

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002569.D
 Acq On : 29 Jun 2020 13:41
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
 6/30/2020 4:15:51 PM

Quant Time: Jun 29 16:49:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:15:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	93512	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	387266	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	257868	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	580484	20.00	ng	0.00
76) Chrysene-d12	21.09	240	615778	20.00	ng	0.00
86) Perylene-d12	23.28	264	633295	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	58119	10.52	ng	0.00
7) Phenol-d6	6.76	99	79500	10.31	ng	0.00
23) Nitrobenzene-d5	8.72	82	73901	9.83	ng	0.00
42) 2,4,6-Tribromophenol	15.72	330	30866	9.84	ng	0.00
45) 2-Fluorobiphenyl	12.83	172	186390	10.64	ng	0.00
79) Terphenyl-d14	19.57	244	317784	11.14	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	12851	5.429	ng	99
3) Pyridine	3.53	79	35469	5.227	ng	98
4) n-Nitrosodimethylamine	3.45	42	14527	4.878	ng	# 95
6) Aniline	6.90	93	49708	5.133	ng	97
8) 2-Chlorophenol	7.15	128	32299	5.265	ng	98
9) Benzaldehyde	6.72	77	18709	4.672	ng	94
10) Phenol	6.79	94	40017	5.148	ng	98
11) bis(2-Chloroethyl)ether	7.00	93	34155	5.353	ng	98
12) 1,3-Dichlorobenzene	7.46	146	37949	5.360	ng	98
13) 1,4-Dichlorobenzene	7.61	146	38851	5.387	ng	95
14) 1,2-Dichlorobenzene	7.92	146	37086	5.342	ng	98
15) Benzyl Alcohol	7.82	79	26639	4.599	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.11	45	47046	5.292	ng	96
17) 2-Methylphenol	8.03	107	29708	5.106	ng	98
18) Hexachloroethane	8.64	117	13980	5.371	ng	95
19) n-Nitroso-di-n-propylamine	8.38	70	26283	5.196	ng	98
20) 3+4-Methylphenols	8.36	107	38727	4.937	ng	98
22) Acetophenone	8.39	105	49409	5.041	ng	# 97
24) Nitrobenzene	8.76	77	38854	4.884	ng	97
25) Isophorone	9.28	82	75363	5.003	ng	99
26) 2-Nitrophenol	9.47	139	16397	4.519	ng	93
27) 2,4-Dimethylphenol	9.55	122	26108	4.749	ng	98
28) bis(2-Chloroethoxy)methane	9.78	93	44107	5.097	ng	98
29) 2,4-Dichlorophenol	10.02	162	29645	4.679	ng	98
30) 1,2,4-Trichlorobenzene	10.22	180	36405	5.104	ng	99
31) Naphthalene	10.39	128	105479	5.145	ng	99
33) 4-Chloroaniline	10.52	127	43136	4.810	ng	97
34) Hexachlorobutadiene	10.69	225	21416	4.905	ng	97
35) Caprolactam	11.25	113	9872	4.635	ng	93
36) 4-Chloro-3-methylphenol	11.66	107	34140	4.916	ng	95
37) 2-Methylnaphthalene	12.02	142	76503	5.118	ng	98
38) 1-Methylnaphthalene	12.24	142	73124	5.194	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	39935	4.960	ng	99
41) Hexachlorocyclopentadiene	12.38	237	8772	2.588	ng	99

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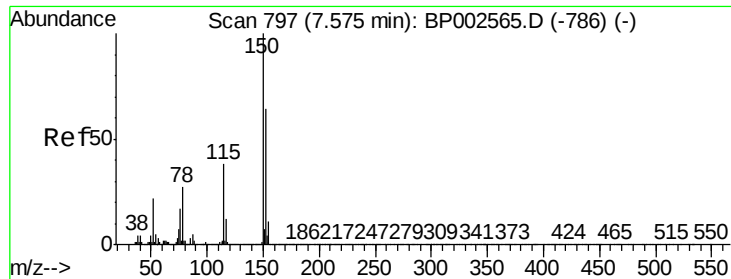
Manual Integrations
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 6/30/2020 4:15:51 PM

Quant Time: Jun 29 16:49:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.65	196	24360	4.471	nq	94
44) 2,4,5-Trichlorophenol	12.73	196	27296	4.352	nq	97
46) 1,1'-Biphenyl	13.05	154	99551	5.104	nq	99
47) 2-Chloronaphthalene	13.08	162	81009	5.102	nq	98
48) 2-Nitroaniline	13.29	65	21944	4.332	nq	98
49) Acenaphthylene	13.94	152	127177	5.089	nq	98
50) Dimethylphthalate	13.69	163	104929	5.181	nq	99
51) 2,6-Dinitrotoluene	13.80	165	20894	4.777	nq	98
52) Acenaphthene	14.29	154	76439	5.185	nq	98
53) 3-Nitroaniline	14.13	138	21301	4.472	nq	99
55) Dibenzofuran	14.62	168	128543	5.380	nq	99
56) 4-Nitrophenol	14.49	139	11494	3.452	nq	97
57) 2,4-Dinitrotoluene	14.60	165	26990	4.587	nq	# 96
58) Fluorene	15.27	166	101179	5.560	nq	97
59) 2,3,4,6-Tetrachlorophenol	14.86	232	24386m	4.813	nq	
60) Diethylphthalate	15.06	149	104059	5.167	nq	97
61) 4-Chlorophenyl-phenylether	15.28	204	55154	5.652	nq	98
62) 4-Nitroaniline	15.30	138	21353	4.486	nq	97
63) Azobenzene	15.57	77	100131	5.142	nq	97
65) 4,6-Dinitro-2-methylphenol	15.37	198	11059	3.321	nq	92
66) n-Nitrosodiphenylamine	15.49	169	88611	5.229	nq	99
67) 4-Bromophenyl-phenylether	16.18	248	33558	5.144	nq	95
68) Hexachlorobenzene	16.29	284	36150	5.173	nq	96
69) Atrazine	16.46	200	24303	4.470	nq	99
70) Pentachlorophenol	16.65	266	11014	3.170	nq	98
71) Phenanthrene	17.02	178	167678	5.369	nq	99
72) Anthracene	17.12	178	162384	5.225	nq	99
73) Carbazole	17.39	167	157745	5.252	nq	100
74) Di-n-butylphthalate	17.97	149	176659	4.994	nq	100
75) Fluoranthene	19.01	202	199654	5.281	nq	98
77) Benzidine	19.20	184	55752	3.547	nq	99
78) Pyrene	19.36	202	210274	5.017	nq	99
80) Butylbenzylphthalate	20.26	149	85303	4.662	nq	97
81) Benzo(a)anthracene	21.07	228	208187	5.171	nq	99
82) 3,3'-Dichlorobenzidine	21.01	252	70600	4.790	nq	98
83) Chrysene	21.12	228	206742	5.356	nq	98
84) Bis(2-ethylhexyl)phthalate	21.03	149	134603	5.123	nq	99
85) Di-n-octyl phthalate	21.89	149	230719	4.971	nq	99
87) Indeno(1,2,3-cd)pyrene	25.49	276	233354	5.118	nq	98
88) Benzo(b)fluoranthene	22.63	252	206738	5.116	nq	97
89) Benzo(k)fluoranthene	22.67	252	210037	5.572	nq	96
90) Benzo(a)pyrene	23.19	252	191830	5.173	nq	97
91) Dibenzo(a,h)anthracene	25.50	278	197921	5.312	nq	96
92) Benzo(g,h,i)perylene	26.16	276	190902	5.123	nq	98

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



#1

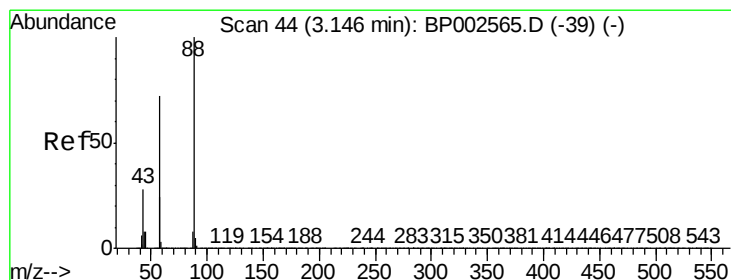
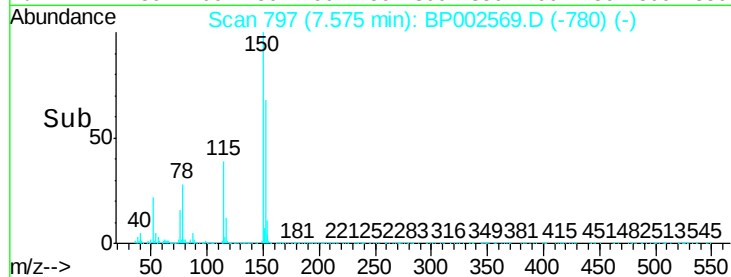
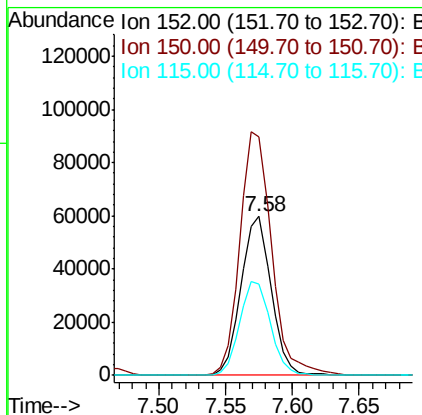
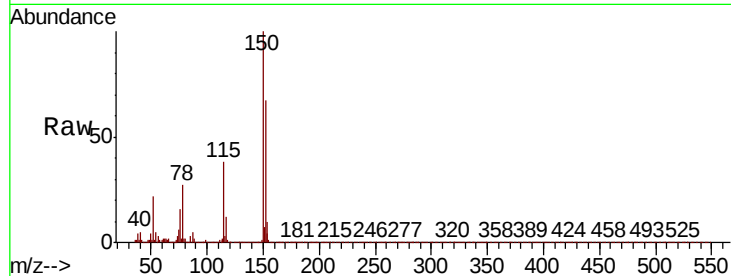
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 797
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.4	124.2	186.2
115	57.6	47.1	70.7

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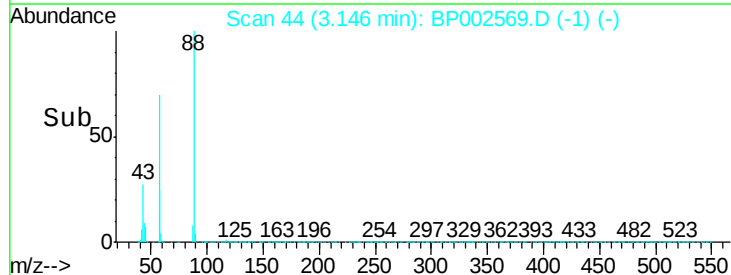
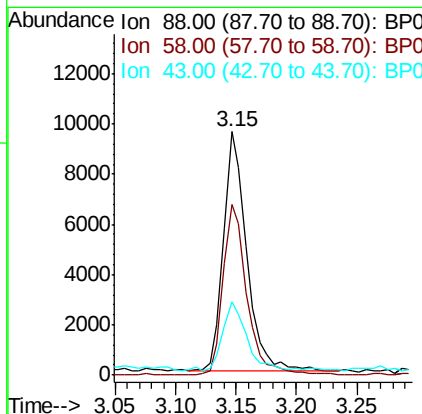
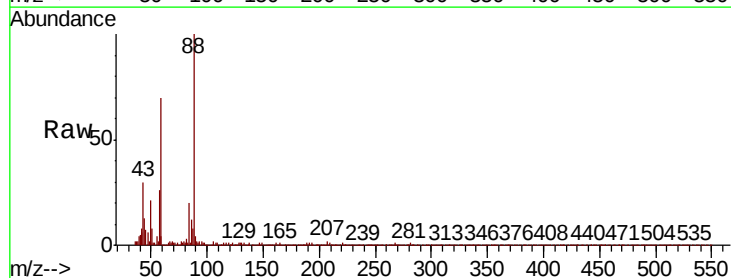
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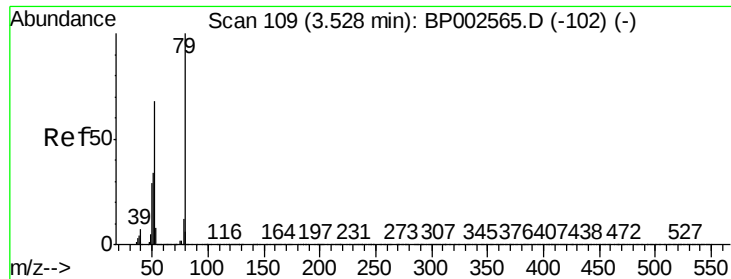


#2

1,4-Dioxane
Concen: 5.429 ng
RT: 3.15 min Scan# 44
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.2	58.1	87.1
43	28.7	23.2	34.8





#3

Pvridine

Concen: 5.227 ng

RT: 3.53 min Scan# 110

Delta R.T. 0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

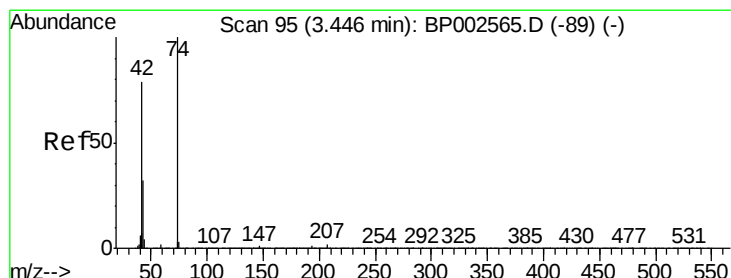
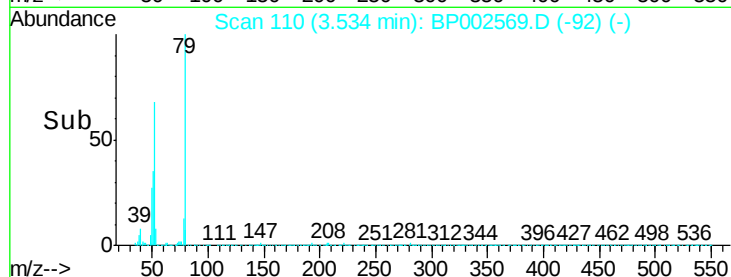
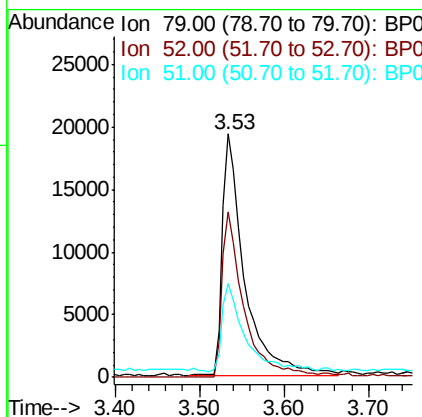
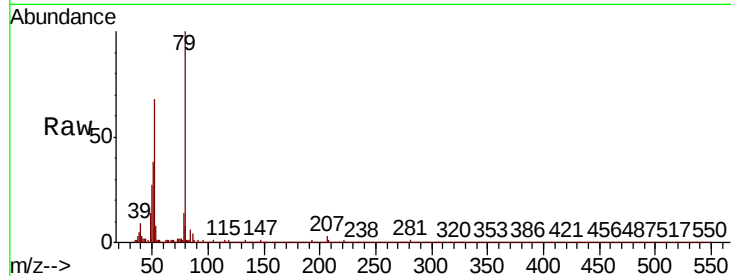
ClientSampleId :

SSTDICC005

Tot Ion:	79	Resp:	35469
Ion Ratio	Lower	Upper	
79	100		
52	67.9	54.5	81.7
51	38.3	27.8	41.6

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#4

n-Nitrosodimethylamine

Concen: 4.878 ng

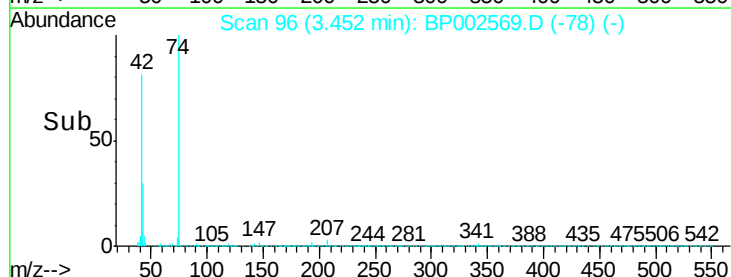
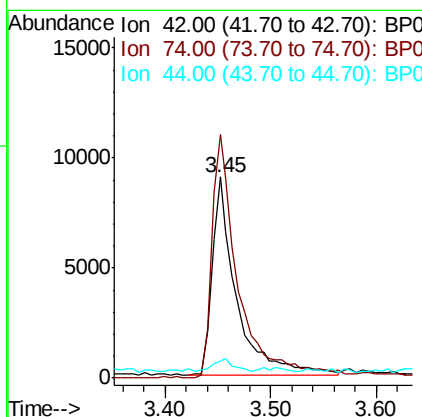
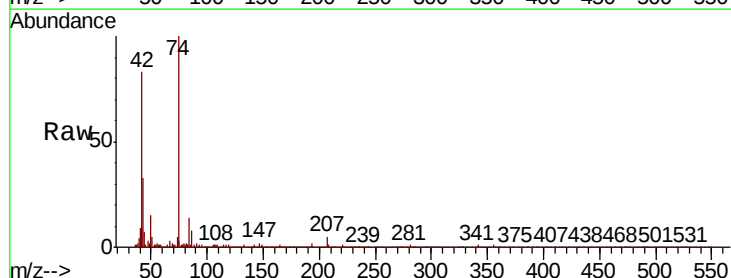
RT: 3.45 min Scan# 96

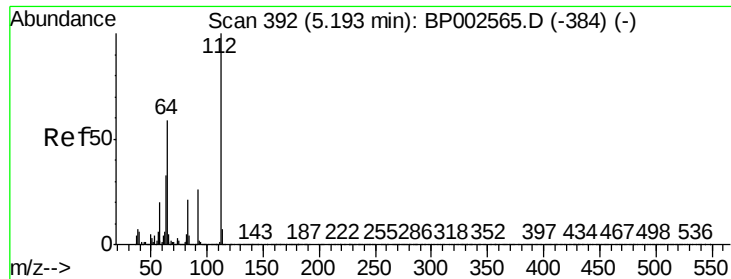
Delta R.T. 0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	42	Resp:	14527
Ion Ratio	Lower	Upper	
42	100		
74	121.1	101.7	152.5
44	8.6	4.9	7.3#





#5

2-Fluorophenol

Concen: 10.523 ng

RT: 5.19 min Scan# 392

Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

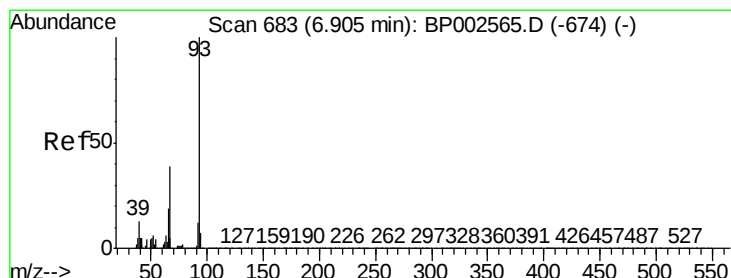
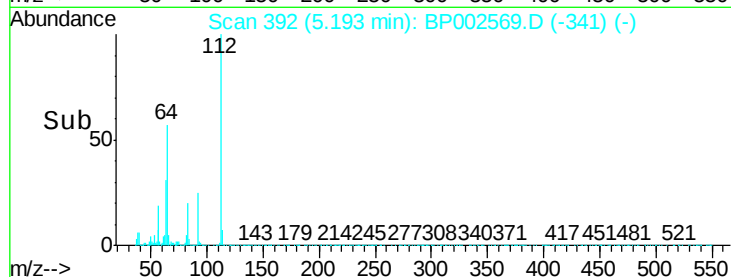
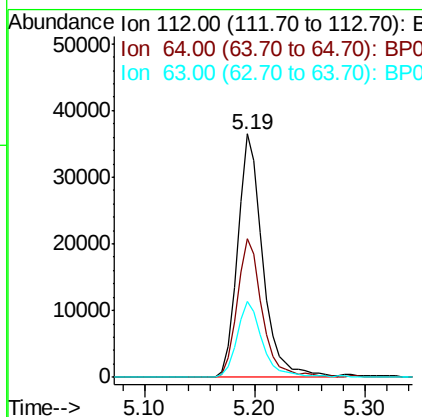
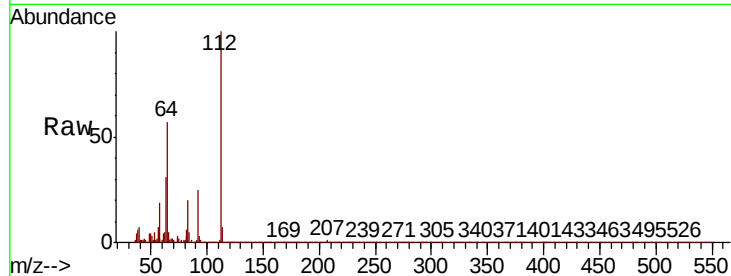
ClientSampleId :

SSTDIC005

Tot Ion:	112	Resp:	58119
Ion Ratio	Lower	Upper	
112	100		
64	56.9	47.0	70.6
63	31.3	26.1	39.1

Manual Integrations
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#6

Aniline

Concen: 5.133 ng

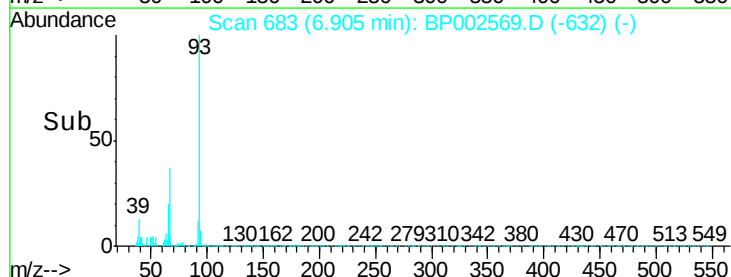
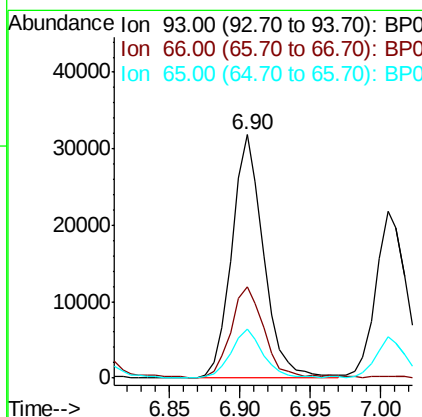
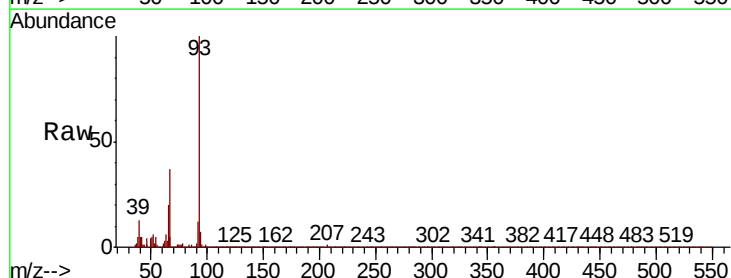
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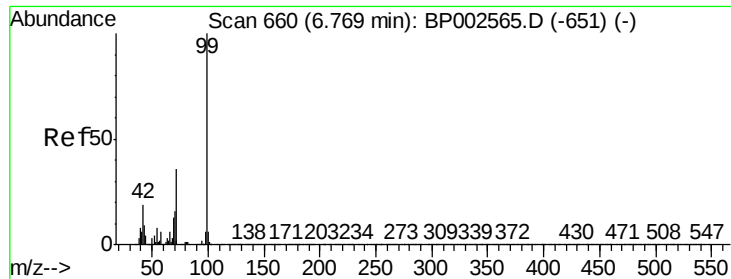
Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	93	Resp:	49708
Ion Ratio	Lower	Upper	
93	100		
66	37.3	31.6	47.4
65	19.9	15.7	23.5





#7

Phenol-d6

Concen: 10.313 ng

RT: 6.76 min Scan# 659

Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

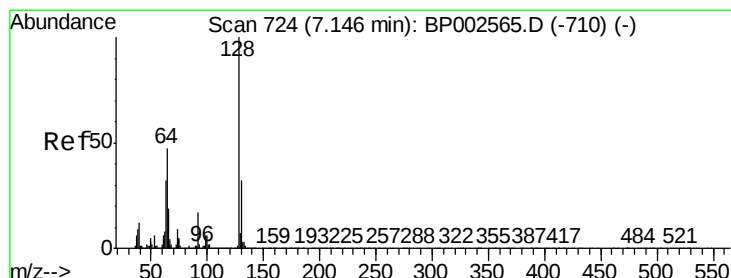
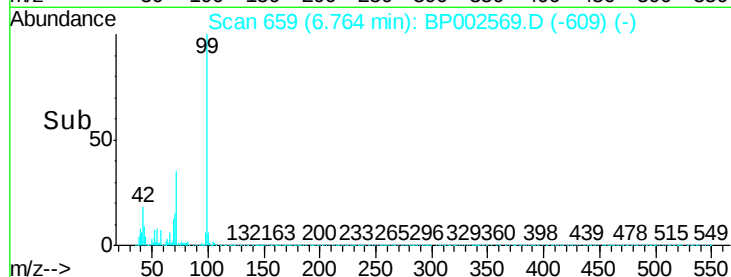
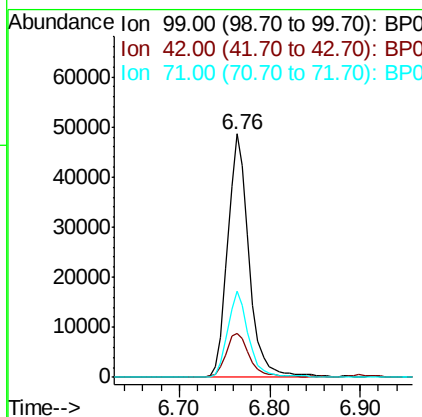
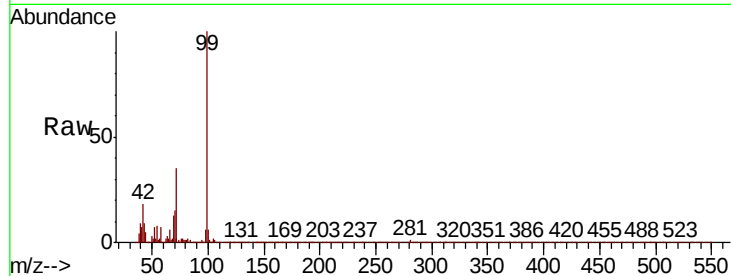
ClientSampleId :

SSTDICC005

Tot Ion:	99	Resp:	79500
Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.5	23.3
71	35.2	28.9	43.3

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#8

2-Chlorophenol

Concen: 5.265 ng

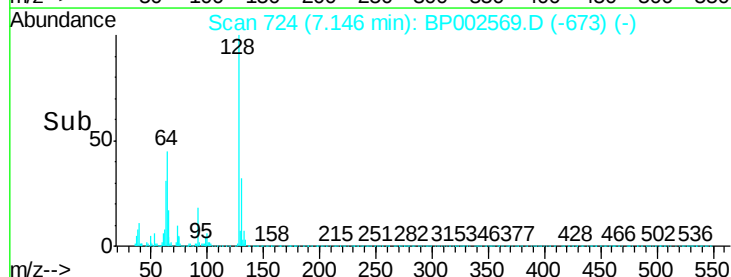
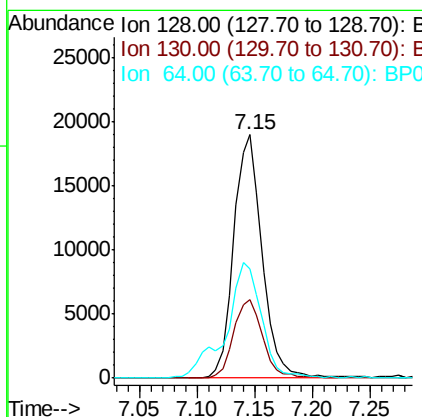
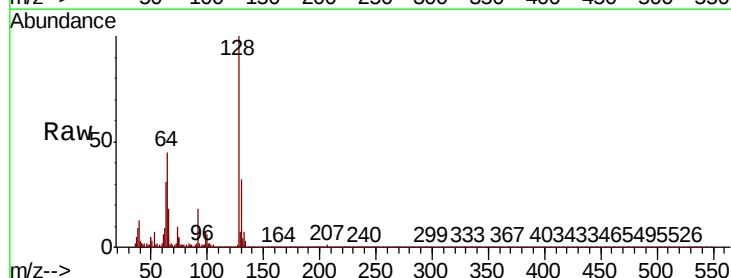
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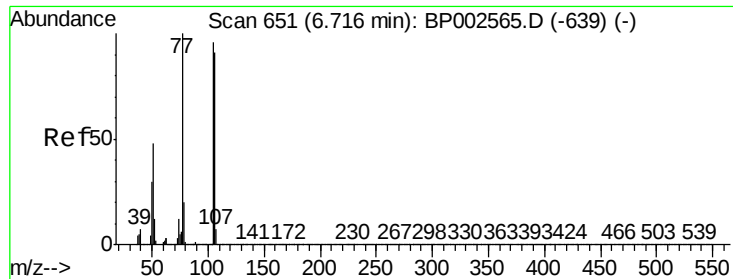
Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	128	Resp:	32299
Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.8	51.8
64	44.9	26.9	66.9





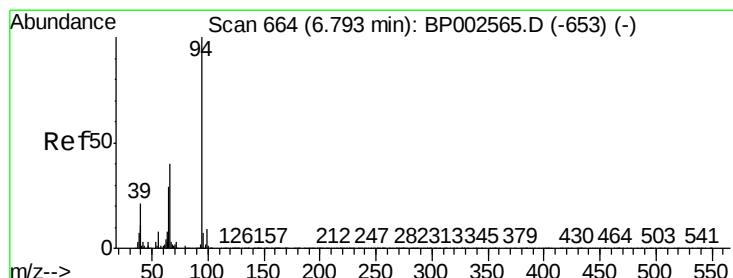
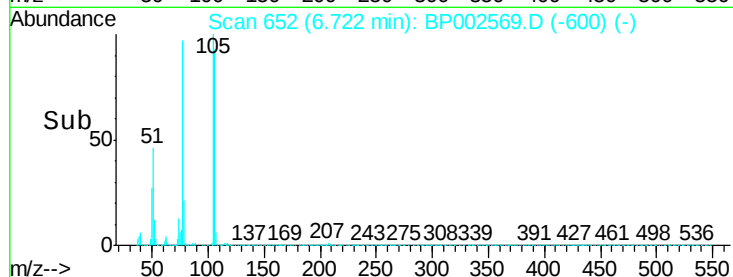
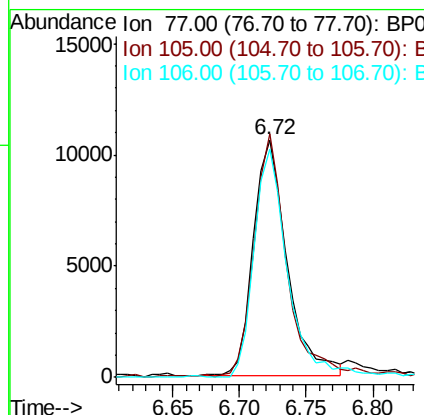
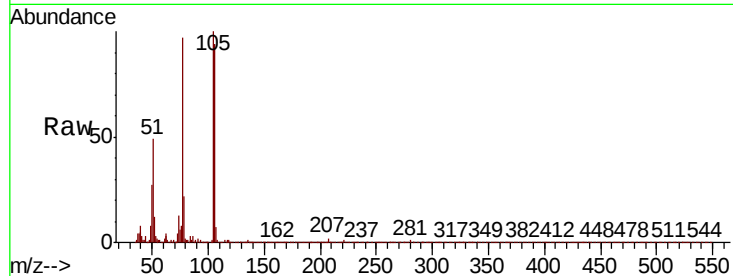
#9
Benzaldehyde
Concen: 4.672 ng
RT: 6.72 min Scan# 652
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
77	100		
105	102.6	76.5	116.5
106	95.9	70.9	110.9

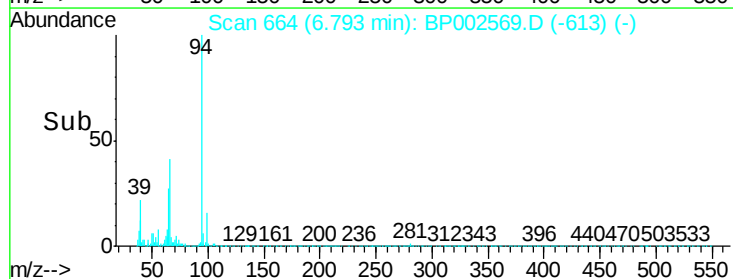
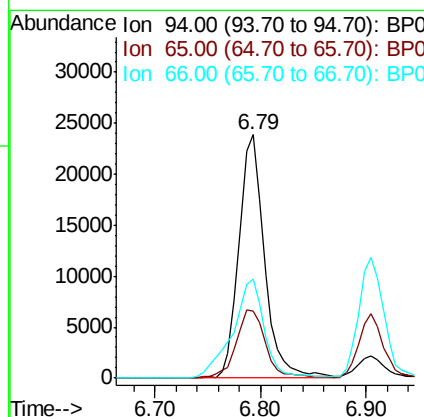
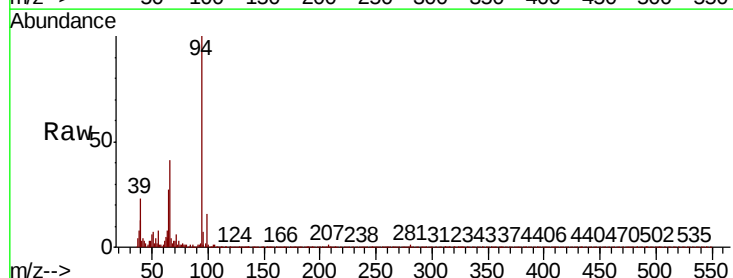
Manual Integrations
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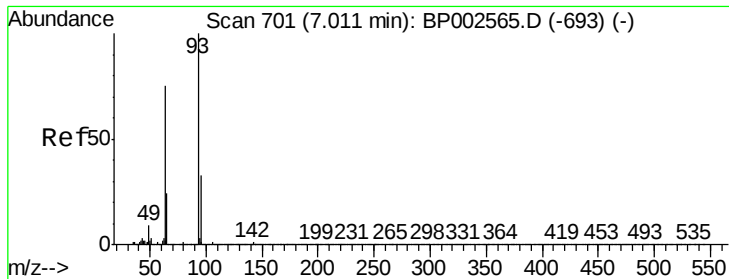
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#10
Phenol
Concen: 5.148 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
94	100		
65	27.3	8.8	48.8
66	40.9	19.9	59.9





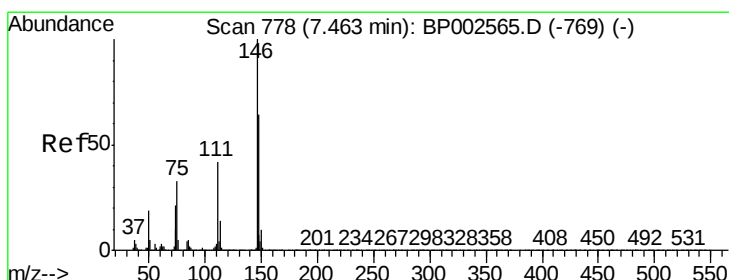
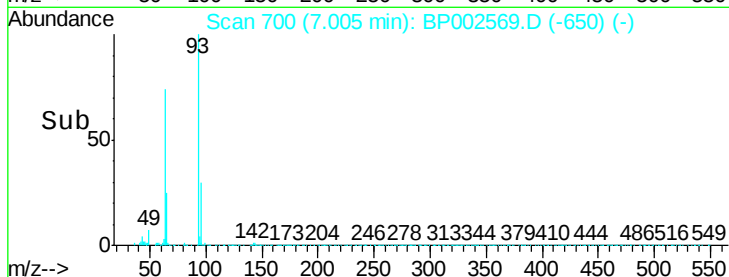
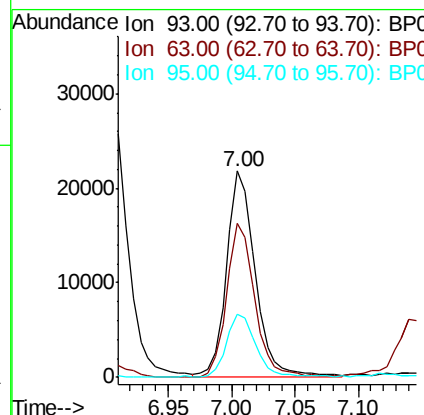
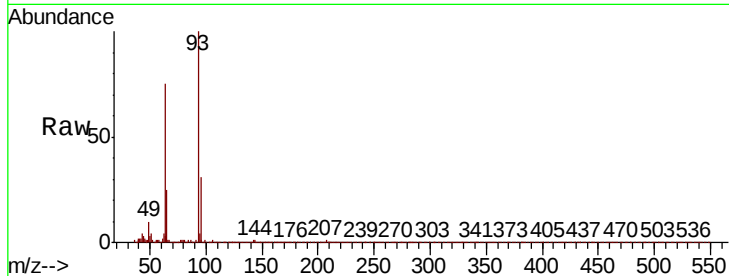
#11
bis(2-Chloroethyl)ether
Concen: 5.353 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion:	93	Resp:	34155
Ion Ratio	Lower	Upper	
93	100		
63	74.8	54.5	94.5
95	30.5	13.1	53.1

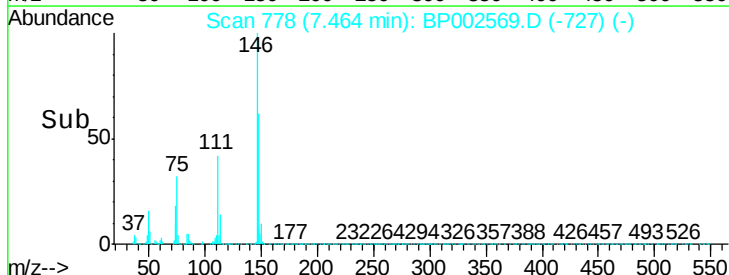
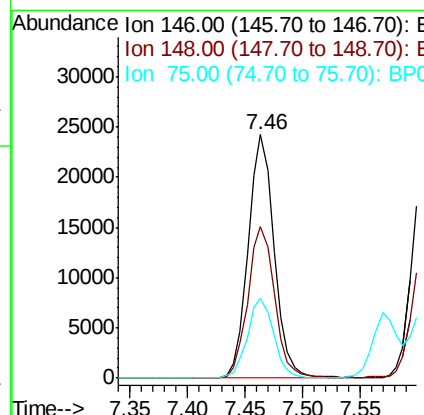
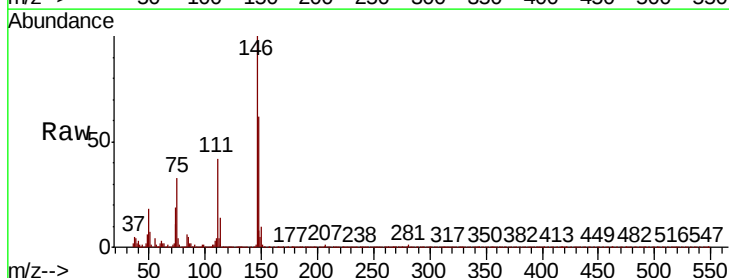
Manual Integrations
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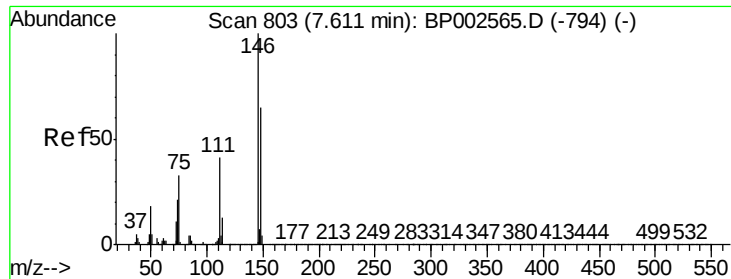
mohammad
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#12
1,3-Dichlorobenzene
Concen: 5.360 ng
RT: 7.46 min Scan# 778
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion:	146	Resp:	37949
Ion Ratio	Lower	Upper	
146	100		
148	62.4	51.3	76.9
75	33.0	26.1	39.1





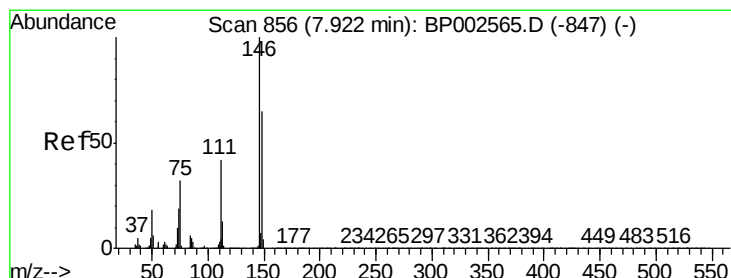
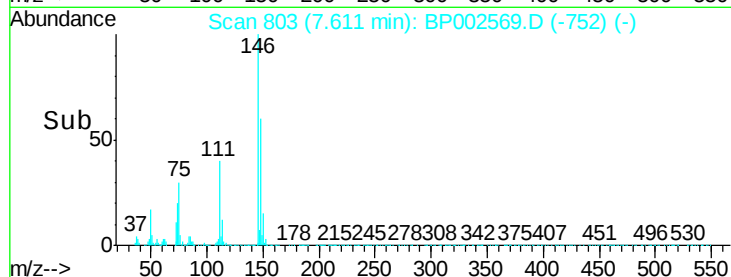
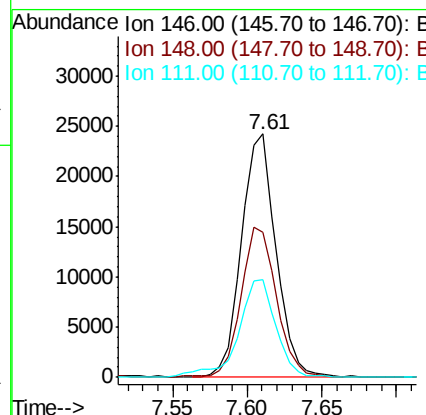
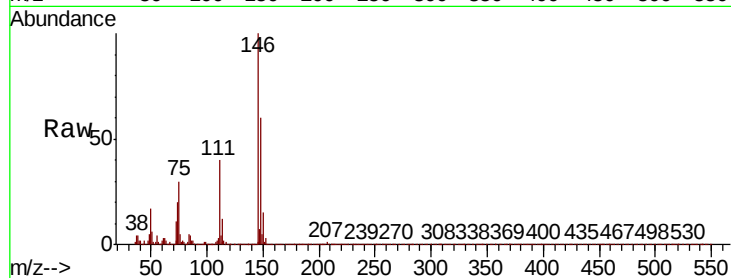
#13
1,4-Dichlorobenzene
Concen: 5.387 ng
RT: 7.61 min Scan# 803
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
146	100		
148	59.5	51.8	77.6
111	39.9	32.8	49.2

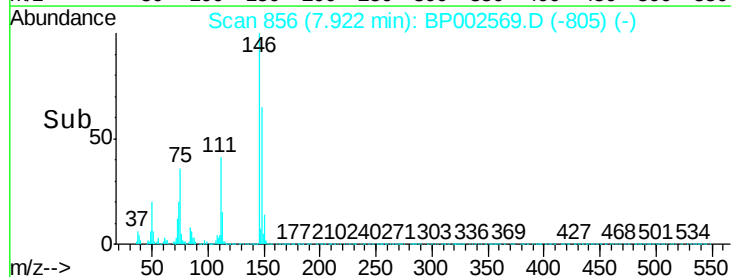
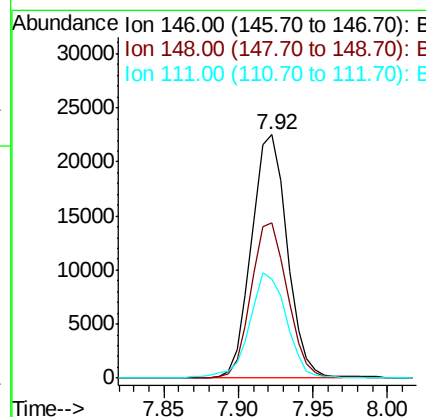
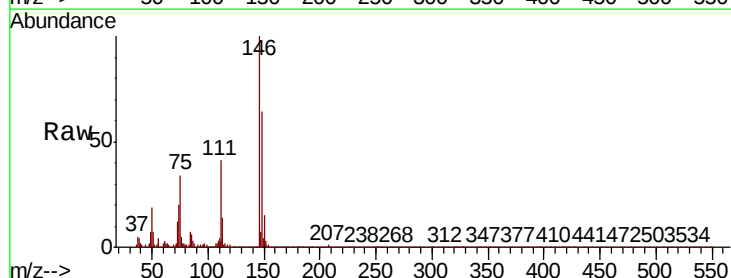
Manual Integrations
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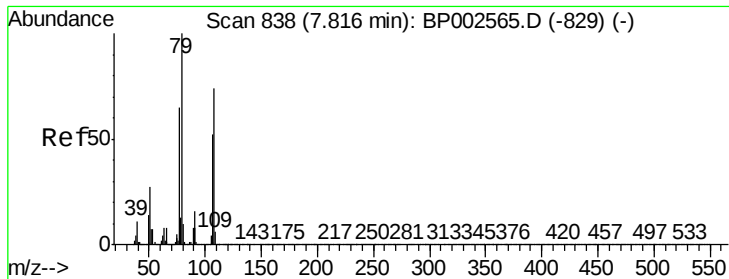
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#14
1,2-Dichlorobenzene
Concen: 5.342 ng
RT: 7.92 min Scan# 856
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	40.7	34.1	51.1





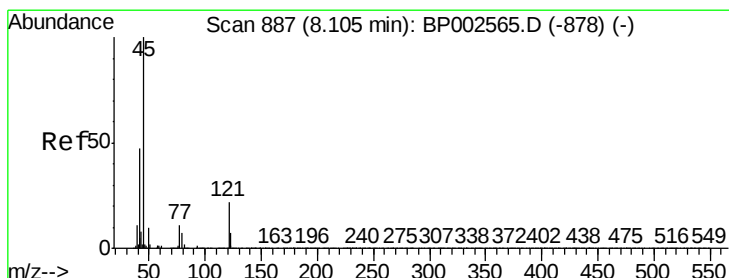
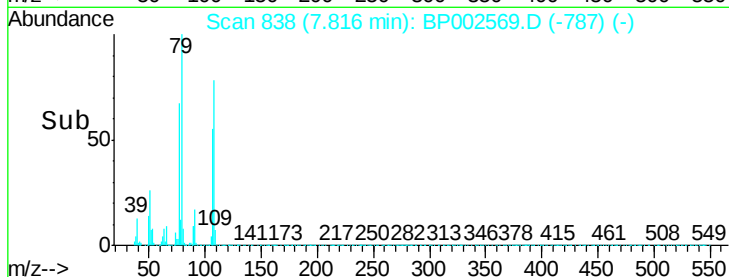
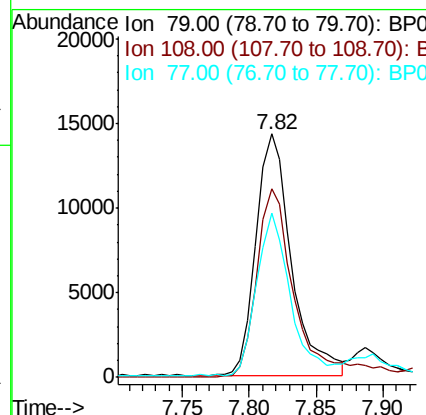
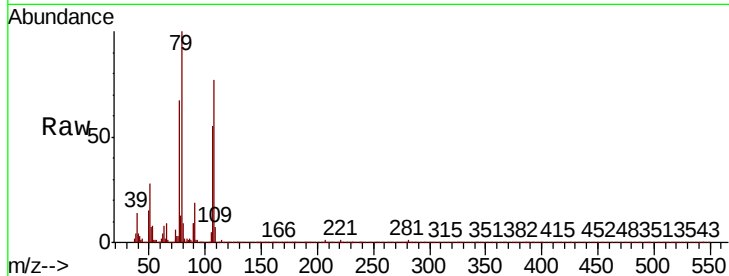
#15
Benzyl Alcohol
Concen: 4.599 ng
RT: 7.82 min Scan# 838
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
79	100		
108	77.3	59.4	89.2
77	67.4	51.9	77.9

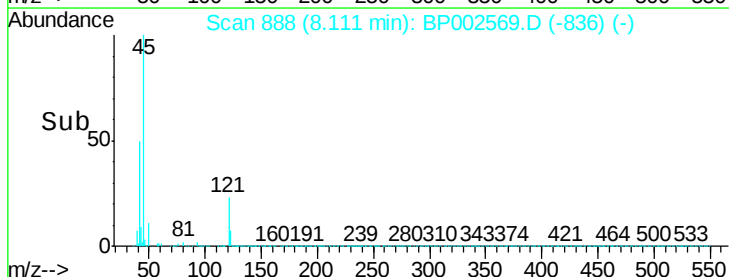
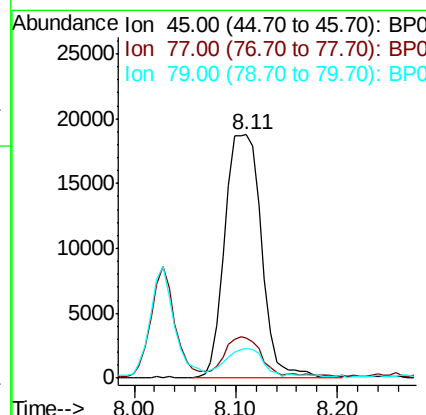
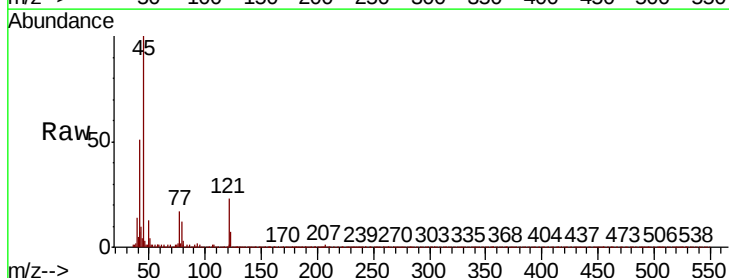
Manual Integrations
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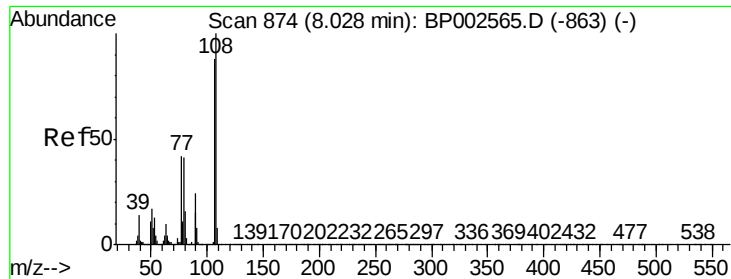
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.292 ng
RT: 8.11 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	35.0
79	12.4	0.0	31.1





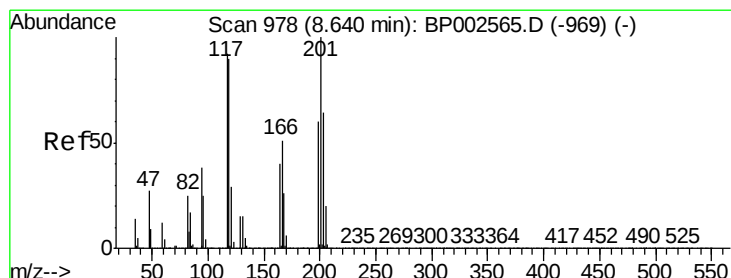
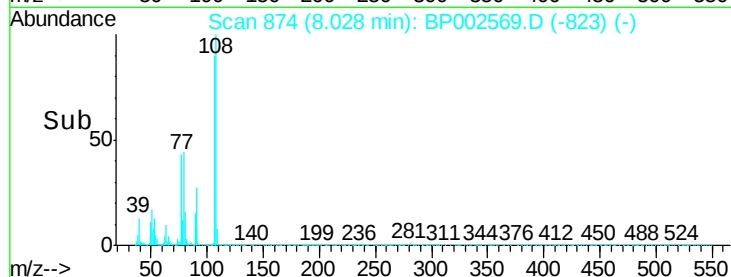
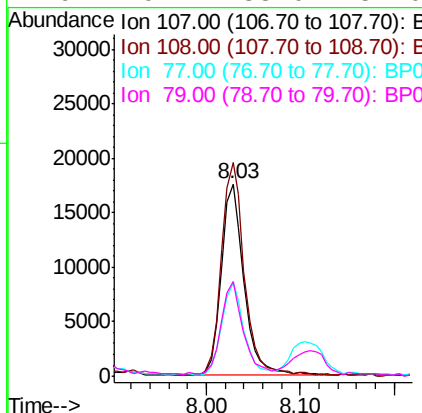
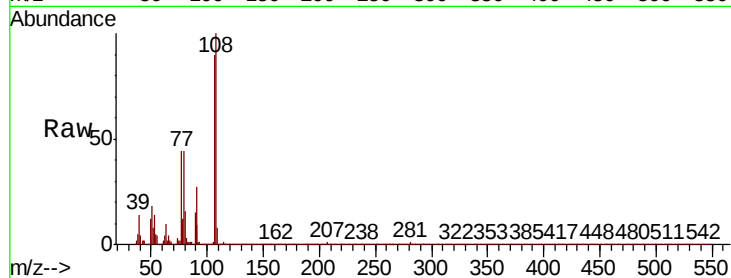
#17
2-Methylphenol
Concen: 5.106 ng
RT: 8.03 min Scan# 874
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
107	100		
108	111.2	91.4	137.0
77	49.0	38.7	58.1
79	49.1	38.0	57.0

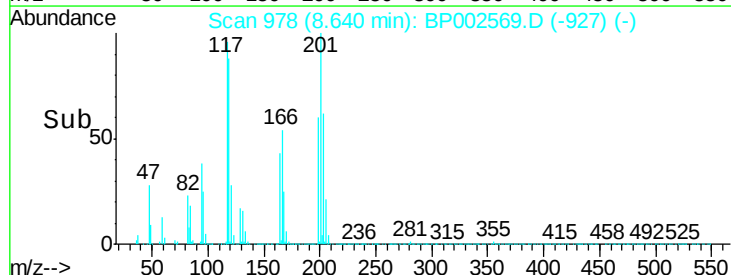
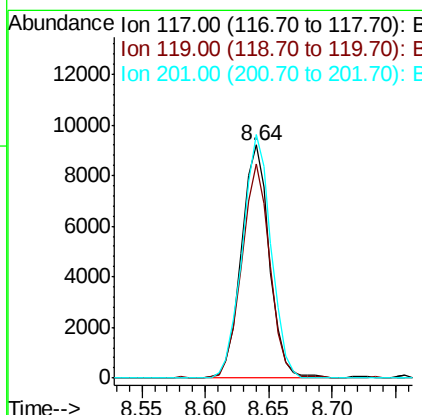
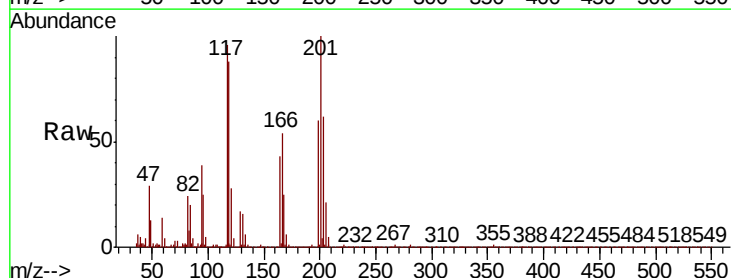
Manual Integrations
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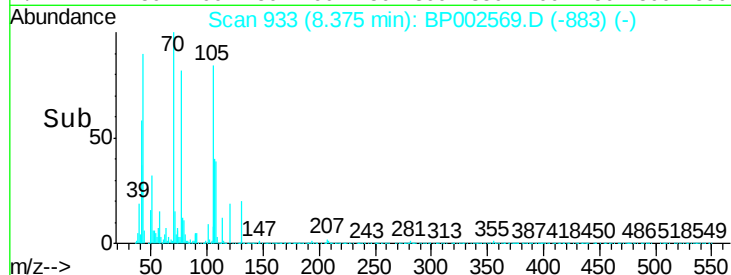
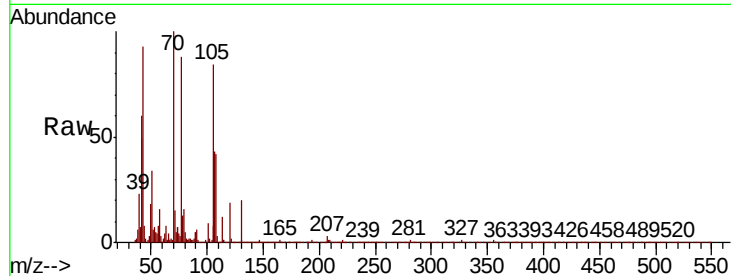
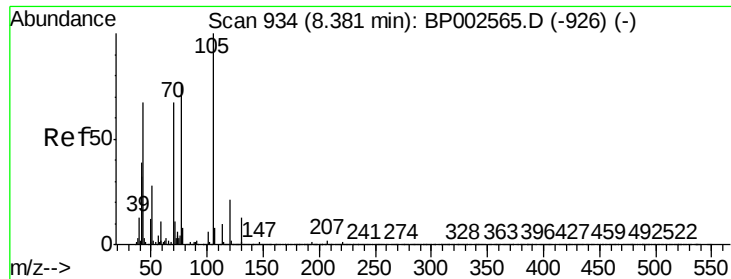
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#18
Hexachloroethane
Concen: 5.371 ng
RT: 8.64 min Scan# 978
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
117	100		
119	92.1	78.2	117.4
201	104.5	87.0	130.6





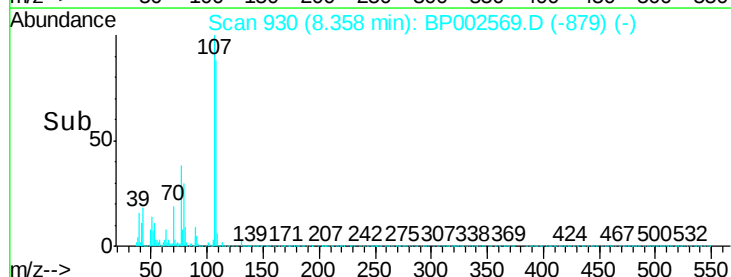
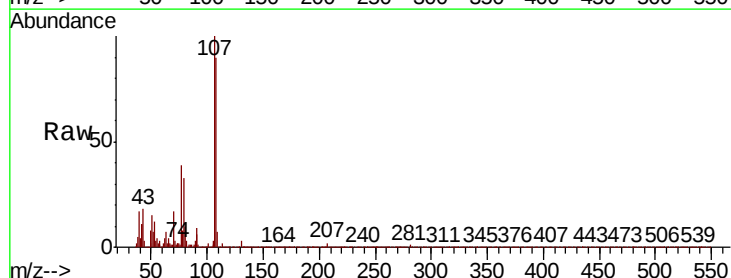
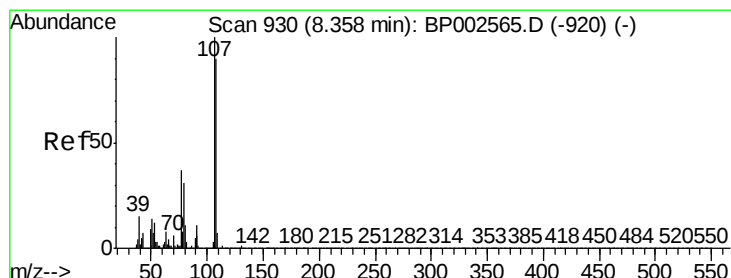
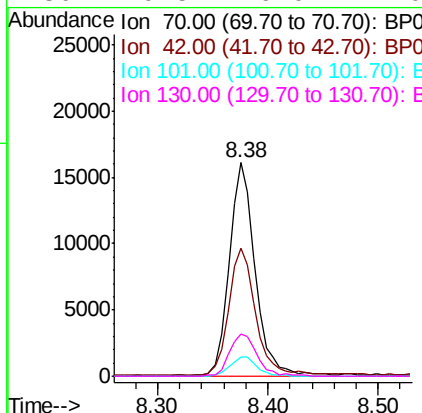
#19
n-Nitroso-di-n-propylamine
Concen: 5.196 ng
RT: 8.38 min Scan# 933
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Manual Integrations
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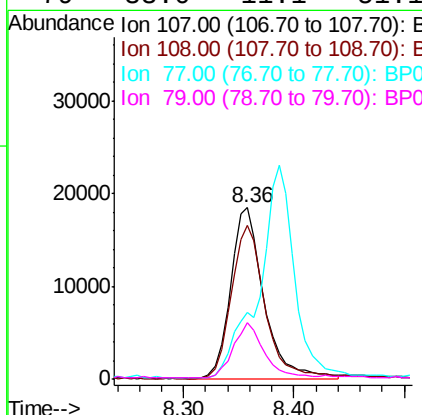
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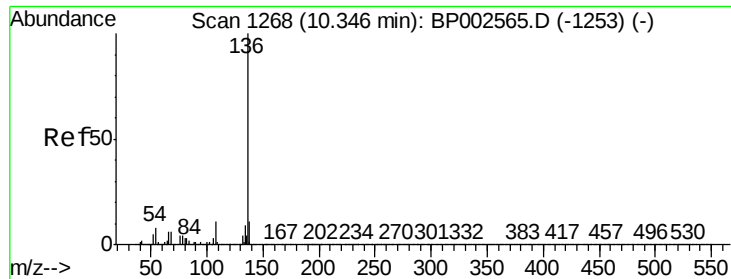
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	59.9	46.7	70.1	
101	9.1	7.5	11.3	
130	19.5	16.0	24.0	



#20
3+4-Methylphenols
Concen: 4.937 ng
RT: 8.36 min Scan# 930
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.6	70.4	110.4	
77	38.7	16.7	56.7	
79	33.0	11.1	51.1	





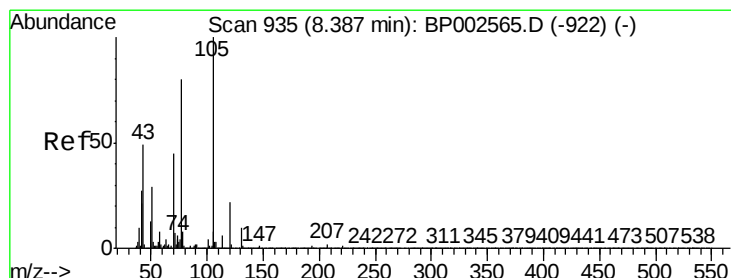
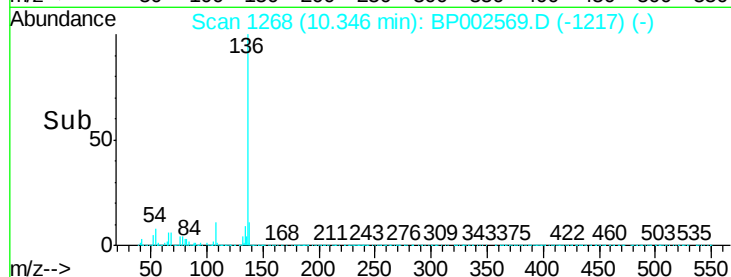
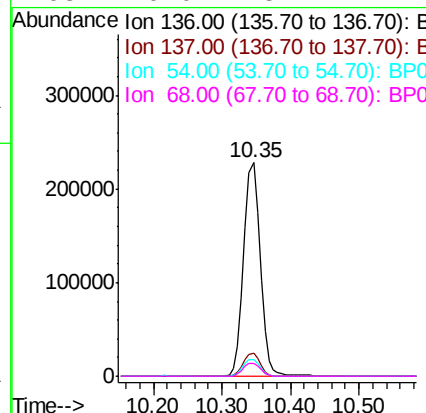
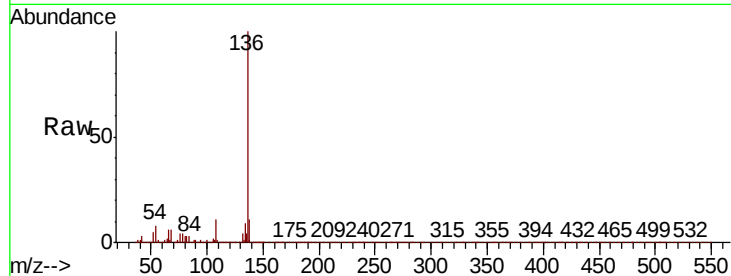
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.5	8.8	13.2	
54	7.6	6.4	9.6	
68	6.0	5.1	7.7	

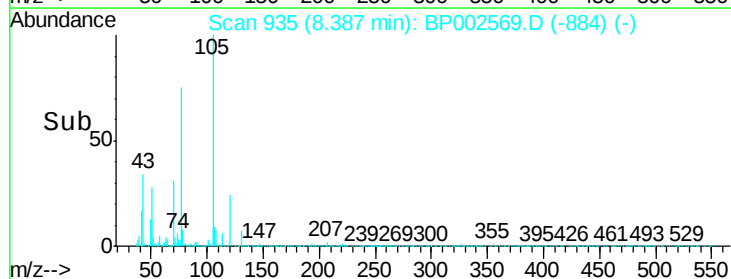
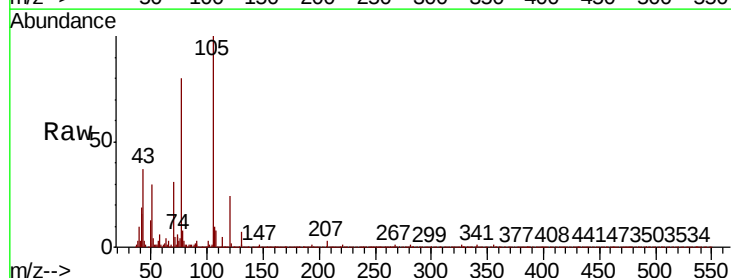
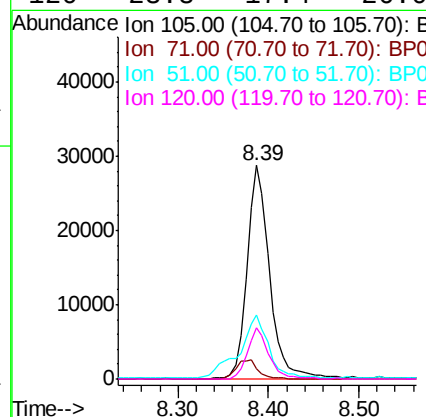
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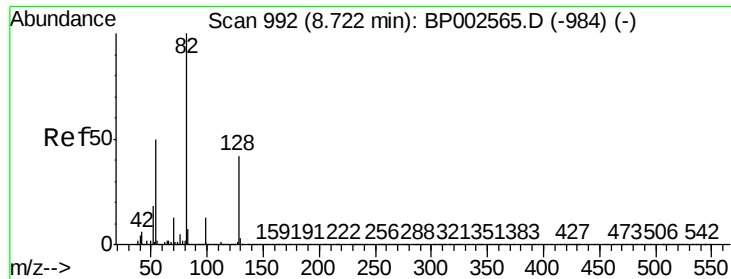
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#22
Acetophenone
Concen: 5.041 ng
RT: 8.39 min Scan# 935
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	4.6	5.8	8.8#	
51	29.8	23.3	34.9	
120	23.8	17.4	26.0	





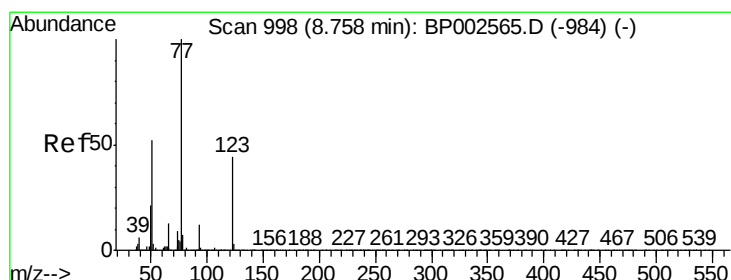
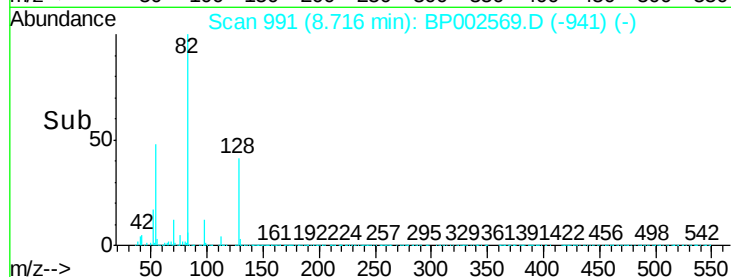
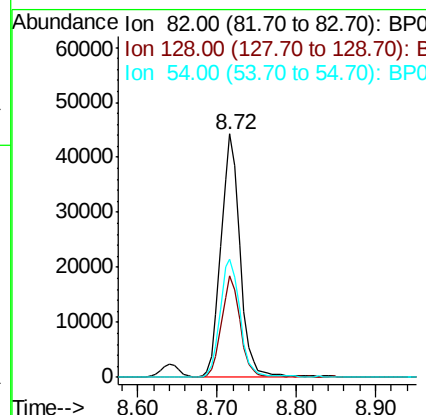
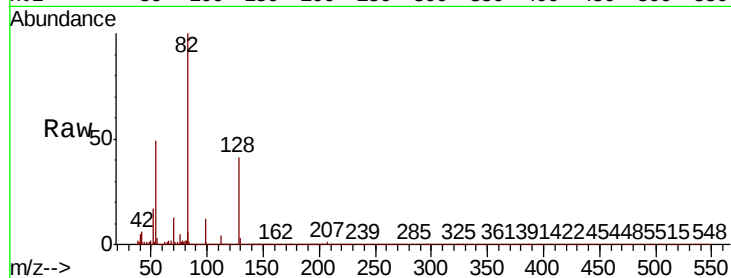
#23
Nitrobenzene-d5
Concen: 9.832 ng
RT: 8.72 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.4	50.2
54	48.5	40.1	60.1

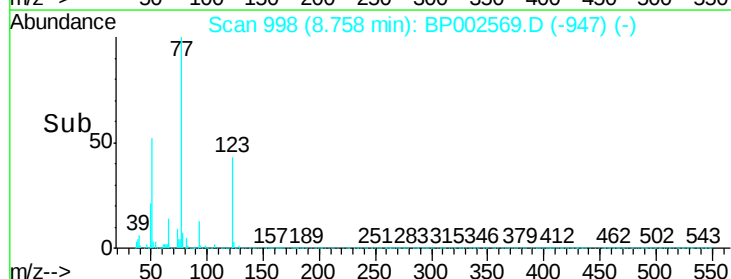
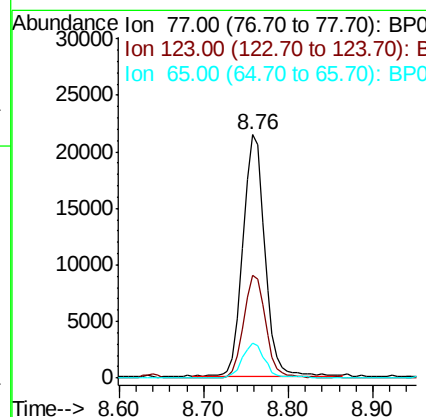
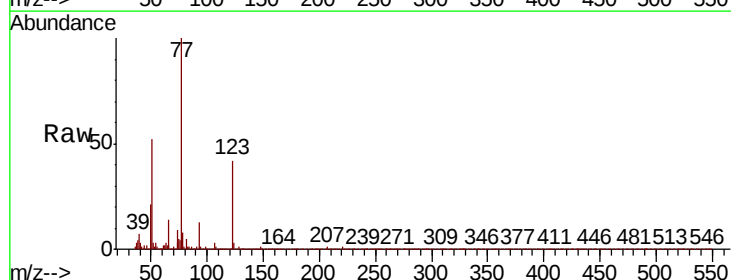
Manual Integrations
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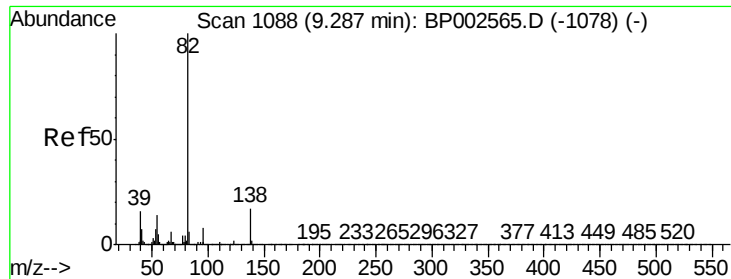
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#24
Nitrobenzene
Concen: 4.884 ng
RT: 8.76 min Scan# 998
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.2	35.3	52.9
65	14.4	10.6	16.0





#25

Isophorone

Concen: 5.003 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

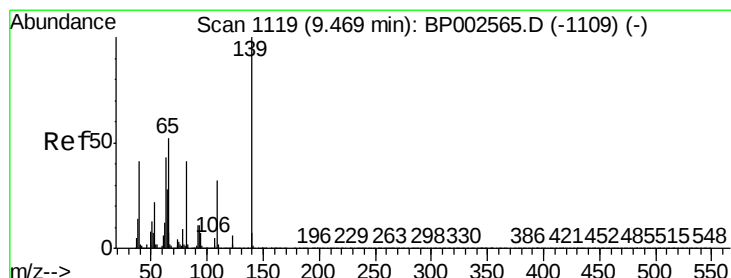
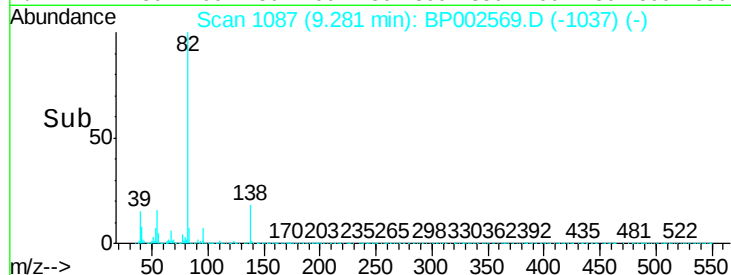
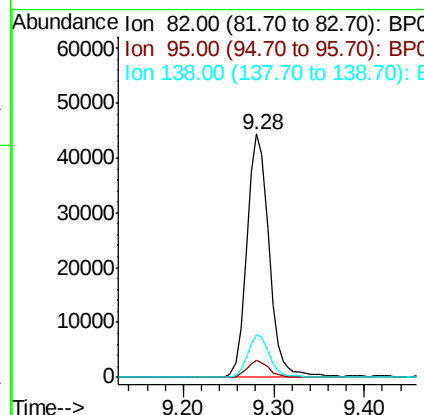
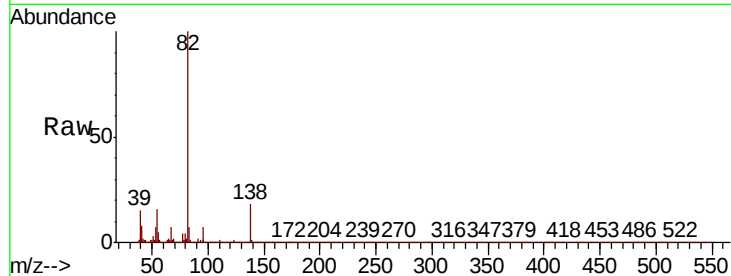
ClientSampleId :

SSTDICC005

Tot Ion:	82	Resp:	75363
Ion Ratio	Lower	Upper	
82	100		
95	7.2	6.0	9.0
138	17.7	13.8	20.8

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#26

2-Nitrophenol

Concen: 4.519 ng

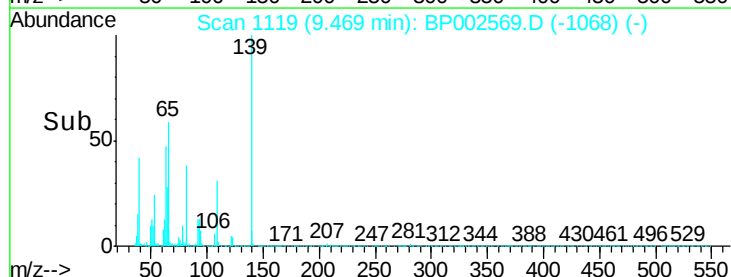
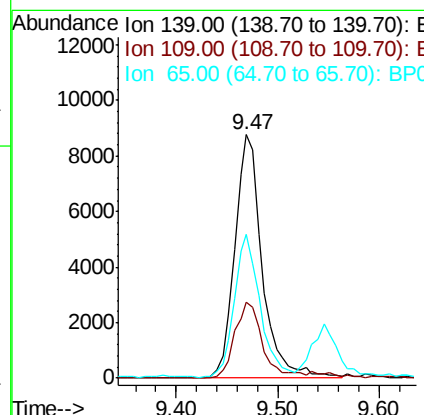
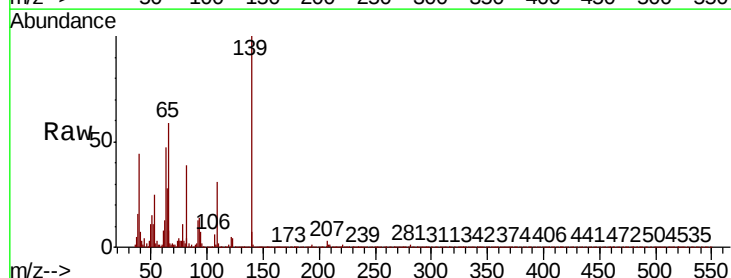
RT: 9.47 min Scan# 1119

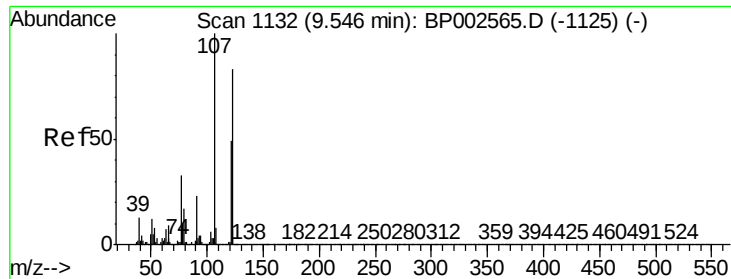
Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	139	Resp:	16397
Ion Ratio	Lower	Upper	
139	100		
109	31.0	26.0	39.0
65	59.0	41.9	62.9





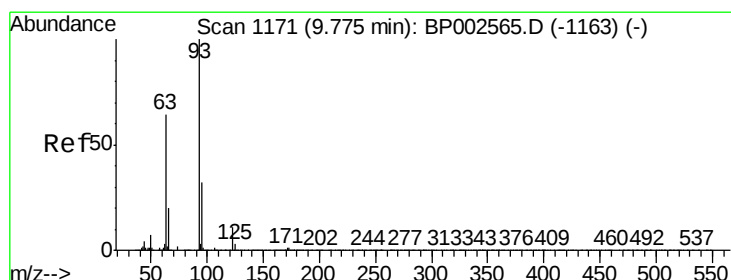
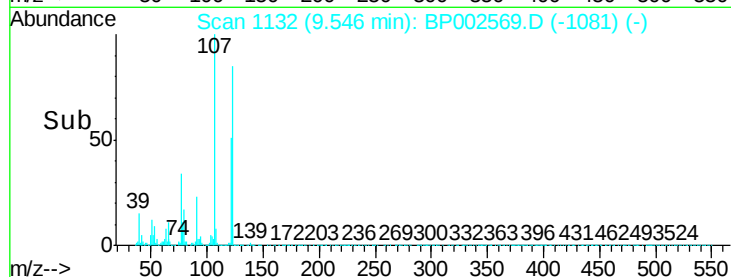
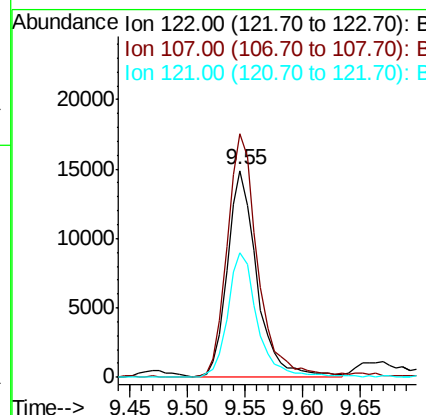
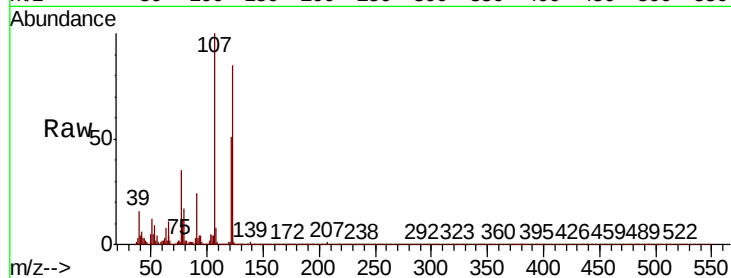
#27
2,4-Dimethylphenol
Concen: 4.749 ng
RT: 9.55 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
122	100		
107	117.8	95.9	143.9
121	60.4	47.0	70.6

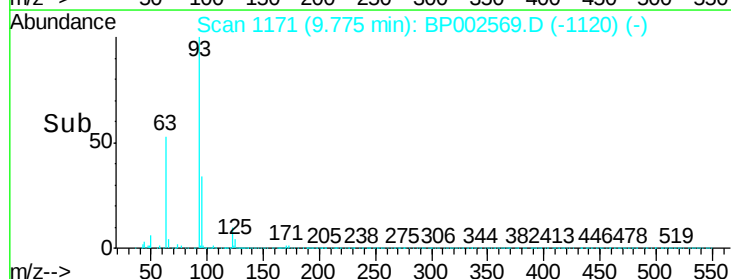
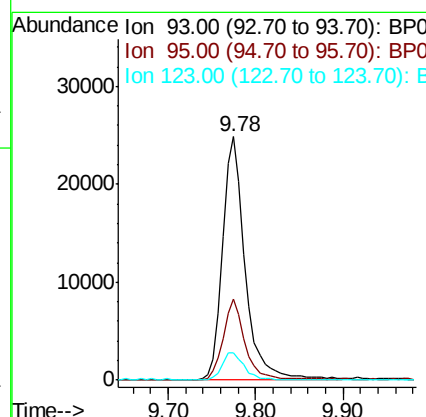
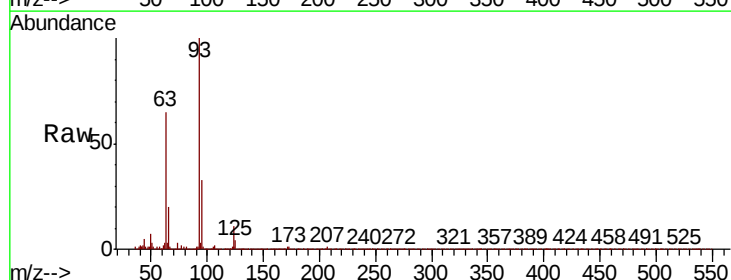
Manual Integrations
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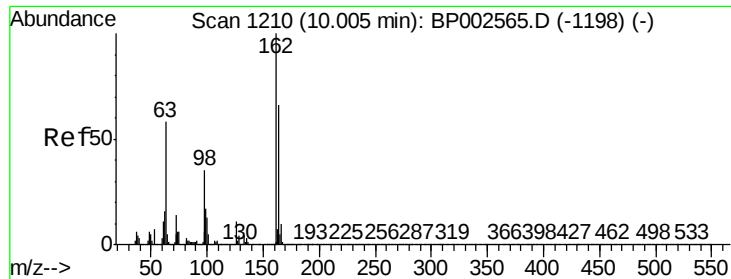
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 5.097 ng
RT: 9.78 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	11.0	8.7	13.1





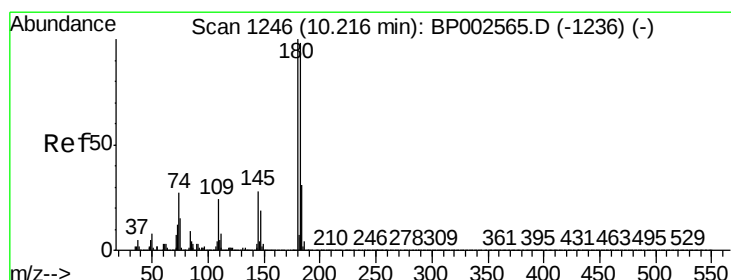
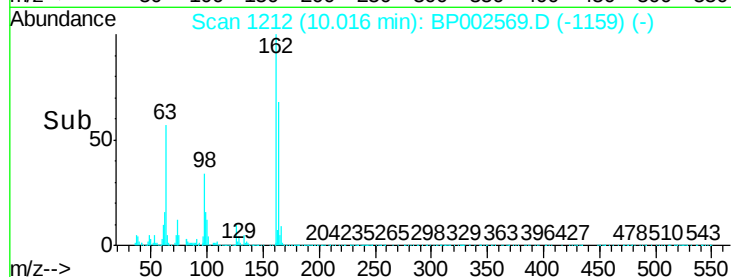
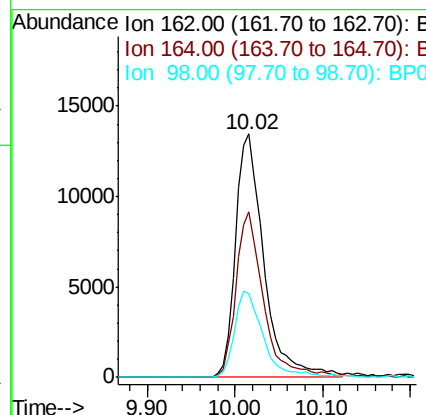
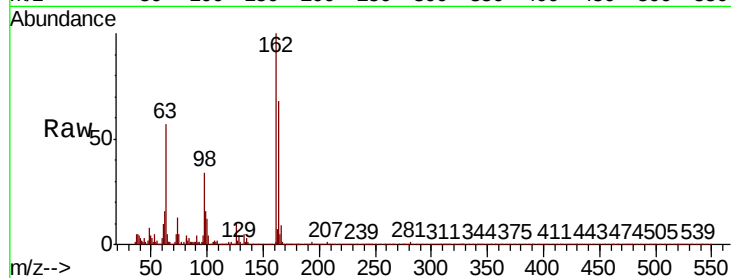
#29
2,4-Dichlorophenol
Concen: 4.679 ng
RT: 10.02 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
162	100	29645		
164	68.0	46.1	86.1	
98	34.4	15.3	55.3	

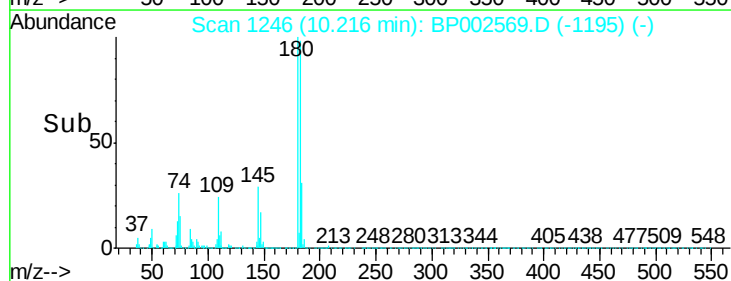
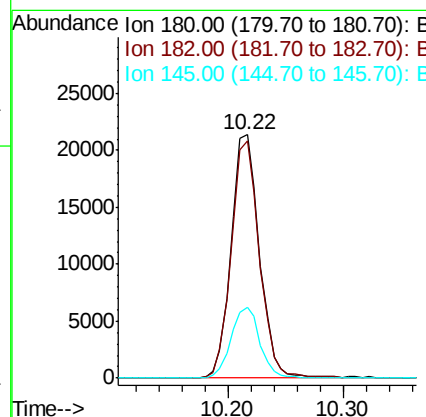
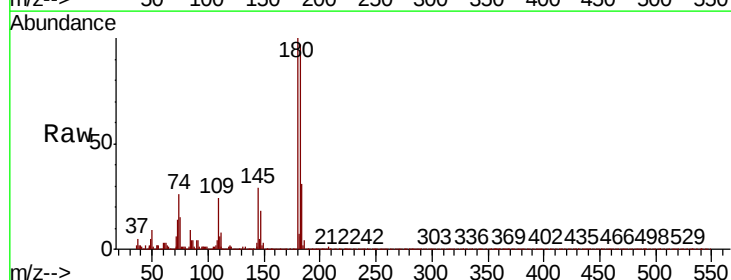
Manual Integrations
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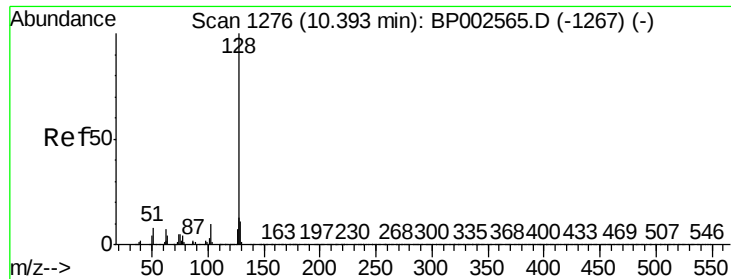
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#30
1,2,4-Trichlorobenzene
Concen: 5.104 ng
RT: 10.22 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	36405		
182	97.4	78.2	117.2	
145	29.1	22.6	34.0	





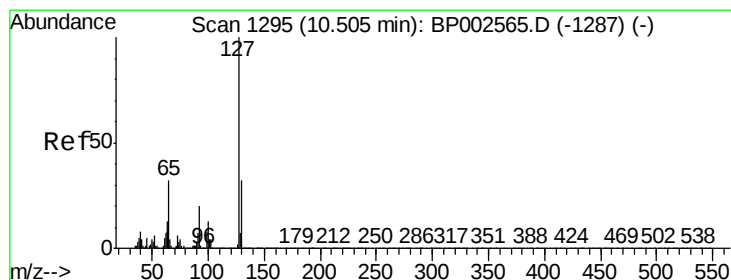
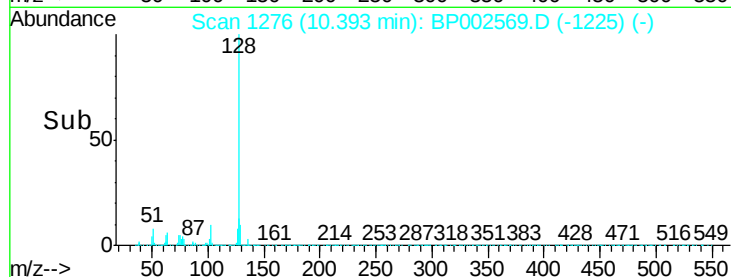
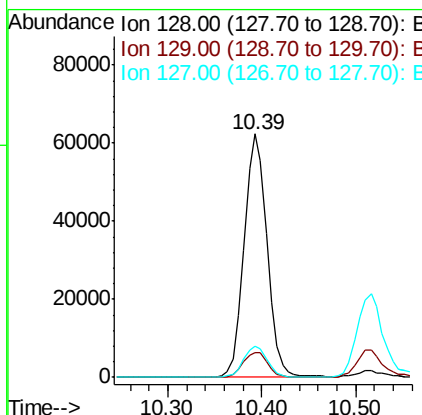
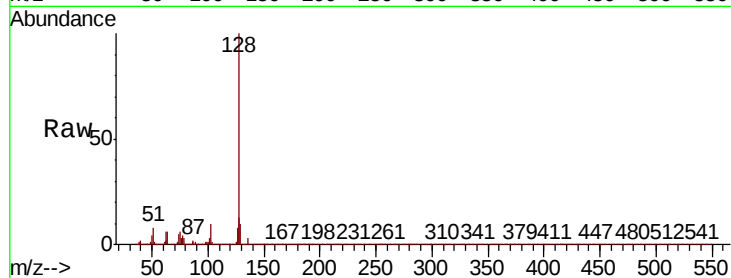
#31
Naphthalene
Concen: 5.145 ng
RT: 10.39 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.6	13.0
127	12.8	10.3	15.5

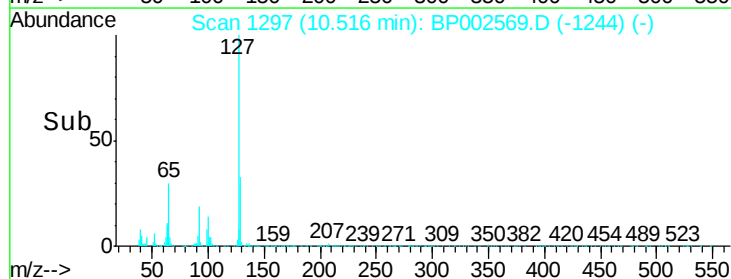
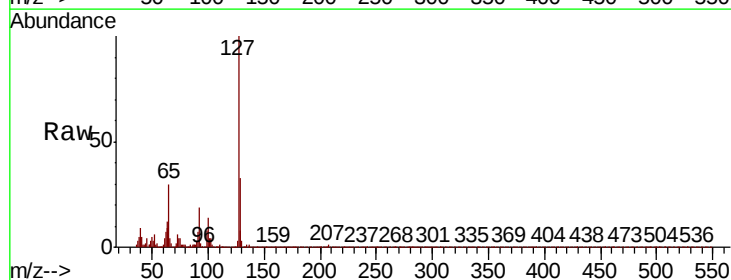
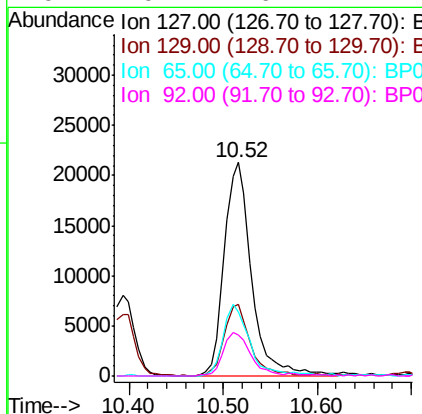
Manual Integrations
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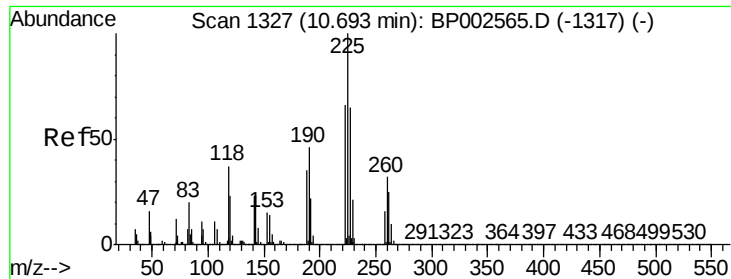
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#33
4-Chloroaniline
Concen: 4.810 ng
RT: 10.52 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.7	38.5
65	30.2	25.7	38.5
92	19.4	16.1	24.1





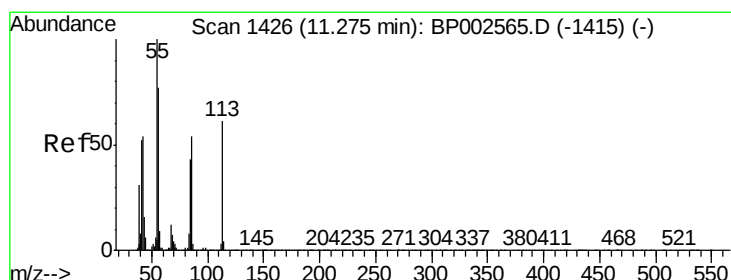
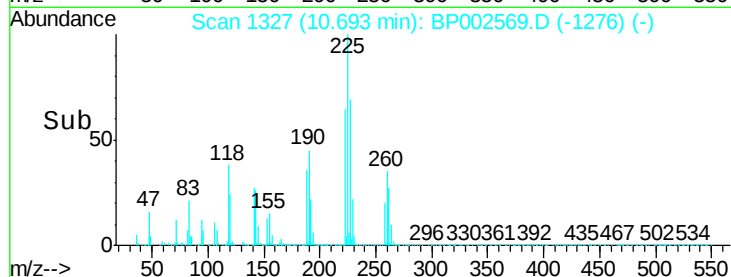
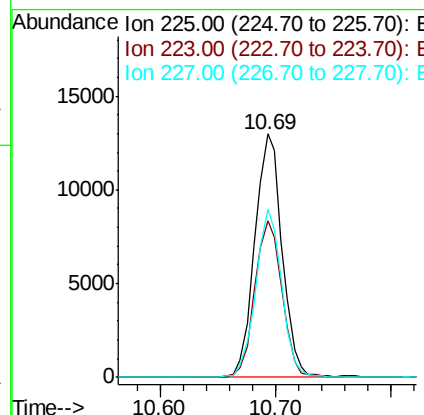
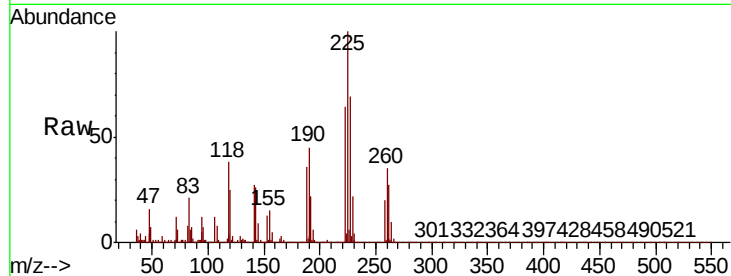
#34
Hexachlorobutadiene
Concen: 4.905 ng
RT: 10.69 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.2	52.6	78.8
227	69.1	52.1	78.1

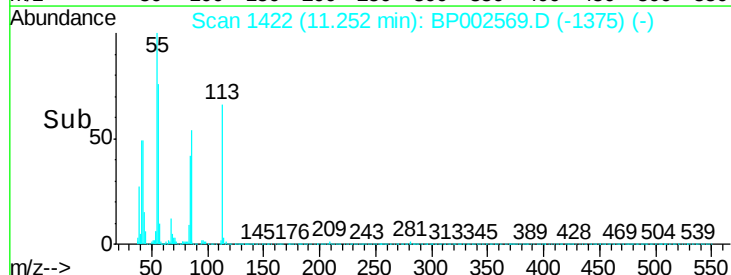
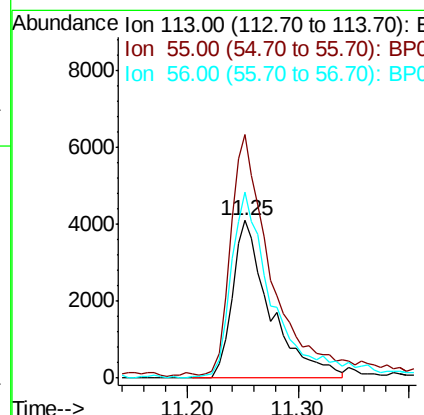
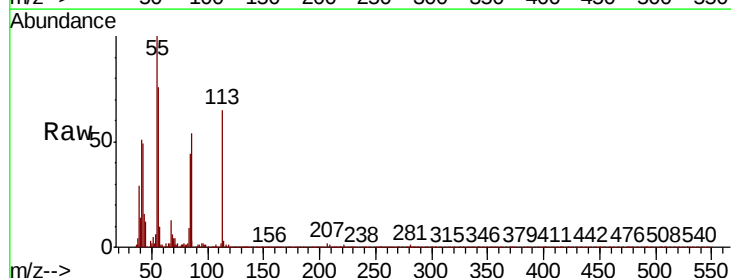
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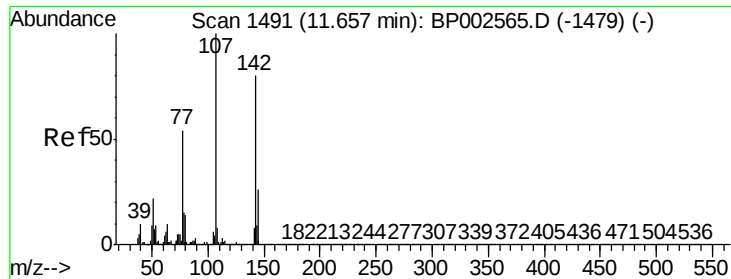
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#35
Caprolactam
Concen: 4.635 ng
RT: 11.25 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
113	100		
55	154.4	143.7	183.7
56	117.9	105.2	145.2





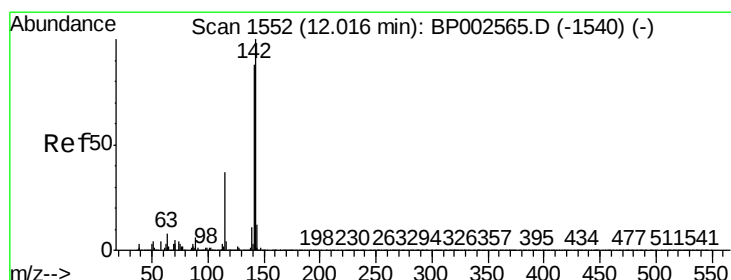
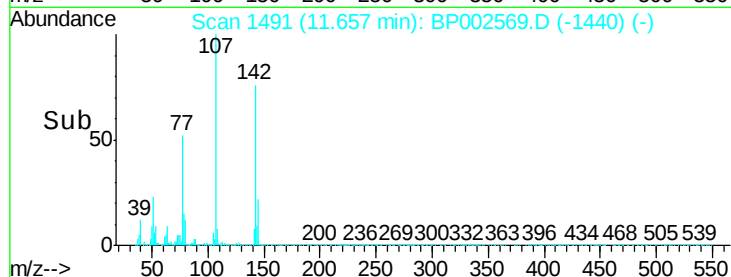
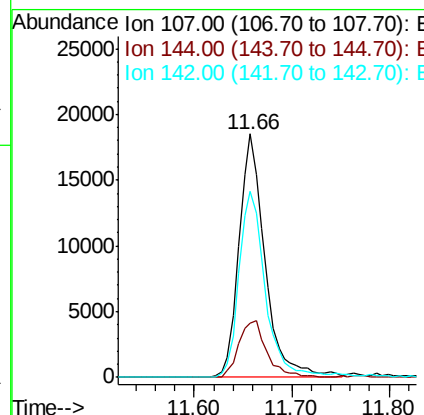
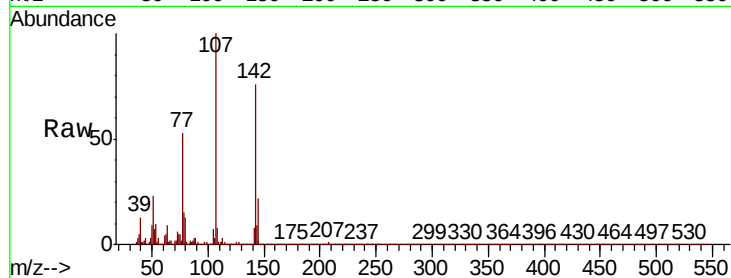
#36
4-Chloro-3-methylphenol
Concen: 4.916 ng
RT: 11.66 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
107	100		
144	22.1	21.0	31.6
142	76.4	63.9	95.9

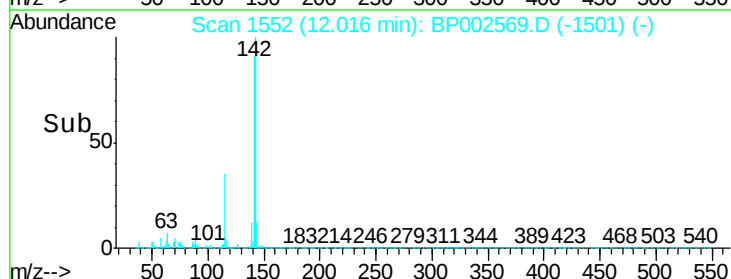
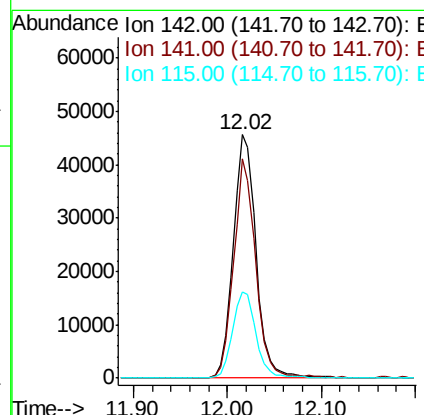
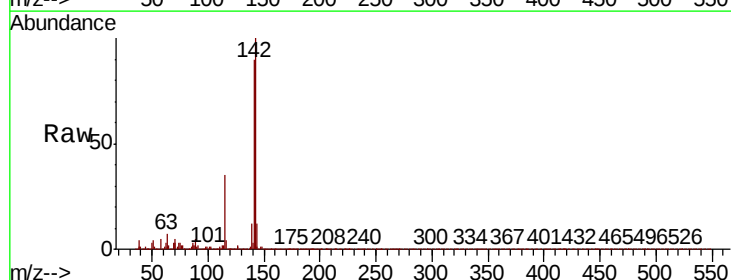
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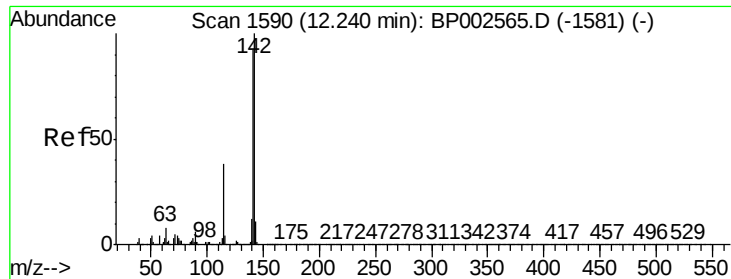
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#37
2-Methylnaphthalene
Concen: 5.118 ng
RT: 12.02 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.7	106.1
115	35.2	29.7	44.5





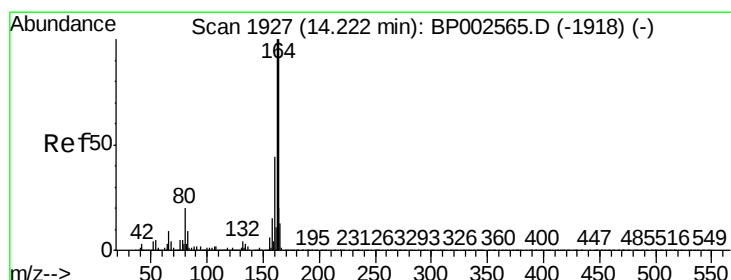
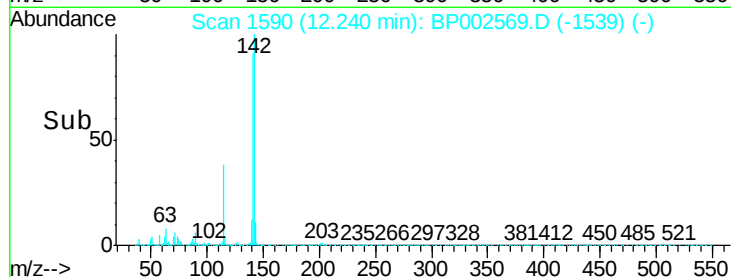
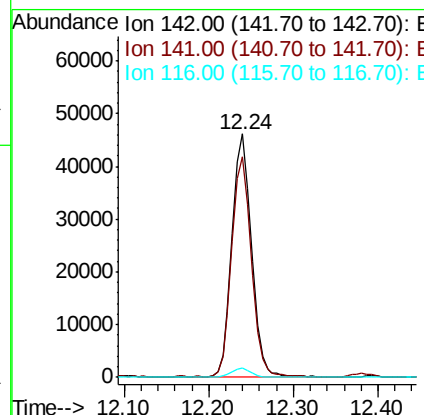
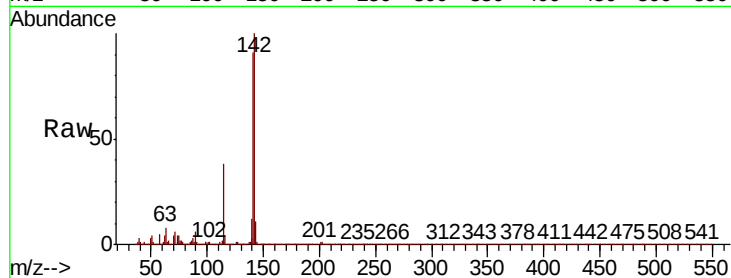
#38
1-Methylnaphthalene
Concen: 5.194 ng
RT: 12.24 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.6	73.4	110.2
116	4.0	3.2	4.8

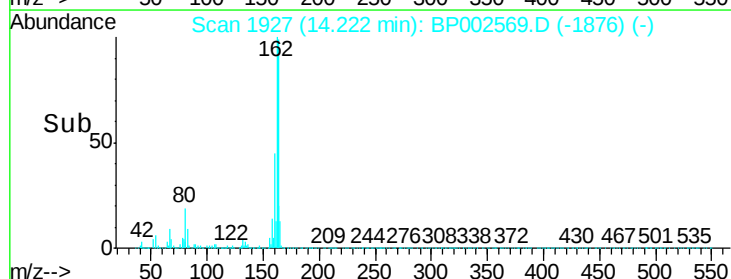
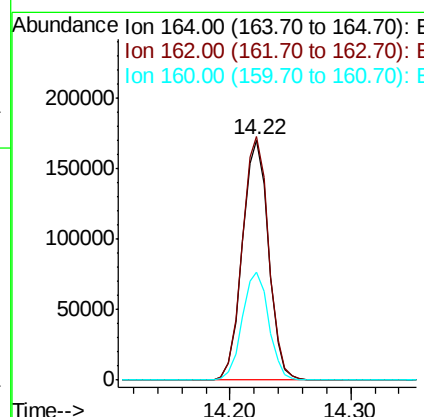
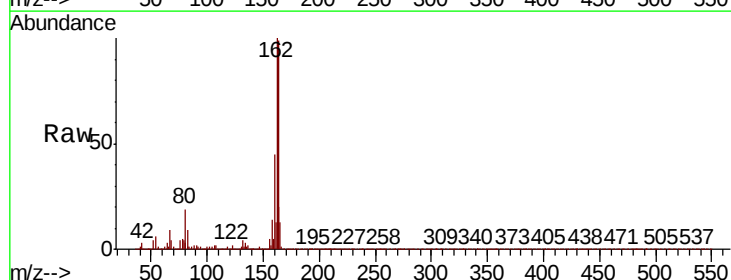
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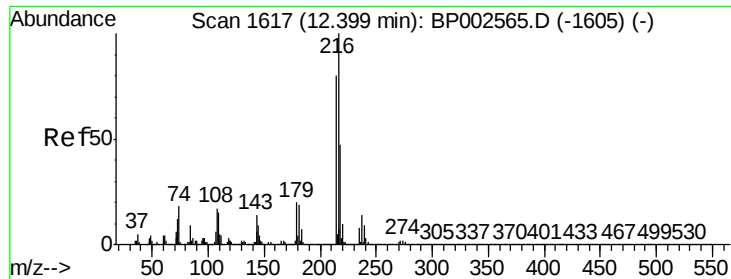
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.3	80.3	120.5
160	45.1	35.0	52.6





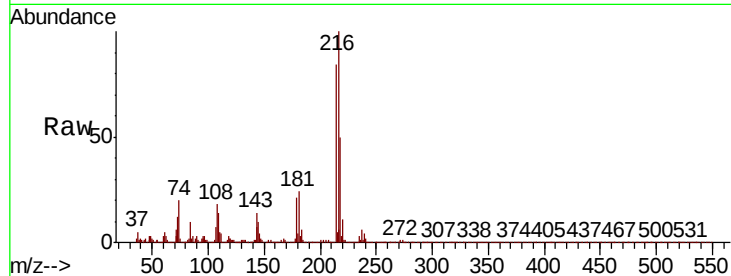
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.960 ng
RT: 12.40 min Scan# 1617
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

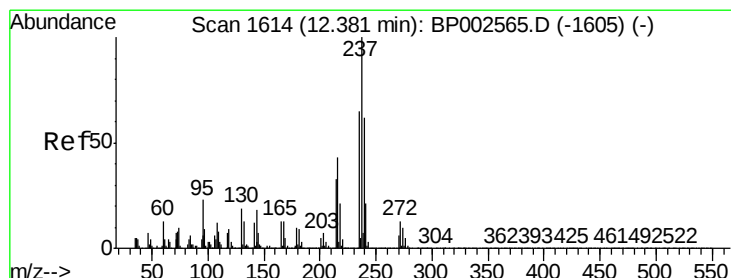
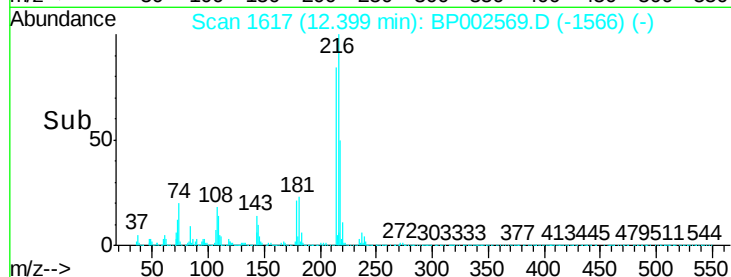
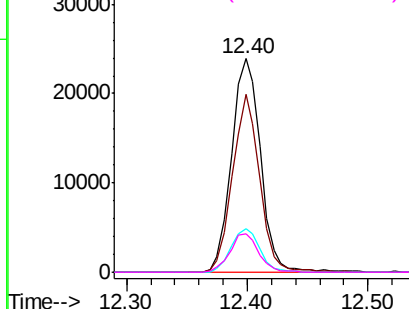
Tot Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.2	94.8
179	20.3	16.6	24.8
108	18.2	14.9	22.3

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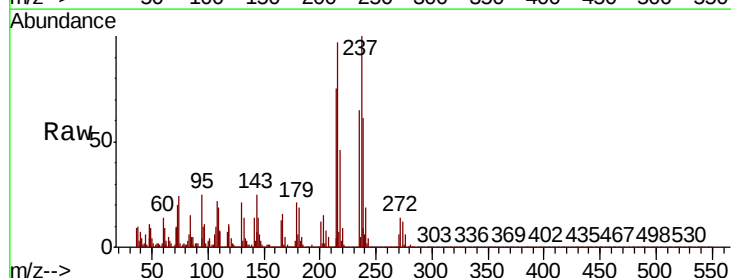


Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E

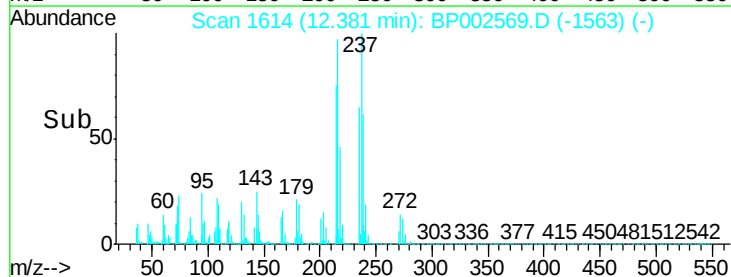
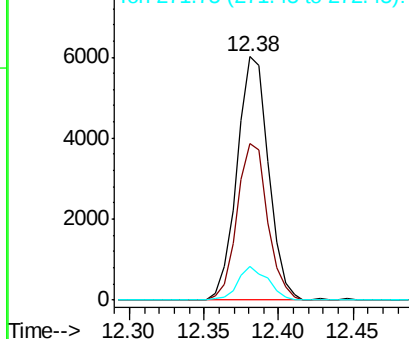


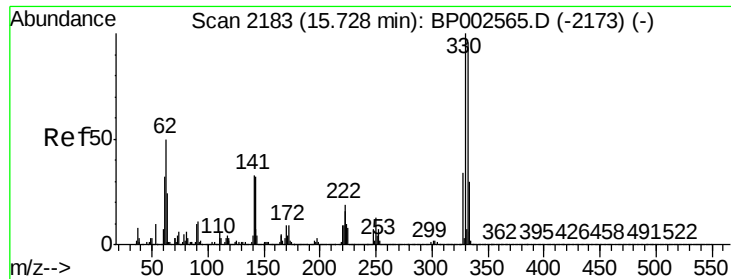
#41
Hexachlorocyclopentadiene
Concen: 2.588 ng
RT: 12.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.6	45.4	85.4
272	13.7	0.0	32.6



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E





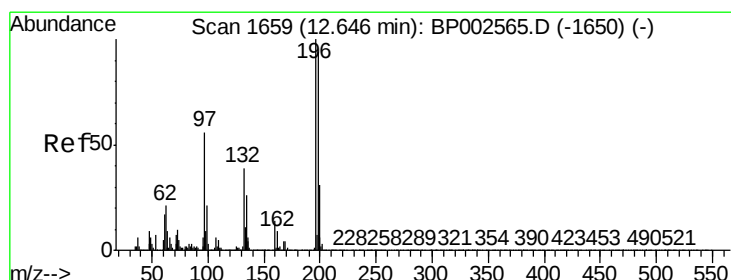
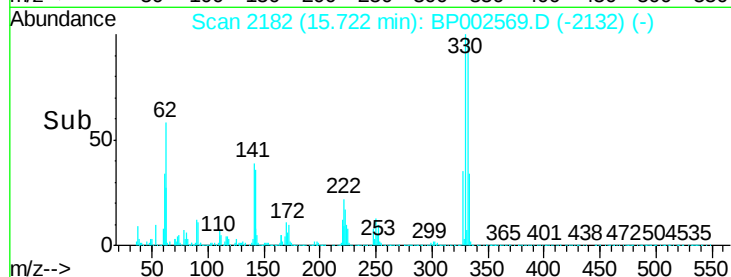
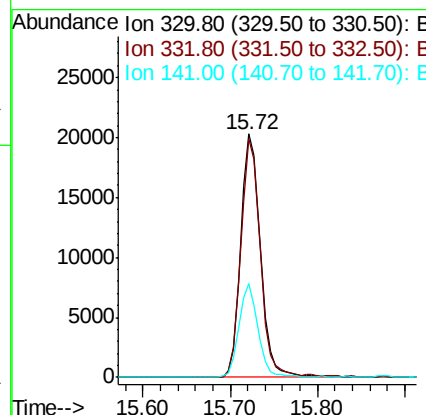
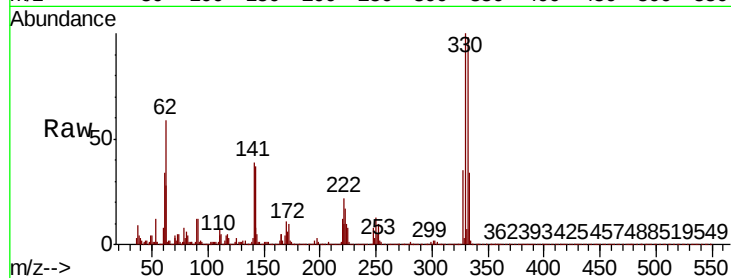
#42
 2,4,6-Tribromophenol
 Concen: 9.841 ng
 RT: 15.72 min Scan# 2182
 Delta R.T. -0.01 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.7	116.5
141	37.3	29.0	43.6

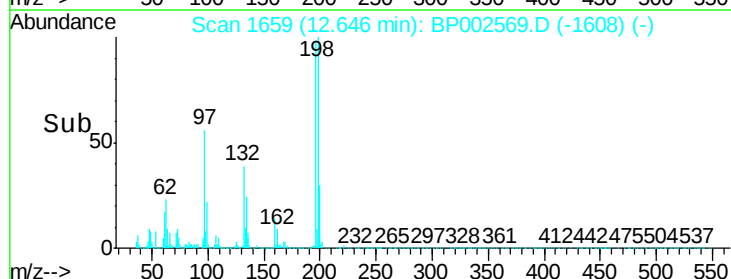
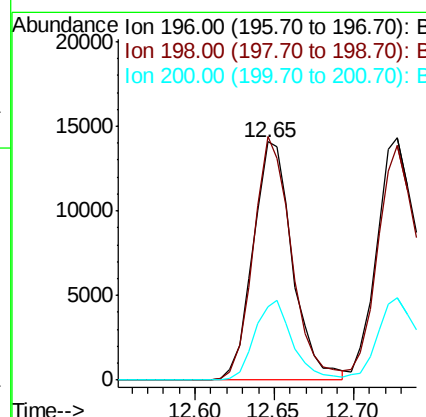
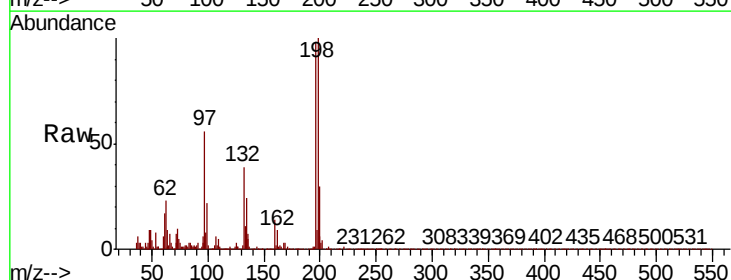
Manual Integrations
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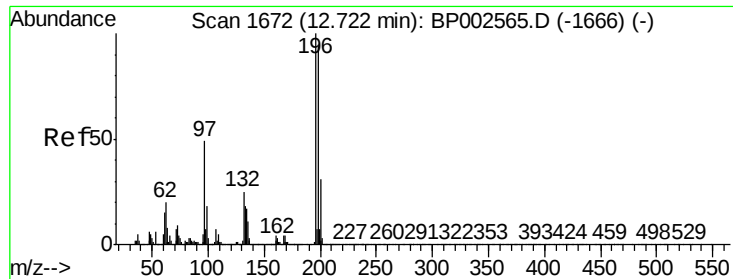
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#43
 2,4,6-Trichlorophenol
 Concen: 4.471 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. 0.00 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	102.3	75.3	112.9
200	30.9	24.6	36.8





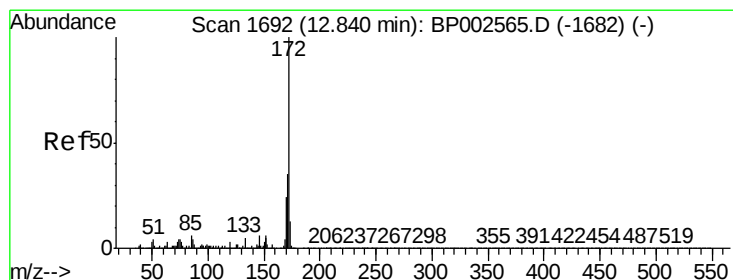
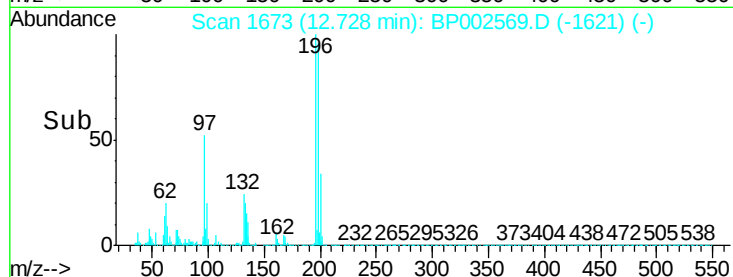
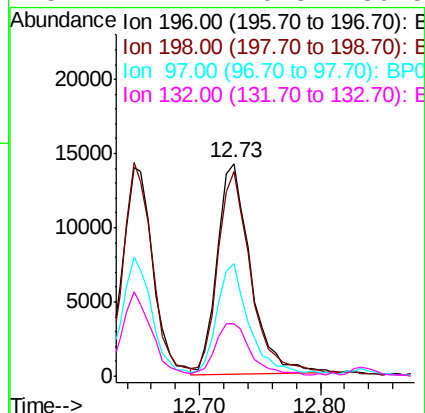
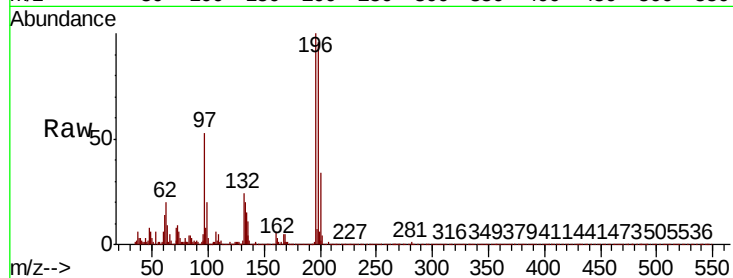
#44
2,4,5-Trichlorophenol
Concen: 4.352 ng
RT: 12.73 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion:	196	Resp:	27296
Ion Ratio	Lower	Upper	
196	100		
198	96.5	75.4	113.0
97	52.8	39.3	58.9
132	24.4	20.3	30.5

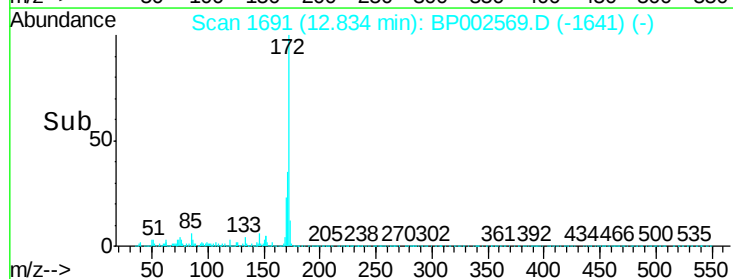
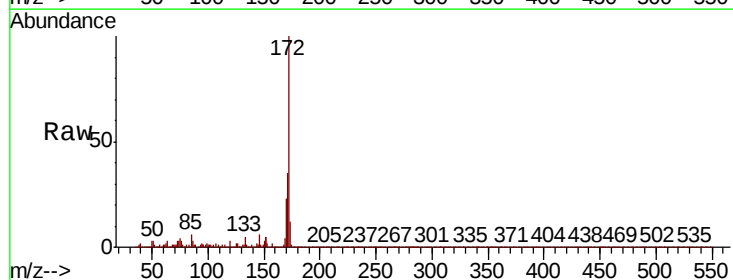
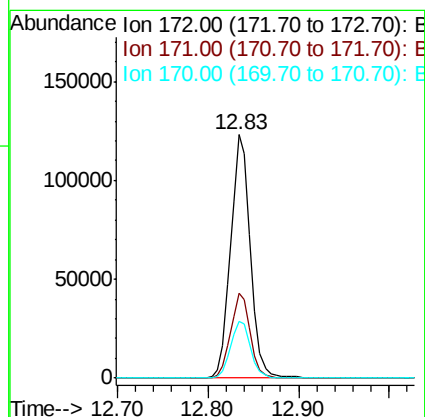
Manual Integrations
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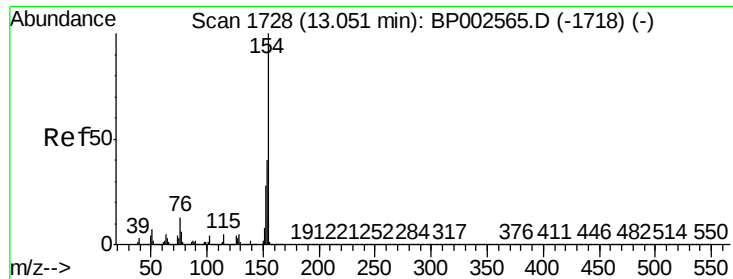
mohammad
6/30/2020 4:15:51 PM



#45
2-Fluorobiphenyl
Concen: 10.639 ng
RT: 12.83 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion:	172	Resp:	186390
Ion Ratio	Lower	Upper	
172	100		
171	34.8	28.0	42.0
170	23.1	19.0	28.4





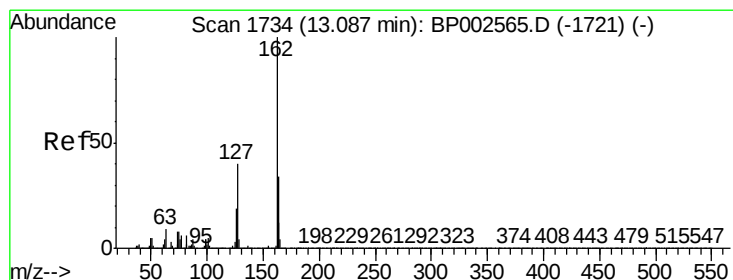
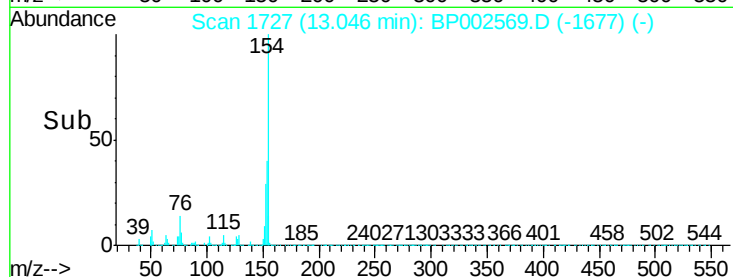
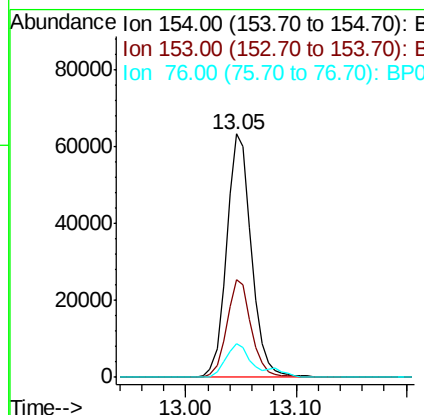
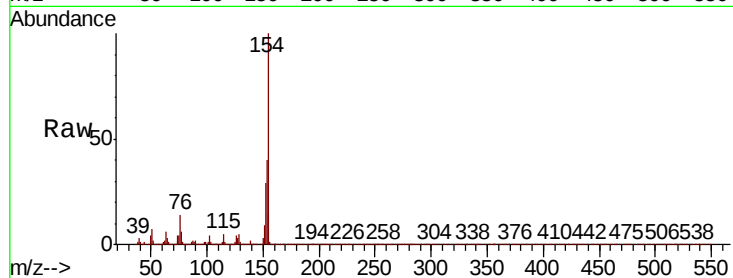
#46
1,1'-Biphenyl
Concen: 5.104 ng
RT: 13.05 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	14.0	0.0	33.0

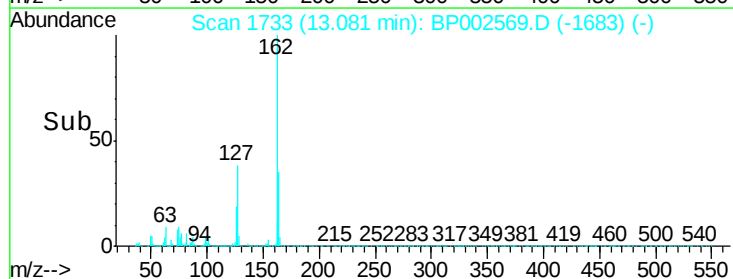
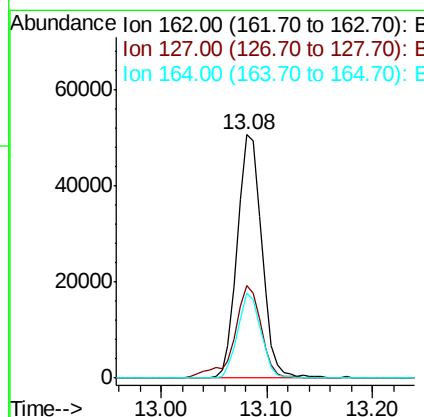
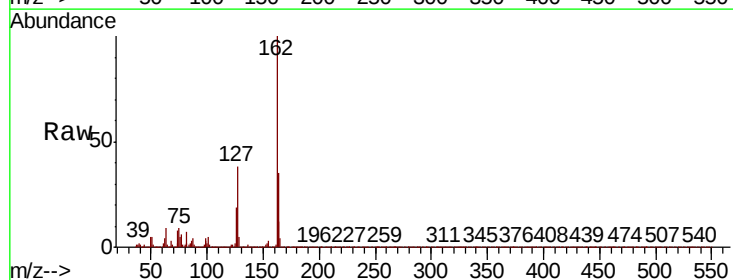
Manual Integrations
APPROVED

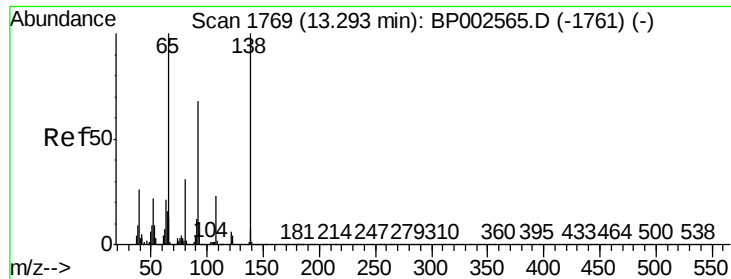
mohammad
6/30/2020 4:15:51 PM



#47
2-Chloronaphthalene
Concen: 5.102 ng
RT: 13.08 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.0	31.7	47.5
164	35.0	27.3	40.9





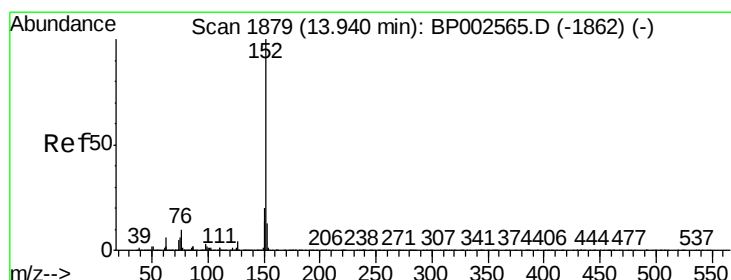
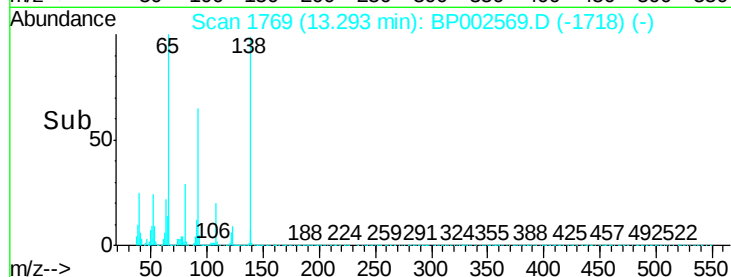
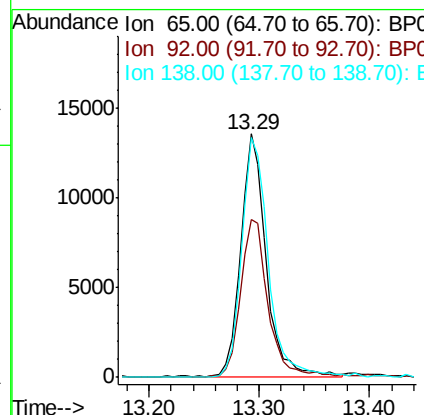
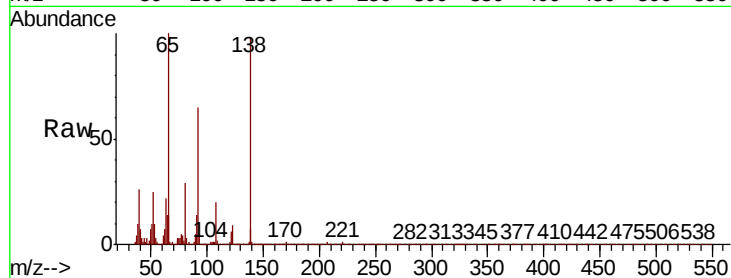
#48
2-Nitroaniline
Concen: 4.332 ng
RT: 13.29 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
65	100		
92	65.0	54.2	81.4
138	98.4	79.8	119.8

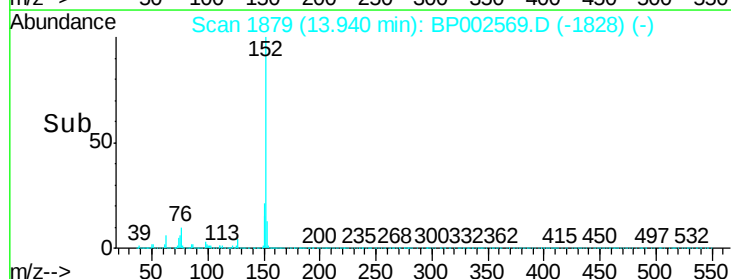
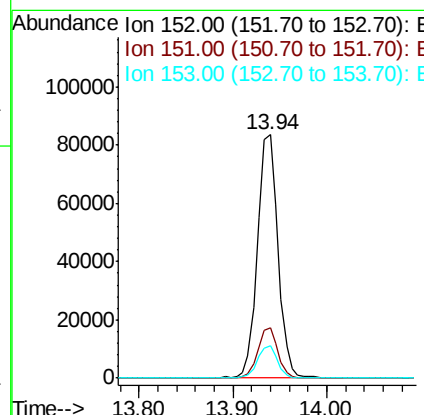
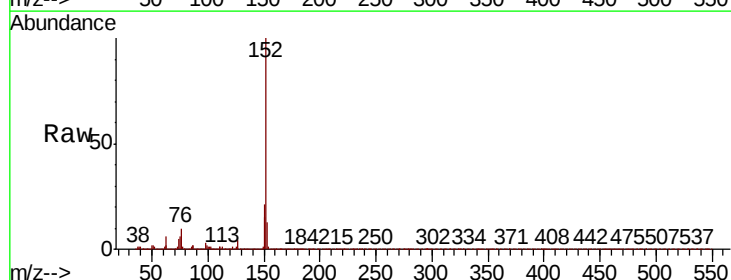
Manual Integrations
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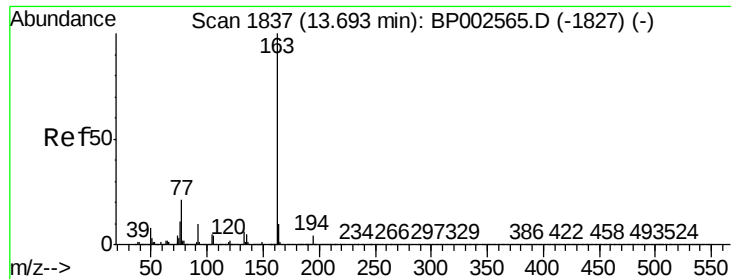
mohammad
6/30/2020 4:15:51 PM



#49
Acenaphthylene
Concen: 5.089 ng
RT: 13.94 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.7	23.5
153	13.4	10.2	15.2





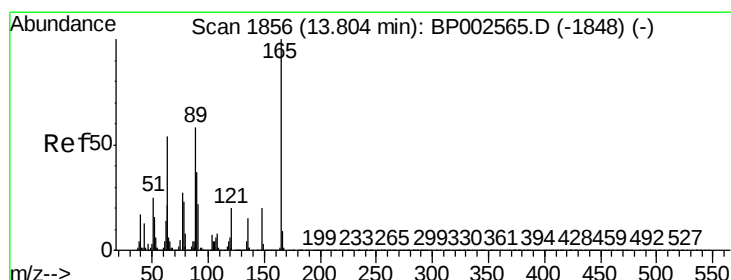
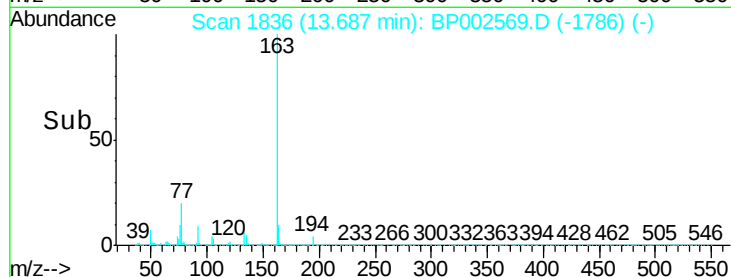
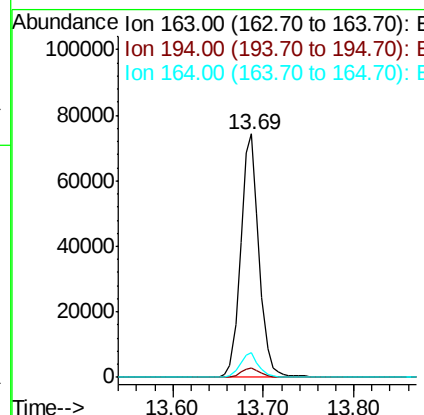
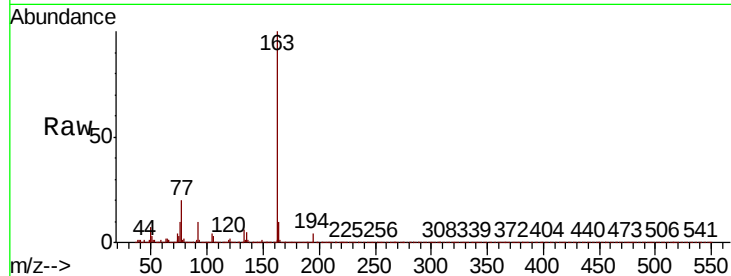
#50
Dimethylphthalate
Concen: 5.181 ng
RT: 13.69 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.0	8.2	12.4

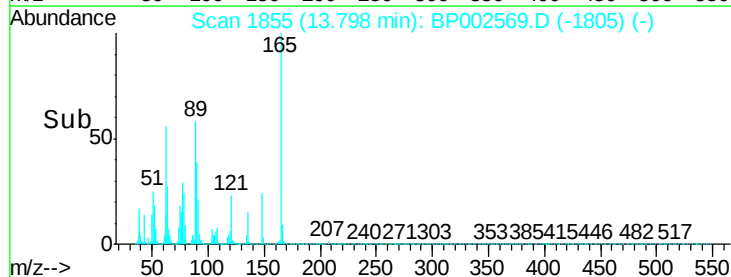
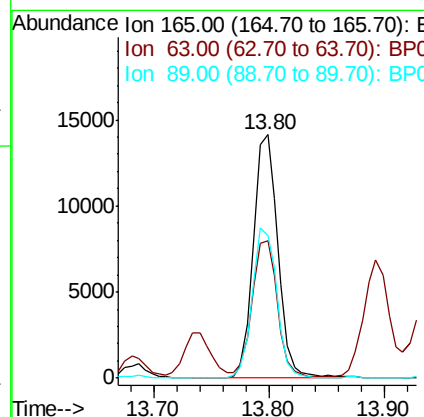
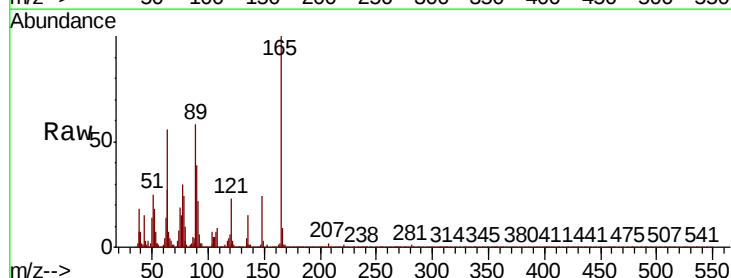
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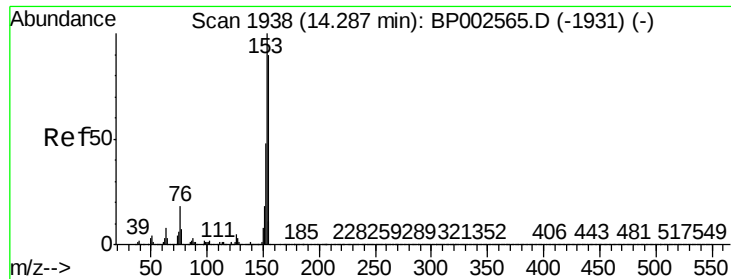
mohammad
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#51
2,6-Dinitrotoluene
Concen: 4.777 ng
RT: 13.80 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	56.2	46.6	69.8
89	58.4	46.3	69.5





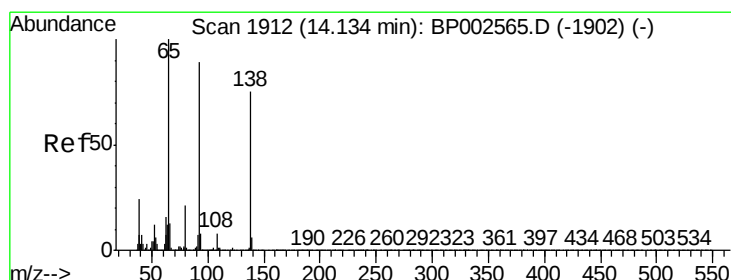
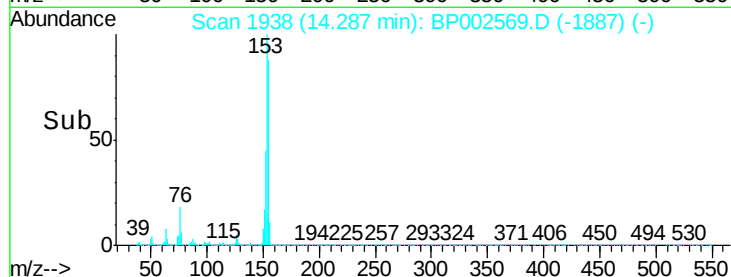
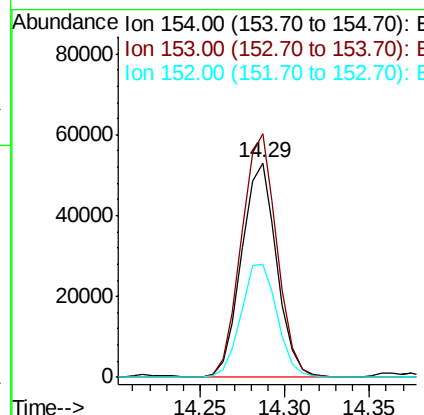
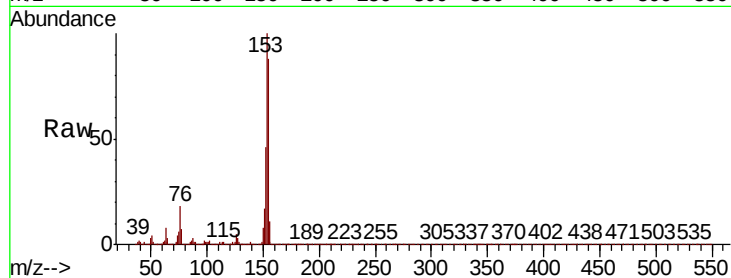
#52
Acenaphthene
Concen: 5.185 ng
RT: 14.29 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.1	133.7
152	52.5	43.2	64.8

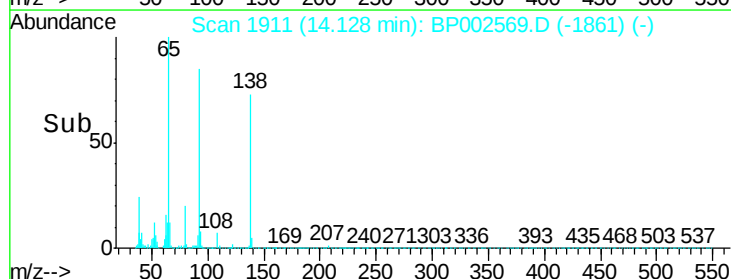
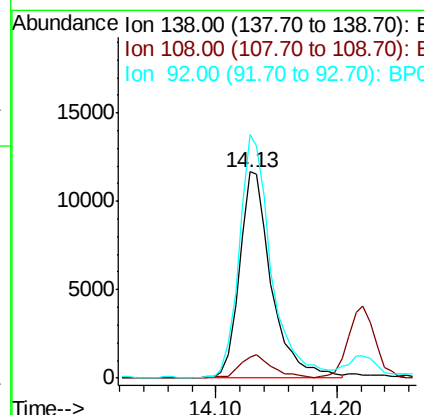
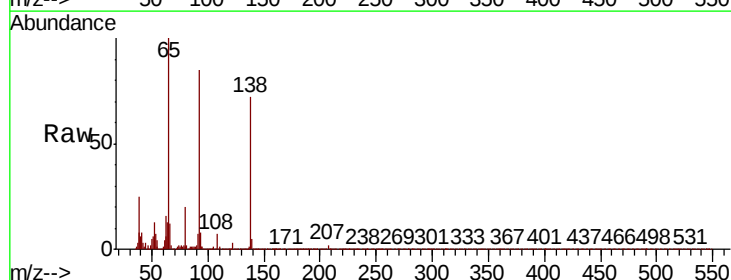
Manual Integrations
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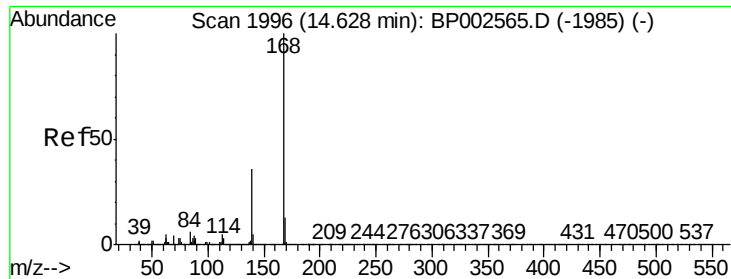
mohammad
6/30/2020 4:15:51 PM



#53
3-Nitroaniline
Concen: 4.472 ng
RT: 14.13 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.6	12.8
92	118.1	94.9	142.3





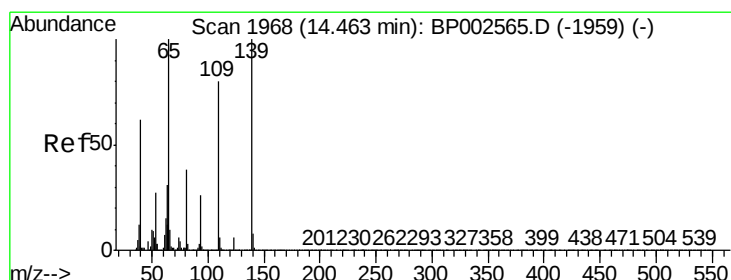
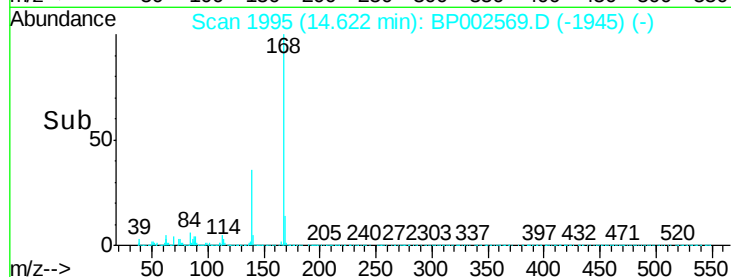
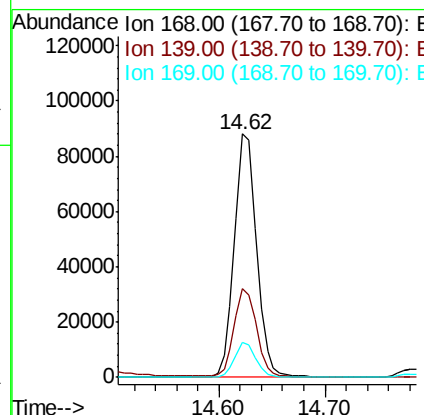
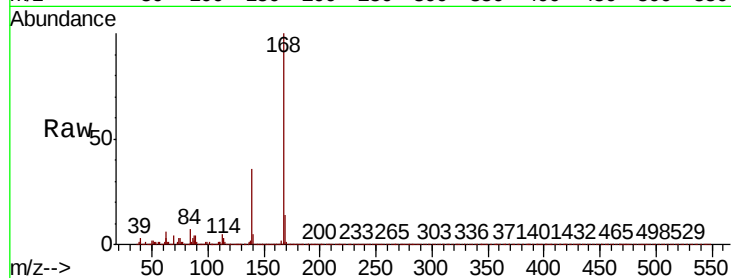
#55
Dibenzenofuran
Concen: 5.380 ng
RT: 14.62 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.4	29.3	43.9
169	14.2	10.6	15.8

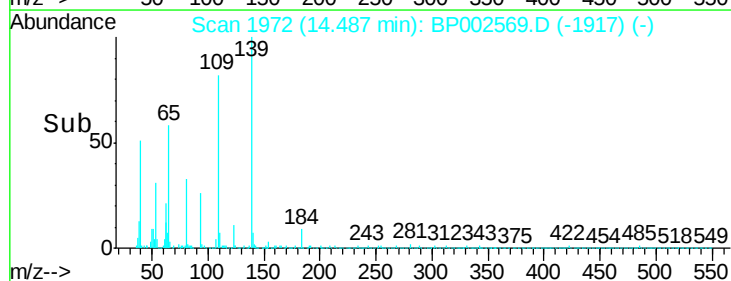
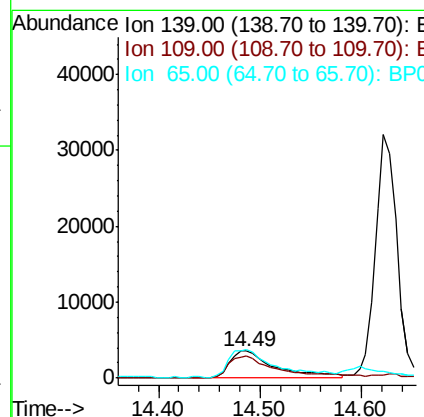
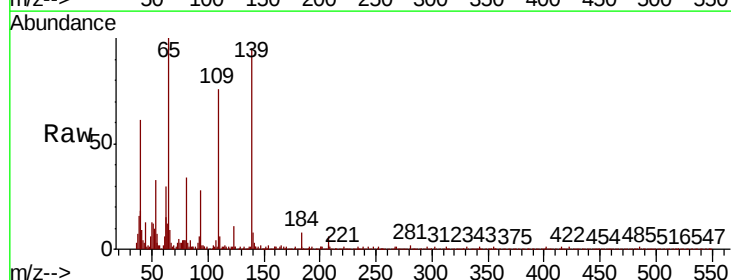
Manual Integrations
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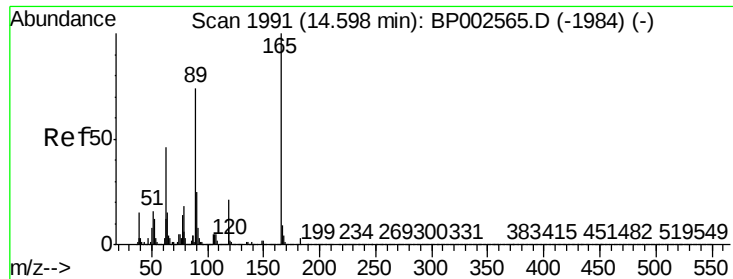
mohammad
6/30/2020 4:15:51 PM



#56
4-Nitrophenol
Concen: 3.452 ng
RT: 14.49 min Scan# 1972
Delta R.T. 0.02 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
139	100		
109	80.0	60.1	100.1
65	105.3	80.3	120.3





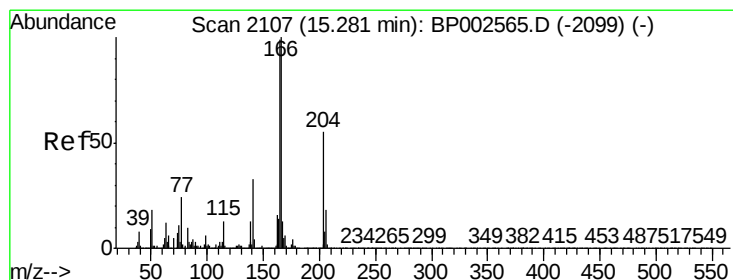
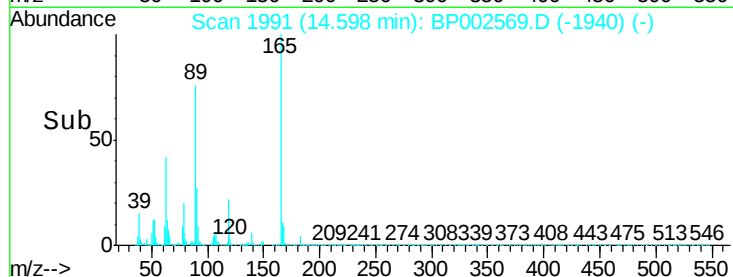
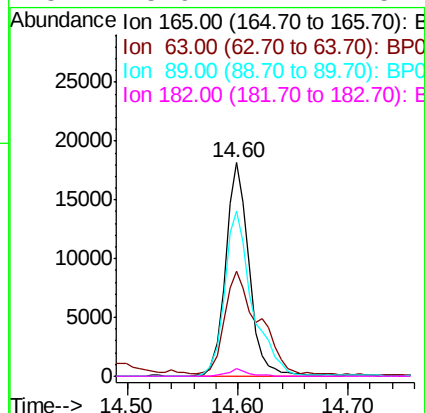
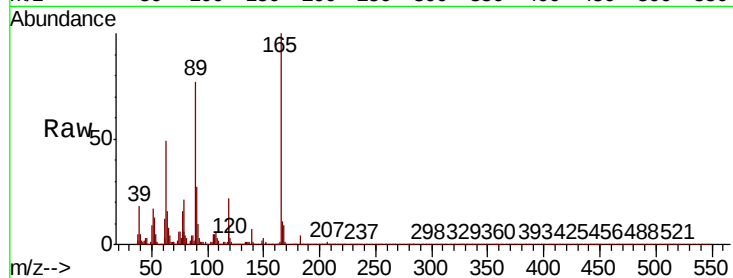
#57
2,4-Dinitrotoluene
Concen: 4.587 ng
RT: 14.60 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
165	100		
63	49.2	37.3	55.9
89	77.3	59.4	89.0
182	3.6	2.2	3.2#

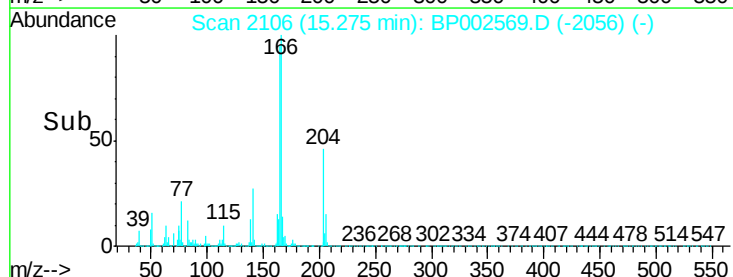
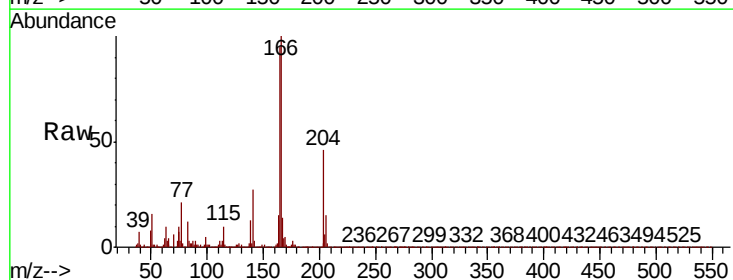
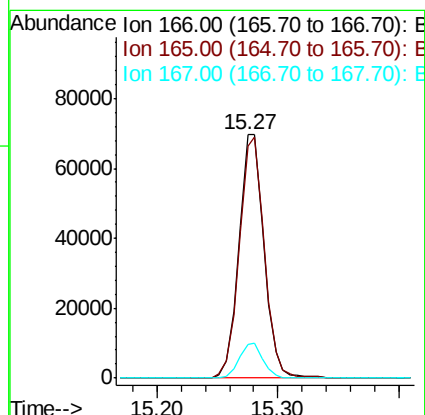
Manual Integrations
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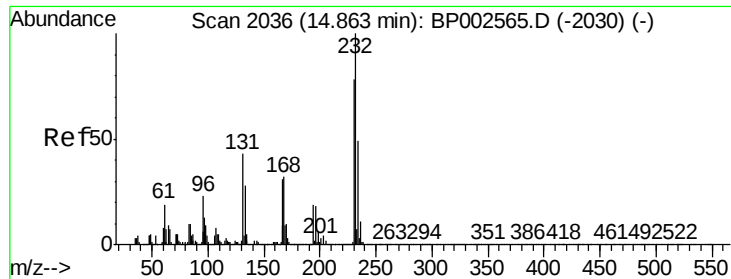
mohammad
6/30/2020 4:15:51 PM



#58
Fluorene
Concen: 5.560 ng
RT: 15.27 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.2	79.1	118.7
167	14.0	10.8	16.2





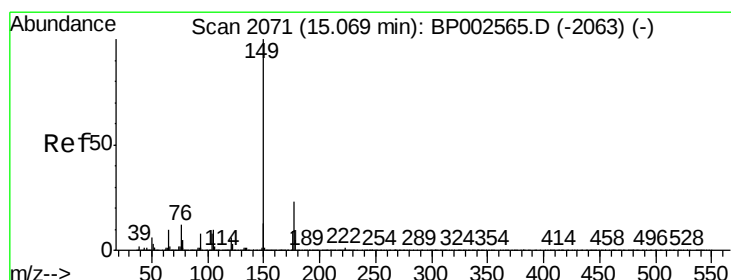
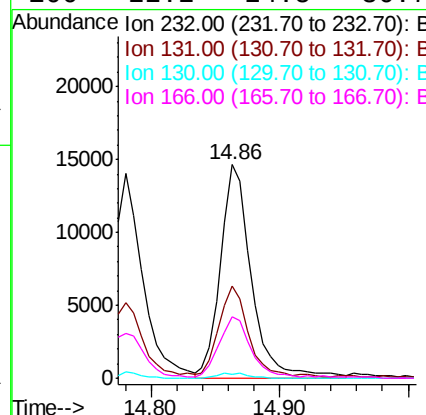
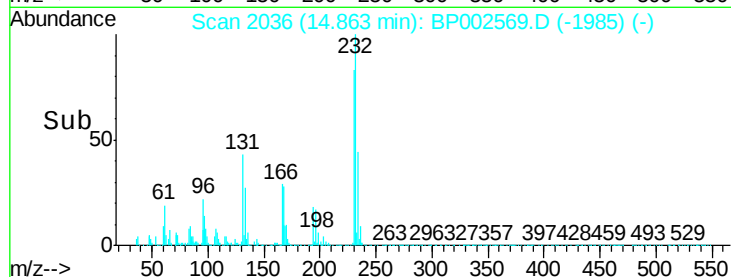
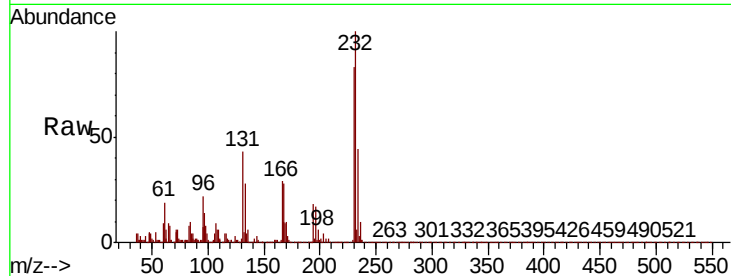
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 4.813 ng/ml
 RT: 14.86 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
232	100		24386		
131	35.6	34.4	51.6		
130	2.0	1.8	2.6		
166	22.2	24.5	36.7		

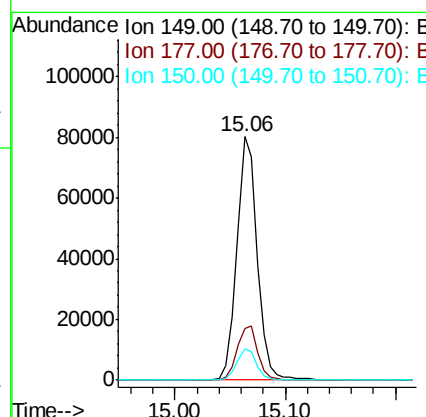
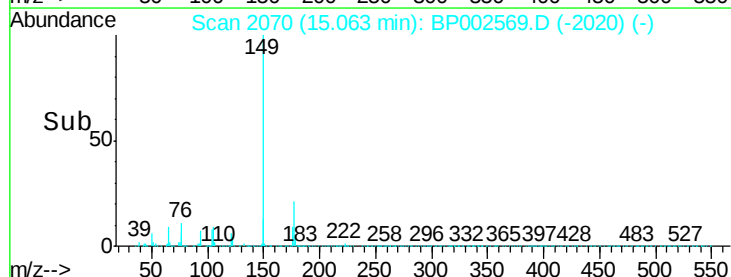
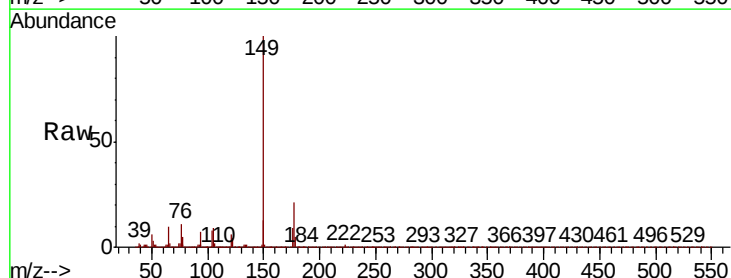
Manual Integrations
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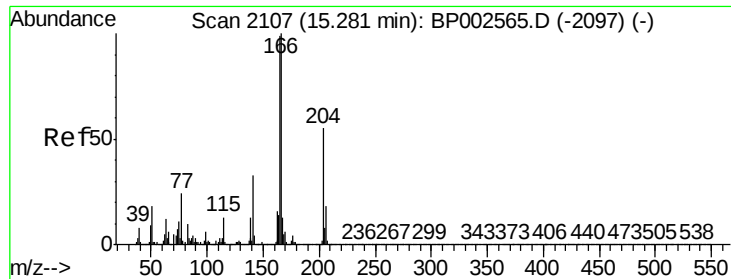
mohammad
 6/30/2020 4:15:51 PM



#60
 Diethylphthalate
 Concen: 5.167 ng/ml
 RT: 15.06 min Scan# 2070
 Delta R.T. -0.01 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
149	100		104059		
177	21.1	18.6	27.8		
150	12.7	10.2	15.2		





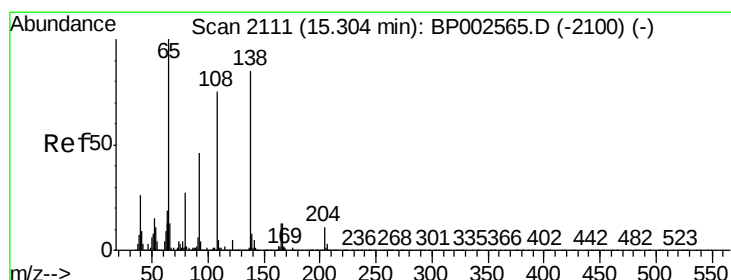
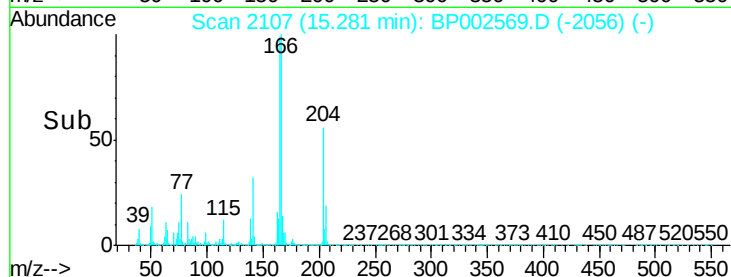
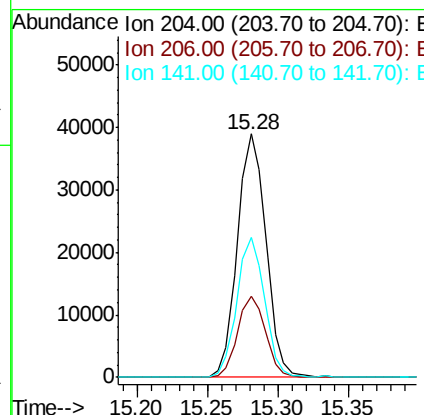
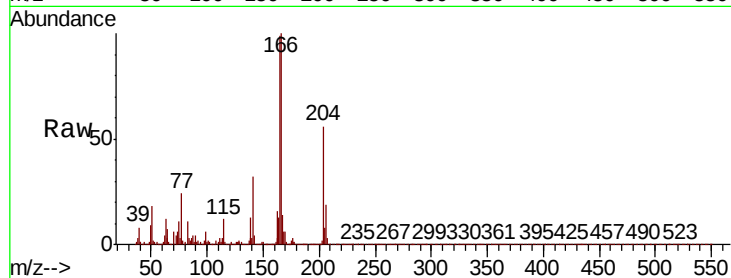
#61
4-Chlorophenyl-phenylether
Concen: 5.652 ng
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	57.5	47.7	71.5

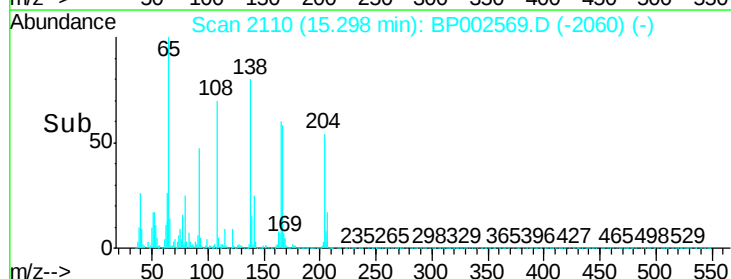
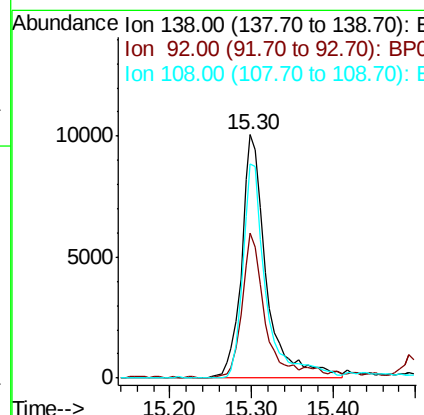
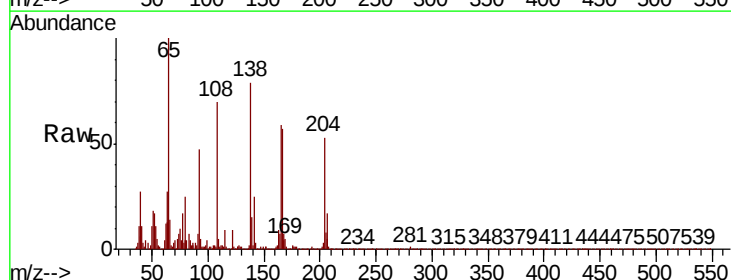
Manual Integrations
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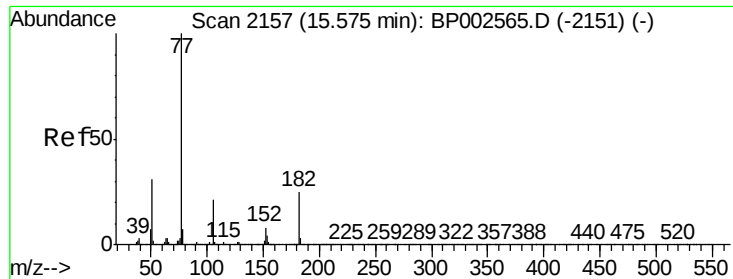
mohammad
6/30/2020 4:15:51 PM



#62
4-Nitroaniline
Concen: 4.486 ng
RT: 15.30 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
138	100		
92	59.5	33.9	73.9
108	88.0	67.8	107.8





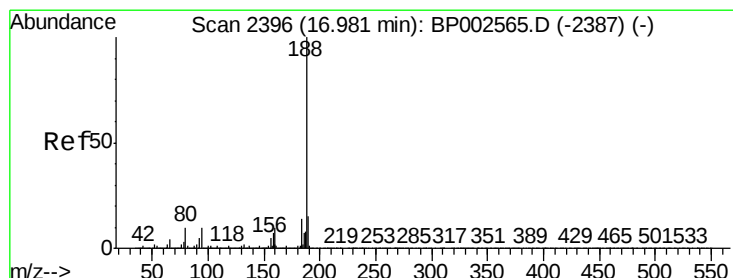
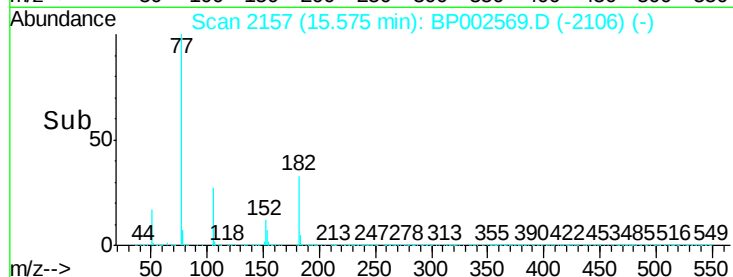
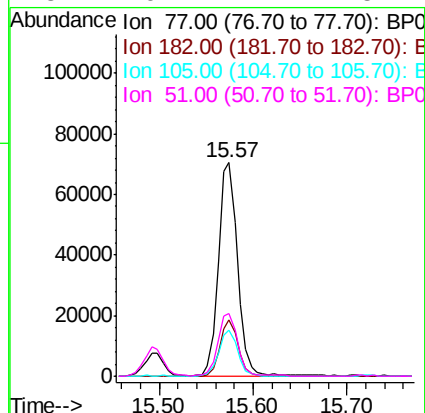
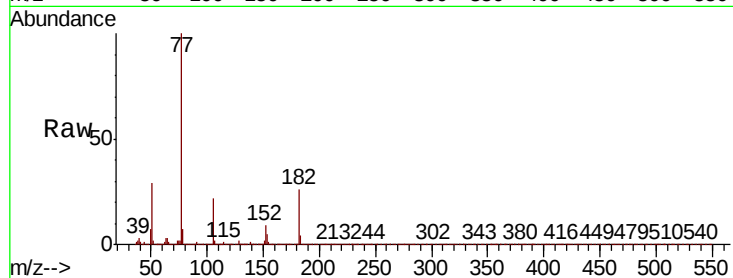
#63
Azobenzene
Concen: 5.142 ng
RT: 15.57 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	77	Resp	100131
Ion Ratio	Lower	Upper	
77	100		
182	26.3	4.7	44.7
105	21.6	0.6	40.6
51	29.2	11.2	51.2

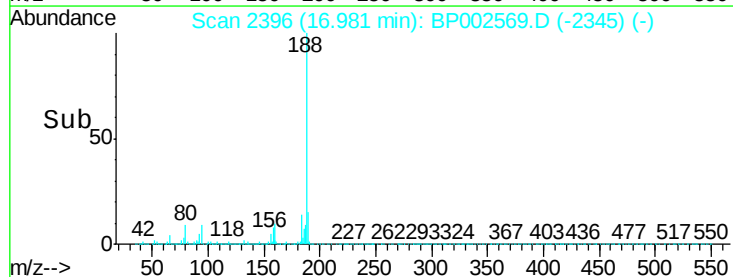
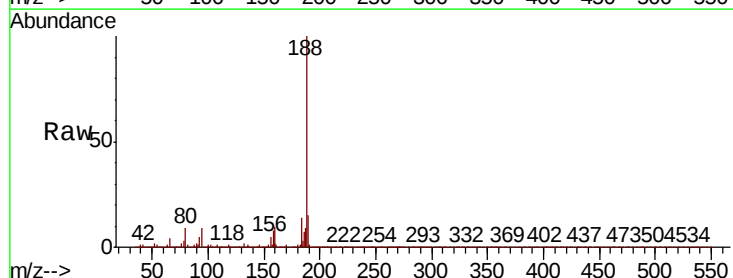
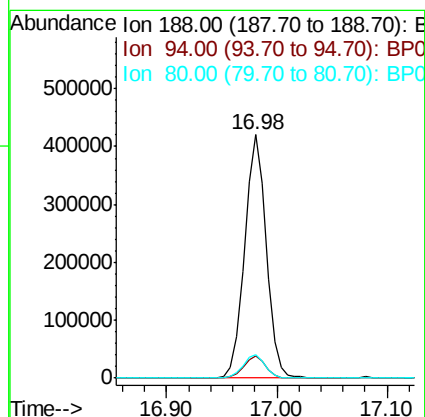
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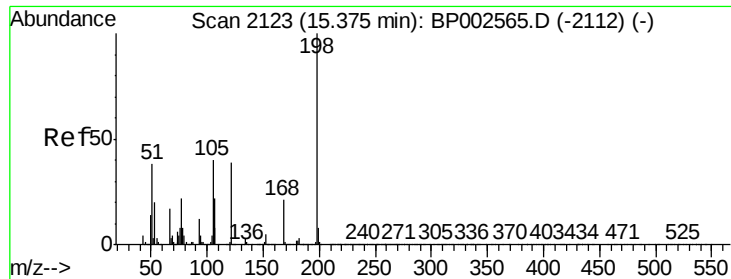
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.98 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	188	Resp	580484
Ion Ratio	Lower	Upper	
188	100		
94	9.1	7.8	11.6
80	9.5	8.2	12.4





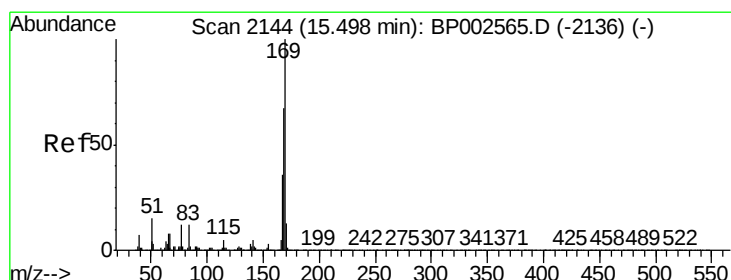
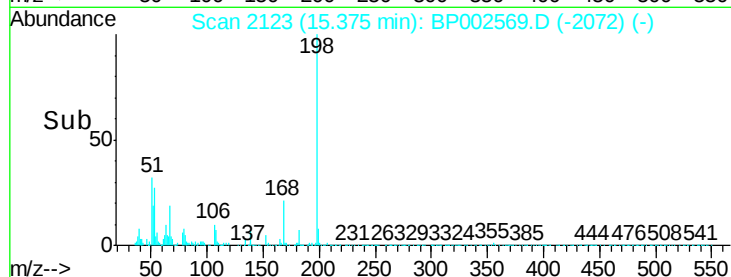
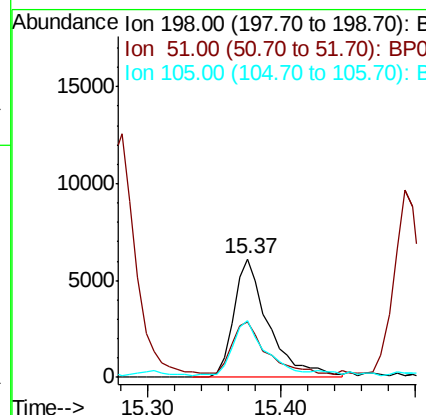
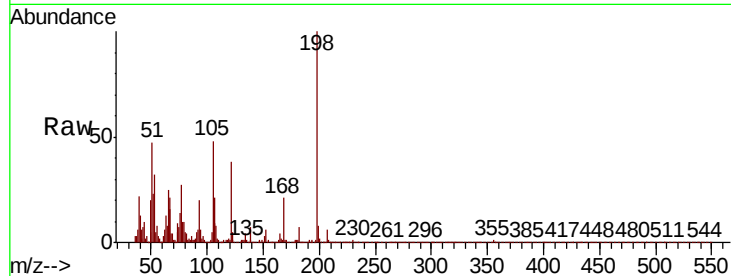
#65
4,6-Dinitro-2-methylphenol
Concen: 3.321 ng
RT: 15.37 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
198	100		
51	46.6	24.2	64.2
105	48.3	20.7	60.7

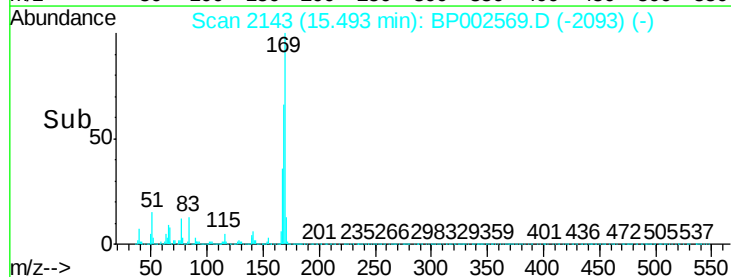
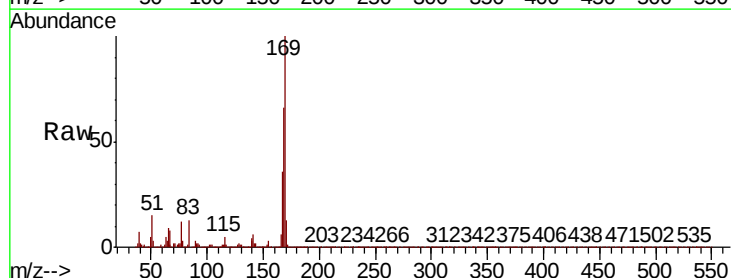
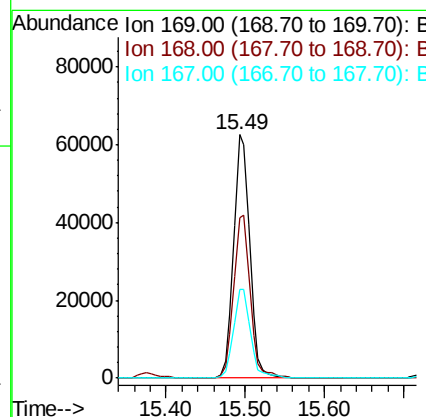
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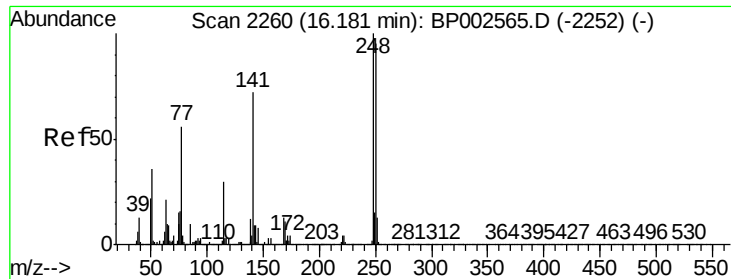
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 5.229 ng
RT: 15.49 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.5	80.3
167	36.3	29.1	43.7





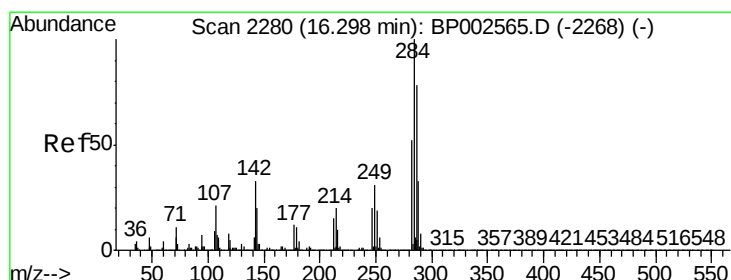
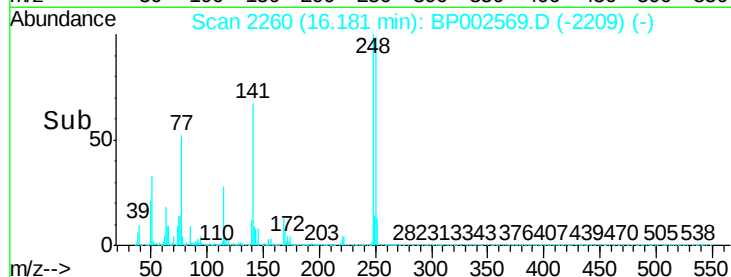
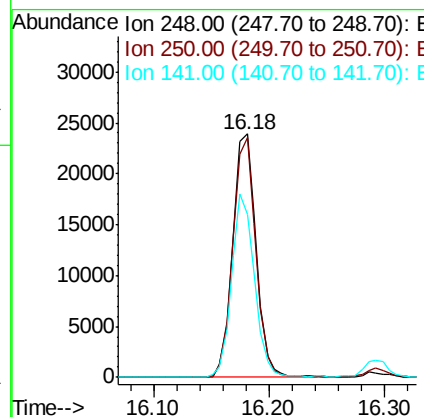
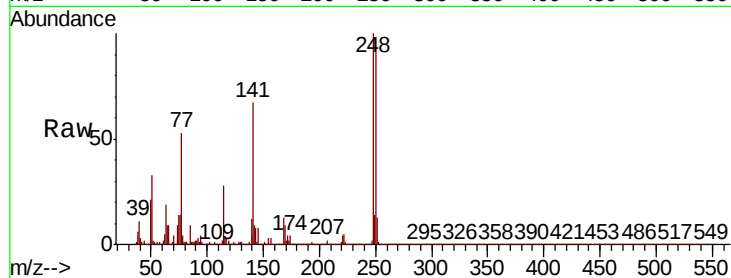
#67
4-Bromophenyl-phenylether
Concen: 5.144 ng
RT: 16.18 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.1	114.1
141	66.9	57.8	86.6

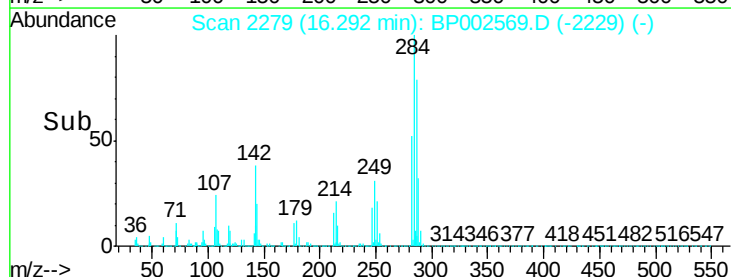
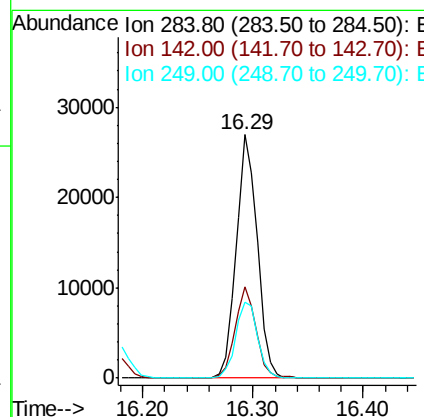
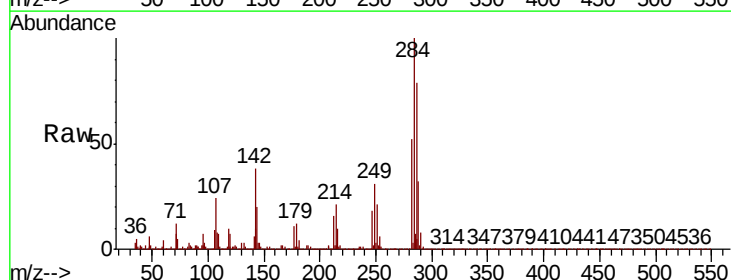
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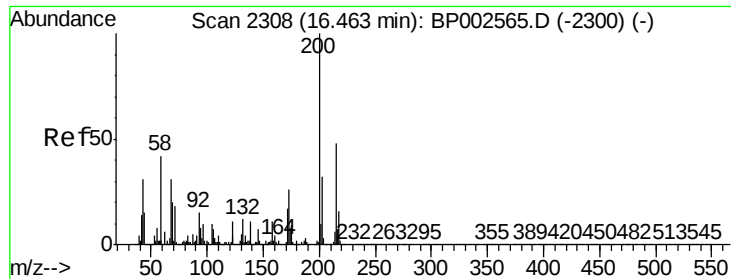
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#68
Hexachlorobenzene
Concen: 5.173 ng
RT: 16.29 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.6	26.6	40.0
249	31.3	25.1	37.7





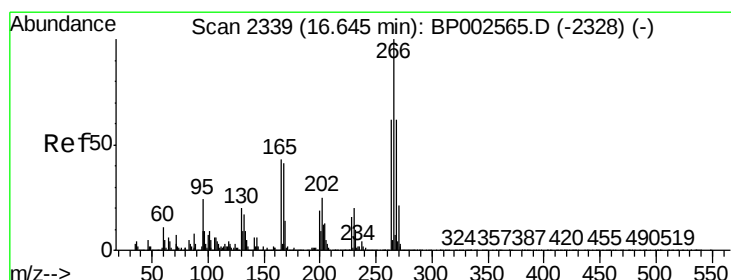
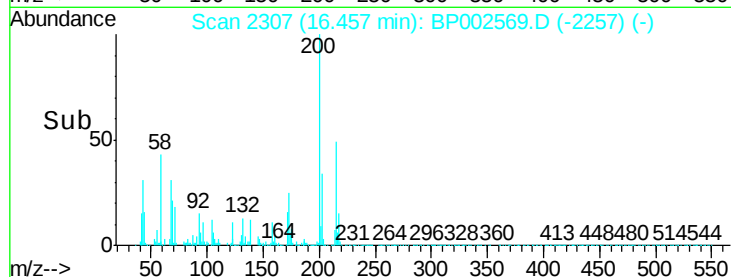
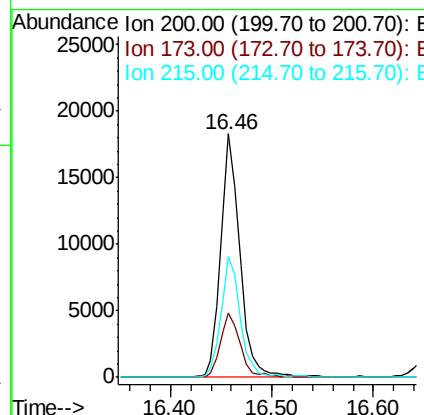
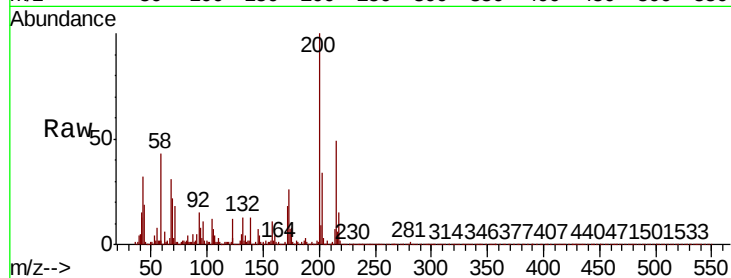
#69
Atrazine
Concen: 4.470 ng
RT: 16.46 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.3	46.3
215	49.3	28.3	68.3

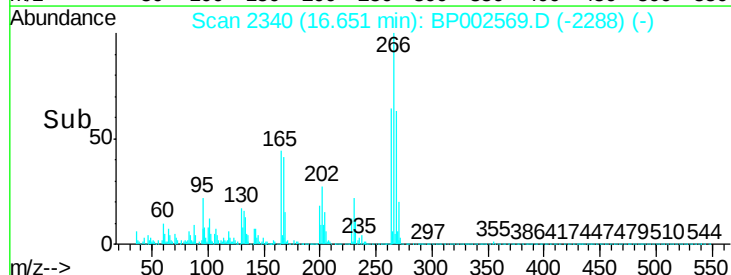
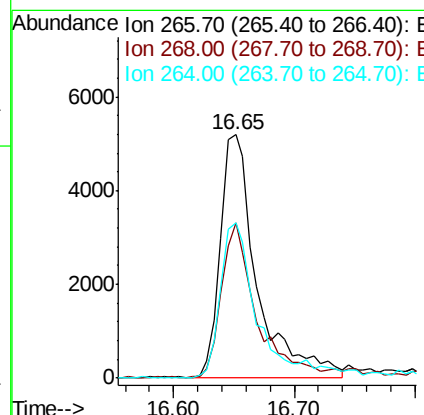
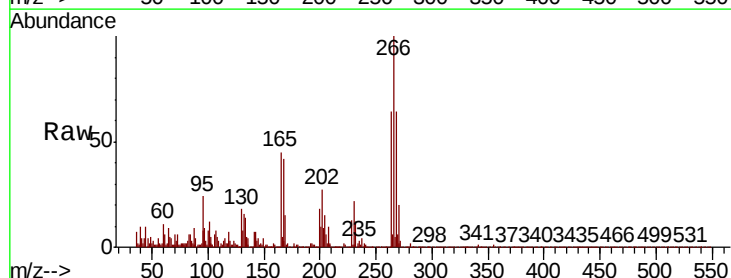
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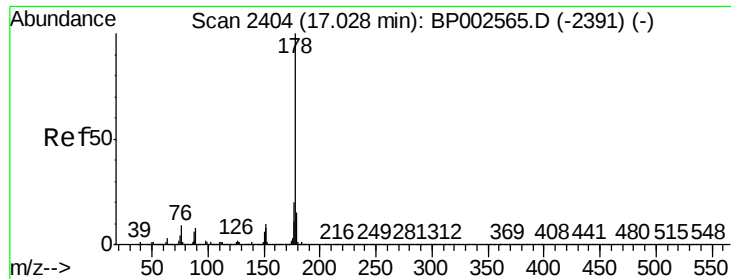
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#70
Pentachlorophenol
Concen: 3.170 ng
RT: 16.65 min Scan# 2340
Delta R.T. 0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.7	49.7	74.5
264	63.7	49.3	73.9





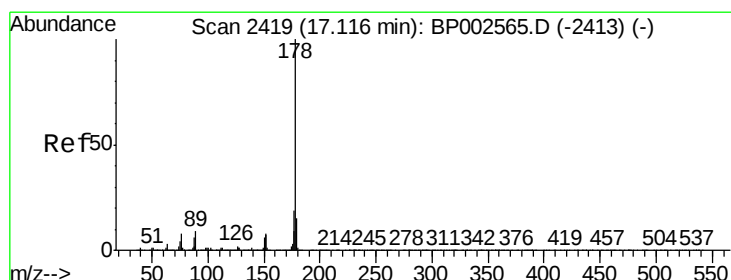
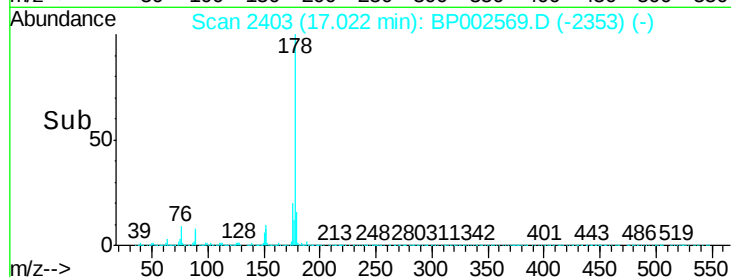
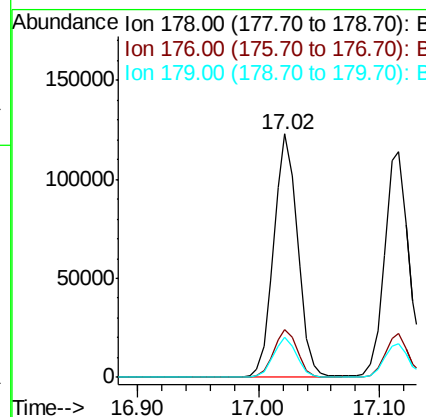
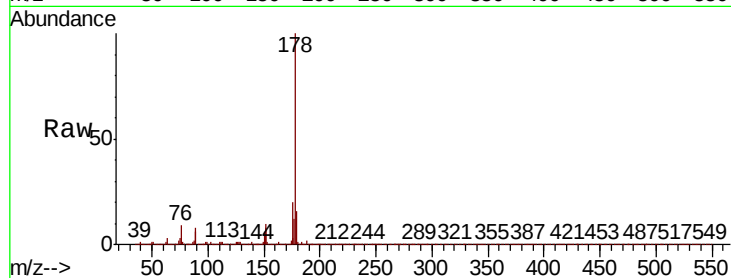
#71
Phenanthrene
Concen: 5.369 ng
RT: 17.02 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	16.2	12.1	18.1

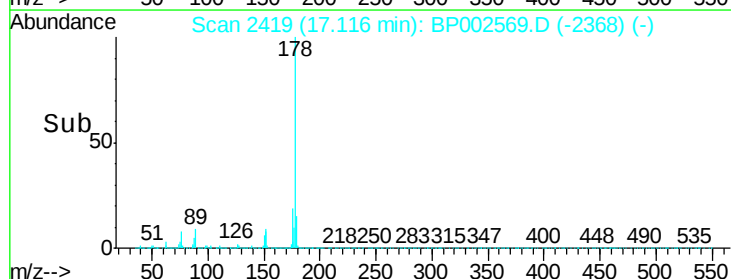
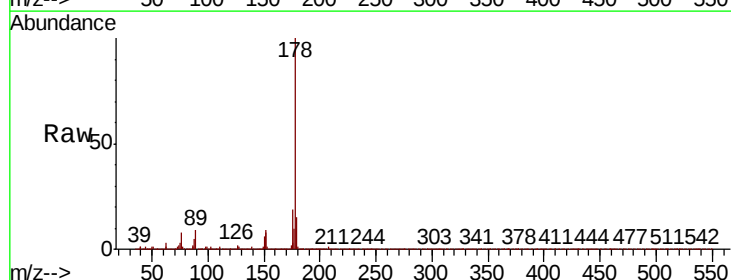
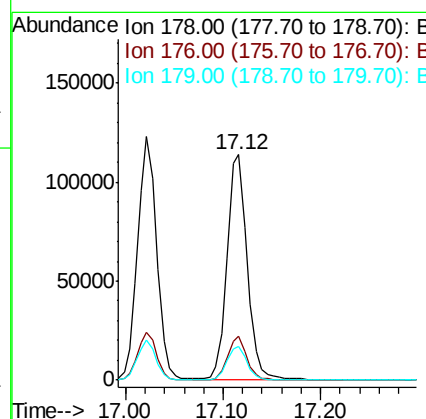
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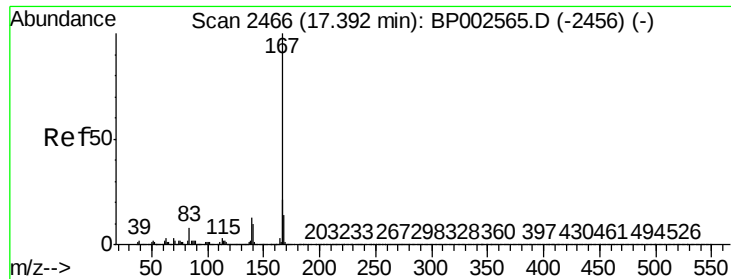
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#72
Anthracene
Concen: 5.225 ng
RT: 17.12 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.4
179	15.0	12.2	18.2





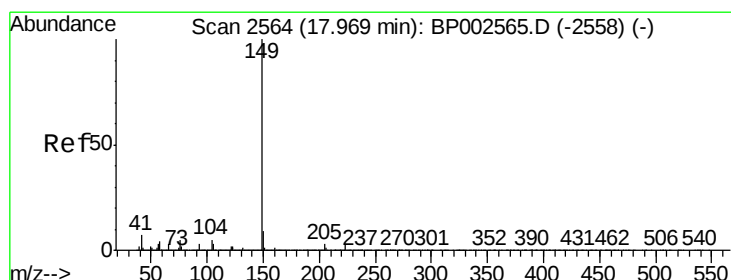
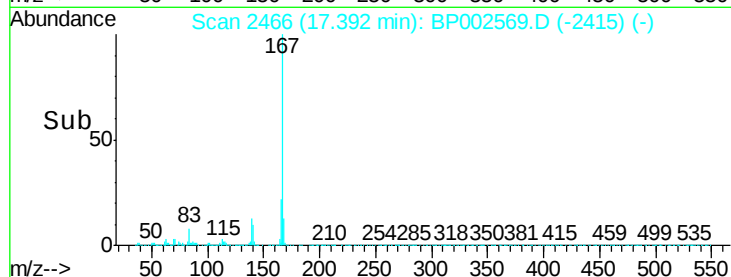
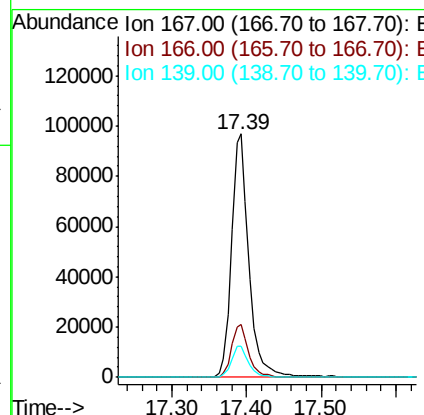
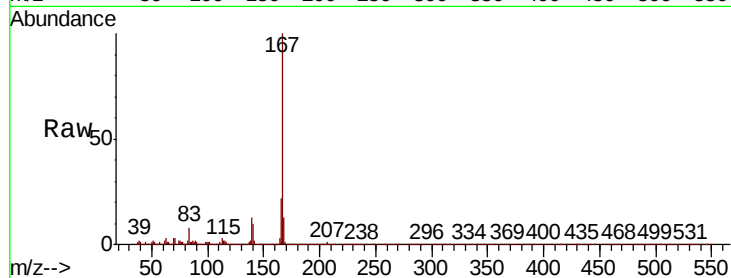
#73
 Carbazole
 Concen: 5.252 ng
 RT: 17.39 min Scan# 2466
 Delta R.T. 0.00 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tot Ion:	167	Resp:	157745
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.1	25.7
139	12.9	10.5	15.7

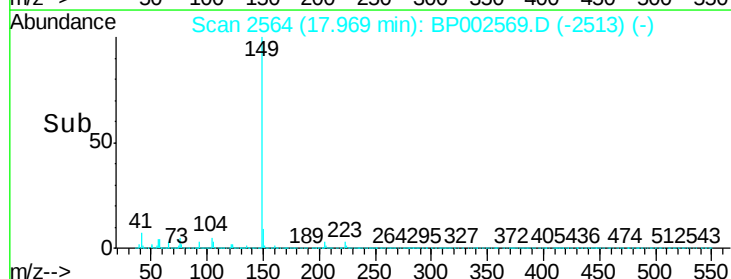
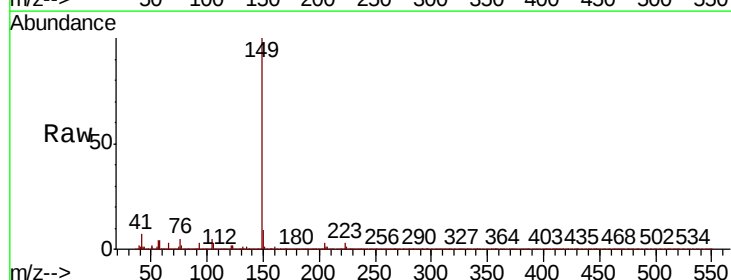
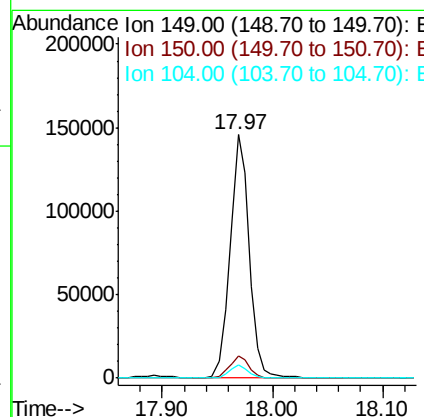
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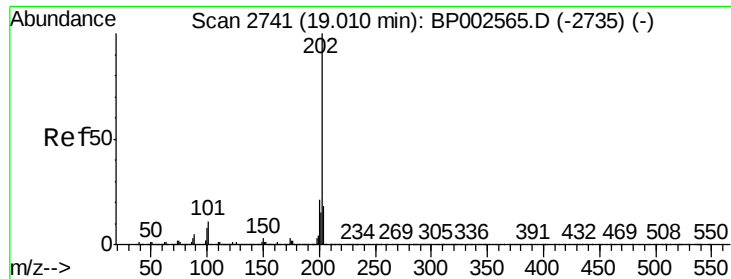
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#74
 Di-n-butylphthalate
 Concen: 4.994 ng
 RT: 17.97 min Scan# 2564
 Delta R.T. 0.00 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Tgt Ion:	149	Resp:	176659
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.3	10.9
104	5.2	4.2	6.4





#75

Fluoranthene

Concen: 5.281 ng

RT: 19.01 min Scan# 2741

Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

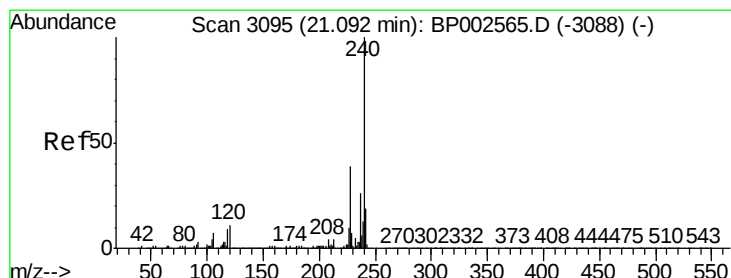
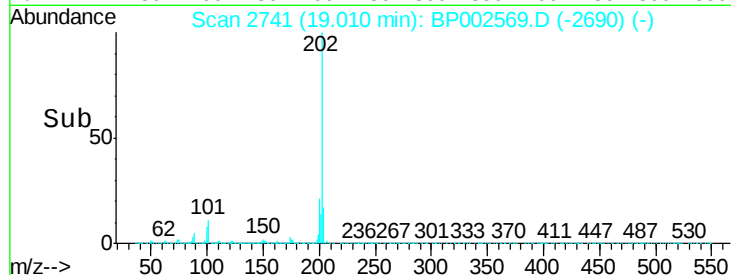
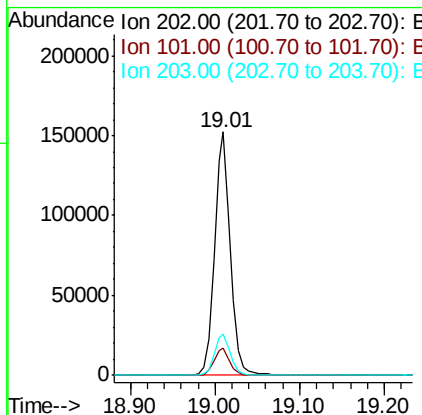
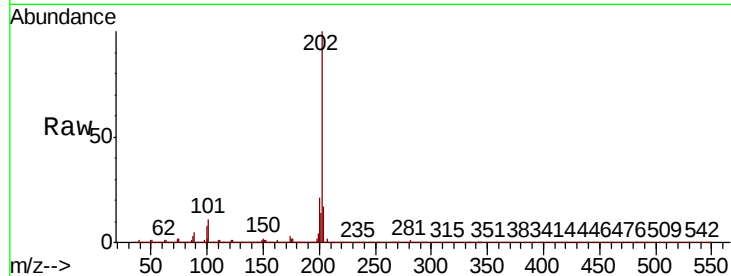
ClientSampleId :

SSTDIC005

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		199654		
101	11.0	0.0	30.6		
203	16.8	0.0	37.7		

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#76

Chrysene-d12

Concen: 20.000 ng

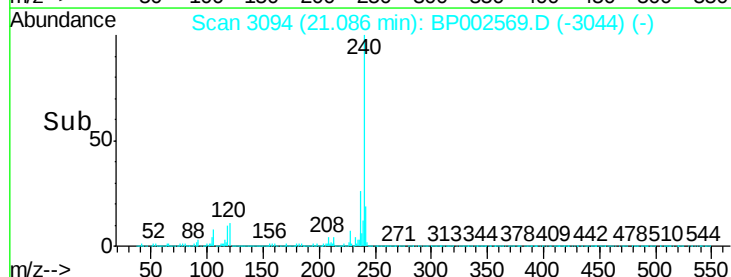
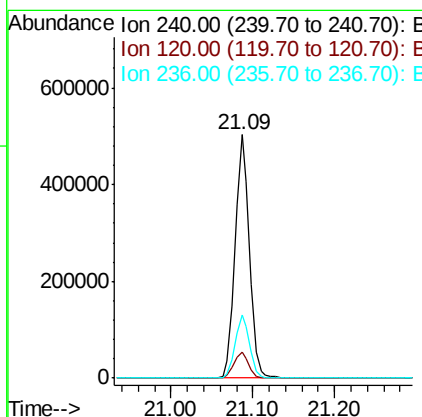
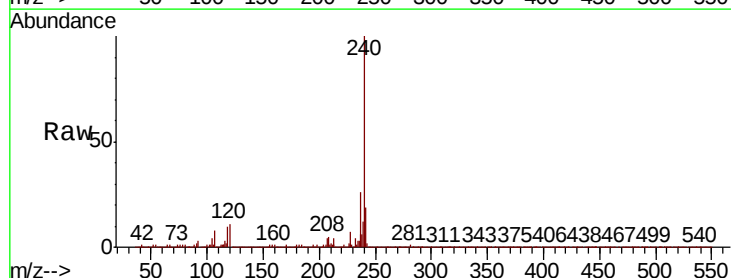
RT: 21.09 min Scan# 3094

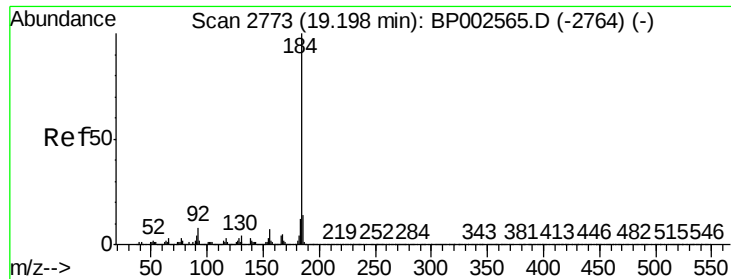
Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
240	100		615778		
120	10.8	8.6	13.0		
236	26.1	20.8	31.2		





#77

Benzidine

Concen: 3.547 ng

RT: 19.20 min Scan# 2773

Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

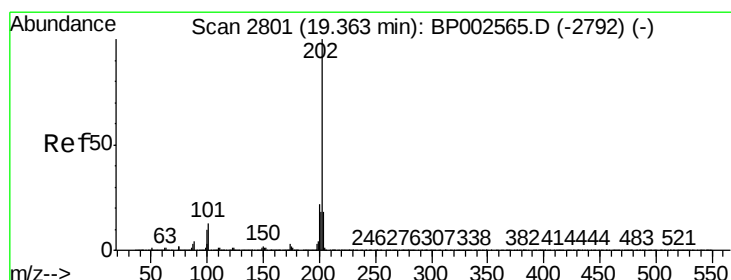
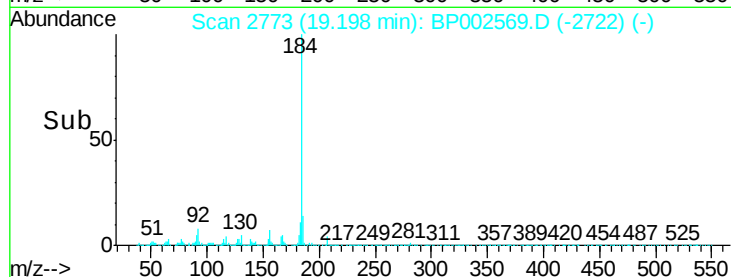
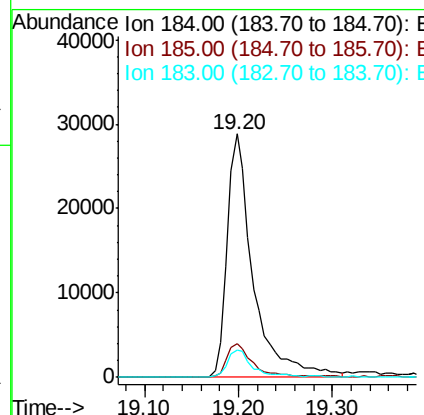
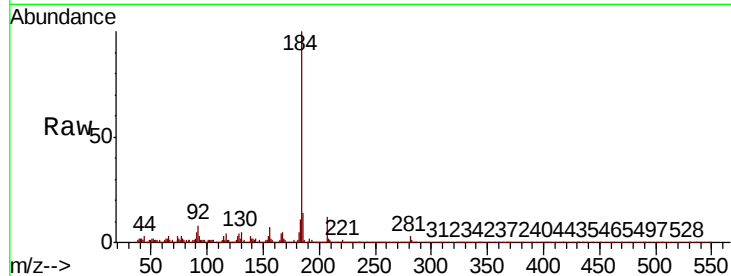
ClientSampleId :

SSTDIC005

Tot Ion:	184	Resp:	55752
Ion Ratio	Lower	Upper	
184	100		
185	13.9	11.4	17.2
183	11.4	9.2	13.8

Manual Integrations
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#78

Pyrene

Concen: 5.017 ng

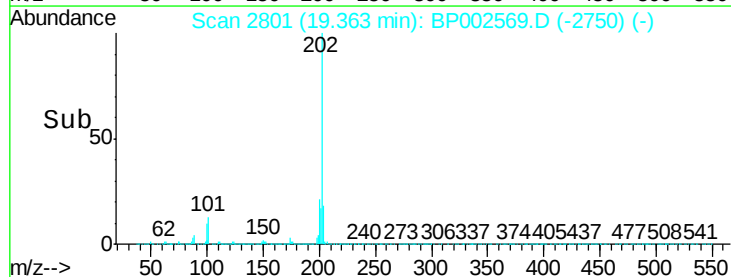
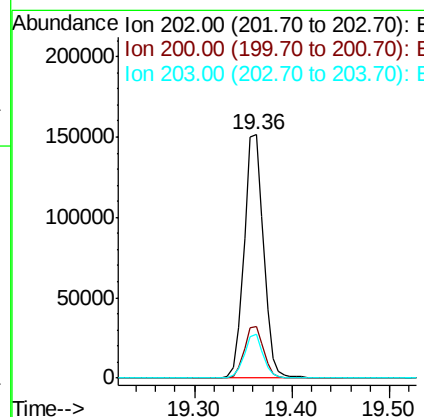
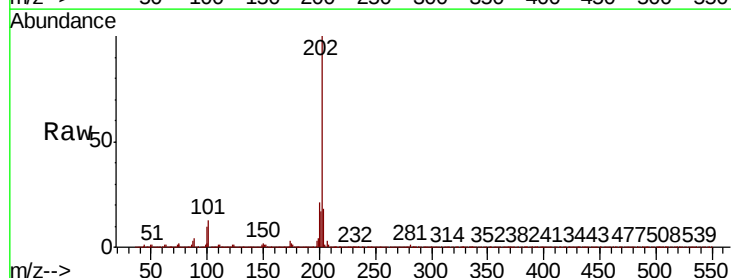
RT: 19.36 min Scan# 2801

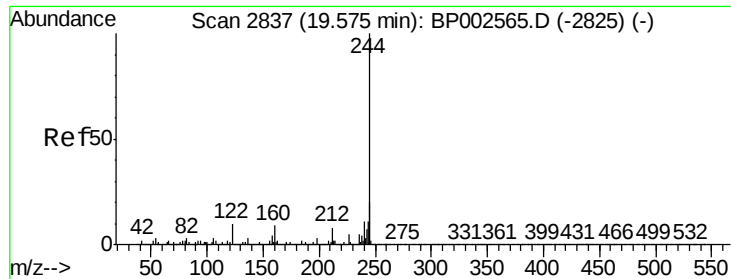
Delta R.T. 0.00 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	202	Resp:	210274
Ion Ratio	Lower	Upper	
202	100		
200	21.3	17.6	26.4
203	17.8	14.4	21.6





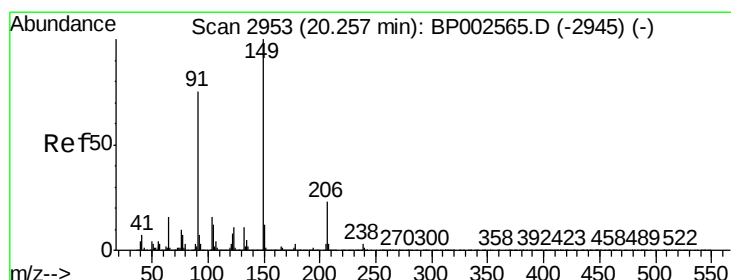
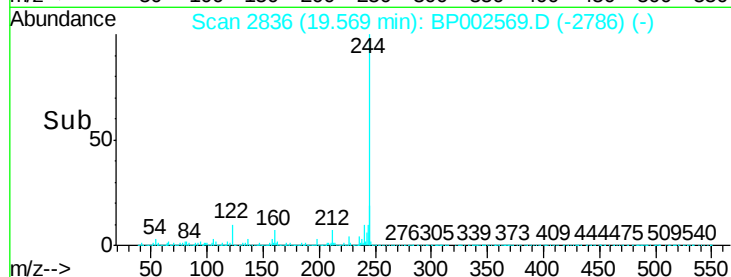
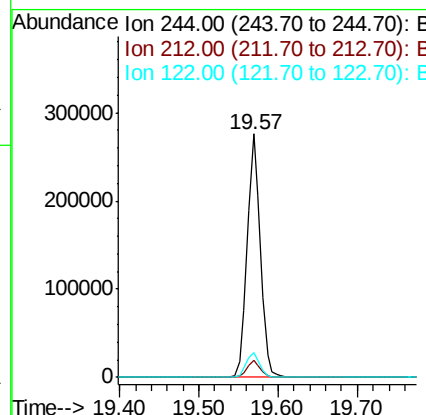
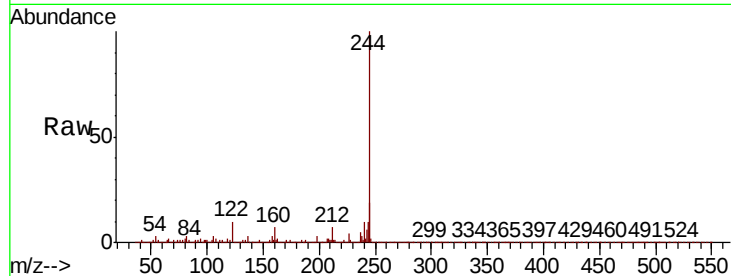
#79
 Terphenyl-d14
 Concen: 11.139 ng
 RT: 19.57 min Scan# 2836
 Delta R.T. -0.01 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	9.9	7.9	11.9

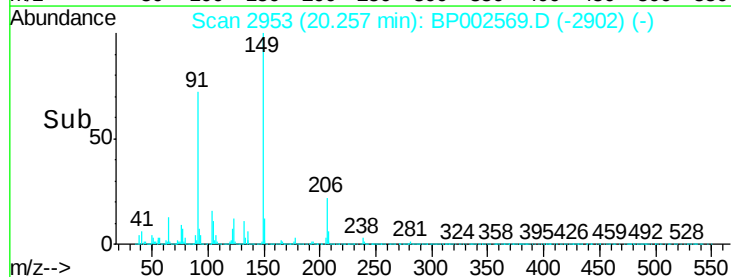
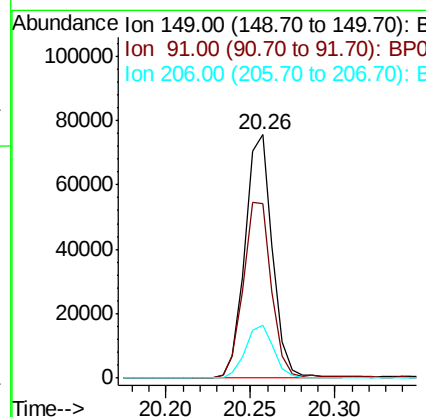
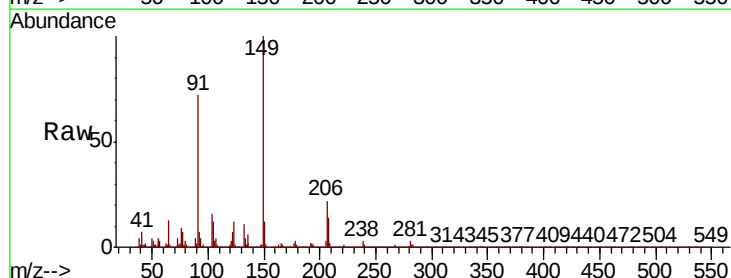
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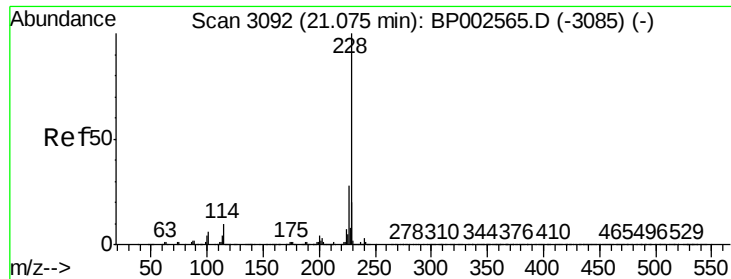
mohammad
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#80
 Butylbenzylphthalate
 Concen: 4.662 ng
 RT: 20.26 min Scan# 2953
 Delta R.T. 0.00 min
 Lab File: BP002569.D
 Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.7	59.8	89.6
206	21.9	18.2	27.4





#81

Benzo(a)anthracene

Concen: 5.171 ng

RT: 21.07 min Scan# 3091

Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

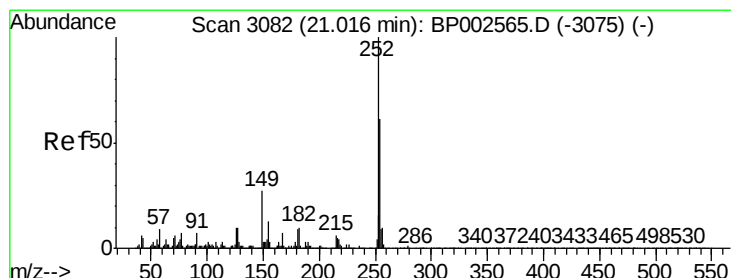
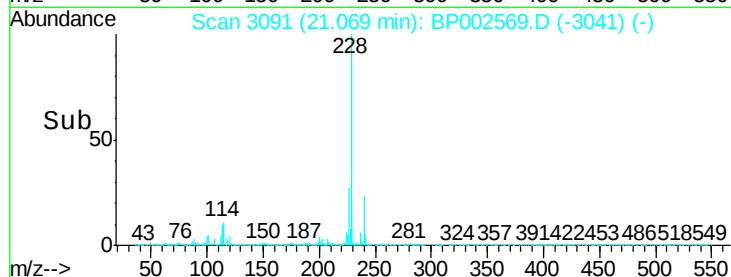
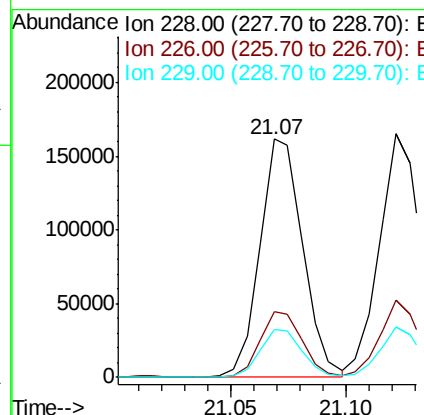
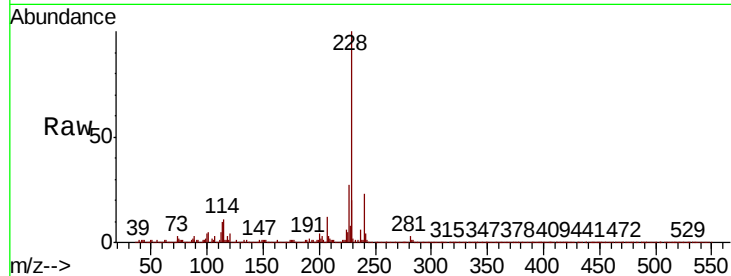
ClientSampleId :

SSTDIC005

Tot Ion:	228	Resp:	208187
Ion Ratio	Lower	Upper	
228	100		
226	27.4	22.5	33.7
229	20.0	16.4	24.6

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#82

3,3'-Dichlorobenzidine

Concen: 4.790 ng

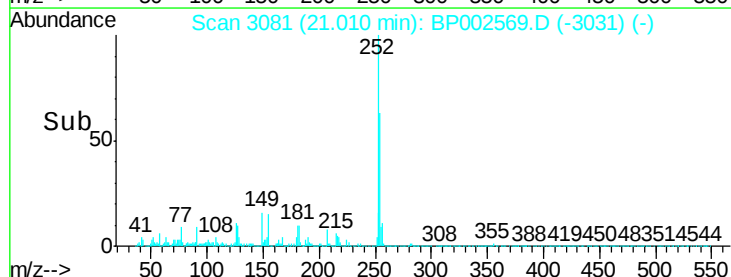
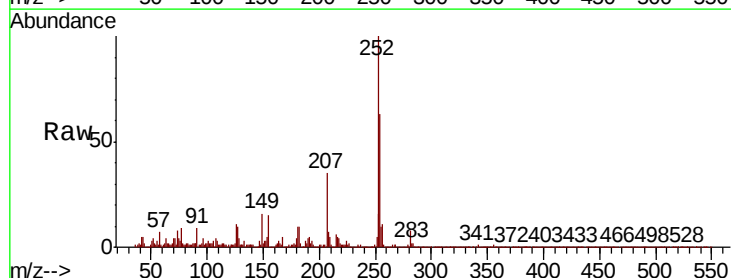
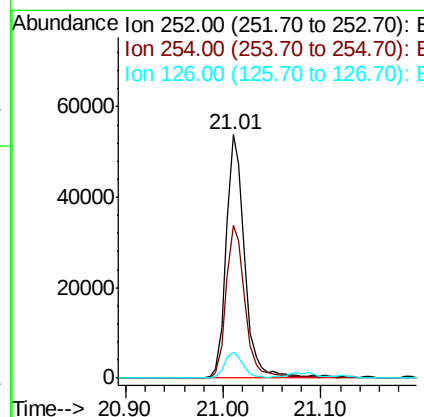
RT: 21.01 min Scan# 3081

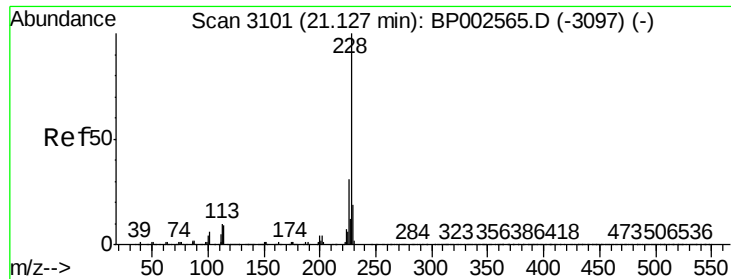
Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	252	Resp:	70600
Ion Ratio	Lower	Upper	
252	100		
254	62.6	49.0	73.6
126	10.9	7.9	11.9





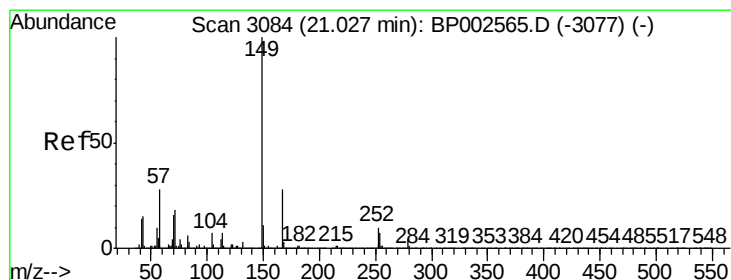
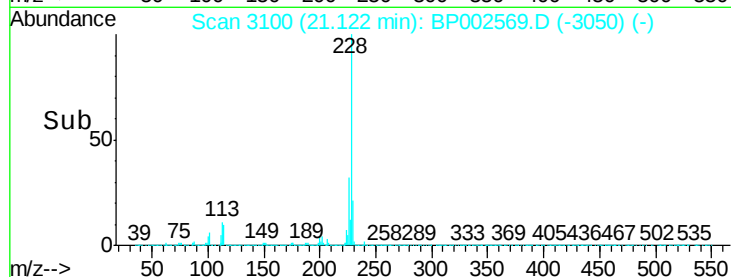
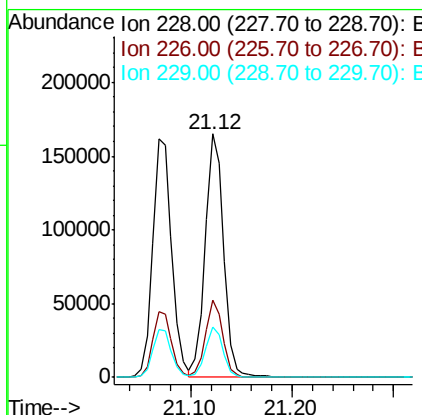
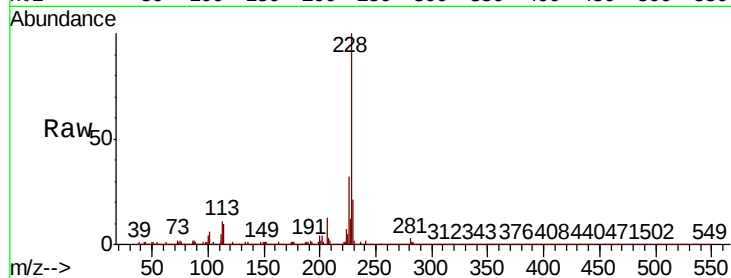
#83
Chrysene
Concen: 5.356 ng
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.6	37.0
229	20.6	15.6	23.4

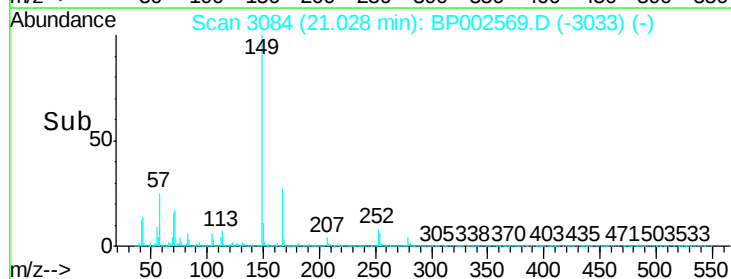
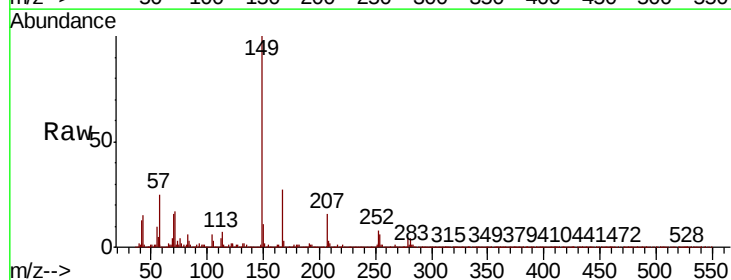
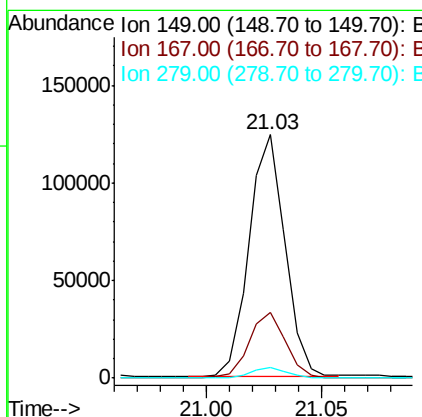
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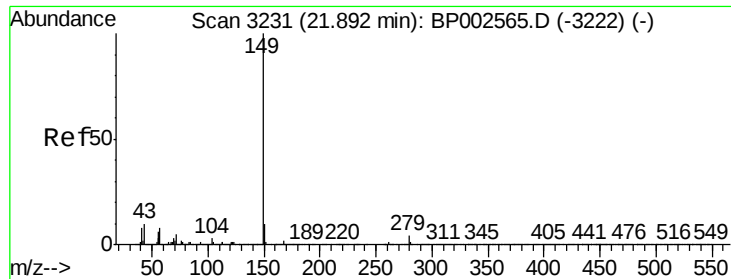
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#84
Bis(2-ethylhexyl)phthalate
Concen: 5.123 ng
RT: 21.03 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.1	33.1
279	4.2	3.4	5.0





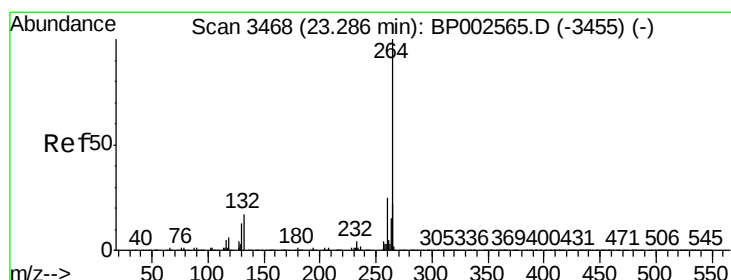
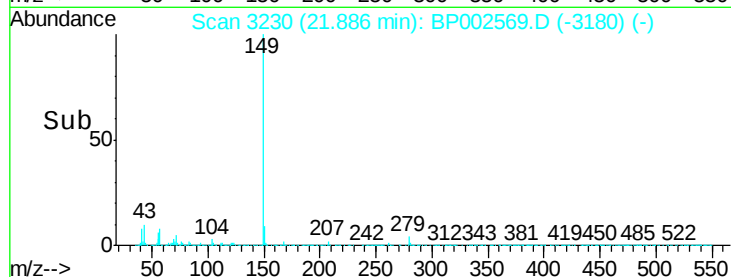
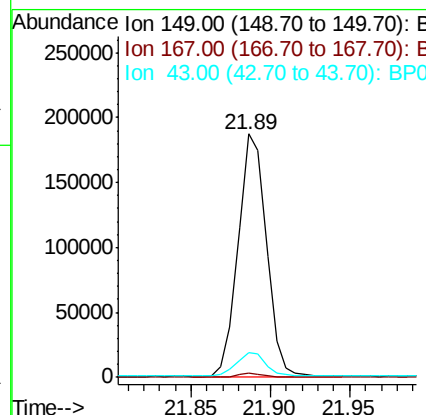
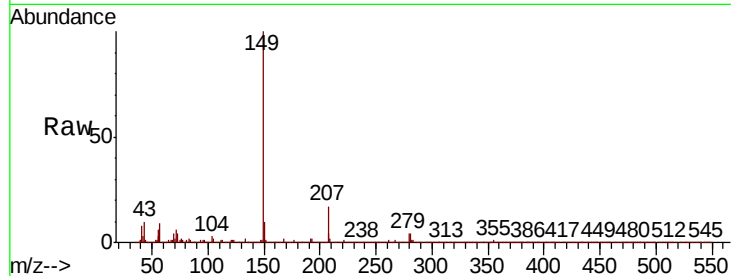
#85
Di-n-octyl phthalate
Concen: 4.971 ng
RT: 21.89 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.9	7.6	11.4

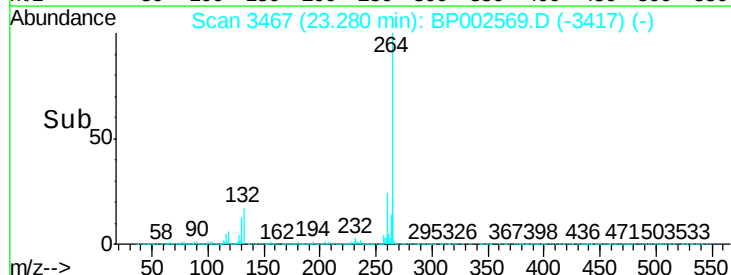
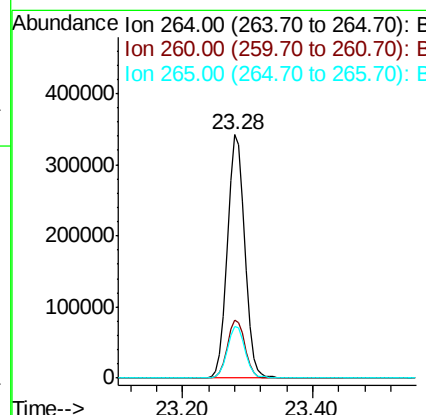
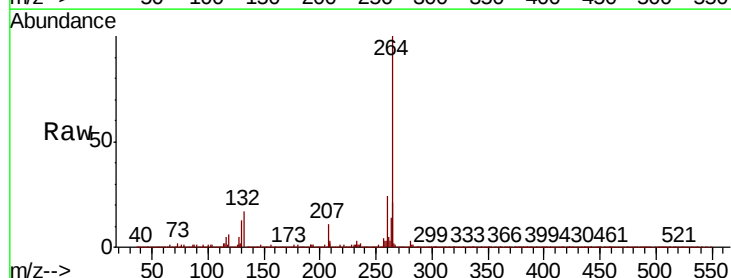
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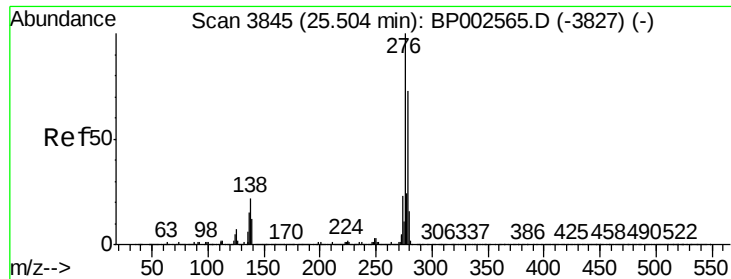
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.28 min Scan# 3467
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.7	29.5
265	20.9	17.6	26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.118 ng

RT: 25.49 min Scan# 3843

Delta R.T. -0.01 min

Lab File: BP002569.D

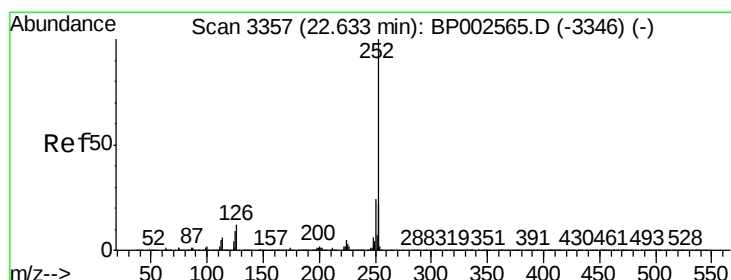
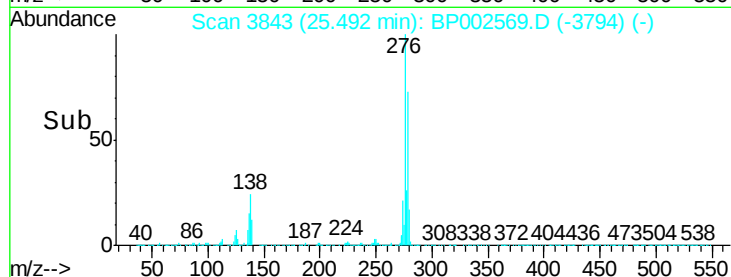
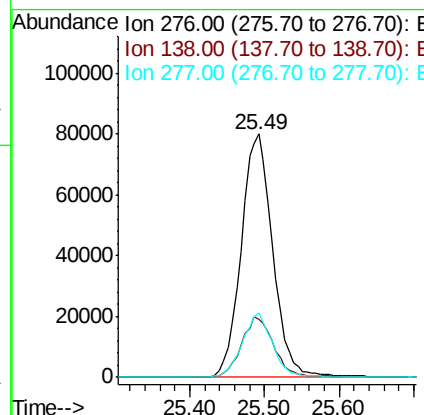
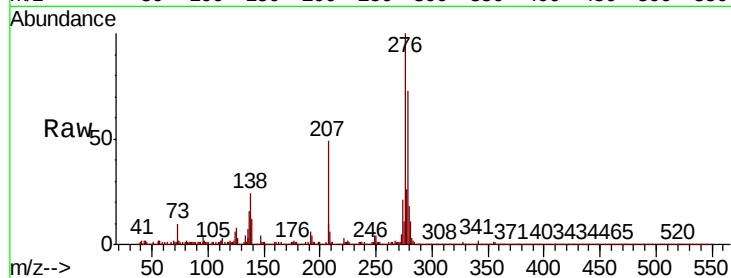
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.5	18.6	27.8
277	25.3	20.1	30.1

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#88

Benzo(b)fluoranthene

Concen: 5.116 ng

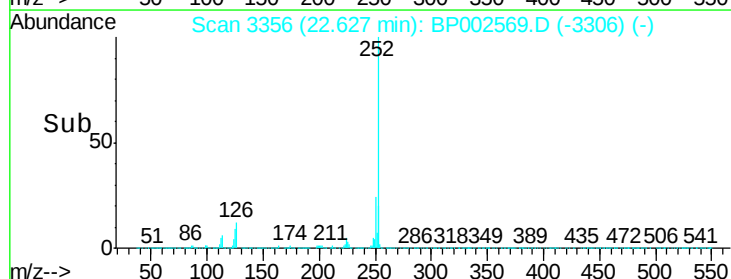
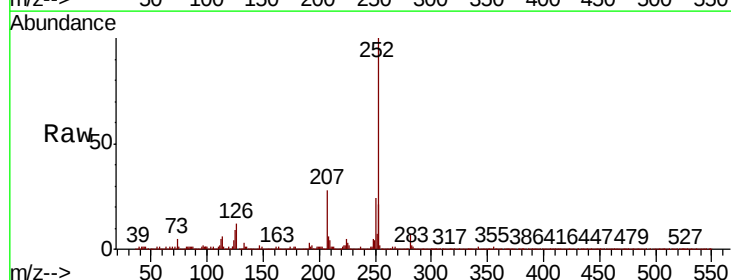
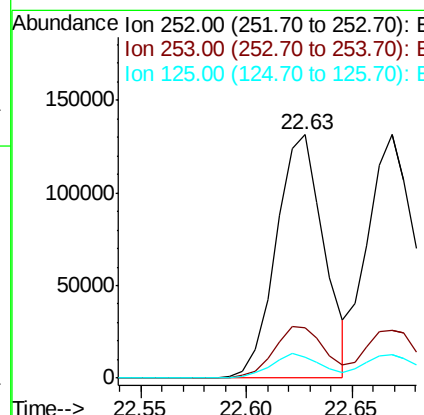
RT: 22.63 min Scan# 3356

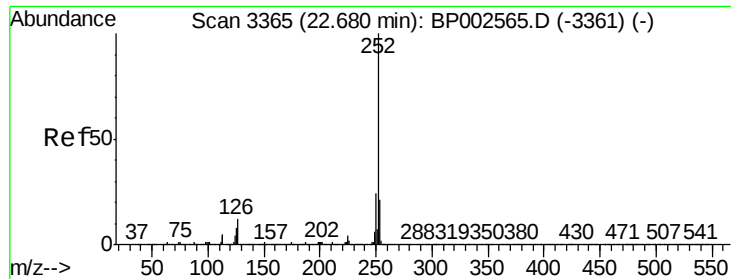
Delta R.T. -0.01 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.7	26.5
125	8.8	7.4	11.2





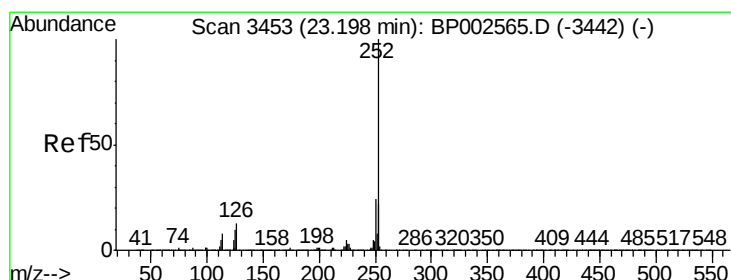
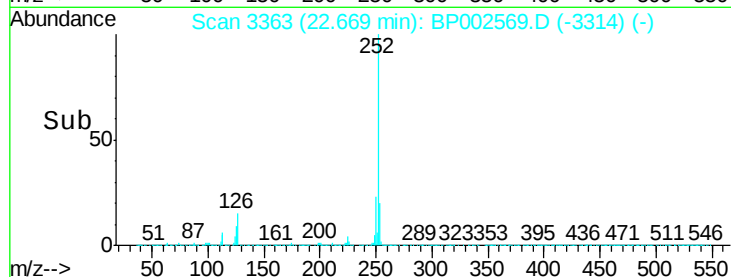
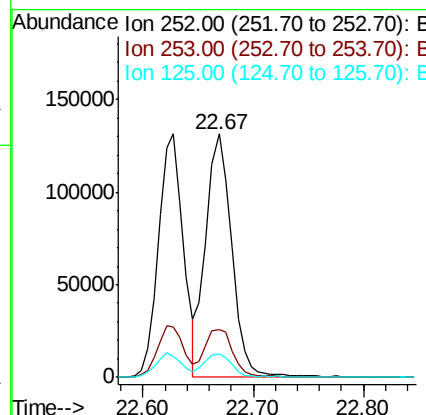
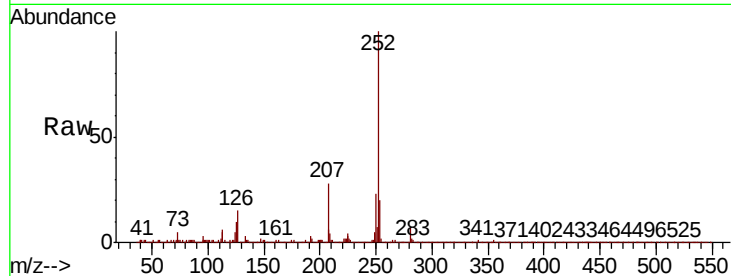
#89
Benzo(k)fluoranthene
Concen: 5.572 ng
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.8	17.4	26.0
125	9.6	6.9	10.3

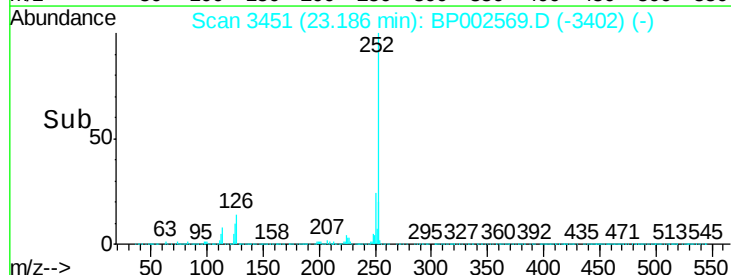
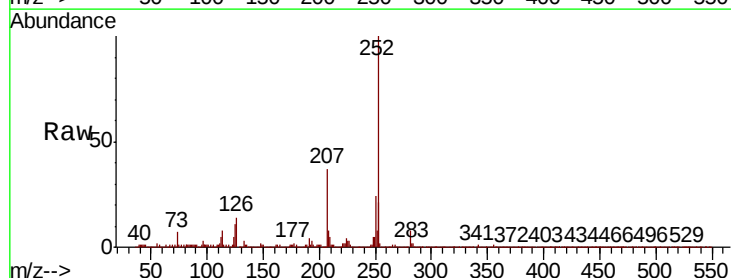
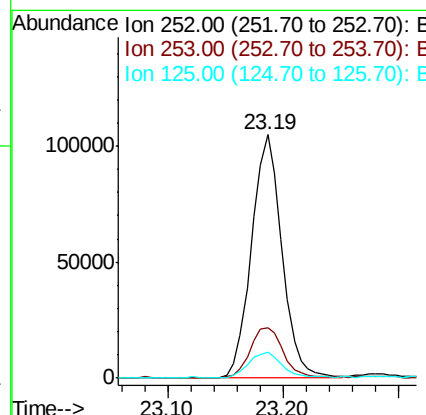
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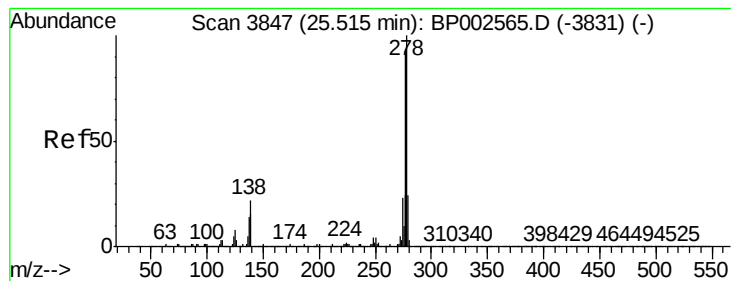
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#90
Benzo(a)pyrene
Concen: 5.173 ng
RT: 23.19 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BP002569.D
Acq: 29 Jun 2020 13:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.8	26.6
125	10.8	7.8	11.8





#91

Dibenzo(a,h)anthracene

Concen: 5.312 ng

RT: 25.50 min Scan# 3844

Delta R.T. -0.02 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Instrument :

BNA_P

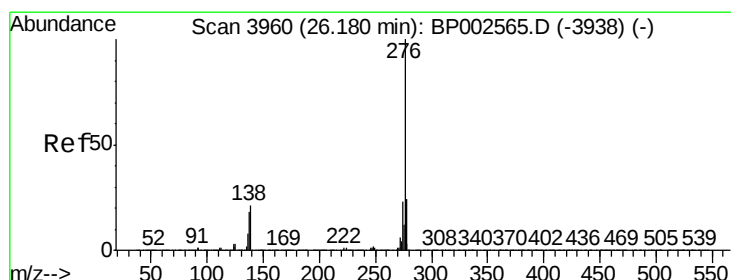
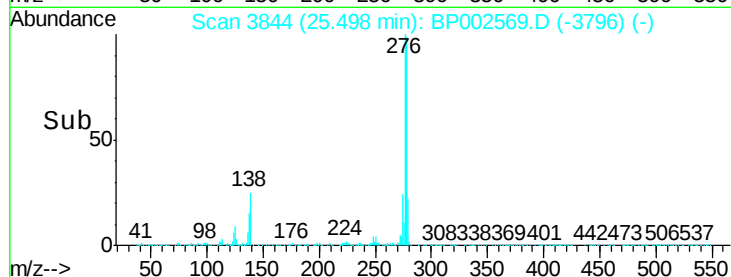
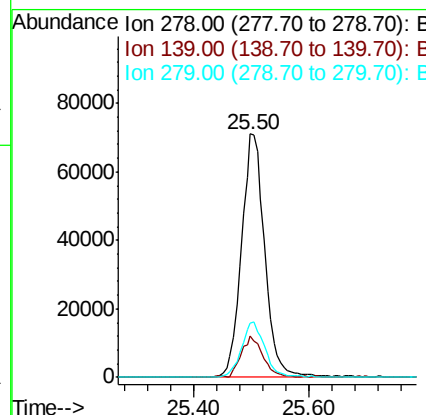
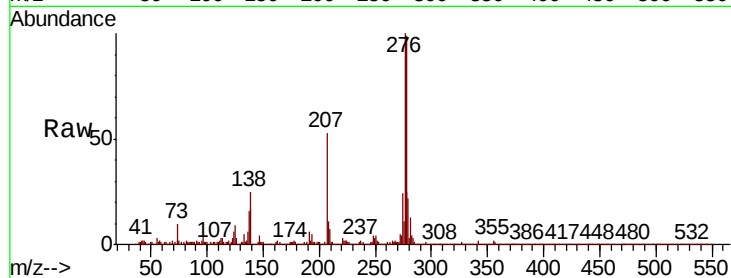
ClientSampleId :

SSTDIC005

Tot Ion:	278	Resp:	197921
Ion Ratio	Lower	Upper	
278	100		
139	17.0	12.2	18.2
279	22.0	19.0	28.6

Manual Integrations
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#92

Benzo(g,h,i)perylene

Concen: 5.123 ng

RT: 26.16 min Scan# 3956

Delta R.T. -0.02 min

Lab File: BP002569.D

Acq: 29 Jun 2020 13:41

Tgt Ion:	276	Resp:	190902
Ion Ratio	Lower	Upper	
276	100		
277	22.8	19.3	28.9
138	21.4	16.9	25.3

