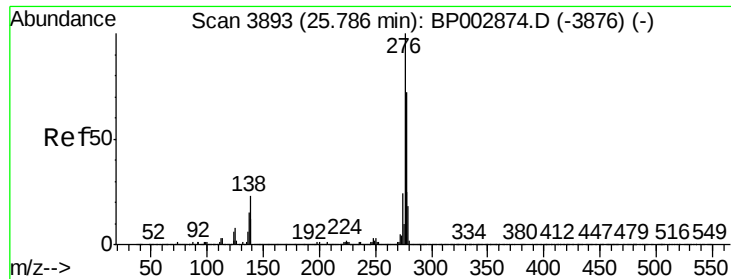
Sohil
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.47 min Scan# 3499
Delta R.T. -0.00 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.6
265	21.6	17.0	25.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 70.150 ng
 RT: 25.80 min Scan# 3895
 Delta R.T. 0.01 min
 Lab File: BP002876.D
 Acq: 30 Jul 2020 13:49

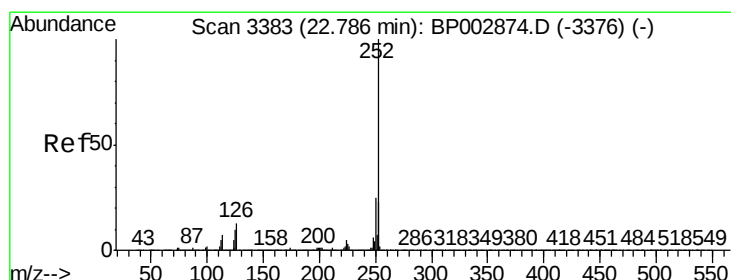
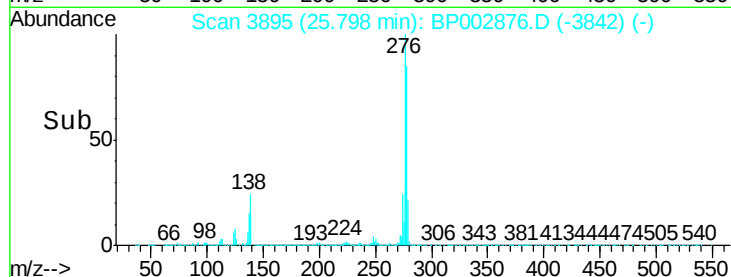
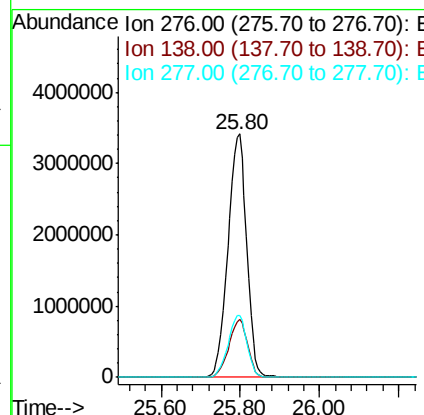
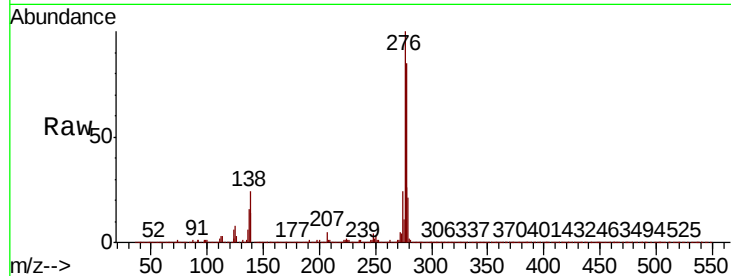
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tot Ion:276 Resp:11130074

Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.3	28.9
277	25.8	20.4	30.6

Manual Integrations
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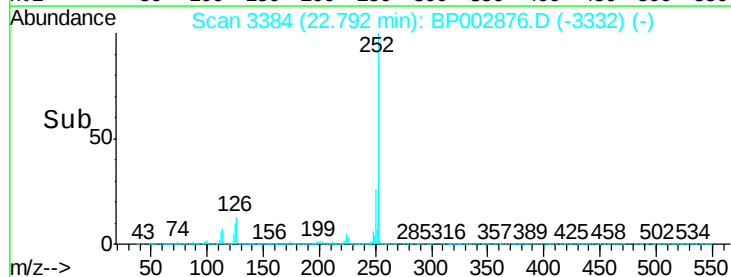
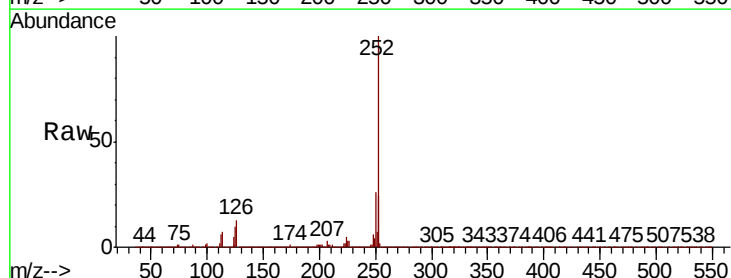
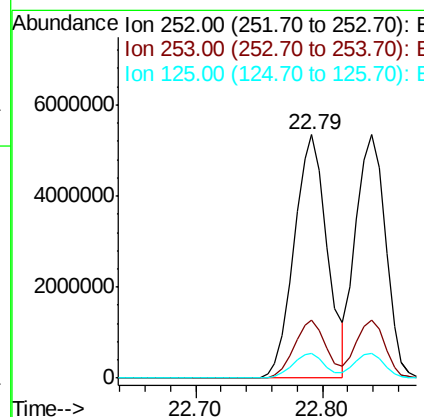
Sohil
 7/31/2020 12:10:55 PM

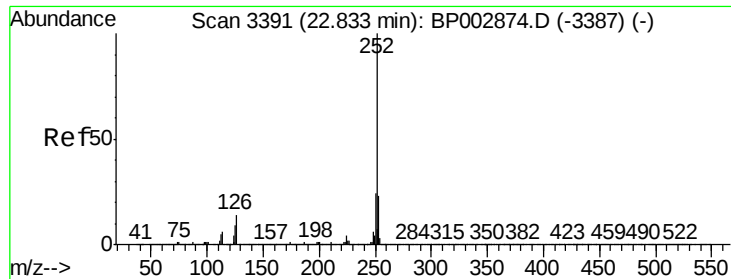


#88
 Benzo(b)fluoranthene
 Concen: 71.118 ng
 RT: 22.79 min Scan# 3384
 Delta R.T. 0.01 min
 Lab File: BP002876.D
 Acq: 30 Jul 2020 13:49

Tgt Ion:252 Resp: 9694105

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.3	27.5
125	10.1	7.8	11.8





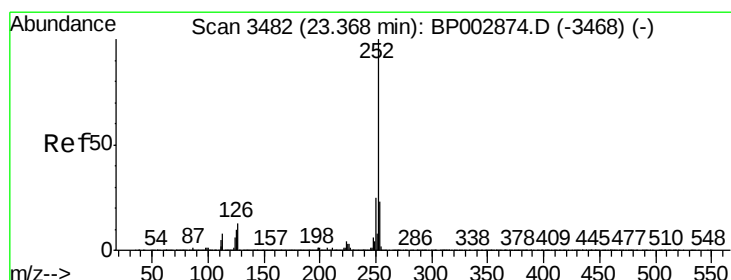
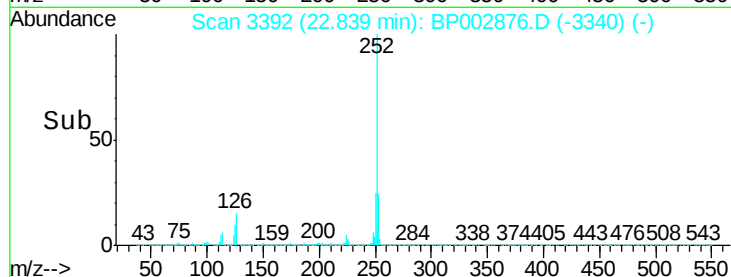
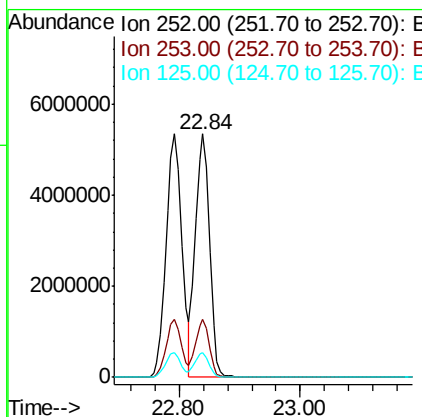
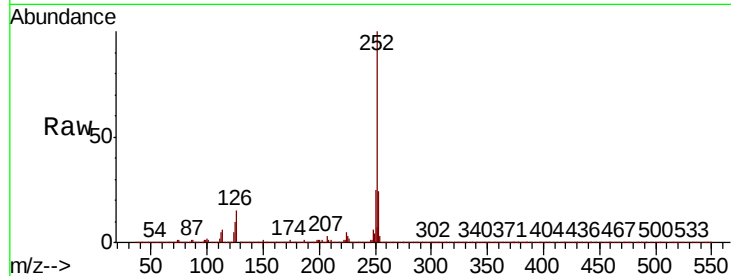
#89
Benzo(k)fluoranthene
Concen: 65.295 ng
RT: 22.84 min Scan# 3392
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.1	27.1
125	10.1	7.5	11.3

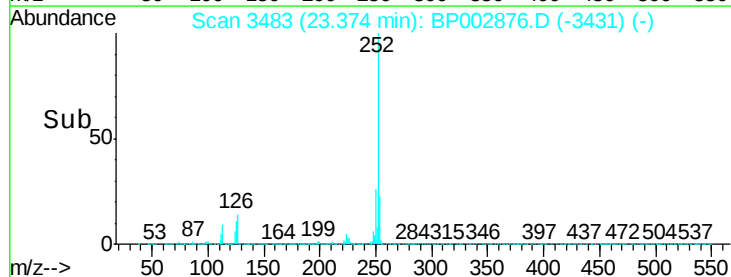
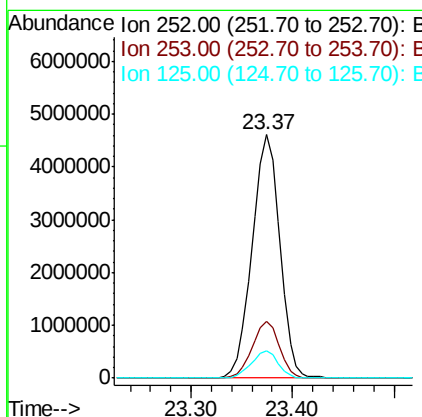
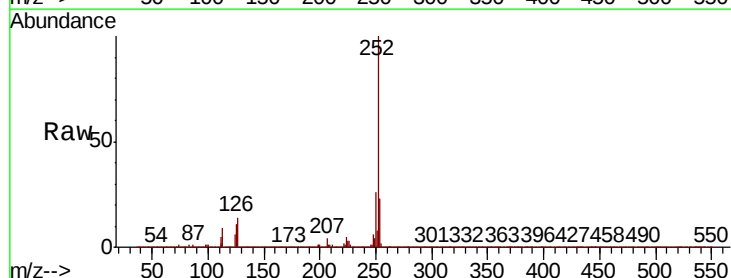
Manual Integrations
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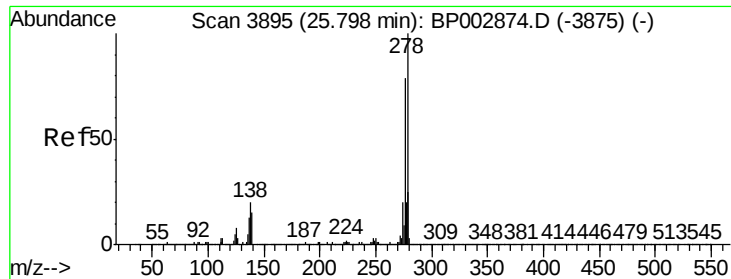
Sohil
7/31/2020 12:10:55 PM



#90
Benzo(a)pyrene
Concen: 67.679 ng
RT: 23.37 min Scan# 3483
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.0	27.0
125	11.2	8.3	12.5





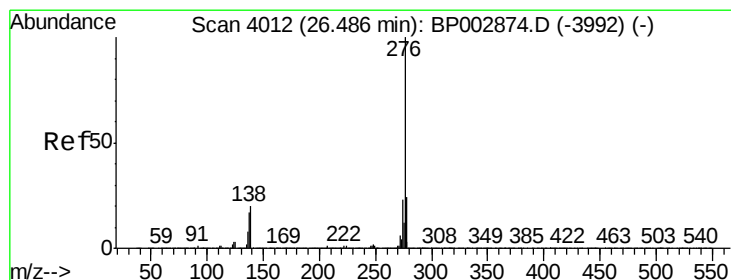
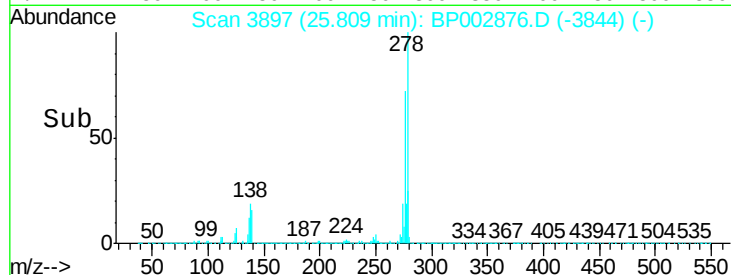
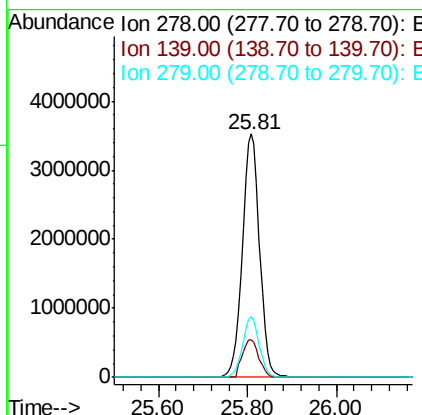
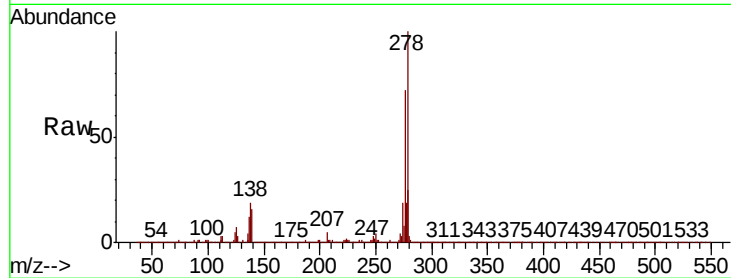
#91
Dibenzo(a,h)anthracene
Concen: 73.276 ng
RT: 25.81 min Scan# 3897
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tot Ion:278 Resp: 9376193
Ion Ratio Lower Upper
278 100
139 15.6 12.4 18.6
279 24.9 19.7 29.5

Manual Integrations
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Sohil
7/31/2020 12:10:55 PM



#92
Benzo(g,h,i)perylene
Concen: 70.202 ng
RT: 26.50 min Scan# 4014
Delta R.T. 0.01 min
Lab File: BP002876.D
Acq: 30 Jul 2020 13:49

Tgt Ion:276 Resp: 9107549
Ion Ratio Lower Upper
276 100
277 24.7 19.3 28.9
138 20.8 16.2 24.2

