

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060120\
 Data File : PD058232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 10:49
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 11:18:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060120.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 01 11:12:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	3694991	5859034	4.630	4.832
28)	SA Decachlor...	7.849	8.851	4366890	6765174	5.030	5.706
Target Compounds							
2)	A alpha-BHC	3.630	4.247	5010169	8011727	3.974	4.309
3)	MA gamma-BHC...	3.901	4.527	5742250	7913808	4.957	4.600
4)	MA Heptachlor	4.181	5.026	3478833	6209230	4.799	5.050
5)	MB Aldrin	4.416	5.325	4686921	7096203	4.606	4.499
6)	B beta-BHC	4.151	4.698	2332891	3111460	4.934	4.419
7)	B delta-BHC	4.342	4.909	5010816	6849727	4.416	4.218
8)	B Heptachlo...	4.849	5.708	3808267	7019352	4.578	4.946
9)	A Endosulfan I	5.176	6.061	3932043	6436984	4.637	4.730
10)	B gamma-Chl...	5.069	5.940	4211336	6898387	4.458	4.680
11)	B alpha-Chl...	5.126	6.012	4371920	6987193	4.542	4.736
12)	B 4,4'-DDE	5.295	6.172	4267297	6370219	4.277	4.405
13)	MA Dieldrin	5.414	6.315	2843874	6077067	4.786	4.705
14)	MA Endrin	5.665	6.531	2655745	6110219	4.947	5.429
15)	B Endosulfa...	5.939	6.740	3226713	6670096	4.757	5.283
16)	A 4,4'-DDD	5.803	6.658	2055525	5246024	4.900	5.509
17)	MA 4,4'-DDT	6.037	6.955	2396942	4617785	4.110	4.423
18)	B Endrin al...	6.107	6.864	1954708	5413112	4.301	5.231
19)	B Endosulfa...	6.318	7.086	2910268	5646273	4.547	5.024
20)	A Methoxychlor	6.586	7.414	1058564	2412199	4.999	5.061
21)	B Endrin ke...	6.798	7.551	3508695	6243896	6.043	5.104
22)	Mirex	6.968	8.001	3029429	5580282	4.356	5.460 #

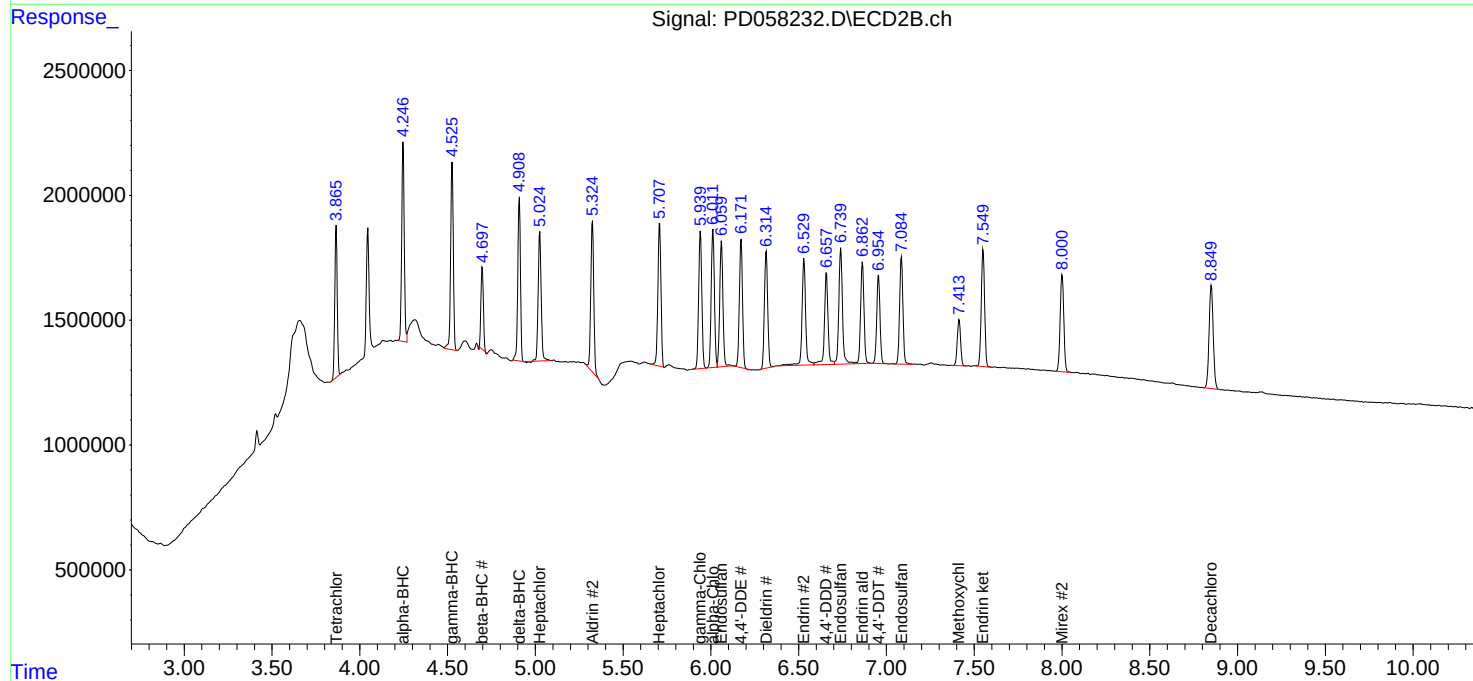
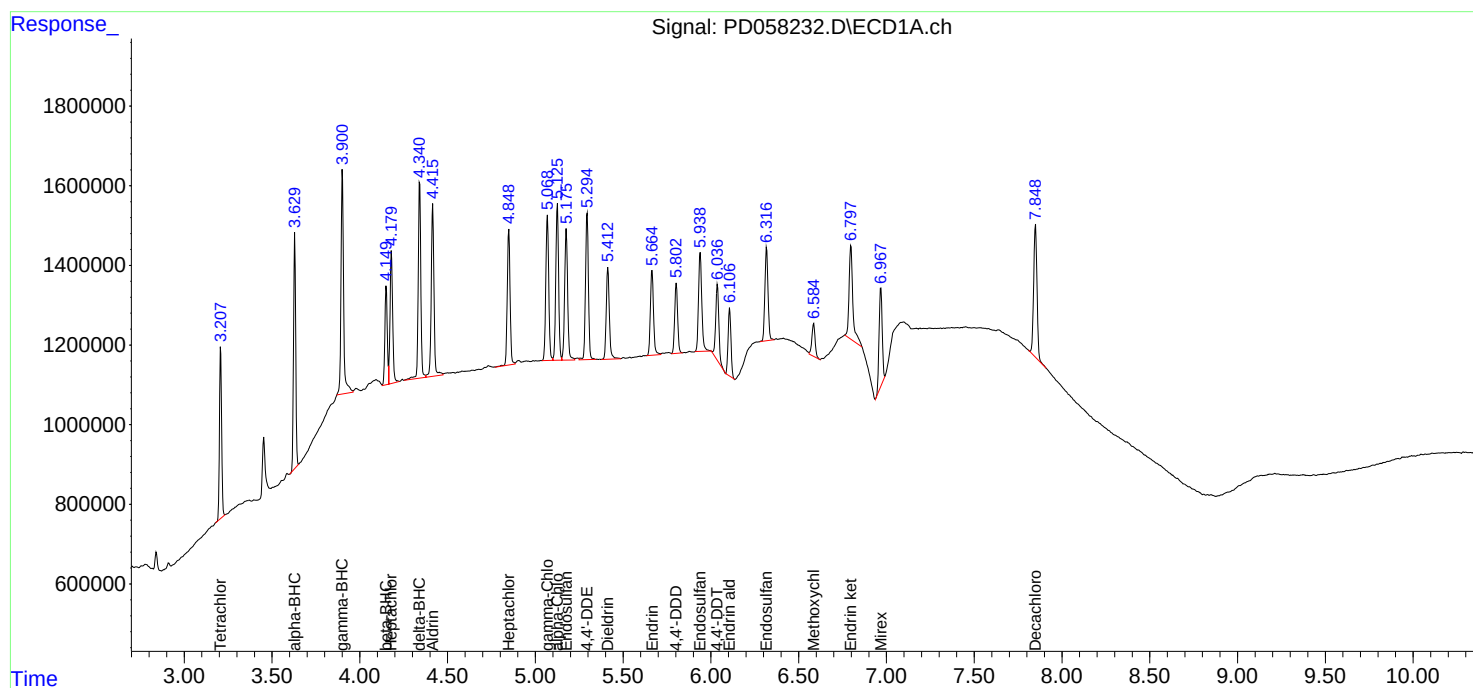
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

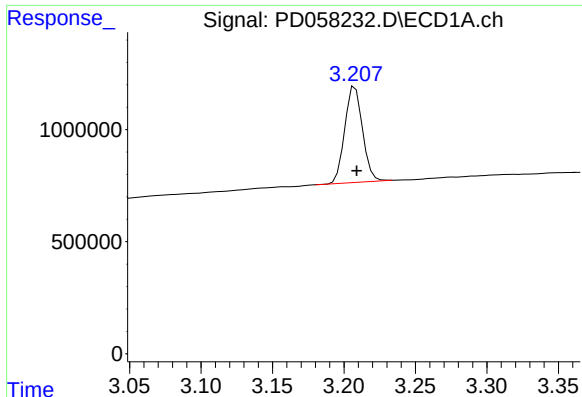
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060120\
Data File : PD058232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 10:49
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 11:18:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060120.M
Quant Title : GC Extractables
QLast Update : Mon Jun 01 11:12:21 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

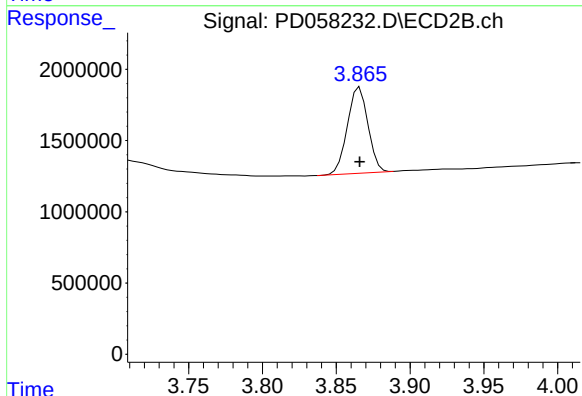




#1 Tetrachloro-m-xylene

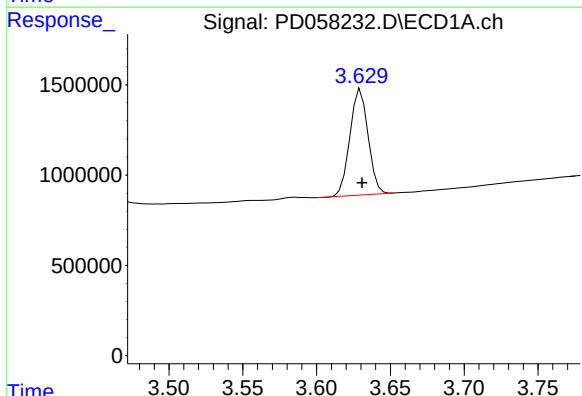
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 3694991
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



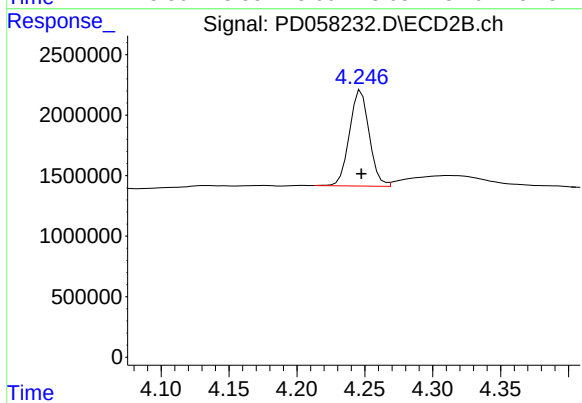
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 5859034
Conc: 4.83 ng/ml



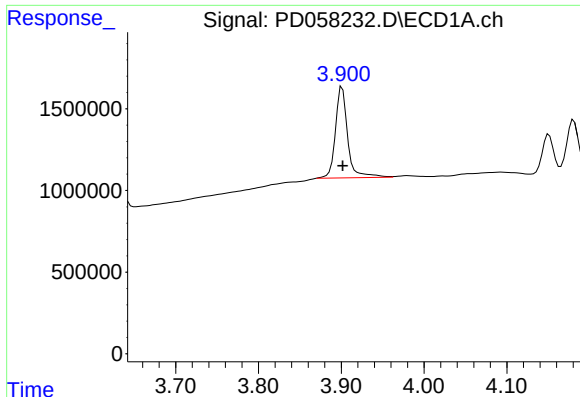
#2 alpha-BHC

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 5010169
Conc: 3.97 ng/ml



#2 alpha-BHC

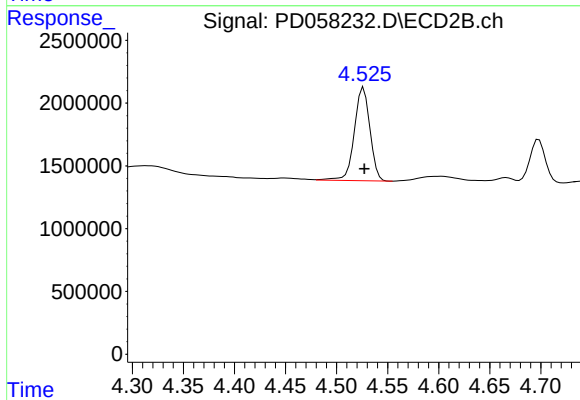
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 8011727
Conc: 4.31 ng/ml



#3 gamma-BHC (Lindane)

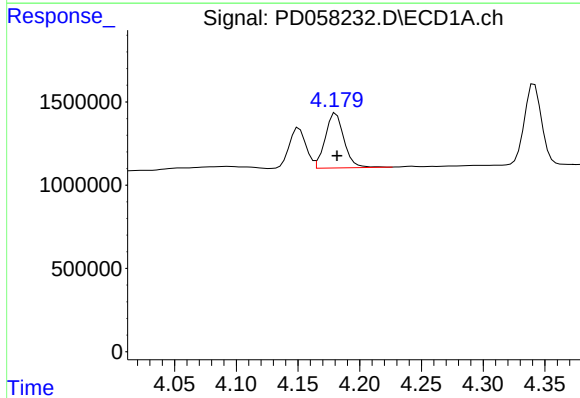
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 5742250
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



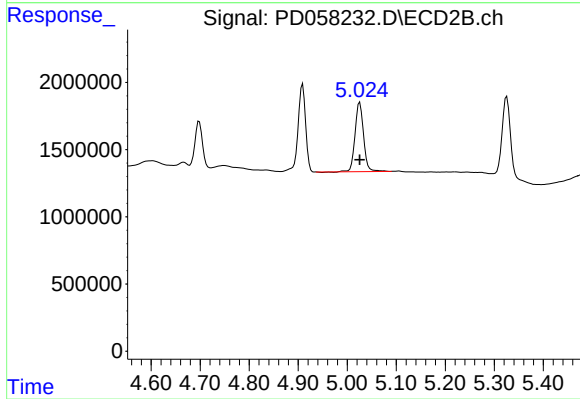
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 7913808
Conc: 4.60 ng/ml



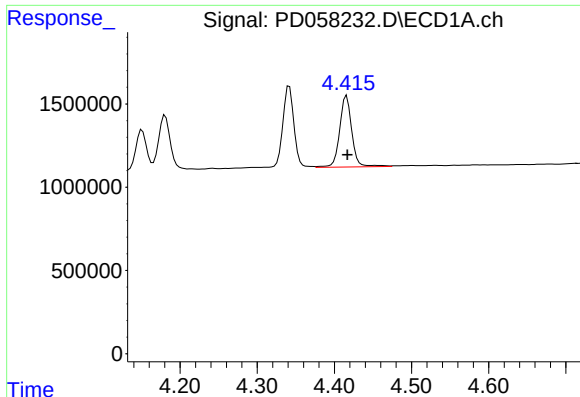
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 3478833
Conc: 4.80 ng/ml



#4 Heptachlor

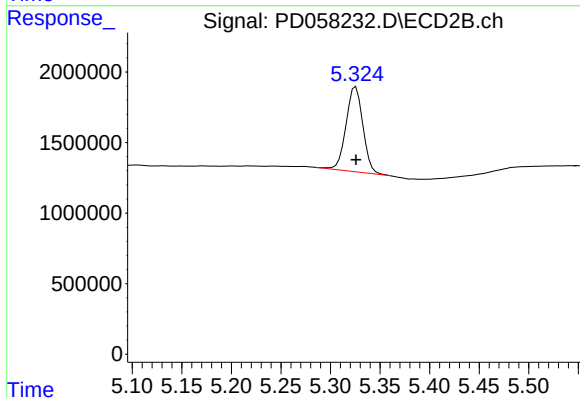
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 6209230
Conc: 5.05 ng/ml



#5 Aldrin

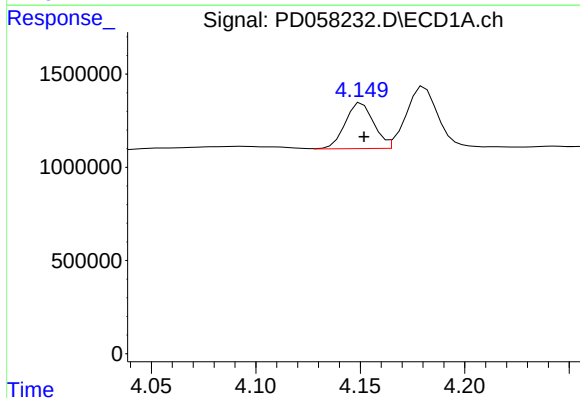
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 4686921
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



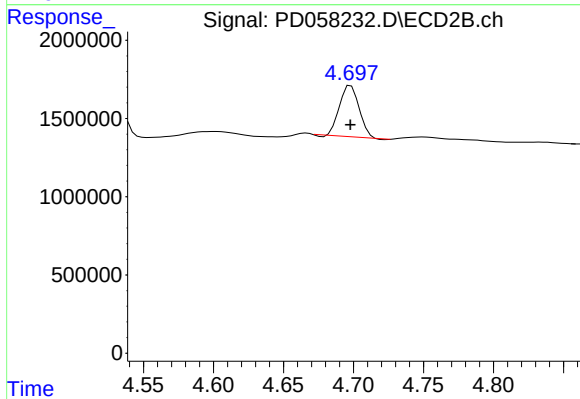
#5 Aldrin

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 7096203
Conc: 4.50 ng/ml



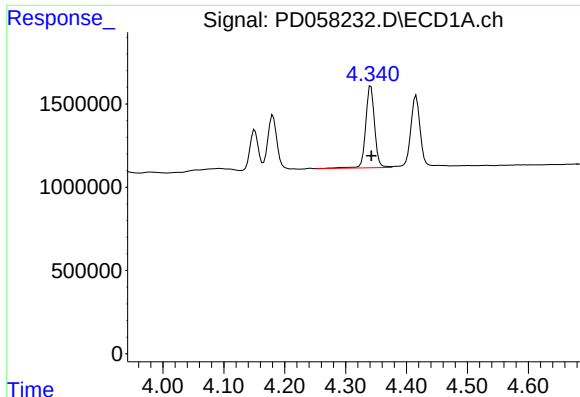
#6 beta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 2332891
Conc: 4.93 ng/ml



#6 beta-BHC

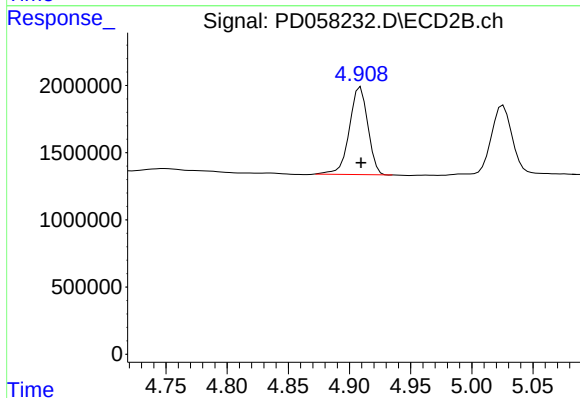
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 3111460
Conc: 4.42 ng/ml



#7 delta-BHC

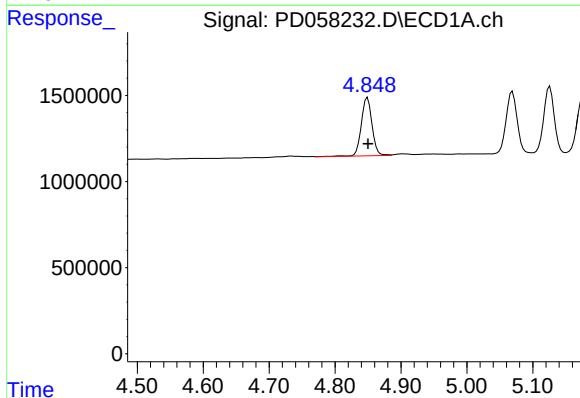
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 5010816
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



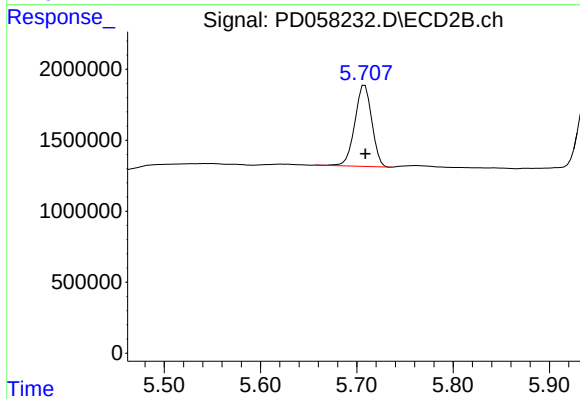
#7 delta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 6849727
Conc: 4.22 ng/ml



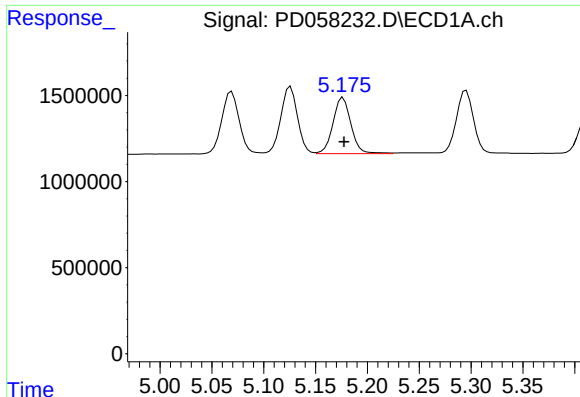
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 3808267
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

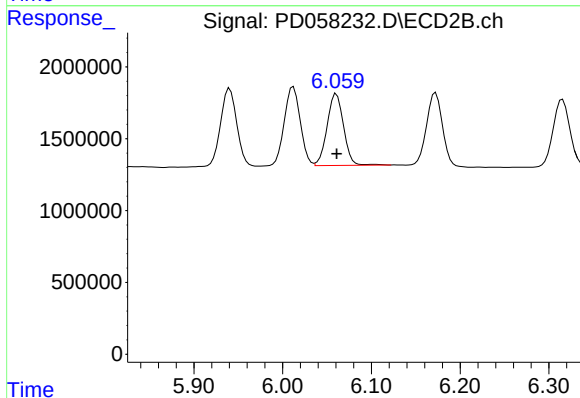
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 7019352
Conc: 4.95 ng/ml



#9 Endosulfan I

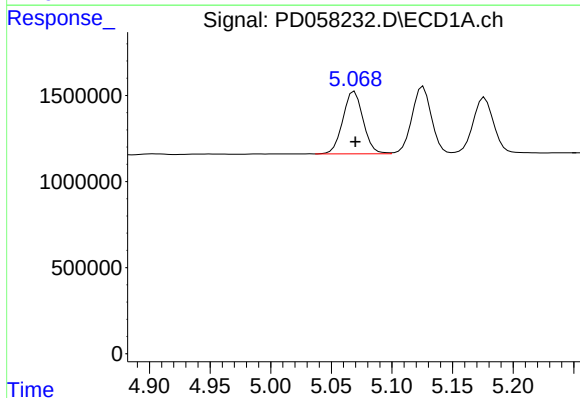
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 3932043
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



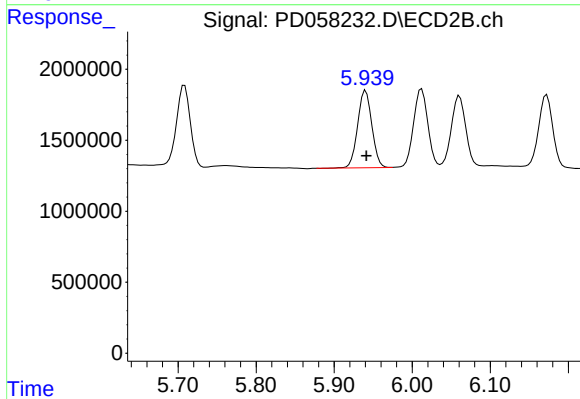
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 6436984
Conc: 4.73 ng/ml



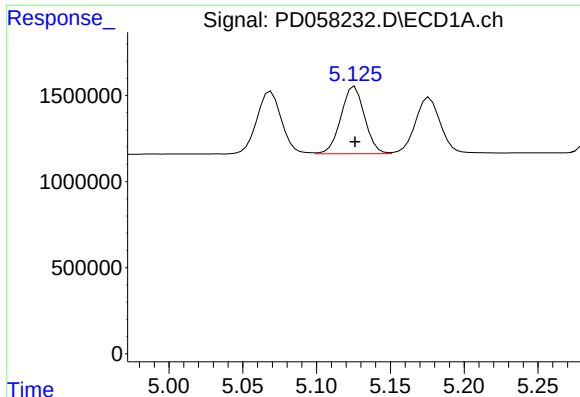
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 4211336
Conc: 4.46 ng/ml



#10 gamma-Chlordane

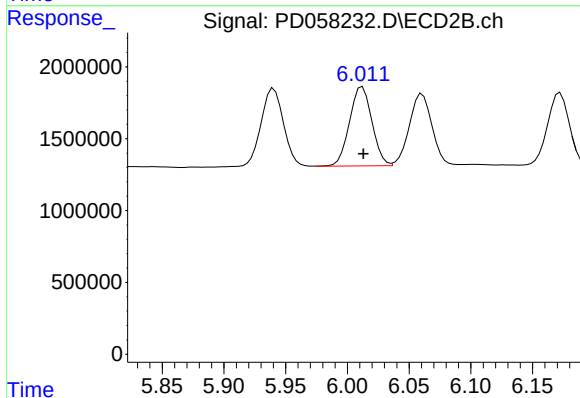
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 6898387
Conc: 4.68 ng/ml



#11 alpha-Chlordane

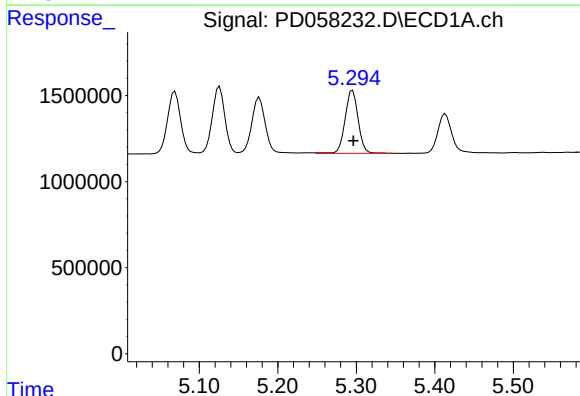
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 4371920
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



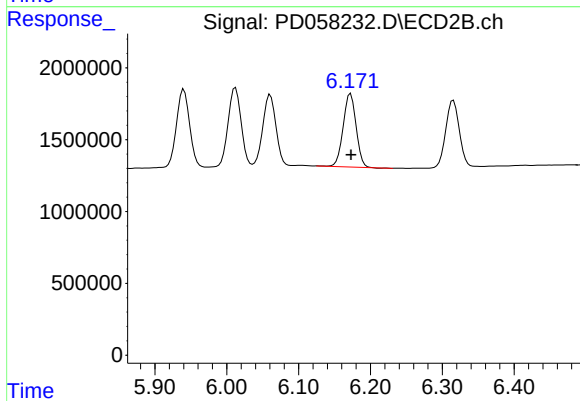
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 6987193
Conc: 4.74 ng/ml



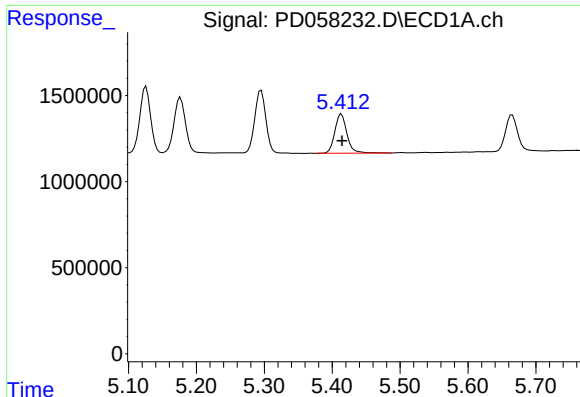
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 4267297
Conc: 4.28 ng/ml



#12 4,4'-DDE

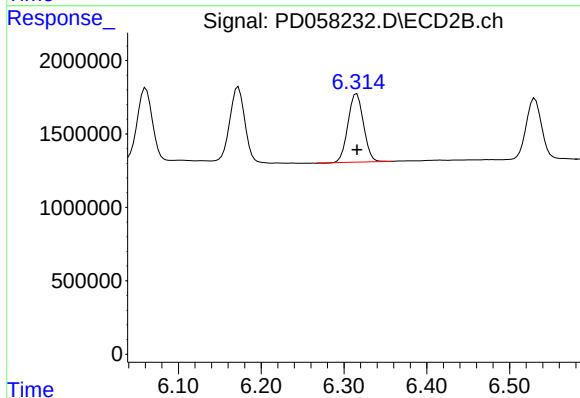
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 6370219
Conc: 4.41 ng/ml



#13 Dieldrin

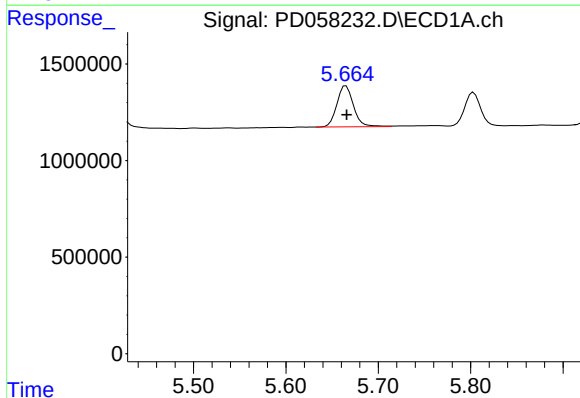
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 2843874
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



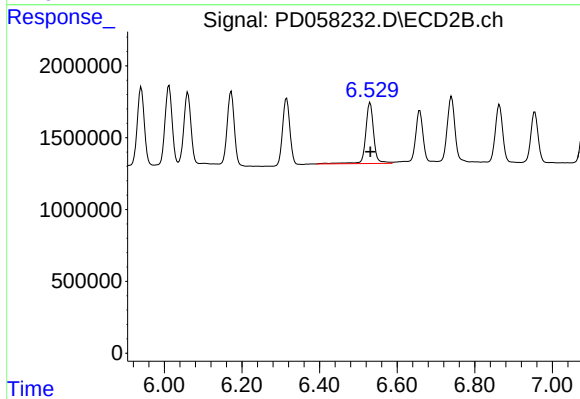
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 6077067
Conc: 4.71 ng/ml



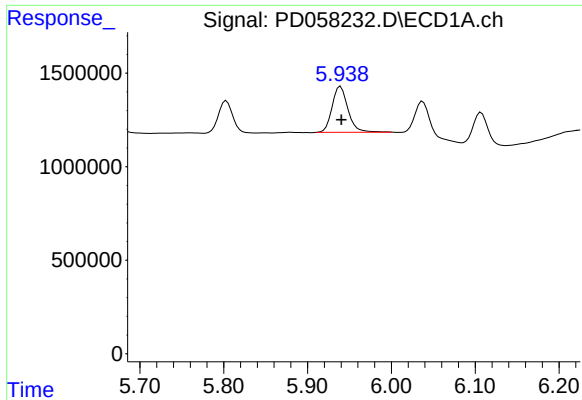
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 2655745
Conc: 4.95 ng/ml



#14 Endrin

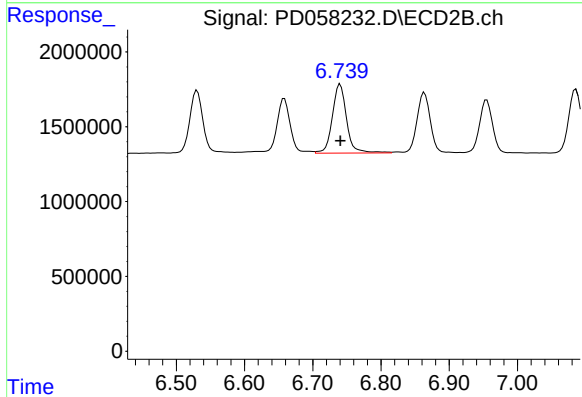
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 6110219
Conc: 5.43 ng/ml



#15 Endosulfan II

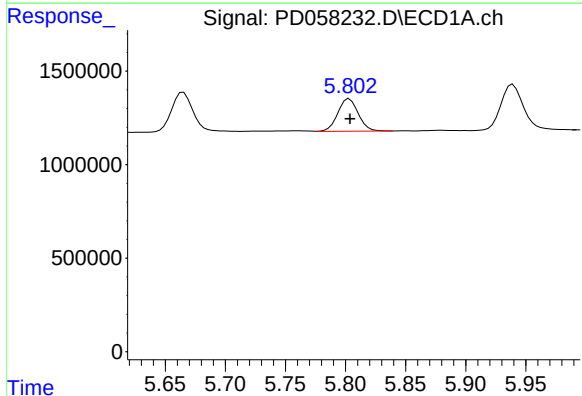
R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 3226713
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



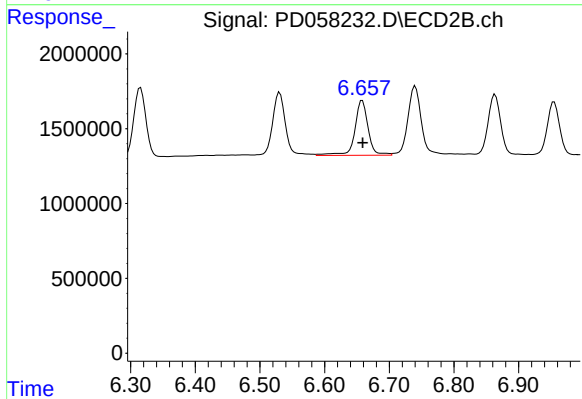
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 6670096
Conc: 5.28 ng/ml



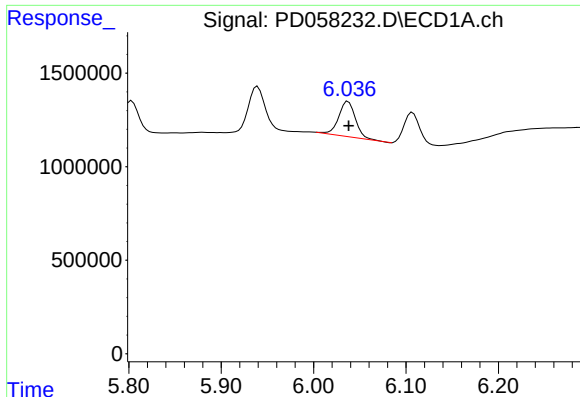
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2055525
Conc: 4.90 ng/ml



#16 4,4'-DDD

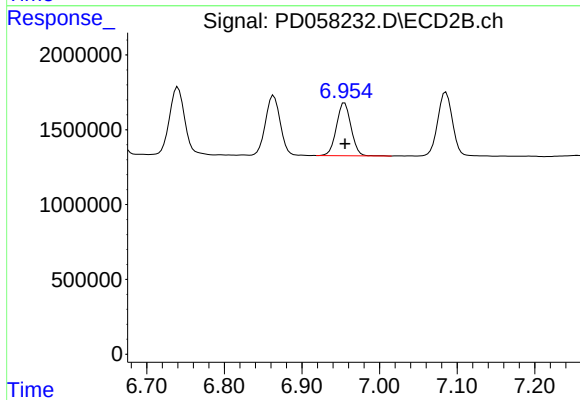
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 5246024
Conc: 5.51 ng/ml



#17 4,4'-DDT

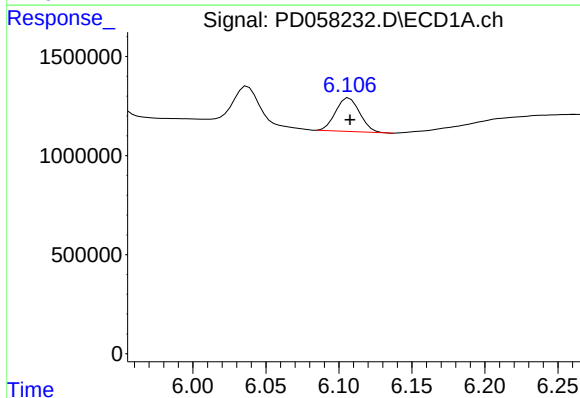
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2396942
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



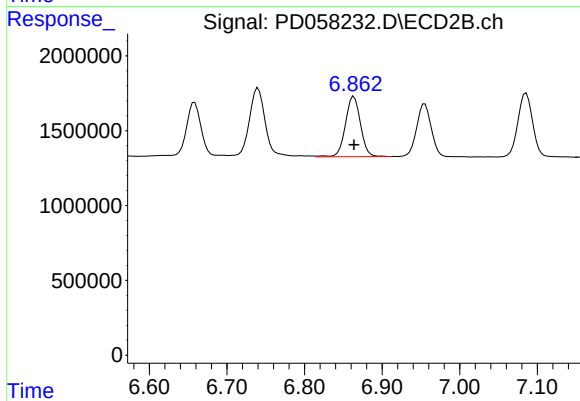
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 4617785
Conc: 4.42 ng/ml



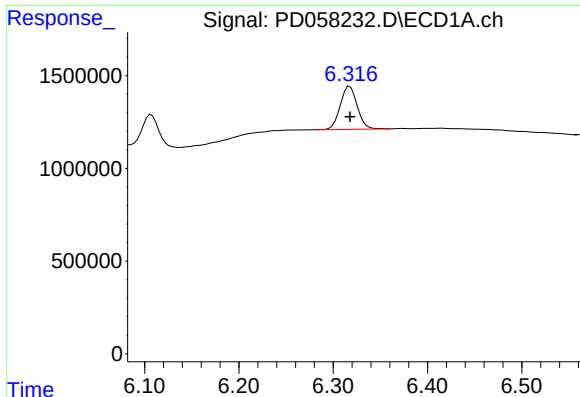
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1954708
Conc: 4.30 ng/ml



#18 Endrin aldehyde

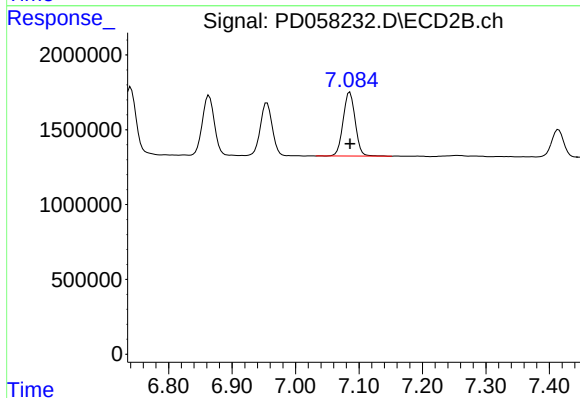
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 5413112
Conc: 5.23 ng/ml



#19 Endosulfan Sulfate

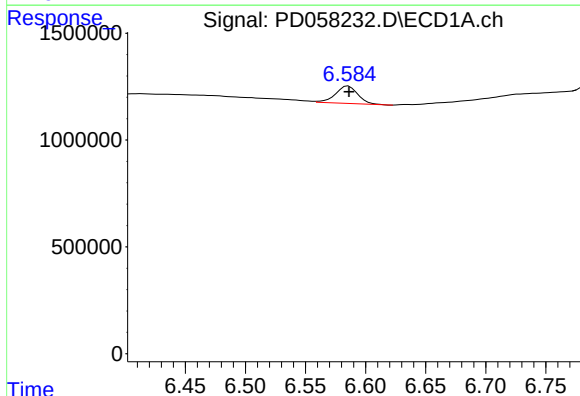
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 2910268
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



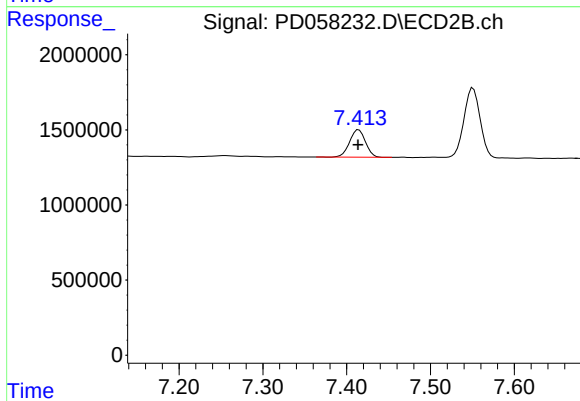
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 5646273
Conc: 5.02 ng/ml



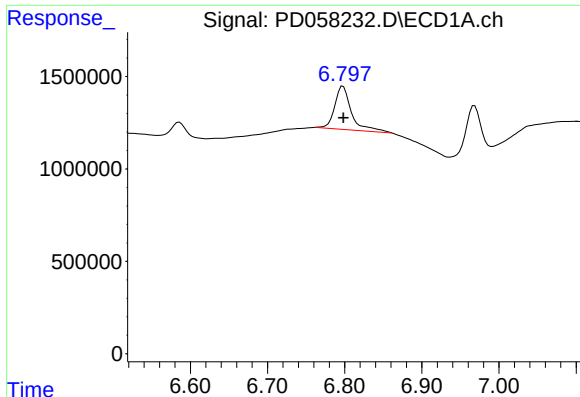
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 1058564
Conc: 5.00 ng/ml



#20 Methoxychlor

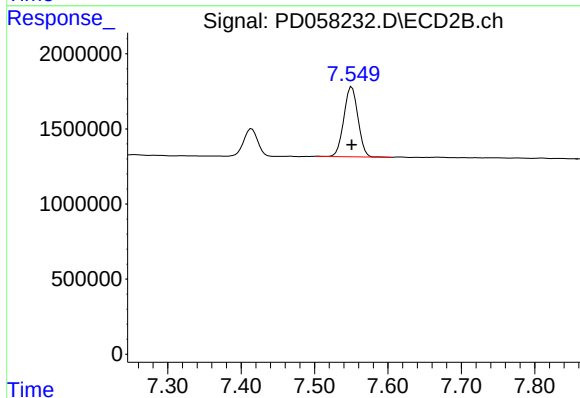
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 2412199
Conc: 5.06 ng/ml



#21 Endrin ketone

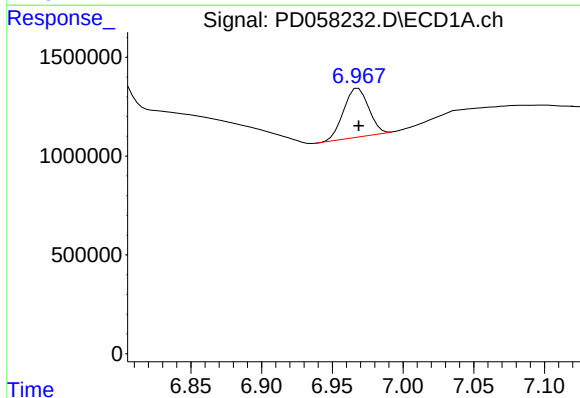
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 3508695
Conc: 6.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



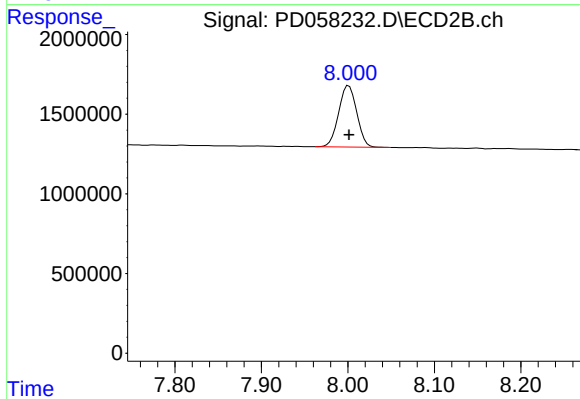
#21 Endrin ketone

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 6243896
Conc: 5.10 ng/ml



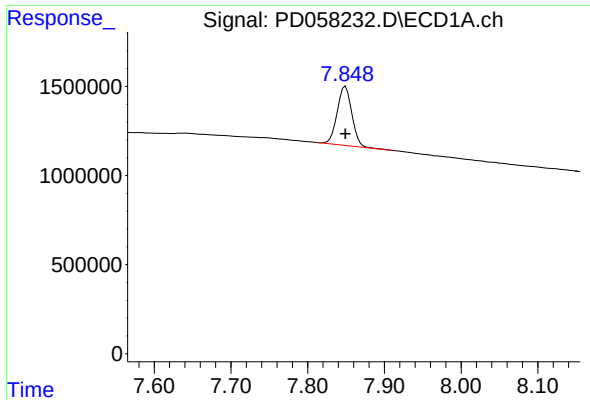
#22 Mirex

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 3029429
Conc: 4.36 ng/ml



#22 Mirex

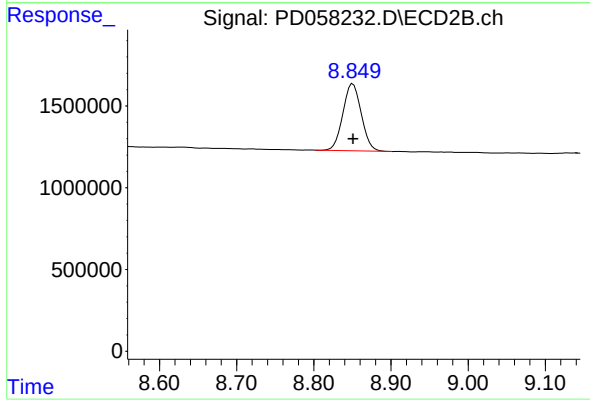
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 5580282
Conc: 5.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 4366890
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 6765174
Conc: 5.71 ng/ml