

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060420\
 Data File : BP002366.D
 Acq On : 04 Jun 2020 15:02
 Operator : CG/JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Manual Integrations
 APPROVED

Quant Time: Jun 04 16:27:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 13:20:54 2020
 Response via : Initial Calibration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	219179	20.00	ng	0.00
21) Naphthalene-d8	10.38	136	896792	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	533243	20.00	ng	0.00
64) Phenanthrene-d10	17.01	188	1133509	20.00	ng	0.00
76) Chrysene-d12	21.12	240	902613	20.00	ng	0.00
86) Perylene-d12	23.32	264	1078679	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	2058822	176.42	ng	0.00
7) Phenol-d6	6.80	99	2756781	173.65	ng	0.00
23) Nitrobenzene-d5	8.76	82	2713102	181.89	ng	0.01
42) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
45) 2-Fluorobiphenyl	12.87	172	4744329	156.99	ng	0.00
79) Terphenyl-d14	19.60	244	5595847	150.14	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	478133	89.097	ng	98
3) Pyridine	3.56	79	1474462m	96.000	ng	
4) n-Nitrosodimethylamine	3.48	42	560313	94.709	ng	97
6) Aniline	6.94	93	1936203	88.272	ng	99
8) 2-Chlorophenol	7.18	128	1166726	87.367	ng	96
9) Benzaldehyde	6.75	77	520358	58.642	ng	98
10) Phenol	6.83	94	1512861	86.606	ng	97
11) bis(2-Chloroethyl)ether	7.04	93	1273703	87.583	ng	99
12) 1,3-Dichlorobenzene	7.49	146	1321600	86.364	ng	98
13) 1,4-Dichlorobenzene	7.64	146	1346240	87.596	ng	98
14) 1,2-Dichlorobenzene	7.96	146	1266259	86.181	ng	100
15) Benzyl Alcohol	7.85	79	1129108	93.602	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.15	45	1782433	88.835	ng	99
17) 2-Methylphenol	8.06	107	1110759	89.028	ng	98
18) Hexachloroethane	8.68	117	500786	91.047	ng	95
19) n-Nitroso-di-n-propylamine	8.42	70	910825	86.519	ng	98
20) 3+4-Methylphenols	8.39	107	1491780	87.988	ng	98
22) Acetophenone	8.42	105	1716183	83.817	ng	97
24) Nitrobenzene	8.79	77	1464990	90.094	ng	97
25) Isophorone	9.32	82	2787135	90.980	ng	98
26) 2-Nitrophenol	9.50	139	697672	100.707	ng	94
27) 2,4-Dimethylphenol	9.58	122	1022407	89.632	ng	98
28) bis(2-Chloroethoxy)methane	9.80	93	1609246	86.327	ng	100
29) 2,4-Dichlorophenol	10.03	162	1153892	91.798	ng	97
30) 1,2,4-Trichlorobenzene	10.25	180	1264189	89.311	ng	99
31) Naphthalene	10.43	128	3605956	85.740	ng	100
32) Benzoic acid	9.78	122	973715	119.103	ng	97
33) 4-Chloroaniline	10.54	127	1645461	89.072	ng	97
34) Hexachlorobutadiene	10.73	225	739073	89.524	ng	99
35) Caprolactam	11.34	113	431628m	99.137	ng	
36) 4-Chloro-3-methylphenol	11.69	107	1264507	93.410	ng	96
37) 2-Methylnaphthalene	12.05	142	2557251	86.719	ng	98
38) 1-Methylnaphthalene	12.27	142	2392152	85.454	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	1228925	86.724	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	702566	93.252	ng	98
43) 2,4,6-Trichlorophenol	12.67	196	918841	93.646	ng	100
44) 2,4,5-Trichlorophenol	12.75	196	1046054	91.870	ng	95
46) 1,1'-Biphenyl	13.08	154	2939341	84.118	ng	99
47) 2-Chloronaphthalene	13.12	162	2416748	83.830	ng	96
48) 2-Nitroaniline	13.32	65	872797	98.453	ng	96
49) Acenaphthylene	13.97	152	3885569	85.059	ng	100
50) Dimethylphthalate	13.73	163	3133614	86.818	ng	100
51) 2,6-Dinitrotoluene	13.83	165	734446	93.760	ng	93
52) Acenaphthene	14.32	154	2248436	76.510	ng	99
53) 3-Nitroaniline	14.16	138	839066	93.621	ng	95
54) 2,4-Dinitrophenol	14.37	184	464049	117.240	ng	92
55) Dibenzofuran	14.66	168	3533957	81.329	ng	97
56) 4-Nitrophenol	14.49	139	688949	97.262	ng	91
57) 2,4-Dinitrotoluene	14.63	165	1002844	95.250	ng	92
59) 2,3,4,6-Tetrachlorophenol	14.89	232	799837	88.196	ng	93
60) Diethylphthalate	15.10	149	3090946	86.598	ng	99
62) 4-Nitroaniline	15.34	138	778519	93.841	ng	95
63) Azobenzene	15.60	77	3055152	83.471	ng	96
65) 4,6-Dinitro-2-methylphenol	15.40	198	595653	106.264	ng	89
66) n-Nitrosodiphenylamine	15.53	169	2416281	81.185	ng	99
67) 4-Bromophenyl-phenylether	16.20	248	943337	84.683	ng	# 93
68) Hexachlorobenzene	16.32	284	986915	83.857	ng	# 90
69) Atrazine	16.49	200	709224	74.696	ng	98
70) Pentachlorophenol	16.66	266	641426	89.342	ng	98
71) Phenanthrene	17.05	178	4332803	80.699	ng	99
72) Anthracene	17.15	178	4308890	81.561	ng	99
73) Carbazole	17.42	167	4245160	82.173	ng	99
74) Di-n-butylphthalate	18.00	149	5010775	85.252	ng	# 98
75) Fluoranthene	19.03	202	5118557	82.769	ng	99
77) Benzidine	19.22	184	1717995	93.726	ng	96
78) Pyrene	19.39	202	5092351	90.603	ng	98
80) Butylbenzylphthalate	20.28	149	2350960	105.059	ng	93
81) Benzo(a)anthracene	21.10	228	4528938	87.654	ng	98
82) 3,3'-Dichlorobenzidine	21.03	252	1667093	92.093	ng	99
83) Chrysene	21.15	228	4160149	83.895	ng	99
84) Bis(2-ethylhexyl)phthalate	21.05	149	3049596	89.184	ng	99
85) Di-n-octyl phthalate	21.92	149	5510405	96.957	ng	97
87) Indeno(1,2,3-cd)pyrene	25.55	276	5960841	89.279	ng	97
88) Benzo(b)fluoranthene	22.66	252	5265451	89.534	ng	100
89) Benzo(k)fluoranthene	22.71	252	4462942	79.083	ng	99
90) Benzo(a)pyrene	23.23	252	4777885	87.583	ng	99
91) Dibenzo(a,h)anthracene	25.57	278	4595870	84.425	ng	98
92) Benzo(g,h,i)perylene	26.23	276	5105765	91.948	ng	96

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

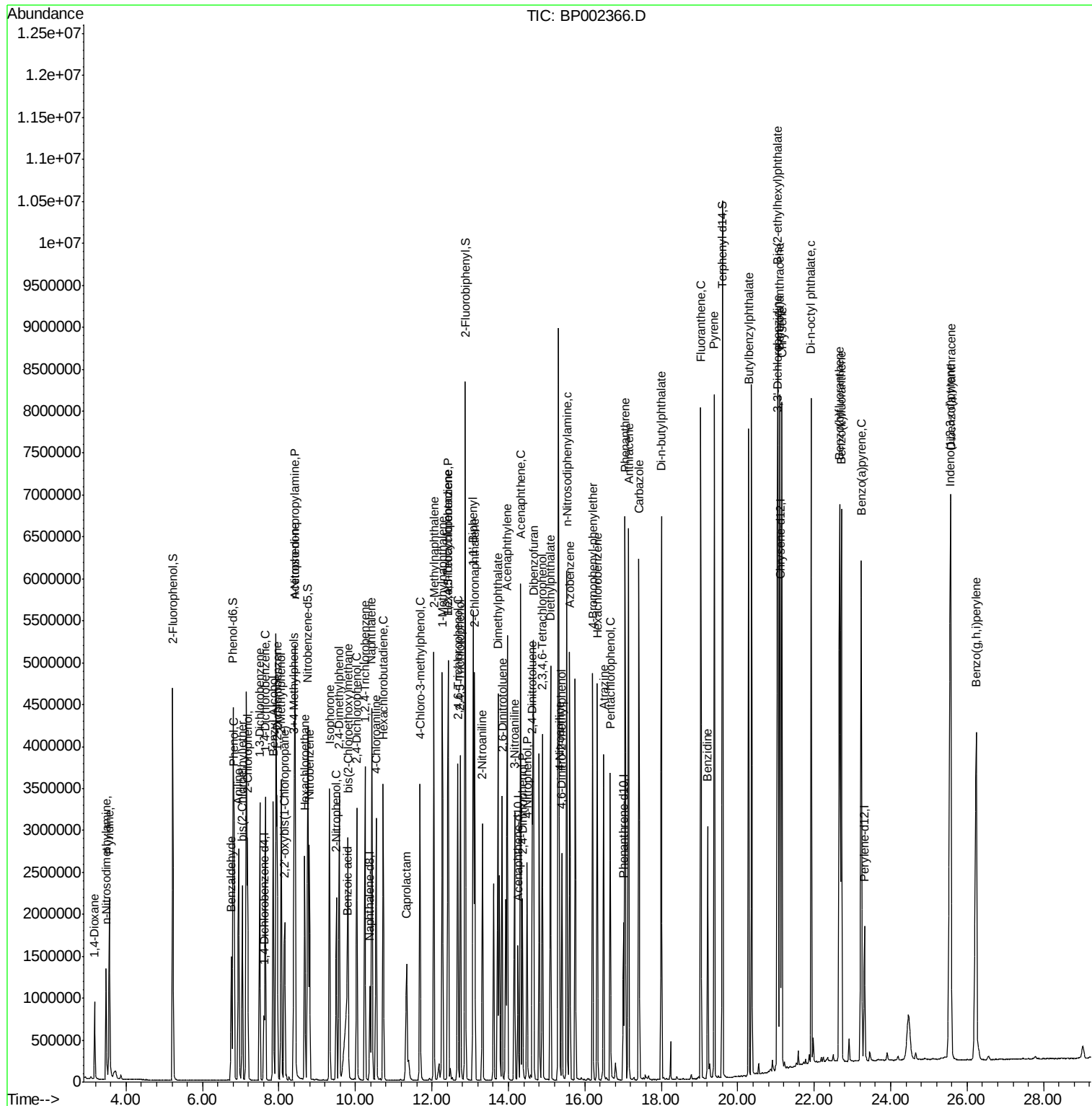
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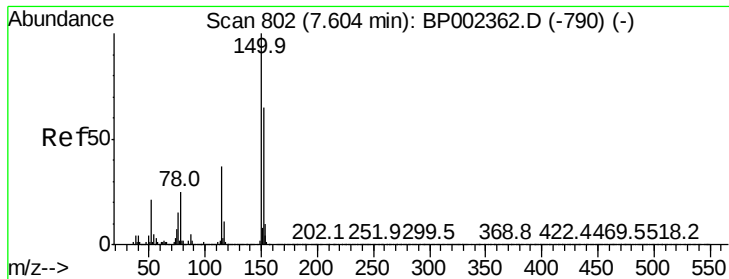
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

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#1

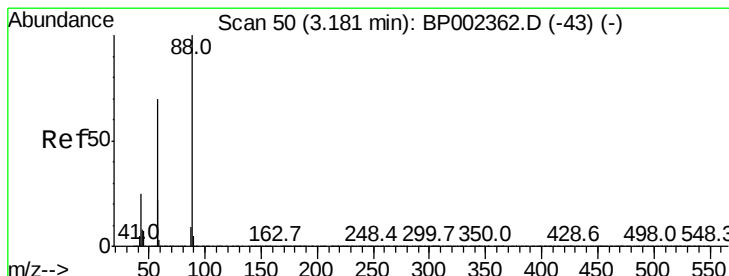
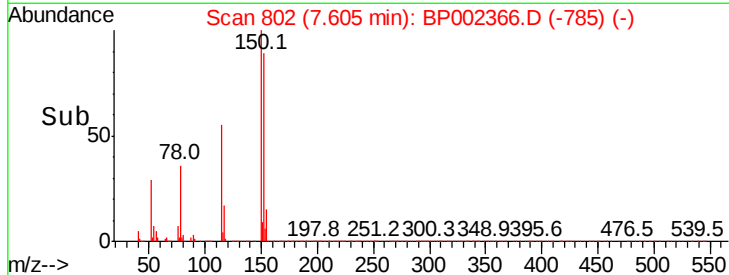
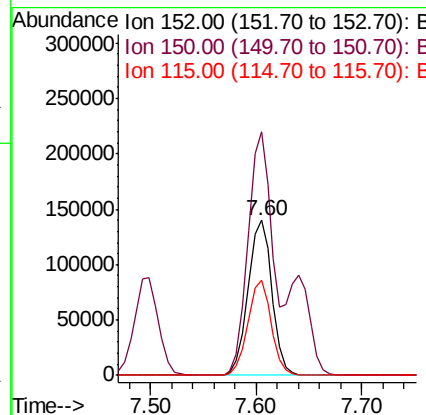
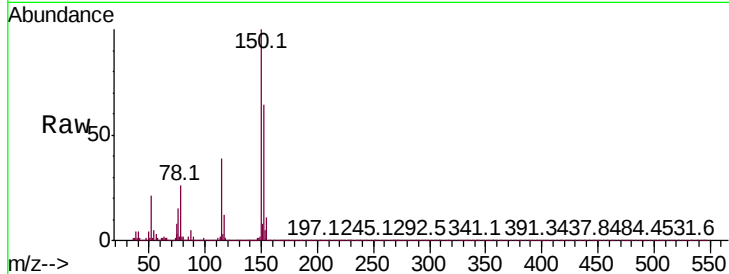
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 802
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampled :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.8	123.7	185.5
115	61.3	45.4	68.0

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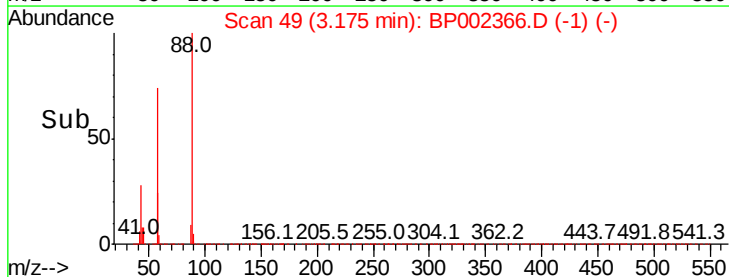
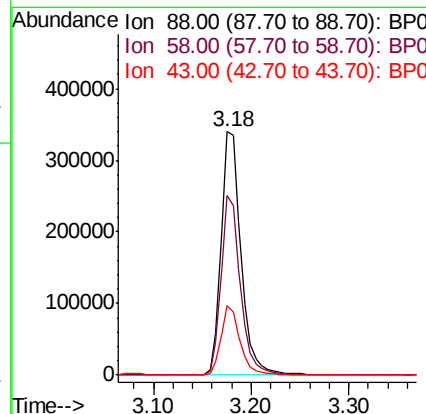
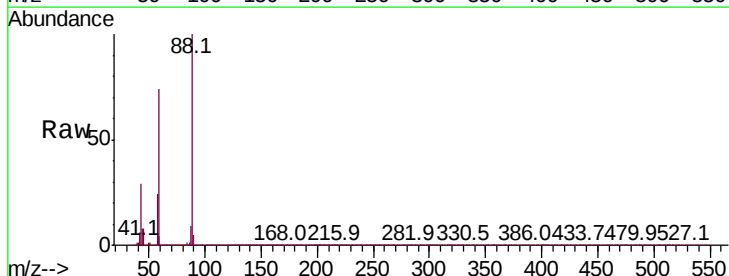
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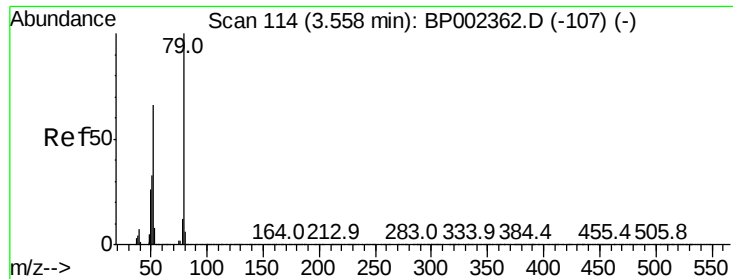


#2

1,4-Dioxane
Concen: 89.097 ng
RT: 3.18 min Scan# 49
Delta R.T. -0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.3	56.3	84.5
43	27.3	21.0	31.4





#3

Pvridine

Concen: 96.000 ng/ml

RT: 3.56 min Scan# 114

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDIC100

Tot Ion: 79 Resp: 1474462

Ion Ratio Lower Upper

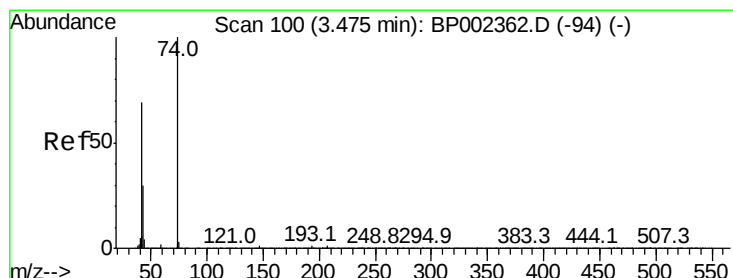
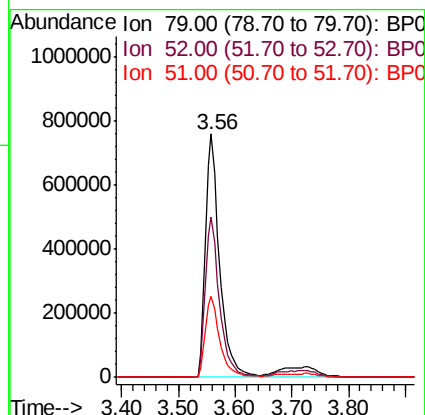
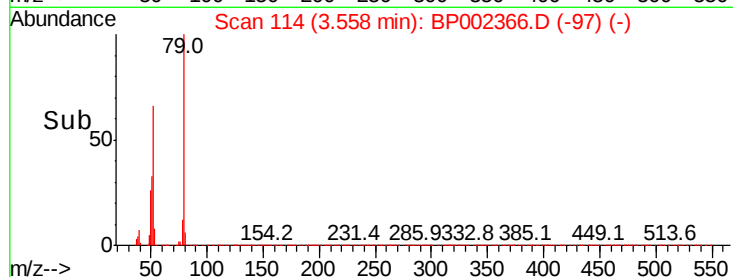
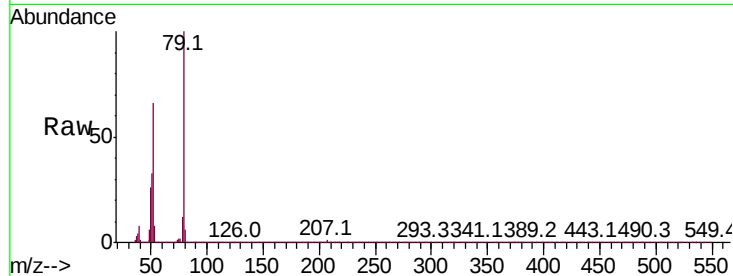
79 100

52 65.7 52.8 79.2

51 33.2 26.3 39.5

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#4

n-Nitrosodimethylamine

Concen: 94.709 ng/ml

RT: 3.48 min Scan# 100

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

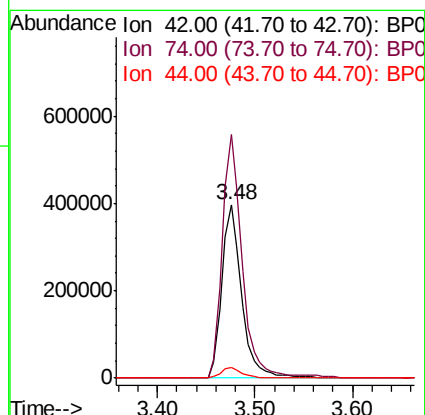
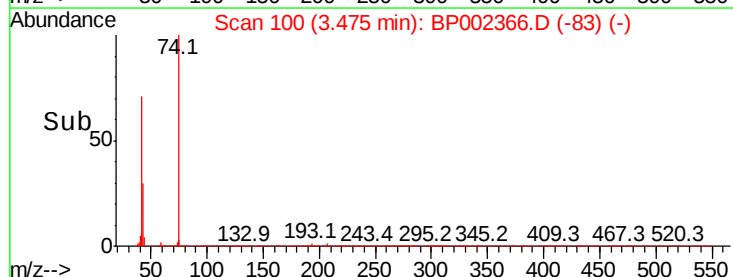
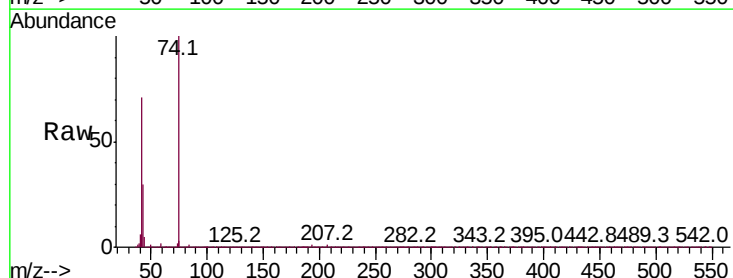
Tgt Ion: 42 Resp: 560313

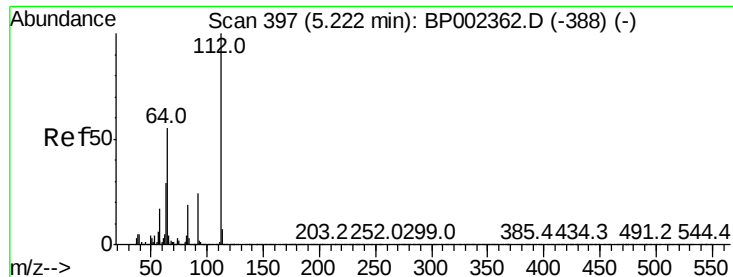
Ion Ratio Lower Upper

42 100

74 140.3 115.5 173.3

44 6.4 5.4 8.0





#5

2-Fluorophenol

Concen: 176.419 ng

RT: 5.22 min Scan# 397

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

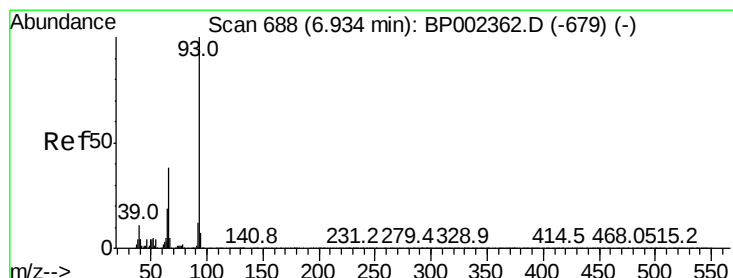
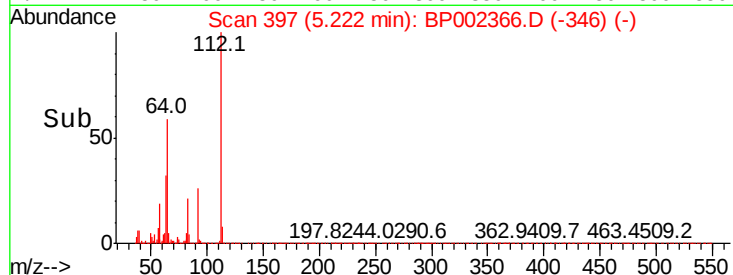
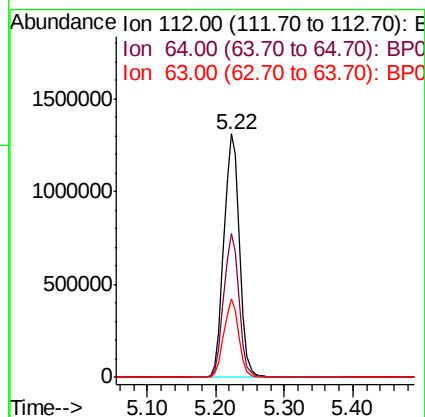
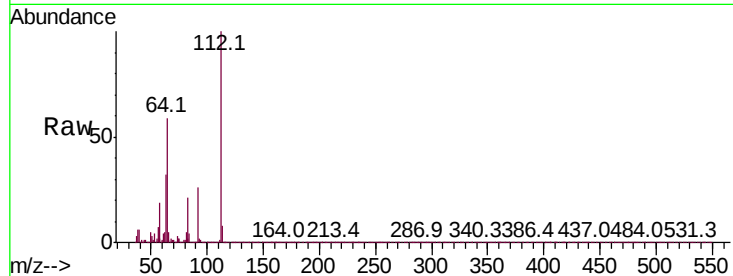
ClientSampleId :

SSTDICC100

Tot Ion:	112	Resp:	2058822
Ion	Ratio	Lower	Upper
112	100		
64	59.1	44.2	66.2
63	32.1	23.0	34.6

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#6

Aniline

Concen: 88.272 ng

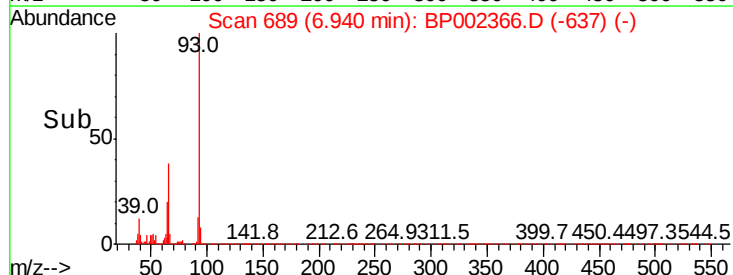
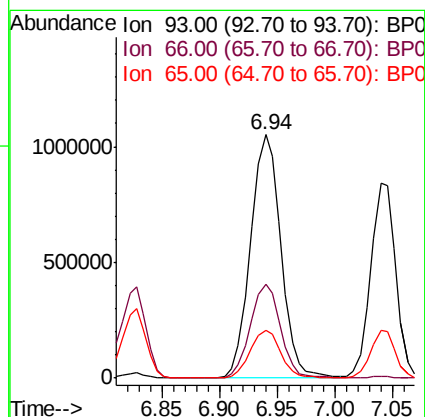
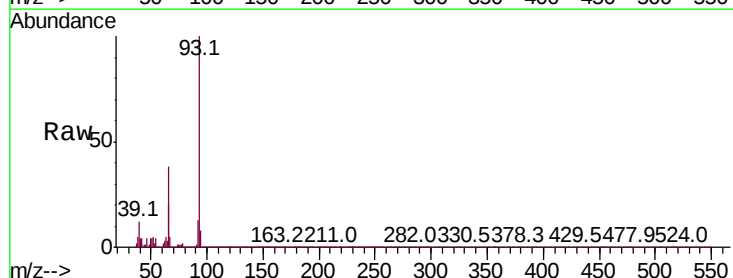
RT: 6.94 min Scan# 689

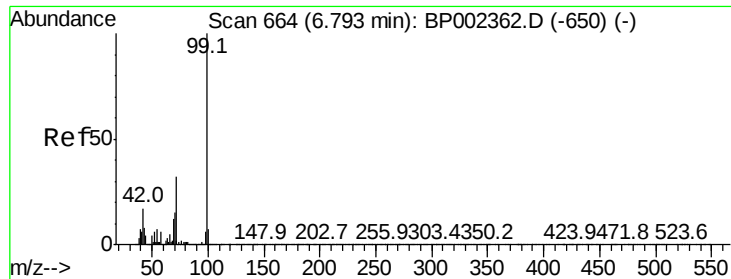
Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	93	Resp:	1936203
Ion	Ratio	Lower	Upper
93	100		
66	38.4	30.1	45.1
65	19.8	15.4	23.2





#7

Phenol-d6

Concen: 173.654 ng

RT: 6.80 min Scan# 665

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion: 99 Resp: 2756781

Ion Ratio Lower Upper

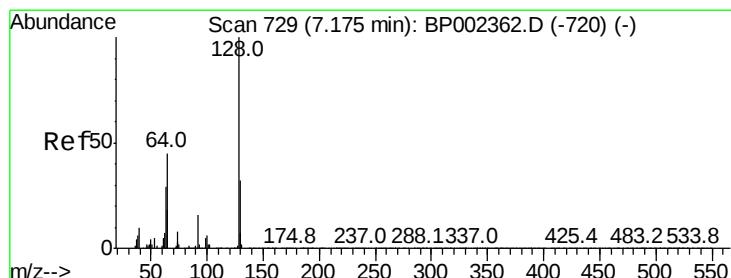
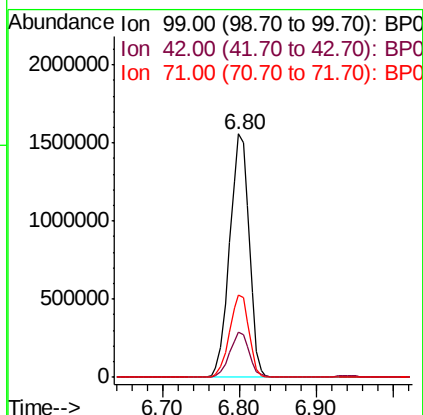
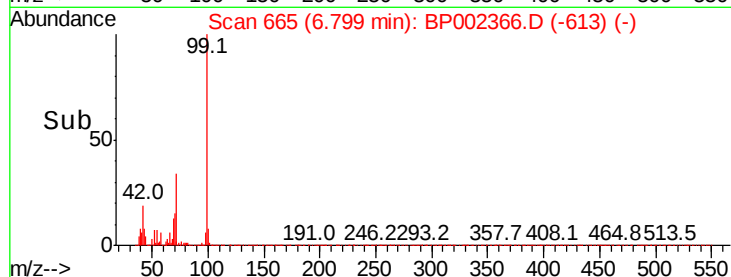
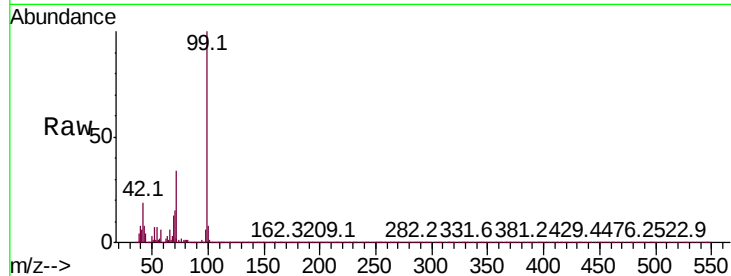
99 100

42 18.7 13.5 20.3

71 34.0 25.4 38.0

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#8

2-Chlorophenol

Concen: 87.367 ng

RT: 7.18 min Scan# 729

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

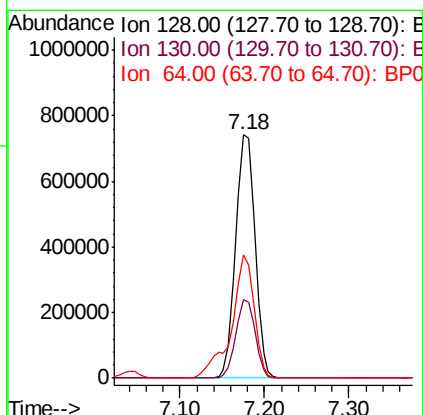
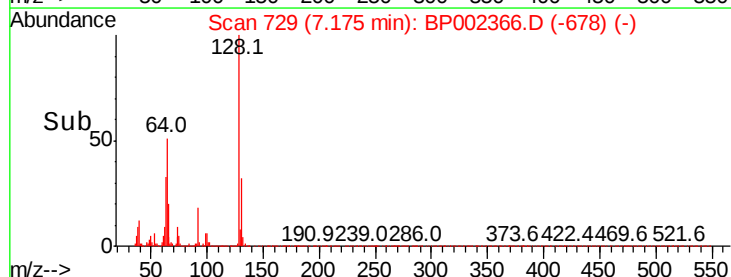
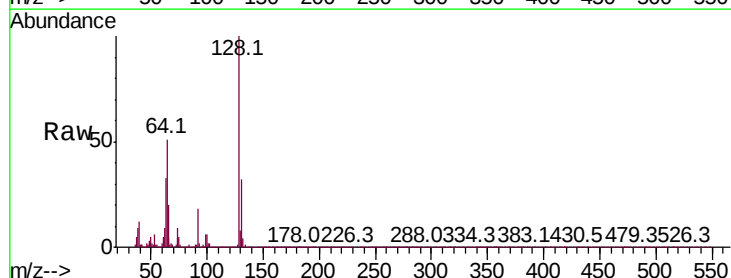
Tgt Ion: 128 Resp: 1166726

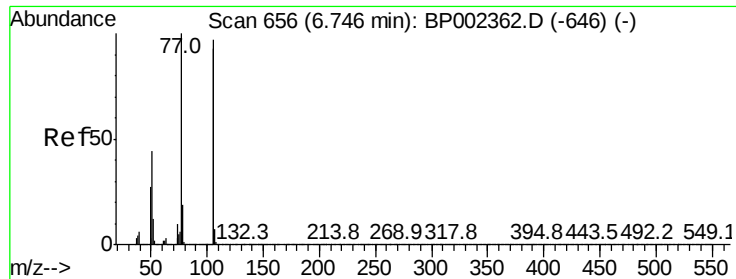
Ion Ratio Lower Upper

128 100

130 32.4 12.3 52.3

64 50.6 26.0 66.0





#9

Benzaldehyde

Concen: 58.642 ng

RT: 6.75 min Scan# 656

Delta R.T. 0.00 min

Lab File: BP002366.D

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BNA_P

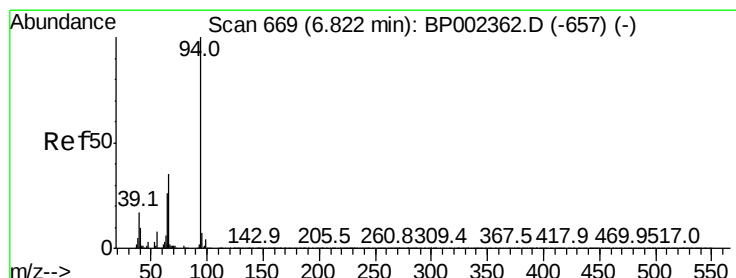
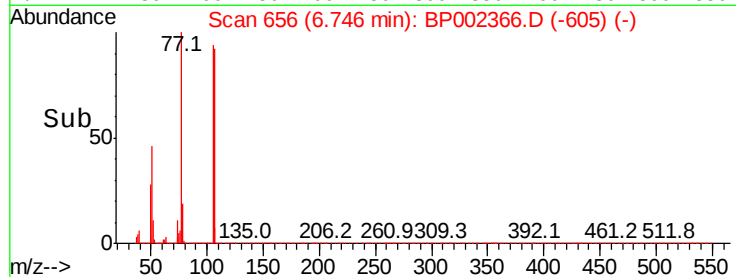
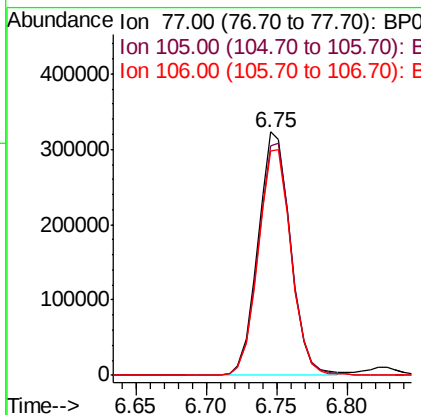
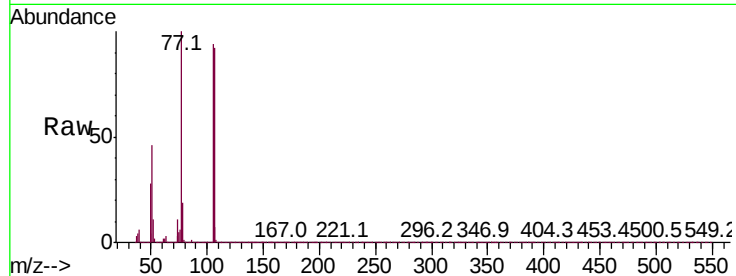
ClientSampleId :

SSTDICC100

Tot Ion:	77	Resp:	520358
Ion Ratio	Lower	Upper	
77	100		
105	94.5	76.8	116.8
106	92.4	73.4	113.4

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#10

Phenol

Concen: 86.606 ng

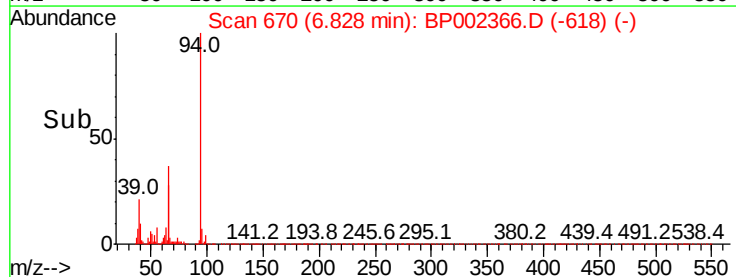
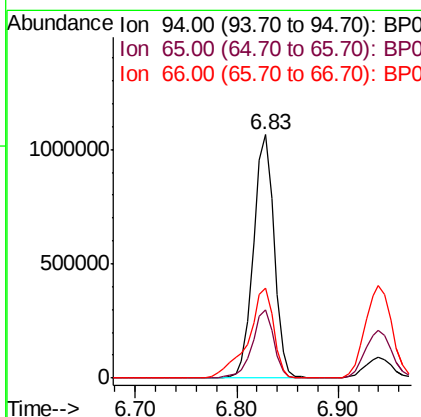
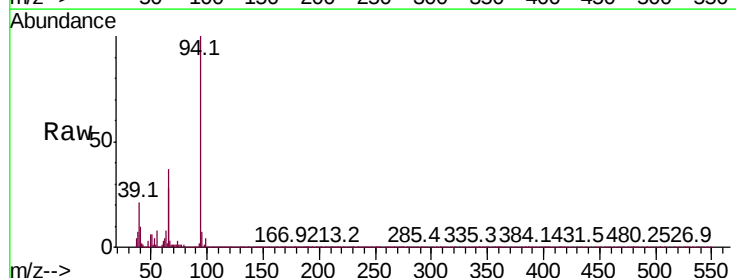
RT: 6.83 min Scan# 670

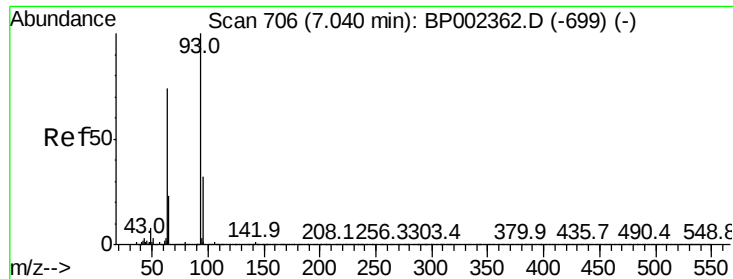
Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	94	Resp:	1512861
Ion Ratio	Lower	Upper	
94	100		
65	28.1	6.4	46.4
66	36.8	14.9	54.9





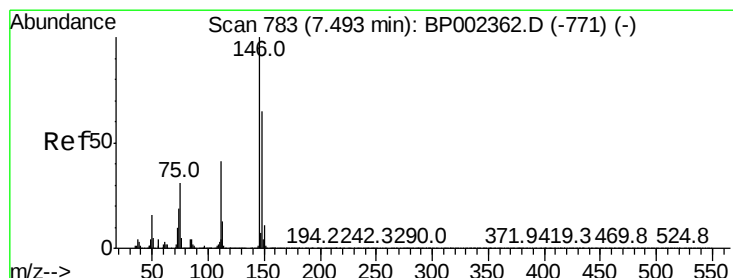
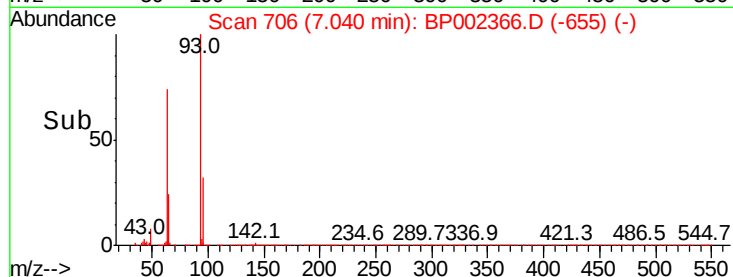
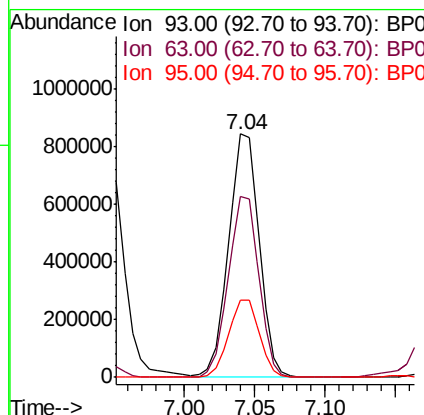
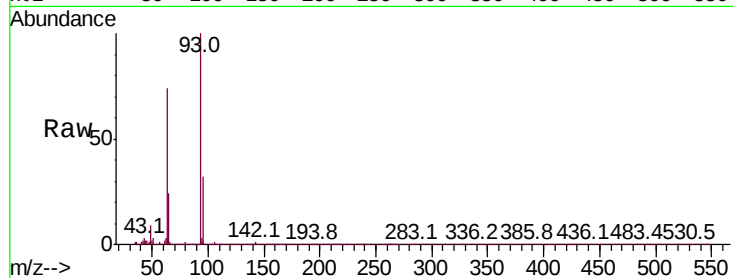
#11
bis(2-Chloroethyl)ether
Concen: 87.583 ng
RT: 7.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
93	100		
63	74.5	53.9	93.9
95	31.9	12.3	52.3

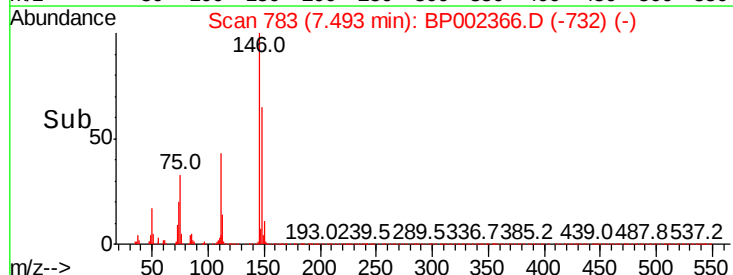
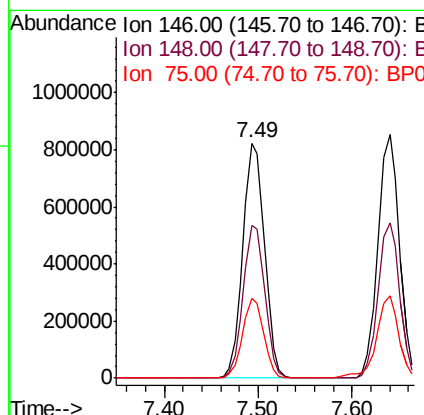
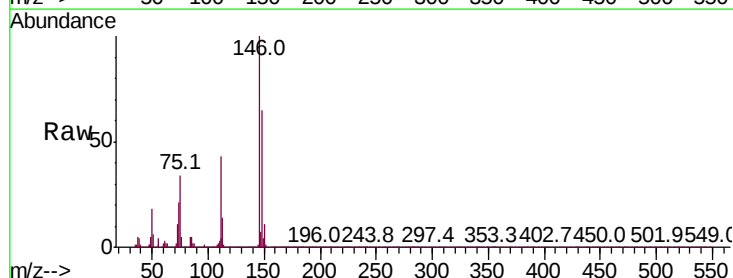
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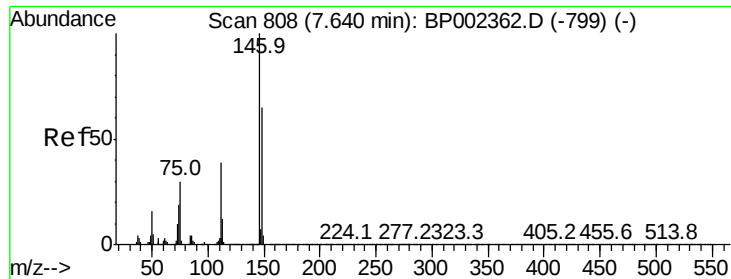
monammad
6/5/2020 10:30:38 AM



#12
1,3-Dichlorobenzene
Concen: 86.364 ng
RT: 7.49 min Scan# 783
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.1	78.1
75	33.9	24.9	37.3





#13

1,4-Dichlorobenzene

Concen: 87.596 ng

RT: 7.64 min Scan# 808

Delta R.T. 0.00 min

Lab File: BP002366.D

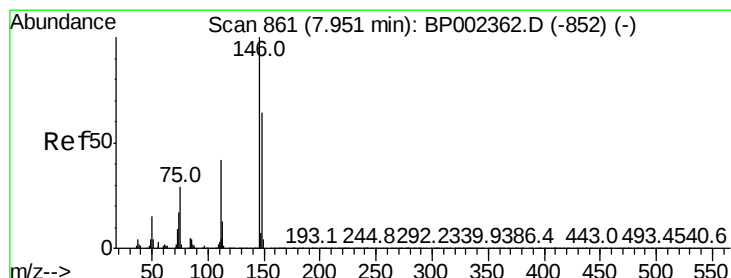
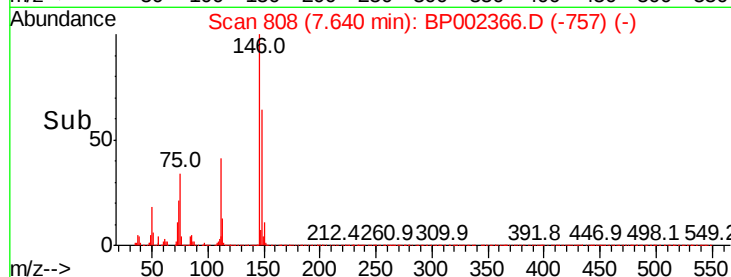
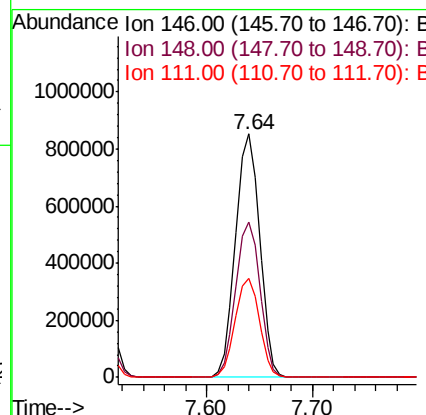
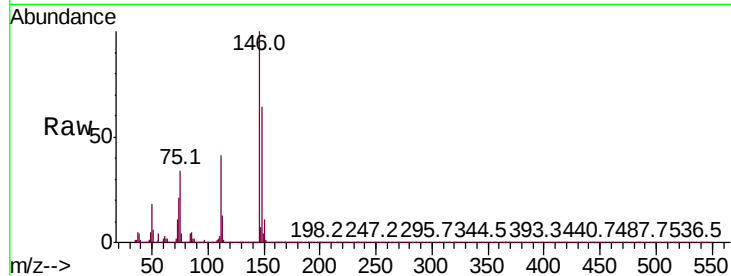
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.3	78.5
111	40.8	31.6	47.4

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#14

1,2-Dichlorobenzene

Concen: 86.181 ng

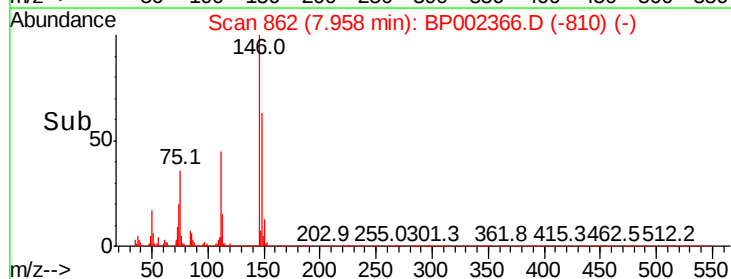
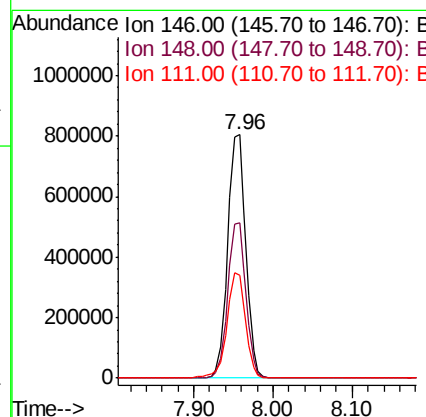
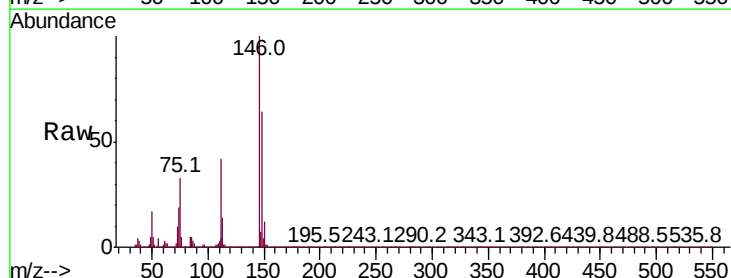
RT: 7.96 min Scan# 862

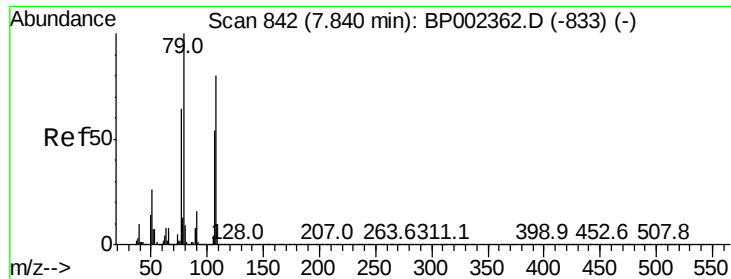
Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.4
111	42.1	33.5	50.3





#15

Benzyl Alcohol

Concen: 93.602 ng

RT: 7.85 min Scan# 843

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDIC100

Tot Ion: 79 Resp: 1129108

Ion Ratio Lower Upper

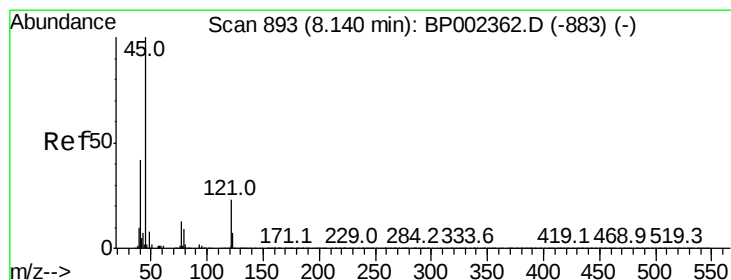
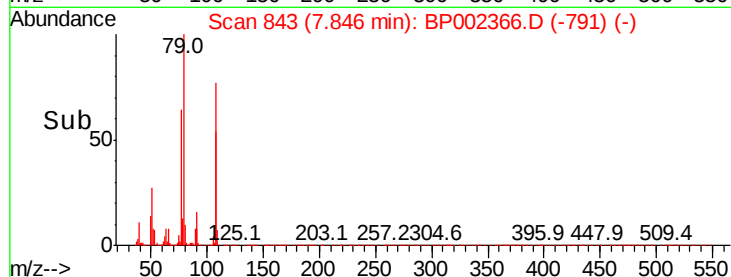
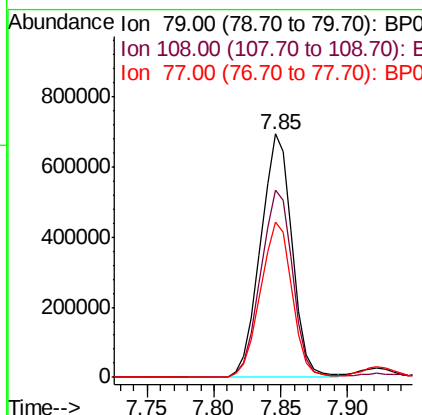
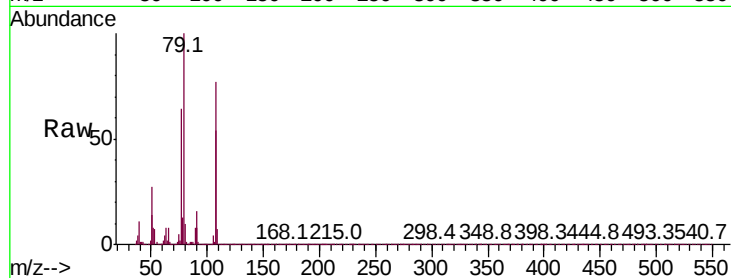
79 100

108 77.2 63.9 95.9

77 64.0 51.6 77.4

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#16

2,2'-oxybis(1-chloropropane)

Concen: 88.835 ng

RT: 8.15 min Scan# 894

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

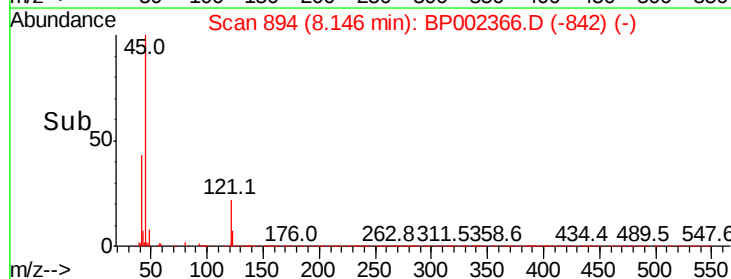
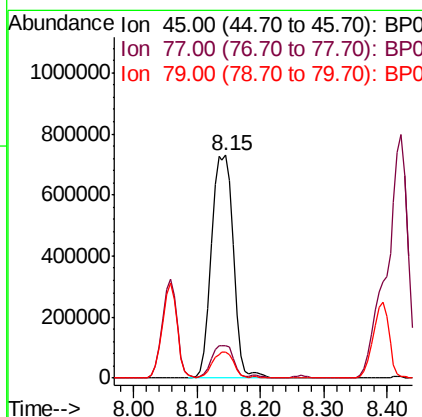
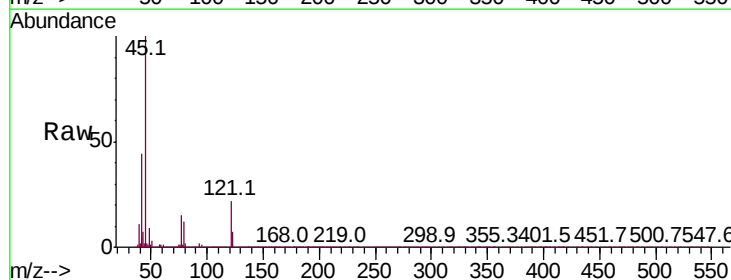
Tgt Ion: 45 Resp: 1782433

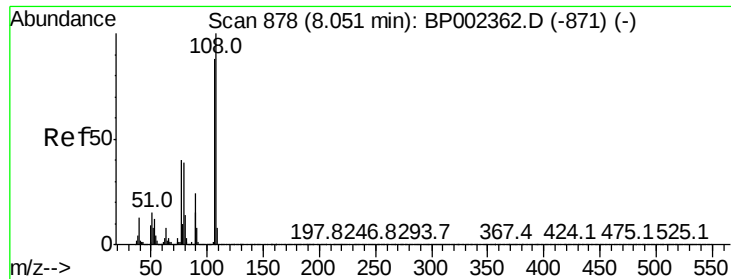
Ion Ratio Lower Upper

45 100

77 14.8 0.0 34.7

79 11.8 0.0 31.5





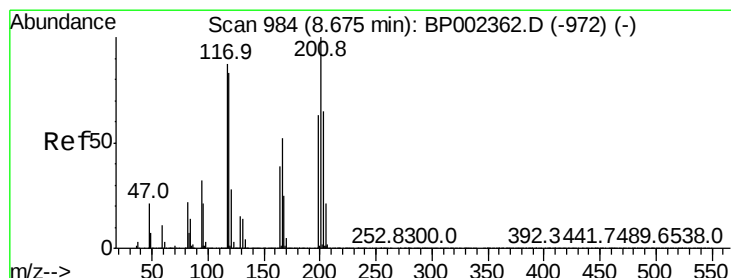
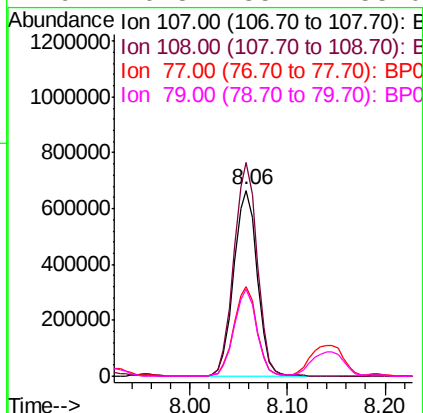
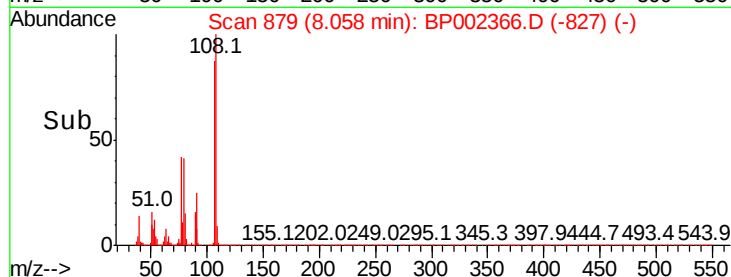
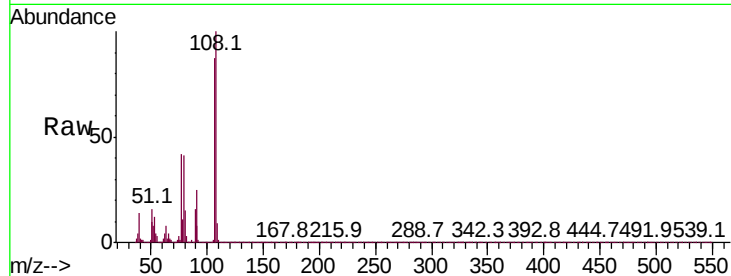
#17
2-Methylphenol
Concen: 89.028 ng
RT: 8.06 min Scan# 879
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.8	136.2
77	48.4	36.6	55.0
79	46.8	35.4	53.0

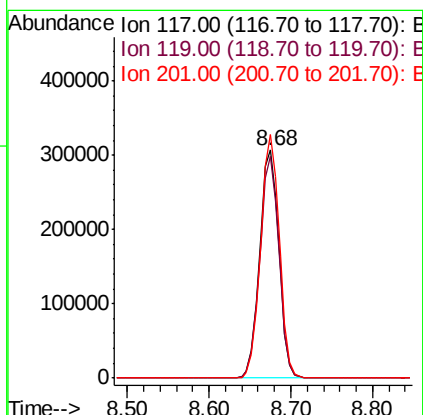
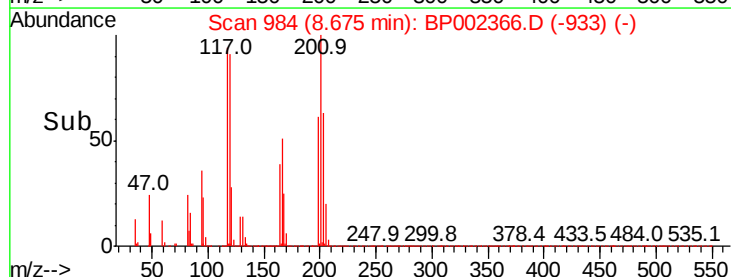
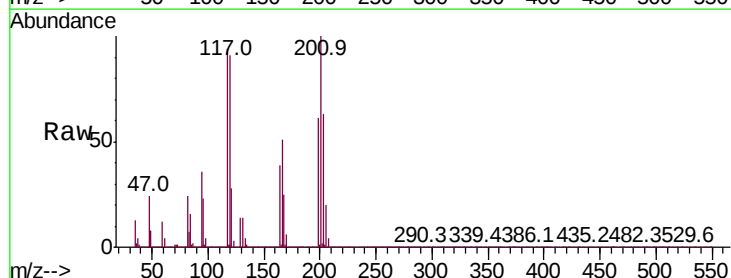
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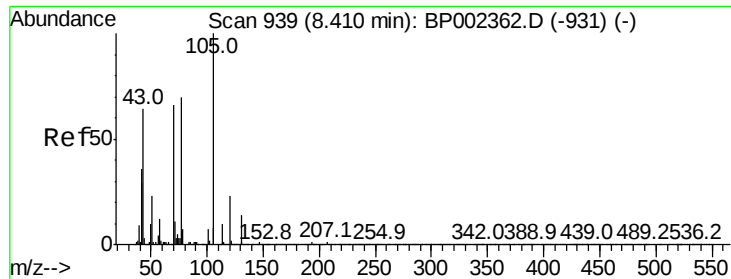
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#18
Hexachloroethane
Concen: 91.047 ng
RT: 8.68 min Scan# 984
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.1	115.7
201	106.8	92.3	138.5





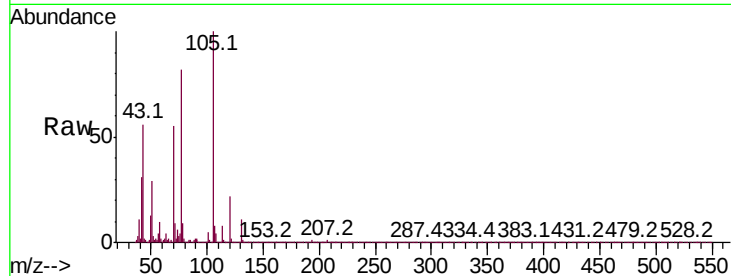
#19
n-Nitroso-di-n-propylamine
Concen: 86.519 ng
RT: 8.42 min Scan# 940
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
70	100		
42	56.8	44.5	66.7
101	9.8	7.8	11.8
130	19.5	16.9	25.3

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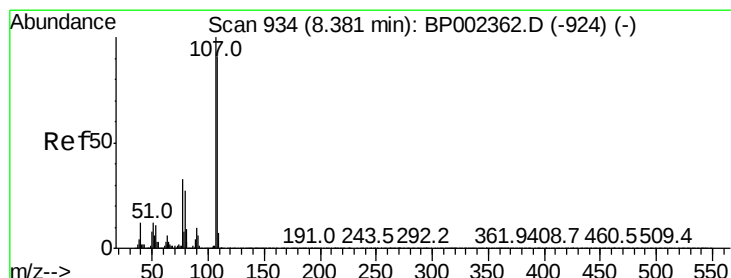
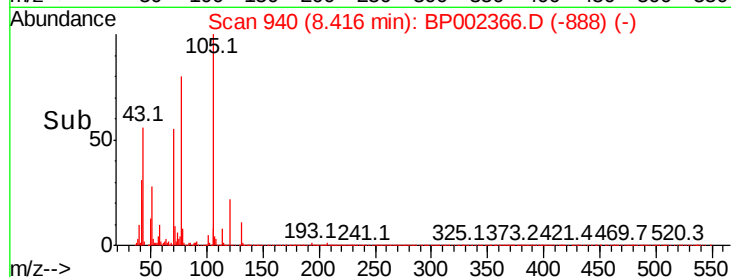
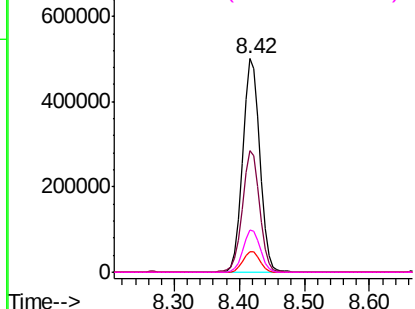
Abundance

Ion 70.00 (69.70 to 70.70): BP002366.D (-888) (-)

Ion 42.00 (41.70 to 42.70): BP002366.D (-888) (-)

Ion 101.00 (100.70 to 101.70): BP002366.D (-888) (-)

Ion 130.00 (129.70 to 130.70): BP002366.D (-888) (-)



#20
3+4-Methylphenols
Concen: 87.988 ng
RT: 8.39 min Scan# 935
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.6	70.8	110.8
77	34.9	12.8	52.8
79	28.5	7.6	47.6

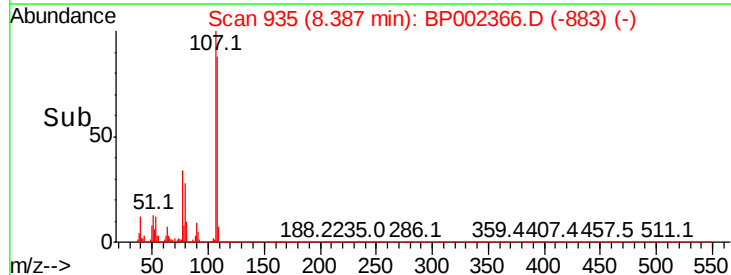
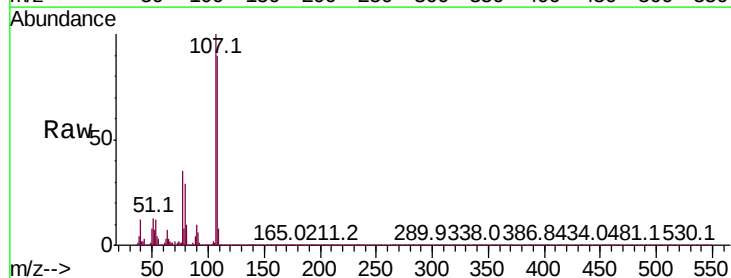
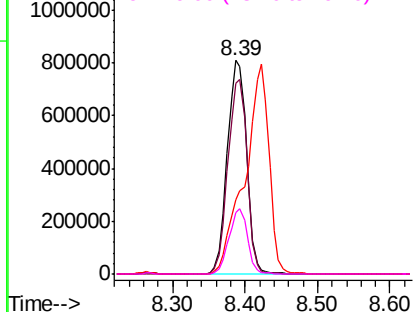
Abundance

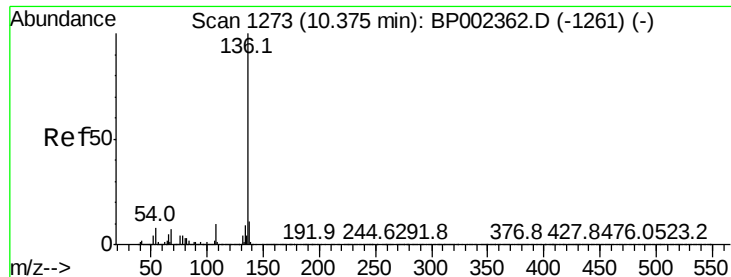
Ion 107.00 (106.70 to 107.70): BP002366.D (-883) (-)

Ion 108.00 (107.70 to 108.70): BP002366.D (-883) (-)

Ion 77.00 (76.70 to 77.70): BP002366.D (-883) (-)

Ion 79.00 (78.70 to 79.70): BP002366.D (-883) (-)





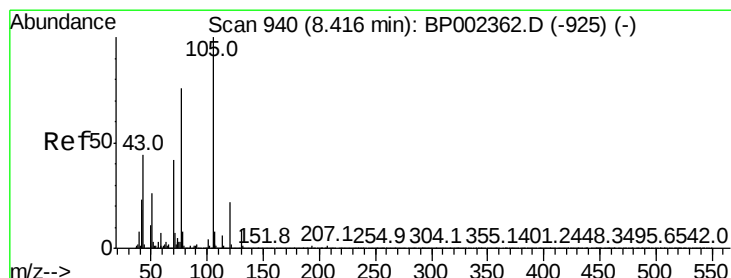
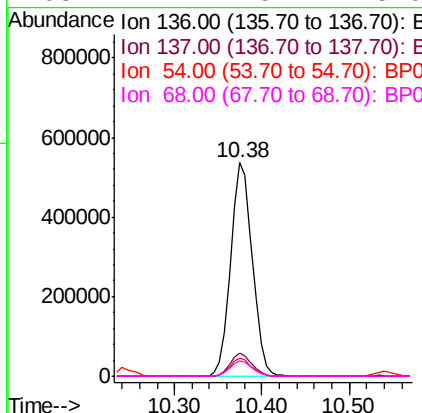
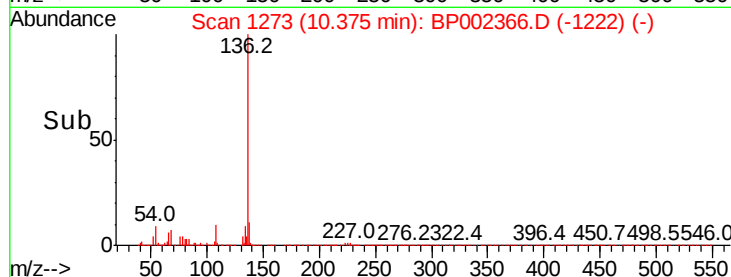
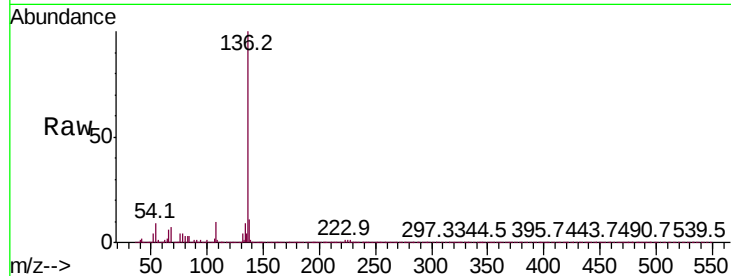
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.38 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.8	8.8	13.2	
54	8.6	6.6	10.0	
68	7.1	5.4	8.0	

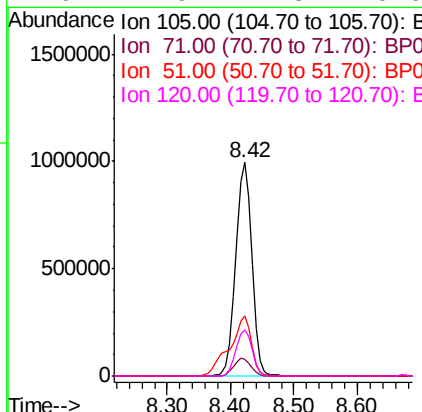
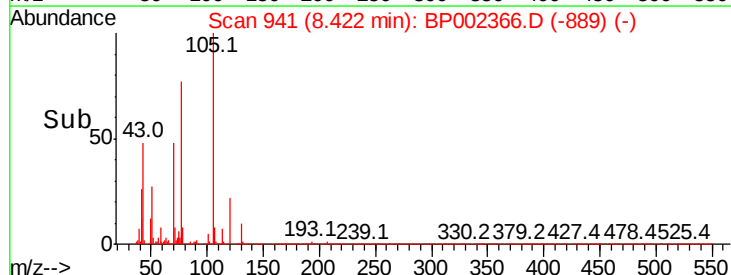
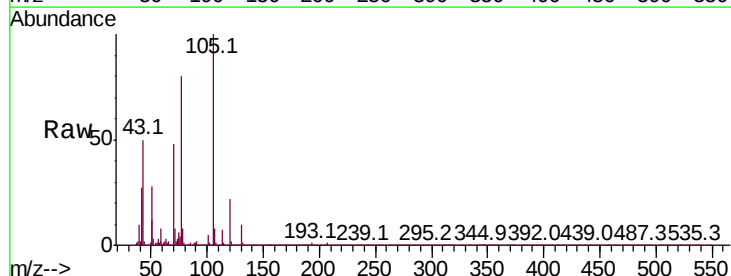
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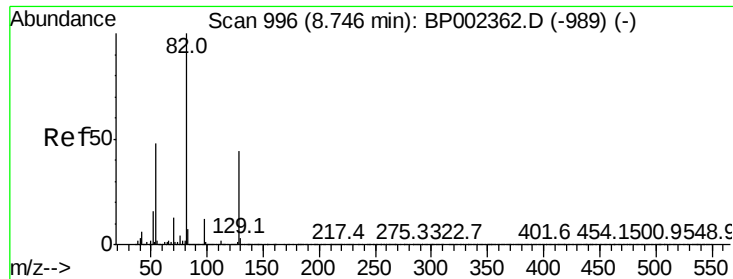
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#22
Acetophenone
Concen: 83.817 ng
RT: 8.42 min Scan# 941
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	7.8	5.5	8.3	
51	28.0	20.7	31.1	
120	21.9	17.8	26.6	





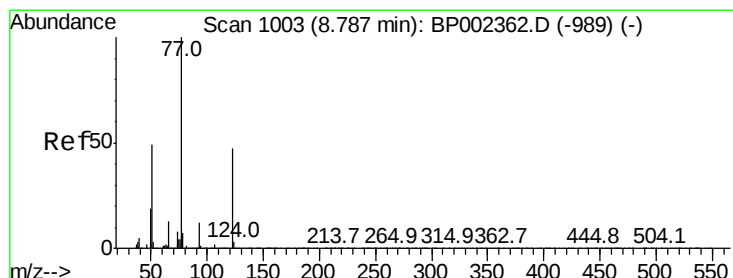
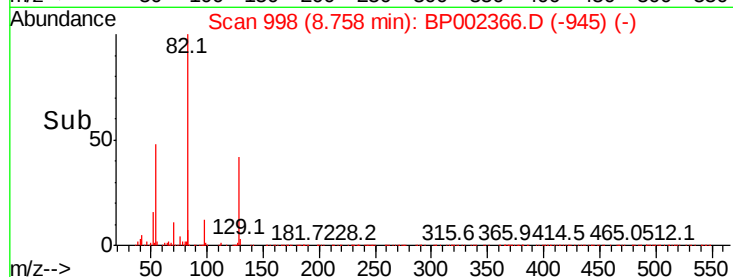
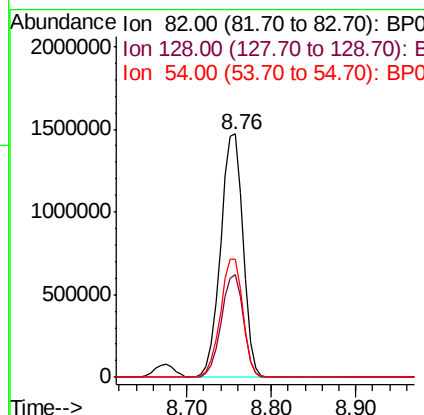
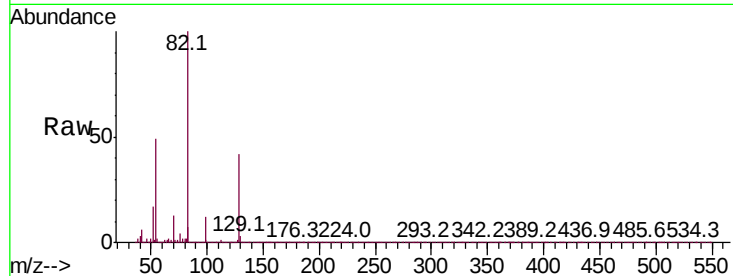
#23
Nitrobenzene-d5
Concen: 181.891 ng
RT: 8.76 min Scan# 998
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
82	100		
128	42.3	34.9	52.3
54	48.5	38.3	57.5

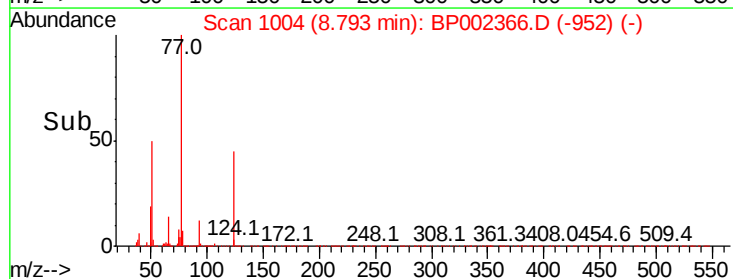
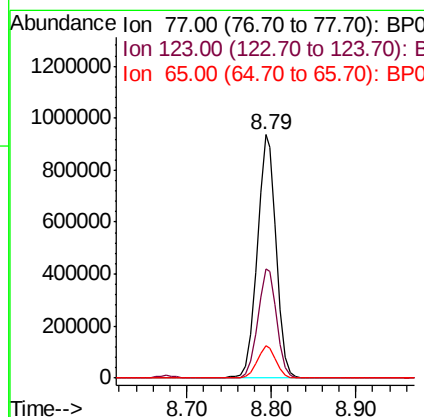
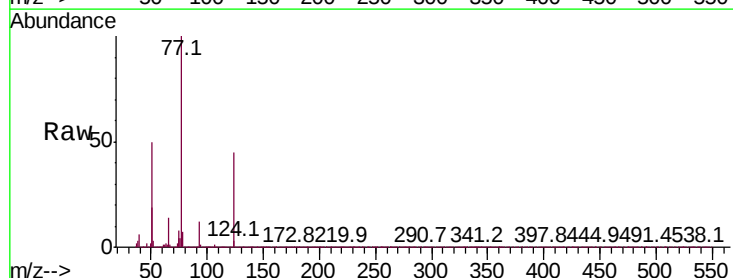
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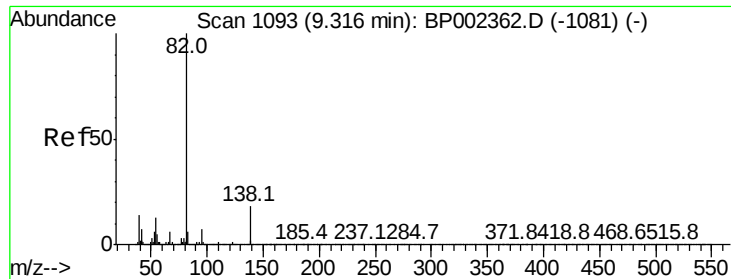
monammad
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#24
Nitrobenzene
Concen: 90.094 ng
RT: 8.79 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.6	37.3	55.9
65	13.5	10.4	15.6





#25

Isophorone

Concen: 90.980 ng

RT: 9.32 min Scan# 1094

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion: 82 Resp: 2787135

Ion Ratio Lower Upper

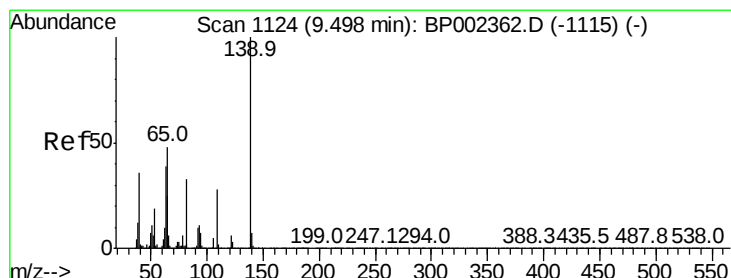
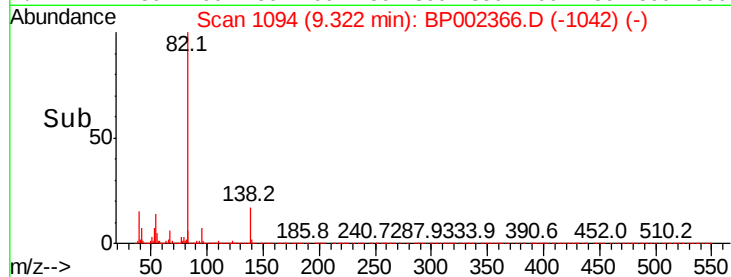
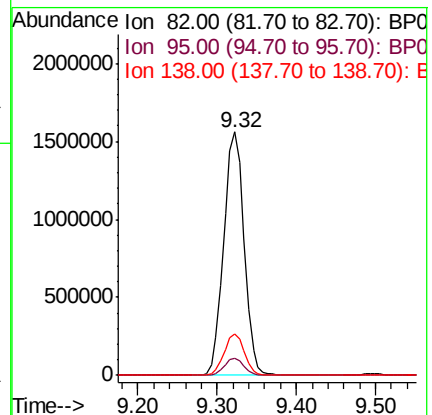
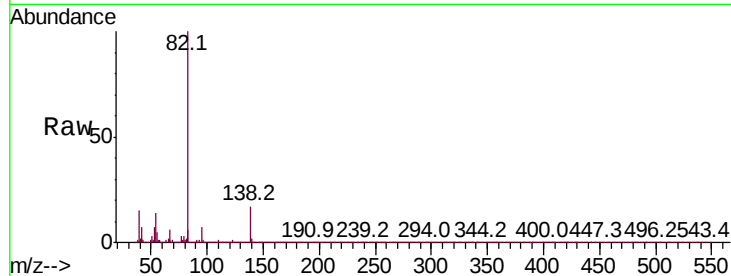
82 100

95 7.0 5.4 8.2

138 17.0 14.2 21.4

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#26

2-Nitrophenol

Concen: 100.707 ng

RT: 9.50 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

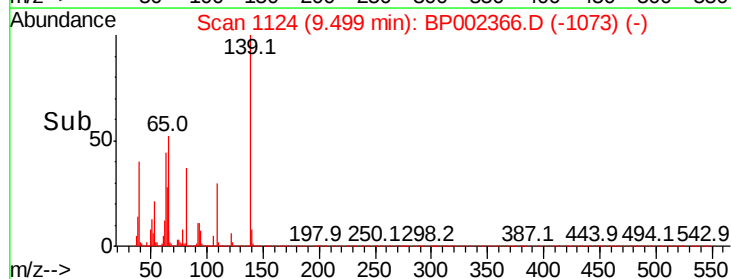
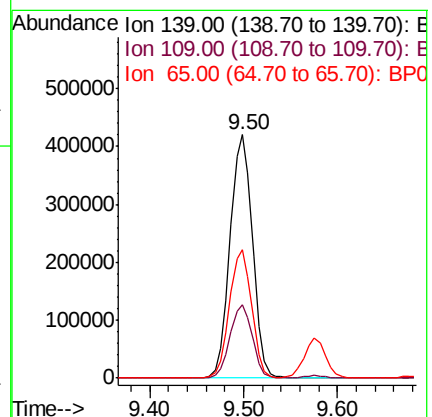
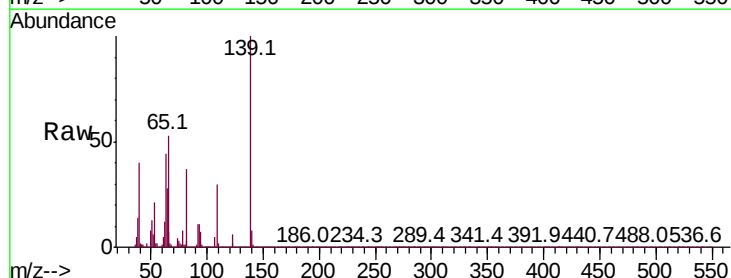
Tgt Ion: 139 Resp: 697672

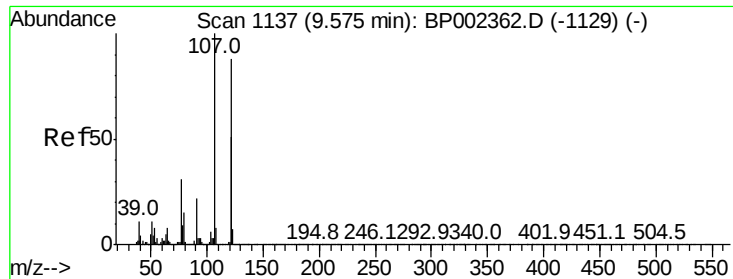
Ion Ratio Lower Upper

139 100

109 30.2 22.6 33.8

65 52.5 38.1 57.1





#27

2,4-Dimethylphenol

Concen: 89.632 ng

RT: 9.58 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

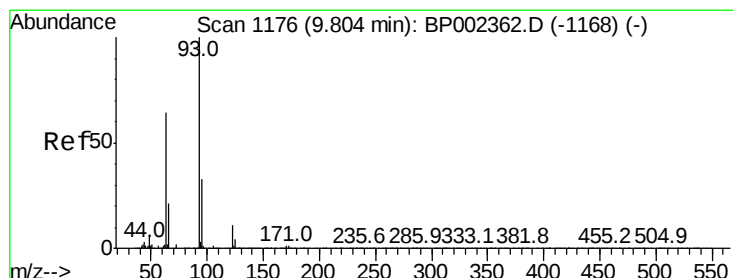
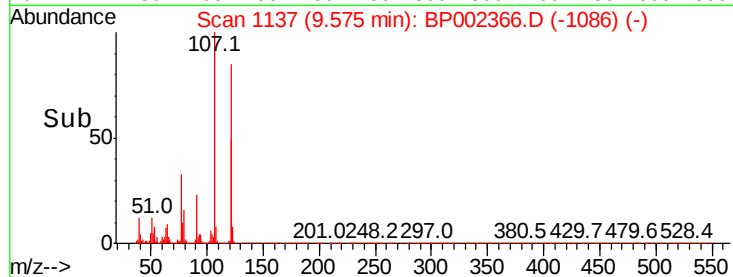
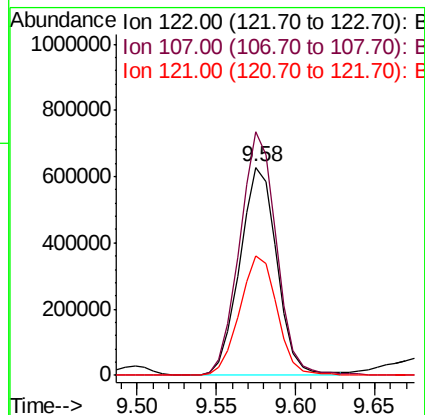
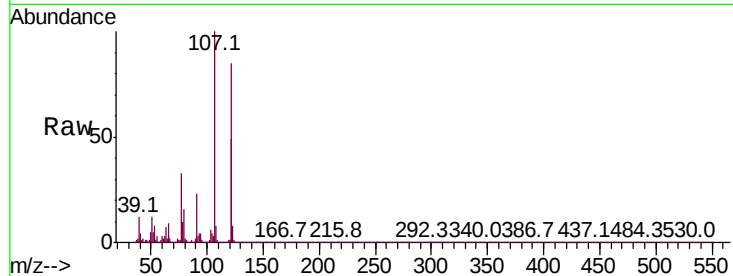
ClientSampleId :

SSTDICC100

Tot Ion:	122	Resp:	1022407
Ion	Ratio	Lower	Upper
122	100		
107	117.2	91.0	136.4
121	57.7	46.1	69.1

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#28

bis(2-Chloroethoxy)methane

Concen: 86.327 ng

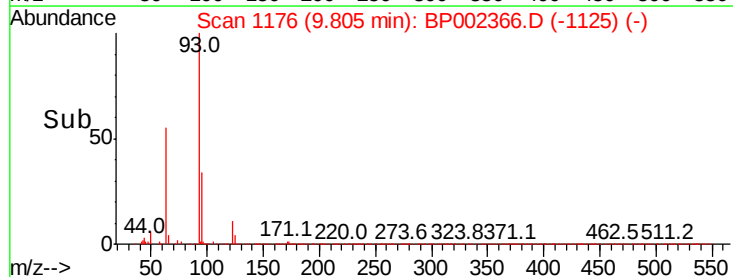
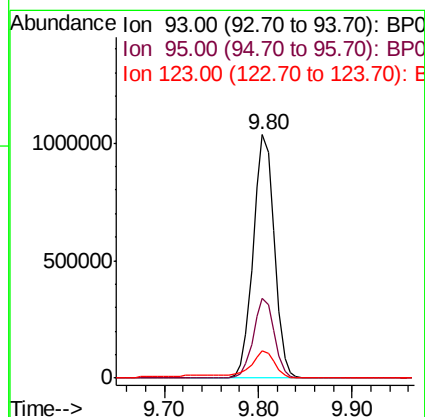
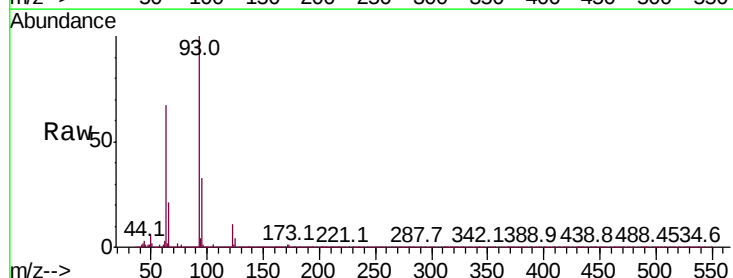
RT: 9.80 min Scan# 1176

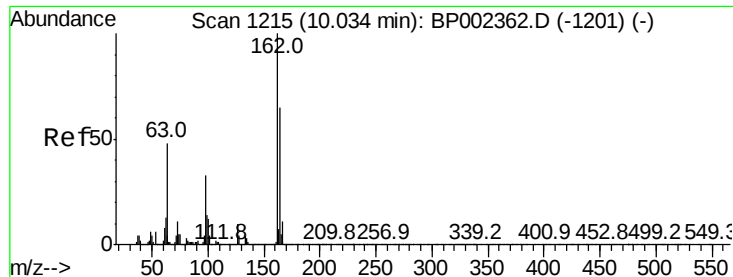
Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	93	Resp:	1609246
Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	11.2	9.2	13.8





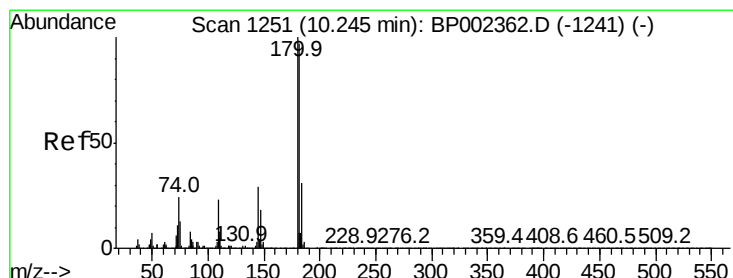
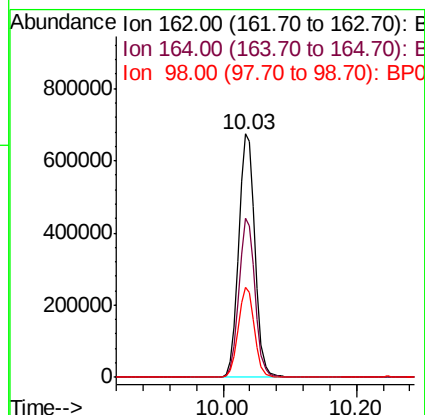
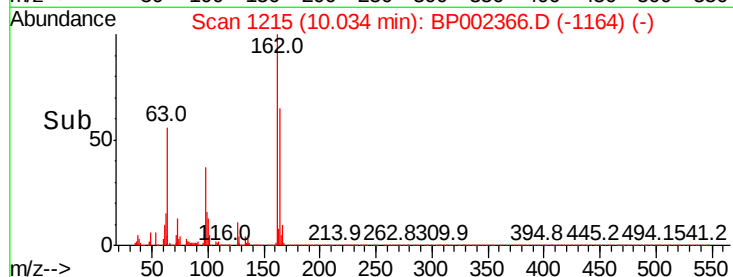
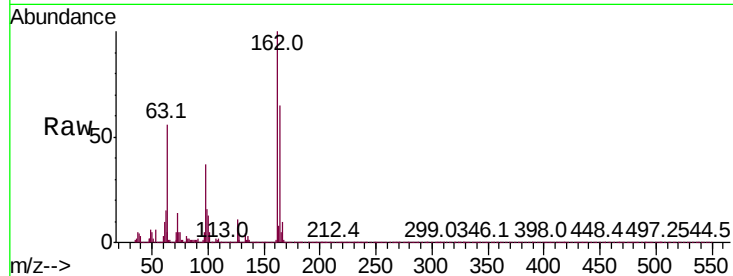
#29
 2,4-Dichlorophenol
 Concen: 91.798 ng
 RT: 10.03 min Scan# 1215
 Delta R.T. 0.00 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion:	162	Resp:	1153892
Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.9	84.9
98	36.9	12.9	52.9

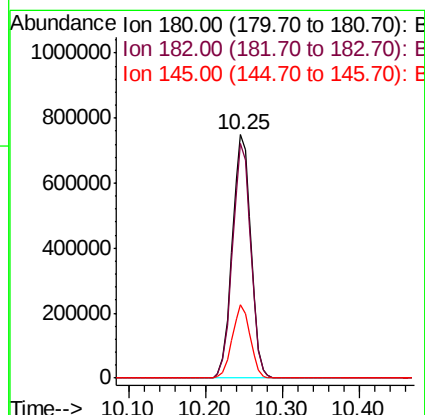
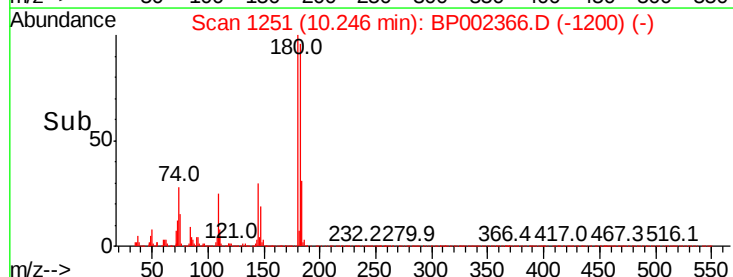
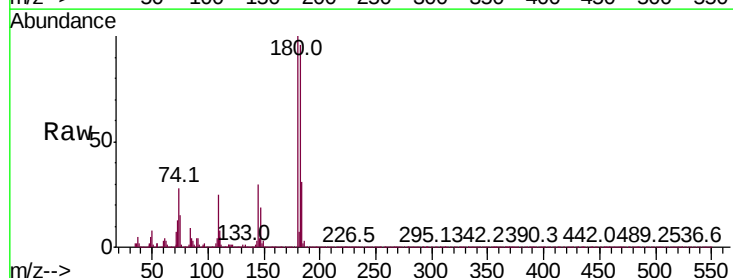
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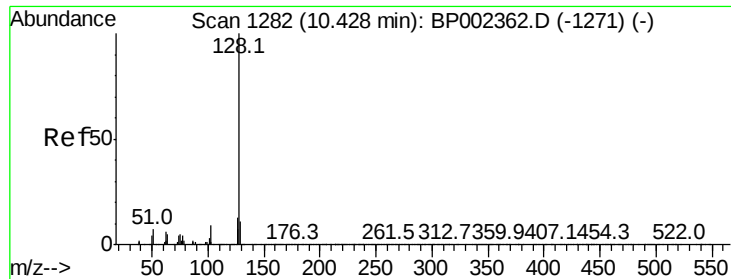
monammad
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#30
 1,2,4-Trichlorobenzene
 Concen: 89.311 ng
 RT: 10.25 min Scan# 1251
 Delta R.T. 0.00 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Tgt Ion:	180	Resp:	1264189
Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.5	116.3
145	30.0	22.9	34.3





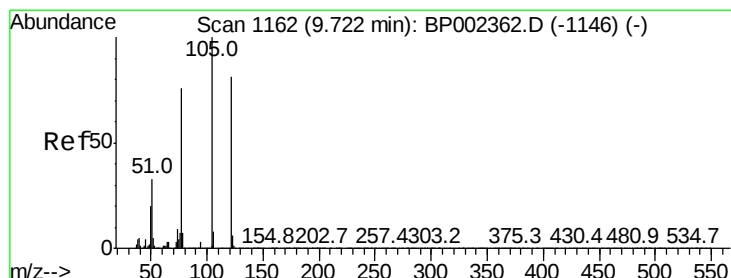
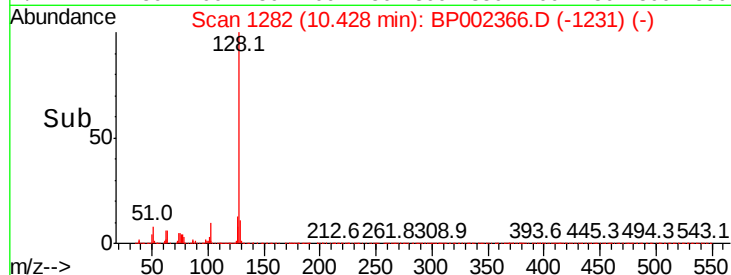
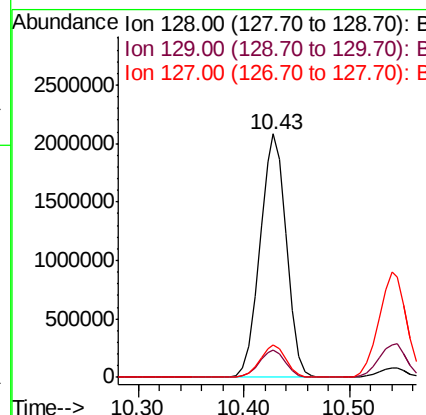
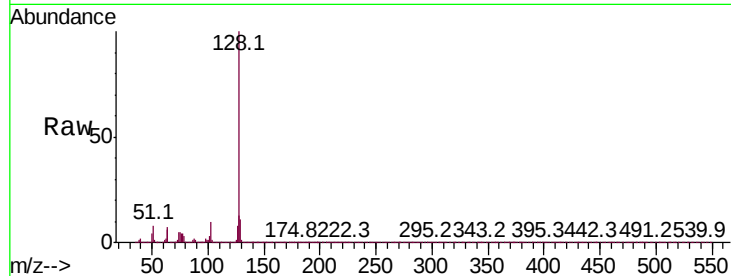
#31
Naphthalene
Concen: 85.740 ng
RT: 10.43 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.5	10.6	16.0

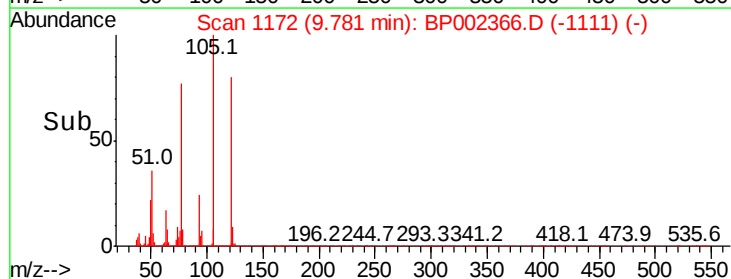
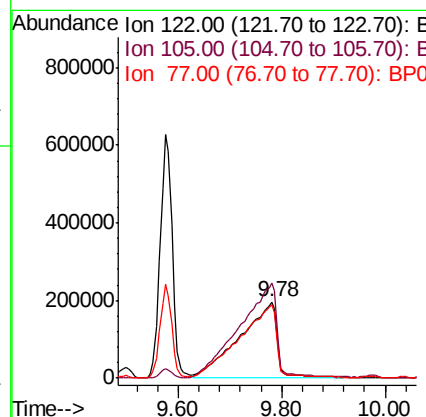
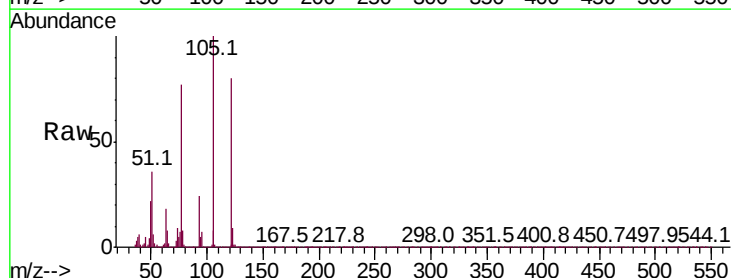
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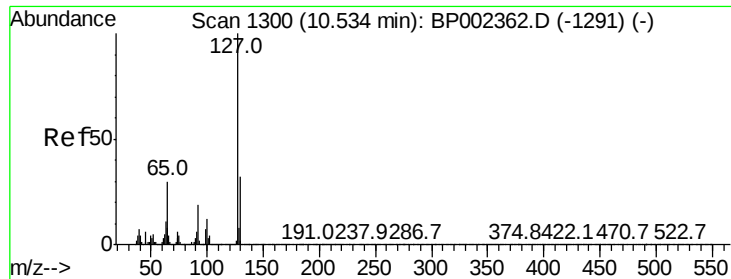
monammad
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#32
Benzoic acid
Concen: 119.103 ng
RT: 9.78 min Scan# 1172
Delta R.T. 0.06 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
122	100		
105	124.5	100.9	140.9
77	96.0	72.6	112.6





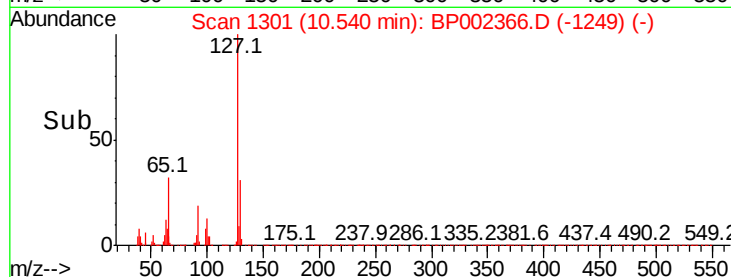
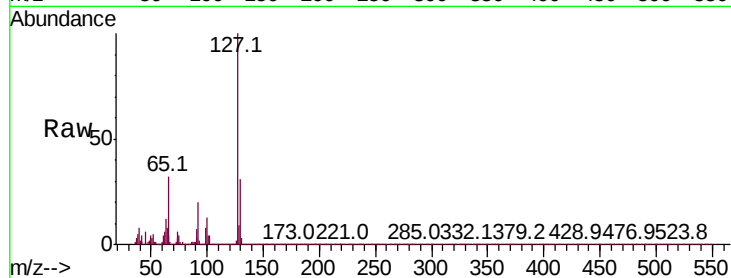
#33
4-Chloroaniline
Concen: 89.072 ng
RT: 10.54 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampled :
SSTDIC100

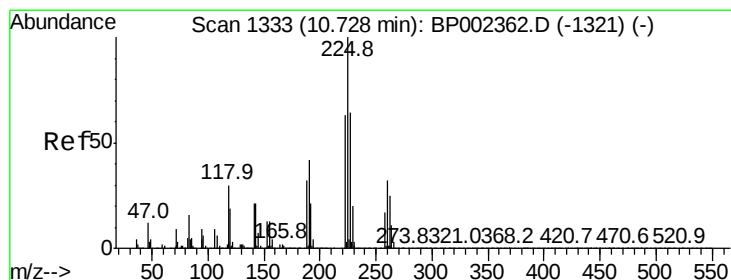
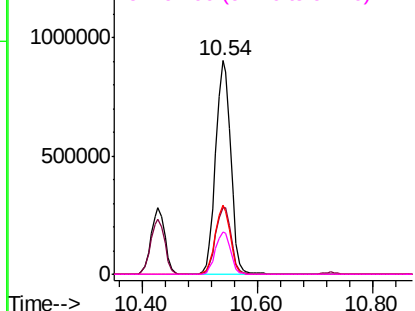
Tot Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.5	38.3
65	32.4	24.2	36.2
92	19.9	15.0	22.6

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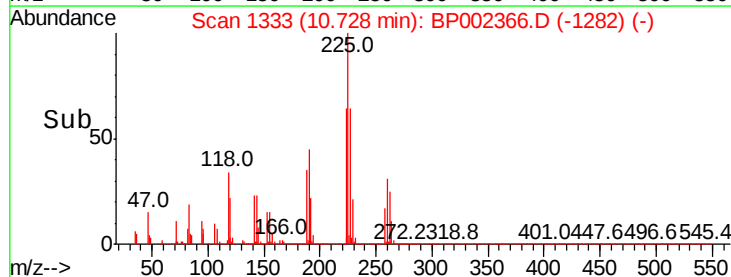
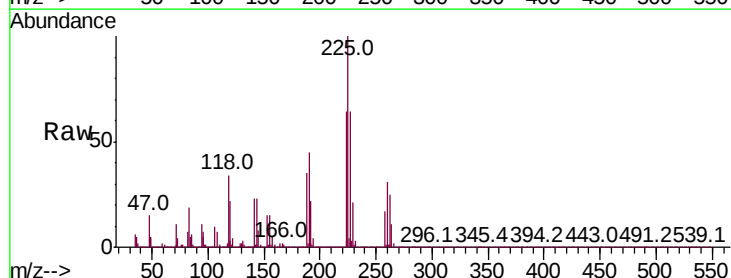


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BP0
Ion 92.00 (91.70 to 92.70): BP0

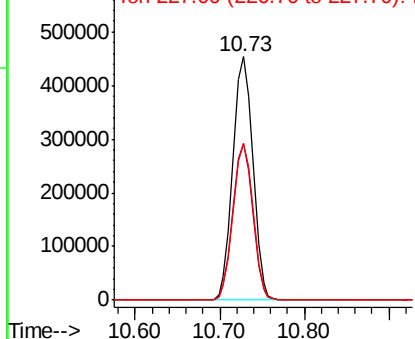


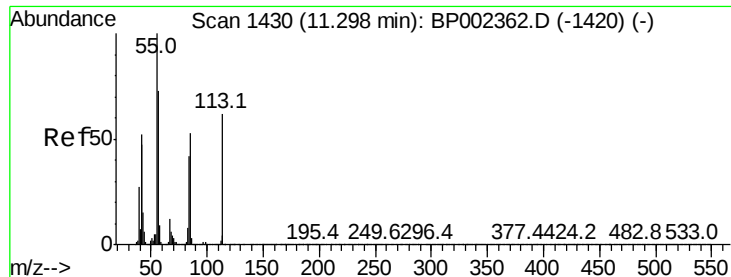
#34
Hexachlorobutadiene
Concen: 89.524 ng
RT: 10.73 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.2	75.2
227	64.2	51.2	76.8



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





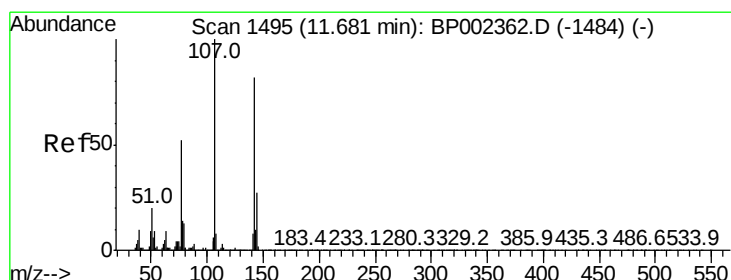
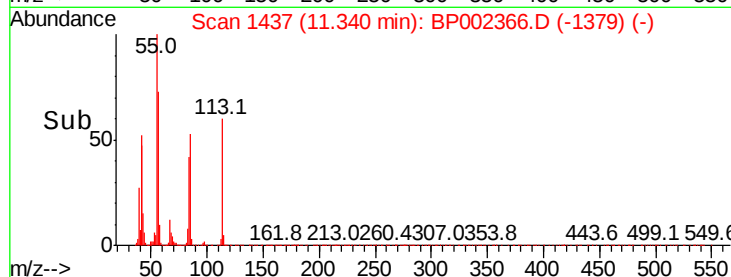
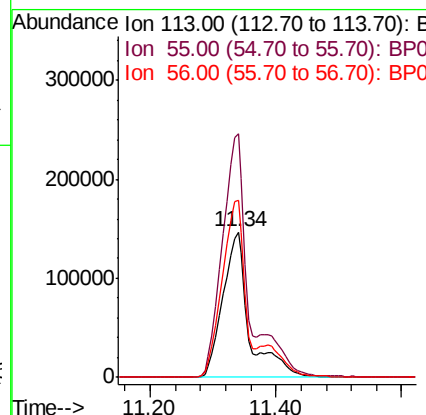
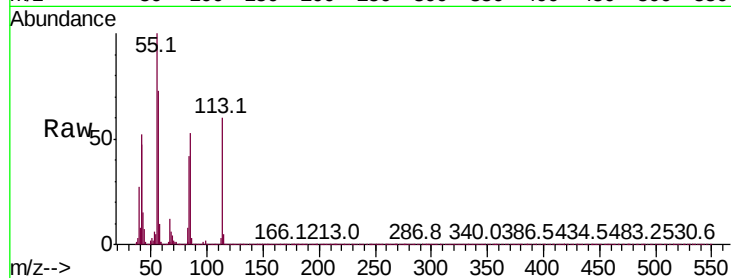
#35
Caprolactam
Concen: 99.137 ng/ml
RT: 11.34 min Scan# 1437
Delta R.T. 0.04 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	167.4	143.0	183.0		
56	121.5	98.4	138.4		

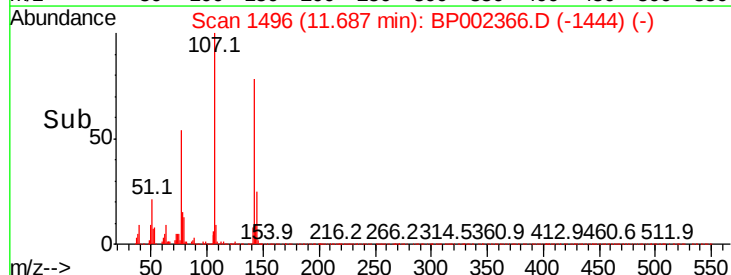
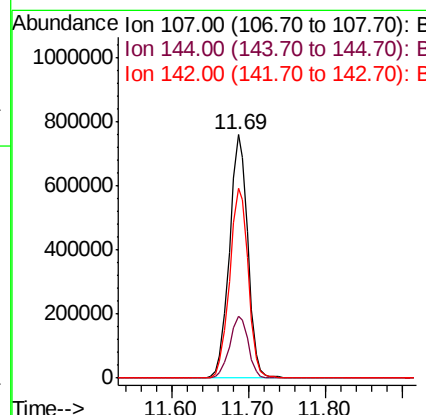
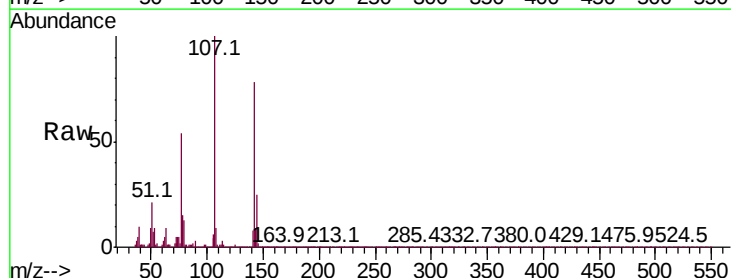
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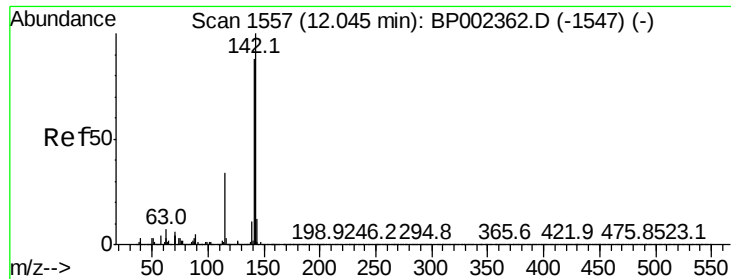
monammad
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#36
4-Chloro-3-methylphenol
Concen: 93.410 ng/ml
RT: 11.69 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	25.3	21.3	31.9		
142	77.9	66.0	99.0		





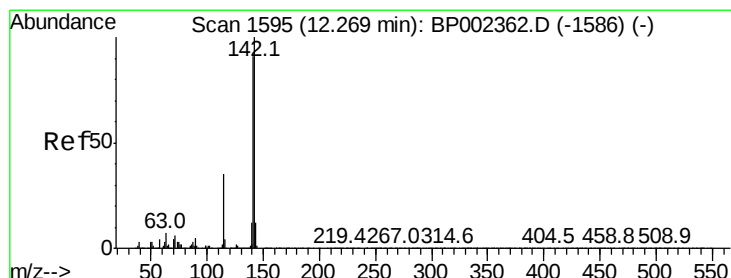
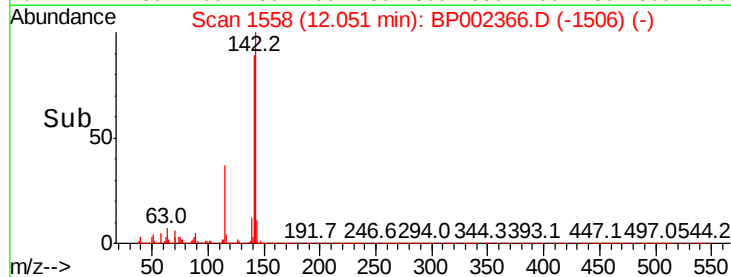
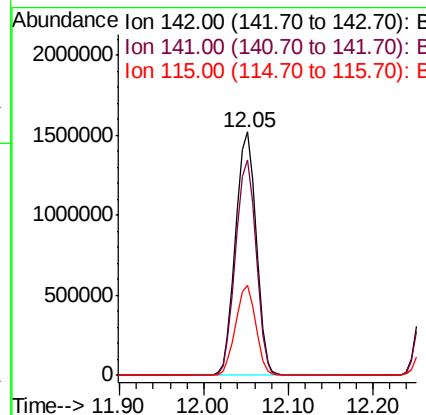
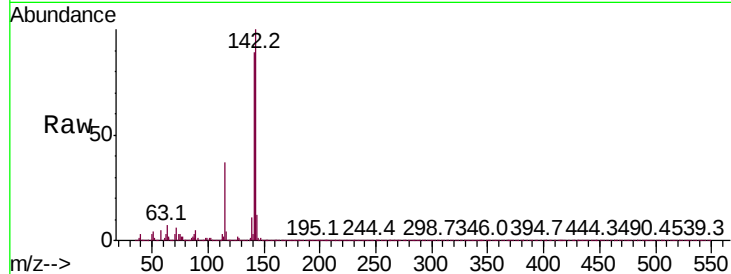
#37
2-Methylnaphthalene
Concen: 86.719 ng
RT: 12.05 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.6	105.8
115	36.9	27.5	41.3

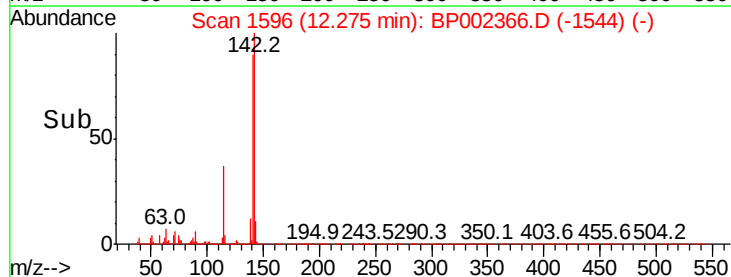
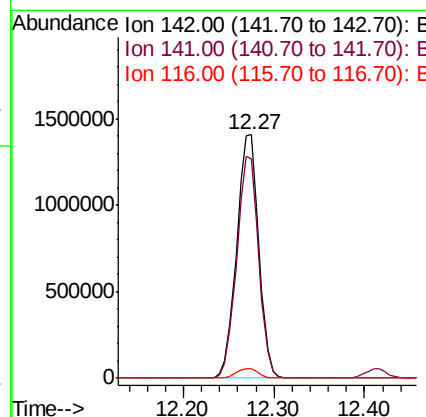
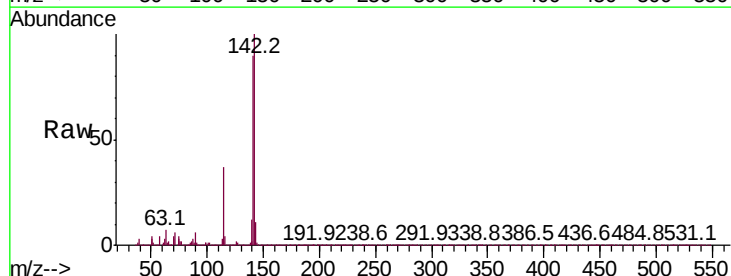
Manual Integrations
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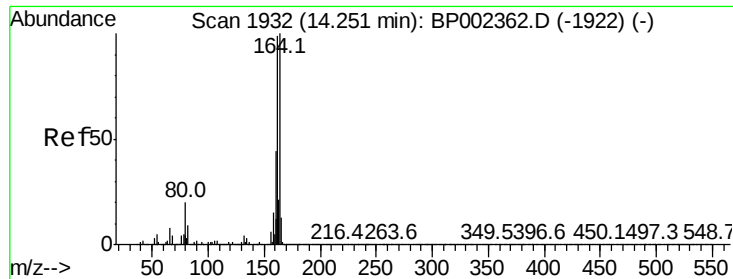
monammad
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#38
1-Methylnaphthalene
Concen: 85.454 ng
RT: 12.27 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.8	109.2
116	3.9	3.0	4.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.25 min Scan# 1932

Delta R.T. 0.00 min

Lab File: BP002366.D

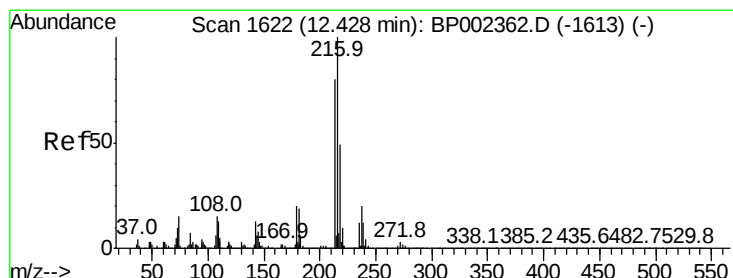
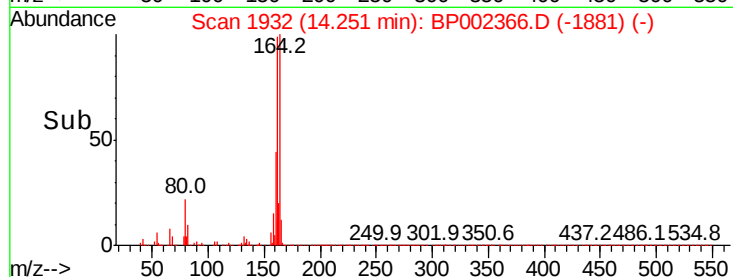
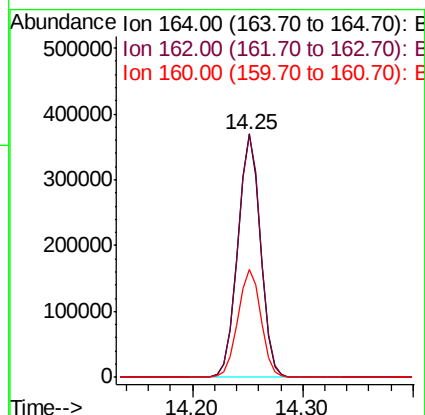
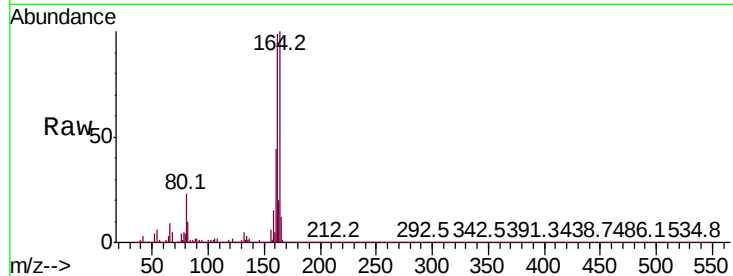
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:	164	Resp:	533243
Ion Ratio	Lower	Upper	
164	100		
162	99.4	79.3	118.9
160	44.2	35.4	53.0

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 86.724 ng

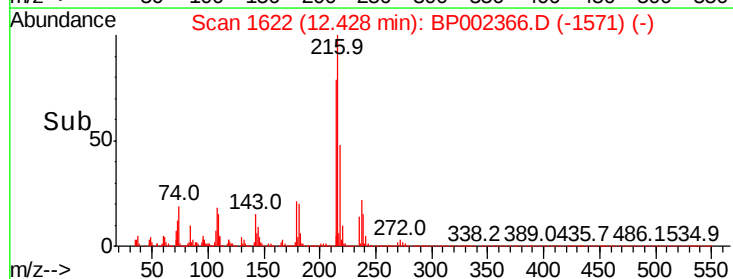
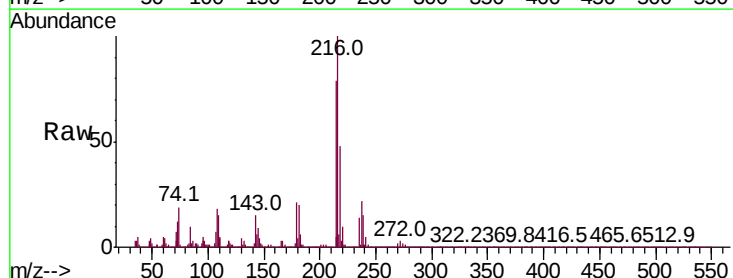
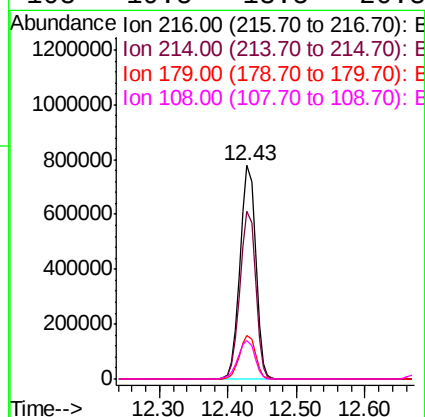
RT: 12.43 min Scan# 1622

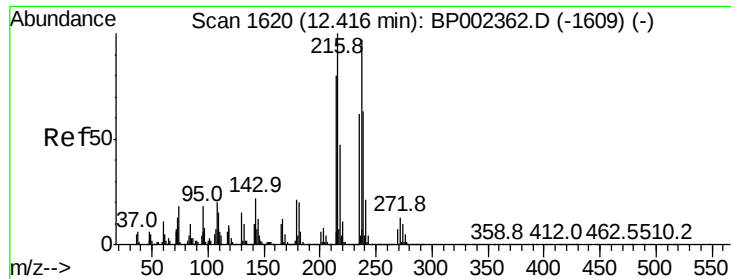
Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	216	Resp:	1228925
Ion Ratio	Lower	Upper	
216	100		
214	78.7	62.7	94.1
179	20.6	15.7	23.5
108	19.5	13.5	20.3





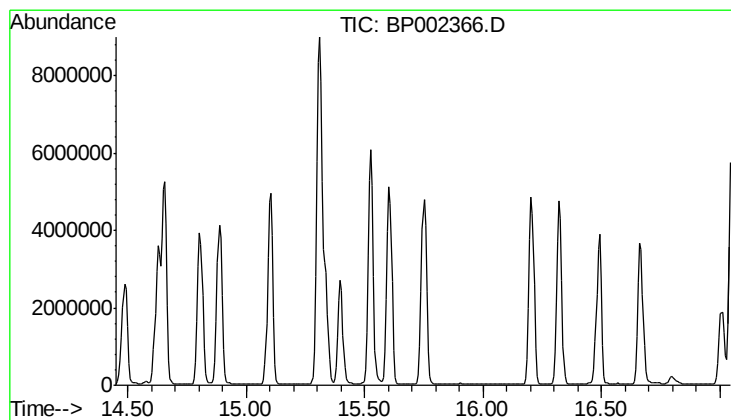
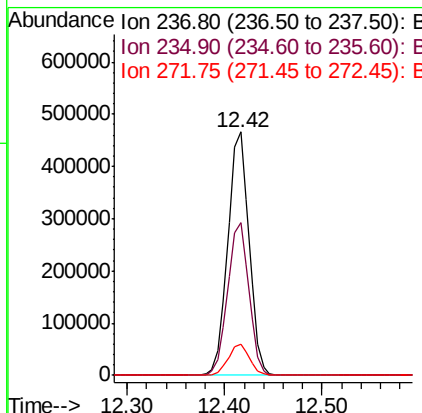
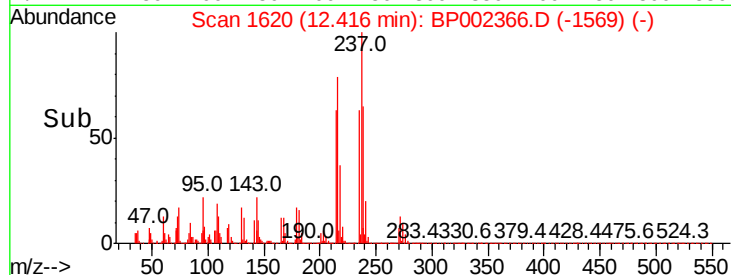
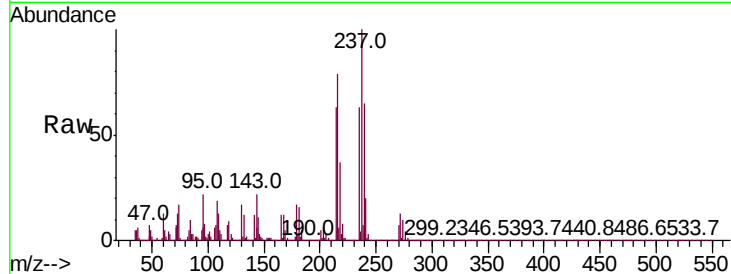
#41
Hexachlorocyclopentadiene
Concen: 93.252 ng
RT: 12.42 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:	237	Resp:	702566
Ion Ratio	Lower	Upper	
237	100		
235	62.7	44.4	84.4
272	12.8	0.0	33.9

Manual Integrations
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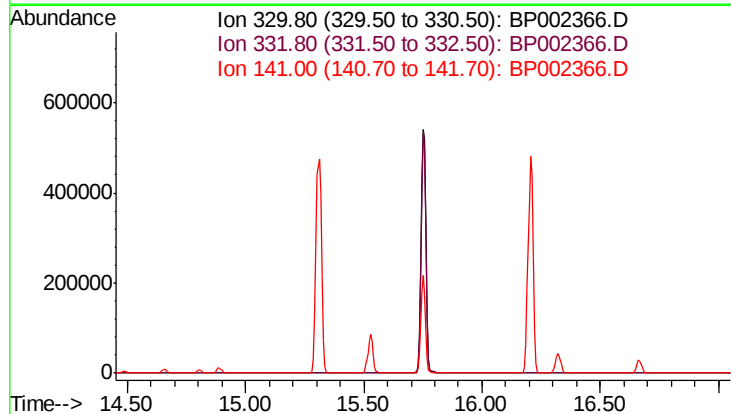
monammad
6/5/2020 10:30:38 AM

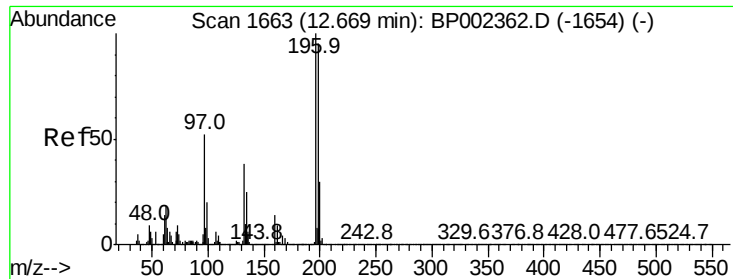


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.75 min

Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion:	330
Sig	Exp Ratio
330	100
332	97.0
141	28.5





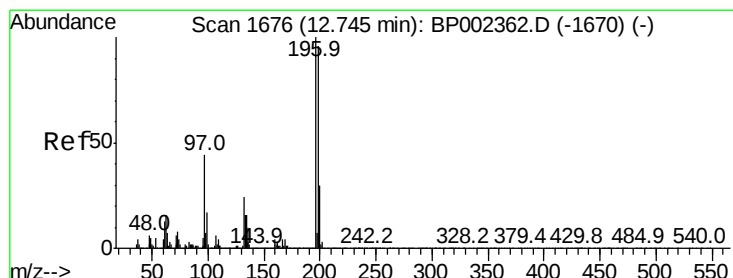
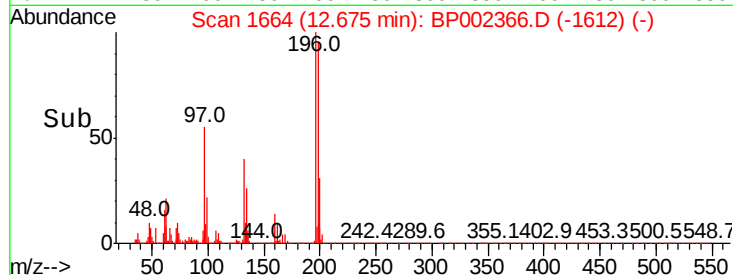
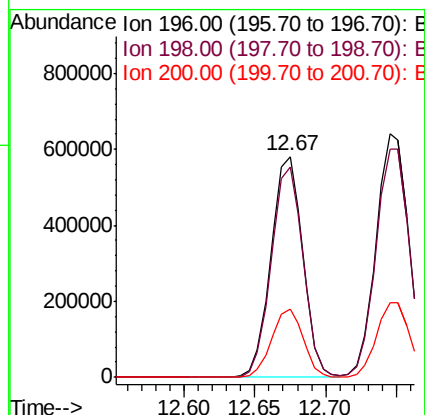
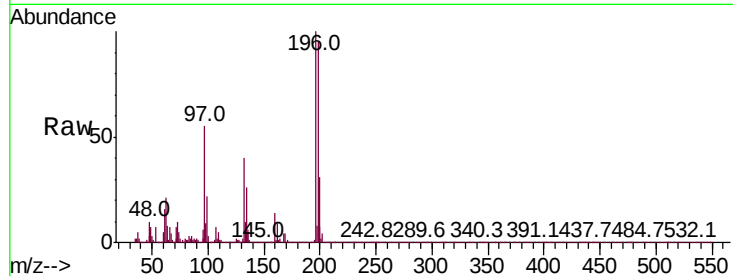
#43
2,4,6-Trichlorophenol
Concen: 93.646 ng
RT: 12.67 min Scan# 1664
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.2
200	30.9	24.2	36.4

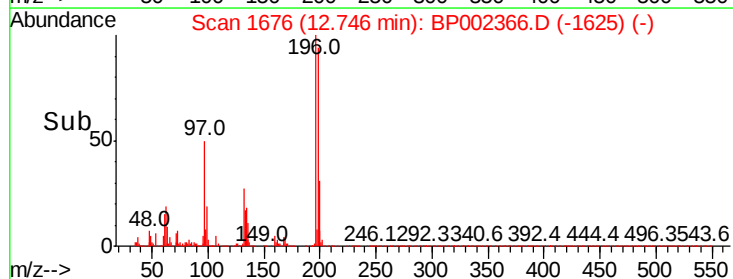
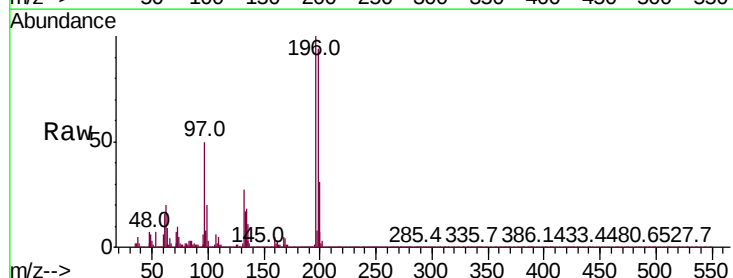
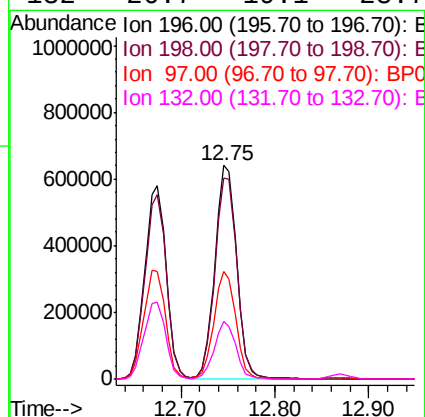
Manual Integrations
APPROVED

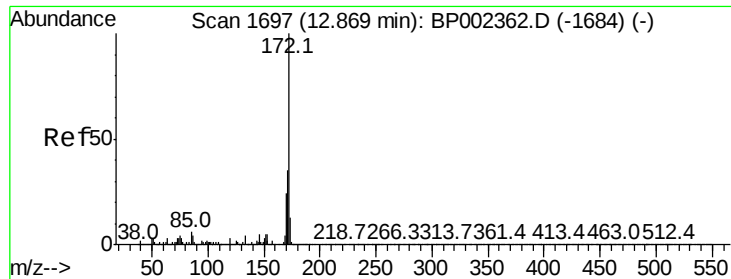
monammad
6/5/2020 10:30:38 AM



#44
2,4,5-Trichlorophenol
Concen: 91.870 ng
RT: 12.75 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.5	114.7
97	50.3	35.0	52.6
132	26.7	19.1	28.7





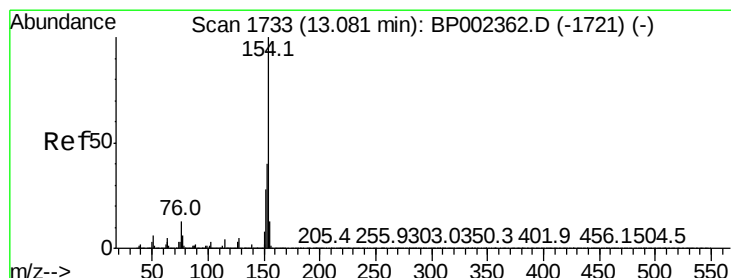
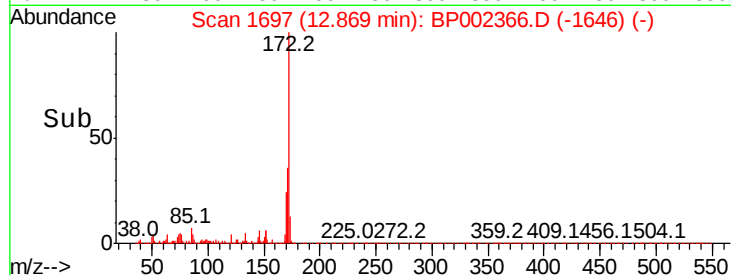
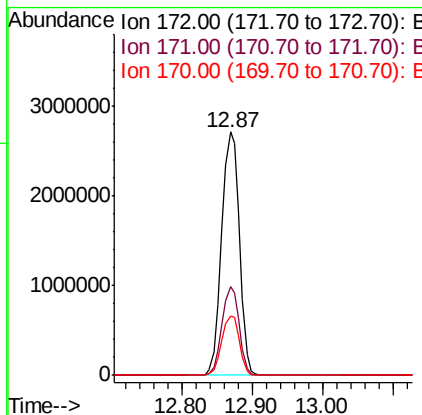
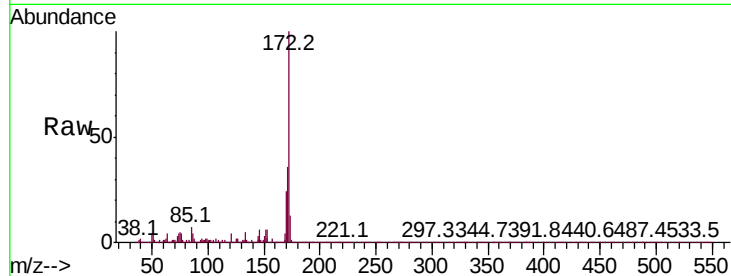
#45
2-Fluorobiphenyl
Concen: 156.993 ng
RT: 12.87 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	27.8	41.6
170	24.4	19.0	28.4

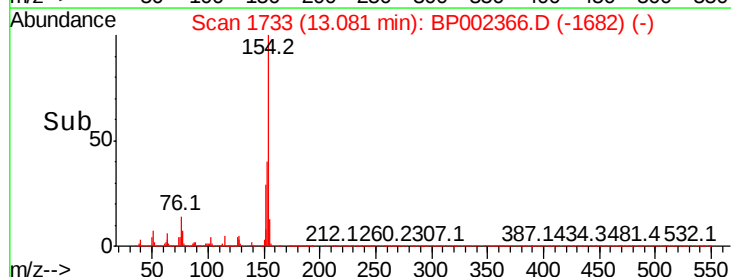
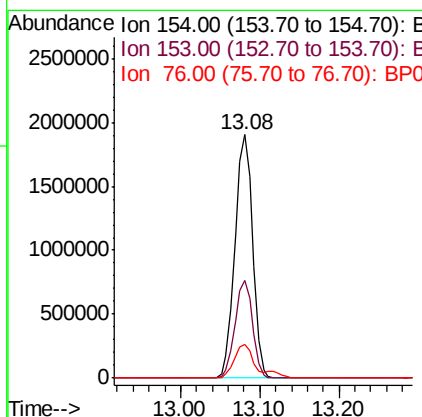
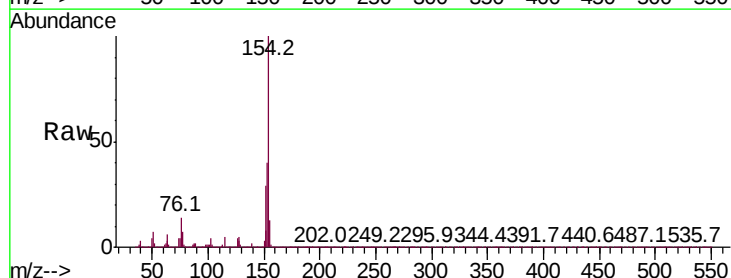
Manual Integrations
APPROVED

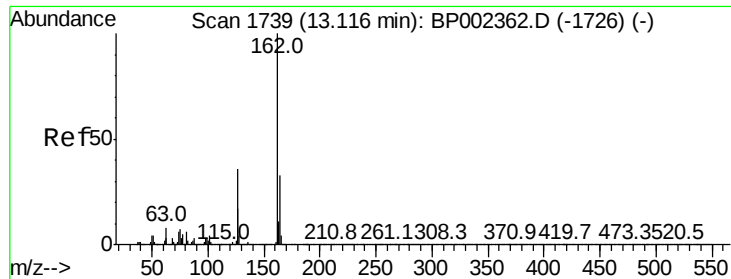
monammad
6/5/2020 10:30:38 AM



#46
1,1'-Biphenyl
Concen: 84.118 ng
RT: 13.08 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.8	59.8
76	14.1	0.0	32.7





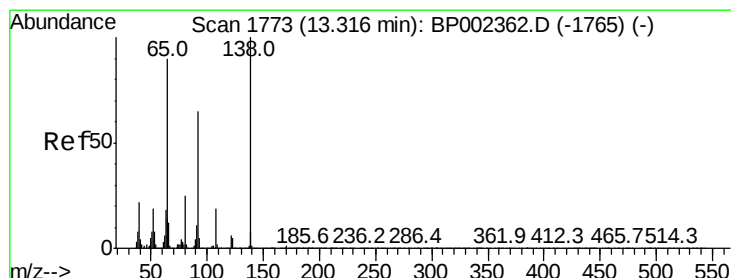
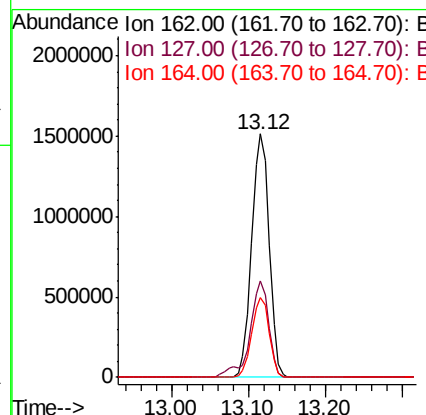
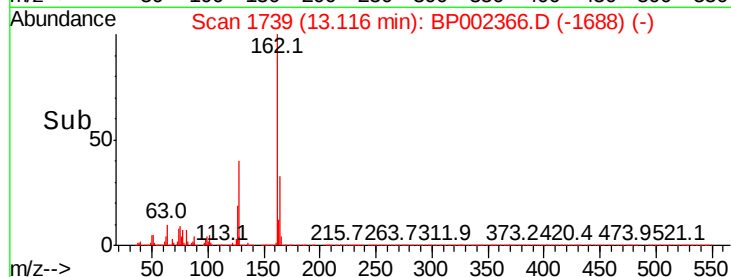
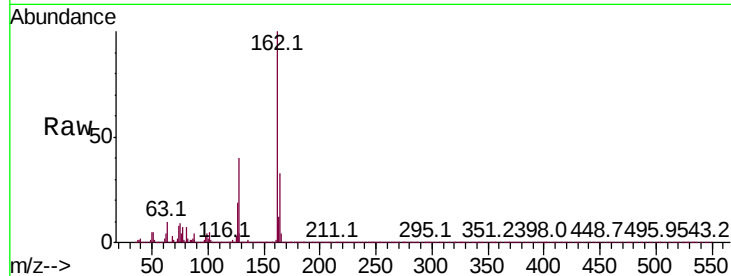
#47
2-Chloronaphthalene
Concen: 83.830 ng
RT: 13.12 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
162	100		
127	39.6	28.6	42.8
164	32.6	26.7	40.1

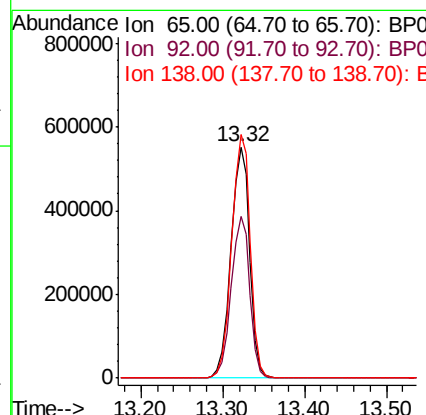
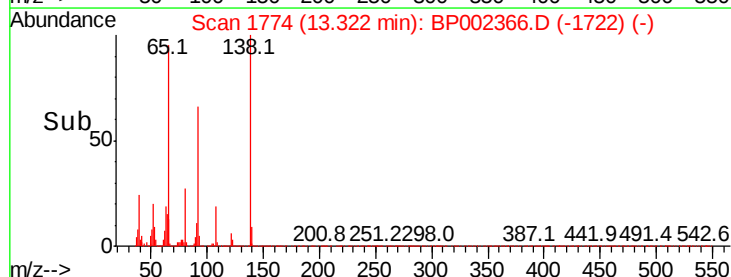
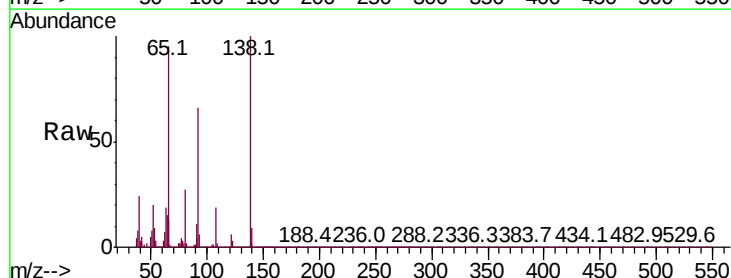
Manual Integrations
APPROVED

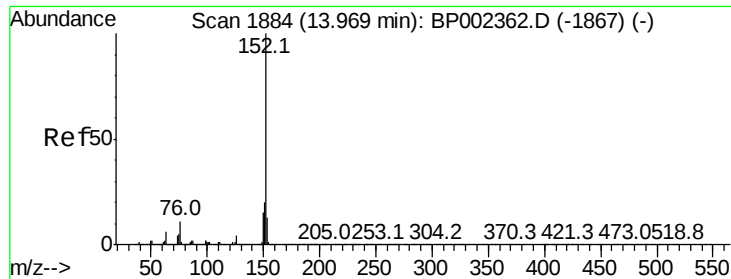
monammad
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#48
2-Nitroaniline
Concen: 98.453 ng
RT: 13.32 min Scan# 1774
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.8	57.5	86.3
138	105.5	88.6	132.8





#49

Acenaphthylene

Concen: 85.059 ng

RT: 13.97 min Scan# 1884

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:152 Resp: 3885569

Ion Ratio Lower Upper

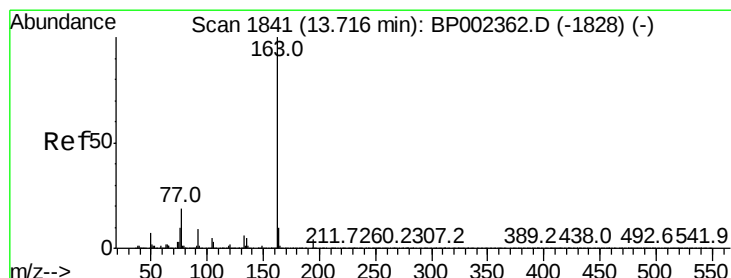
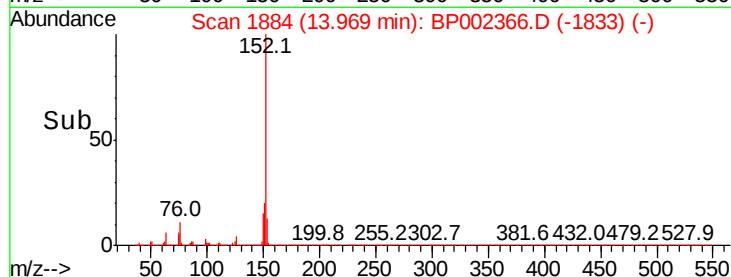
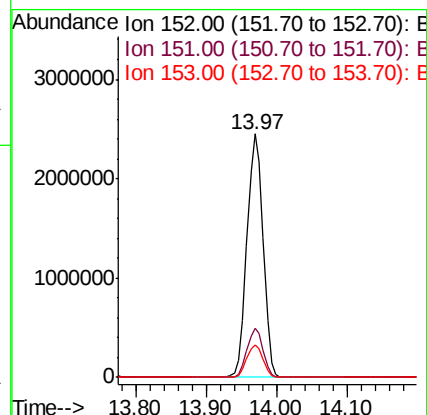
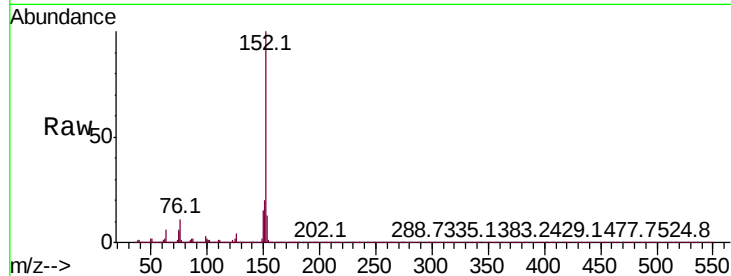
152 100

151 20.0 16.2 24.2

153 13.3 10.5 15.7

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#50

Dimethylphthalate

Concen: 86.818 ng

RT: 13.73 min Scan# 1843

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

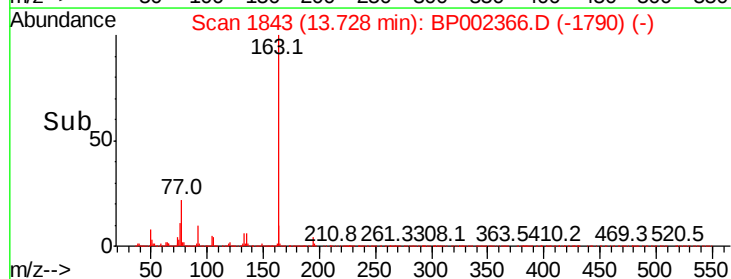
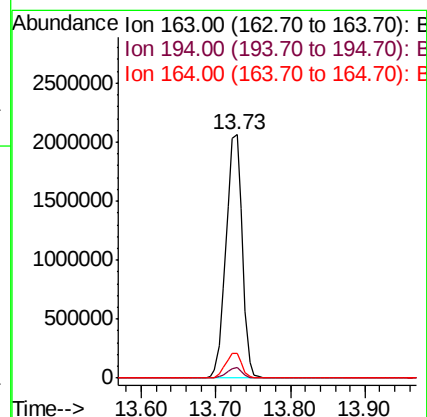
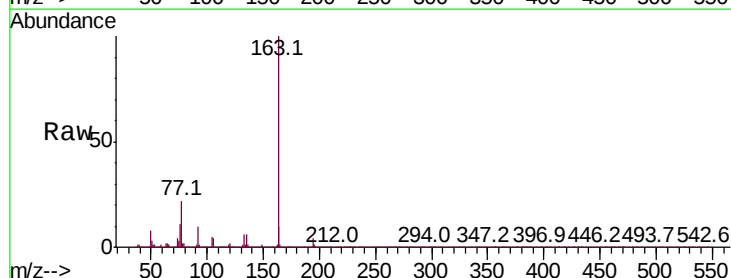
Tgt Ion:163 Resp: 3133614

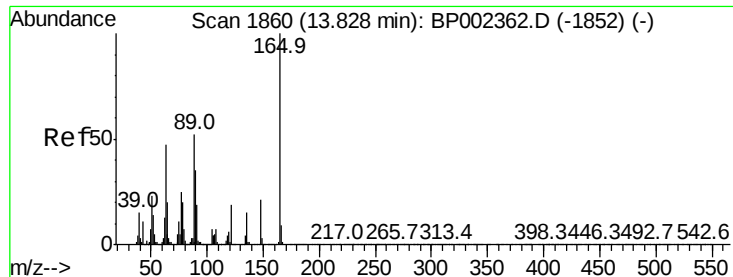
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 10.4 8.3 12.5





#51

2,6-Dinitrotoluene

Concen: 93.760 ng

RT: 13.83 min Scan# 1861

Delta R.T. 0.01 min

Lab File: BP002366.D

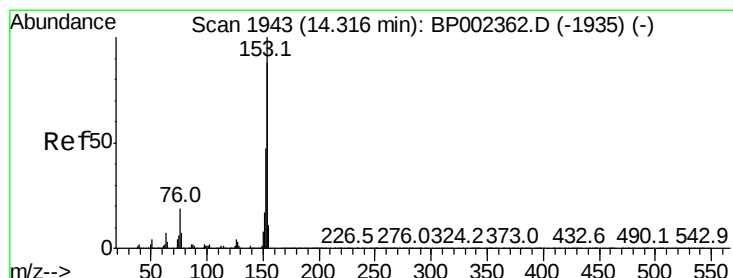
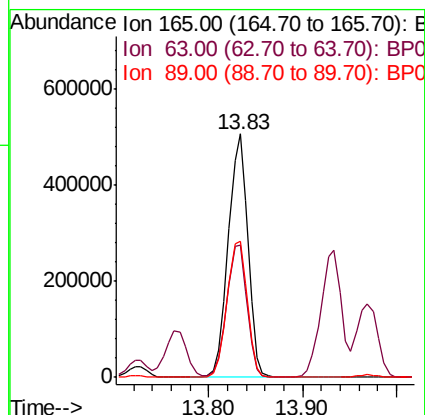
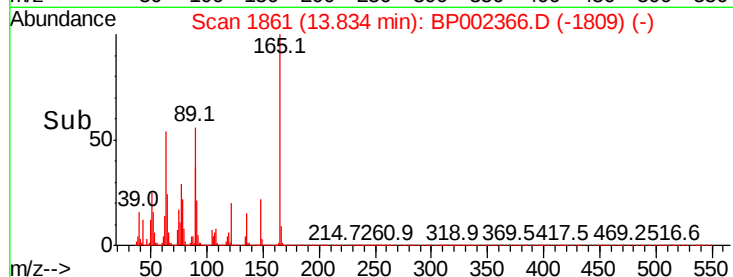
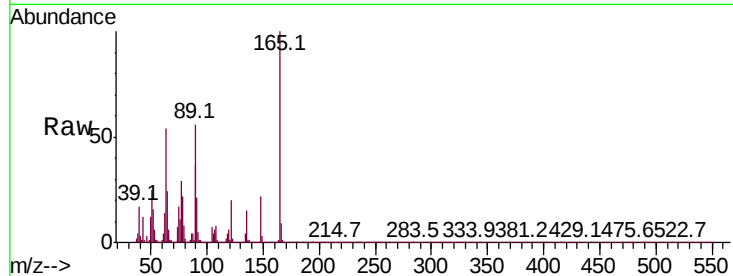
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
165	100		
63	54.4	39.0	58.4
89	56.1	41.4	62.0

Manual Integrations
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#52

Acenaphthene

Concen: 76.510 ng

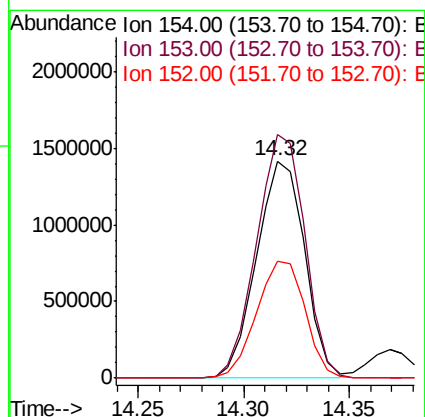
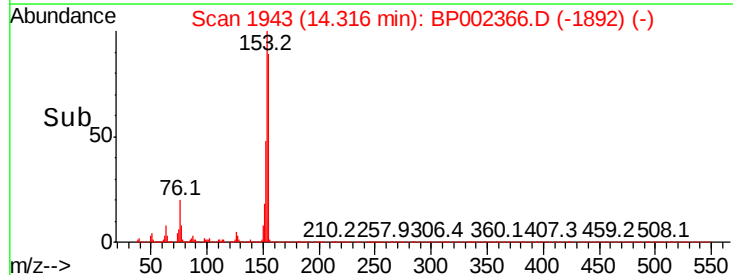
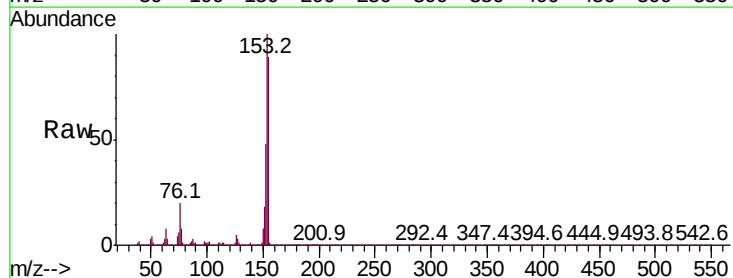
RT: 14.32 min Scan# 1943

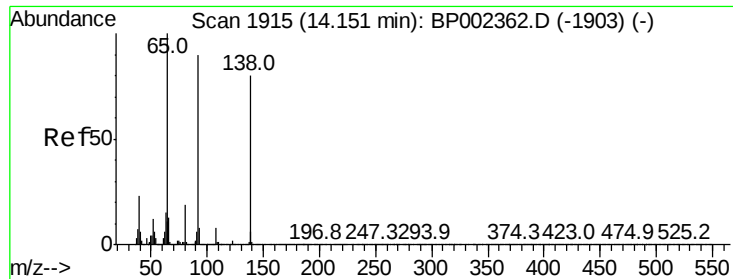
Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.9	136.3
152	53.9	43.0	64.6





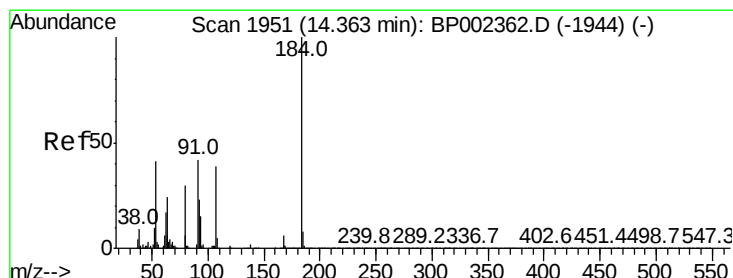
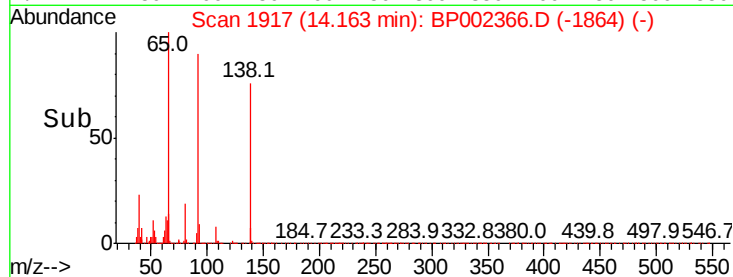
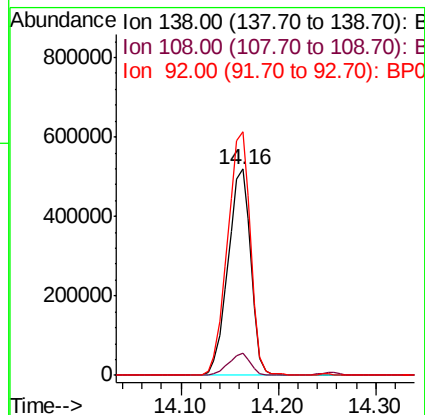
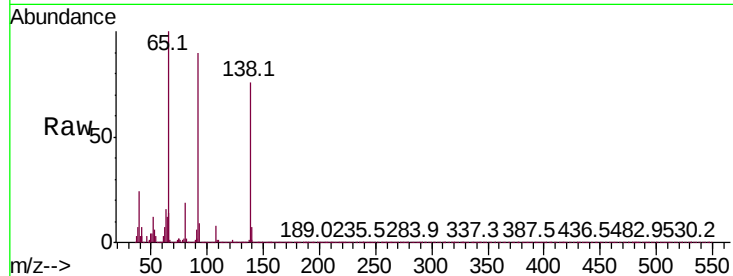
#53
3-Nitroaniline
Concen: 93.621 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.2	12.2
92	118.2	90.3	135.5

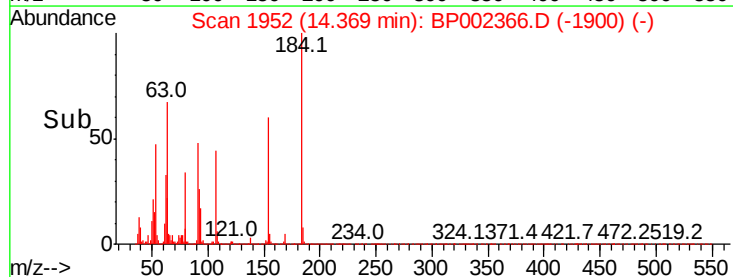
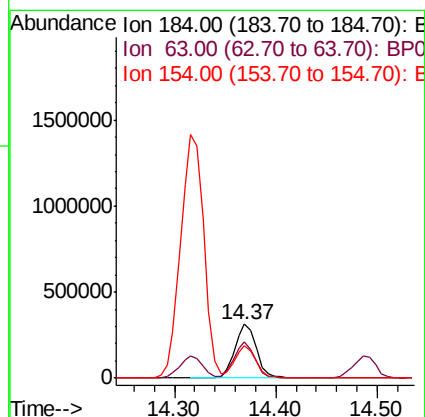
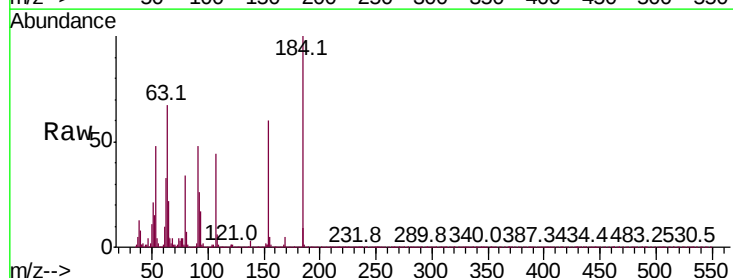
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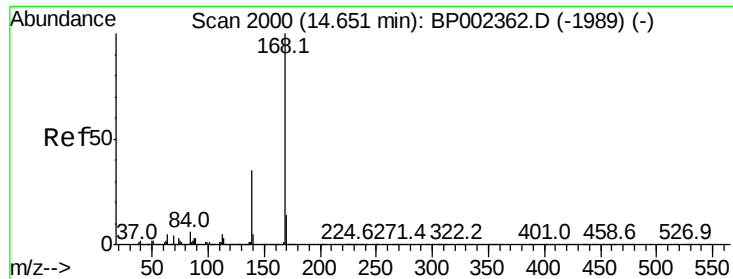
monammad
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#54
2,4-Dinitrophenol
Concen: 117.240 ng
RT: 14.37 min Scan# 1952
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
184	100		
63	67.1	46.2	69.4
154	60.4	46.2	69.4





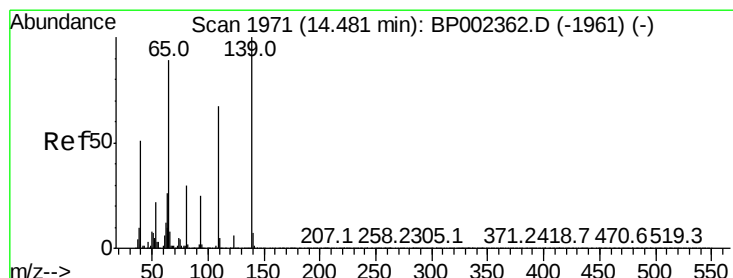
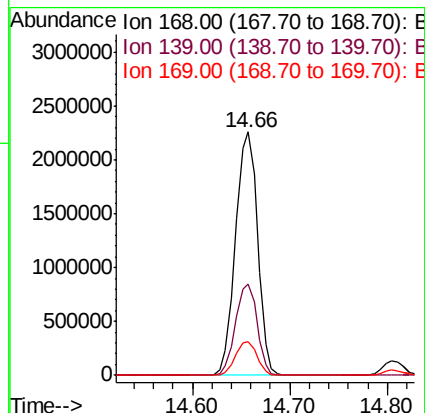
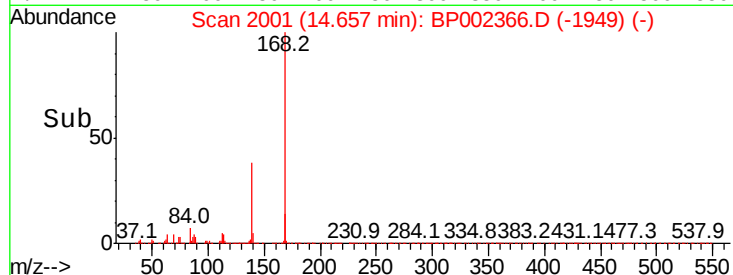
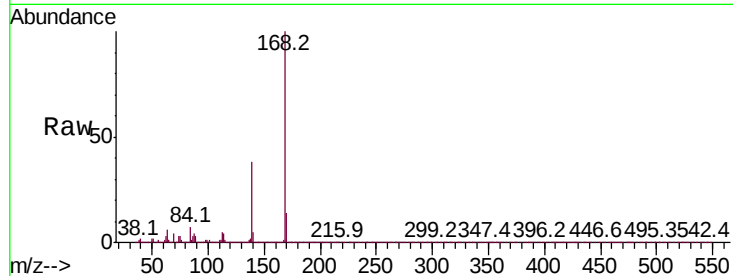
#55
Dibenzofuran
Concen: 81.329 ng
RT: 14.66 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.1	42.1
169	13.8	10.8	16.2

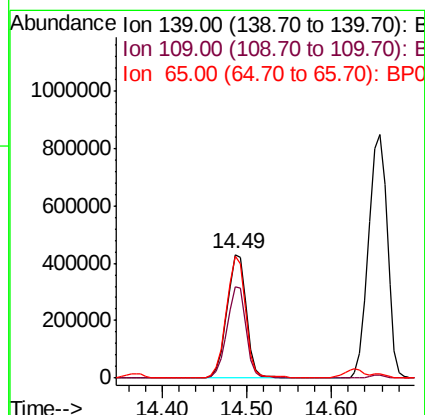
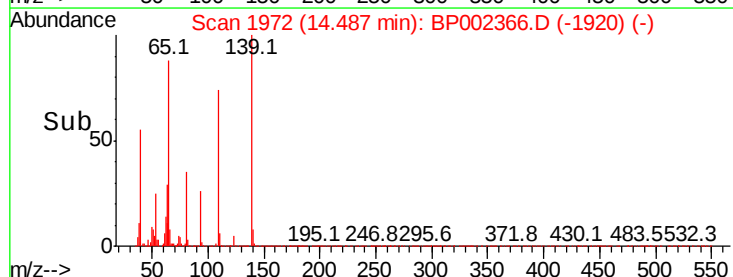
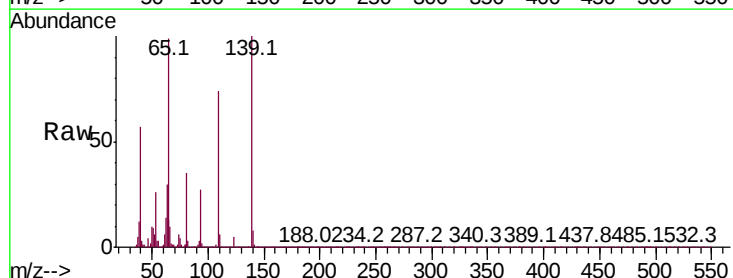
Manual Integrations
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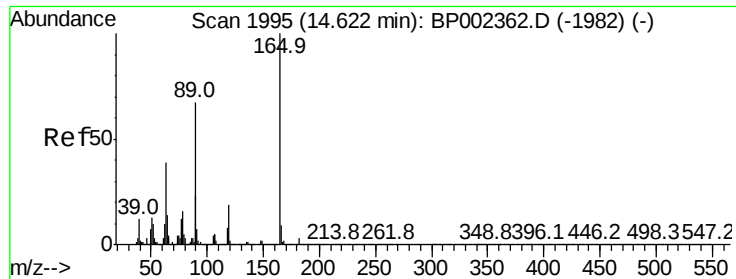
monammad
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#56
4-Nitrophenol
Concen: 97.262 ng
RT: 14.49 min Scan# 1972
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
139	100		
109	73.5	47.0	87.0
65	98.6	69.3	109.3





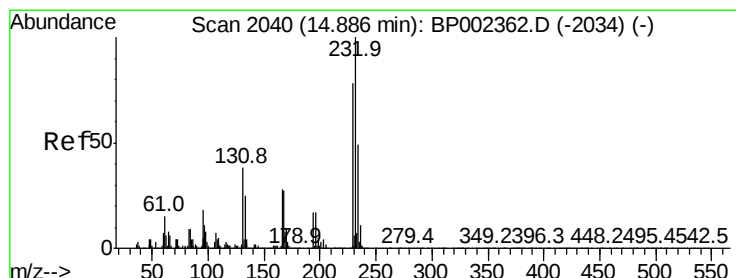
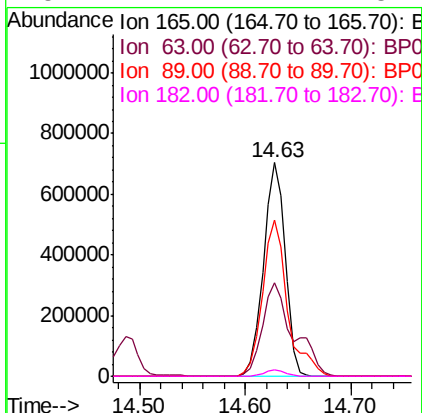
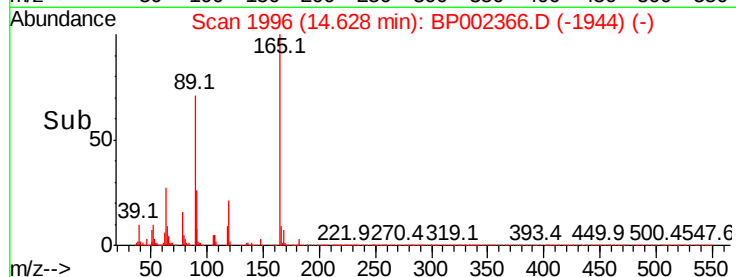
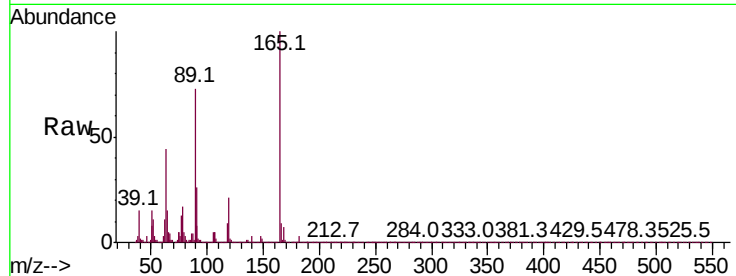
#57
2,4-Dinitrotoluene
Concen: 95.250 ng
RT: 14.63 min Scan# 1996
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
165	100		
63	44.0	31.4	47.2
89	73.3	53.7	80.5
182	2.7	2.2	3.2

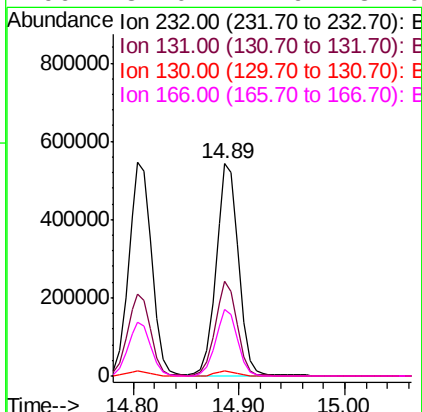
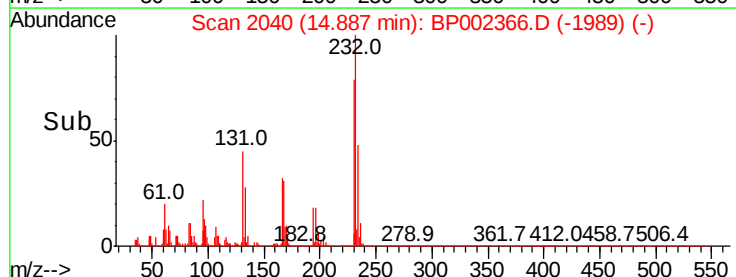
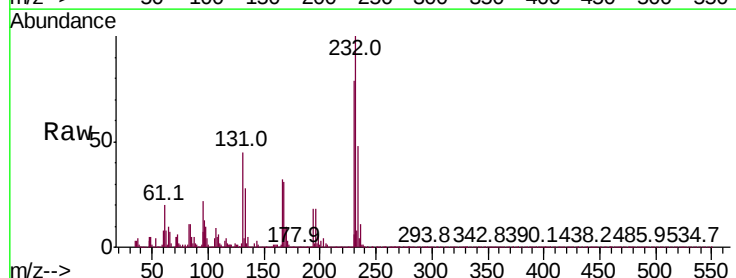
Manual Integrations
APPROVED

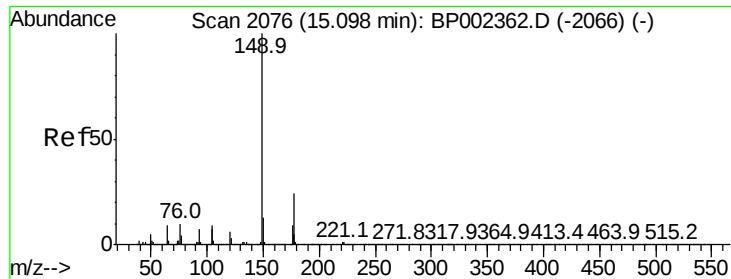
monammad
6/5/2020 10:30:38 AM



#59
2,3,4,6-Tetrachlorophenol
Concen: 88.196 ng
RT: 14.89 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.7	30.7	46.1
130	2.3	1.6	2.4
166	31.0	22.6	34.0





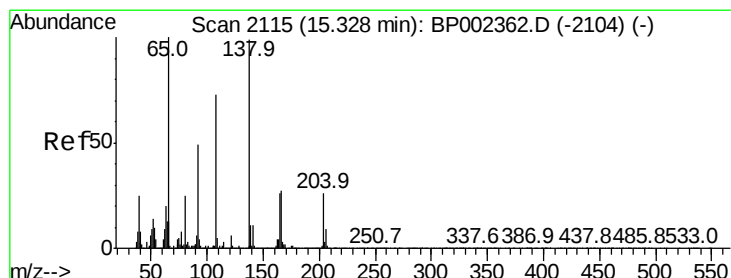
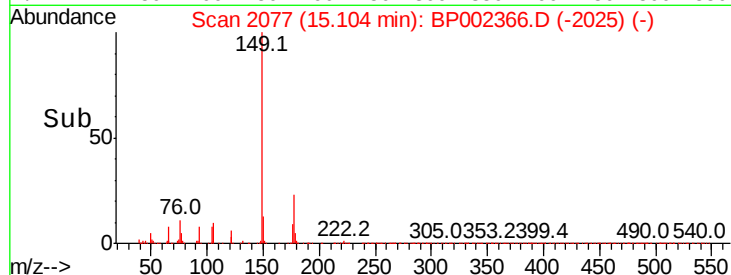
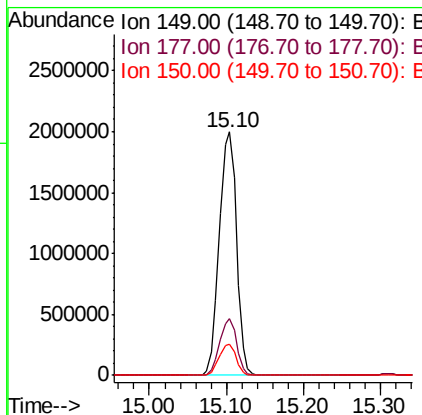
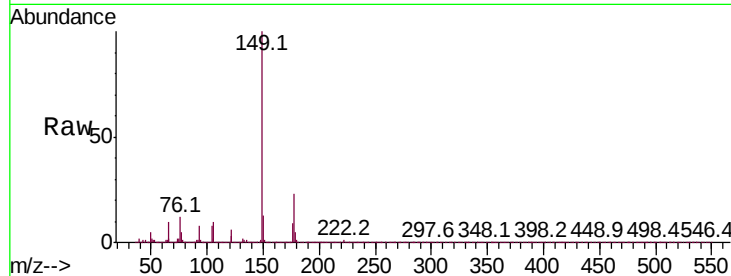
#60
Diethylphthalate
Concen: 86.598 ng
RT: 15.10 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.8	28.2
150	12.8	10.1	15.1

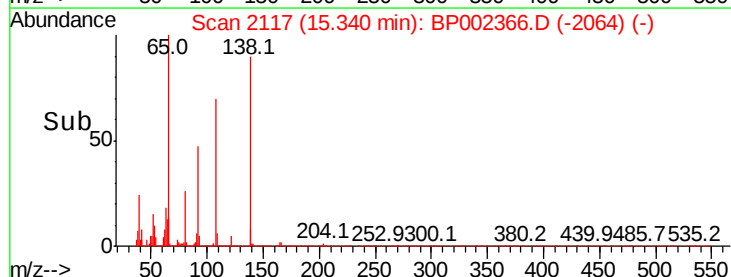
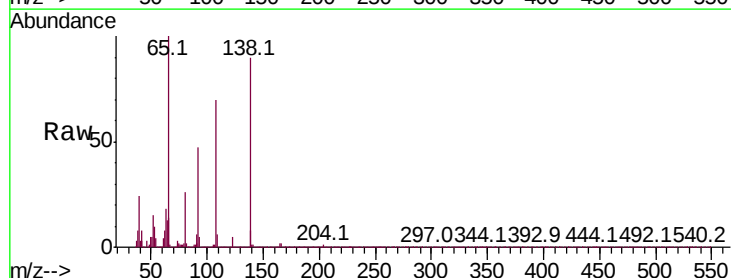
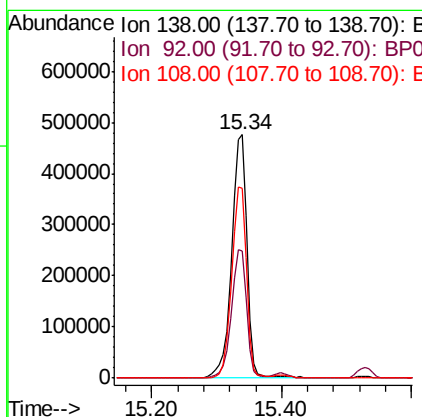
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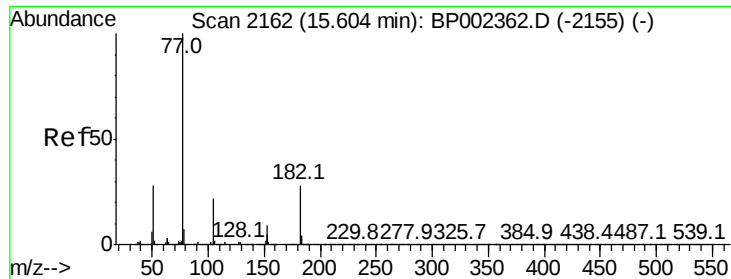
monammad
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#62
4-Nitroaniline
Concen: 93.841 ng
RT: 15.34 min Scan# 2117
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
138	100		
92	52.1	29.1	69.1
108	78.0	53.7	93.7





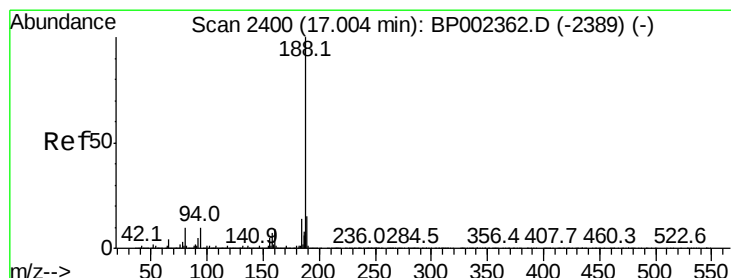
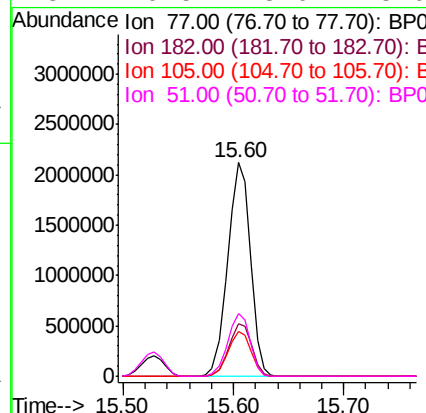
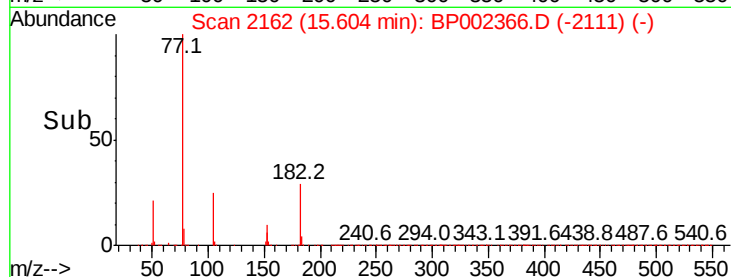
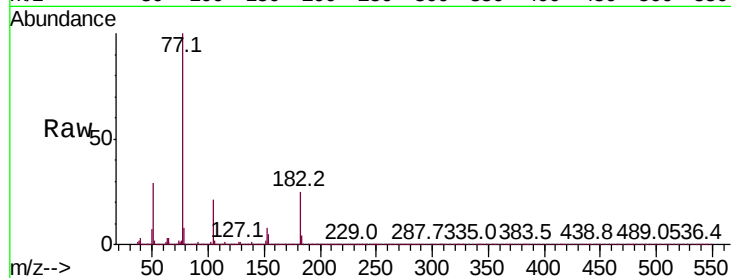
#63
Azobenzene
Concen: 83.471 ng
RT: 15.60 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
77	100		
182	24.6	8.0	48.0
105	20.7	1.9	41.9
51	29.5	8.0	48.0

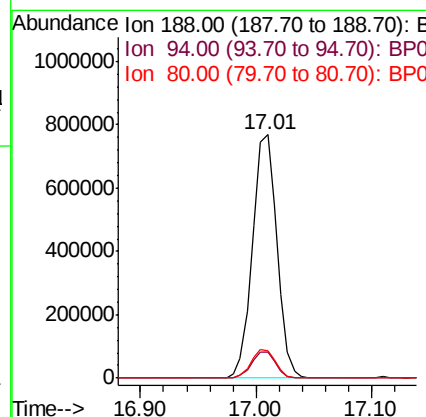
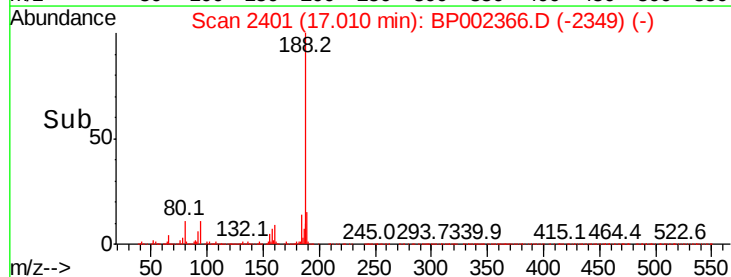
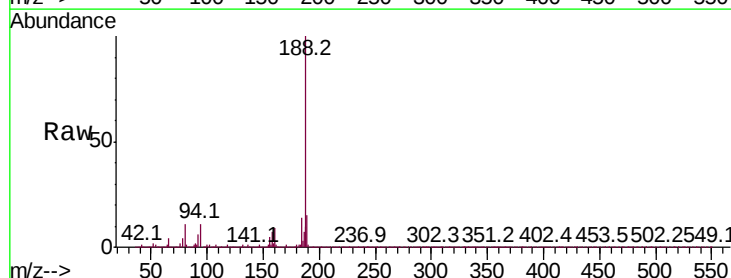
Manual Integrations
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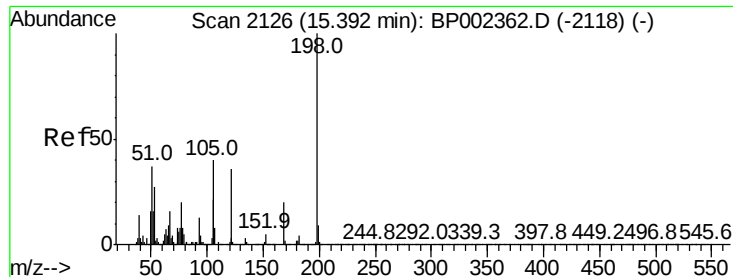
monammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2401
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.8	11.8
80	11.3	8.3	12.5





#65

4,6-Dinitro-2-methylphenol

Concen: 106.264 ng

RT: 15.40 min Scan# 2127

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

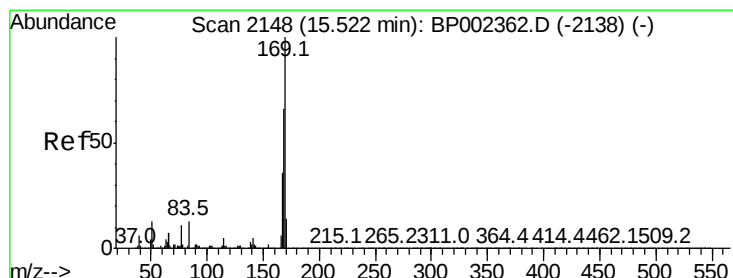
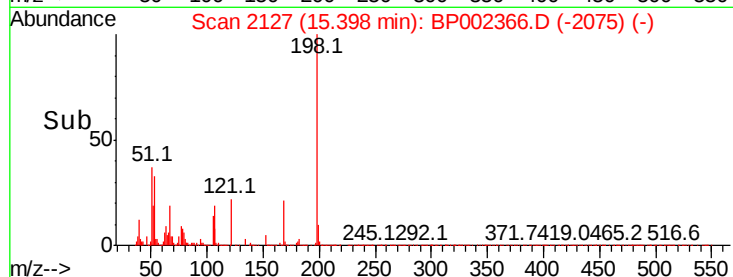
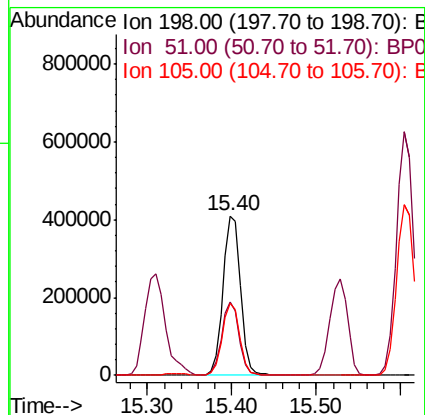
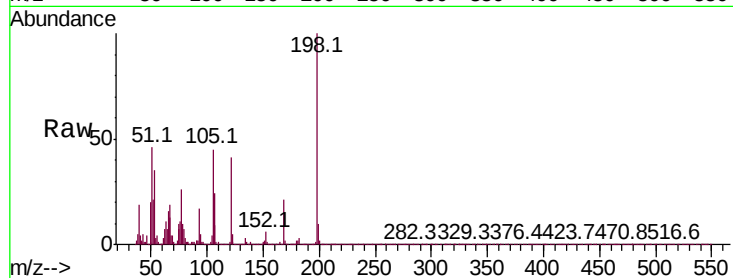
ClientSampleId :

SSTDICC100

Tot Ion:	198	Resp:	595653
Ion Ratio	Lower	Upper	
198	100		
51	45.8	17.3	57.3
105	45.3	20.0	60.0

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#66

n-Nitrosodiphenylamine

Concen: 81.185 ng

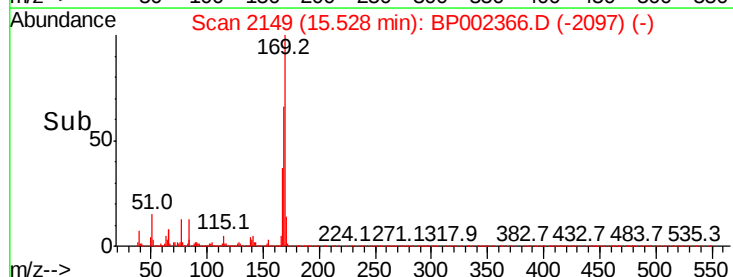
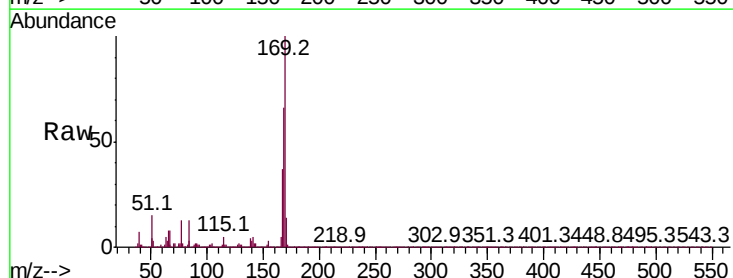
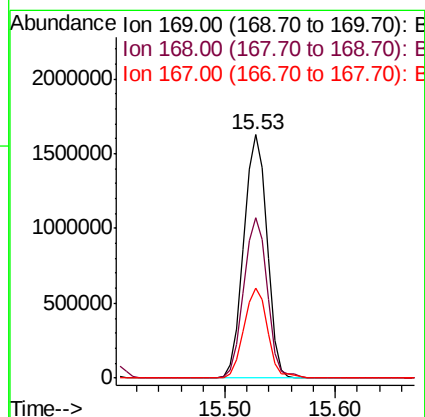
RT: 15.53 min Scan# 2149

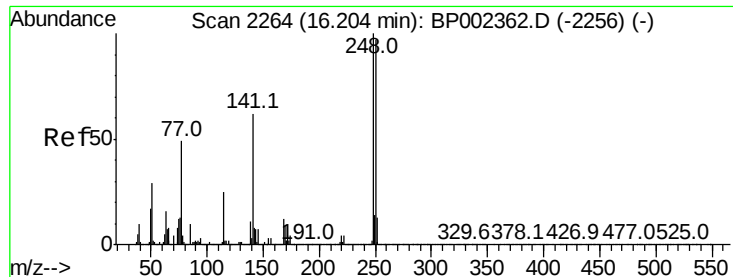
Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	169	Resp:	2416281
Ion Ratio	Lower	Upper	
169	100		
168	65.9	53.0	79.4
167	37.1	29.0	43.6





#67

4-Bromophenyl-phenylether

Concen: 84.683 ng

RT: 16.20 min Scan# 2264

Delta R.T. 0.00 min

Lab File: BP002366.D

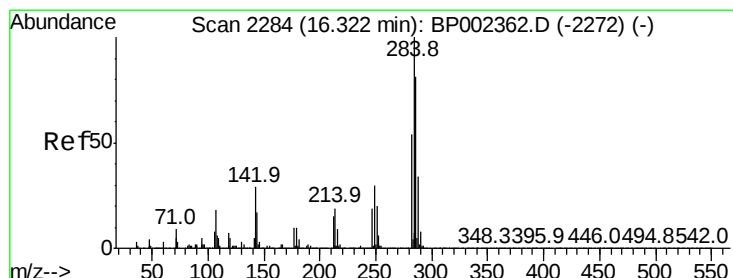
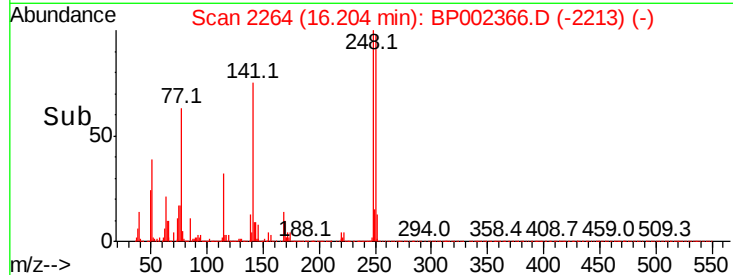
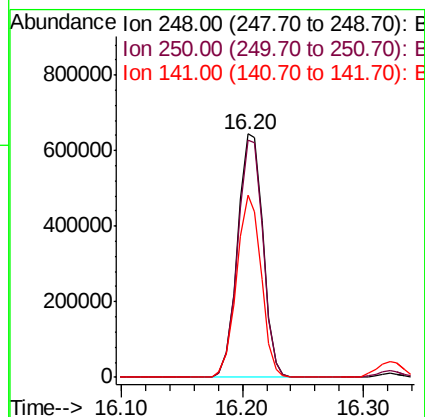
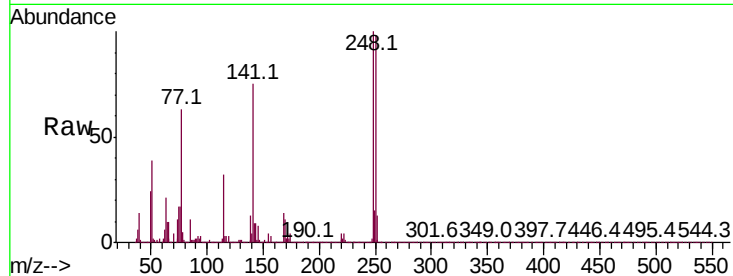
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.5	116.3
141	74.9	49.6	74.4

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#68

Hexachlorobenzene

Concen: 83.857 ng

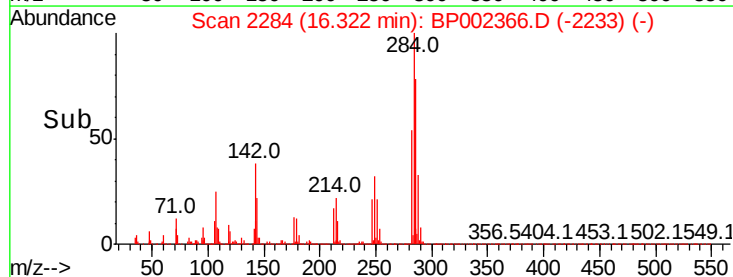
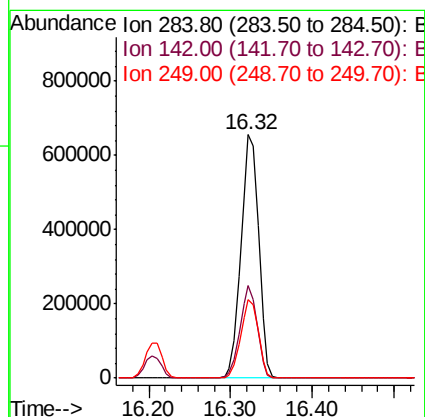
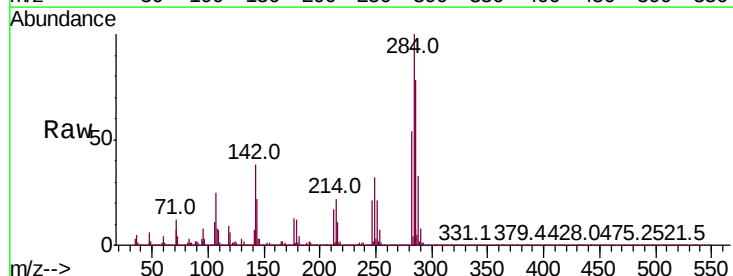
RT: 16.32 min Scan# 2284

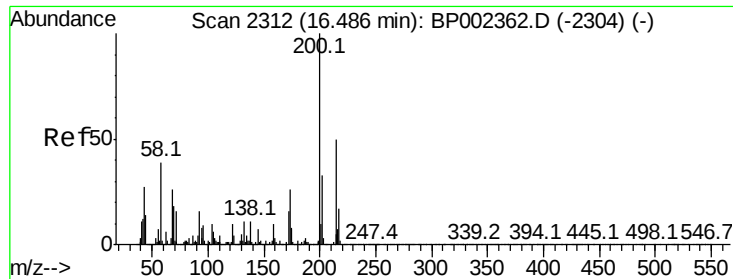
Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.2	23.6	35.4
249	32.3	24.2	36.4





#69

Atrazine

Concen: 74.696 ng

RT: 16.49 min Scan# 2313

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

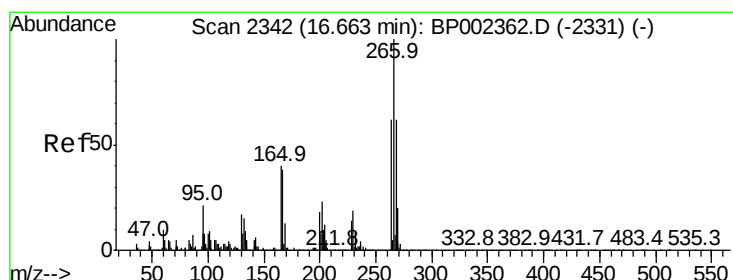
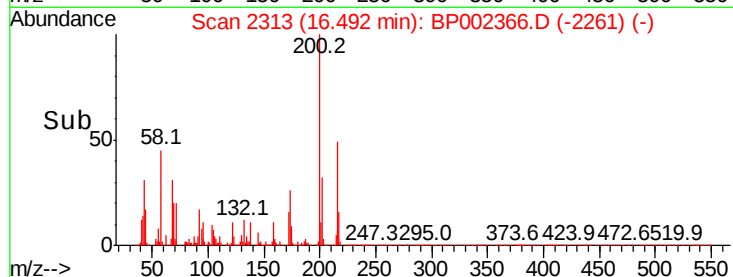
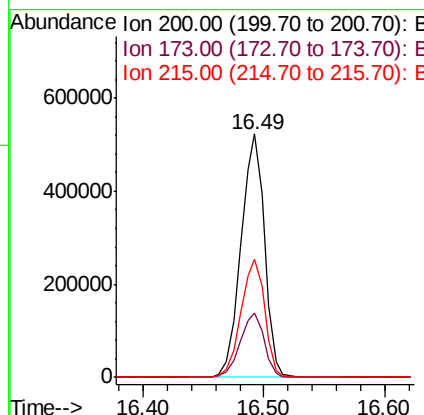
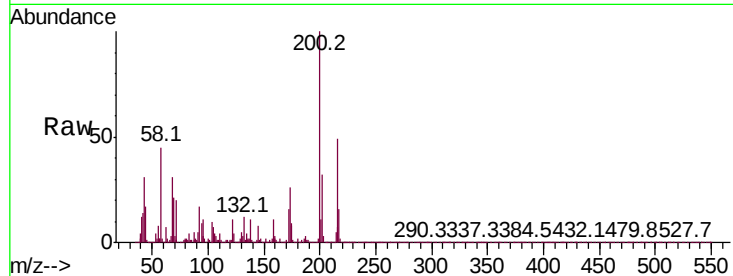
ClientSampleId :

SSTDIC100

Tot Ion:	200	Resp:	709224
Ion Ratio	Lower	Upper	
200	100		
173	26.4	5.8	45.8
215	48.6	29.9	69.9

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#70

Pentachlorophenol

Concen: 89.342 ng

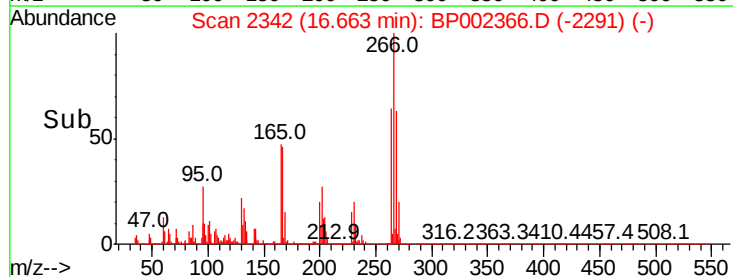
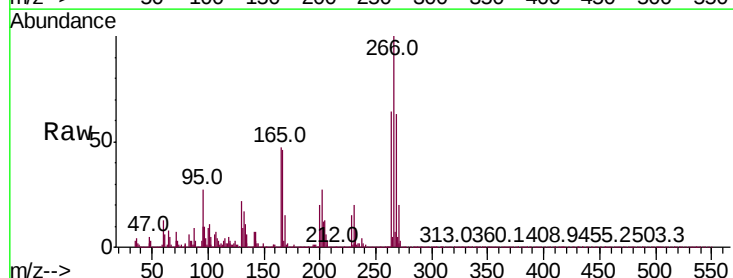
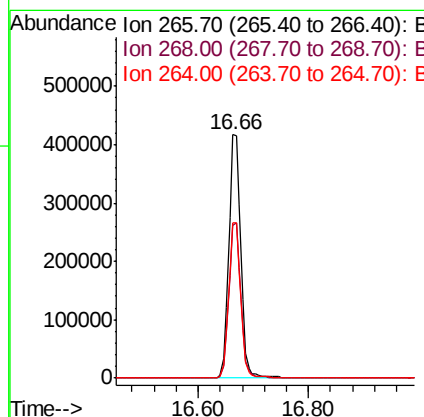
RT: 16.66 min Scan# 2342

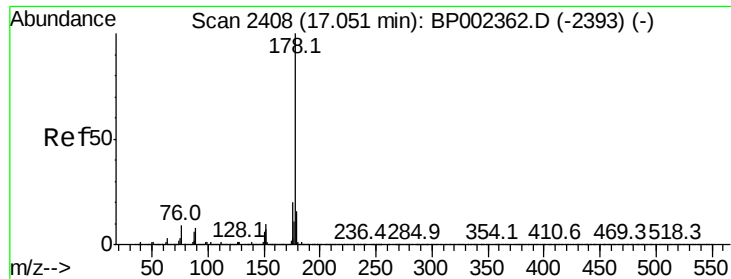
Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:	266	Resp:	641426
Ion Ratio	Lower	Upper	
266	100		
268	62.9	49.4	74.0
264	64.0	49.8	74.6





#71

Phenanthrene

Concen: 80.699 ng

RT: 17.05 min Scan# 2408

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:178 Resp: 4332803

Ion Ratio Lower Upper

178 100

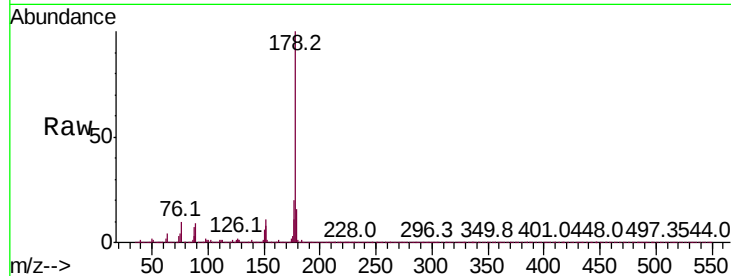
176 20.5 15.8 23.8

179 16.2 12.5 18.7

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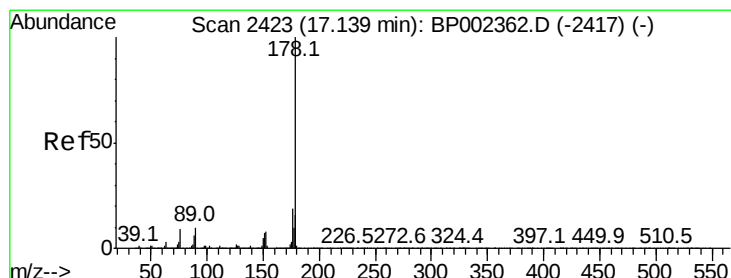
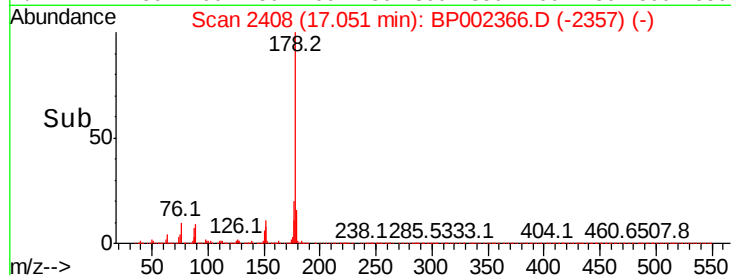
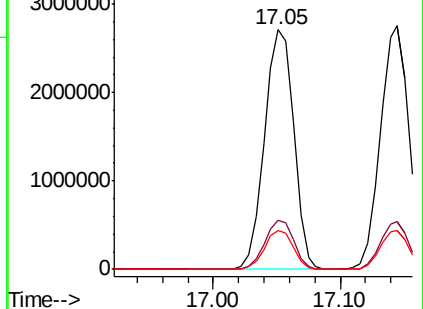
6/5/2020 10:30:38 AM



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 81.561 ng

RT: 17.15 min Scan# 2424

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

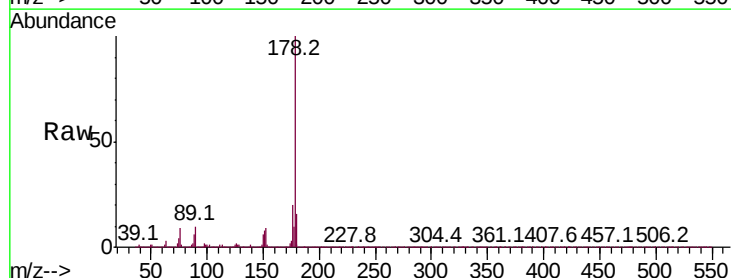
Tgt Ion:178 Resp: 4308890

Ion Ratio Lower Upper

178 100

176 19.8 15.3 22.9

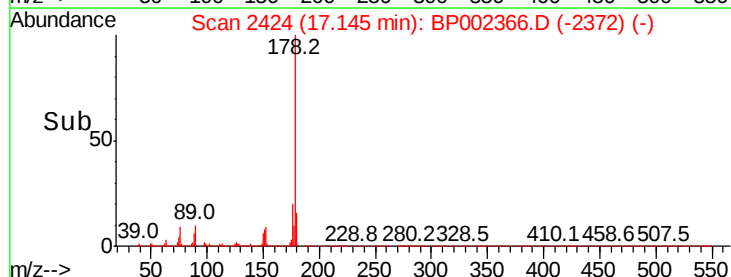
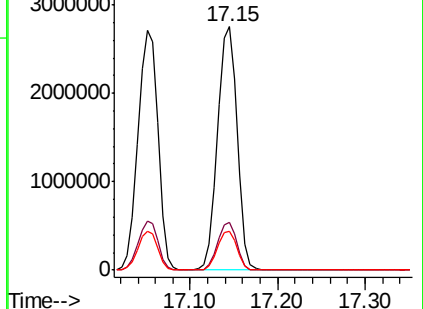
179 15.7 12.5 18.7

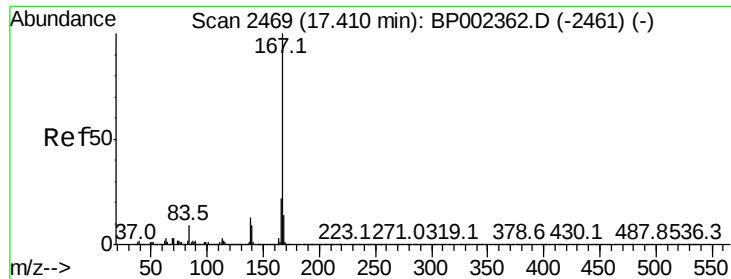


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





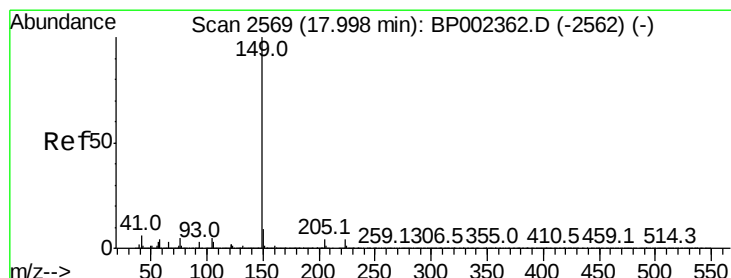
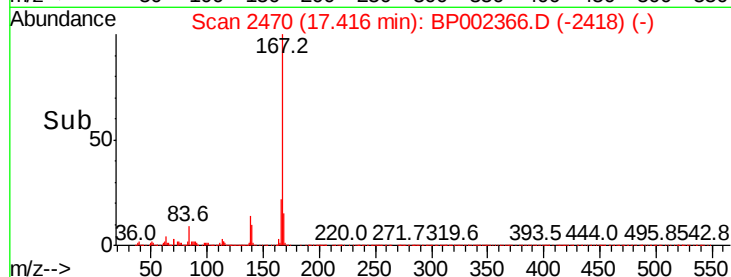
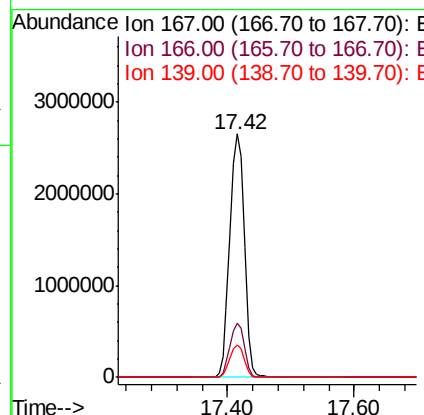
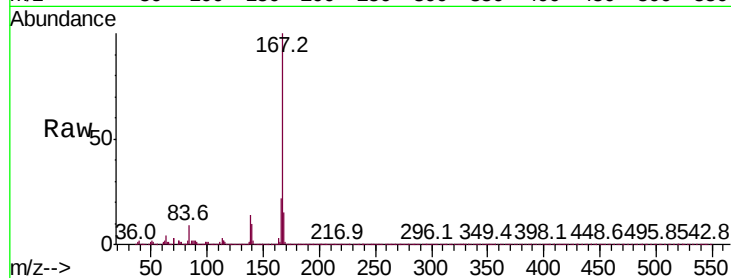
#73
 Carbazole
 Concen: 82.173 ng
 RT: 17.42 min Scan# 2470
 Delta R.T. 0.01 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion:167 Resp: 4245160
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 13.5 10.1 15.1

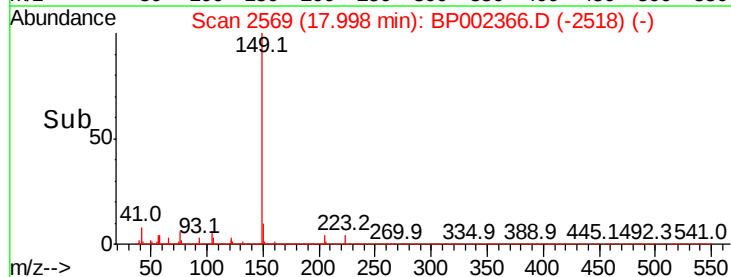
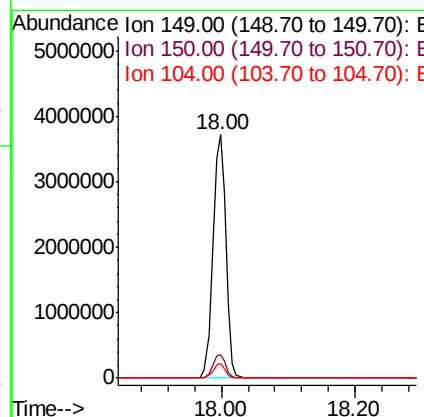
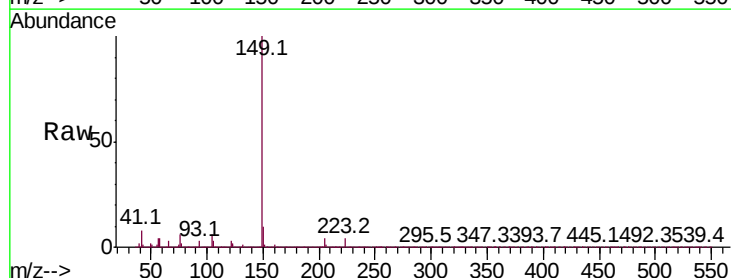
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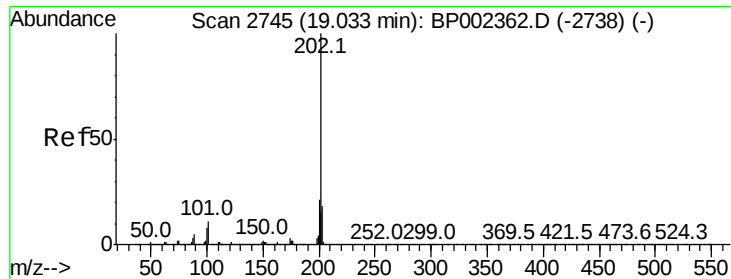
monammad
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#74
 Di-n-butylphthalate
 Concen: 85.252 ng
 RT: 18.00 min Scan# 2569
 Delta R.T. 0.00 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Tgt Ion:149 Resp: 5010775
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.4 11.2
 104 5.8 3.8 5.8#





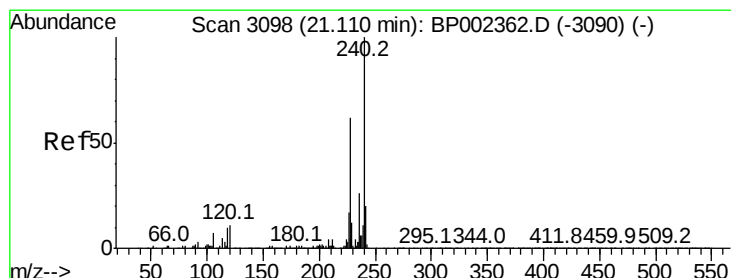
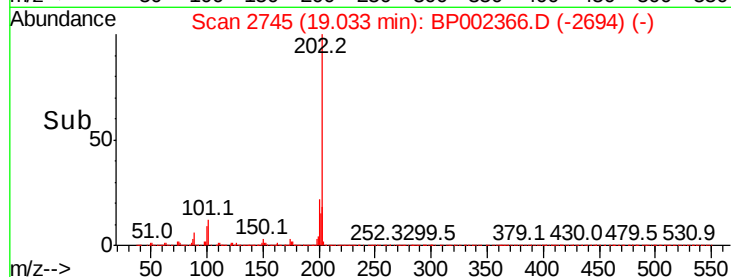
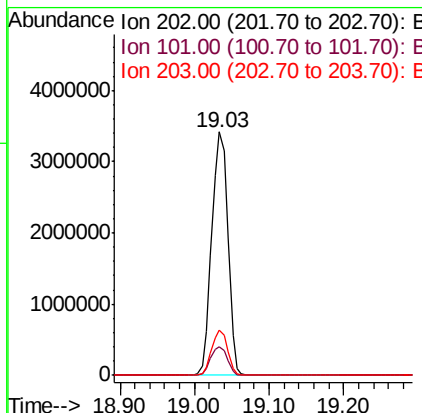
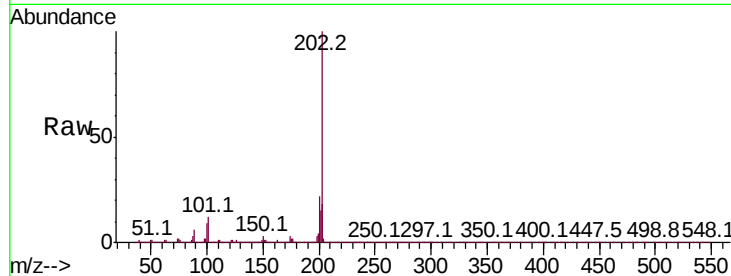
#75
 Fluoranthene
 Concen: 82.769 ng
 RT: 19.03 min Scan# 2745
 Delta R.T. 0.00 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC100

Tot Ion:	202	Resp:	5118557
Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	30.7
203	18.4	0.0	38.1

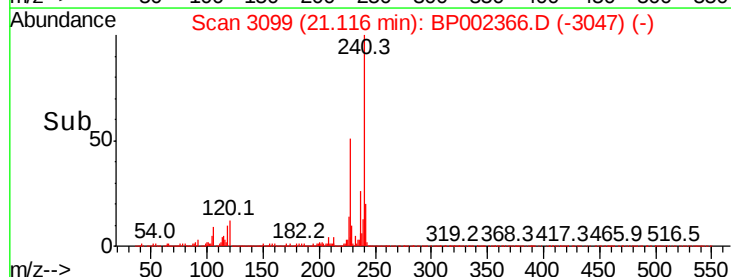
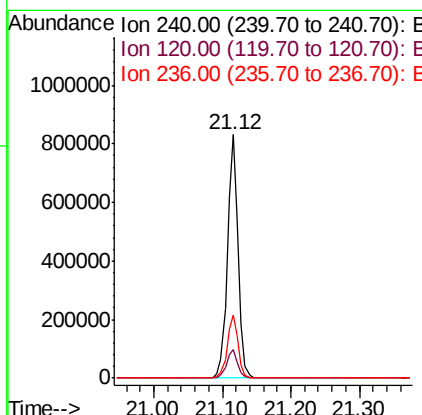
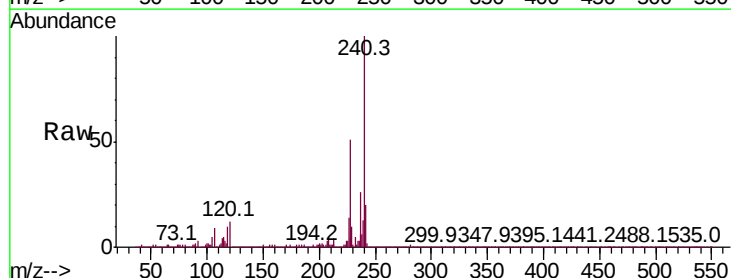
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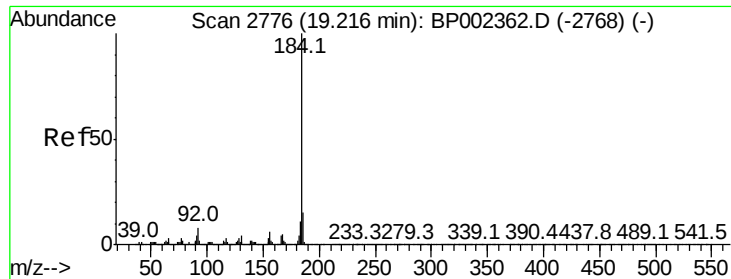
monammad
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.12 min Scan# 3099
 Delta R.T. 0.01 min
 Lab File: BP002366.D
 Acq: 04 Jun 2020 15:02

Tgt Ion:	240	Resp:	902613
Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.9	13.3
236	25.9	21.0	31.6





#77

Benzidine

Concen: 93.726 ng

RT: 19.22 min Scan# 2776

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:184 Resp: 1717995

Ion Ratio Lower Upper

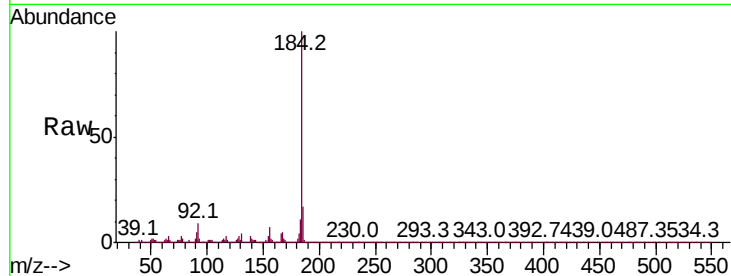
184 100

185 17.4 11.8 17.6

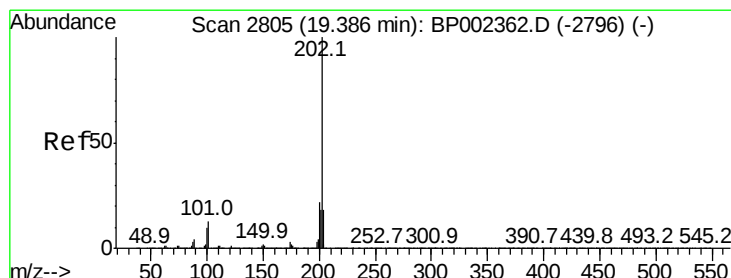
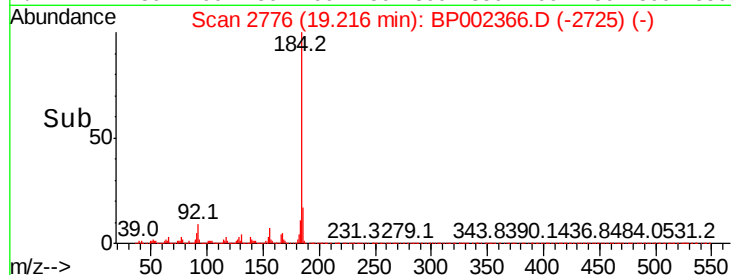
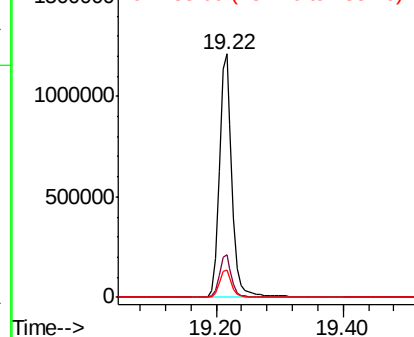
183 11.4 8.9 13.3

Manual Integrations
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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: 90.603 ng

RT: 19.39 min Scan# 2805

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

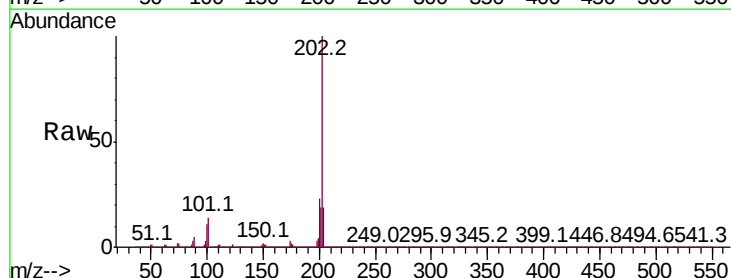
Tgt Ion:202 Resp: 5092351

Ion Ratio Lower Upper

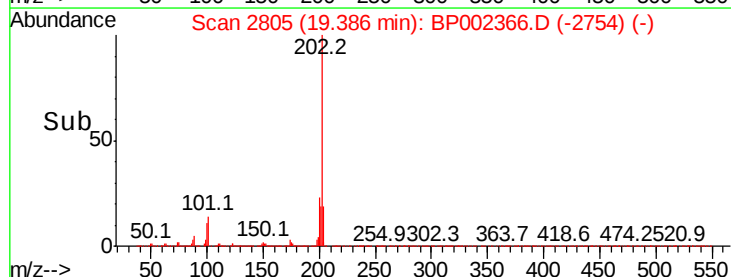
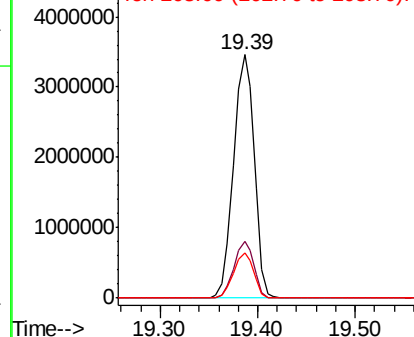
202 100

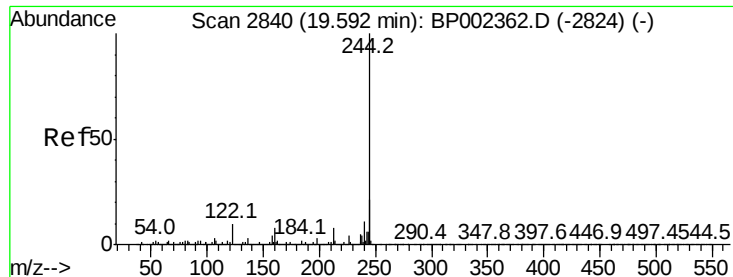
200 23.4 17.6 26.4

203 18.7 14.6 21.8



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: 150.137 ng

RT: 19.60 min Scan# 2841

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:244 Resp: 5595847

Ion Ratio Lower Upper

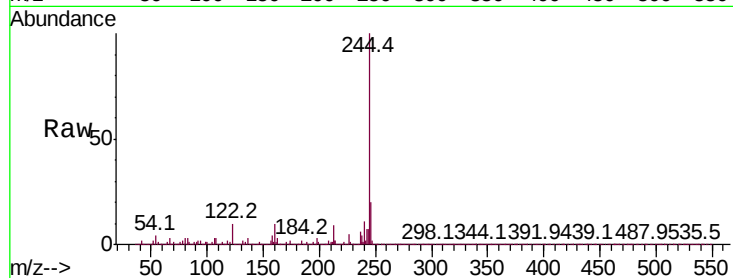
244 100

212 8.9 6.2 9.2

122 10.0 8.0 12.0

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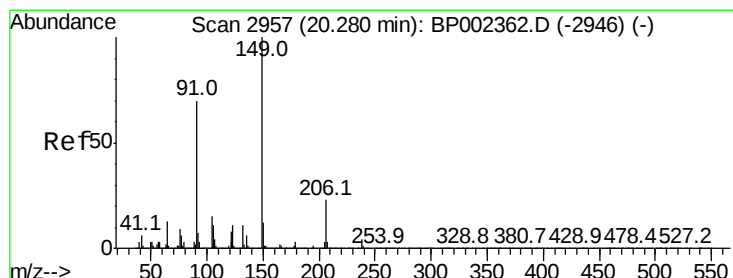
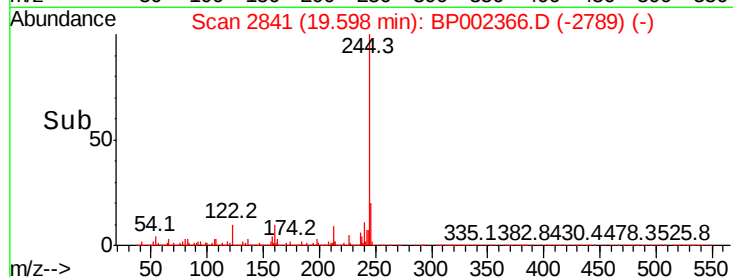
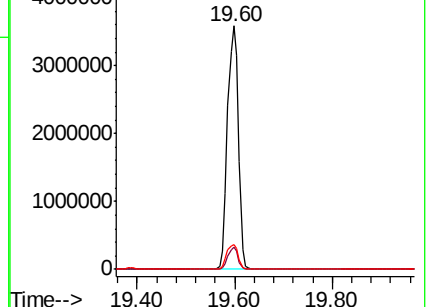
monammad
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 105.059 ng

RT: 20.28 min Scan# 2957

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

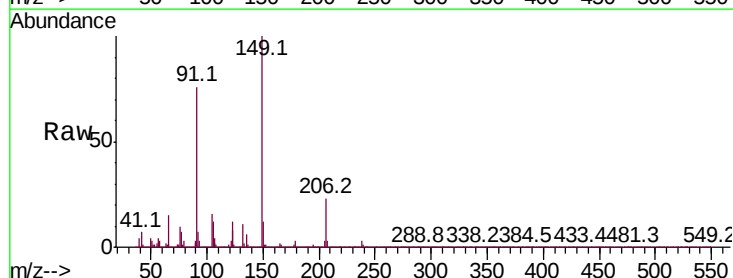
Tgt Ion:149 Resp: 2350960

Ion Ratio Lower Upper

149 100

91 76.3 55.7 83.5

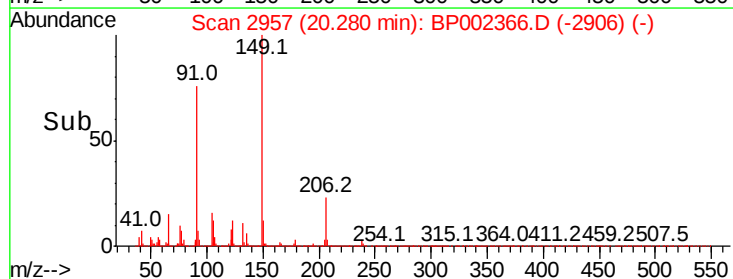
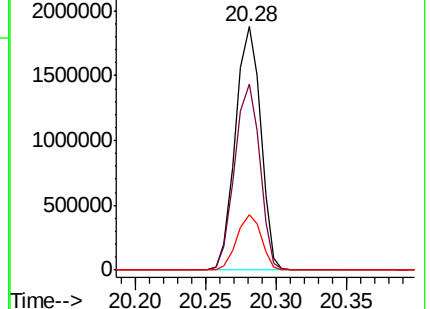
206 22.5 18.7 28.1

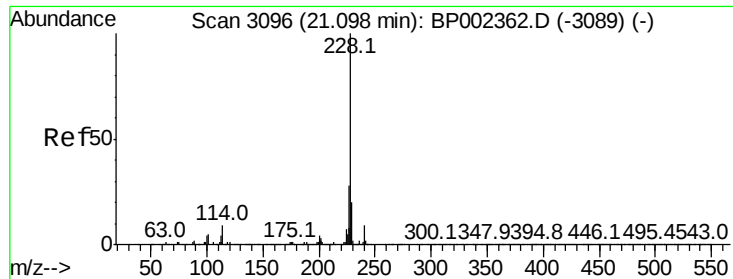


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 87.654 ng

RT: 21.10 min Scan# 3096

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

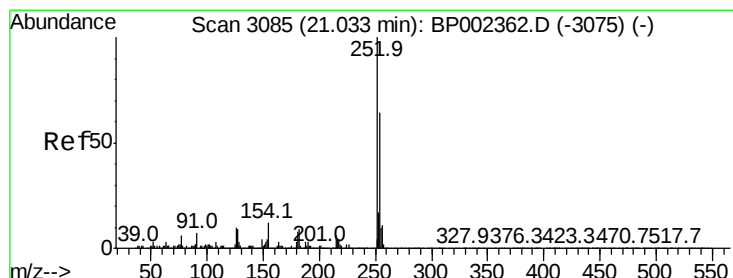
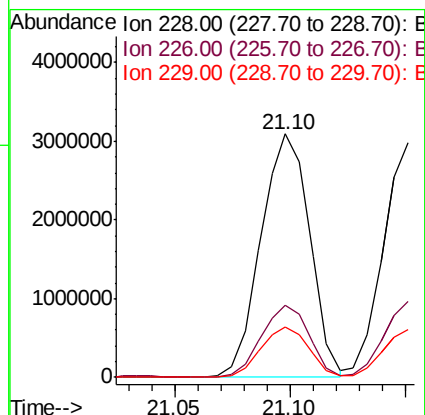
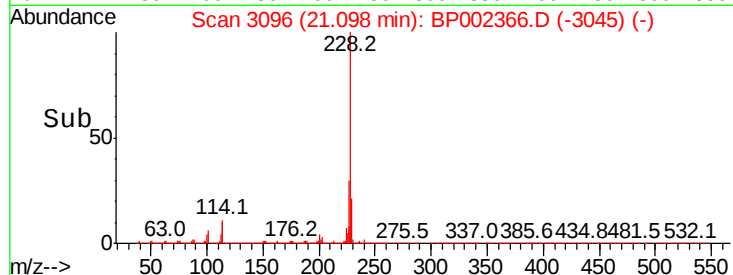
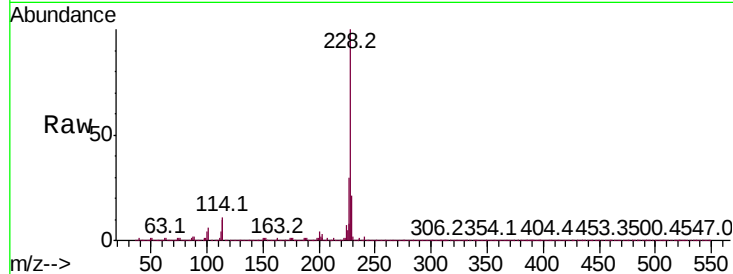
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:228 Resp: 4528938

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.6	34.0
229	20.8	16.3	24.5

Manual Integrations
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#82

3,3'-Dichlorobenzidine

Concen: 92.093 ng

RT: 21.03 min Scan# 3085

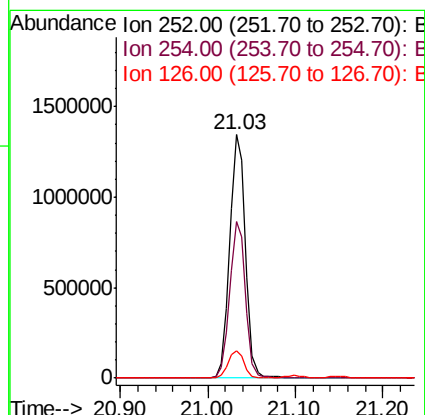
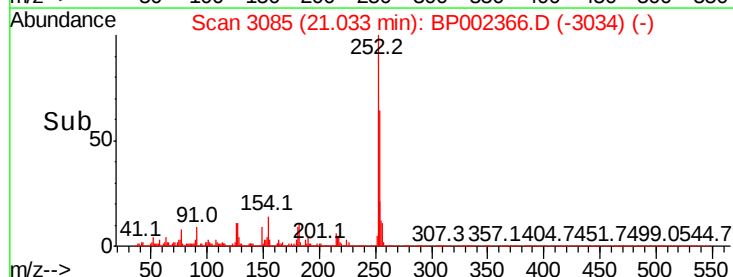
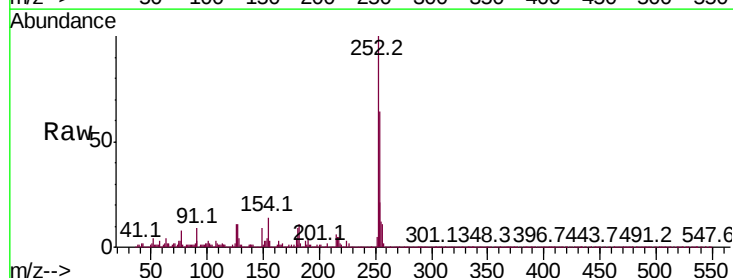
Delta R.T. 0.00 min

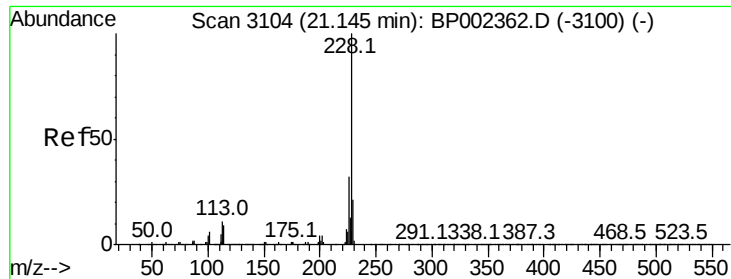
Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Tgt Ion:252 Resp: 1667093

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.2	76.8
126	11.3	7.8	11.8





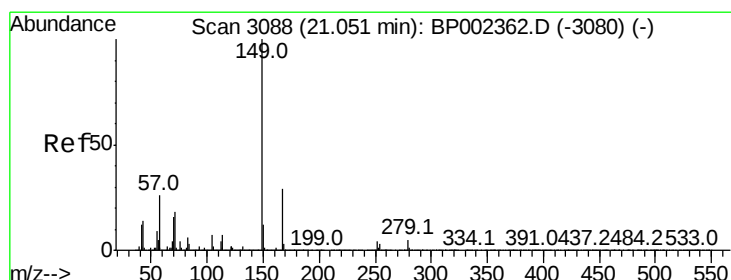
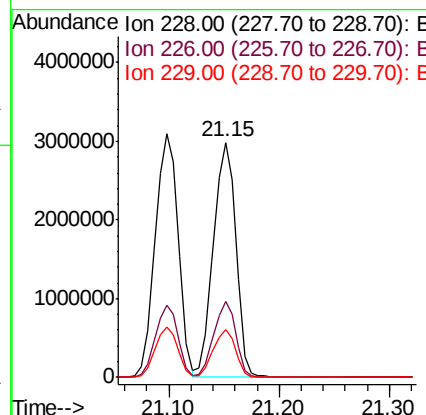
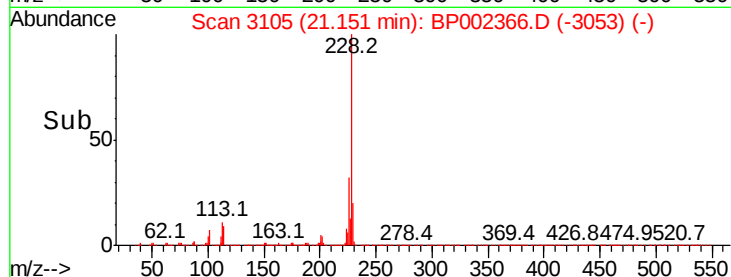
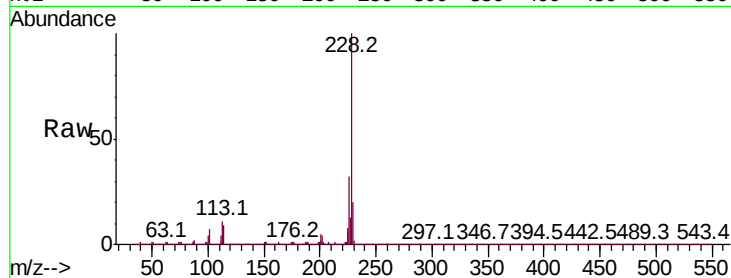
#83
Chrysene
Concen: 83.895 ng
RT: 21.15 min Scan# 3105
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.5	25.2	37.8
229	20.1	16.4	24.6

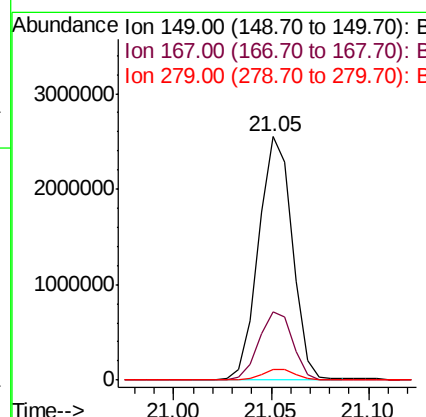
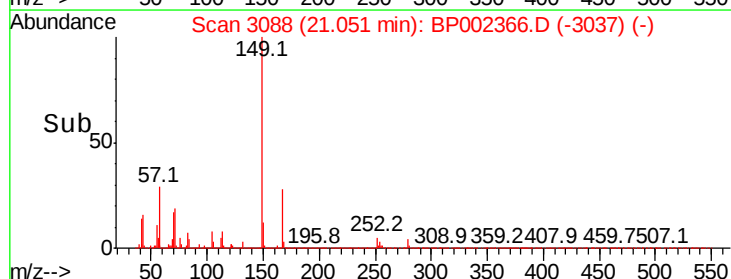
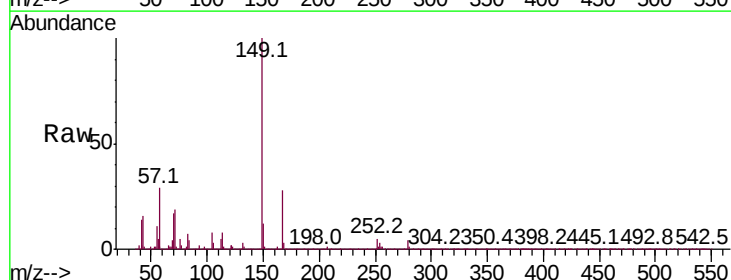
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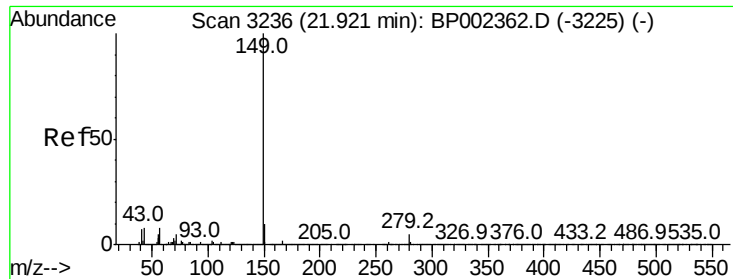
monammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 89.184 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.9	34.3
279	4.4	3.8	5.8





#85

Di-n-octyl phthalate

Concen: 96.957 ng

RT: 21.92 min Scan# 3236

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDIC100

Tot Ion:149 Resp: 5510405

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.0	7.0	10.4

149 100

167 1.6 1.3 1.9

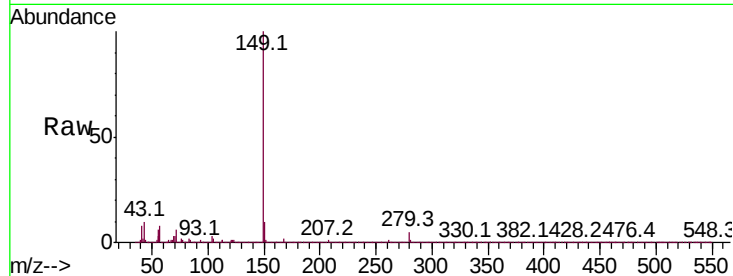
43 10.0 7.0 10.4

Manual Integrations

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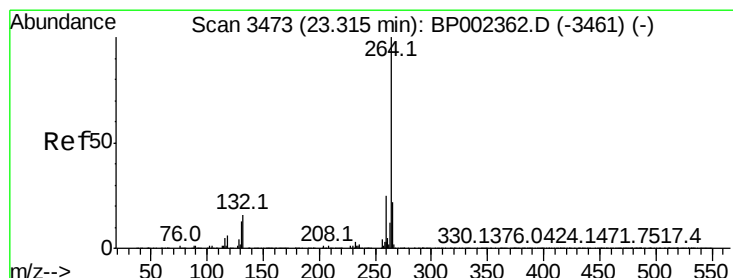
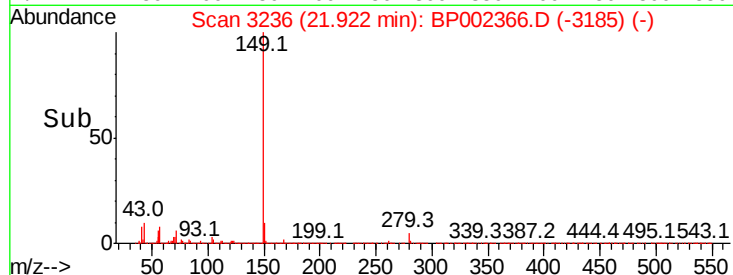
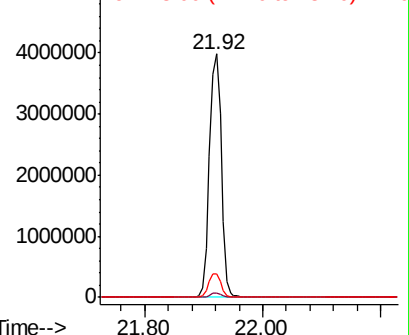
6/5/2020 10:30:38 AM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BP0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.32 min Scan# 3473

Delta R.T. 0.00 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

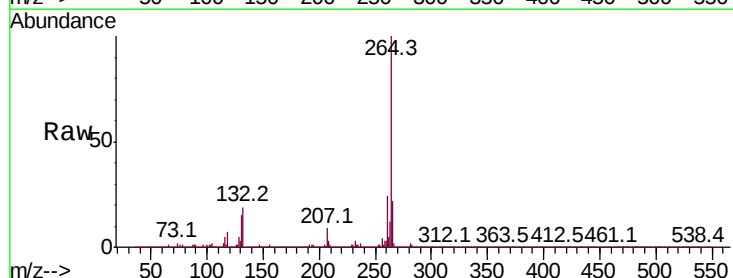
Tgt Ion:264 Resp: 1078679

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.7	29.5
265	21.6	17.7	26.5

264 100

260 24.4 19.7 29.5

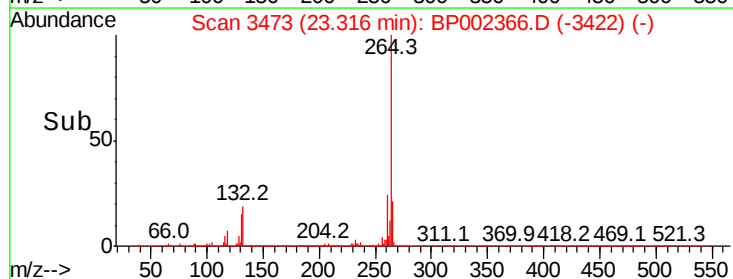
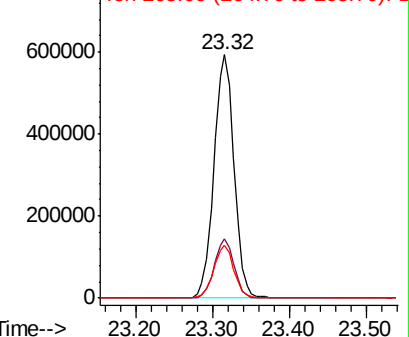
265 21.6 17.7 26.5

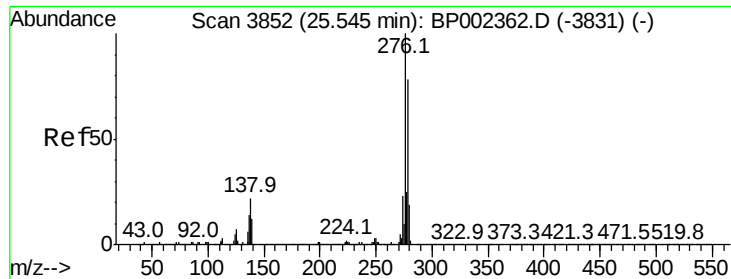


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





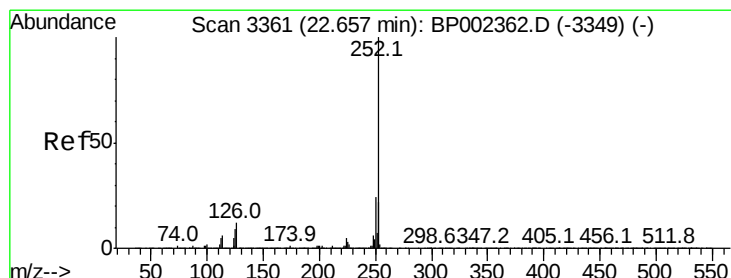
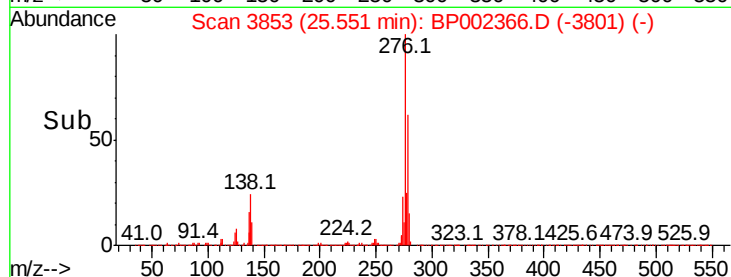
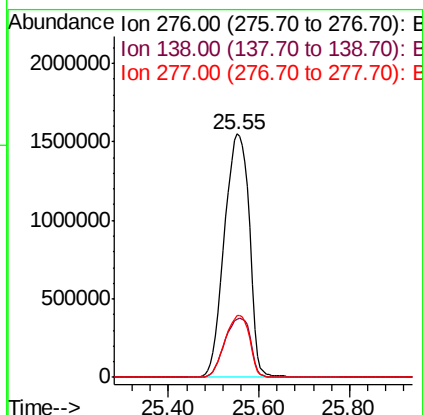
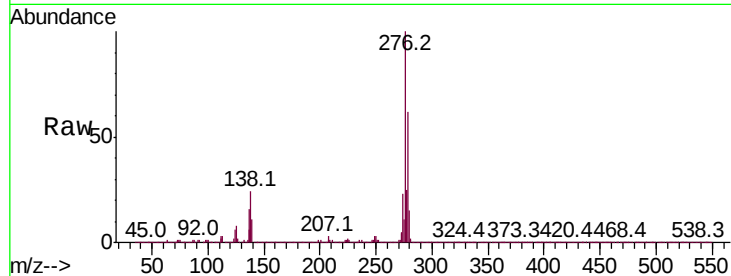
#87
Indeno(1,2,3-cd)pyrene
Concen: 89.279 ng
RT: 25.55 min Scan# 3853
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.3	18.0	27.0
277	25.2	20.2	30.2

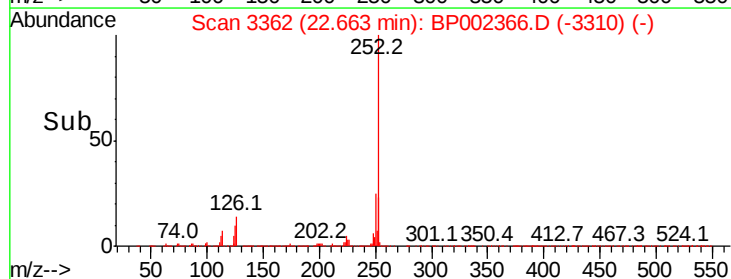
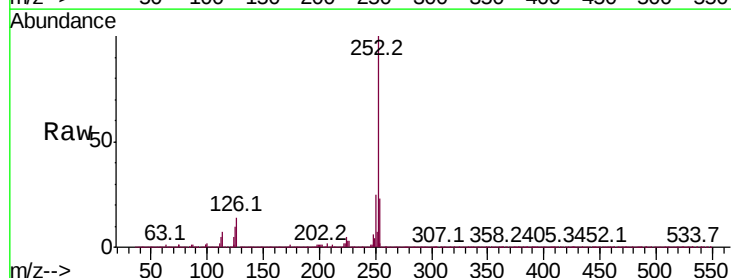
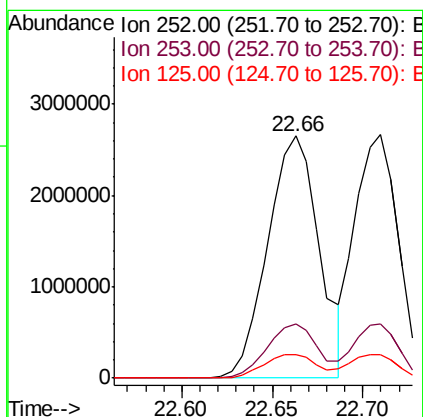
Manual Integrations
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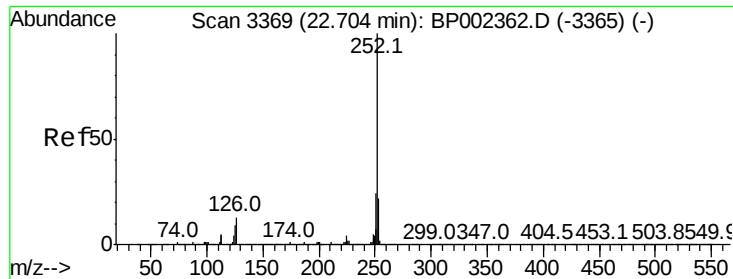
monammad
6/5/2020 10:30:38 AM



#88
Benzo(b)fluoranthene
Concen: 89.534 ng
RT: 22.66 min Scan# 3362
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	9.9	7.6	11.4





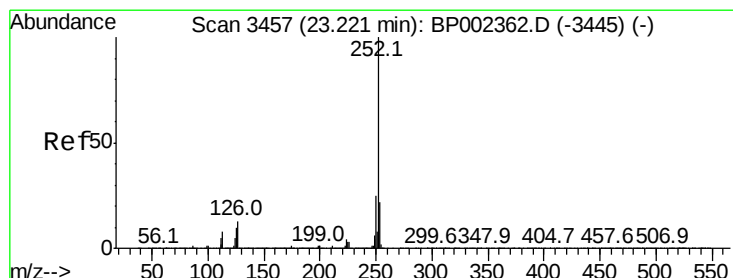
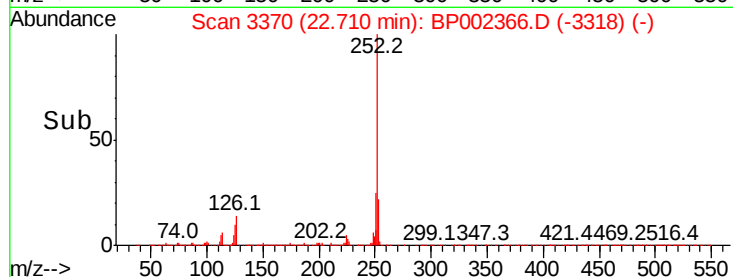
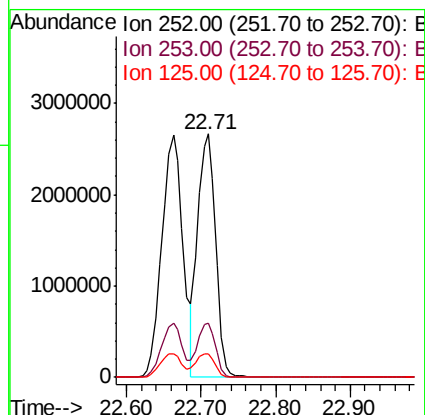
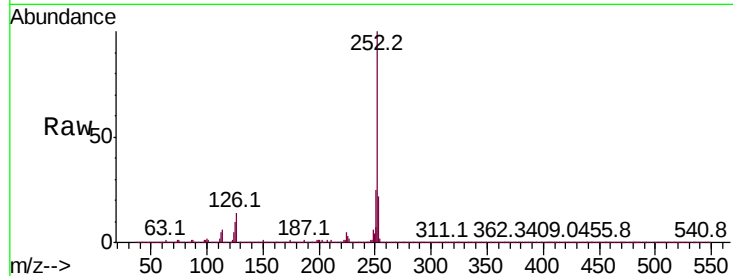
#89
Benzo(k)fluoranthene
Concen: 79.083 ng
RT: 22.71 min Scan# 3370
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	9.7	7.2	10.8

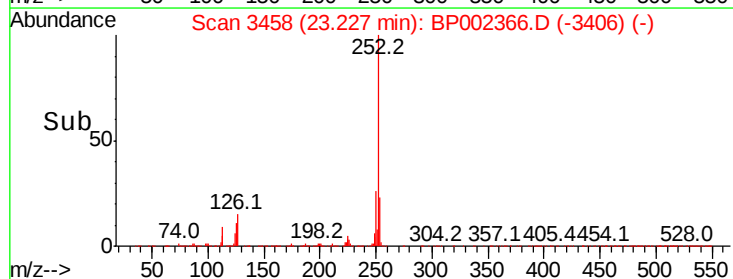
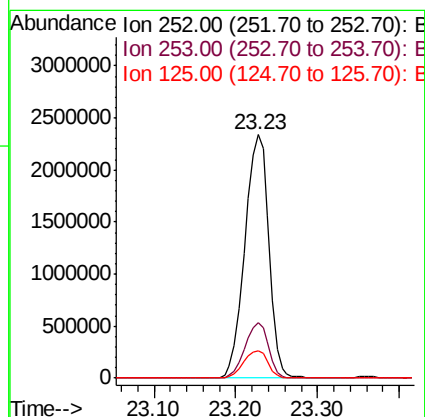
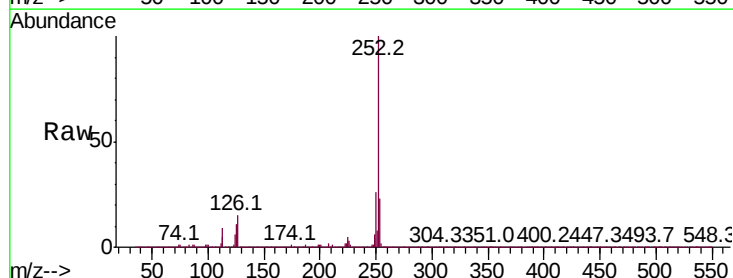
Manual Integrations
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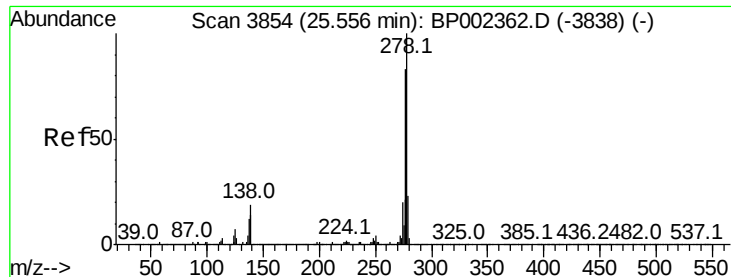
monammad
6/5/2020 10:30:38 AM



#90
Benzo(a)pyrene
Concen: 87.583 ng
RT: 23.23 min Scan# 3458
Delta R.T. 0.01 min
Lab File: BP002366.D
Acq: 04 Jun 2020 15:02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	11.2	8.3	12.5





#91

Dibenzo(a,h)anthracene

Concen: 84.425 ng

RT: 25.57 min Scan# 3857

Delta R.T. 0.02 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:278 Resp: 4595870

Ion Ratio Lower Upper

278 100

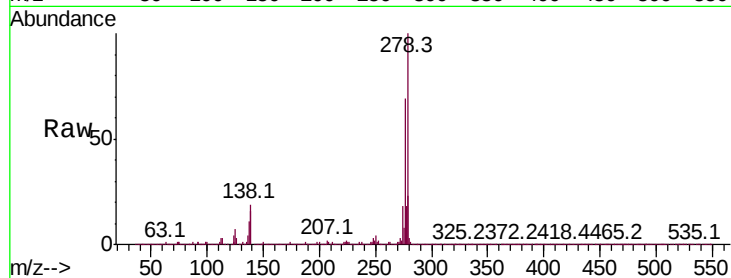
139 16.5 11.4 17.0

279 23.5 18.6 28.0

Manual Integrations
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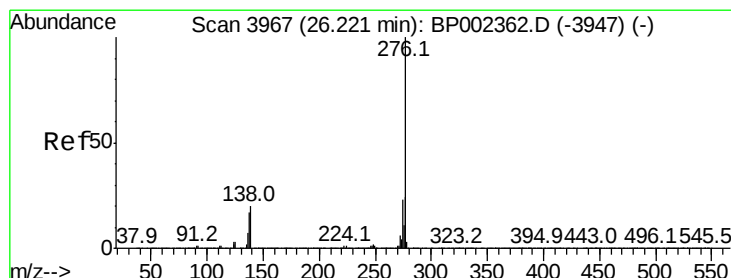
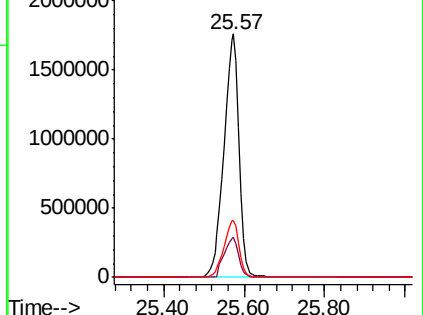
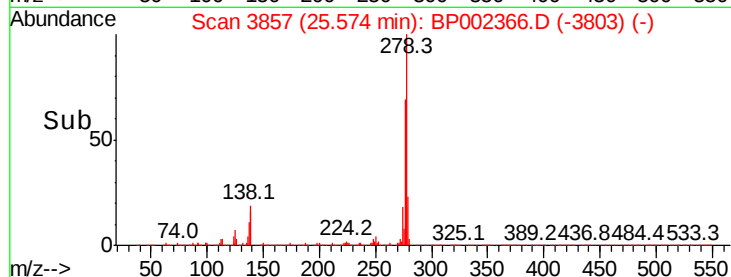
6/5/2020 10:30:38 AM



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 91.948 ng

RT: 26.23 min Scan# 3969

Delta R.T. 0.01 min

Lab File: BP002366.D

Acq: 04 Jun 2020 15:02

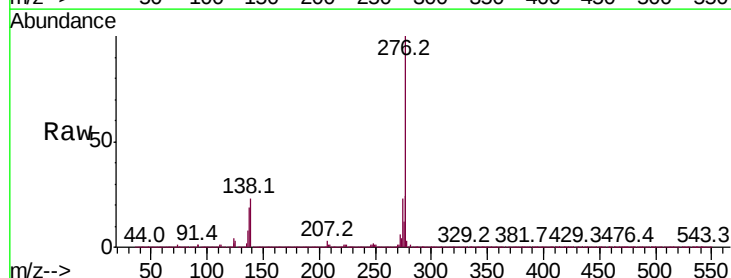
Tgt Ion:276 Resp: 5105765

Ion Ratio Lower Upper

276 100

277 24.0 18.9 28.3

138 23.3 15.9 23.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

