

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP073020\
 Data File : BP002875.D
 Acq On : 30 Jul 2020 13:15
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Sohil
 7/31/2020 12:10:54 PM

Quant Time: Jul 30 14:25:13 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	476583	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	1755358	20.00	ng	0.00
39) Acenaphthene-d10	14.36	164	1050647	20.00	ng	0.00
64) Phenanthrene-d10	17.11	188	2175494	20.00	ng	0.00
76) Chrysene-d12	21.20	240	2119473	20.00	ng	0.00
86) Perylene-d12	23.47	264	2146485	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	3118961	110.42	ng	0.00
7) Phenol-d6	6.89	99	4345189	107.79	ng	0.00
23) Nitrobenzene-d5	8.86	82	3416112	104.08	ng	0.00
42) 2,4,6-Tribromophenol	15.85	330	1378896	125.73	ng	0.00
45) 2-Fluorobiphenyl	12.98	172	7600538	111.91	ng	0.00
79) Terphenyl-d14	19.69	244	10289832	111.31	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	662221	53.773	ng	99
3) Pyridine	3.65	79	1883420m	51.318	ng	
4) n-Nitrosodimethylamine	3.57	42	551004	39.853	ng	99
6) Aniline	7.05	93	2512650	49.234	ng	99
8) 2-Chlorophenol	7.29	128	1659990	52.819	ng	100
9) Benzaldehyde	6.86	77	1100595	50.249	ng	100
10) Phenol	6.92	94	2179160	52.769	ng	100
11) bis(2-Chloroethyl)ether	7.15	93	1661460	48.371	ng	99
12) 1,3-Dichlorobenzene	7.61	146	1850456	51.348	ng	99
13) 1,4-Dichlorobenzene	7.75	146	1866610	51.612	ng	99
14) 1,2-Dichlorobenzene	8.07	146	1778145	50.984	ng	99
15) Benzyl Alcohol	7.95	79	1463391	54.245	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.26	45	1553625	31.450	ng	99
17) 2-Methylphenol	8.16	107	1397304	47.494	ng	99
18) Hexachloroethane	8.80	117	665876	51.981	ng	97
19) n-Nitroso-di-n-propylamine	8.53	70	1255668	51.148	ng	98
20) 3+4-Methylphenols	8.49	107	1897727	48.782	ng	99
22) Acetophenone	8.53	105	2521080	58.259	ng	100
24) Nitrobenzene	8.90	77	1842951	51.849	ng	99
25) Isophorone	9.43	82	3621808	54.145	ng	100
26) 2-Nitrophenol	9.62	139	713811	46.496	ng	98
27) 2,4-Dimethylphenol	9.68	122	1442976	57.894	ng	99
28) bis(2-Chloroethoxy)methane	9.92	93	1987447	48.916	ng	99
29) 2,4-Dichlorophenol	10.15	162	1533903	55.820	ng	100
30) 1,2,4-Trichlorobenzene	10.37	180	1729326	54.943	ng	97
31) Naphthalene	10.55	128	5047721	54.467	ng	100
32) Benzoic acid	9.82	122	791453	46.487	ng	97
33) 4-Chloroaniline	10.65	127	2130558	53.651	ng	100
34) Hexachlorobutadiene	10.85	225	1062848	58.423	ng	98
35) Caprolactam	11.42	113	490966	51.100	ng	98
36) 4-Chloro-3-methylphenol	11.79	107	1604456	54.168	ng	99
37) 2-Methylnaphthalene	12.17	142	3635347	55.589	ng	99
38) 1-Methylnaphthalene	12.39	142	3412773	55.174	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.54	216	1928384	59.722	ng	100

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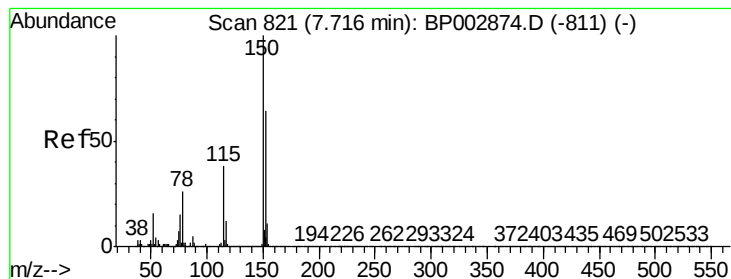
Manual Integrations
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 7/31/2020 12:10:54 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.53	237	1046559	90.037	nq	99
43) 2,4,6-Trichlorophenol	12.78	196	1158206	56.039	nq	100
44) 2,4,5-Trichlorophenol	12.85	196	1257657	52.465	nq	99
46) 1,1'-Biphenyl	13.19	154	4333163	55.321	nq	99
47) 2-Chloronaphthalene	13.22	162	3385406	53.213	nq	99
48) 2-Nitroaniline	13.42	65	832914	42.354	nq	99
49) Acenaphthylene	14.07	152	5394884	53.792	nq	99
50) Dimethylphthalate	13.82	163	4167293	52.009	nq	100
51) 2,6-Dinitrotoluene	13.93	165	914873	53.333	nq	94
52) Acenaphthene	14.42	154	3502343	58.432	nq	99
53) 3-Nitroaniline	14.25	138	952482	49.628	nq	99
54) 2,4-Dinitrophenol	14.46	184	343572	50.933	nq	92
55) Dibenzofuran	14.76	168	5228069	54.385	nq	99
56) 4-Nitrophenol	14.56	139	773790	57.790	nq	98
57) 2,4-Dinitrotoluene	14.72	165	1204765	53.328	nq	98
58) Fluorene	15.41	166	4101093	57.655	nq	99
59) 2,3,4,6-Tetrachlorophenol	14.99	232	1053979	55.779	nq	99
60) Diethylphthalate	15.20	149	4095869	52.722	nq	100
61) 4-Chlorophenyl-phenylether	15.41	204	2127086	56.280	nq	99
62) 4-Nitroaniline	15.42	138	952994	50.176	nq	99
63) Azobenzene	15.70	77	4073684	50.998	nq	99
65) 4,6-Dinitro-2-methylphenol	15.49	198	552187	46.863	nq	97
66) n-Nitrosodiphenylamine	15.62	169	3678123	57.234	nq	100
67) 4-Bromophenyl-phenylether	16.31	248	1363174	57.524	nq	96
68) Hexachlorobenzene	16.42	284	1557586	62.383	nq	98
69) Atrazine	16.59	200	1274890	72.667	nq	99
70) Pentachlorophenol	16.76	266	838360	85.723	nq	100
71) Phenanthrene	17.15	178	6446572	54.730	nq	99
72) Anthracene	17.24	178	6343761	54.883	nq	99
73) Carbazole	17.51	167	6159333	54.302	nq	99
74) Di-n-butylphthalate	18.09	149	6687776	54.365	nq	99
75) Fluoranthene	19.13	202	7499952	54.951	nq	98
77) Benzidine	19.30	184	3401845	64.754	nq	99
78) Pyrene	19.48	202	7566396	51.706	nq	99
80) Butylbenzylphthalate	20.37	149	2980954	51.621	nq	100
81) Benzo(a)anthracene	21.19	228	7278900	53.053	nq	98
82) 3,3'-Dichlorobenzidine	21.12	252	3133119	68.954	nq	99
83) Chrysene	21.24	228	6906894	52.886	nq	98
84) Bis(2-ethylhexyl)phthalate	21.15	149	4459111	55.520	nq	99
85) Di-n-octyl phthalate	22.03	149	7126037	49.350	nq	100
87) Indeno(1,2,3-cd)pyrene	25.79	276	9065469	58.434	nq	100
88) Benzo(b)fluoranthene	22.79	252	7720366	57.924	nq	99
89) Benzo(k)fluoranthene	22.83	252	7523645	57.308	nq	98
90) Benzo(a)pyrene	23.37	252	7153052	56.634	nq	100
91) Dibenzo(a,h)anthracene	25.80	278	7683412	61.410	nq	99
92) Benzo(g,h,i)perylene	26.49	276	7417519	58.473	nq	99

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



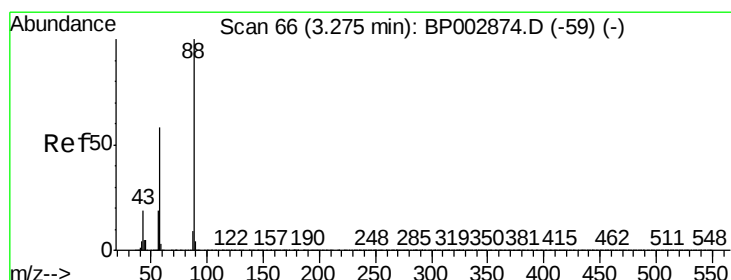
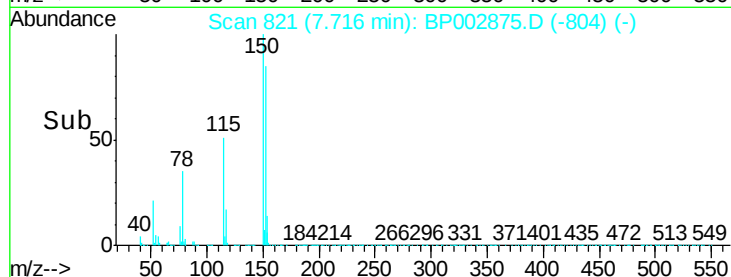
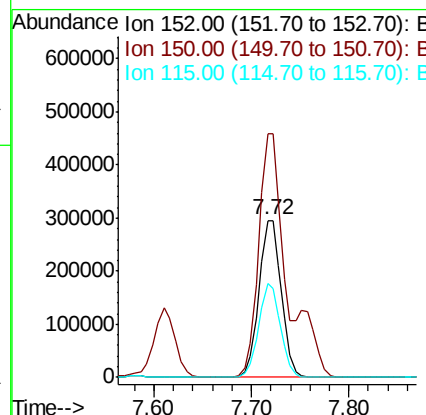
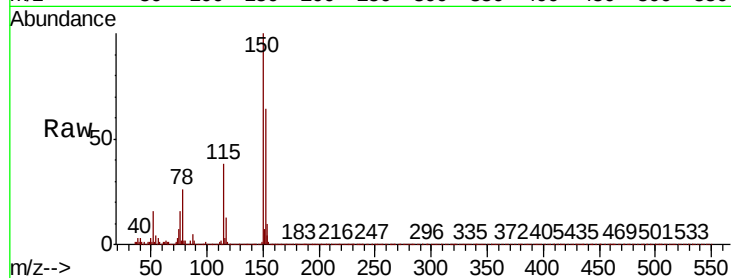
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.72 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.8	187.2
115	59.7	47.4	71.2

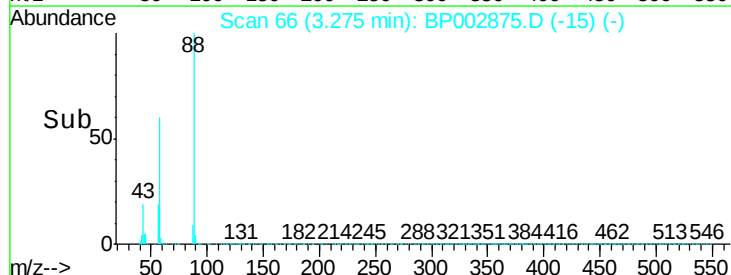
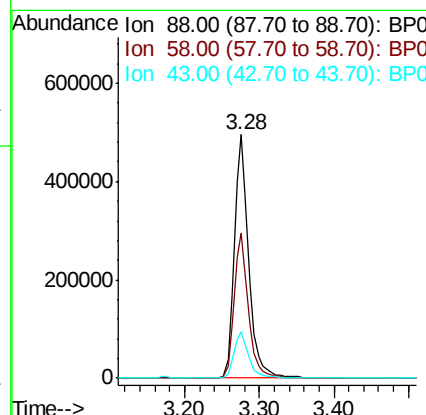
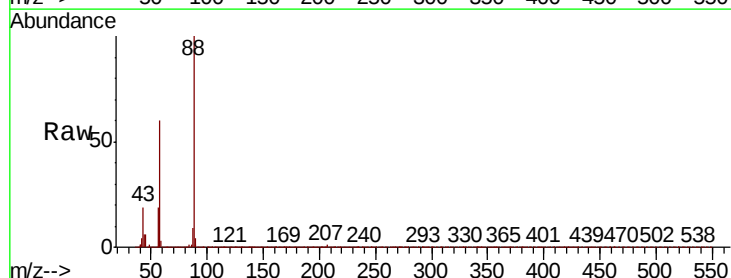
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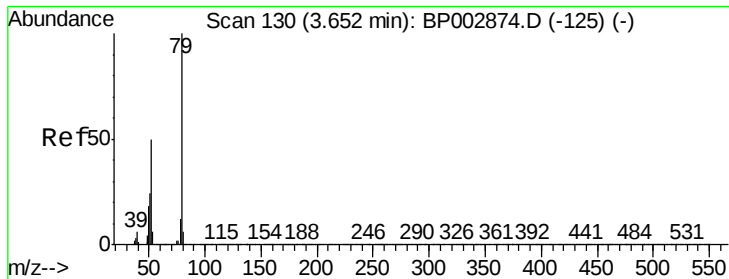
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#2
 1,4-Dioxane
 Concen: 53.773 ng
 RT: 3.28 min Scan# 66
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.6	47.4	71.0
43	19.3	15.2	22.8





#3

Pvridine

Concen: 51.318 ng/ml

RT: 3.65 min Scan# 130

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

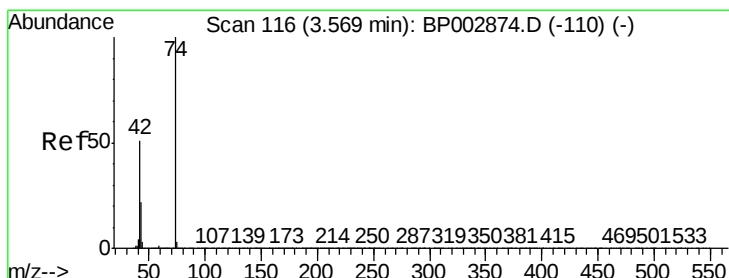
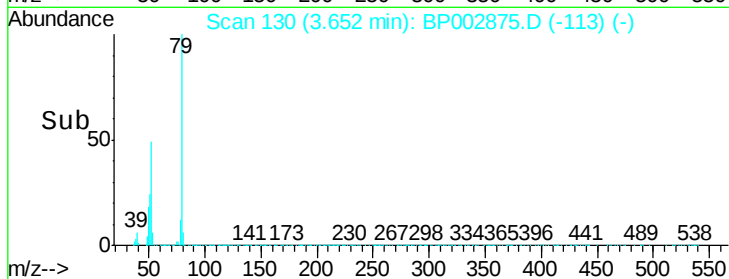
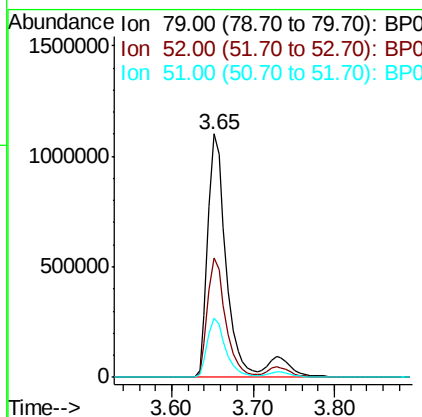
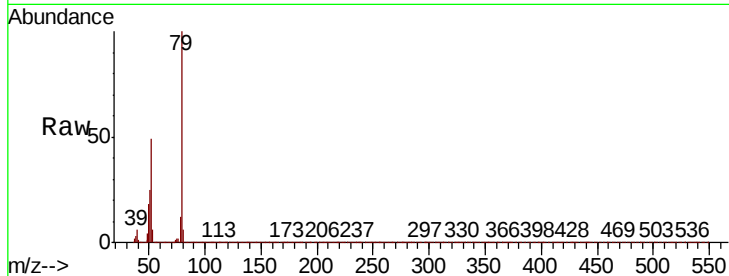
ClientSampleId :

SSTDICC050

Tot Ion:	79	Resp:	1883420
Ion	Ratio	Lower	Upper
79	100		
52	49.1	40.0	60.0
51	24.6	19.4	29.2

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#4

n-Nitrosodimethylamine

Concen: 39.853 ng/ml

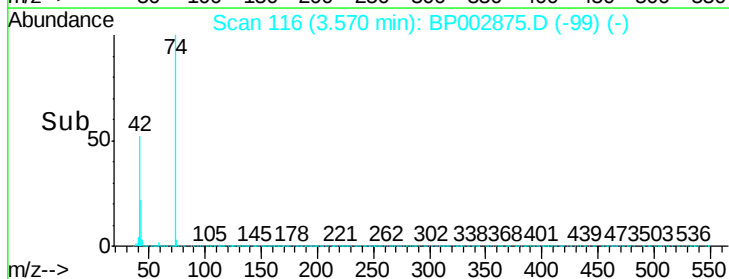
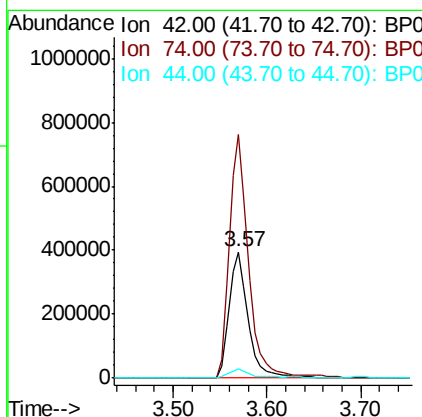
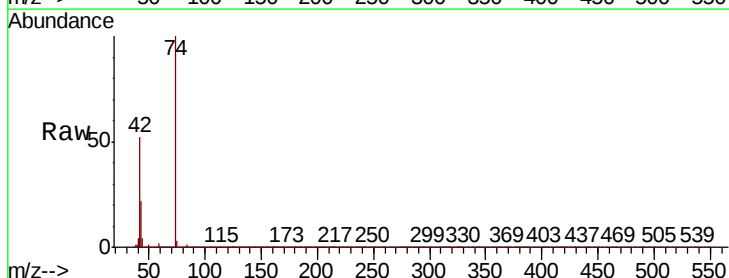
RT: 3.57 min Scan# 116

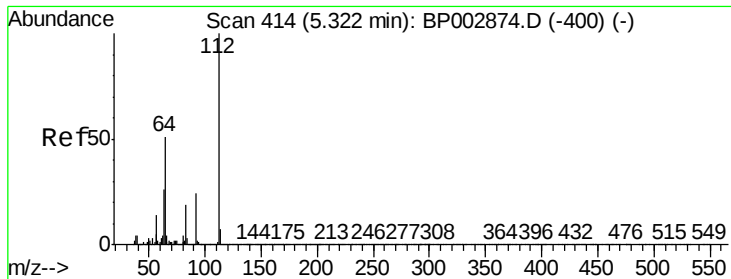
Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Tgt Ion:	42	Resp:	551004
Ion	Ratio	Lower	Upper
42	100		
74	192.9	156.1	234.1
44	7.2	6.0	9.0





#5

2-Fluorophenol

Concen: 110.417 ng

RT: 5.32 min Scan# 414

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

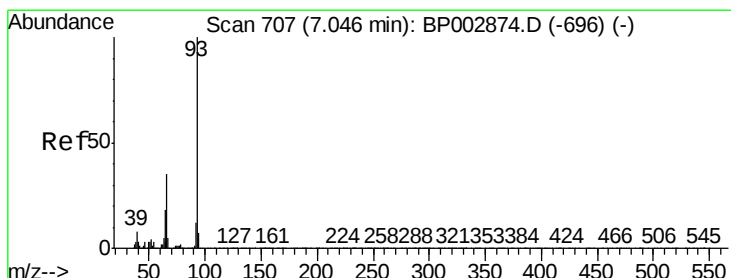
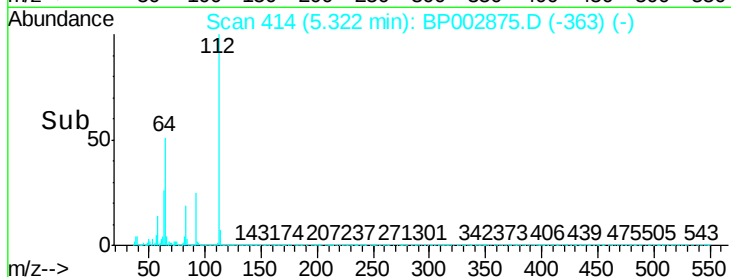
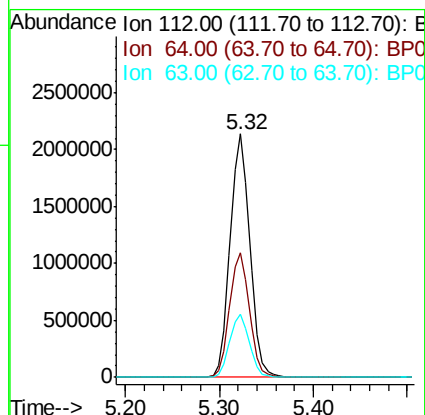
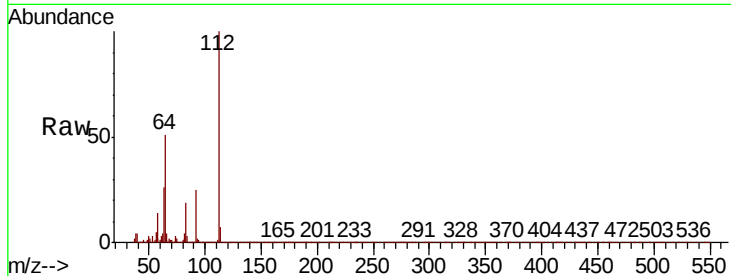
ClientSampled :

SSTDICC050

Tot Ion:	112	Resp:	3118961
Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.0	61.6
63	25.9	20.7	31.1

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#6

Aniline

Concen: 49.234 ng

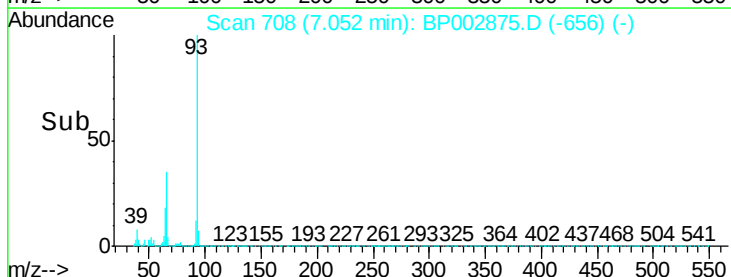
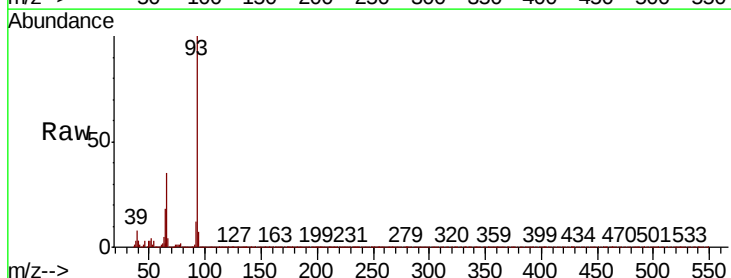
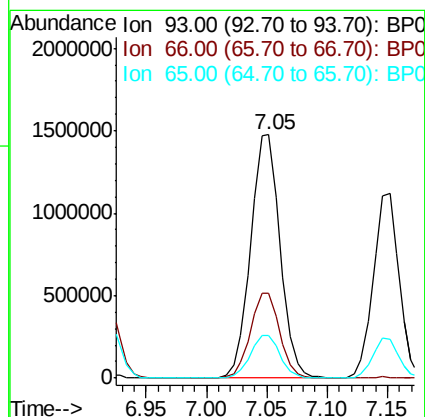
RT: 7.05 min Scan# 708

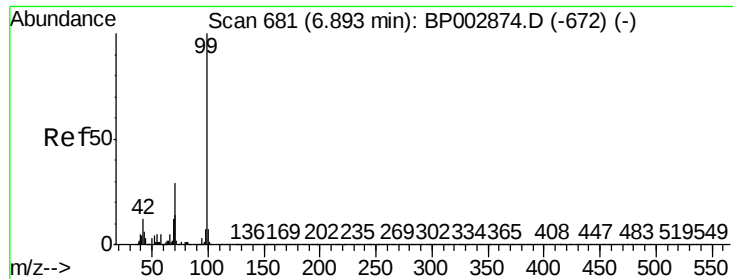
Delta R.T. 0.01 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Tgt Ion:	93	Resp:	2512650
Ion	Ratio	Lower	Upper
93	100		
66	34.7	28.3	42.5
65	17.6	14.6	21.8





#7

Phenol-d6

Concen: 107.785 ng

RT: 6.89 min Scan# 681

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion: 99 Resp: 4345189

Ion Ratio Lower Upper

99 100

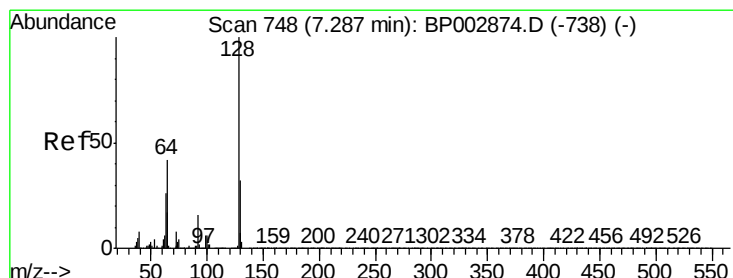
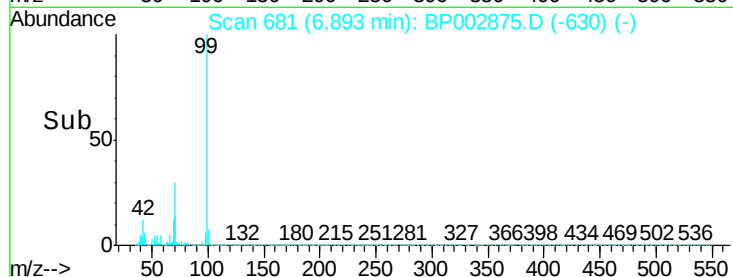
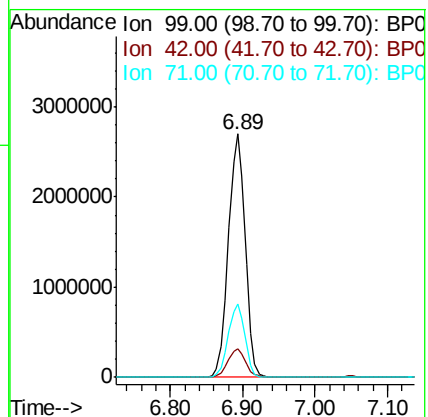
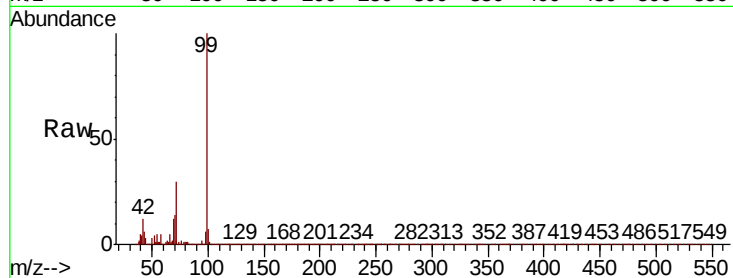
42 11.9 9.3 13.9

71 30.2 23.5 35.3

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#8

2-Chlorophenol

Concen: 52.819 ng

RT: 7.29 min Scan# 748

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

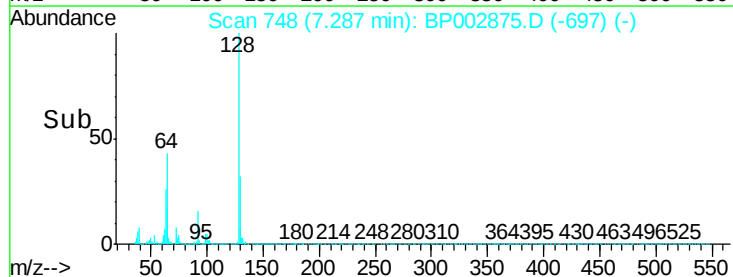
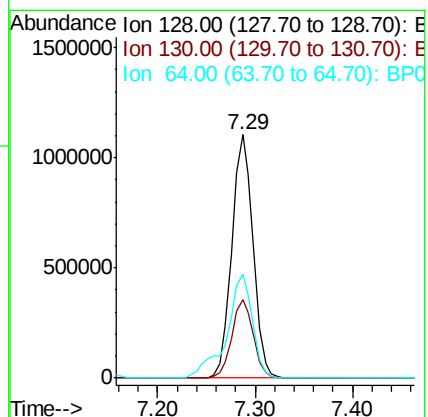
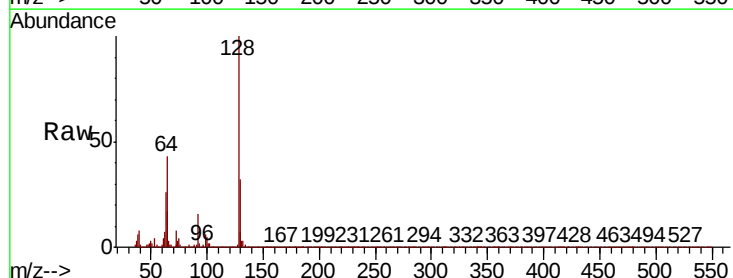
Tgt Ion: 128 Resp: 1659990

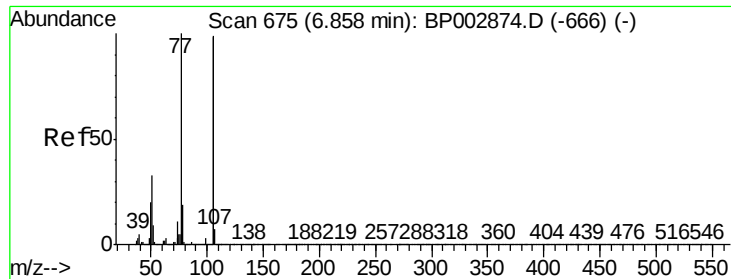
Ion Ratio Lower Upper

128 100

130 32.3 12.2 52.2

64 42.6 22.4 62.4





#9

Benzaldehyde

Concen: 50.249 ng

RT: 6.86 min Scan# 675

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion: 77 Resp: 1100595

Ion Ratio Lower Upper

77 100

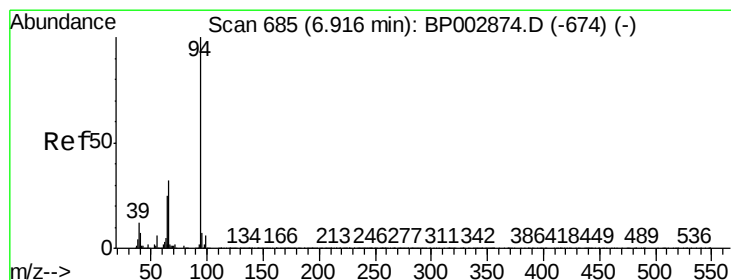
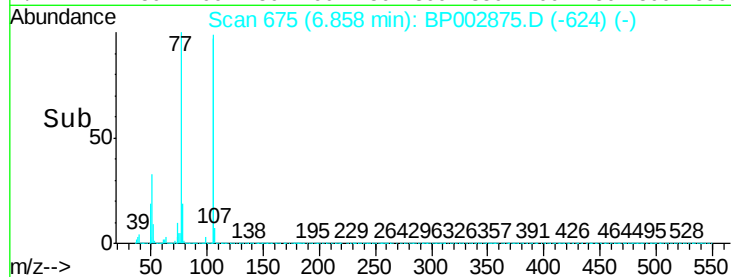
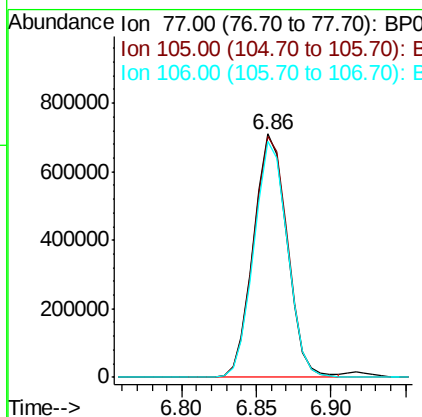
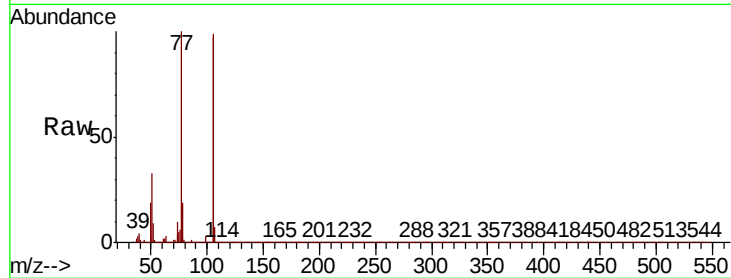
105 99.0 79.0 119.0

106 97.1 77.5 117.5

Manual Integrations
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#10

Phenol

Concen: 52.769 ng

RT: 6.92 min Scan# 685

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

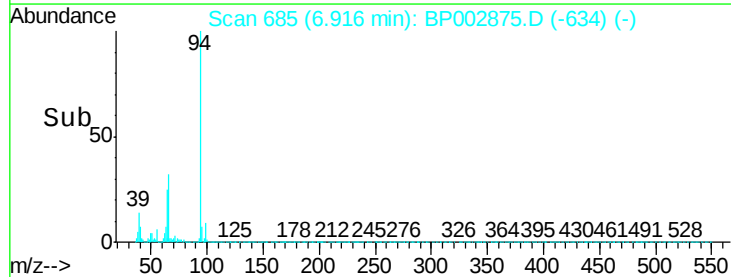
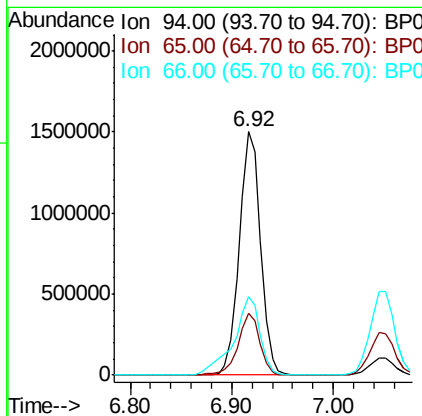
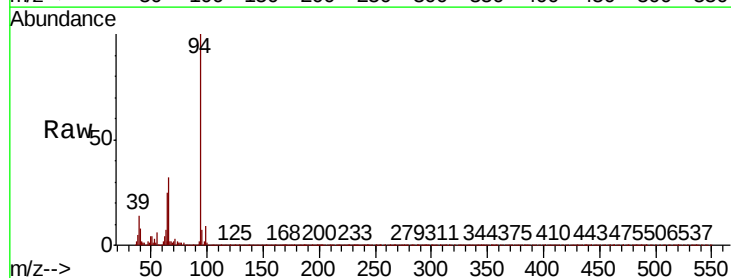
Tgt Ion: 94 Resp: 2179160

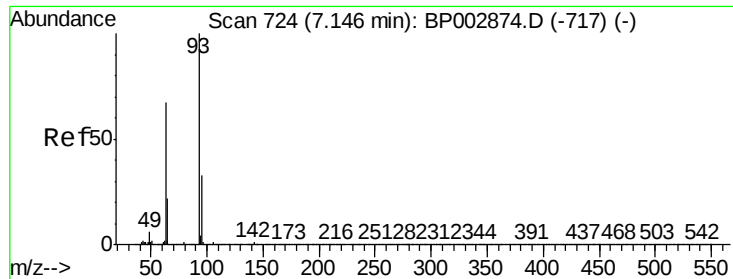
Ion Ratio Lower Upper

94 100

65 25.2 5.4 45.4

66 32.2 11.9 51.9





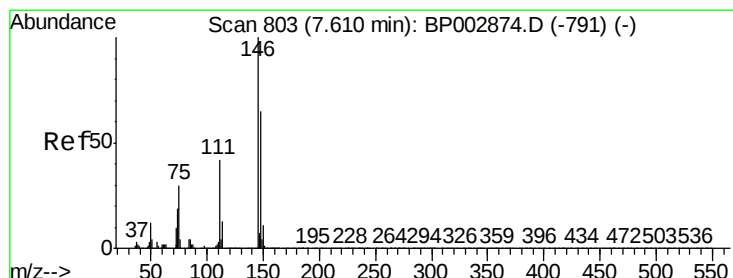
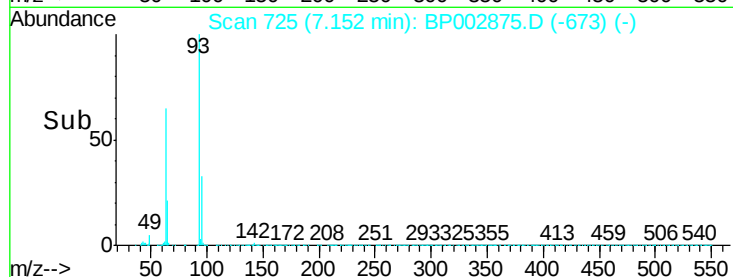
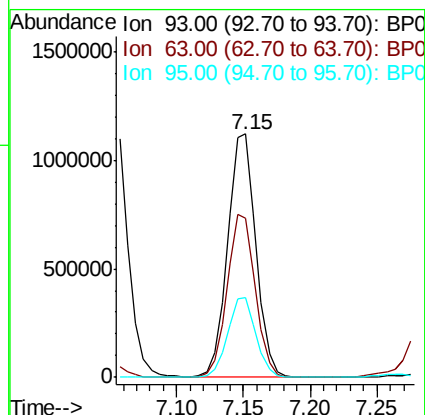
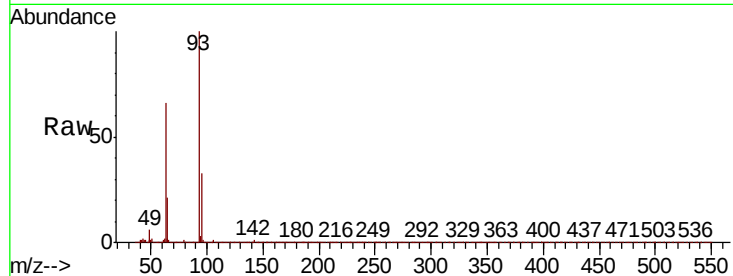
#11
bis(2-Chloroethyl)ether
Concen: 48.371 ng
RT: 7.15 min Scan# 725
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	93	Resp	1661460
Ion Ratio	Lower	Upper	
93	100		
63	65.6	47.2	87.2
95	32.5	12.6	52.6

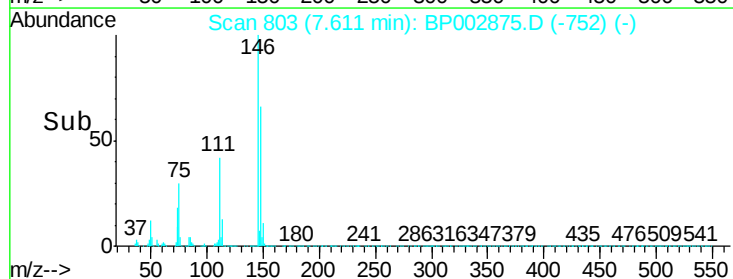
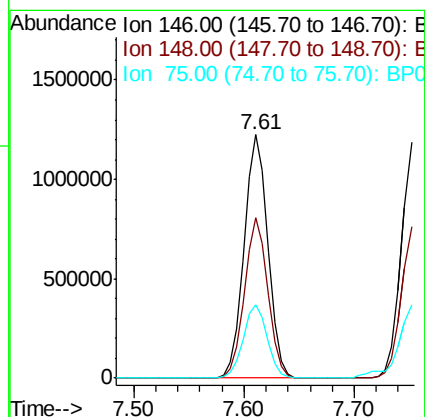
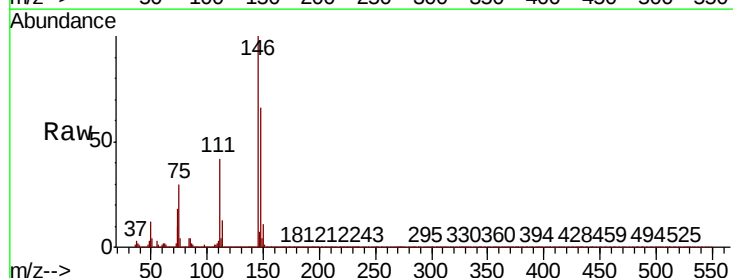
Manual Integrations
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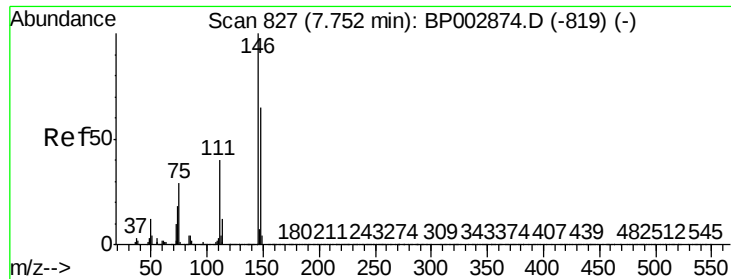
Sohil
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#12
1,3-Dichlorobenzene
Concen: 51.348 ng
RT: 7.61 min Scan# 803
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	146	Resp	1850456
Ion Ratio	Lower	Upper	
146	100		
148	65.8	51.6	77.4
75	30.0	24.4	36.6





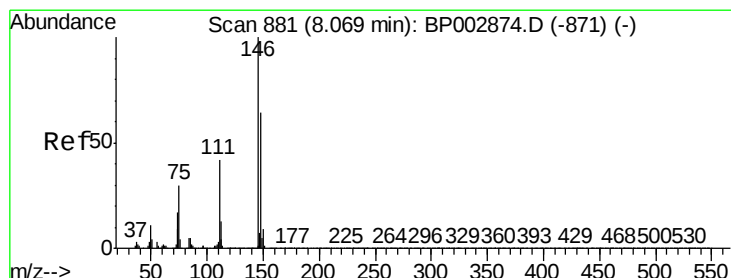
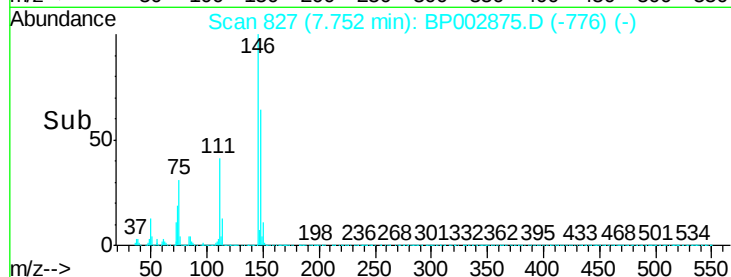
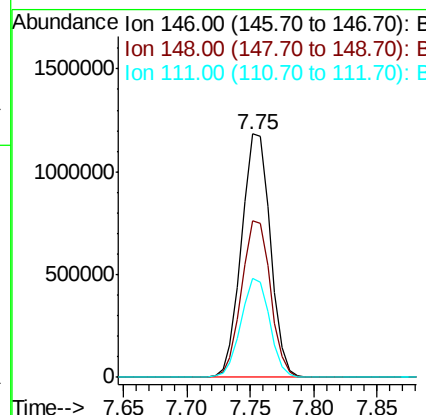
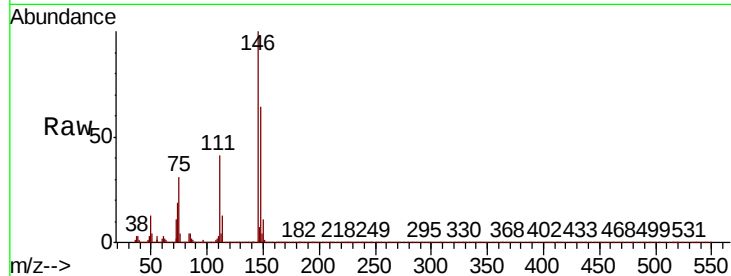
#13
1,4-Dichlorobenzene
Concen: 51.612 ng
RT: 7.75 min Scan# 827
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
111	40.5	32.2	48.4

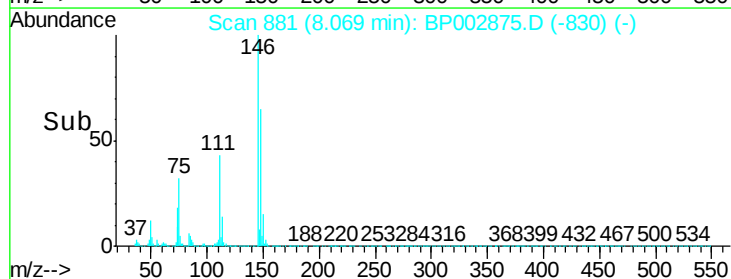
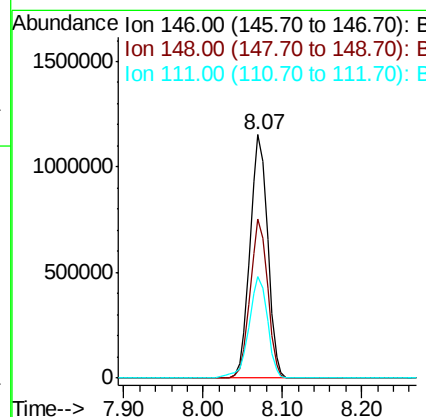
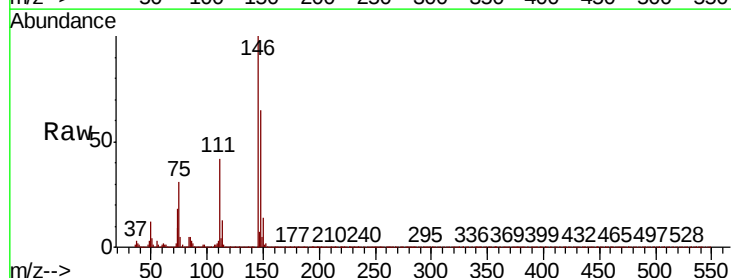
Manual Integrations
APPROVED

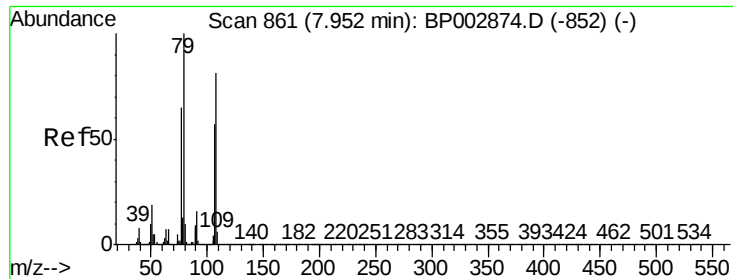
Sohil
7/31/2020 12:10:54 PM



#14
1,2-Dichlorobenzene
Concen: 50.984 ng
RT: 8.07 min Scan# 881
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
111	41.6	33.6	50.4





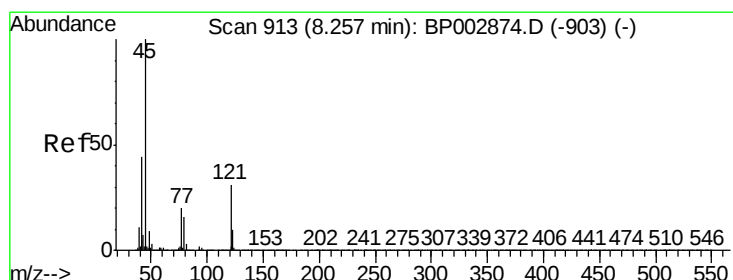
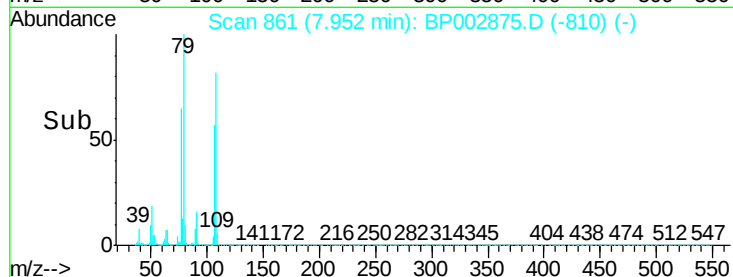
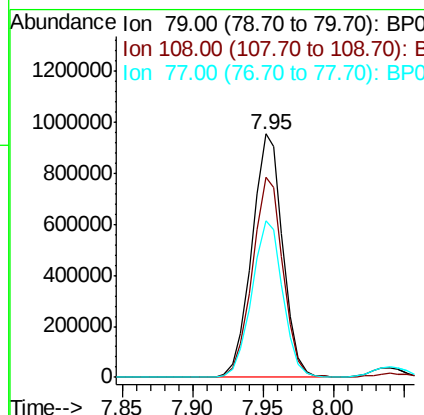
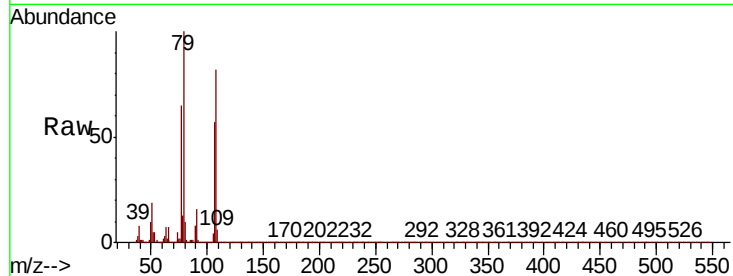
#15
Benzyl Alcohol
Concen: 54.245 ng
RT: 7.95 min Scan# 861
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion: 79 Resp: 1463391
Ion Ratio Lower Upper
79 100
108 82.0 65.0 97.6
77 64.6 52.2 78.4

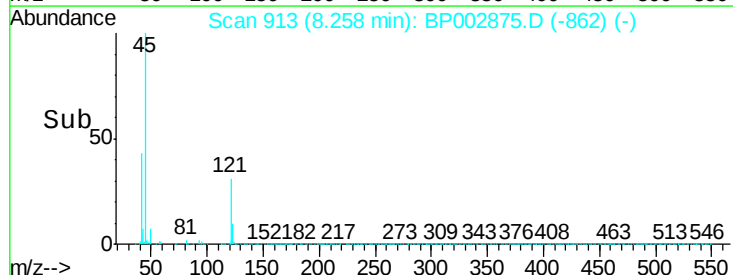
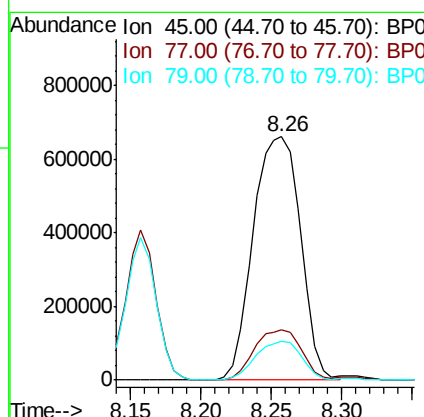
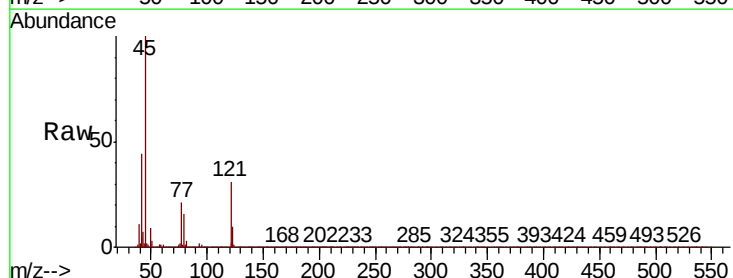
Manual Integrations
APPROVED

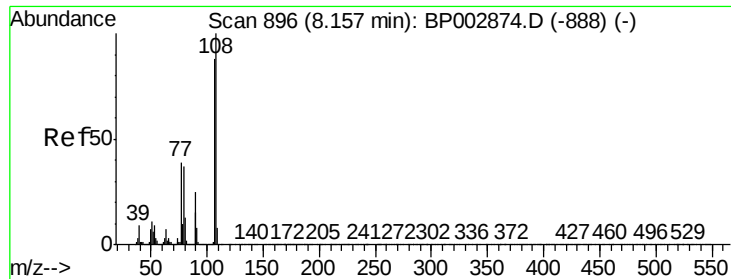
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.450 ng
RT: 8.26 min Scan# 913
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion: 45 Resp: 1553625
Ion Ratio Lower Upper
45 100
77 20.8 0.4 40.4
79 16.0 0.0 36.2





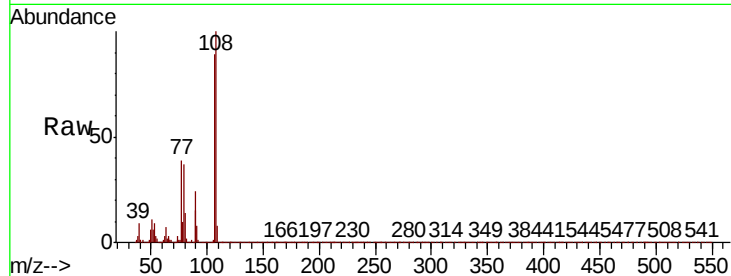
#17
2-Methylphenol
Concen: 47.494 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.6	136.0
77	44.4	35.7	53.5
79	42.0	34.0	51.0

Manual Integrations
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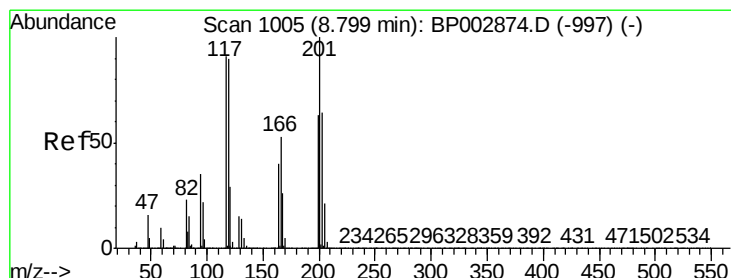
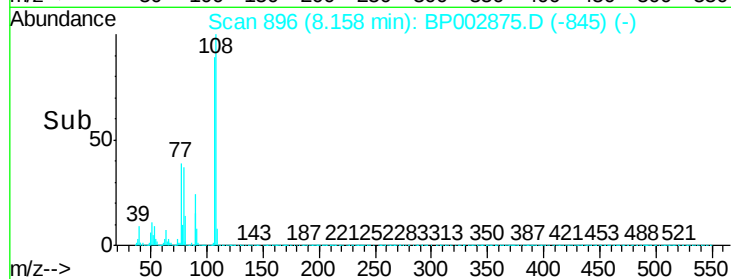
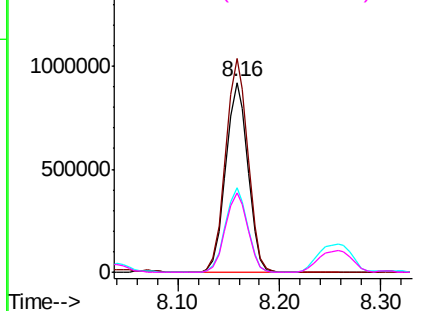
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

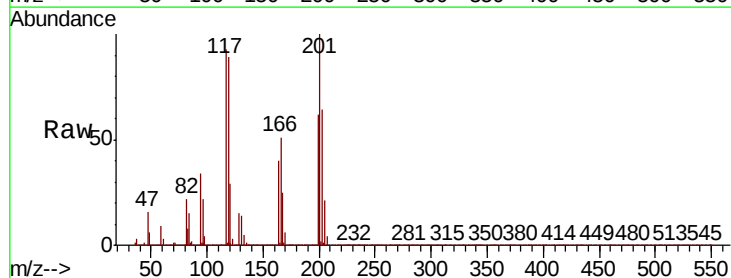
Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18
Hexachloroethane
Concen: 51.981 ng
RT: 8.80 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.3	79.1	118.7
201	107.4	87.6	131.4

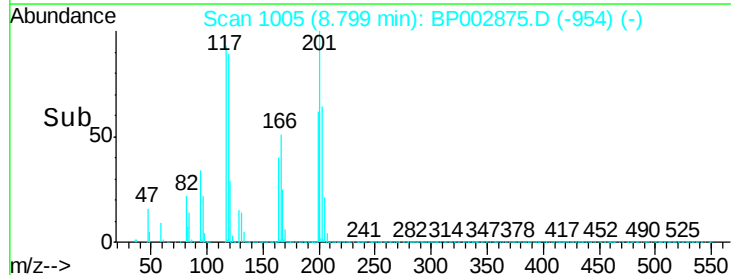
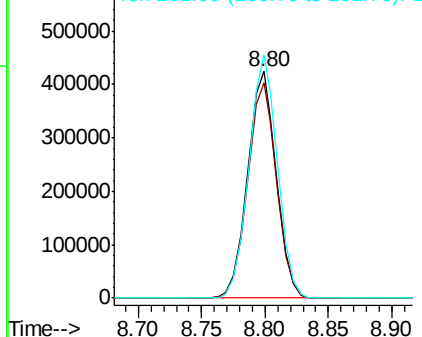


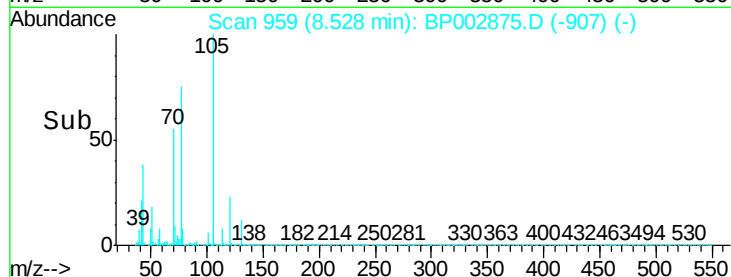
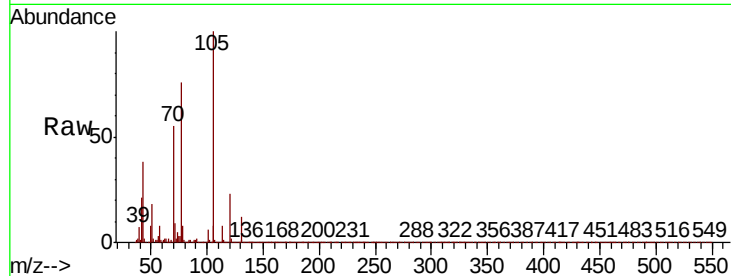
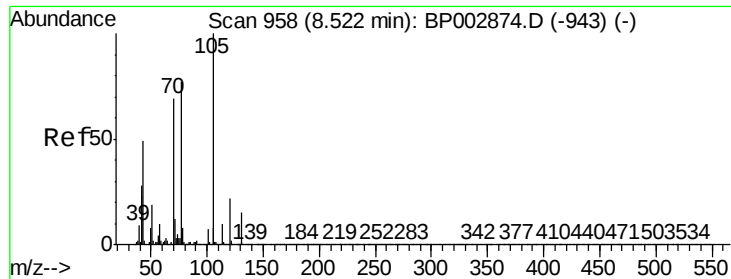
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





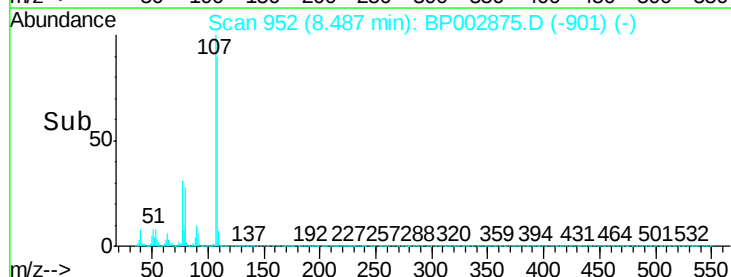
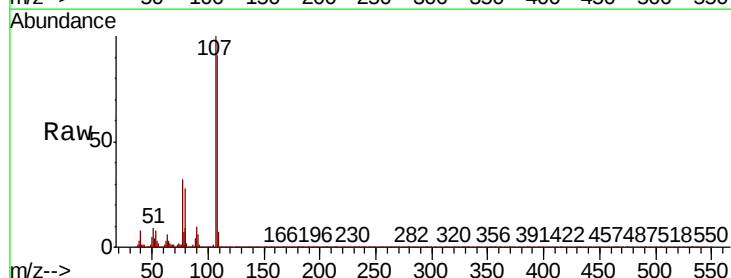
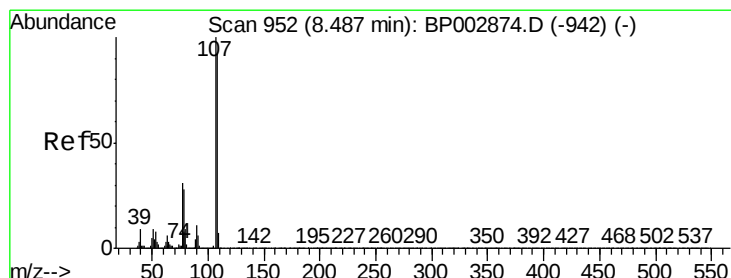
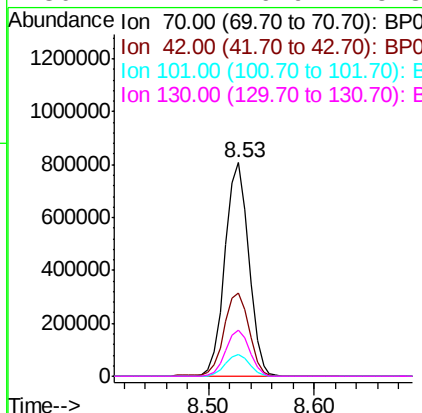
#19
n-Nitroso-di-n-propylamine
Concen: 51.148 ng
RT: 8.53 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	39.1	32.6	49.0	
101	10.3	8.0	12.0	
130	21.7	16.9	25.3	

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

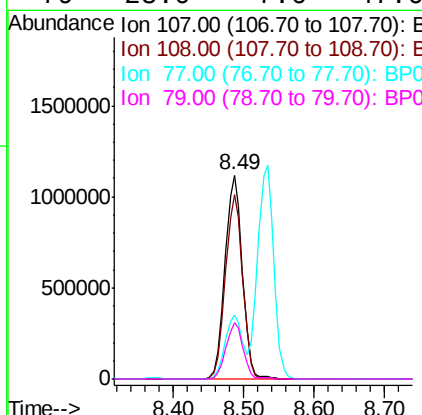
Manual Integrations
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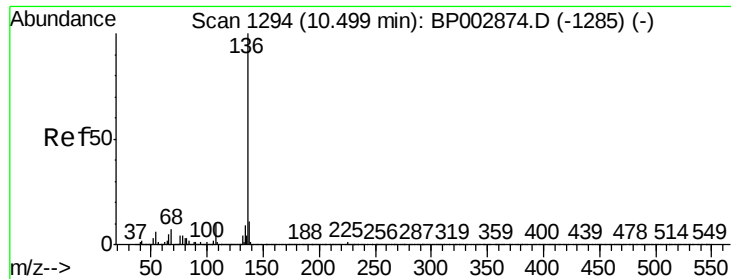
Sohil
7/31/2020 12:10:54 PM



#20
3+4-Methylphenols
Concen: 48.782 ng
RT: 8.49 min Scan# 952
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	90.7	72.2	112.2	
77	31.6	11.5	51.5	
79	28.0	7.6	47.6	





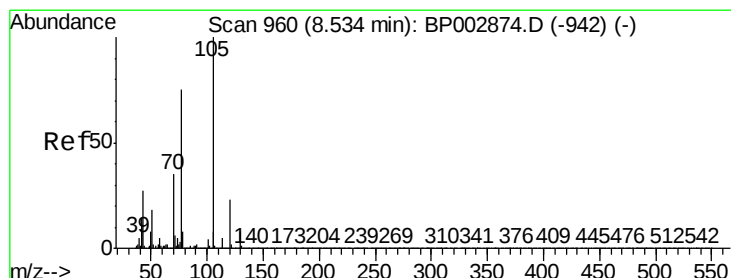
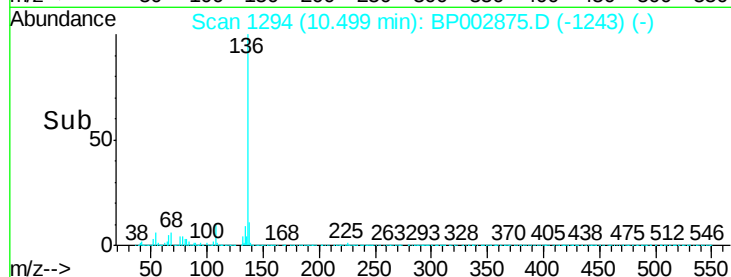
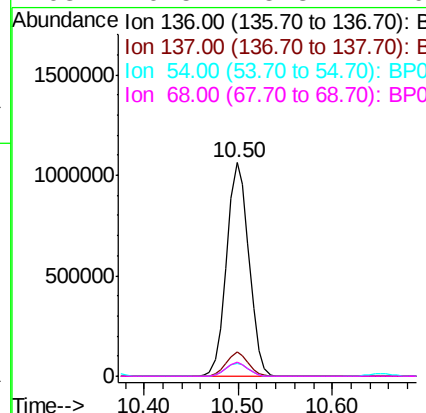
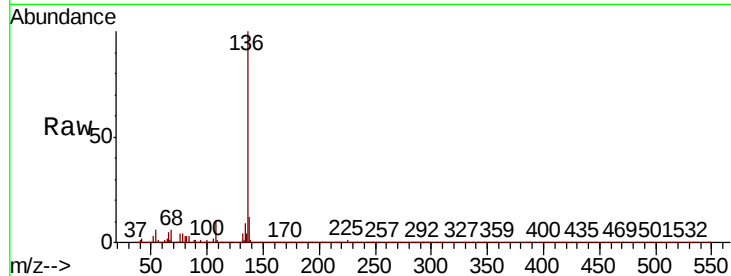
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.50 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	13.0
54	6.1	5.1	7.7
68	6.5	5.3	7.9

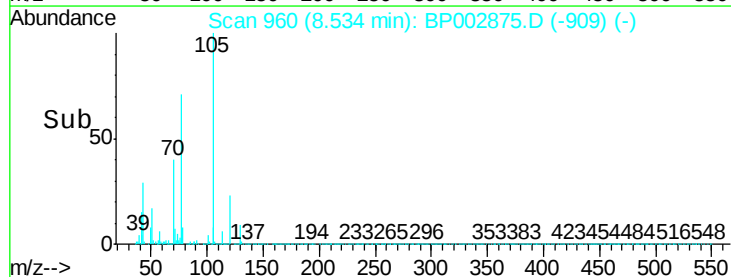
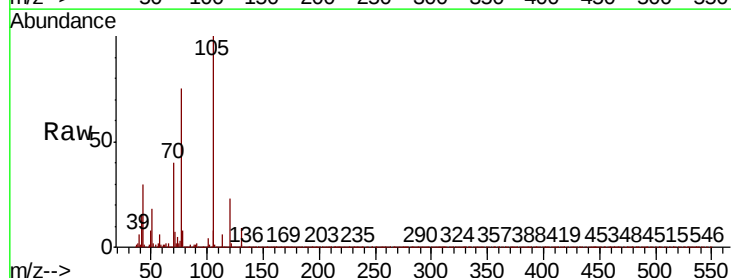
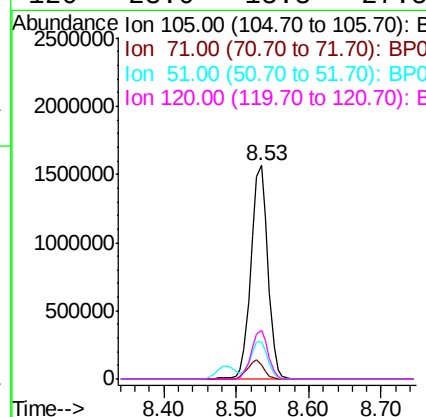
Manual Integrations
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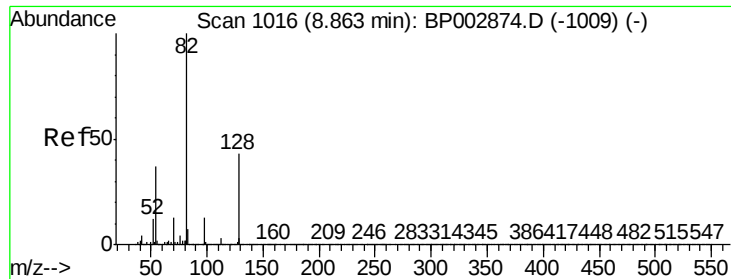
Sohil
7/31/2020 12:10:54 PM



#22
Acetophenone
Concen: 58.259 ng
RT: 8.53 min Scan# 960
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.7	7.1
51	17.5	14.1	21.1
120	23.0	18.3	27.5





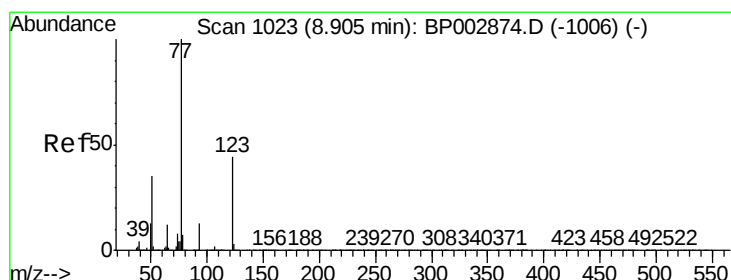
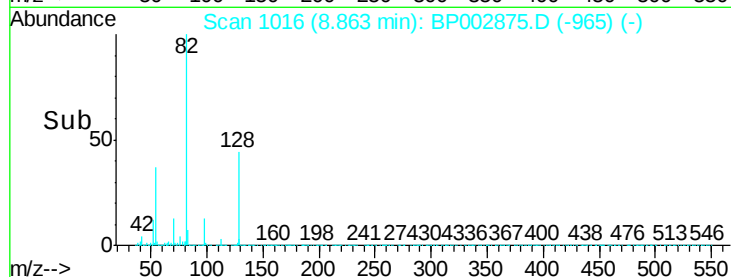
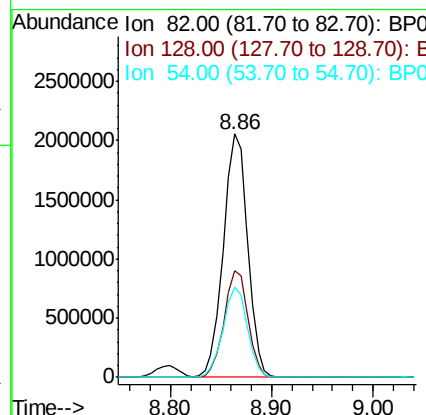
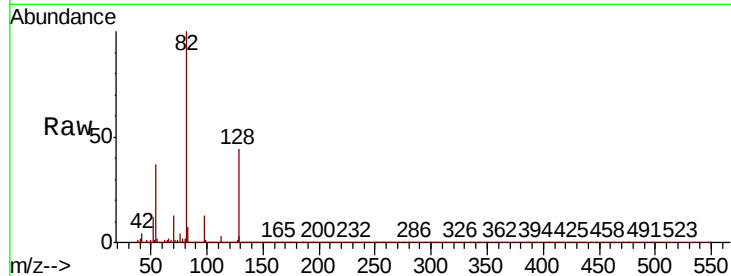
#23
 Nitrobenzene-d5
 Concen: 104.085 ng
 RT: 8.86 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC050

Tot Ion	82	Resp	3416112
Ion Ratio	Lower	Upper	
82	100		
128	43.8	34.6	52.0
54	37.2	29.5	44.3

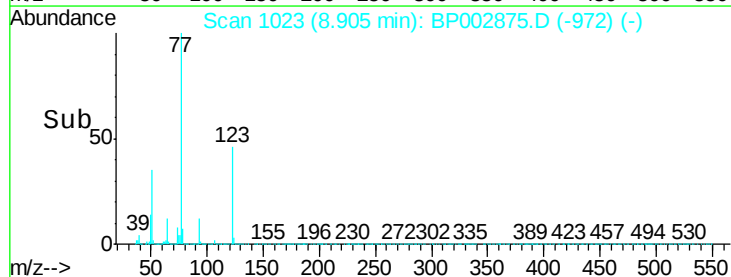
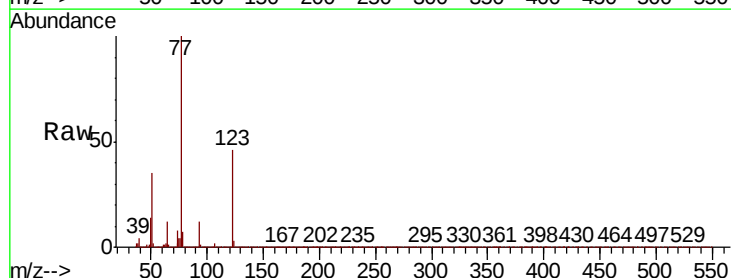
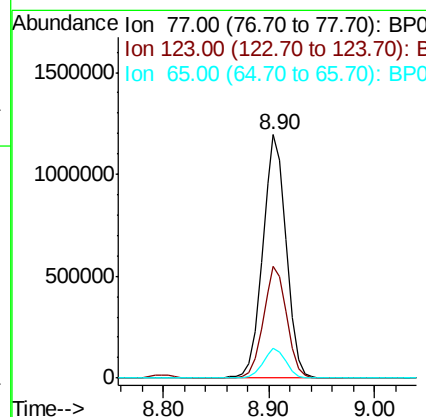
Manual Integrations
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#24
 Nitrobenzene
 Concen: 51.849 ng
 RT: 8.90 min Scan# 1023
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Tgt Ion	77	Resp	1842951
Ion Ratio	Lower	Upper	
77	100		
123	46.0	36.2	54.2
65	12.2	9.6	14.4





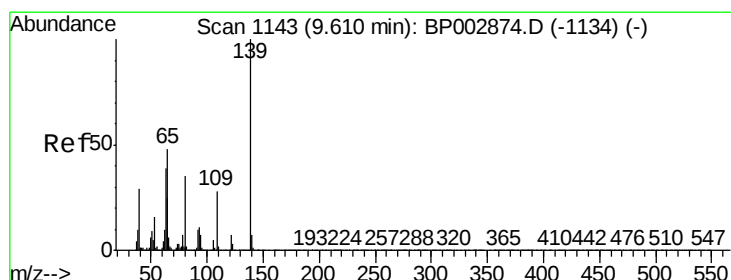
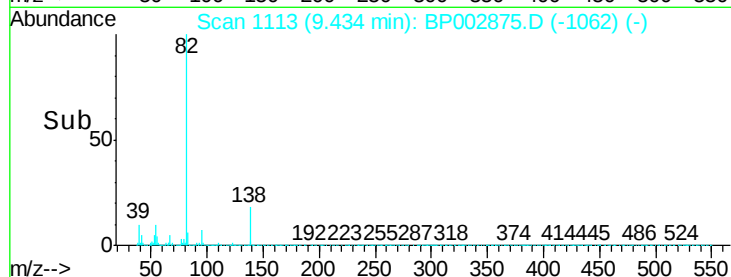
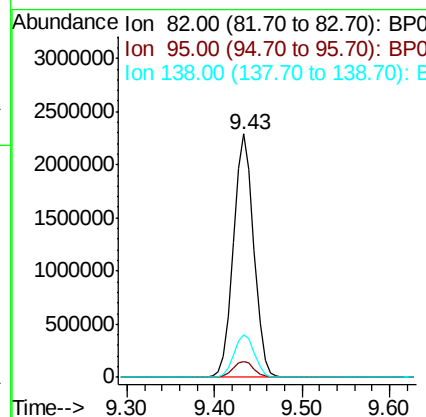
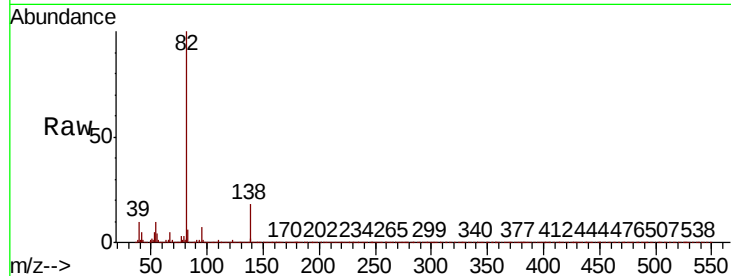
#25
Isophorone
Concen: 54.145 ng
RT: 9.43 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	17.7	14.2	21.2

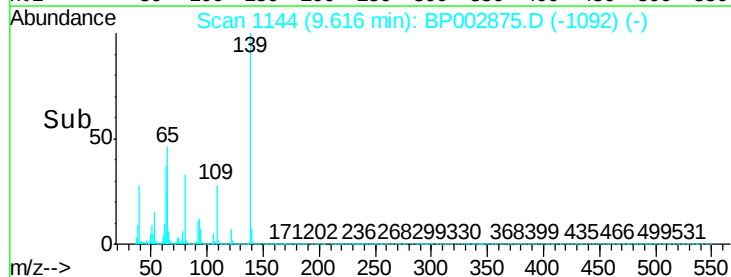
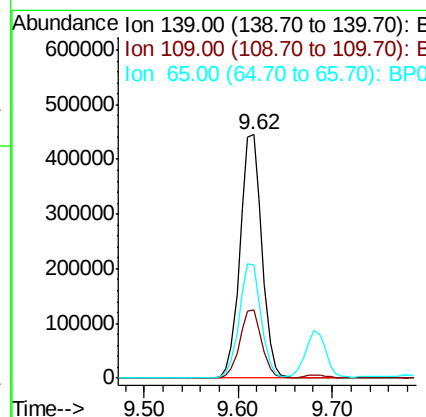
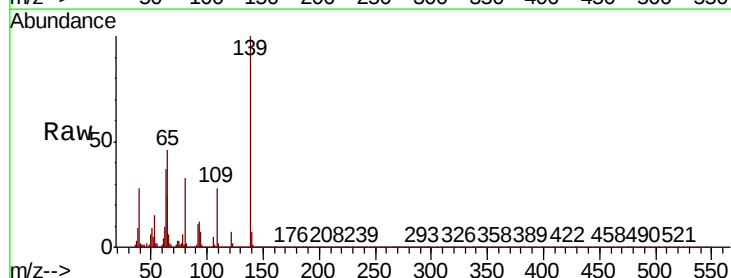
Manual Integrations
APPROVED

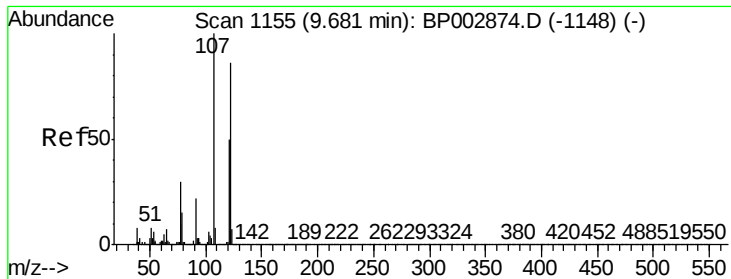
Sohil
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#26
2-Nitrophenol
Concen: 46.496 ng
RT: 9.62 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
139	100		
109	27.8	22.2	33.2
65	46.4	38.9	58.3





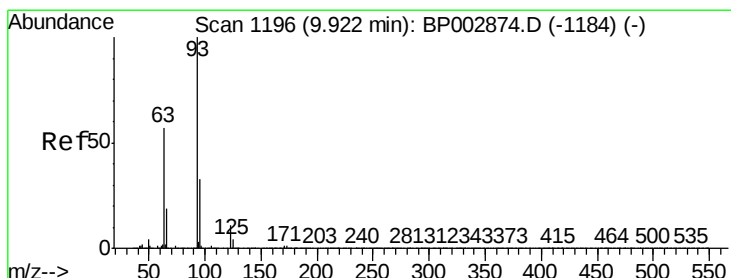
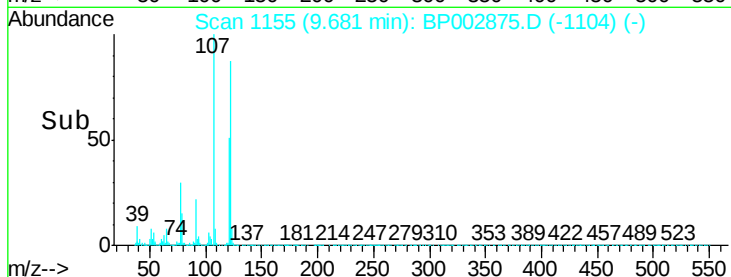
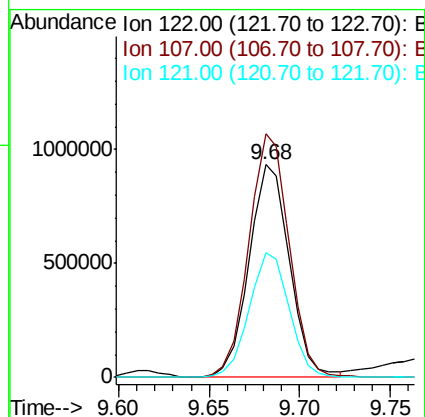
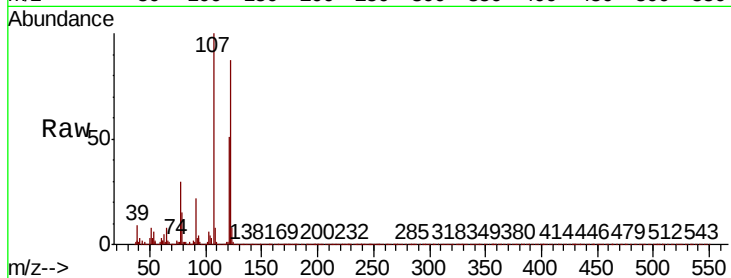
#27
2,4-Dimethylphenol
Concen: 57.894 ng
RT: 9.68 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
122	100		
107	114.4	93.2	139.8
121	58.4	46.4	69.6

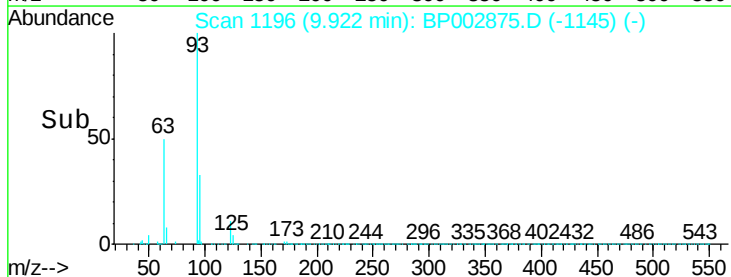
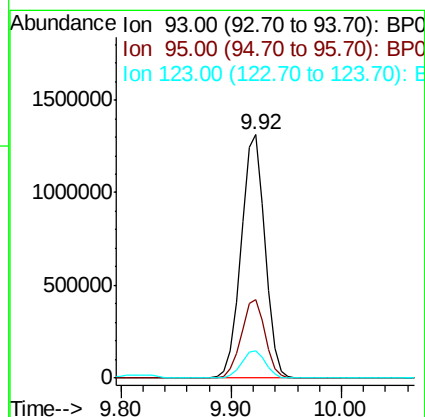
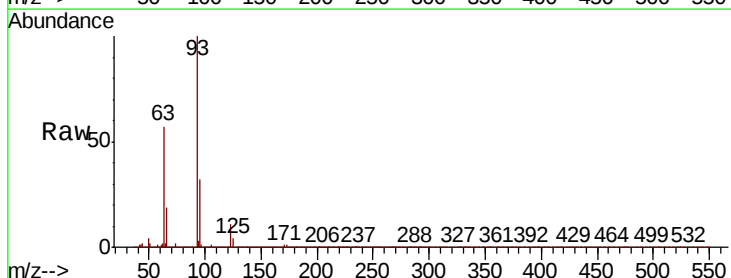
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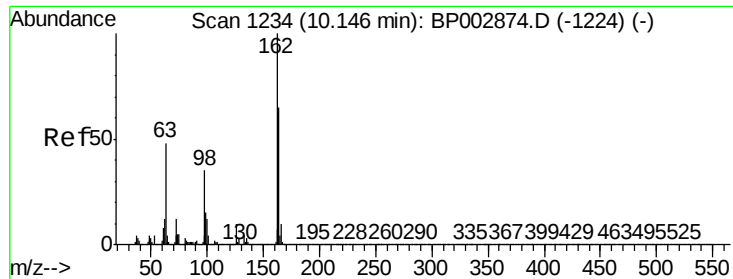
Sohil
7/31/2020 12:10:54 PM



#28
bis(2-Chloroethoxy)methane
Concen: 48.916 ng
RT: 9.92 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.4	39.6
123	11.2	9.1	13.7





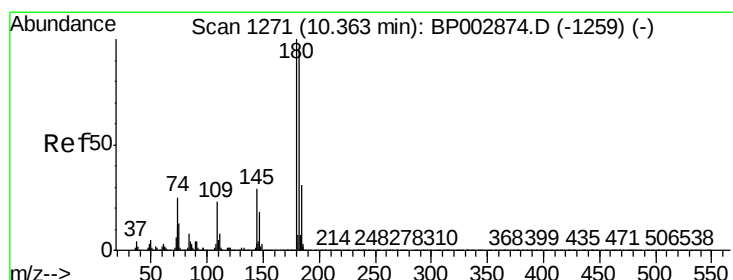
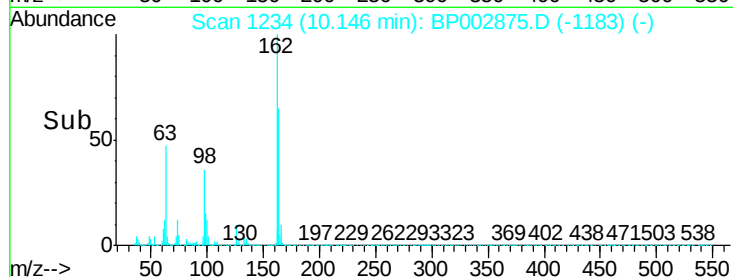
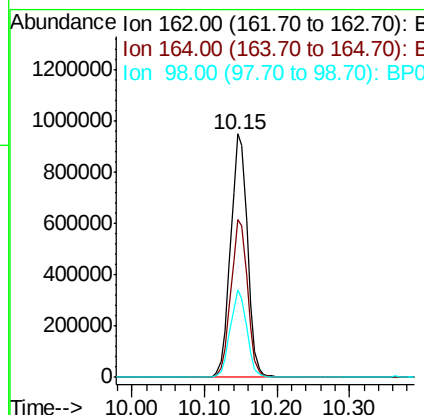
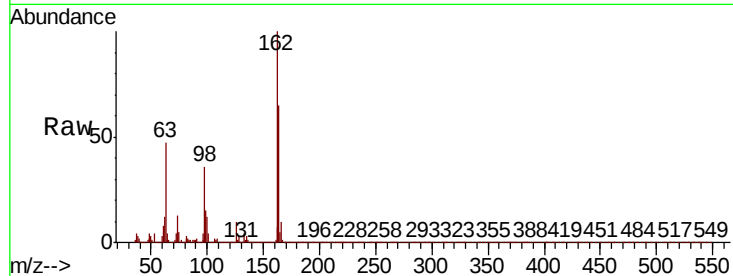
#29
2,4-Dichlorophenol
Concen: 55.820 ng
RT: 10.15 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.5	84.5
98	35.8	15.3	55.3

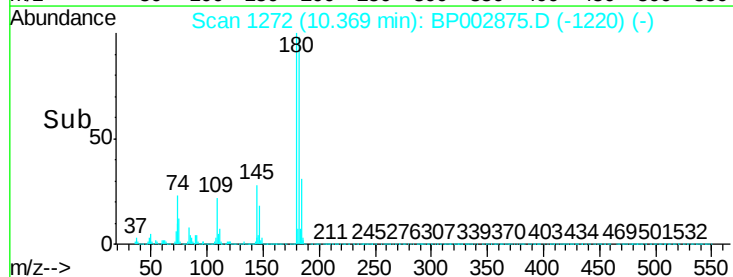
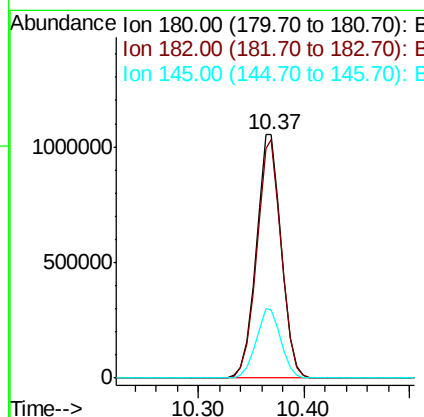
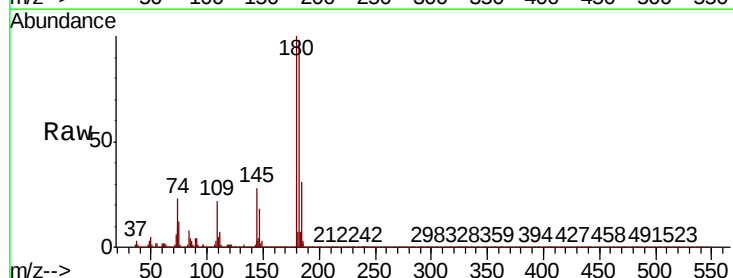
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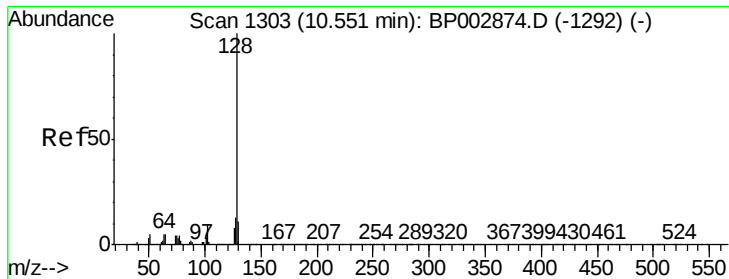
Sohil
7/31/2020 12:10:54 PM



#30
1,2,4-Trichlorobenzene
Concen: 54.943 ng
RT: 10.37 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.0	114.0
145	27.9	22.8	34.2





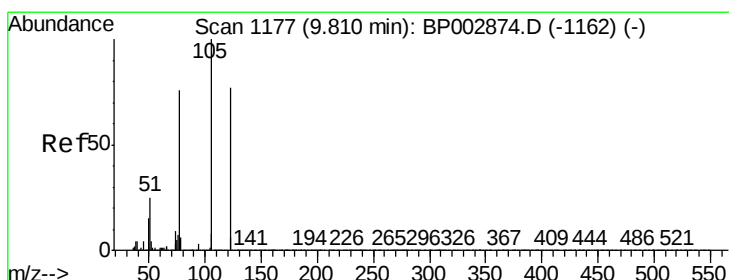
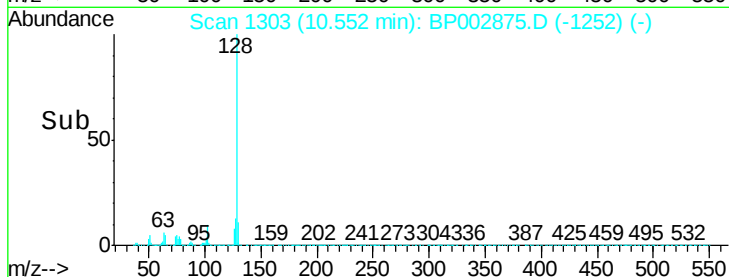
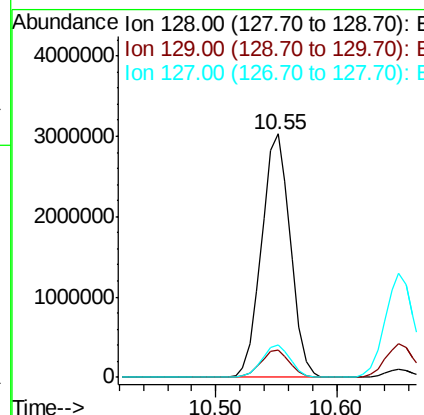
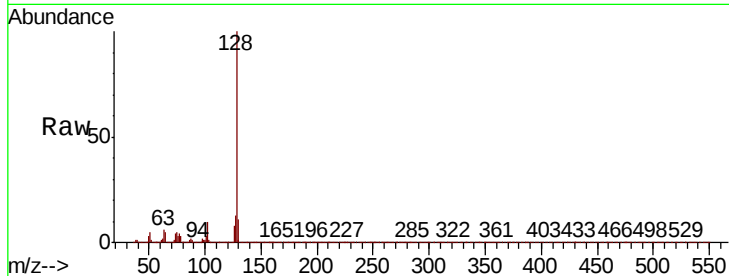
#31
Naphthalene
Concen: 54.467 ng
RT: 10.55 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.3	10.6	16.0

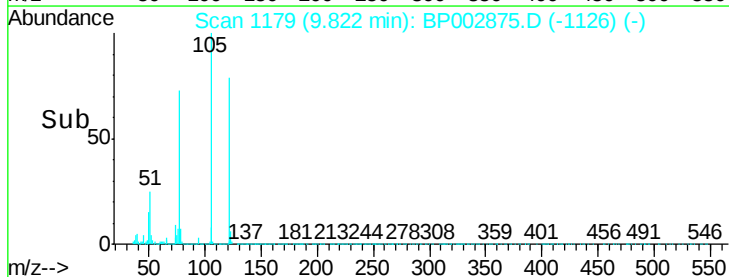
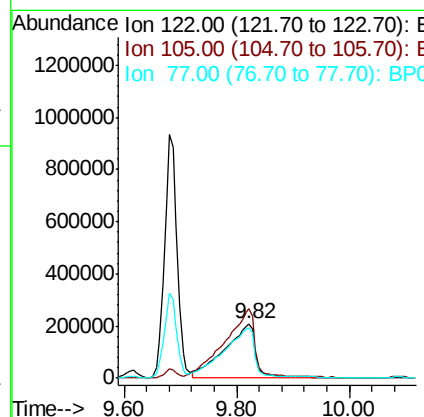
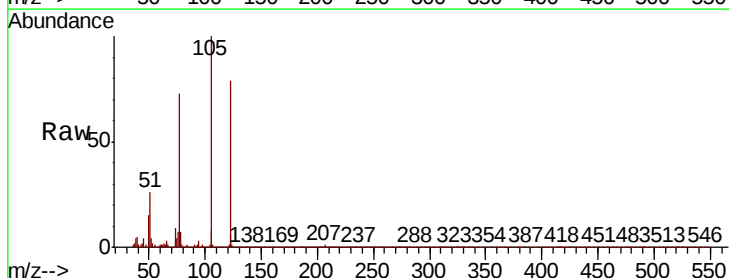
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#32
Benzoic acid
Concen: 46.487 ng
RT: 9.82 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.0	103.4	143.4
77	92.2	74.6	114.6





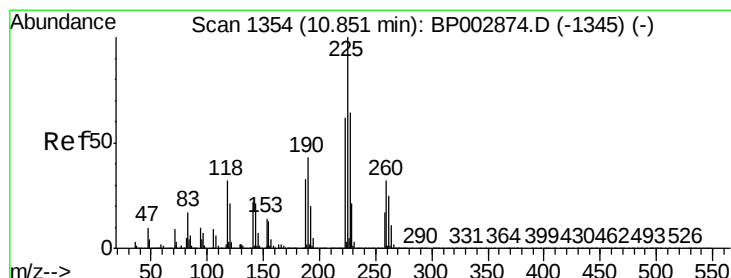
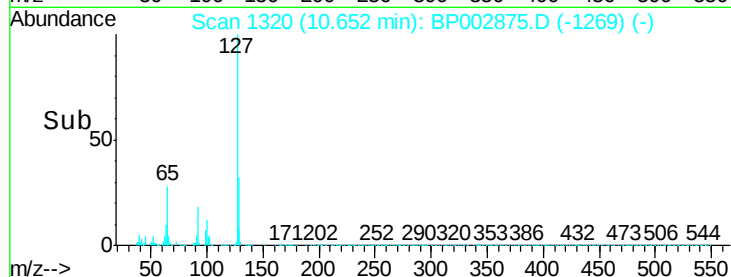
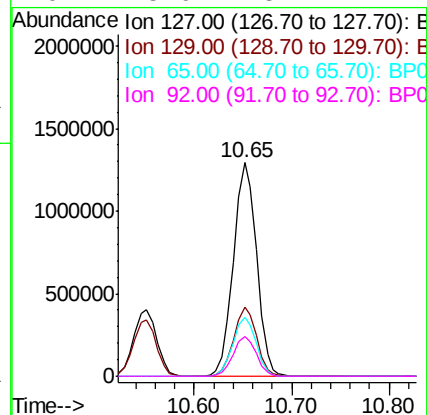
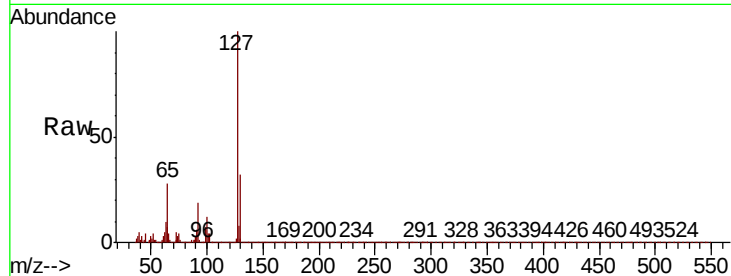
#33
4-Chloroaniline
Concen: 53.651 ng
RT: 10.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	27.9	22.2	33.2
92	18.9	15.1	22.7

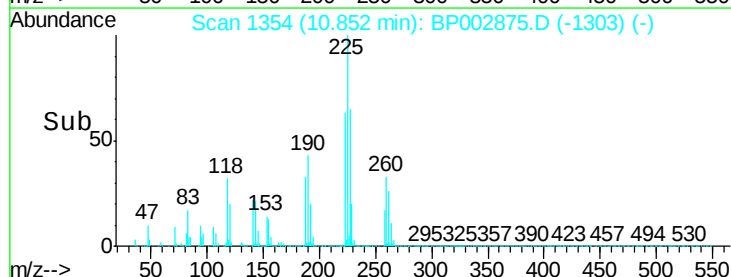
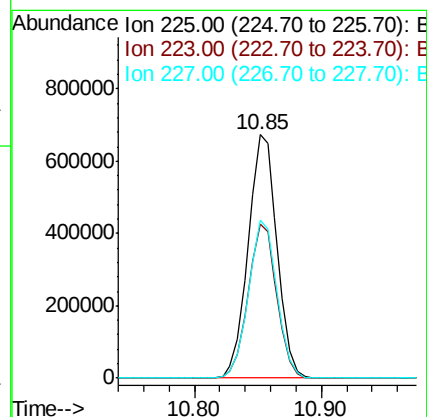
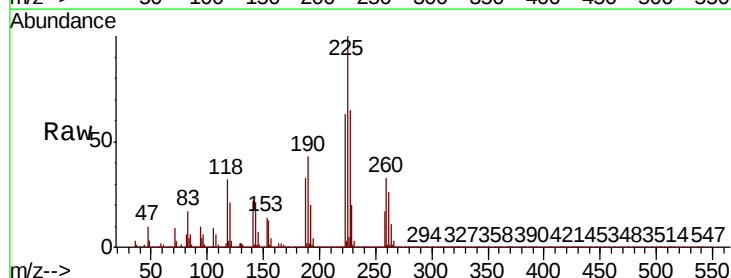
Manual Integrations
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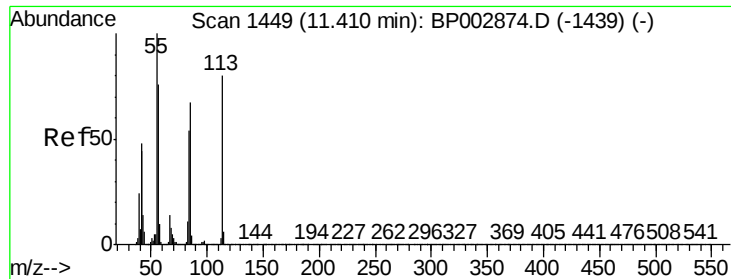
Sohil
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#34
Hexachlorobutadiene
Concen: 58.423 ng
RT: 10.85 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.7	74.5
227	64.9	50.8	76.2





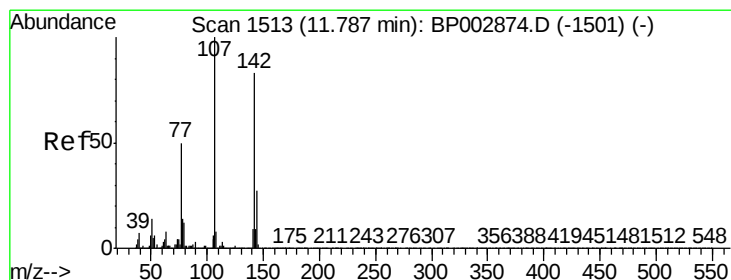
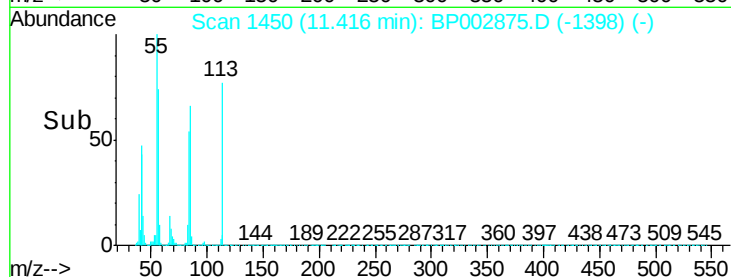
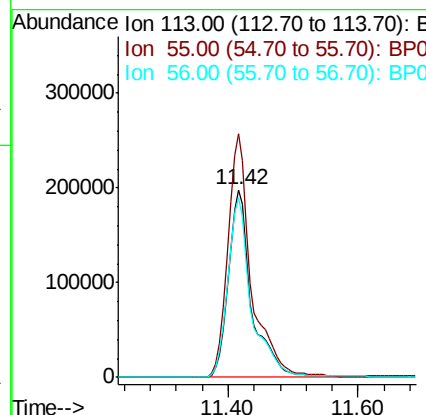
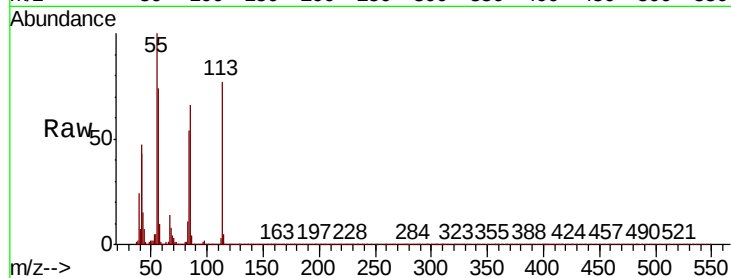
#35
Caprolactam
Concen: 51.100 ng
RT: 11.42 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
113	100		
55	129.7	105.6	145.6
56	95.4	74.8	114.8

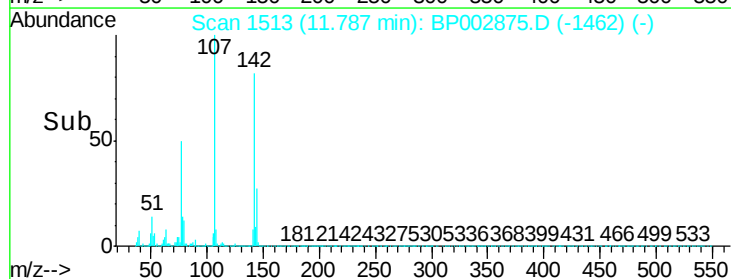
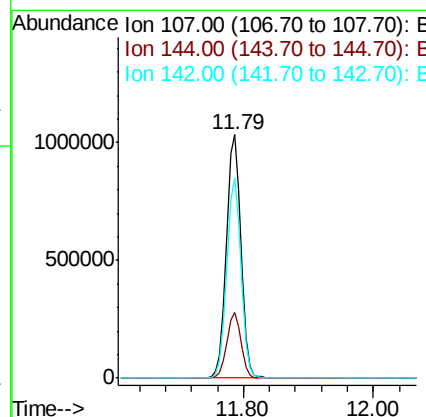
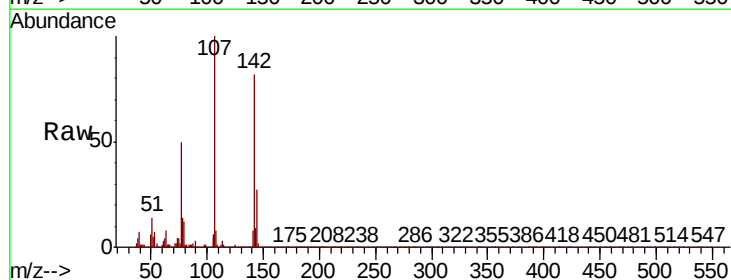
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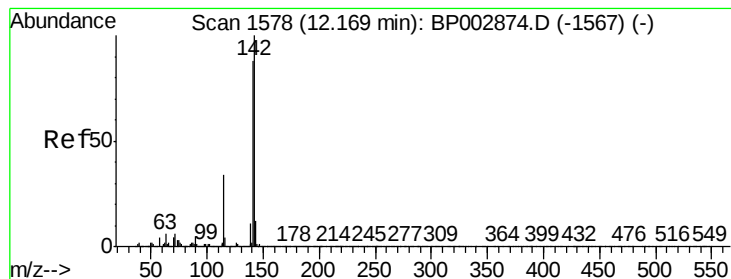
Sohil
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#36
4-Chloro-3-methylphenol
Concen: 54.168 ng
RT: 11.79 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.8	32.6
142	82.1	66.3	99.5





#37

2-Methylnaphthalene

Concen: 55.589 ng

RT: 12.17 min Scan# 1578

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion:142 Resp: 3635347

Ion Ratio Lower Upper

142 100

141 89.2 70.1 105.1

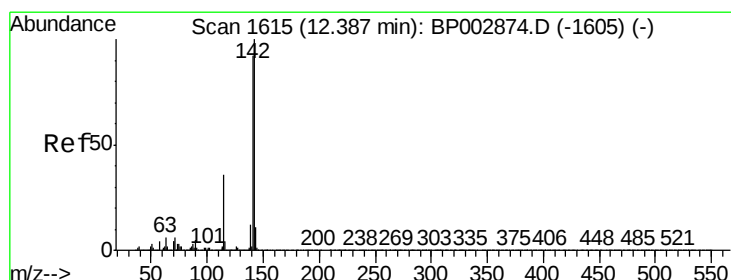
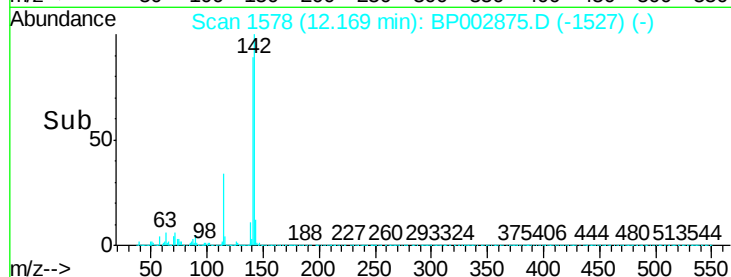
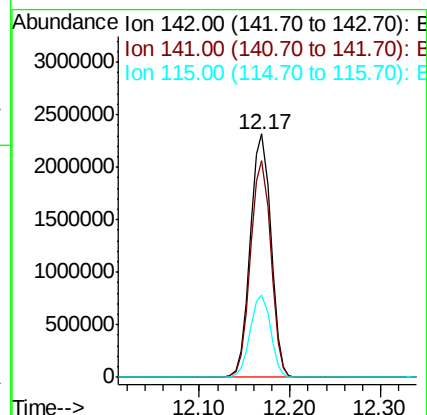
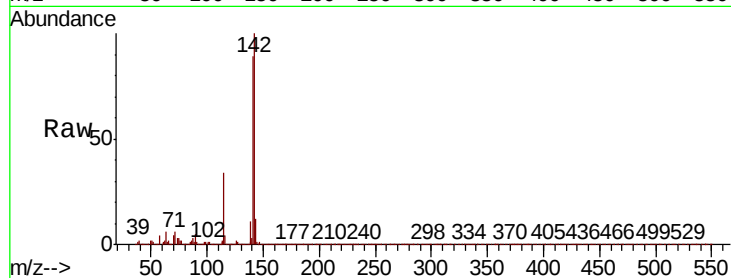
115 34.1 26.8 40.2

Manual Integrations

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#38

1-Methylnaphthalene

Concen: 55.174 ng

RT: 12.39 min Scan# 1615

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

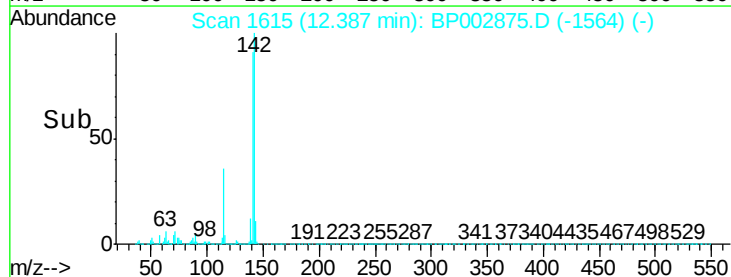
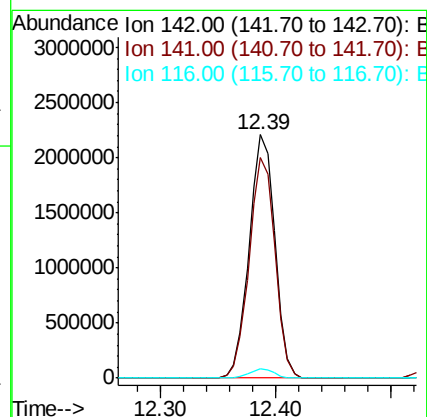
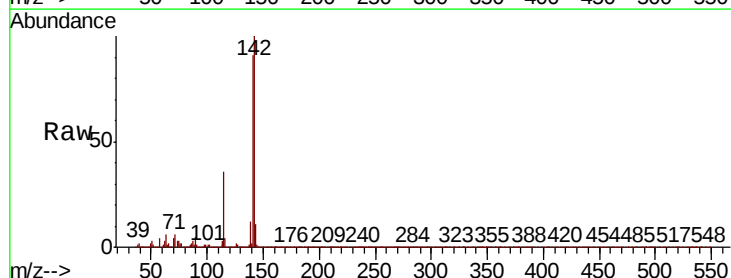
Tgt Ion:142 Resp: 3412773

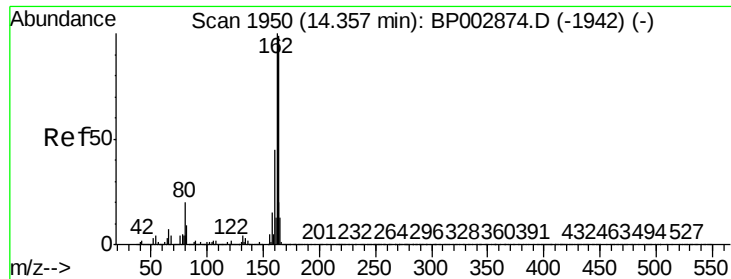
Ion Ratio Lower Upper

142 100

141 90.8 73.6 110.4

116 3.7 3.1 4.7





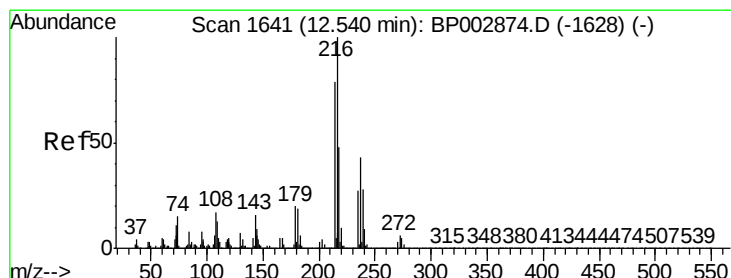
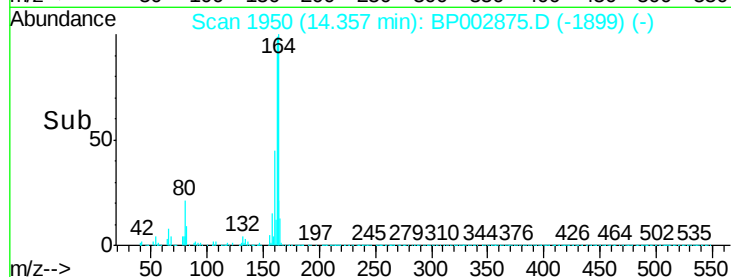
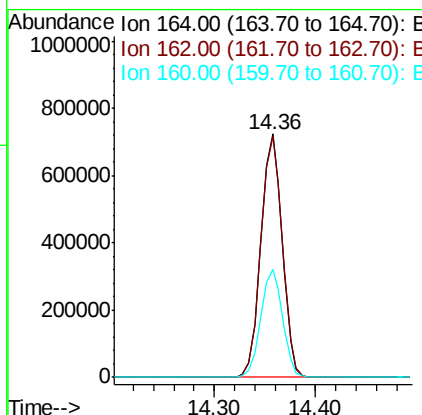
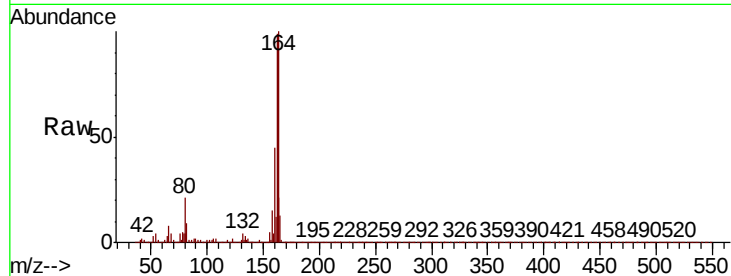
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.1	81.0	121.6
160	44.6	36.2	54.4

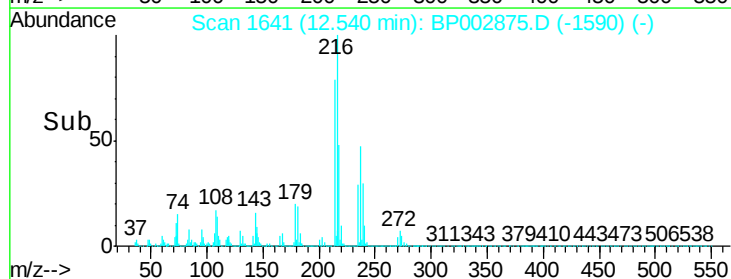
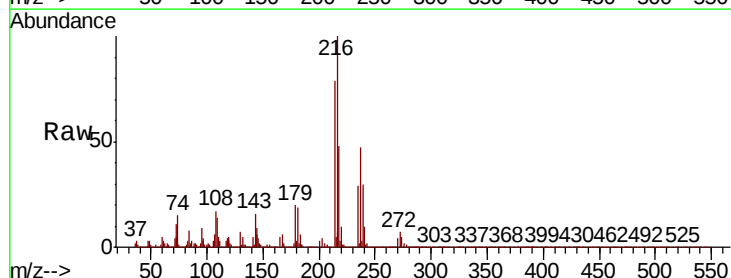
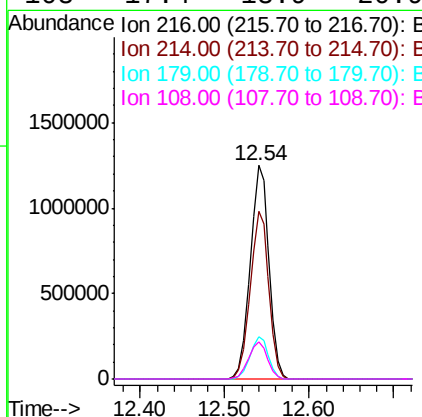
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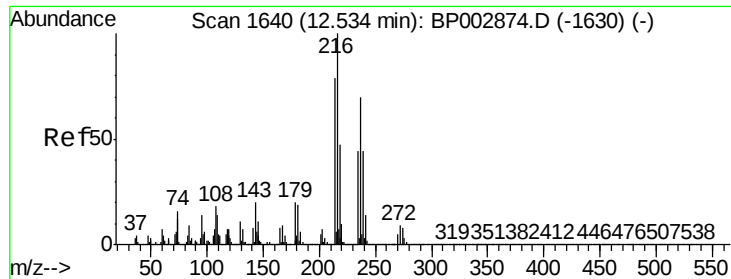
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.722 ng
RT: 12.54 min Scan# 1641
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.5	93.7
179	19.6	15.8	23.6
108	17.4	13.9	20.9





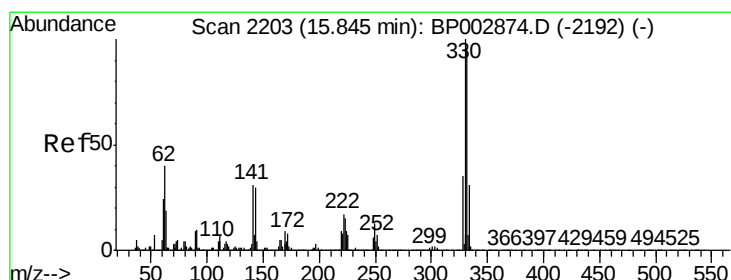
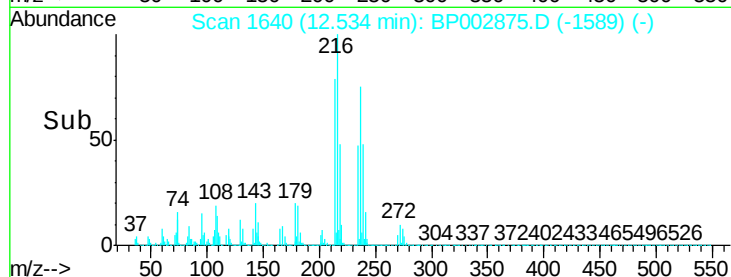
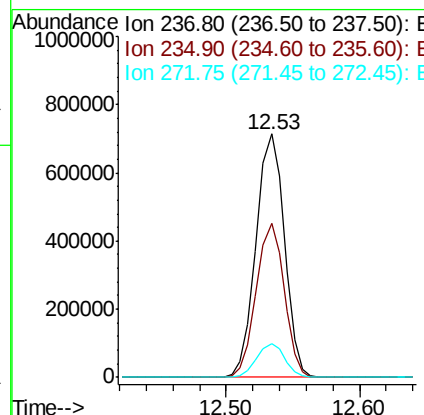
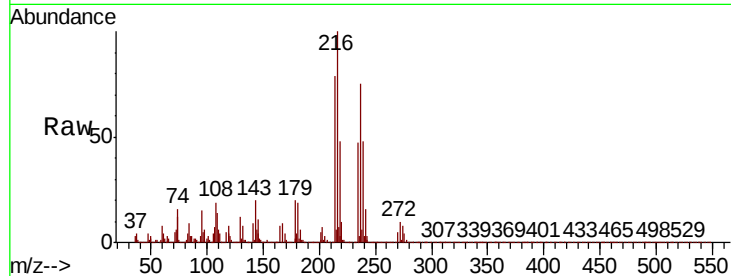
#41
Hexachlorocyclopentadiene
Concen: 90.037 ng
RT: 12.53 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.3	82.3
272	13.7	0.0	33.3

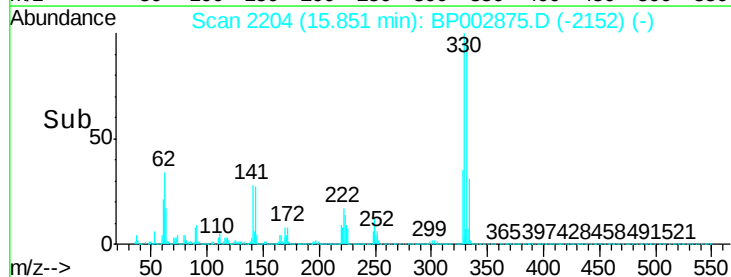
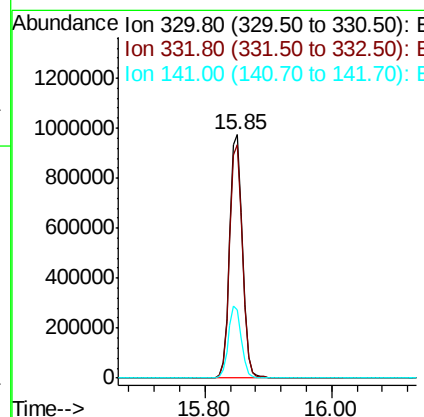
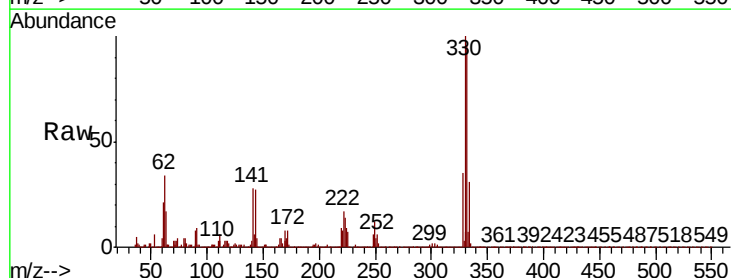
Manual Integrations
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#42
2,4,6-Tribromophenol
Concen: 125.730 ng
RT: 15.85 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	30.3	24.6	37.0





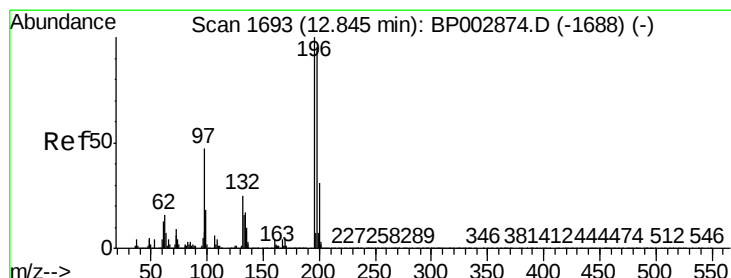
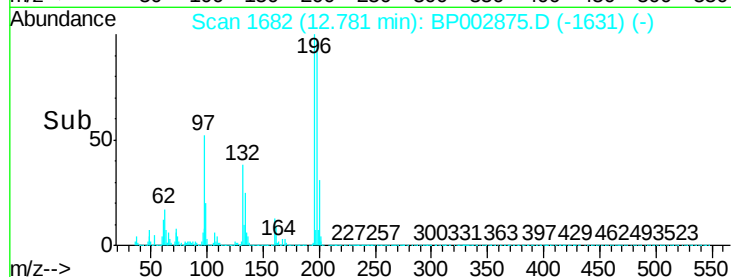
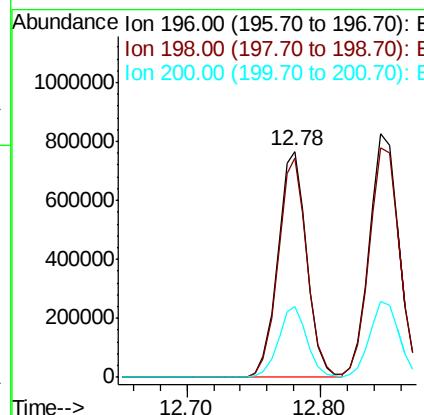
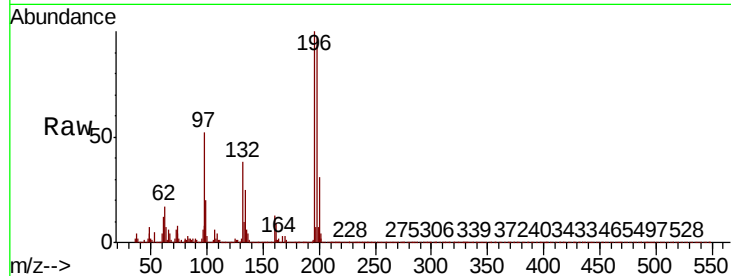
#43
2,4,6-Trichlorophenol
Concen: 56.039 ng
RT: 12.78 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion:196 Resp: 1158206
Ion Ratio Lower Upper
196 100
198 96.8 77.0 115.6
200 31.1 24.9 37.3

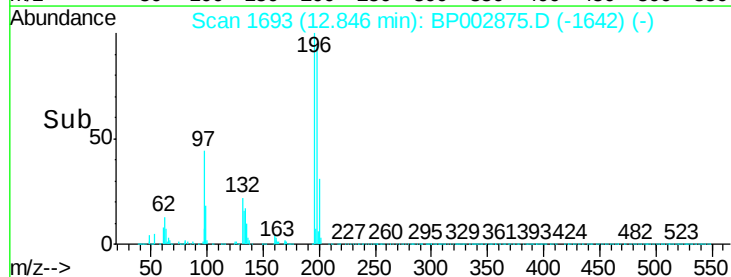
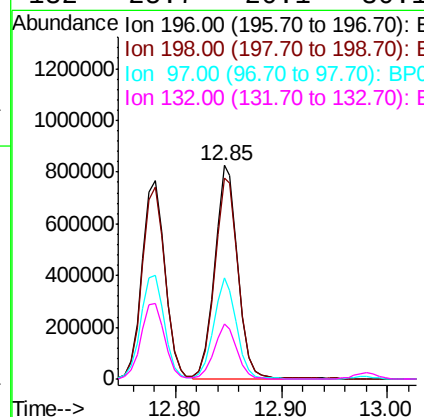
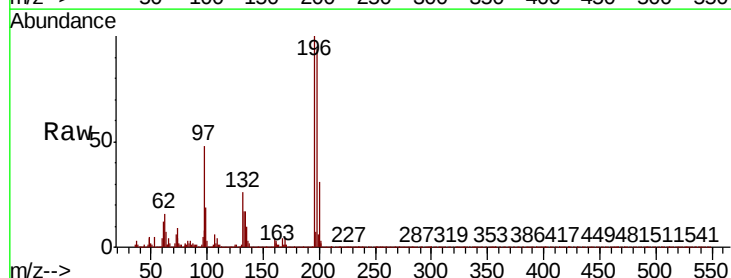
Manual Integrations
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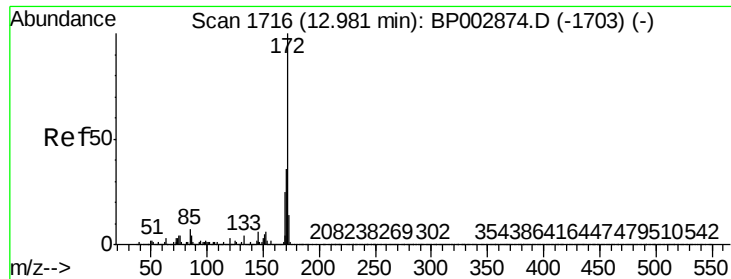
Sohil
7/31/2020 12:10:54 PM



#44
2,4,5-Trichlorophenol
Concen: 52.465 ng
RT: 12.85 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion:196 Resp: 1257657
Ion Ratio Lower Upper
196 100
198 94.3 76.1 114.1
97 47.5 37.6 56.4
132 25.7 20.1 30.1





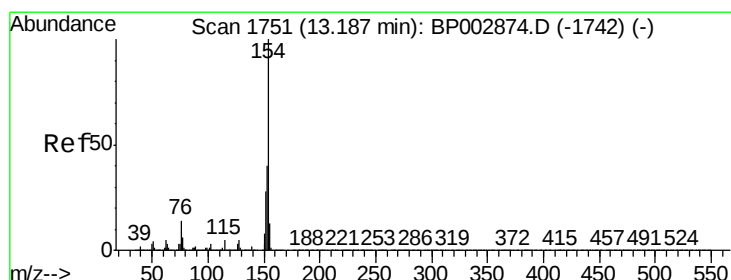
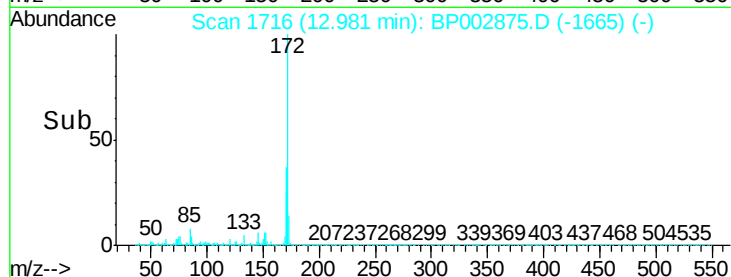
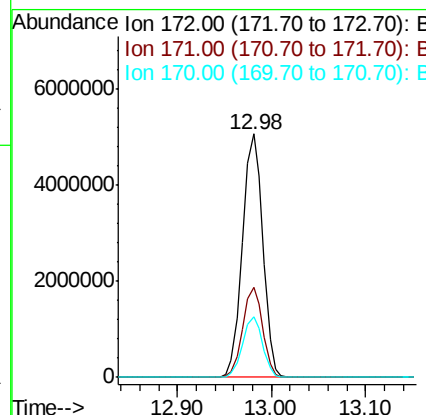
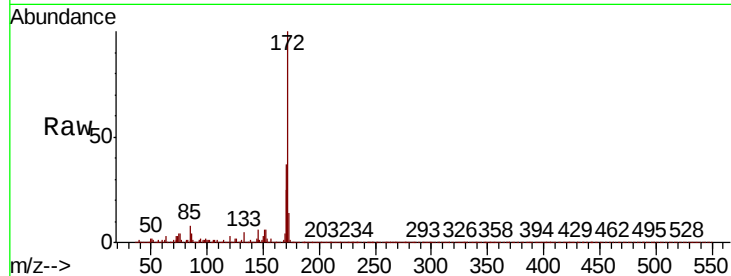
#45
2-Fluorobiphenyl
Concen: 111.911 ng
RT: 12.98 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.1	43.7
170	25.1	19.6	29.4

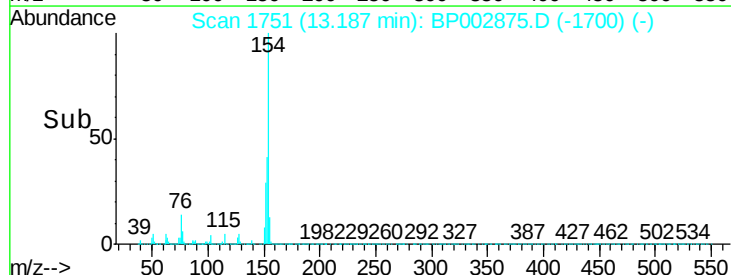
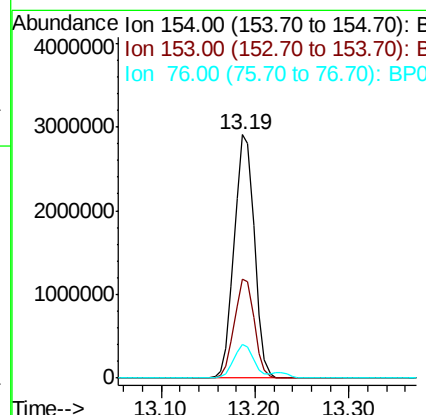
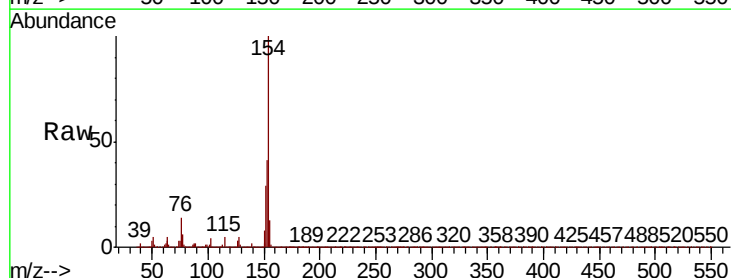
Manual Integrations
APPROVED

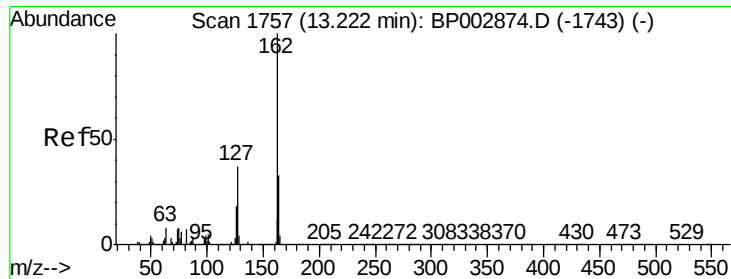
Sohil
7/31/2020 12:10:54 PM



#46
1,1'-Biphenyl
Concen: 55.321 ng
RT: 13.19 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.3	60.3
76	14.0	0.0	33.8





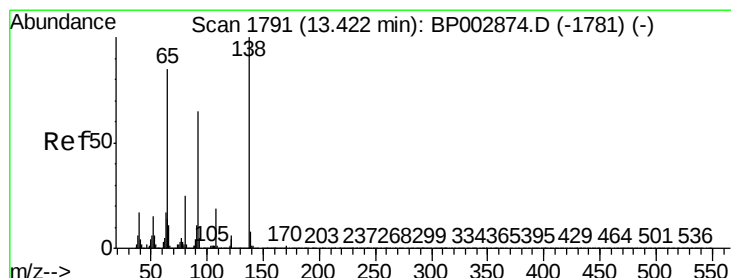
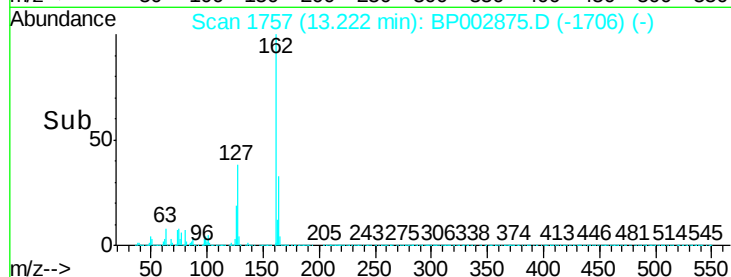
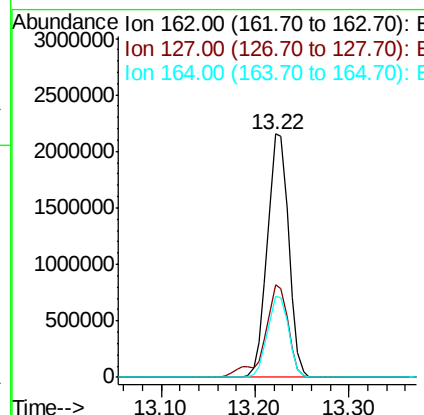
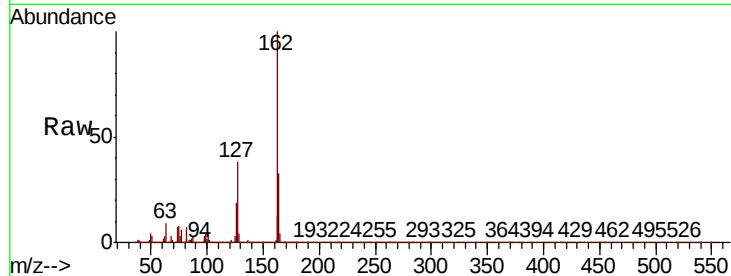
#47
2-Chloronaphthalene
Concen: 53.213 ng
RT: 13.22 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.9	44.9
164	33.4	26.2	39.4

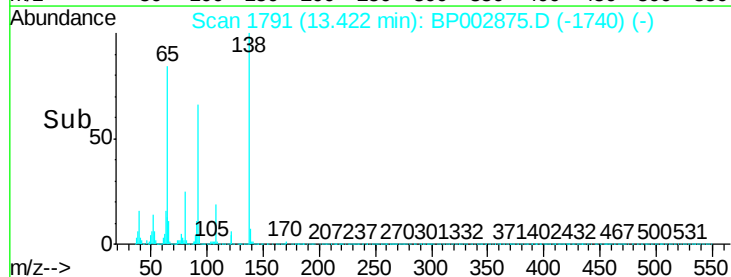
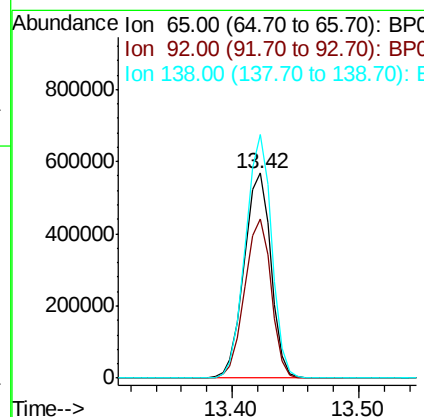
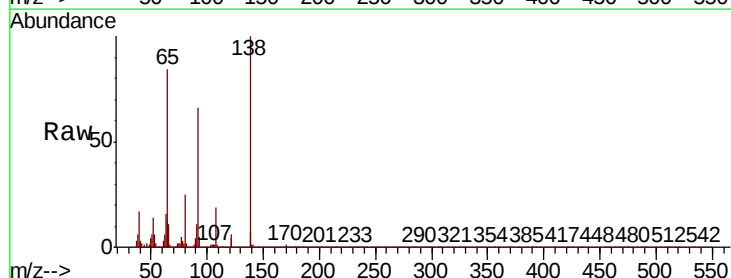
Manual Integrations
APPROVED

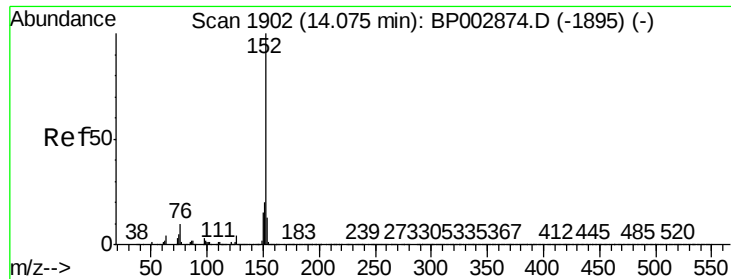
Sohil
7/31/2020 12:10:54 PM



#48
2-Nitroaniline
Concen: 42.354 ng
RT: 13.42 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
65	100		
92	78.0	61.4	92.0
138	119.0	94.2	141.4





#49

Acenaphthylene

Concen: 53.792 ng

RT: 14.07 min Scan# 1902

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion:152 Resp: 5394884

Ion Ratio Lower Upper

152 100

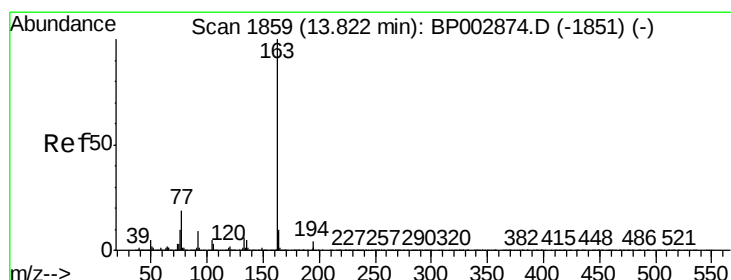
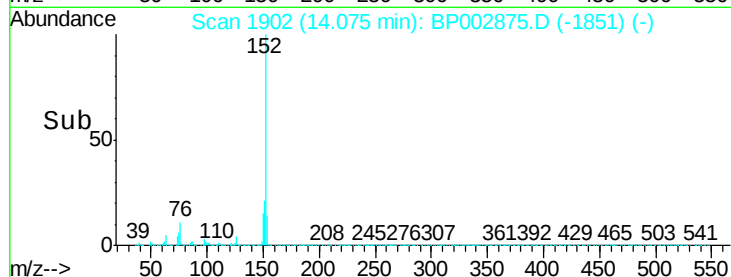
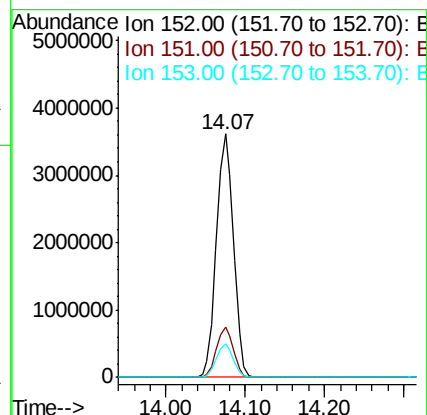
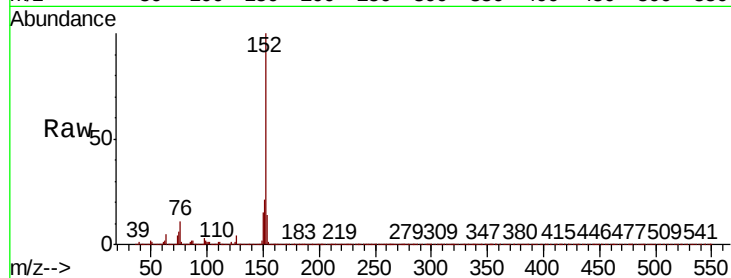
151 20.7 16.2 24.4

153 13.8 10.6 16.0

Manual Integrations
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#50

Dimethylphthalate

Concen: 52.009 ng

RT: 13.82 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

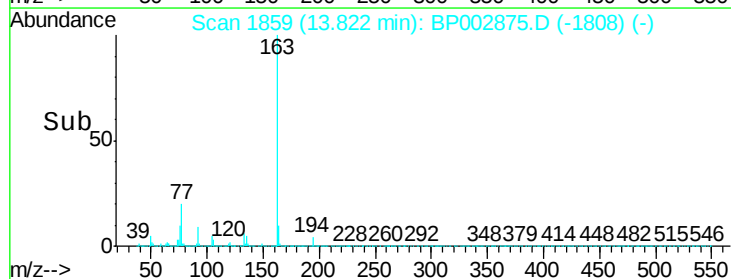
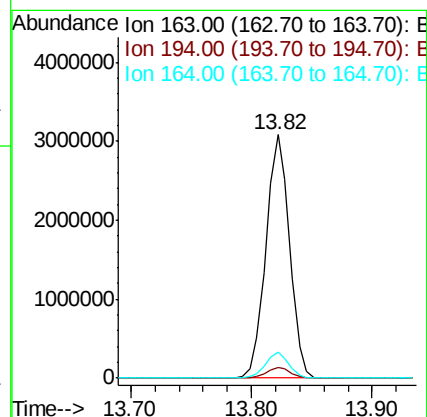
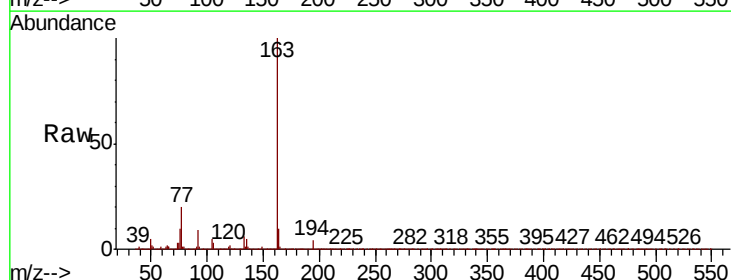
Tgt Ion:163 Resp: 4167293

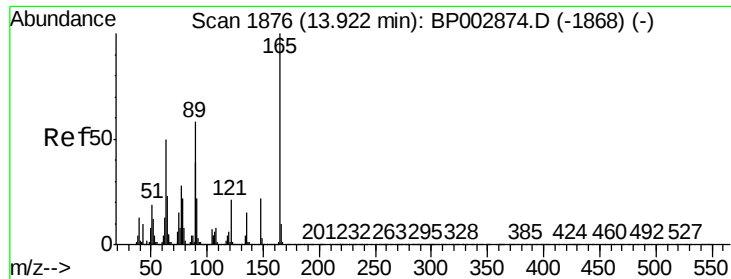
Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 10.4 8.2 12.2





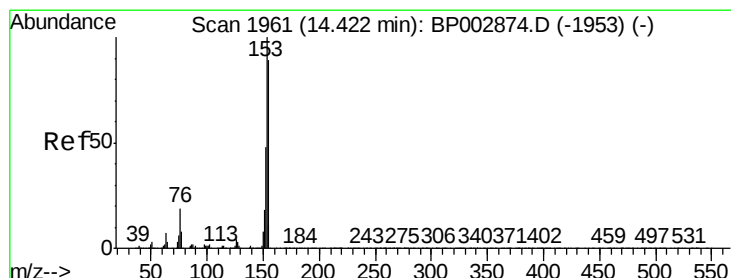
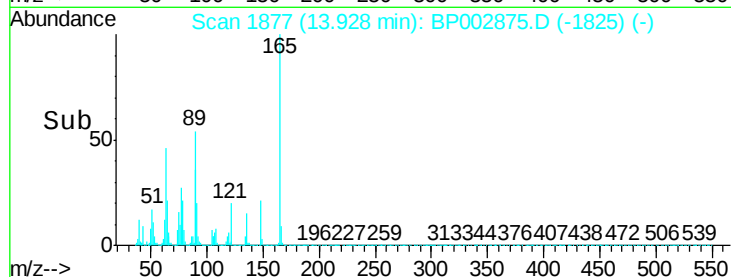
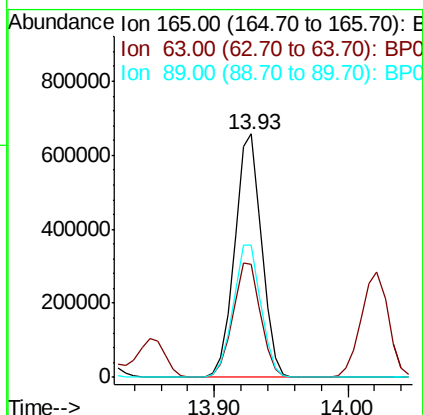
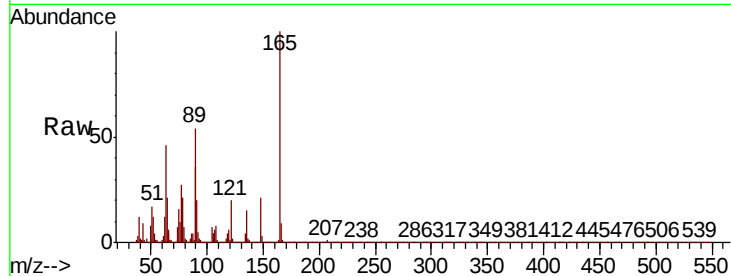
#51
2,6-Dinitrotoluene
Concen: 53.333 ng
RT: 13.93 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
165	100		
63	46.3	40.3	60.5
89	54.2	46.5	69.7

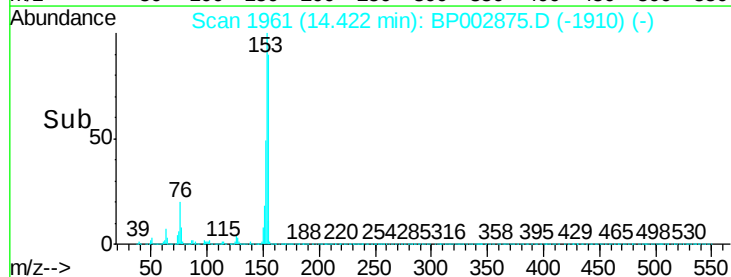
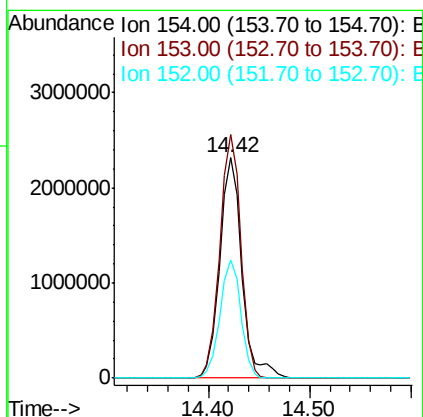
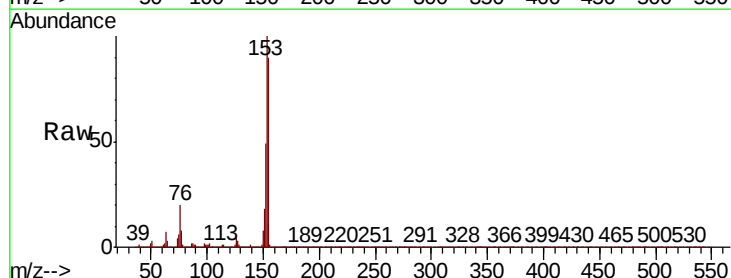
Manual Integrations
APPROVED

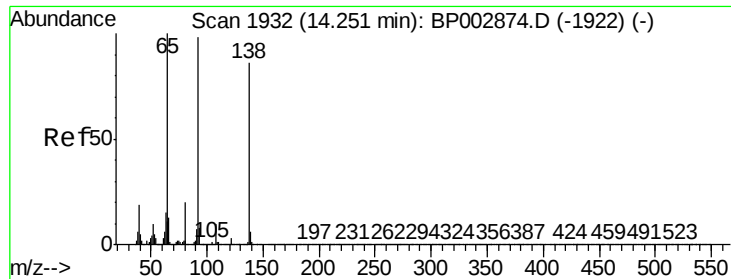
Sohil
7/31/2020 12:10:54 PM



#52
Acenaphthene
Concen: 58.432 ng
RT: 14.42 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.5	89.7	134.5
152	53.8	43.3	64.9





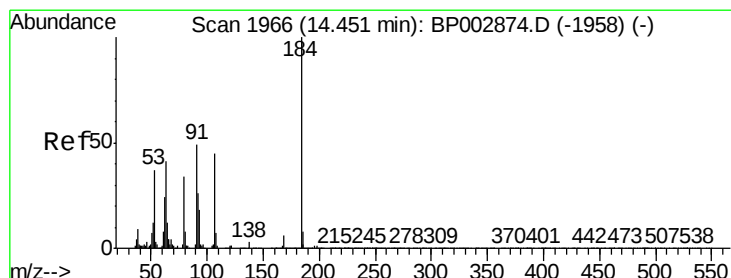
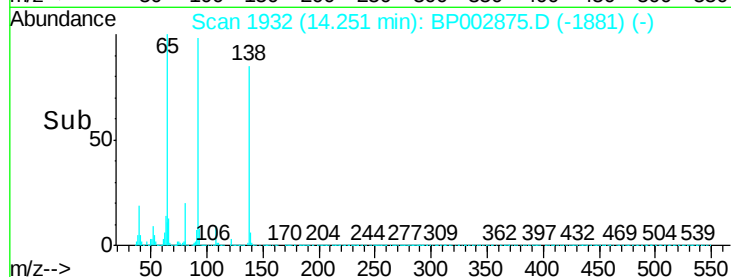
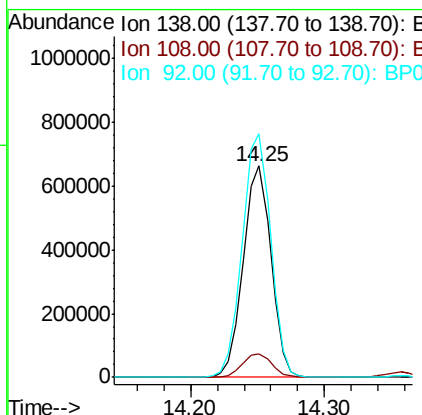
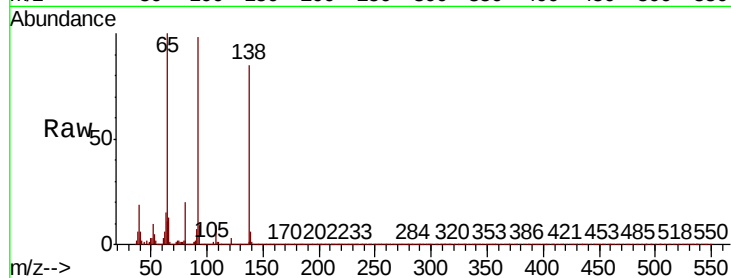
#53
3-Nitroaniline
Concen: 49.628 ng
RT: 14.25 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	115.3	91.0	136.6

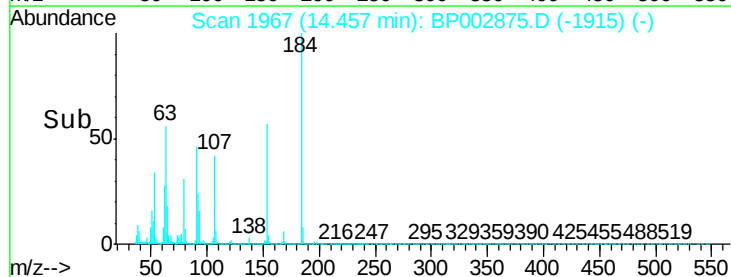
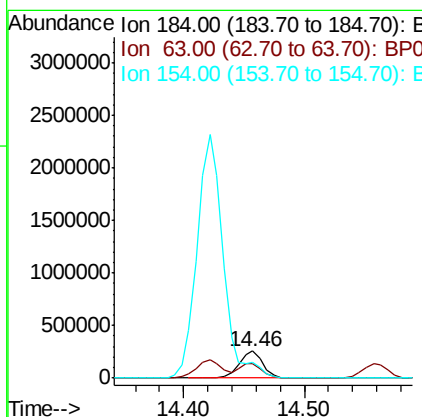
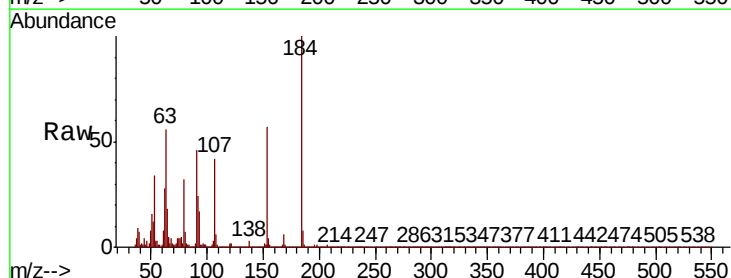
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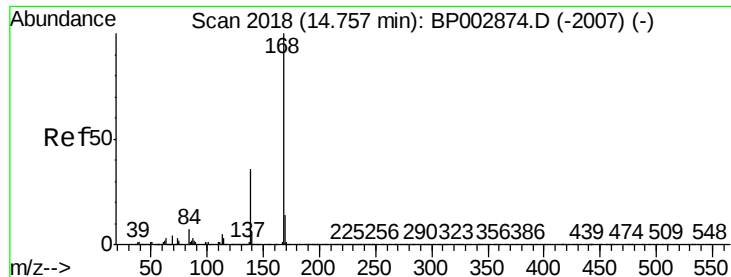
Sohil
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#54
2,4-Dinitrophenol
Concen: 50.933 ng
RT: 14.46 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
184	100		
63	56.0	50.3	75.5
154	57.4	50.6	76.0





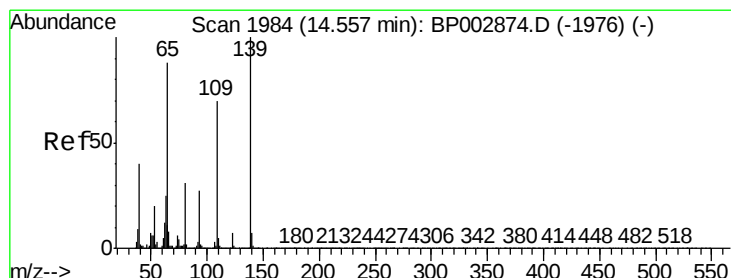
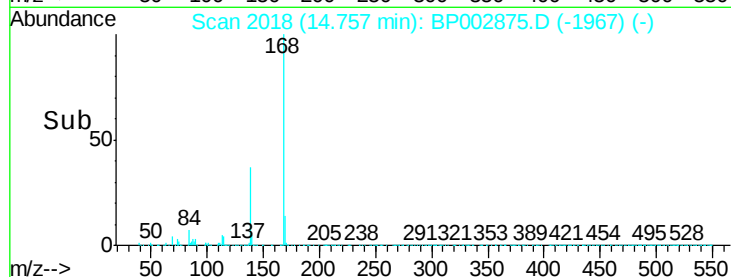
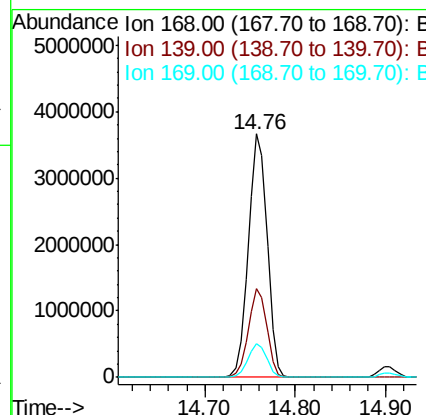
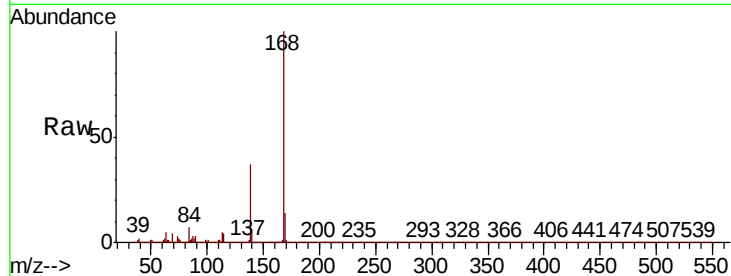
#55
Dibenzofuran
Concen: 54.385 ng
RT: 14.76 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.9	43.3
169	14.0	11.0	16.6

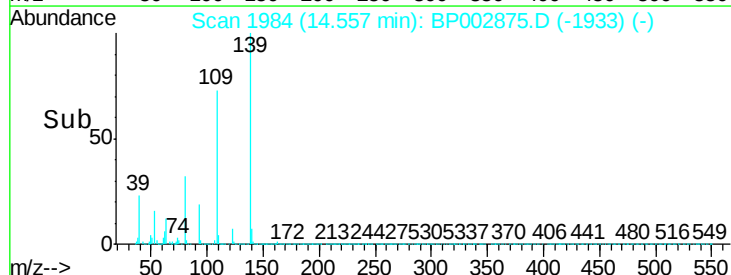
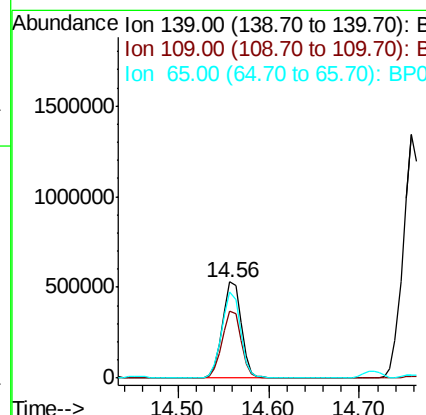
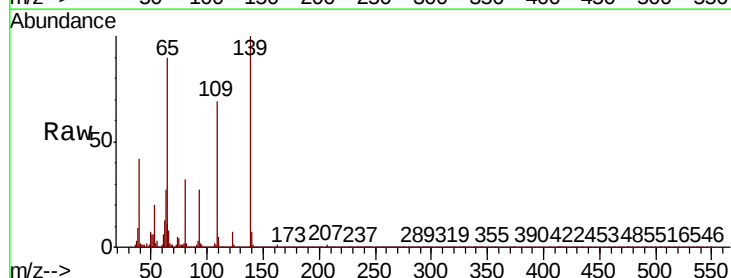
Manual Integrations
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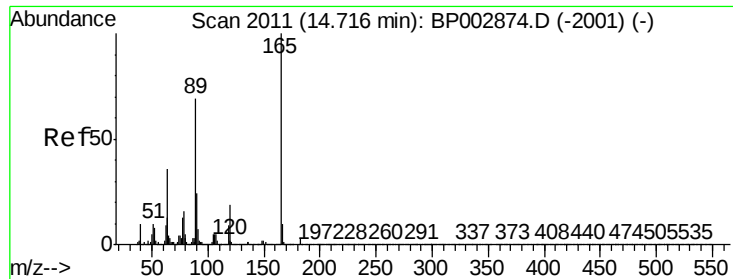
Sohil
7/31/2020 12:10:54 PM



#56
4-Nitrophenol
Concen: 57.790 ng
RT: 14.56 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
139	100		
109	69.5	49.8	89.8
65	90.5	67.9	107.9





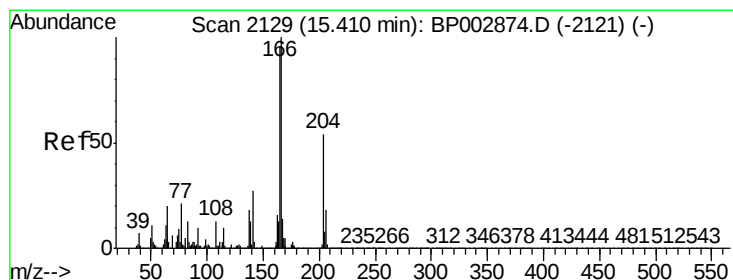
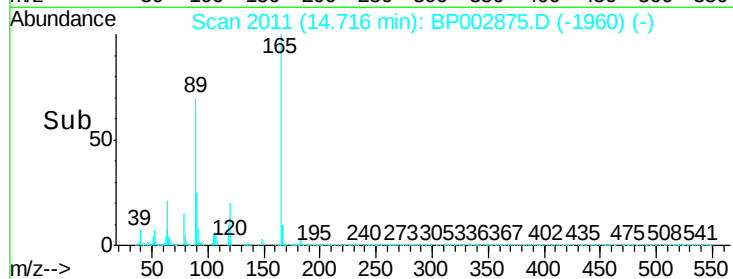
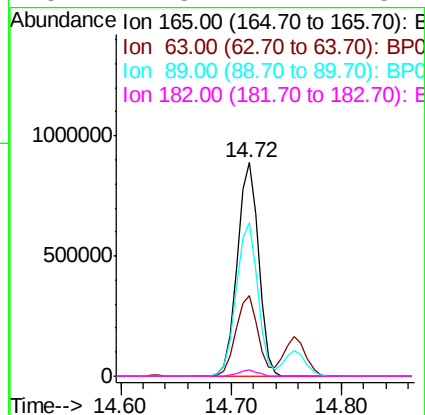
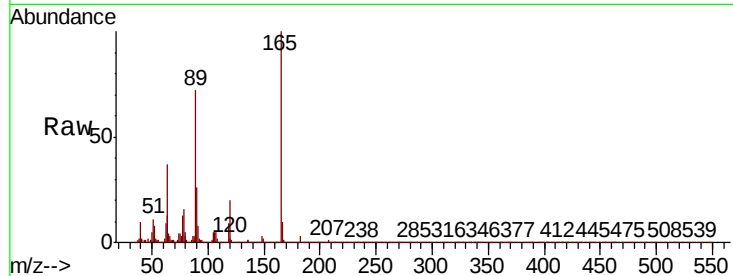
#57
2,4-Dinitrotoluene
Concen: 53.328 ng
RT: 14.72 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion:	165	Resp:	1204765
Ion Ratio	Lower	Upper	
165	100		
63	37.5	29.0	43.4
89	71.6	55.5	83.3
182	2.8	2.2	3.4

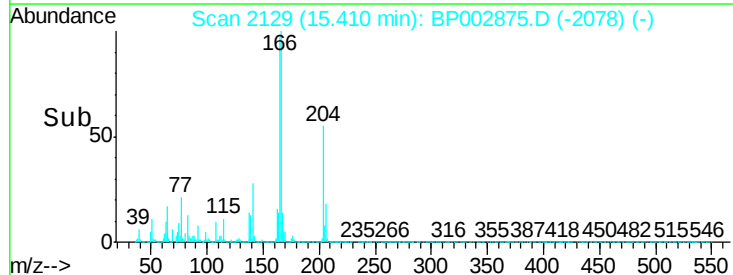
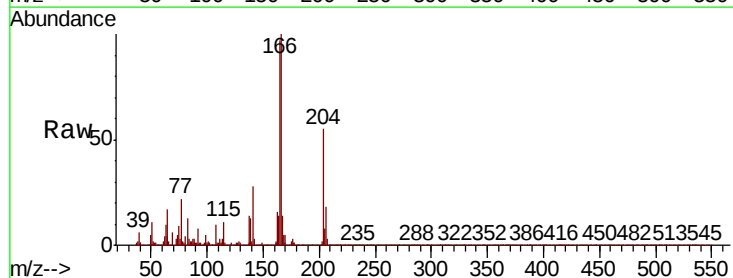
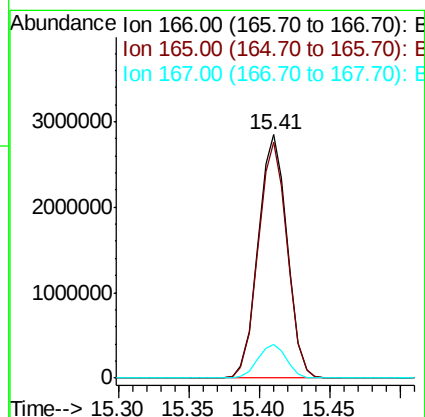
Manual Integrations
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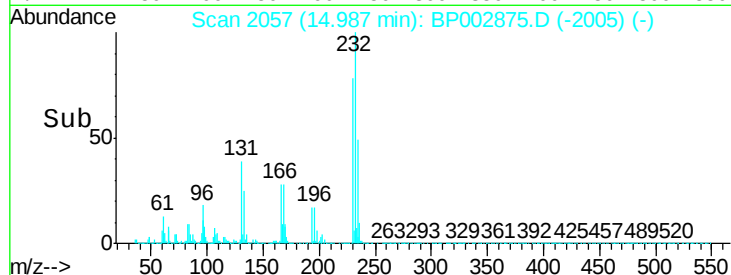
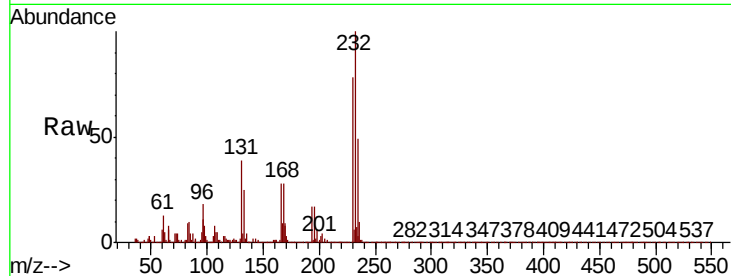
Sohil
7/31/2020 12:10:54 PM



#58
Fluorene
Concen: 57.655 ng
RT: 15.41 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion:	166	Resp:	4101093
Ion Ratio	Lower	Upper	
166	100		
165	96.8	77.0	115.4
167	14.0	10.9	16.3





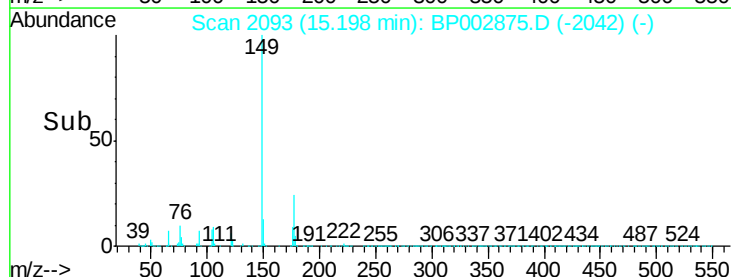
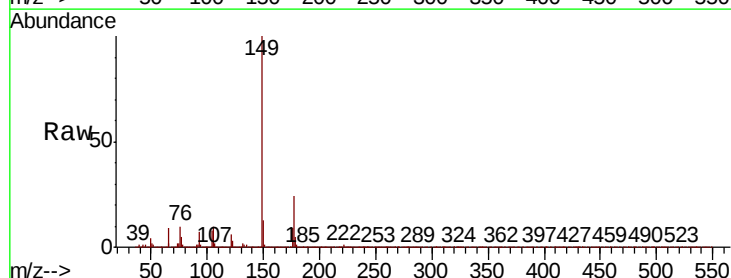
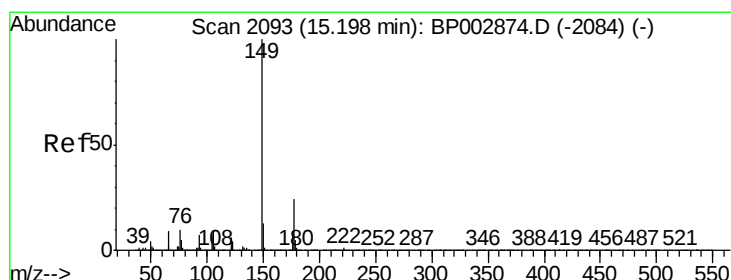
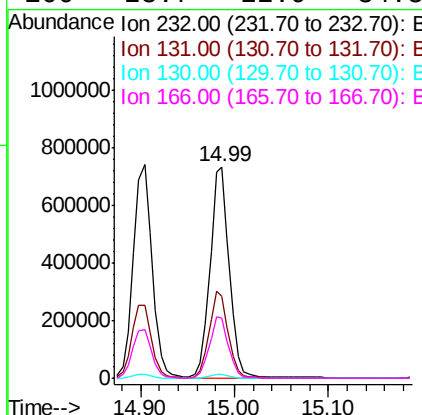
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.779 ng
RT: 14.99 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.1	48.1
130	2.1	1.7	2.5
166	28.7	22.9	34.3

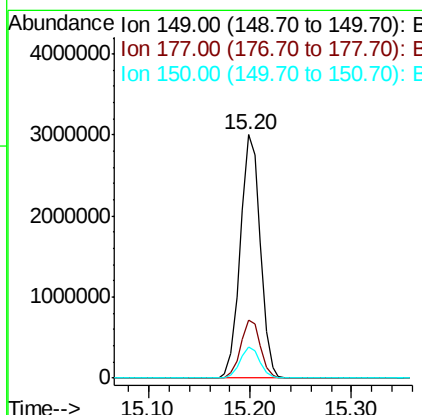
Manual Integrations
APPROVED

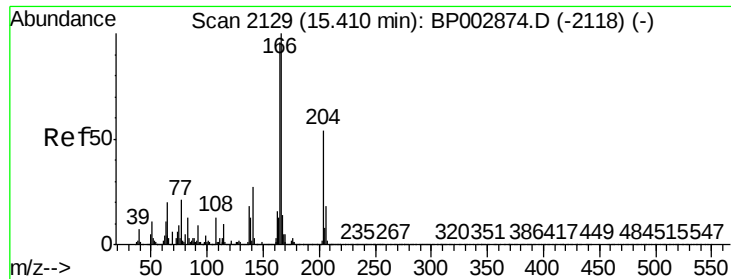
Sohil
7/31/2020 12:10:54 PM



#60
Diethylphthalate
Concen: 52.722 ng
RT: 15.20 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

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





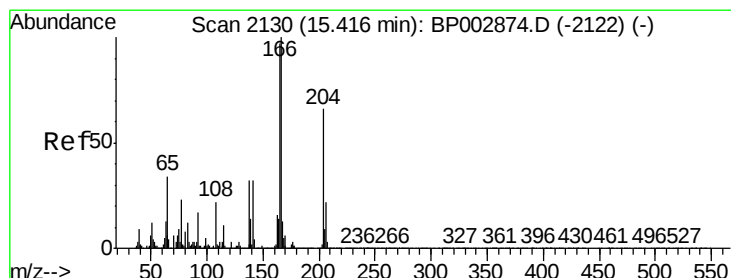
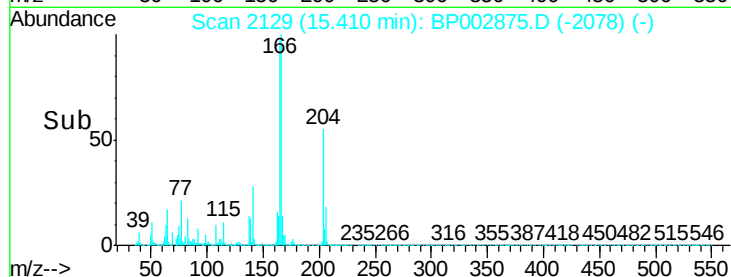
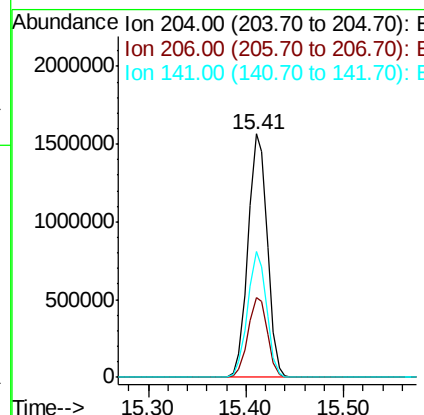
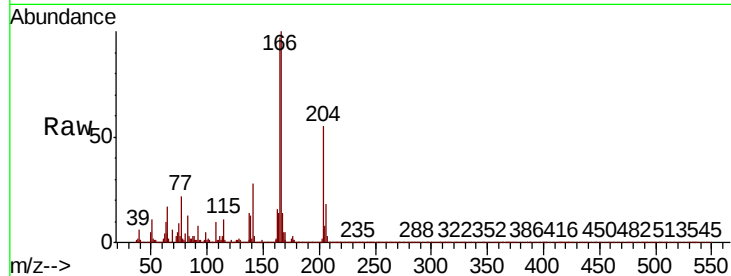
#61
4-Chlorophenyl-phenylether
Concen: 56.280 ng
RT: 15.41 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	51.7	40.5	60.7

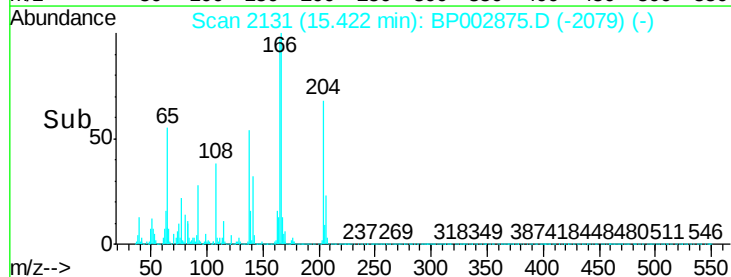
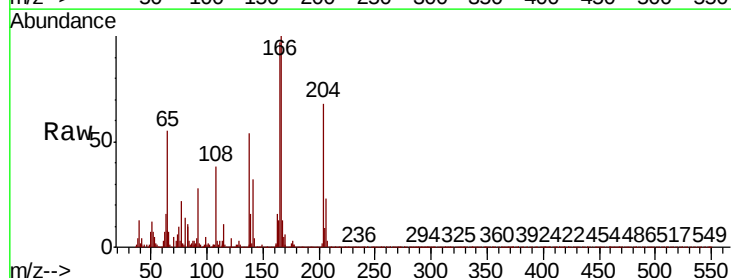
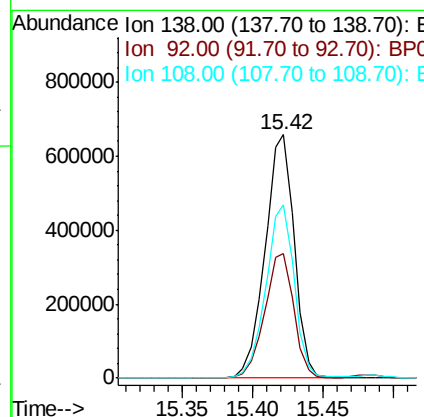
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#62
4-Nitroaniline
Concen: 50.176 ng
RT: 15.42 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.4	32.2	72.2
108	71.0	50.0	90.0





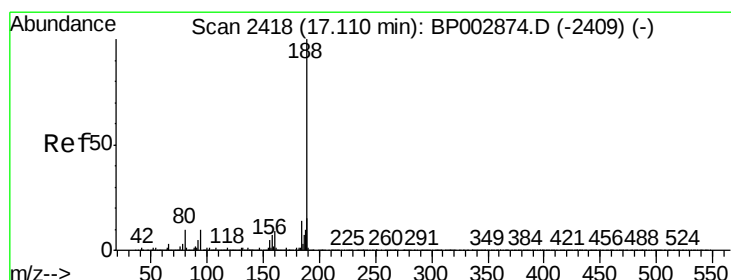
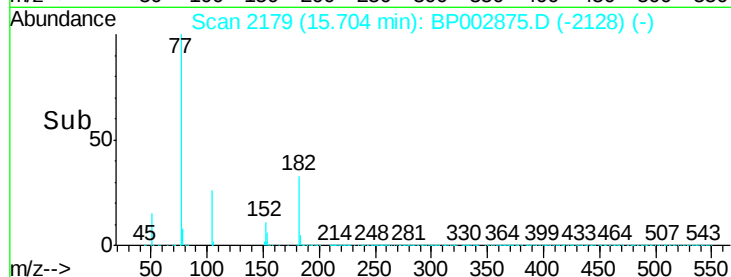
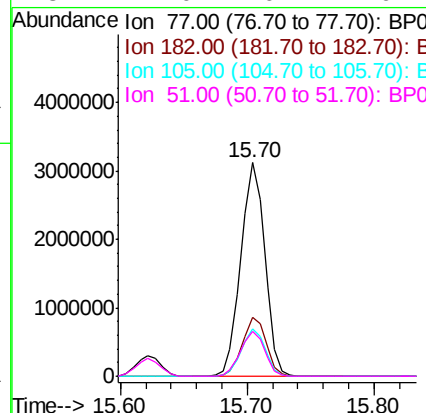
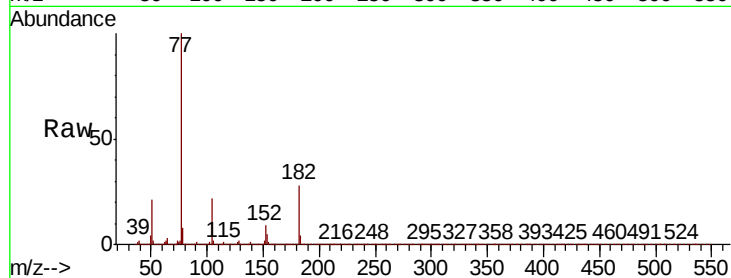
#63
Azobenzene
Concen: 50.998 ng
RT: 15.70 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	27.6	6.9	46.9	
105	22.4	2.1	42.1	
51	21.0	0.7	40.7	

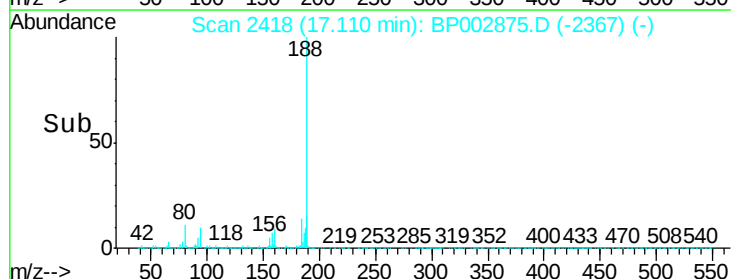
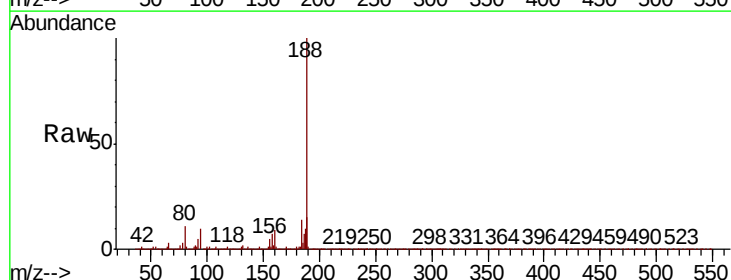
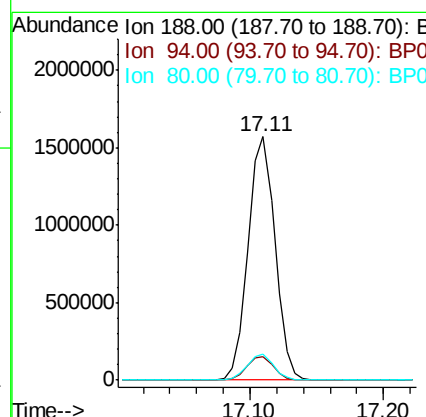
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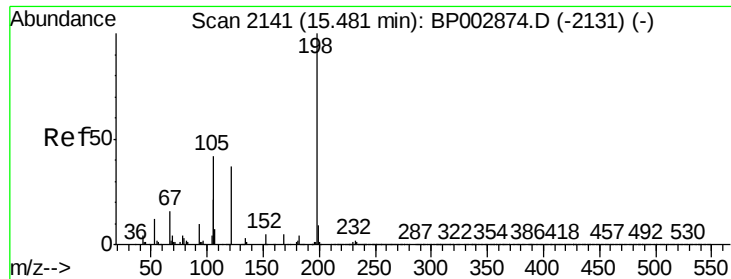
Sohil
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.11 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	9.8	7.8	11.6	
80	10.6	8.0	12.0	





#65

4,6-Dinitro-2-methylphenol

Concen: 46.863 ng

RT: 15.49 min Scan# 2142

Delta R.T. 0.01 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

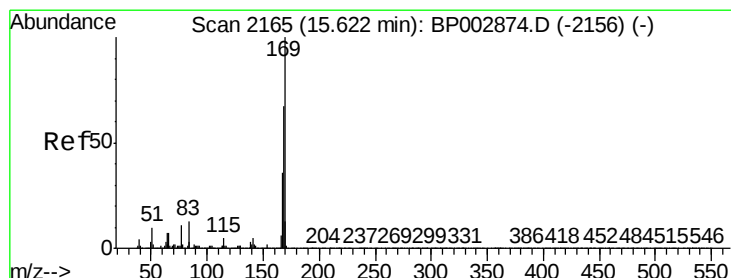
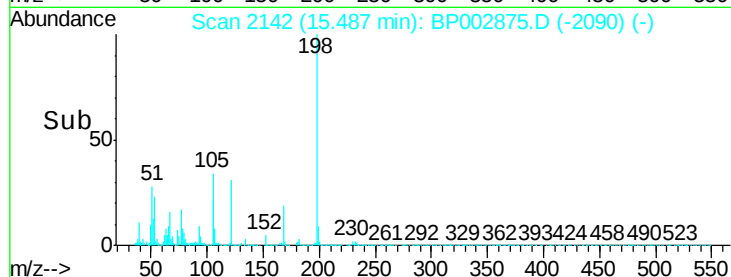
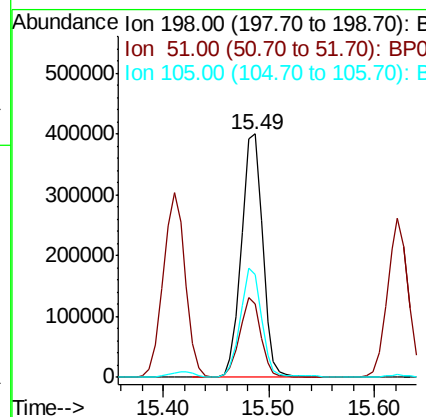
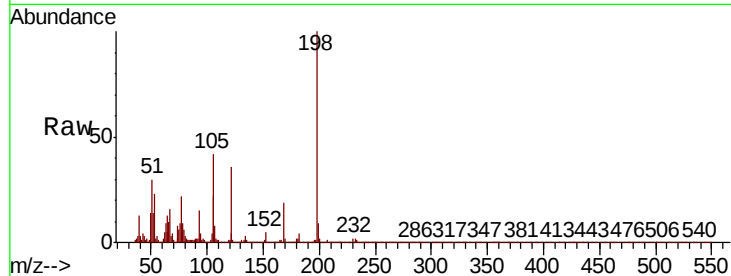
ClientSampled :

SSTDIC050

Tot Ion:	198	Resp:	552187
Ion Ratio	Lower	Upper	
198	100		
51	30.2	11.6	51.6
105	42.1	23.8	63.8

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#66

n-Nitrosodiphenylamine

Concen: 57.234 ng

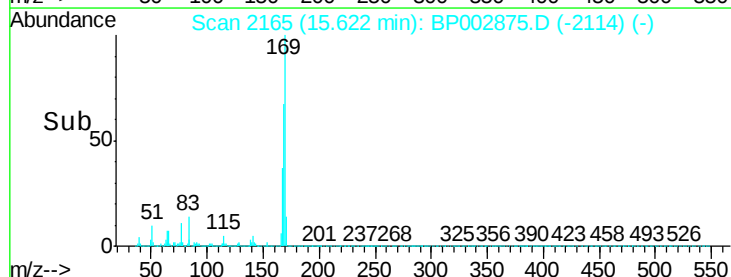
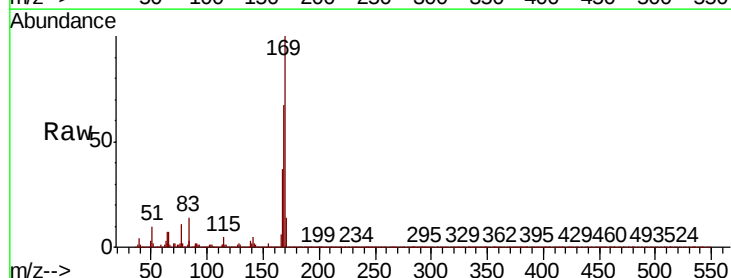
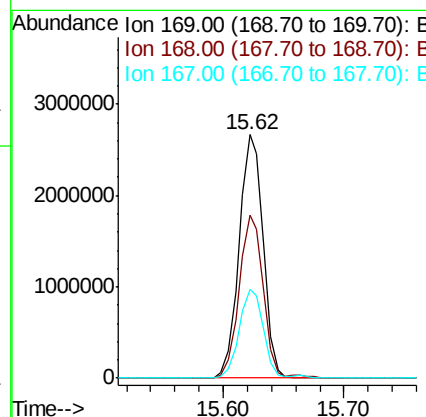
RT: 15.62 min Scan# 2165

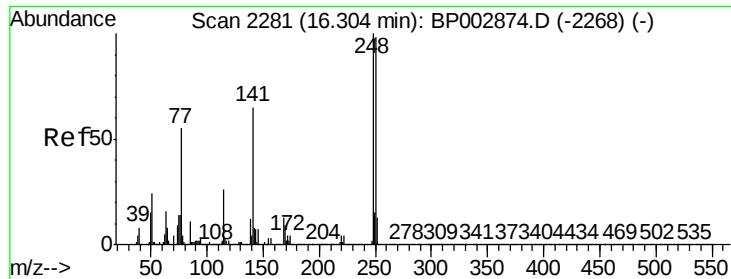
Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Tgt Ion:	169	Resp:	3678123
Ion Ratio	Lower	Upper	
169	100		
168	66.9	53.6	80.4
167	36.6	29.1	43.7





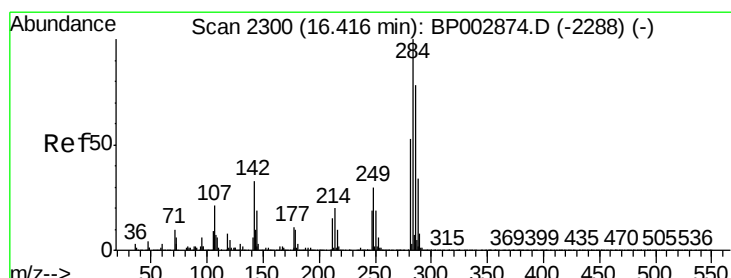
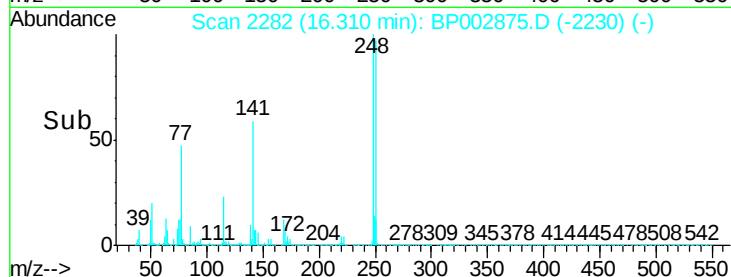
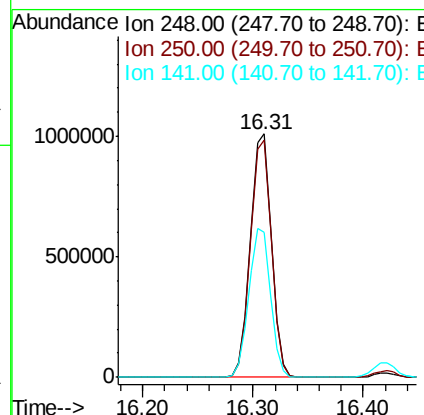
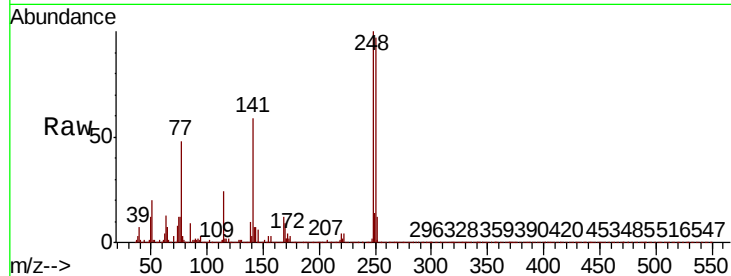
#67
4-Bromophenyl-phenylether
Concen: 57.524 ng
RT: 16.31 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion:248 Resp: 1363174
Ion Ratio Lower Upper
248 100
250 97.2 78.6 118.0
141 59.3 52.3 78.5

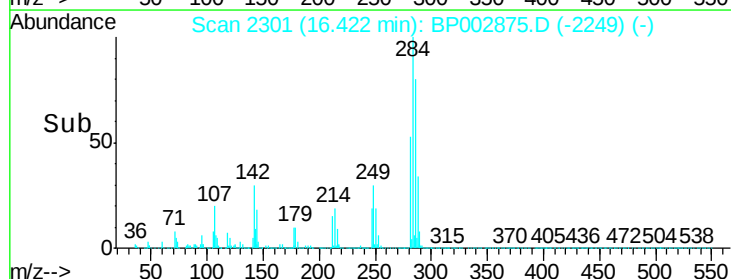
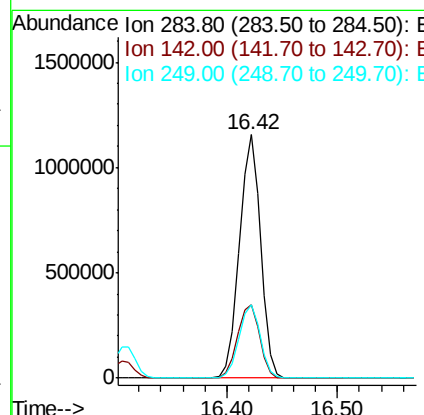
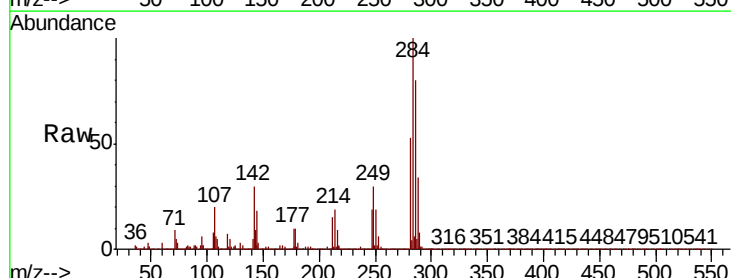
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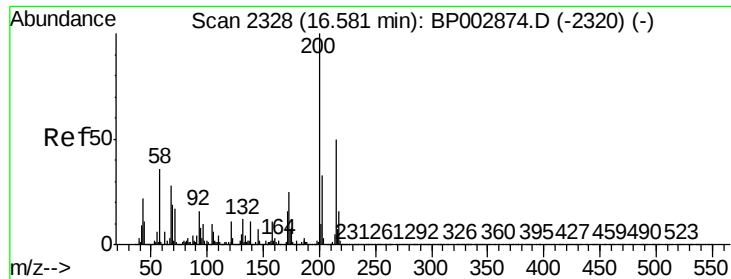
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#68
Hexachlorobenzene
Concen: 62.383 ng
RT: 16.42 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion:284 Resp: 1557586
Ion Ratio Lower Upper
284 100
142 30.4 26.1 39.1
249 30.1 24.2 36.2





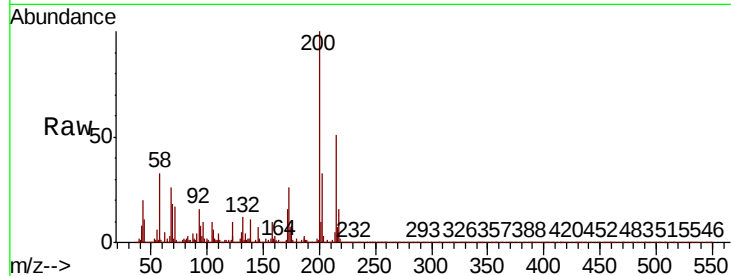
#69
Atrazine
Concen: 72.667 ng
RT: 16.59 min Scan# 2329
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampled :
SSTDICC050

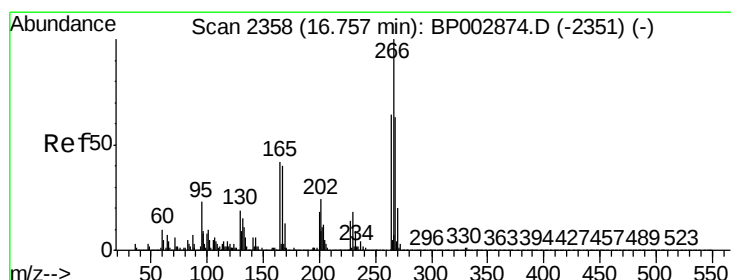
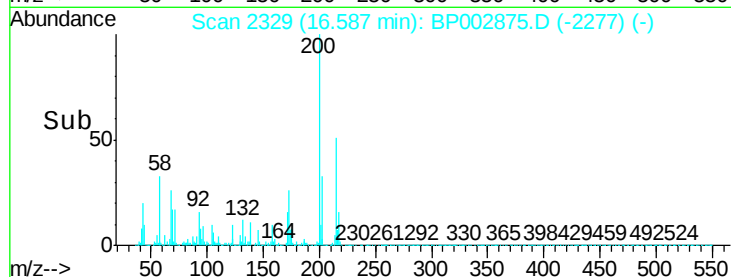
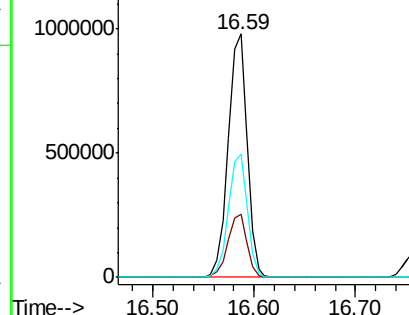
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.3	45.3
215	50.8	29.7	69.7

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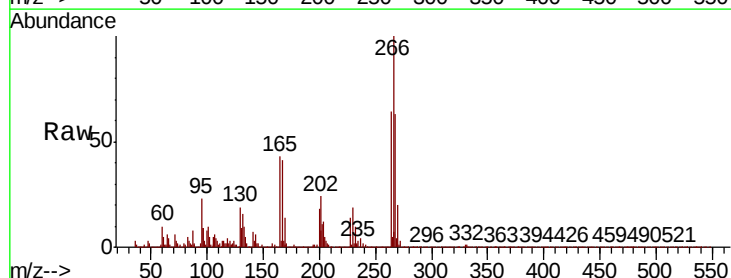


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

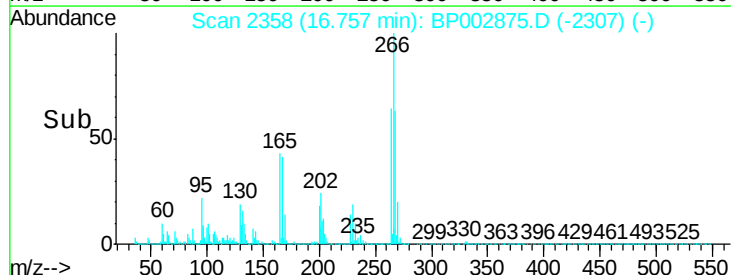
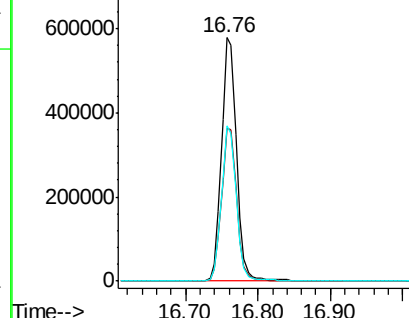


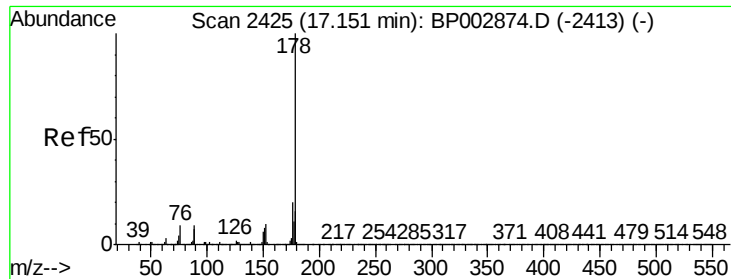
#70
Pentachlorophenol
Concen: 85.723 ng
RT: 16.76 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.7	76.1
264	63.7	50.9	76.3



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





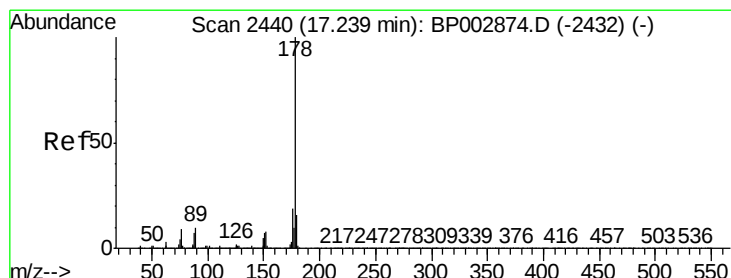
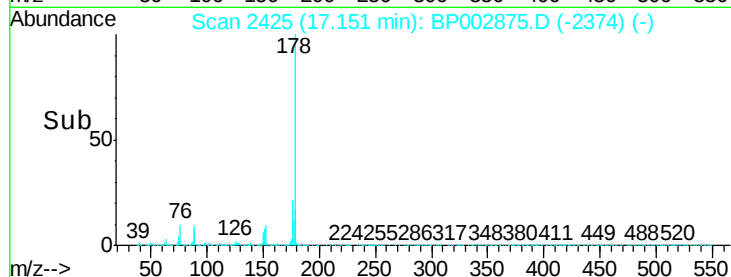
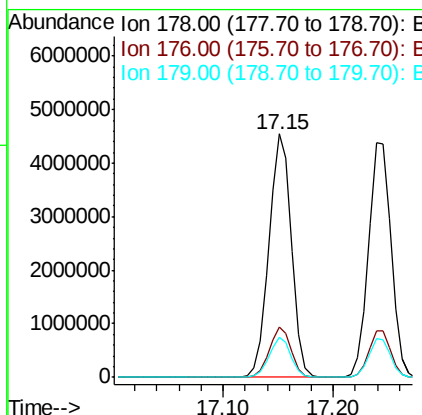
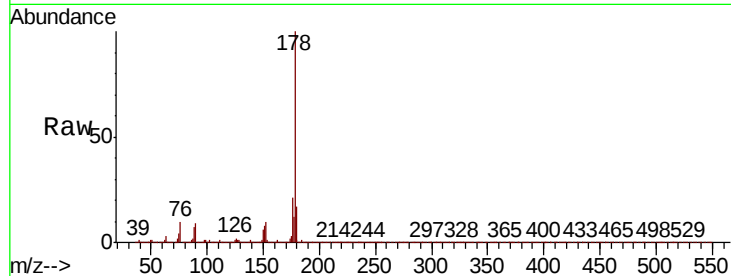
#71
Phenanthrene
Concen: 54.730 ng
RT: 17.15 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion:178 Resp: 6446572
Ion Ratio Lower Upper
178 100
176 20.6 16.1 24.1
179 16.5 13.0 19.4

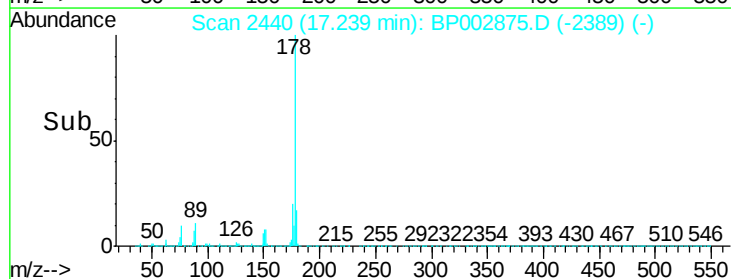
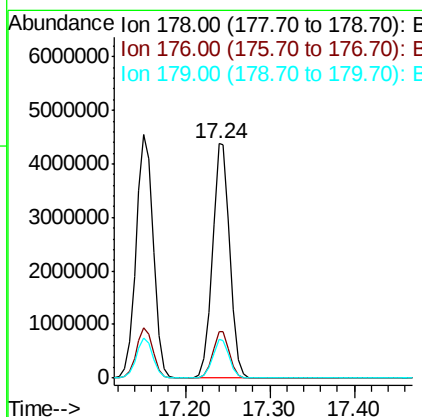
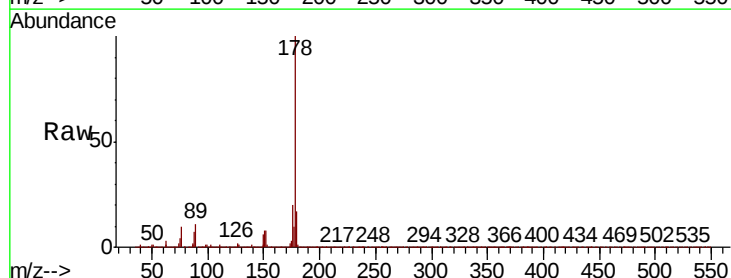
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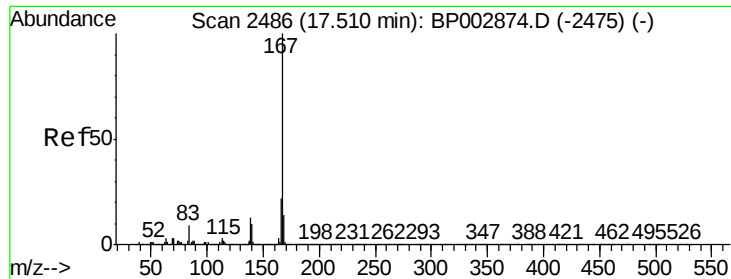
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#72
Anthracene
Concen: 54.883 ng
RT: 17.24 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion:178 Resp: 6343761
Ion Ratio Lower Upper
178 100
176 19.8 15.5 23.3
179 16.6 13.1 19.7





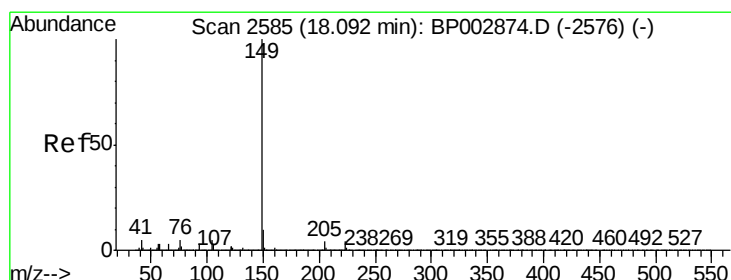
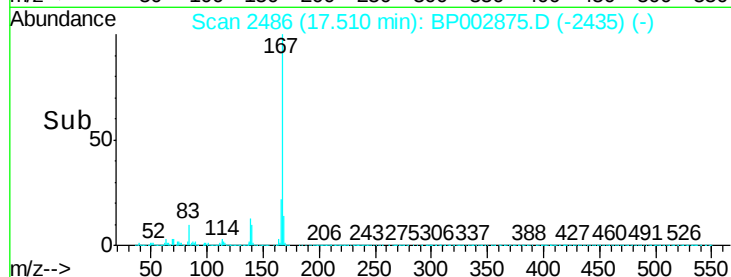
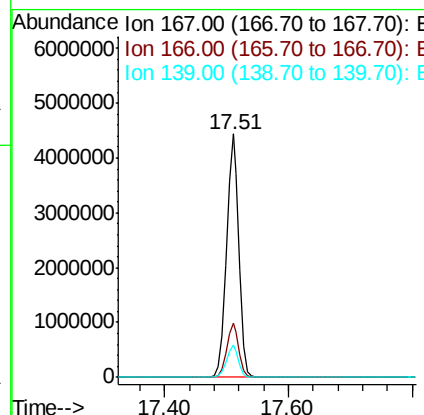
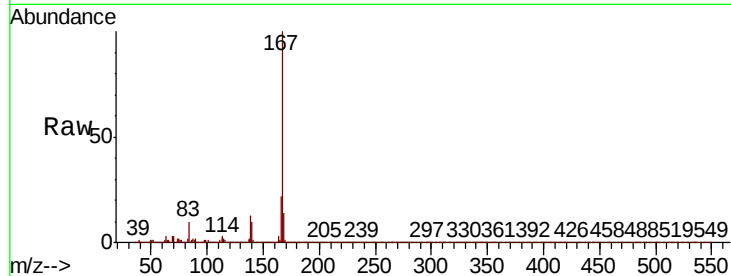
#73
 Carbazole
 Concen: 54.302 ng
 RT: 17.51 min Scan# 2486
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion:167 Resp: 6159333
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.7 26.5
 139 13.3 10.2 15.2

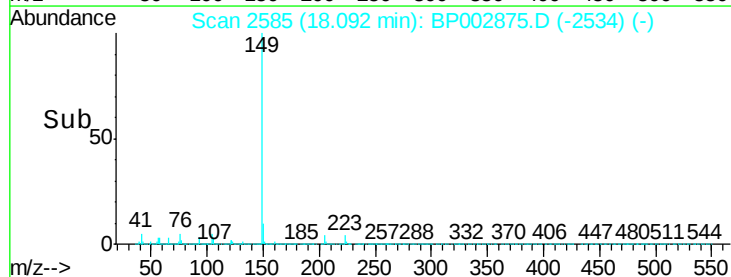
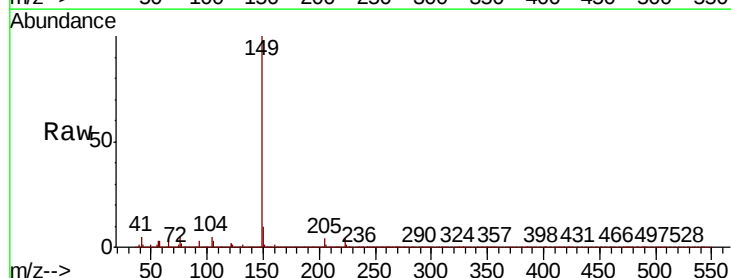
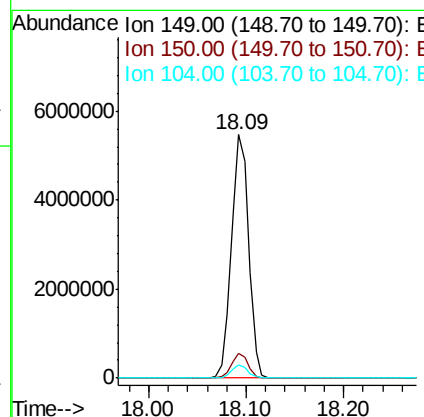
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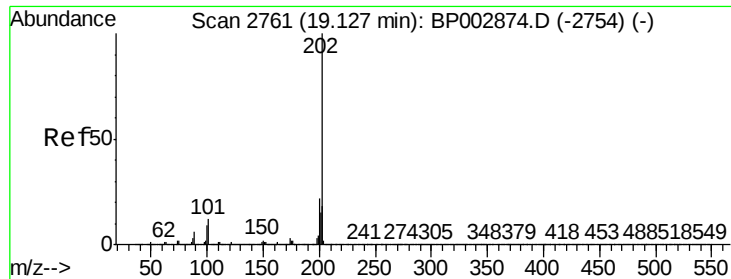
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#74
 Di-n-butylphthalate
 Concen: 54.365 ng
 RT: 18.09 min Scan# 2585
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Tgt Ion:149 Resp: 6687776
 Ion Ratio Lower Upper
 149 100
 150 10.3 7.9 11.9
 104 5.4 4.2 6.4





#75

Fluoranthene

Concen: 54.951 ng

RT: 19.13 min Scan# 2761

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

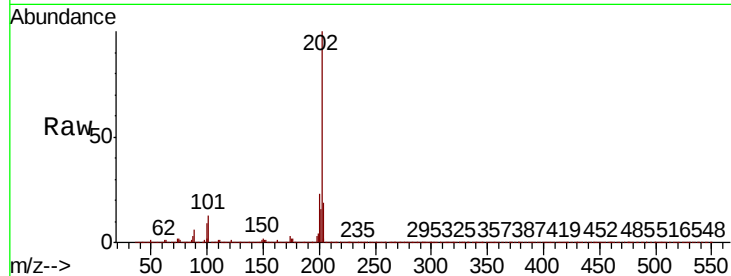
ClientSampleId :

SSTDIC050

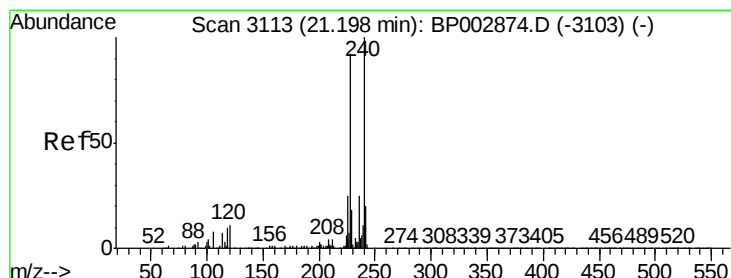
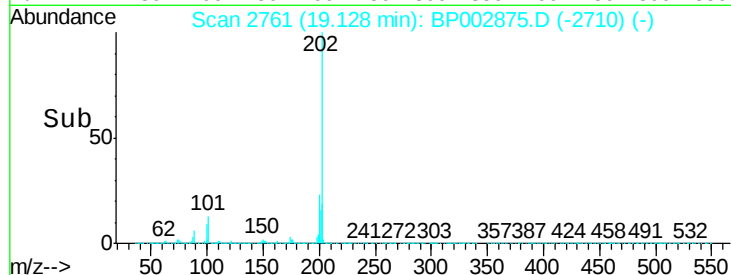
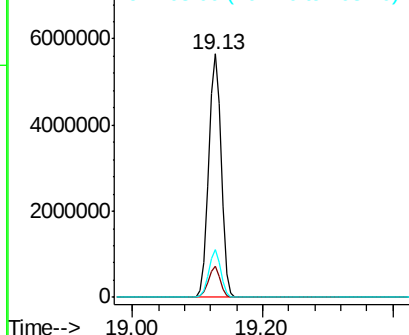
Tot Ion:	202	Resp:	7499952
Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	31.6
203	19.5	0.0	38.4

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

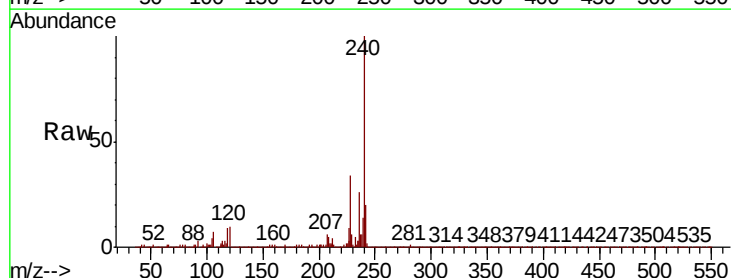
RT: 21.20 min Scan# 3114

Delta R.T. 0.01 min

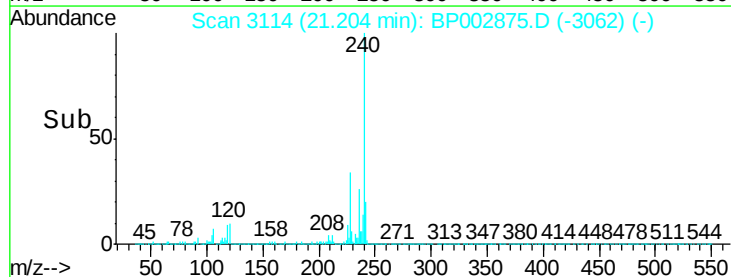
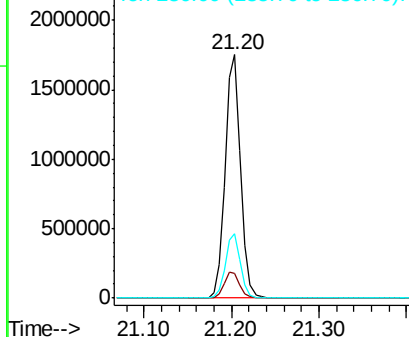
Lab File: BP002875.D

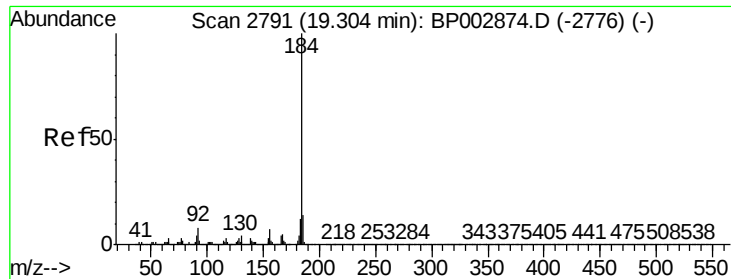
Acq: 30 Jul 2020 13:15

Tgt Ion:	240	Resp:	2119473
Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.9	13.3
236	26.2	20.3	30.5



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 64.754 ng

RT: 19.30 min Scan# 2791

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:184 Resp: 3401845

Ion Ratio Lower Upper

184 100

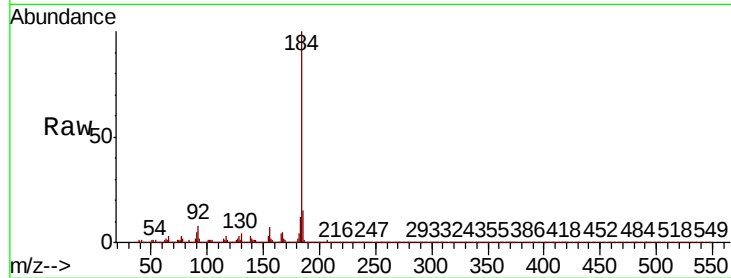
185 14.7 11.4 17.0

183 11.8 9.3 13.9

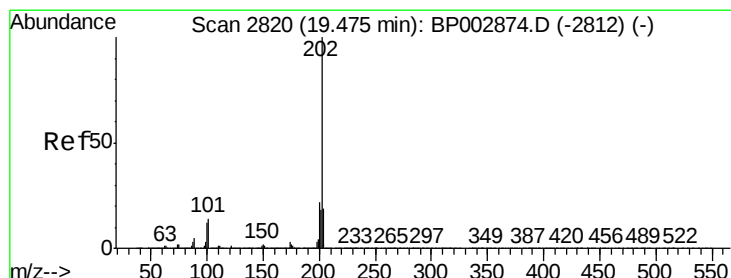
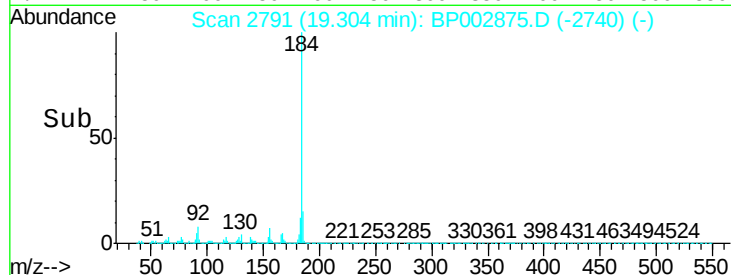
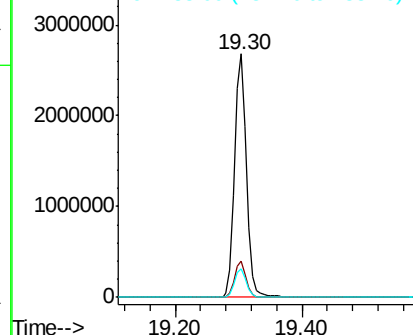
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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 51.706 ng

RT: 19.48 min Scan# 2821

Delta R.T. 0.01 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

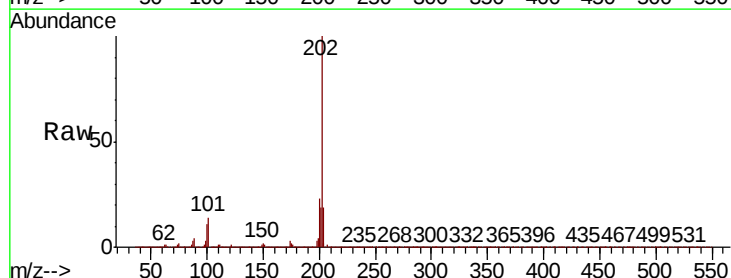
Tgt Ion:202 Resp: 7566396

Ion Ratio Lower Upper

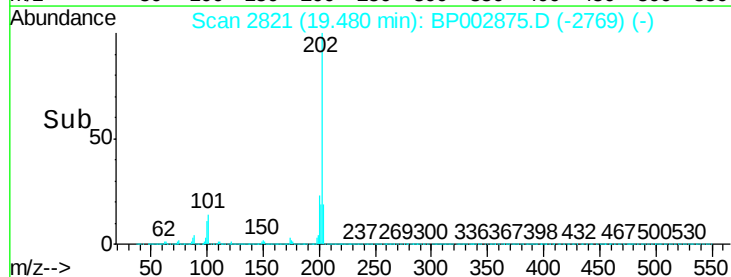
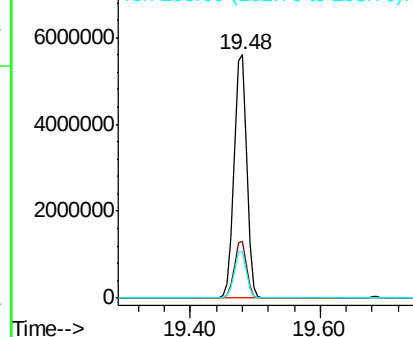
202 100

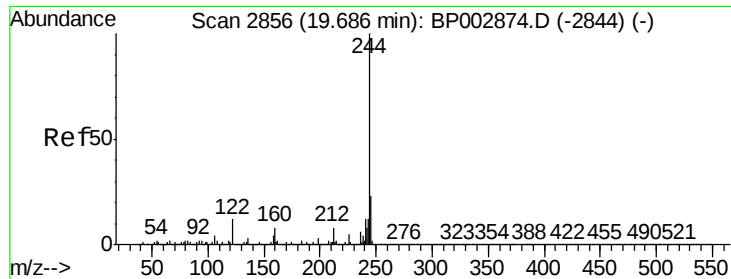
200 23.2 17.9 26.9

203 19.1 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





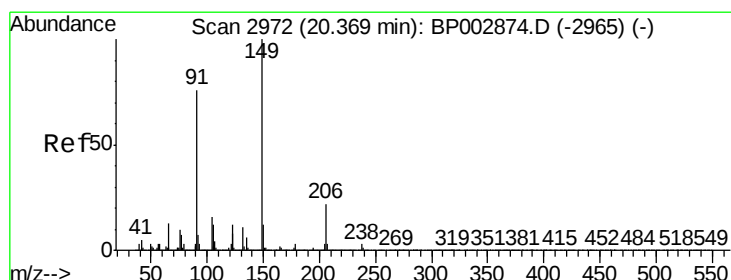
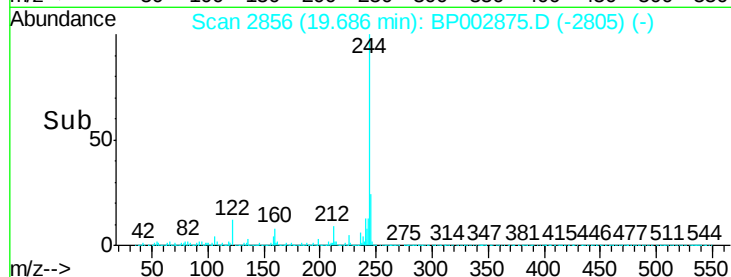
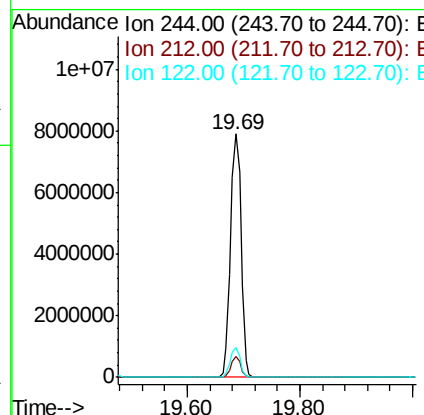
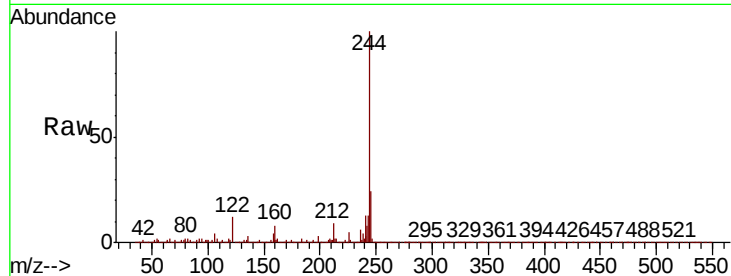
#79
 Terphenyl-d14
 Concen: 111.309 ng
 RT: 19.69 min Scan# 2856
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC050

Tot Ion:244 Resp:10289832
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.4 9.6
 122 12.2 9.4 14.2

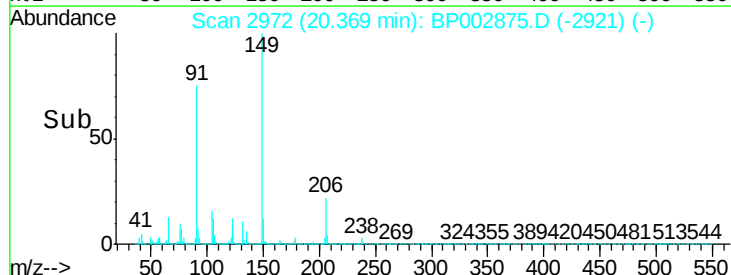
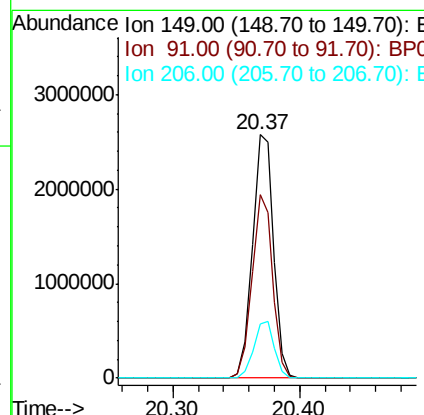
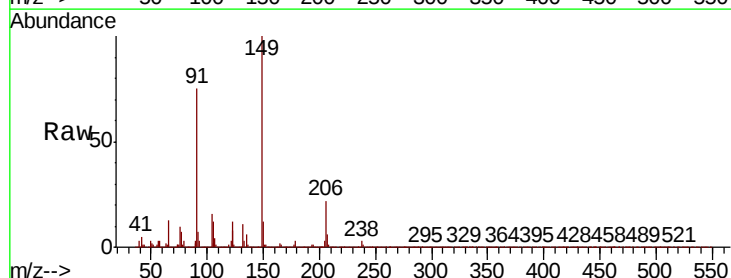
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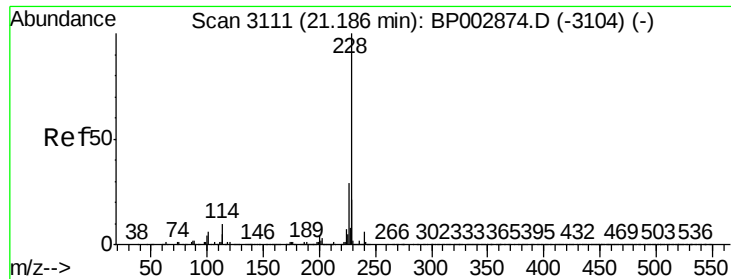
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#80
 Butylbenzylphthalate
 Concen: 51.621 ng
 RT: 20.37 min Scan# 2972
 Delta R.T. 0.00 min
 Lab File: BP002875.D
 Acq: 30 Jul 2020 13:15

Tgt Ion:149 Resp: 2980954
 Ion Ratio Lower Upper
 149 100
 91 75.3 60.5 90.7
 206 22.3 17.5 26.3





#81

Benzo(a)anthracene

Concen: 53.053 ng

RT: 21.19 min Scan# 3111

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:228 Resp: 7278900

Ion Ratio Lower Upper

228 100

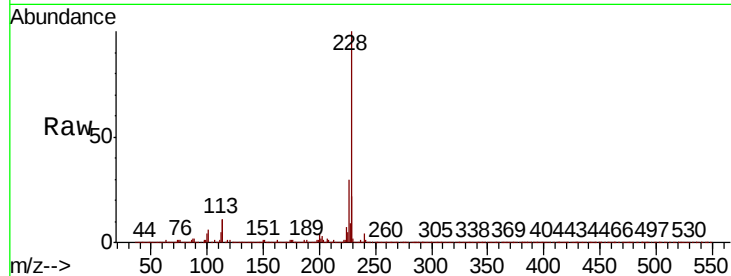
226 30.2 23.3 34.9

229 22.0 16.9 25.3

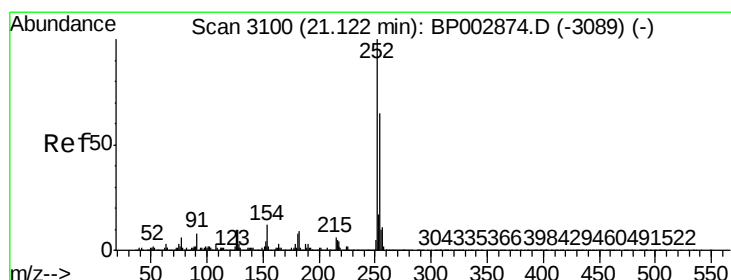
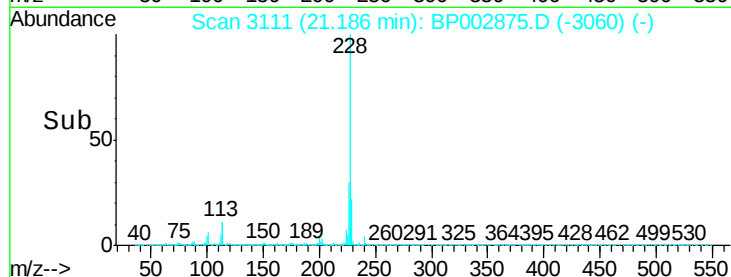
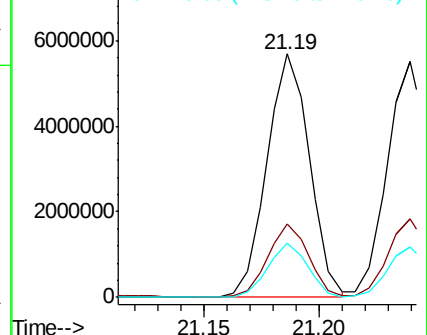
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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 68.954 ng

RT: 21.12 min Scan# 3100

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

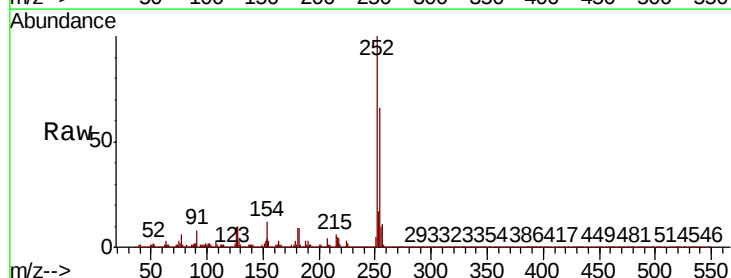
Tgt Ion:252 Resp: 3133119

Ion Ratio Lower Upper

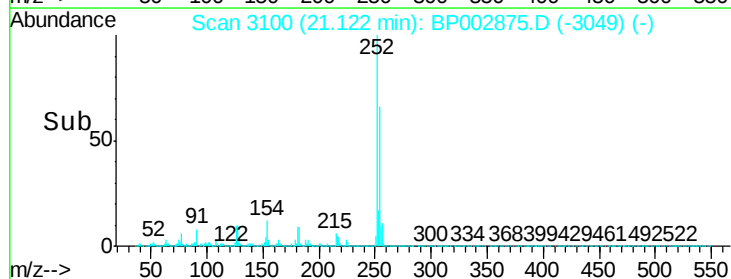
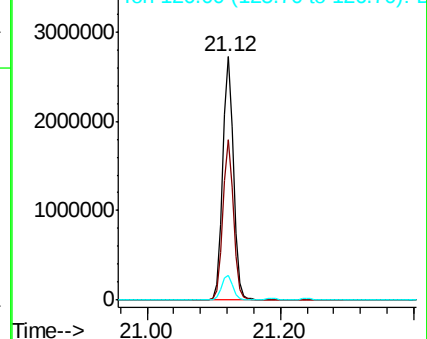
252 100

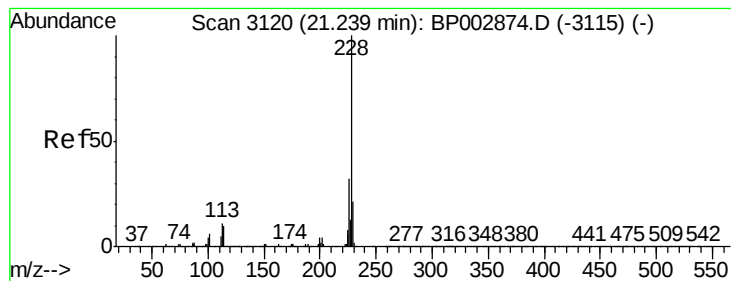
254 65.6 52.0 78.0

126 10.0 7.9 11.9



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 52.886 ng

RT: 21.24 min Scan# 3120

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:228 Resp: 6906894

Ion Ratio Lower Upper

228 100

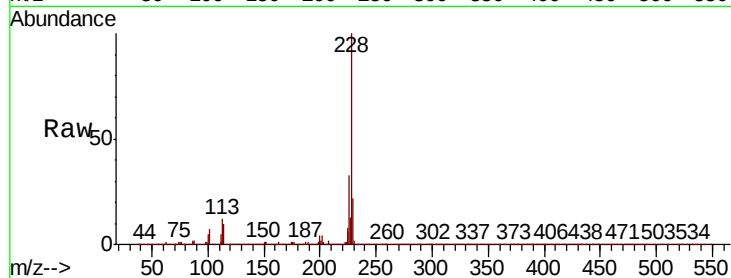
226 33.2 25.5 38.3

229 21.5 16.7 25.1

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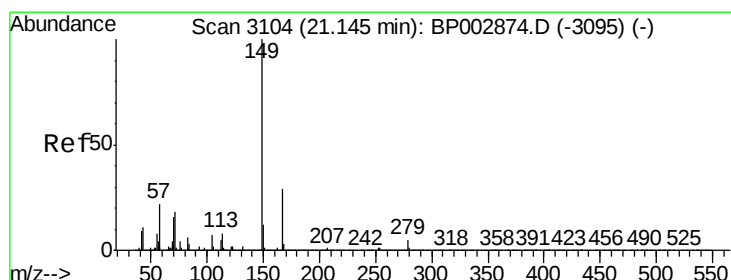
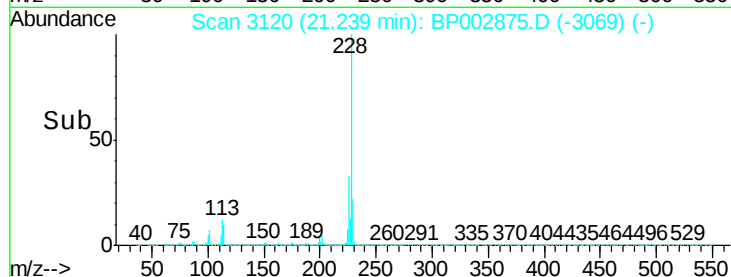
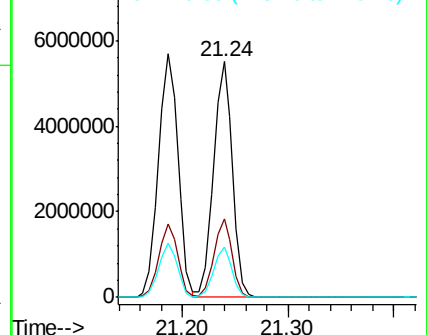
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.520 ng

RT: 21.15 min Scan# 3104

Delta R.T. 0.00 min

Lab File: BP002875.D

Acq: 30 Jul 2020 13:15

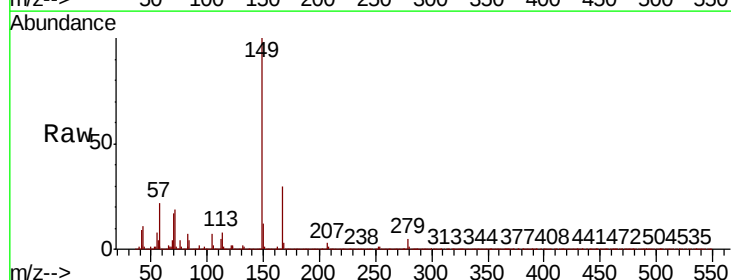
Tgt Ion:149 Resp: 4459111

Ion Ratio Lower Upper

149 100

167 29.6 23.4 35.2

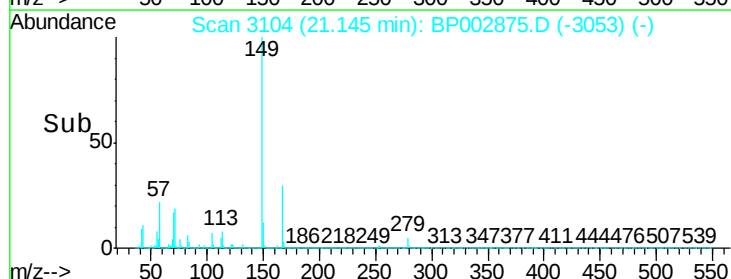
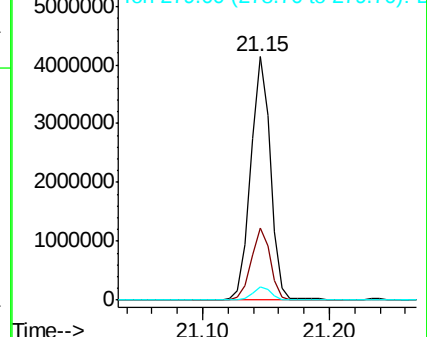
279 5.3 4.0 6.0

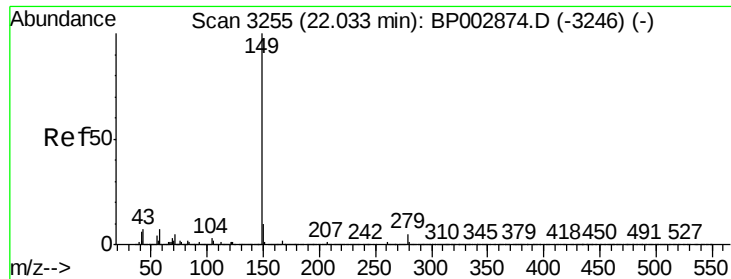


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





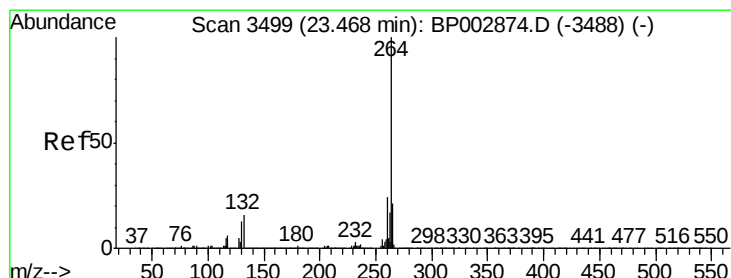
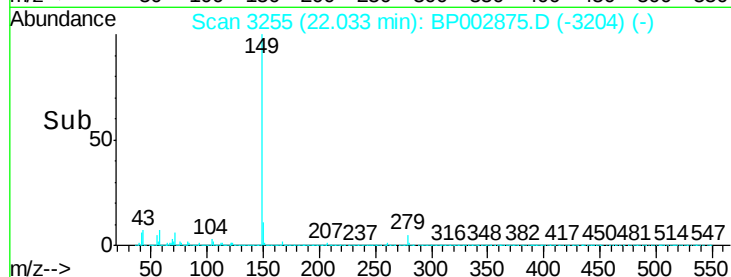
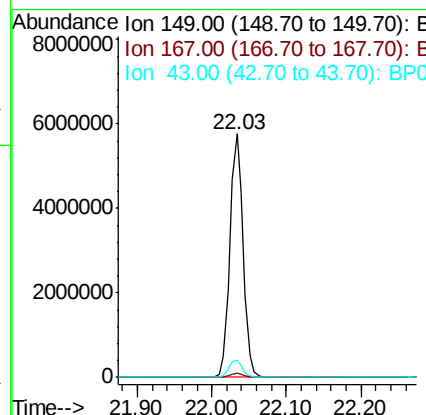
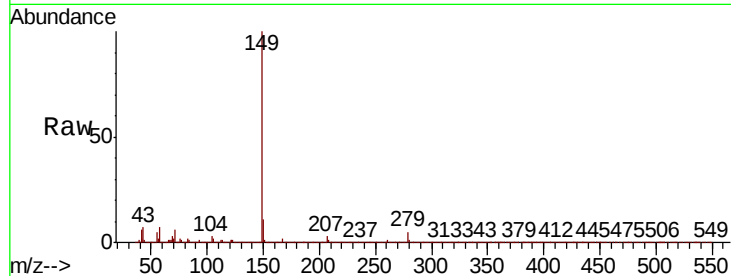
#85
Di-n-octyl phthalate
Concen: 49.350 ng
RT: 22.03 min Scan# 3255
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.3	5.8	8.8

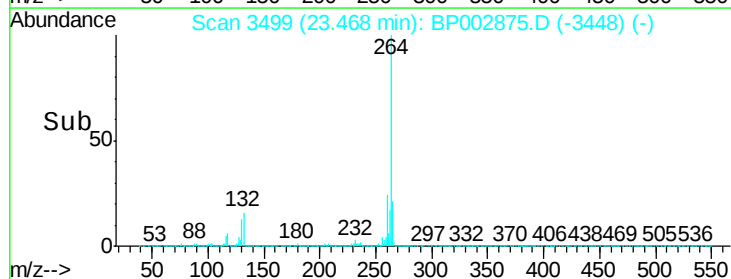
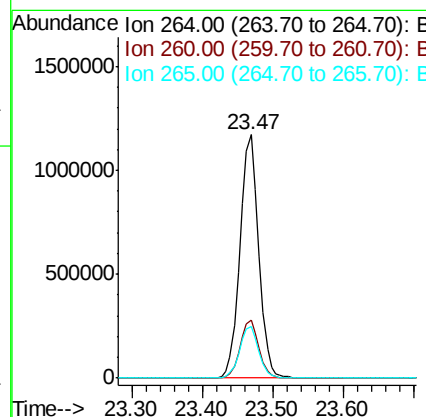
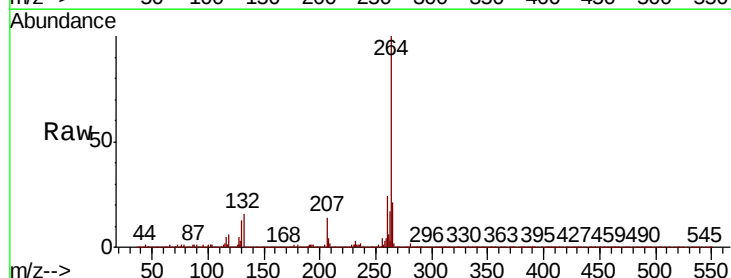
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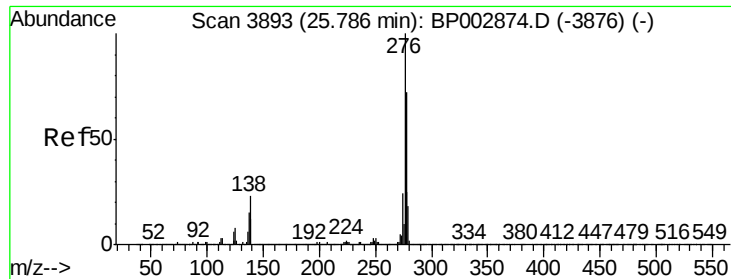
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.47 min Scan# 3499
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.0	28.6
265	21.3	17.0	25.4





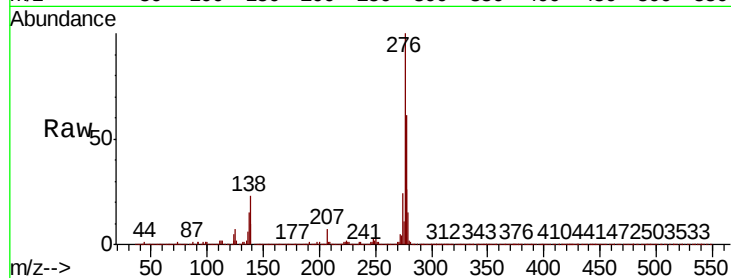
#87
Indeno(1,2,3-cd)pyrene
Concen: 58.434 ng
RT: 25.79 min Scan# 3893
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

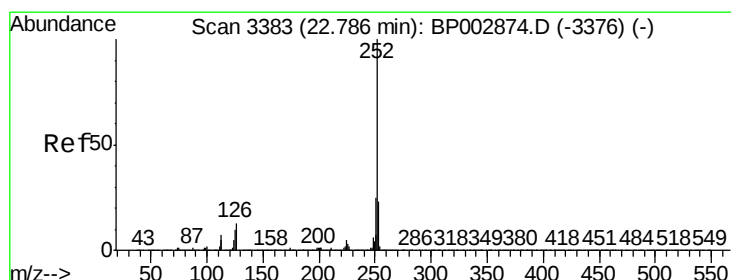
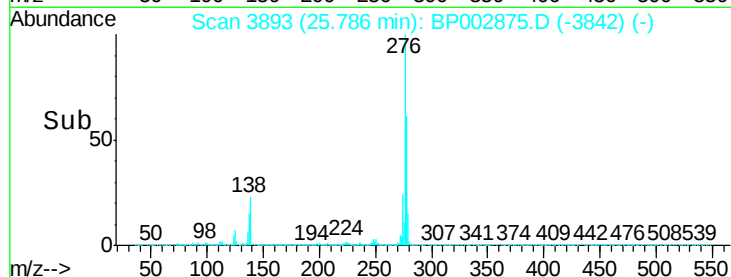
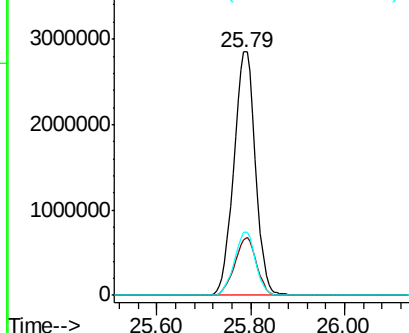
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.3	28.9
277	25.6	20.4	30.6

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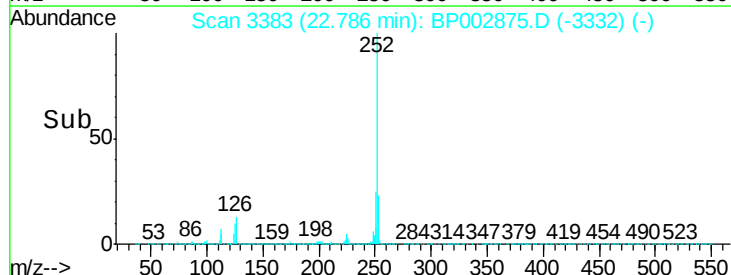
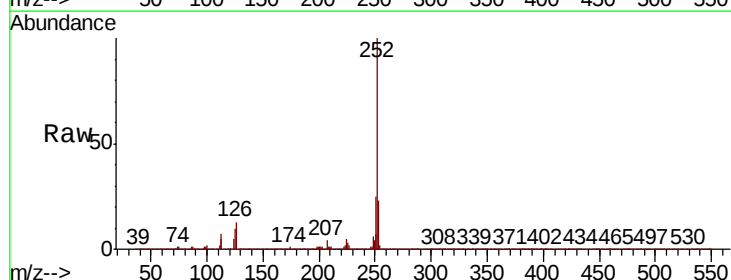
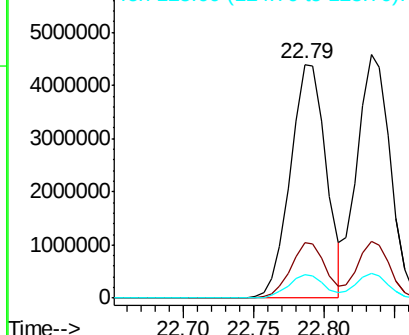
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

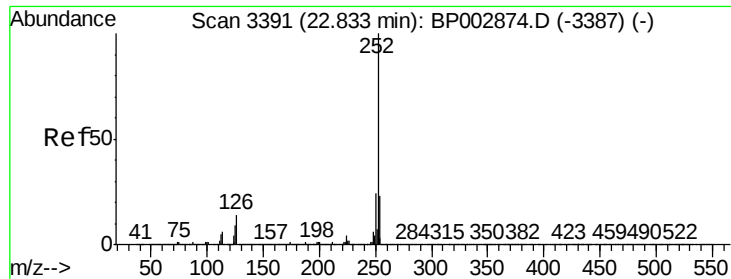


#88
Benzo(b)fluoranthene
Concen: 57.924 ng
RT: 22.79 min Scan# 3383
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.3	27.5
125	10.2	7.8	11.8

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





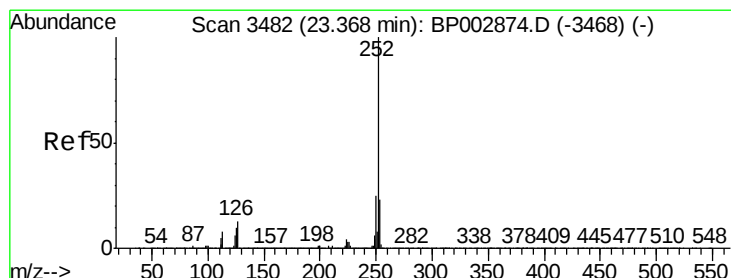
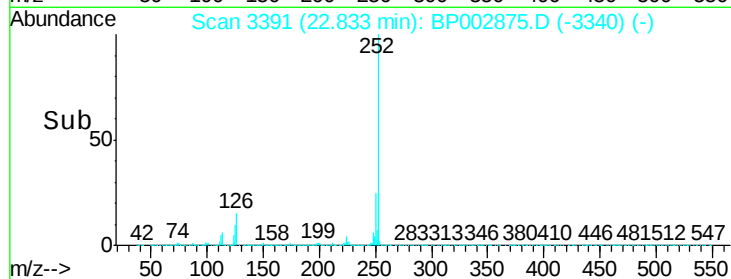
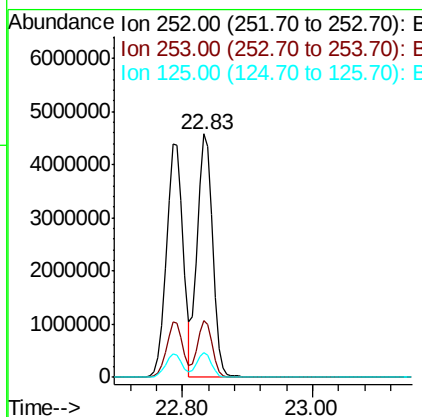
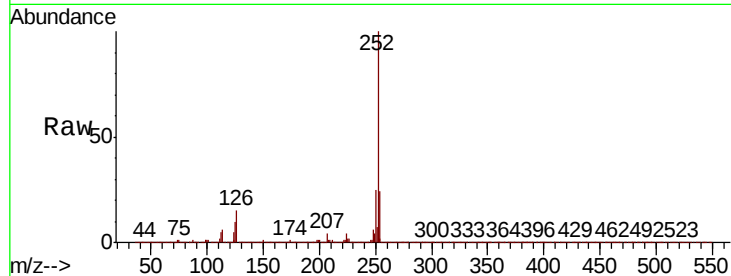
#89
Benzo(k)fluoranthene
Concen: 57.308 ng
RT: 22.83 min Scan# 3391
Delta R.T. 0.00 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	10.0	7.5	11.3

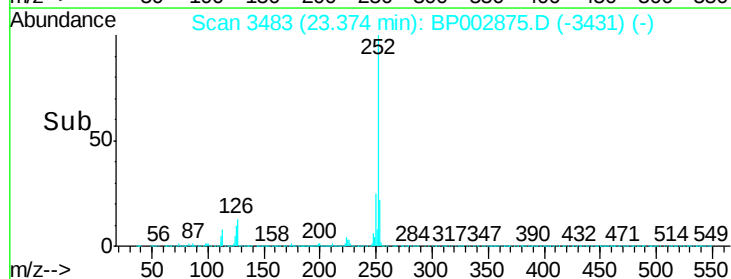
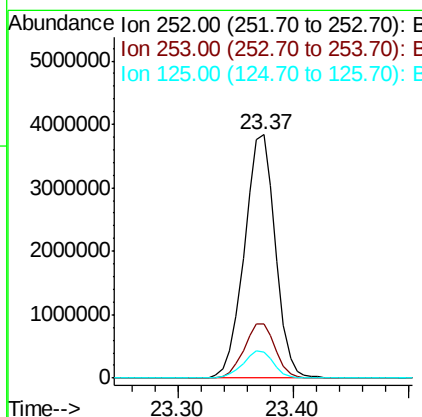
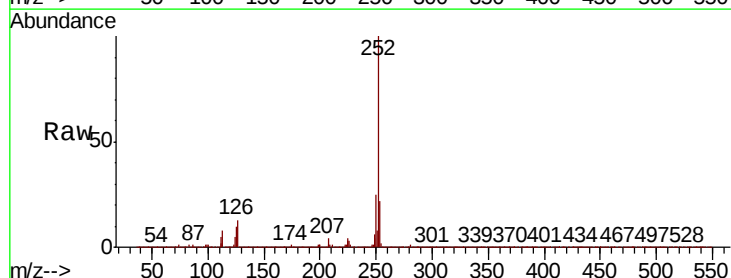
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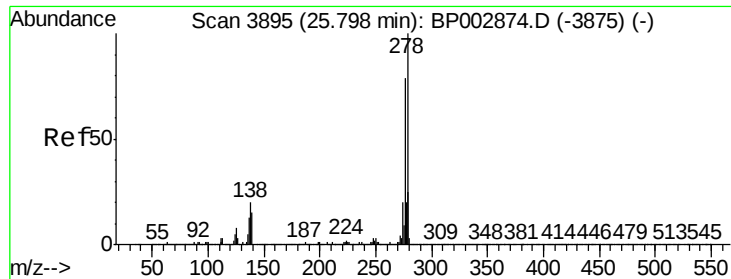
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#90
Benzo(a)pyrene
Concen: 56.634 ng
RT: 23.37 min Scan# 3483
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.5	8.3	12.5





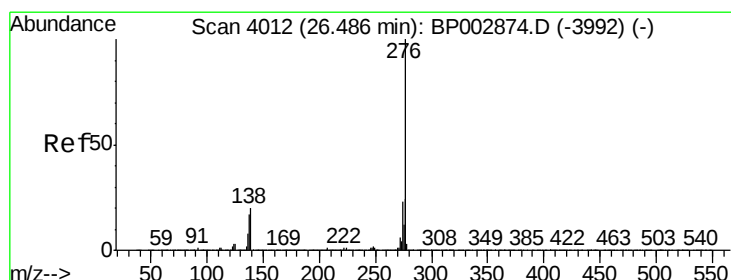
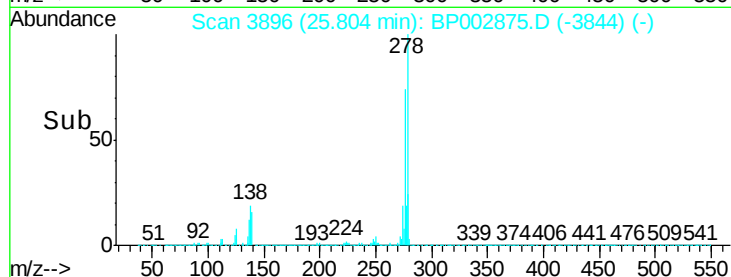
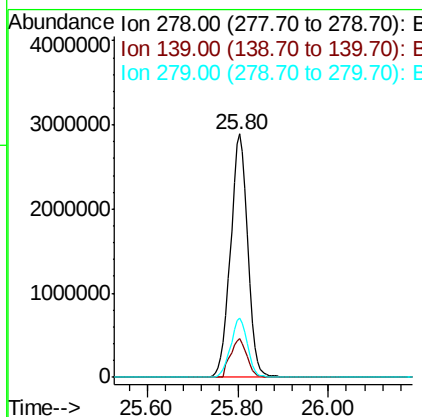
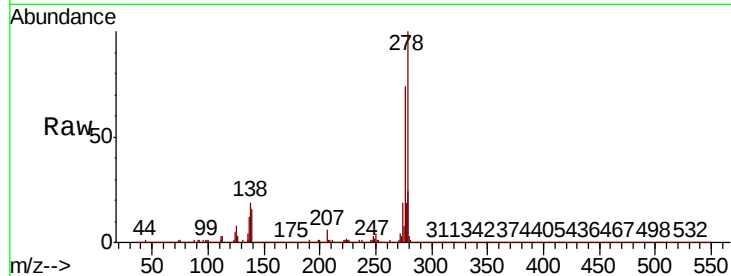
#91
Dibenzo(a,h)anthracene
Concen: 61.410 ng
RT: 25.80 min Scan# 3896
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.4	18.6
279	24.3	19.7	29.5

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#92
Benzo(g,h,i)perylene
Concen: 58.473 ng
RT: 26.49 min Scan# 4013
Delta R.T. 0.01 min
Lab File: BP002875.D
Acq: 30 Jul 2020 13:15

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.3	28.9
138	20.9	16.2	24.2

