

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
 Data File : PD081171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 14:05
 Operator : AR\AJ
 Sample : P1367-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EB-7-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:11:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.795	15372969	28277988	10.829	11.821
28)	SA Decachlor...	9.110	7.931	19116503	21570156	9.499	8.098
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	239289	N.D.	0.062 #
4)	MA Heptachlor	4.948	3.966	3445340	6727137	1.397	1.951 #
5)	MB Aldrin	5.262f	4.247	15967644	8805670	6.505	2.418 #
7)	B delta-BHC	4.792	4.159	1342186	2506275	0.535	0.668
8)	B Heptachlo...	5.709	4.748	1889149	664203	0.844	0.198 #
10)	B gamma-Chl...	5.975	4.999	10043968	9624800	4.588	2.942 #
11)	B alpha-Chl...	6.057	5.062	25473857	21045995	11.699	6.437 #
12)	B 4,4'-DDE	6.224	5.250	16285813	23455470	8.003	7.657
13)	MA Dieldrin	6.374	5.383	-1019729	4209880	N.D.	1.238
14)	MA Endrin	6.606	5.666	1038109	2376251	0.556	0.802 #
15)	B Endosulfa...	0.000	5.955	0	6141381	N.D.	2.135 #
16)	A 4,4'-DDD	6.753	5.792	2812196	642219	1.711	0.245 #
17)	MA 4,4'-DDT	7.058	6.051	1350189	5558143	0.758	2.095 #
18)	B Endrin al...	6.982f	6.149f	349996	1246295	0.230	0.553 #
19)	B Endosulfa...	7.172f	6.349	811481	1502520	0.427	0.539 #
20)	A Methoxychlor	0.000	6.604f	0	2499234	N.D.	1.597 #
21)	B Endrin ke...	7.651f	6.856	2559685	15023	1.224	0.005 #
22)	Mirex	8.156	7.040	2002906	3008157	1.214	1.194
23)	Chlordane-1	4.732	3.792	10922072	15753598	141.456	154.911
24)	Chlordane-2	5.262	4.369	15967644	21494988	192.888	175.368
25)	Chlordane-3	5.975	4.999	10043968	9624800	31.805	28.678
26)	Chlordane-4	6.057	5.062	25473857	21045995	66.905	66.246
27)	Chlordane-5	6.908	5.955	3400850	6141381	48.716	50.654

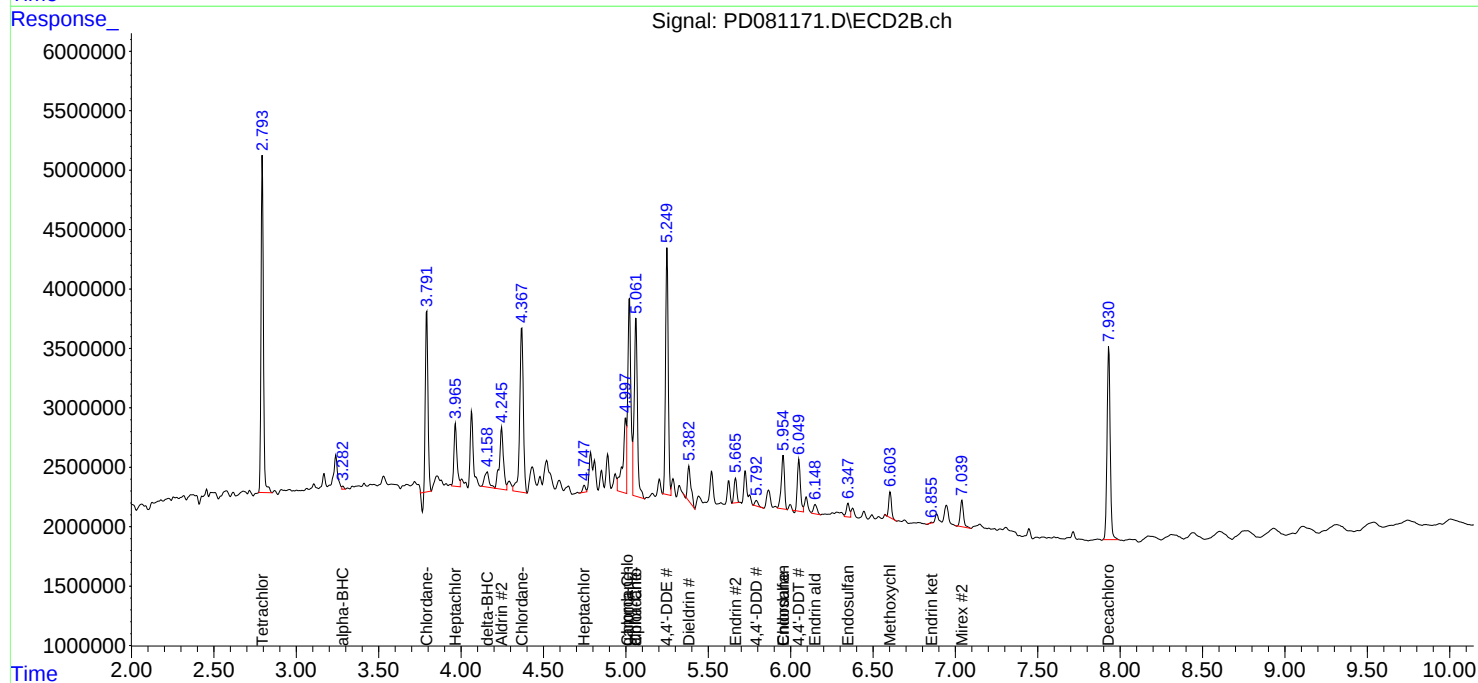
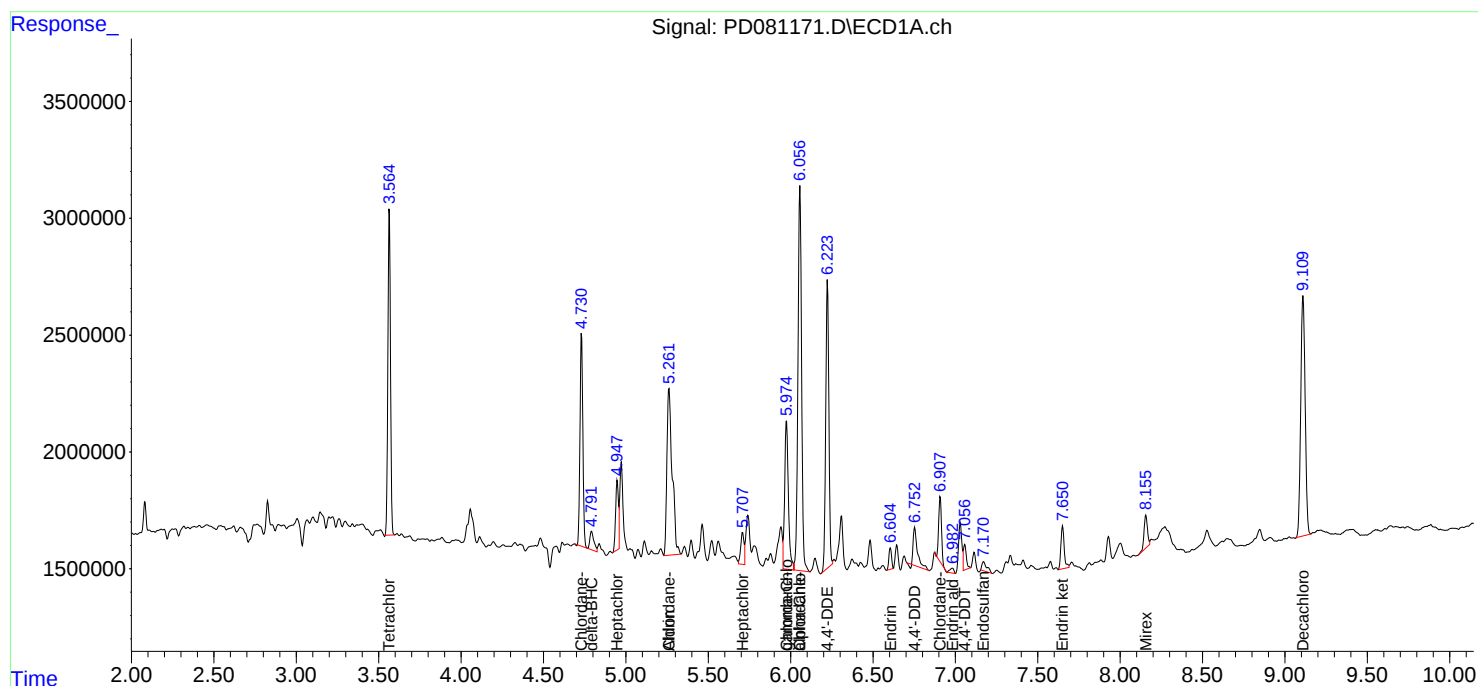
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

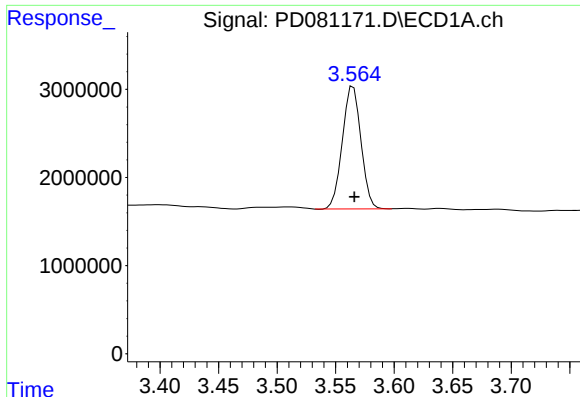
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
Data File : PD081171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 14:05
Operator : AR\AJ
Sample : P1367-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:11:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

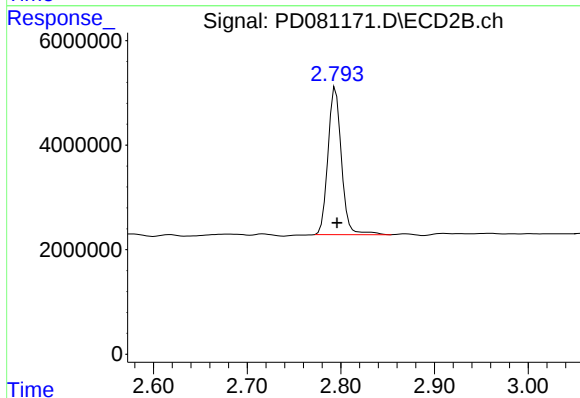




#1 Tetrachloro-m-xylene

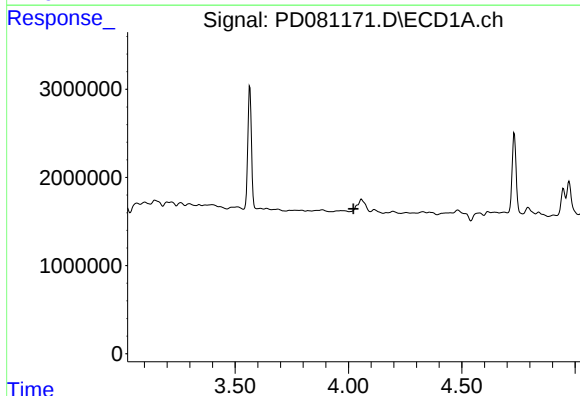
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 15372969
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



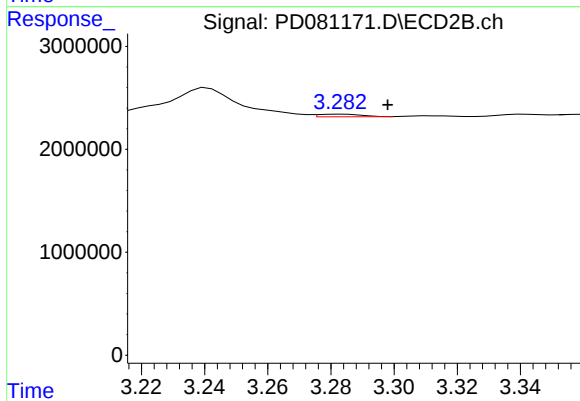
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.002 min
Response: 28277988
Conc: 11.82 ng/ml



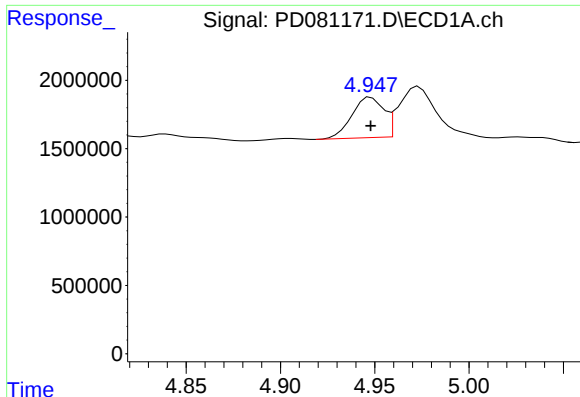
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

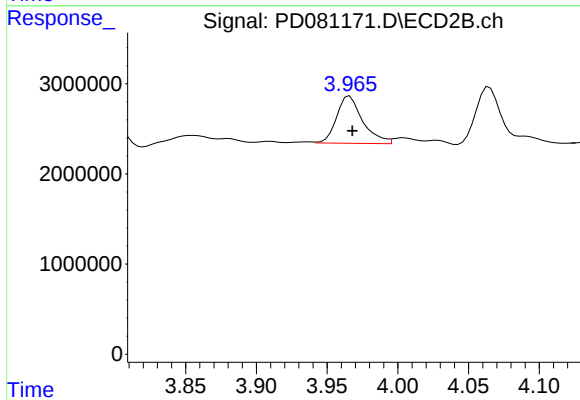
R.T.: 3.283 min
Delta R.T.: -0.014 min
Response: 239289
Conc: 0.06 ng/ml



#4 Heptachlor

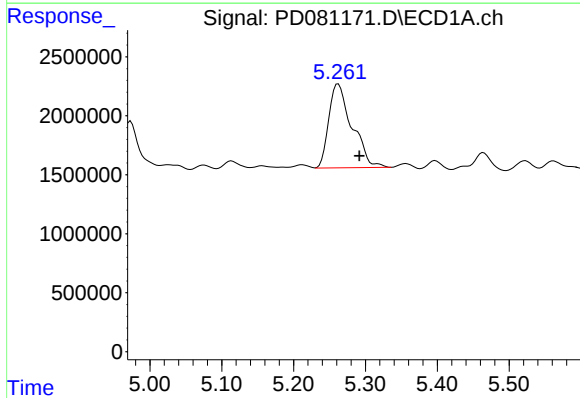
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 3445340
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



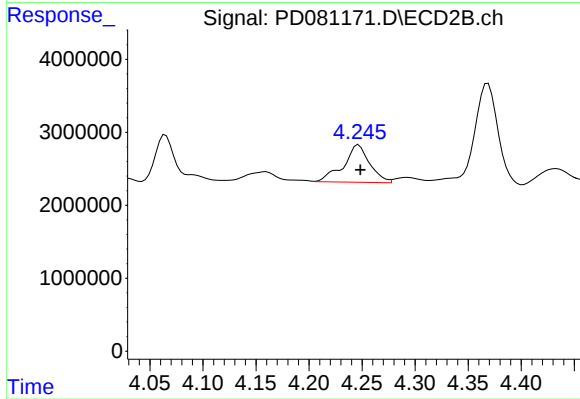
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: -0.002 min
Response: 6727137
Conc: 1.95 ng/ml



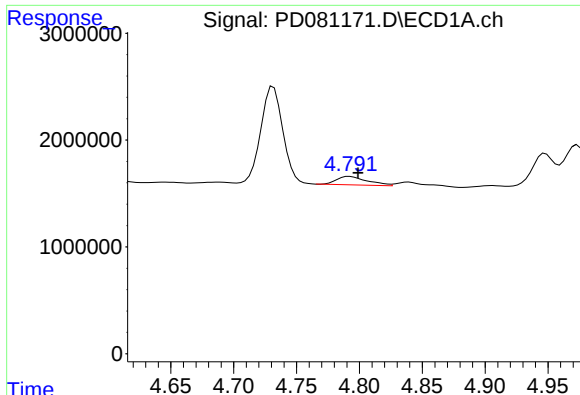
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.029 min
Response: 15967644
Conc: 6.51 ng/ml



#5 Aldrin

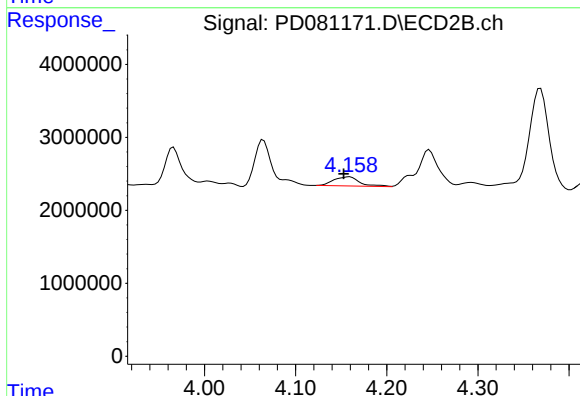
R.T.: 4.247 min
Delta R.T.: -0.002 min
Response: 8805670
Conc: 2.42 ng/ml



#7 delta-BHC

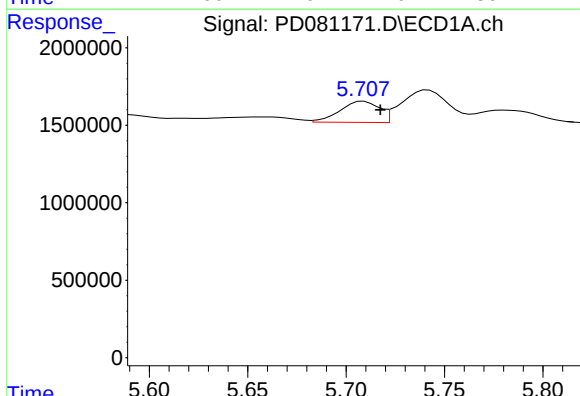
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 1342186
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



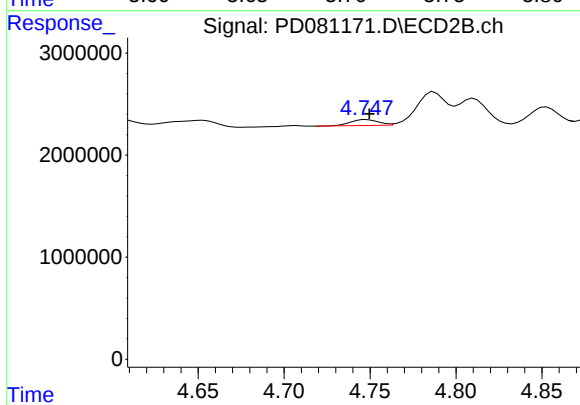
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.006 min
Response: 2506275
Conc: 0.67 ng/ml



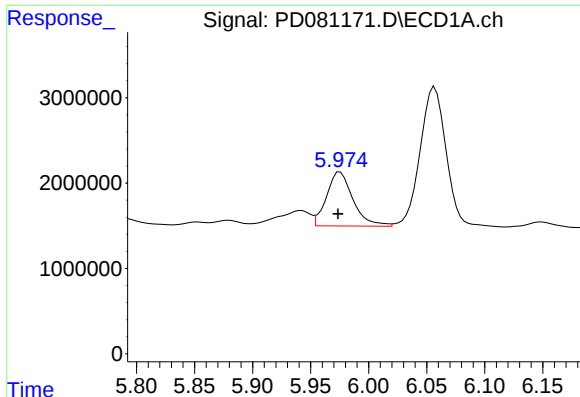
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.009 min
Response: 1889149
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

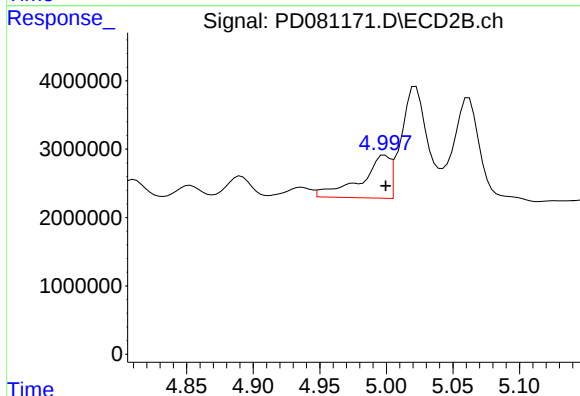
R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 664203
Conc: 0.20 ng/ml



#10 gamma-Chlordane

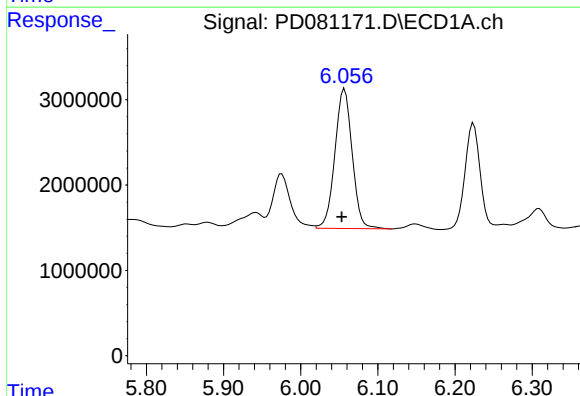
R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 10043968
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



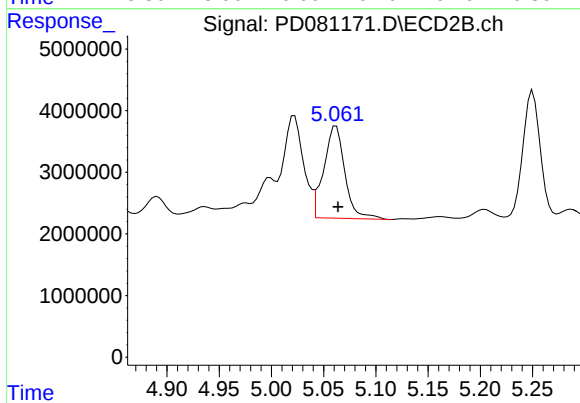
#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 9624800
Conc: 2.94 ng/ml



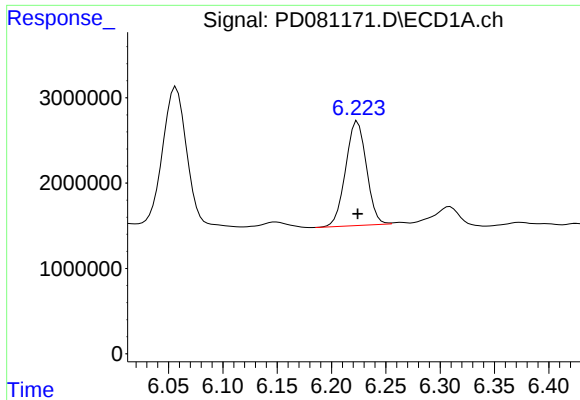
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 25473857
Conc: 11.70 ng/ml



#11 alpha-Chlordane

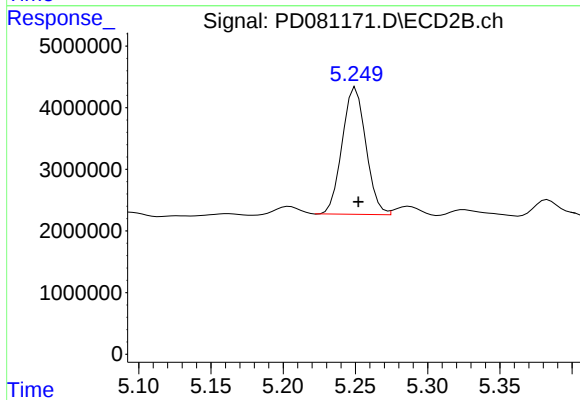
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 21045995
Conc: 6.44 ng/ml



#12 4,4'-DDE

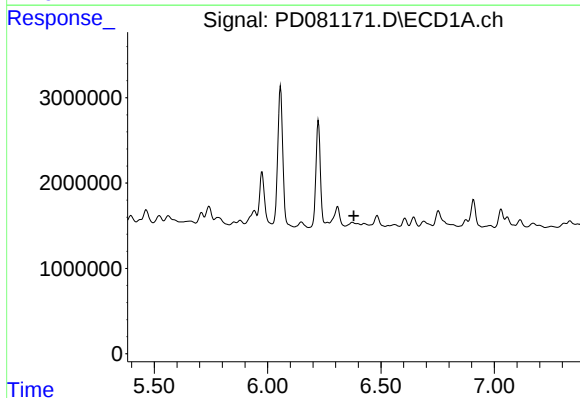
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 16285813
Conc: 8.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



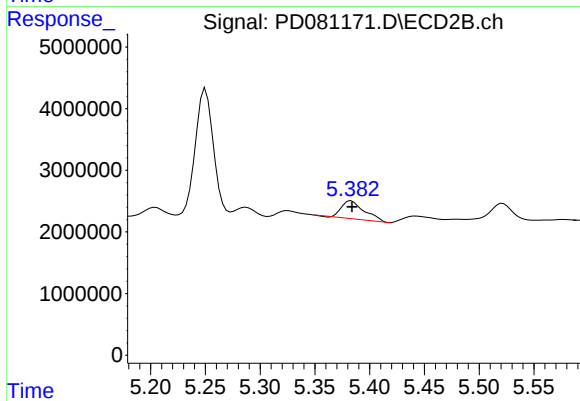
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 23455470
Conc: 7.66 ng/ml



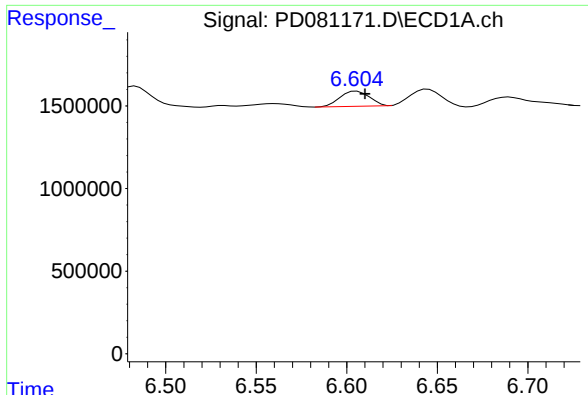
#13 Dieldrin

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: -1019729
Conc: N.D.



#13 Dieldrin

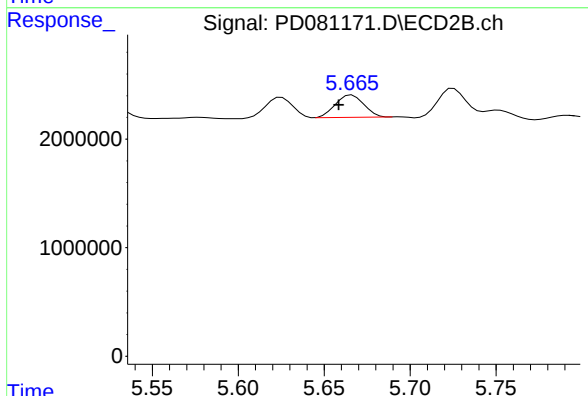
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4209880
Conc: 1.24 ng/ml



#14 Endrin

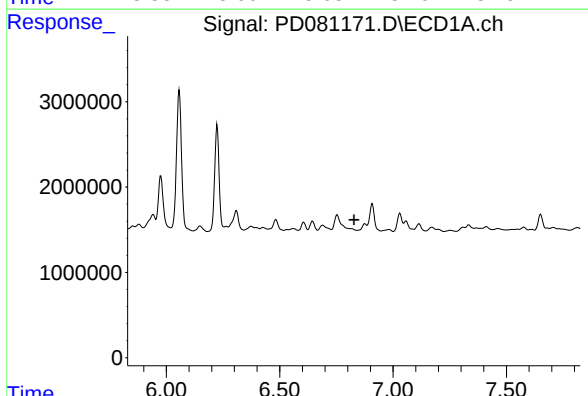
R.T.: 6.606 min
Delta R.T.: -0.005 min
Response: 1038109
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



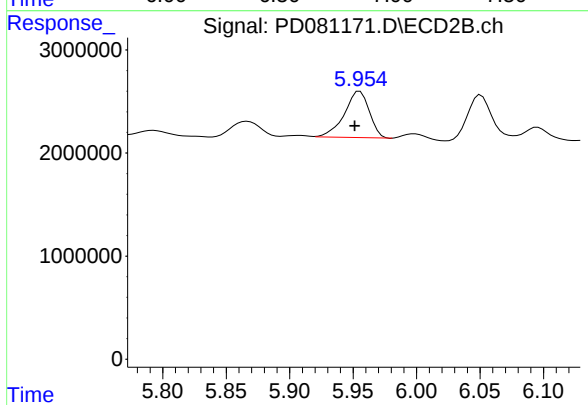
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.008 min
Response: 2376251
Conc: 0.80 ng/ml



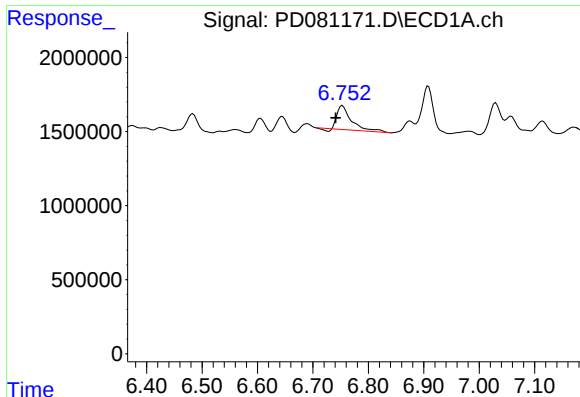
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#15 Endosulfan II

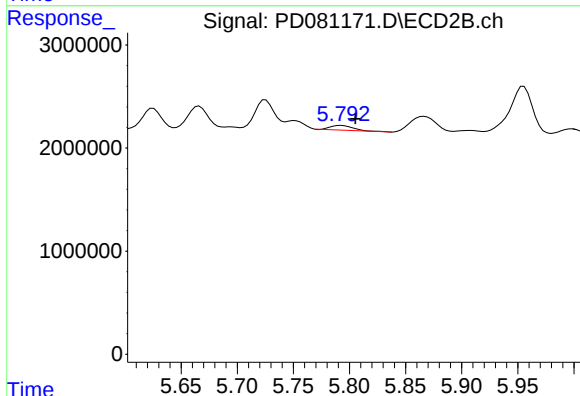
R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 6141381
Conc: 2.14 ng/ml



#16 4,4'-DDD

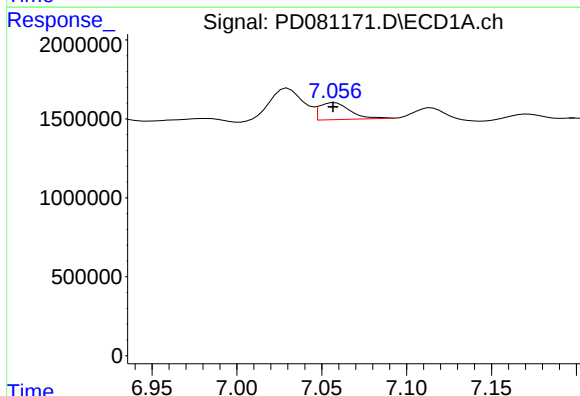
R.T.: 6.753 min
Delta R.T.: 0.012 min
Response: 2812196
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



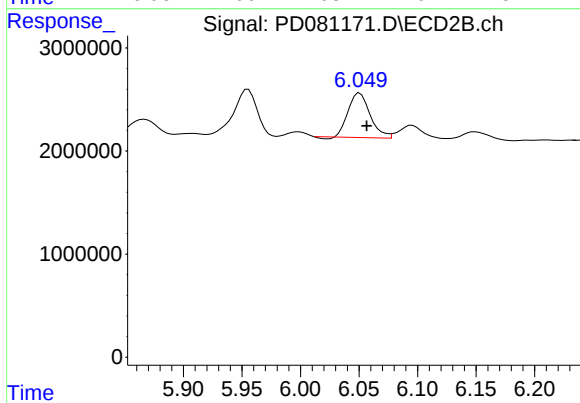
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.013 min
Response: 642219
Conc: 0.24 ng/ml



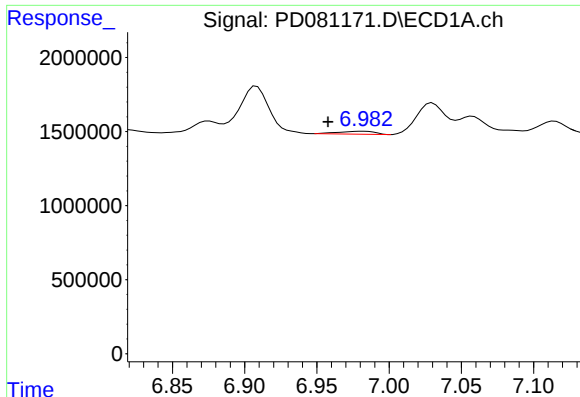
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 1350189
Conc: 0.76 ng/ml



#17 4,4'-DDT

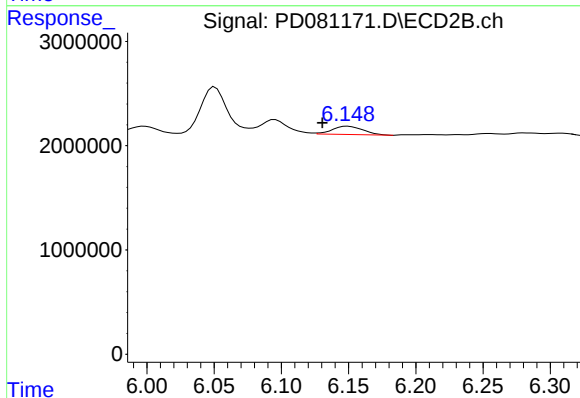
R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 5558143
Conc: 2.09 ng/ml



#18 Endrin aldehyde

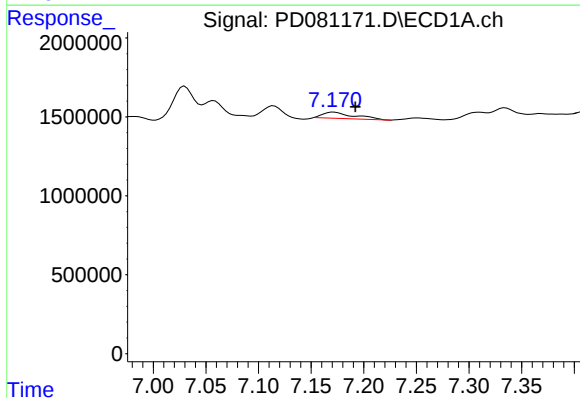
R.T.: 6.982 min
Delta R.T.: 0.024 min
Response: 349996
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



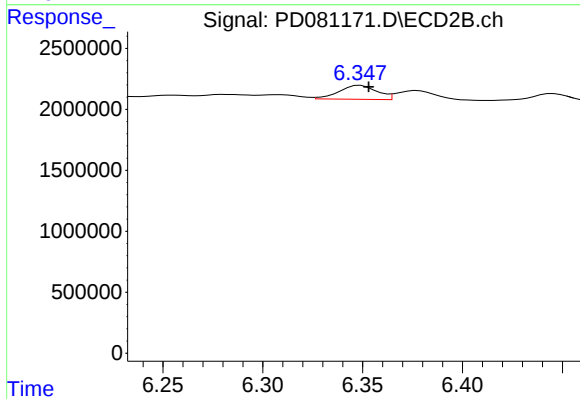
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.019 min
Response: 1246295
Conc: 0.55 ng/ml



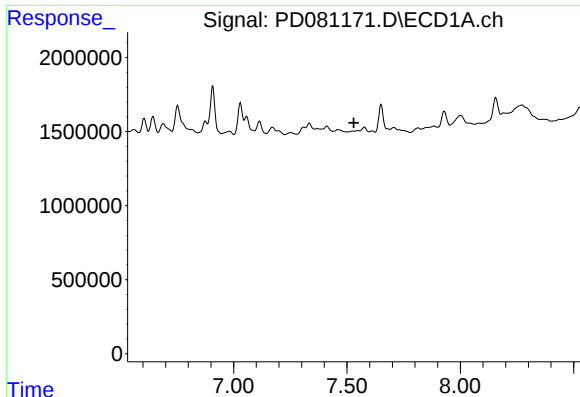
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.020 min
Response: 811481
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

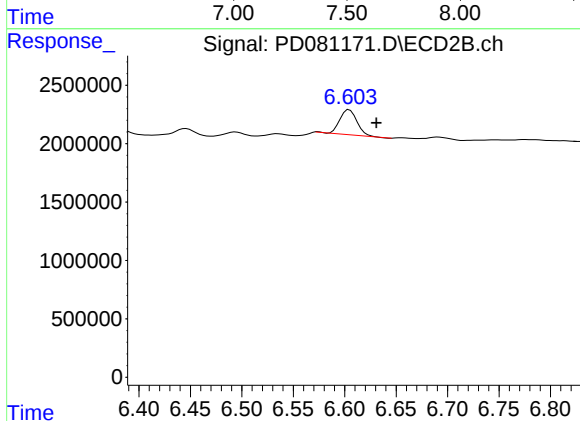
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 1502520
Conc: 0.54 ng/ml



#20 Methoxychlor

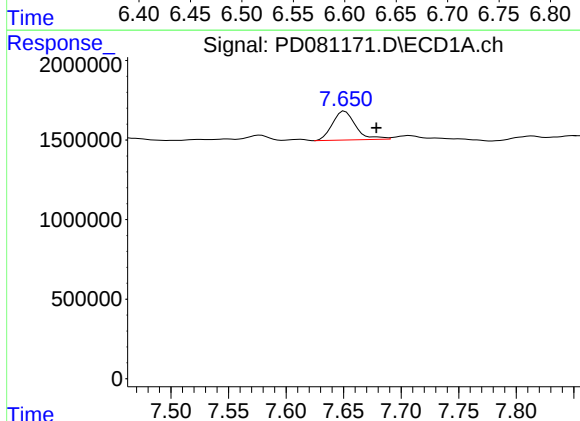
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



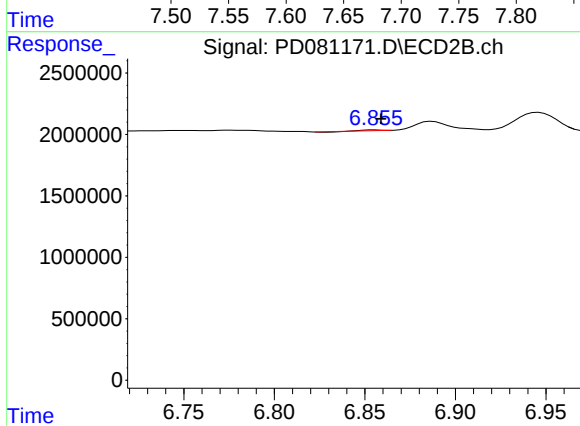
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.026 min
Response: 2499234
Conc: 1.60 ng/ml



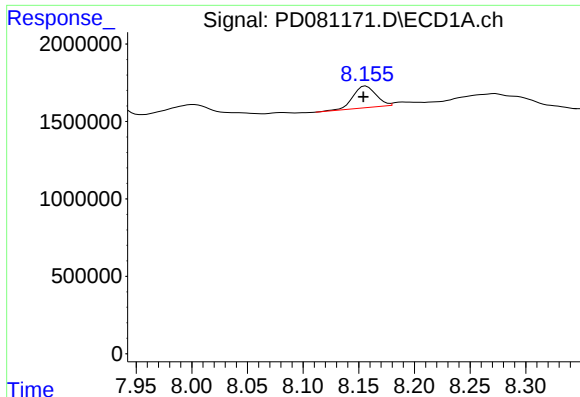
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.028 min
Response: 2559685
Conc: 1.22 ng/ml



#21 Endrin ketone

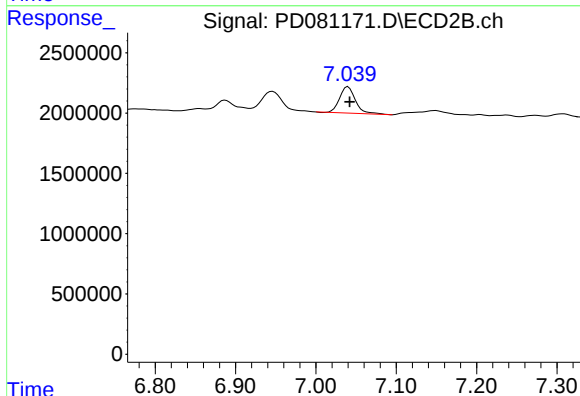
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 15023
Conc: 0.00 ng/ml



#22 Mirex

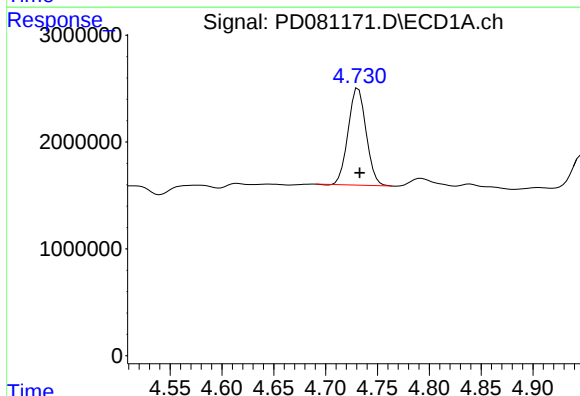
R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 2002906
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



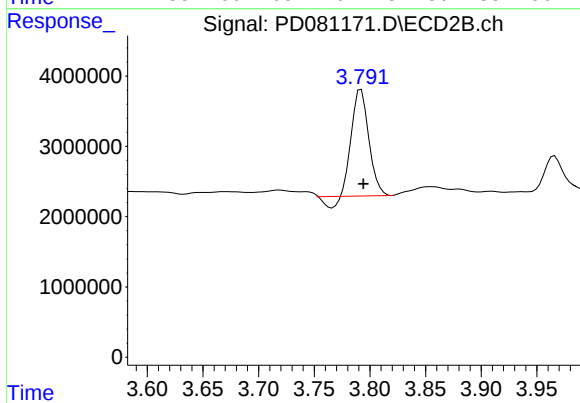
#22 Mirex

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 3008157
Conc: 1.19 ng/ml



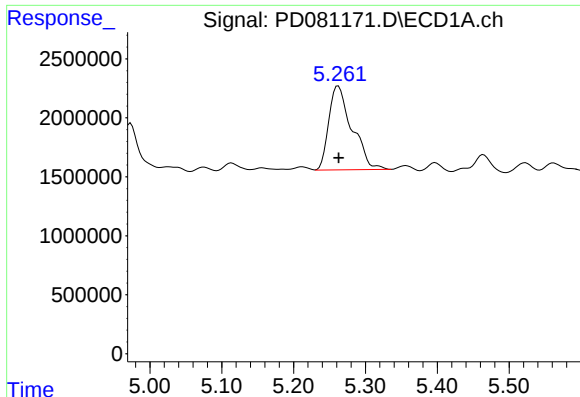
#23 Chlordane-1

R.T.: 4.732 min
Delta R.T.: -0.001 min
Response: 10922072
Conc: 141.46 ng/ml



#23 Chlordane-1

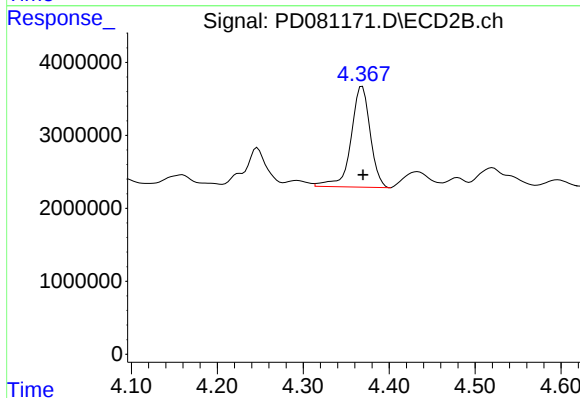
R.T.: 3.792 min
Delta R.T.: -0.002 min
Response: 15753598
Conc: 154.91 ng/ml



#24 Chlordane-2

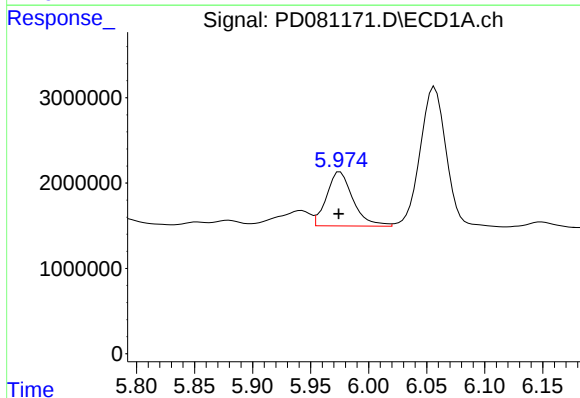
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 15967644
Conc: 192.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



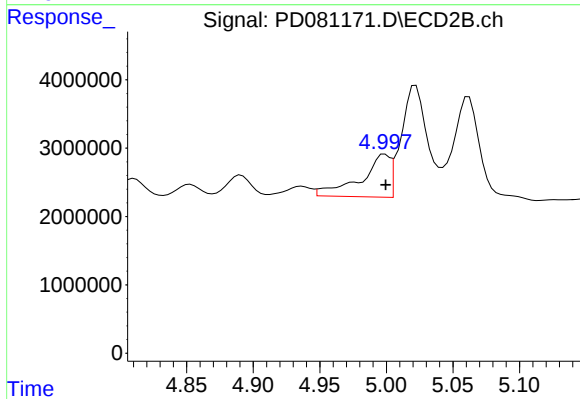
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 21494988
Conc: 175.37 ng/ml



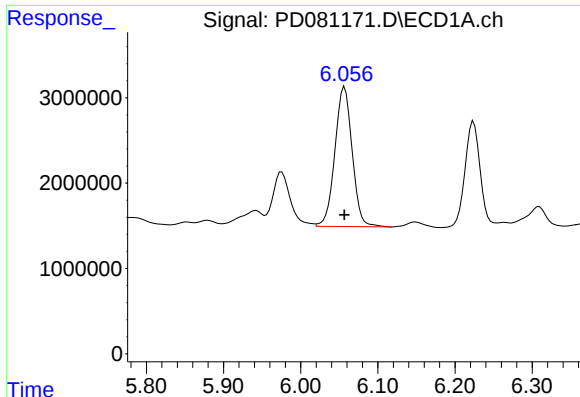
#25 Chlordane-3

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 10043968
Conc: 31.81 ng/ml



#25 Chlordane-3

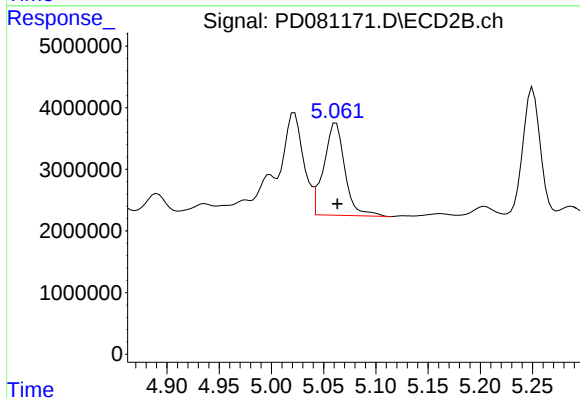
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 9624800
Conc: 28.68 ng/ml



#26 Chlordane-4

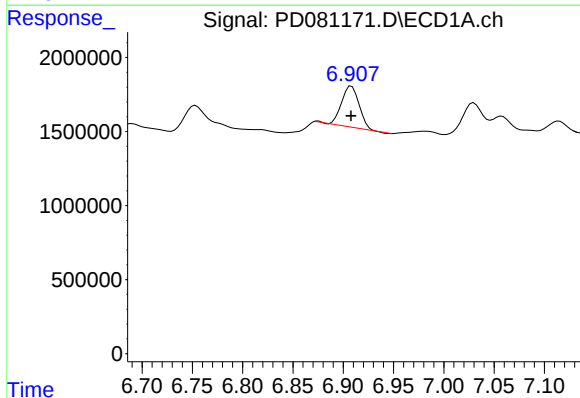
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 25473857
Conc: 66.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



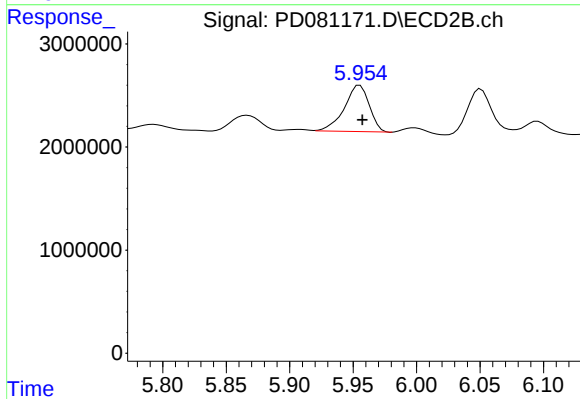
#26 Chlordane-4

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 21045995
Conc: 66.25 ng/ml



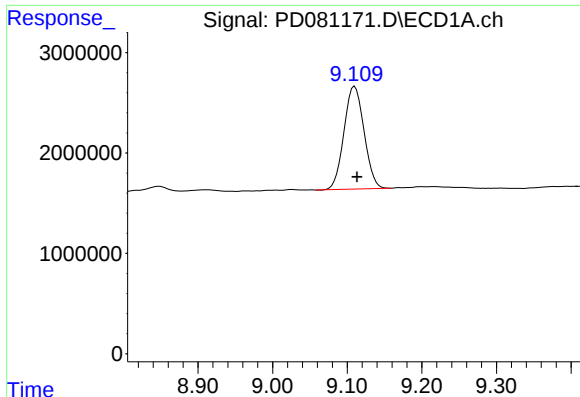
#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 3400850
Conc: 48.72 ng/ml



#27 Chlordane-5

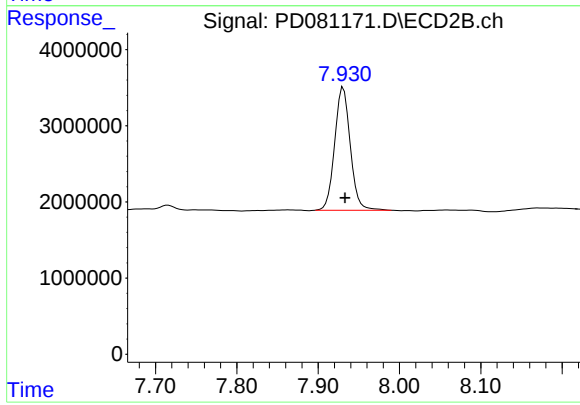
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 6141381
Conc: 50.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.003 min
Response: 19116503
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-0-2



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 21570156
Conc: 8.10 ng/ml