

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 10:20
 Operator : SM\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:05:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:04:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.315	3.984	3729991	5935550	5.296	5.479
28)	SA Decachlor...	8.013	9.029	3527156	5485354	5.536	5.509
Target Compounds							
2)	A alpha-BHC	3.744	4.370	5223716	7987263	4.930	4.841
3)	MA gamma-BHC...	4.021	4.653	5070896	7862087	5.124	5.024
4)	MA Heptachlor	4.310	5.162	4640409	7793095	5.209	5.202
5)	MB Aldrin	4.551	5.466	4635004	7642828	5.053	5.076
6)	B beta-BHC	4.271	4.820	2298196	3770364	5.609	5.487
7)	B delta-BHC	4.468	5.037	4788901	7841417	4.975	4.925
8)	B Heptachlor...	4.989	5.850	4519467	7763127	5.301	5.341
9)	A Endosulfan I	5.322	6.205	4283276	7348508	5.262	5.396
10)	B gamma-Chl...	5.213	6.082	4694374	8831618	5.257	5.770
11)	B alpha-Chl...	5.270	6.155	4696243	8588044	5.328	5.698
12)	B 4,4'-DDE	5.439	6.311	3880569	6605056	5.127	4.915
13)	MA Dieldrin	5.563	6.461	4579637	7672886	5.127	5.092
14)	MA Endrin	5.817	6.678	4331083	6501303	5.262	5.149
15)	B Endosulfa...	6.090	6.885	3957284	7036599	4.939	5.268
16)	A 4,4'-DDD	5.951	6.798	2712806	4918848	5.200	4.794
17)	MA 4,4'-DDT	6.187	7.096	2941509	5144733	4.755	4.772
18)	B Endrin al...	6.259	7.008	3838704	6136132	5.792	5.467
19)	B Endosulfa...	6.470	7.230	4058148	6507276	5.491	5.399
20)	A Methoxychlor	6.738	7.551	1434879	2639059	5.276	5.097
21)	B Endrin ke...	6.957	7.699	4048927	7135767	4.838	5.229
22)	Mirex	7.133	8.155	3801770	5954347	5.853	6.042

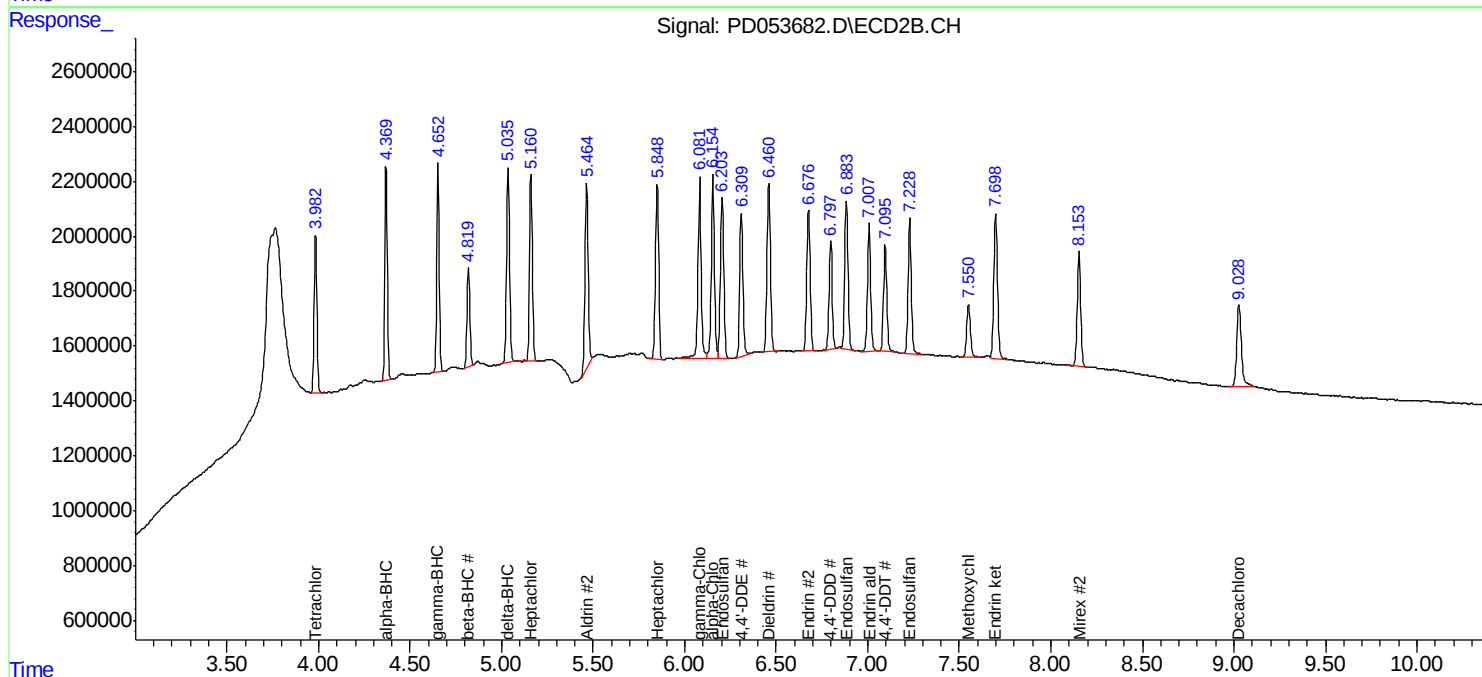
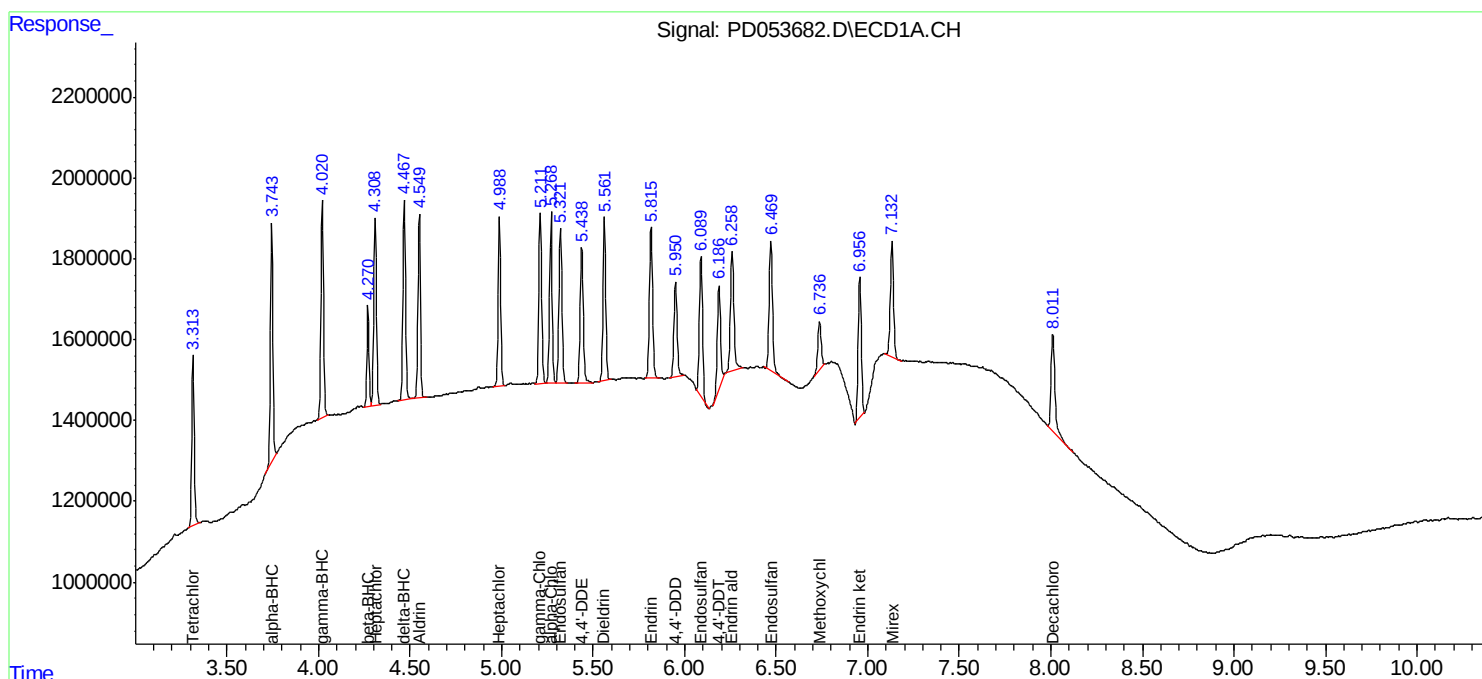
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

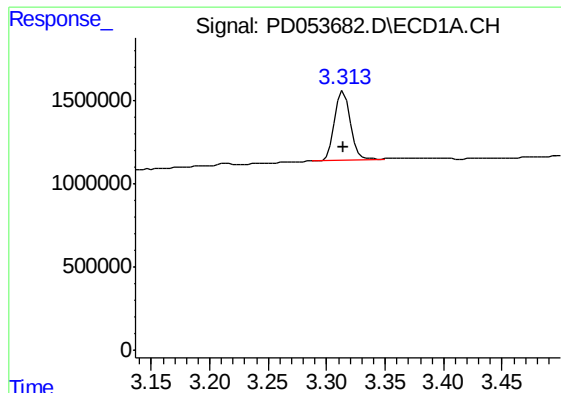
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 10:20
Operator : SM\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:05:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
Quant Title : GC Extractables
QLast Update : Sat Jun 22 00:04:00 2019
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

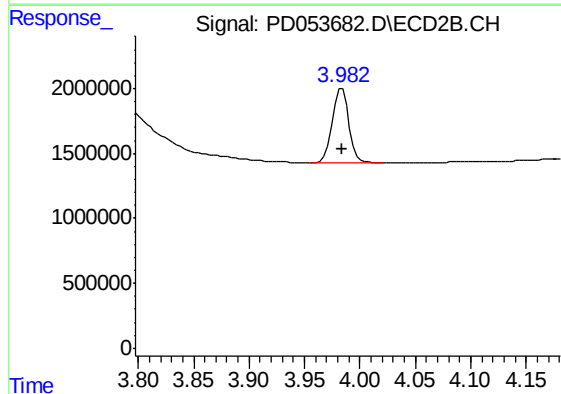




#1 Tetrachloro-m-xylene

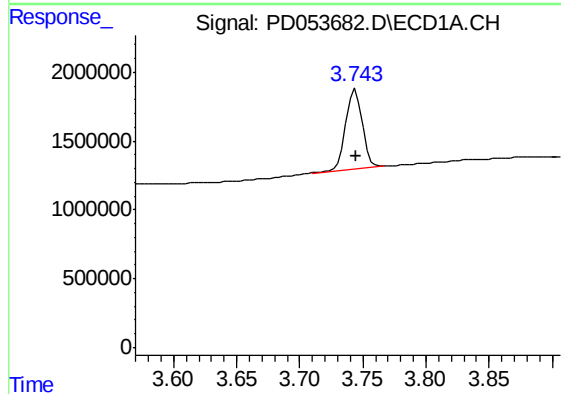
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 3729991
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



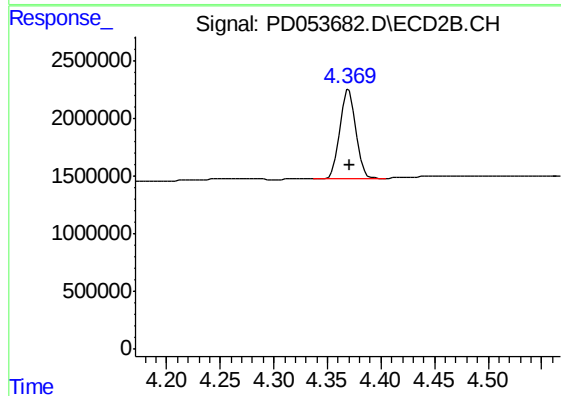
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 5935550
Conc: 5.48 ng/ml



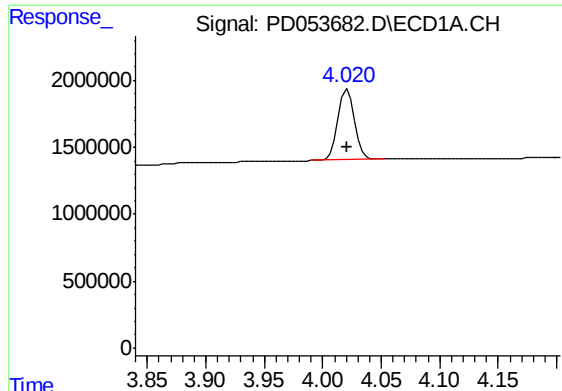
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 5223716
Conc: 4.93 ng/ml



#2 alpha-BHC

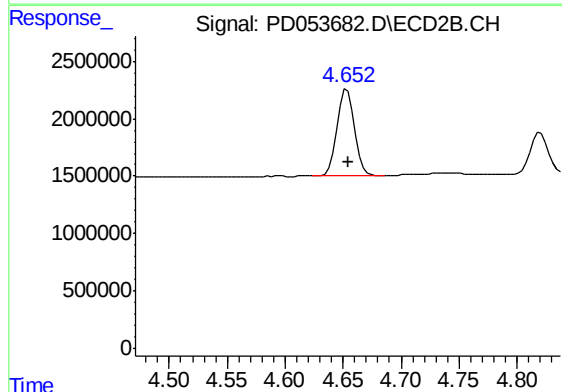
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 7987263
Conc: 4.84 ng/ml



#3 gamma-BHC (Lindane)

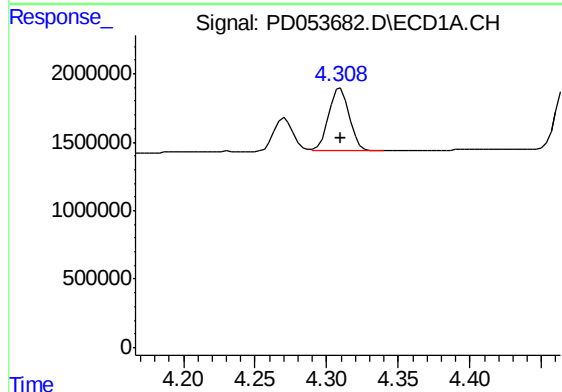
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 5070896
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



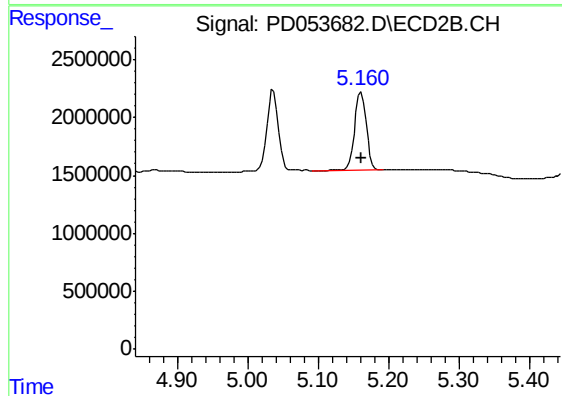
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 7862087
Conc: 5.02 ng/ml



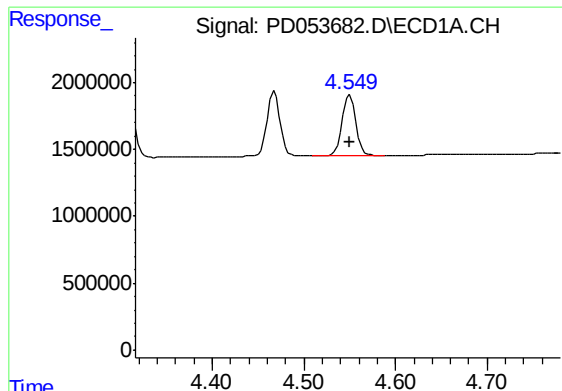
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 4640409
Conc: 5.21 ng/ml



#4 Heptachlor

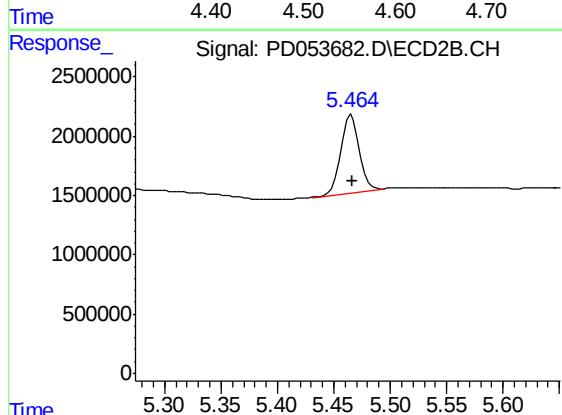
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 7793095
Conc: 5.20 ng/ml



#5 Aldrin

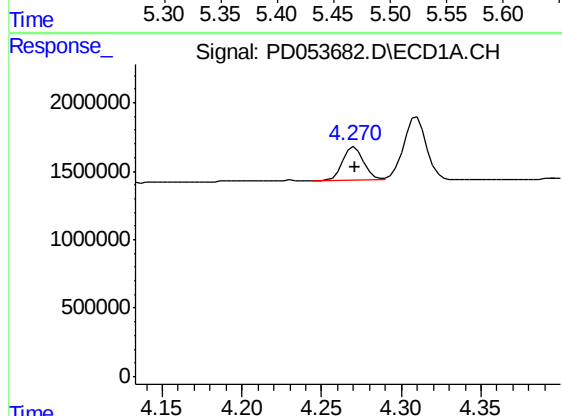
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4635004
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



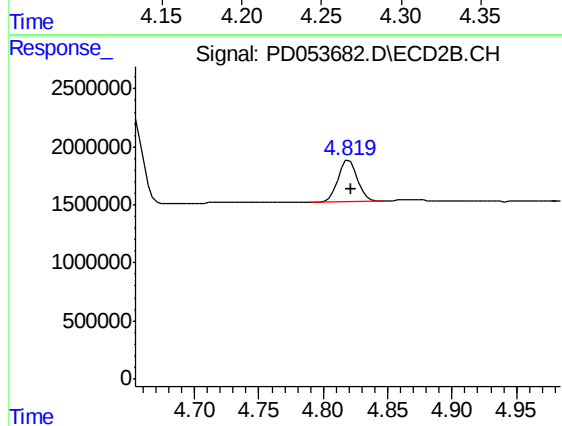
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 7642828
Conc: 5.08 ng/ml



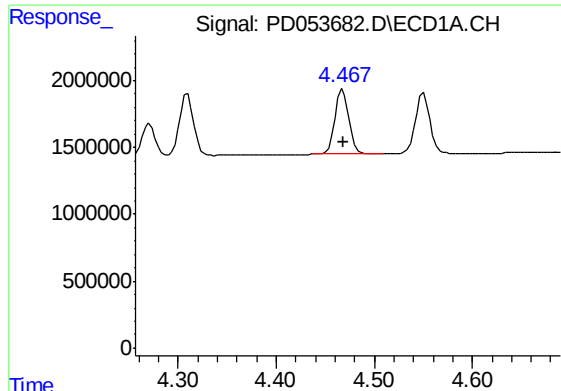
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 2298196
Conc: 5.61 ng/ml



#6 beta-BHC

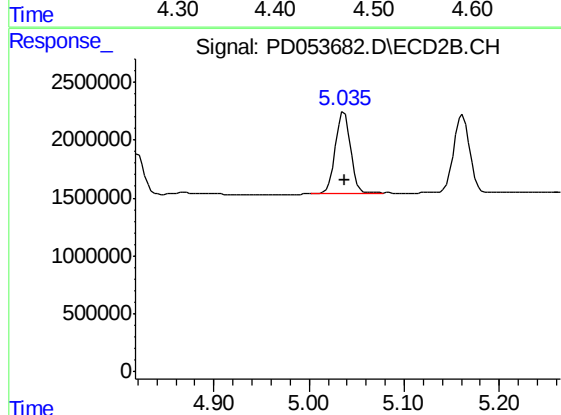
R.T.: 4.820 min
Delta R.T.: -0.001 min
Response: 3770364
Conc: 5.49 ng/ml



#7 delta-BHC

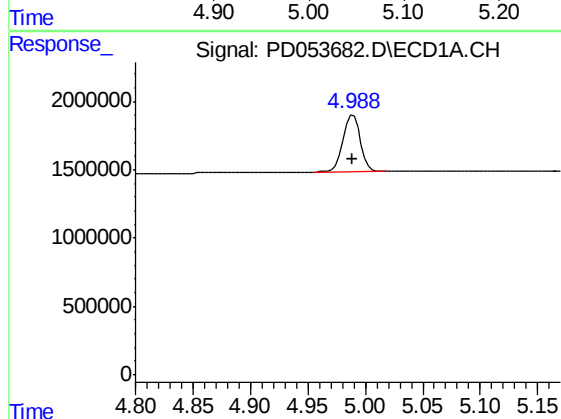
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 4788901
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



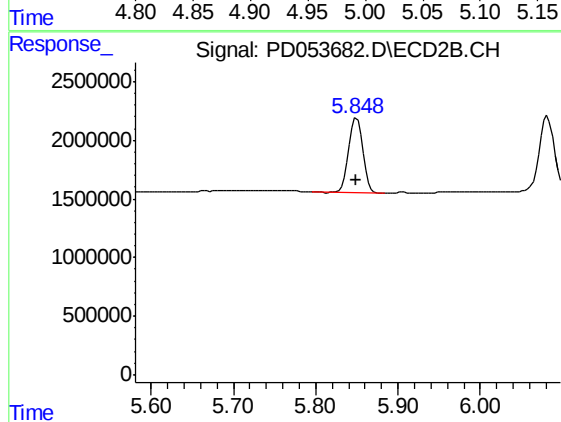
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 7841417
Conc: 4.92 ng/ml



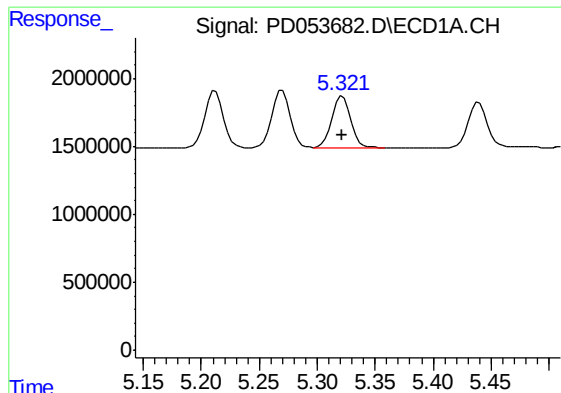
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 4519467
Conc: 5.30 ng/ml



#8 Heptachlor epoxide

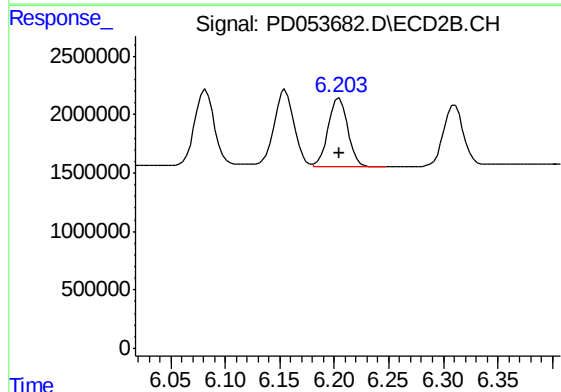
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 7763127
Conc: 5.34 ng/ml



#9 Endosulfan I

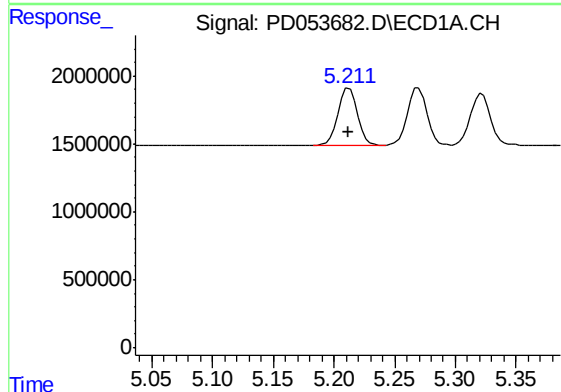
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 4283276
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



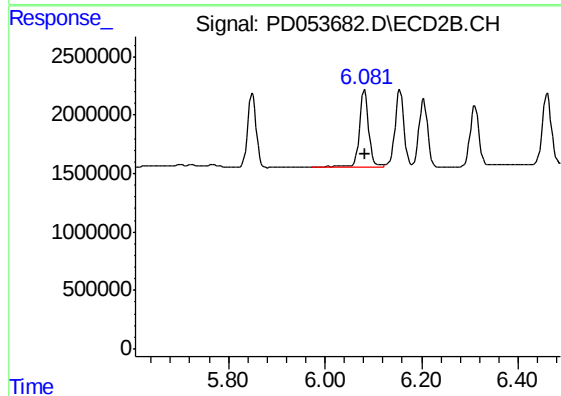
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 7348508
Conc: 5.40 ng/ml



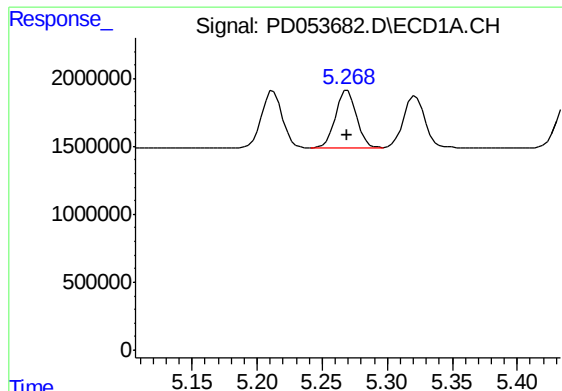
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 4694374
Conc: 5.26 ng/ml



#10 gamma-Chlordane

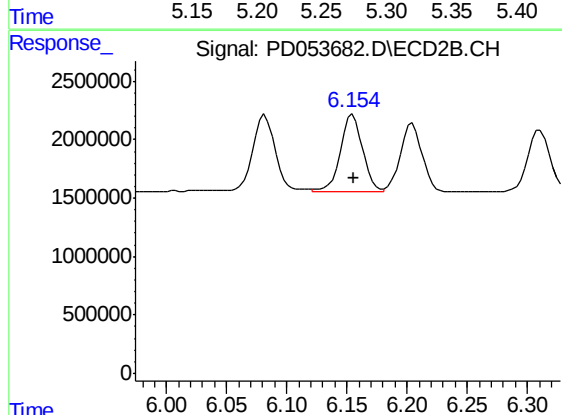
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 8831618
Conc: 5.77 ng/ml



#11 alpha-Chlordane

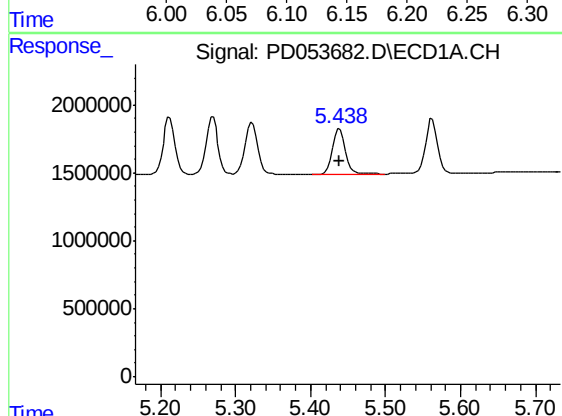
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 4696243
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



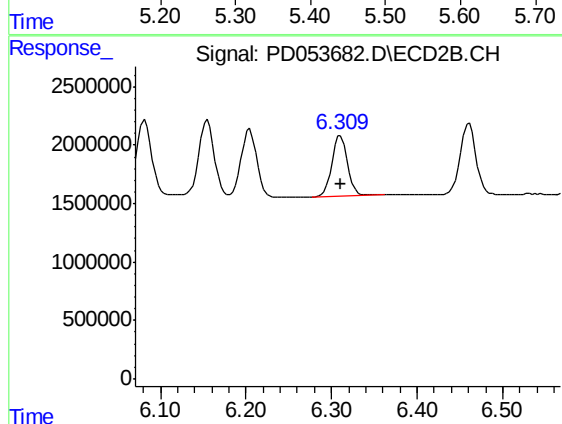
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 8588044
Conc: 5.70 ng/ml



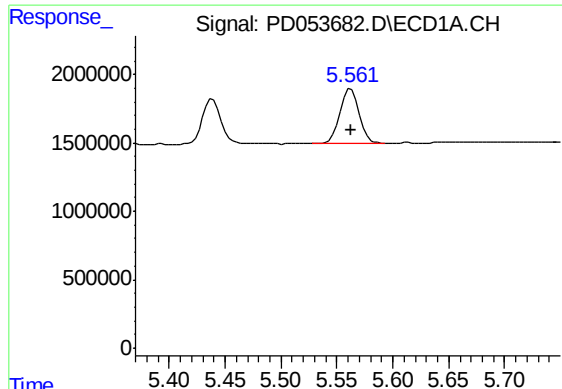
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 3880569
Conc: 5.13 ng/ml



#12 4,4'-DDE

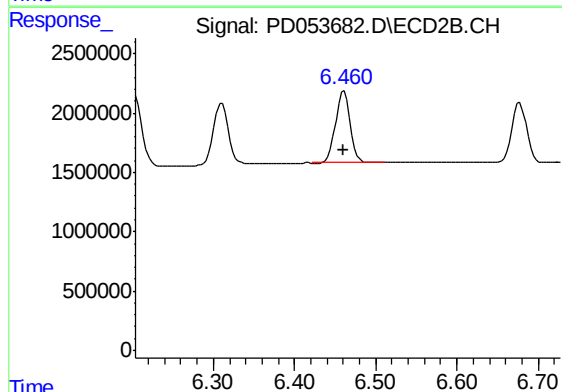
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 6605056
Conc: 4.91 ng/ml



#13 Dielldrin

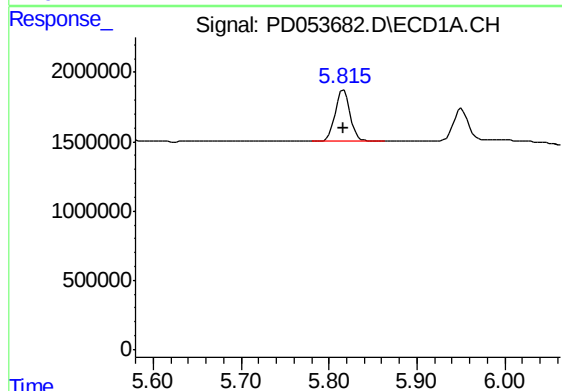
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 4579637
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



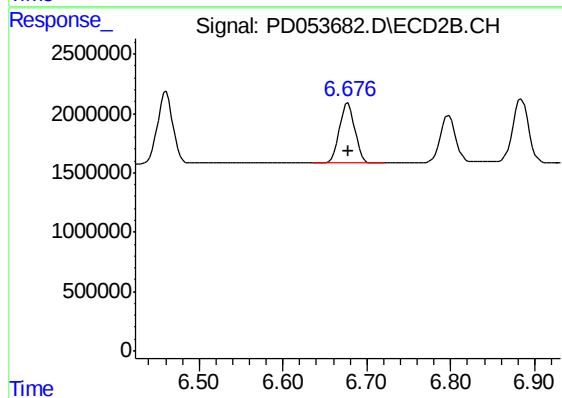
#13 Dielldrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 7672886
Conc: 5.09 ng/ml



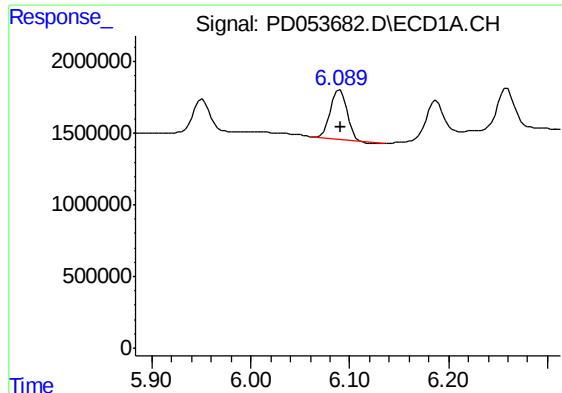
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 4331083
Conc: 5.26 ng/ml



#14 Endrin

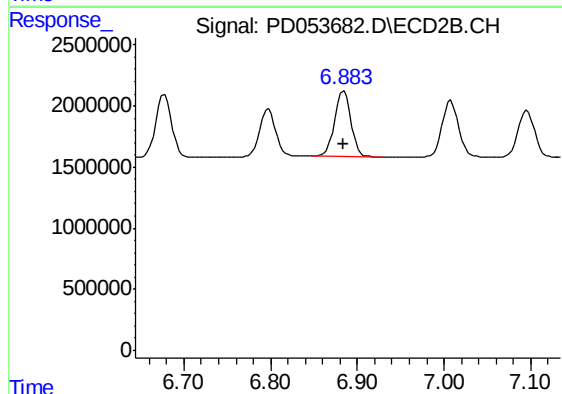
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 6501303
Conc: 5.15 ng/ml



#15 Endosulfan II

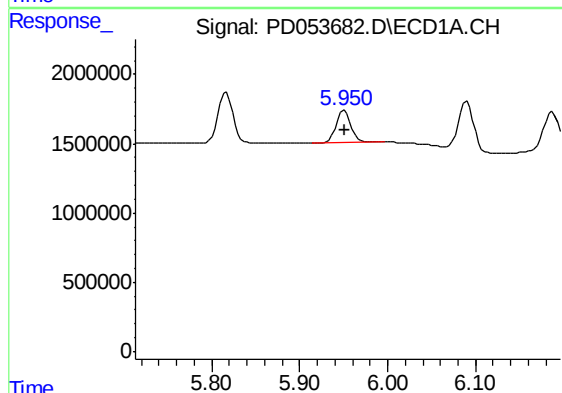
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 3957284
Conc: 4.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



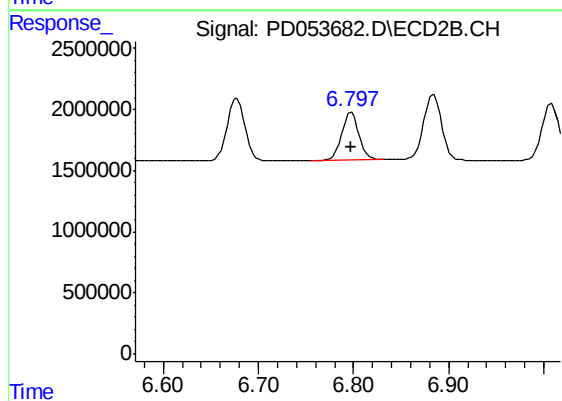
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 7036599
Conc: 5.27 ng/ml



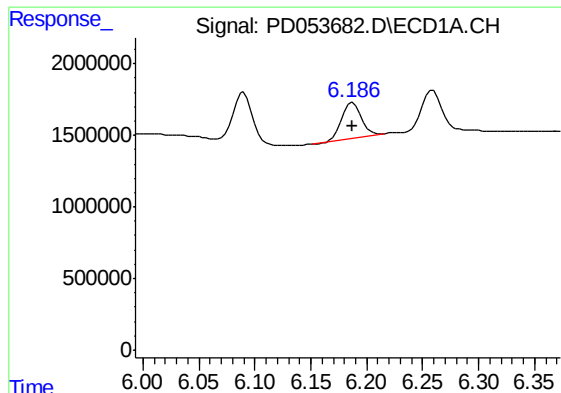
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 2712806
Conc: 5.20 ng/ml



#16 4,4'-DDD

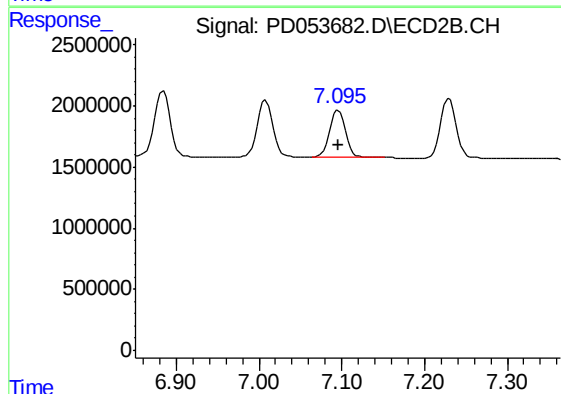
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 4918848
Conc: 4.79 ng/ml



#17 4,4'-DDT

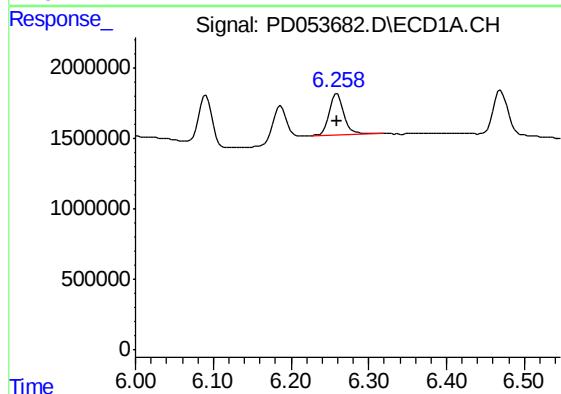
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 2941509
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



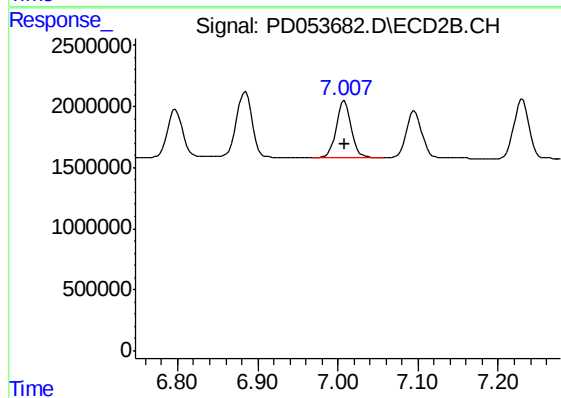
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5144733
Conc: 4.77 ng/ml



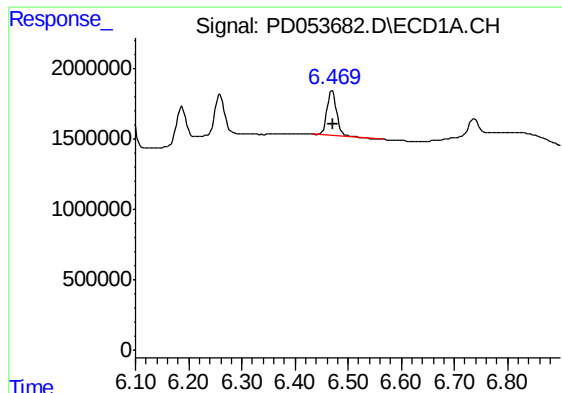
#18 Endrin aldehyde

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 3838704
Conc: 5.79 ng/ml



#18 Endrin aldehyde

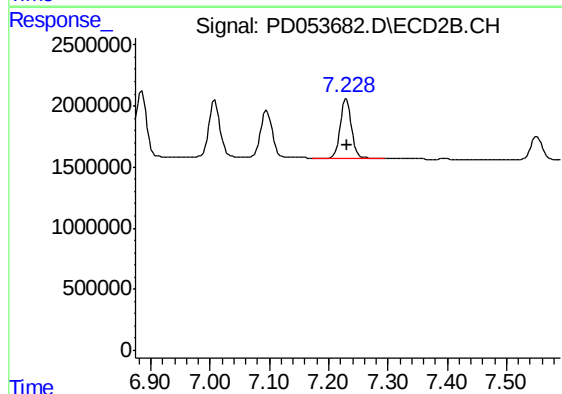
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 6136132
Conc: 5.47 ng/ml



#19 Endosulfan Sulfate

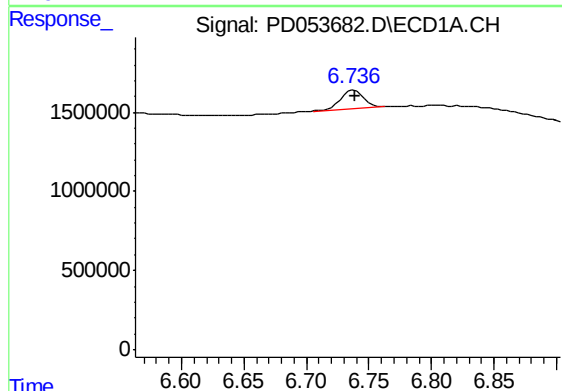
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 4058148
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



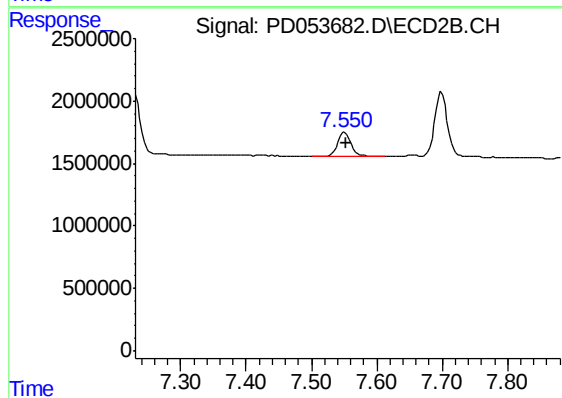
#19 Endosulfan Sulfate

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 6507276
Conc: 5.40 ng/ml



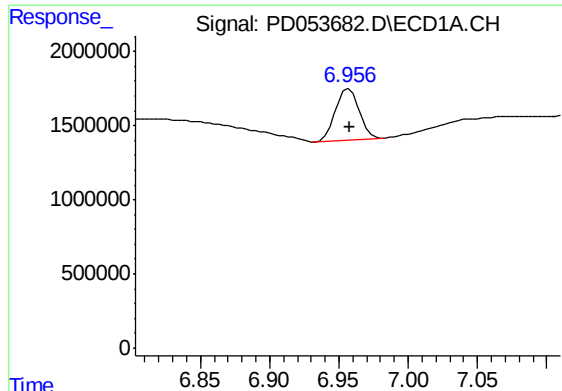
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1434879
Conc: 5.28 ng/ml



#20 Methoxychlor

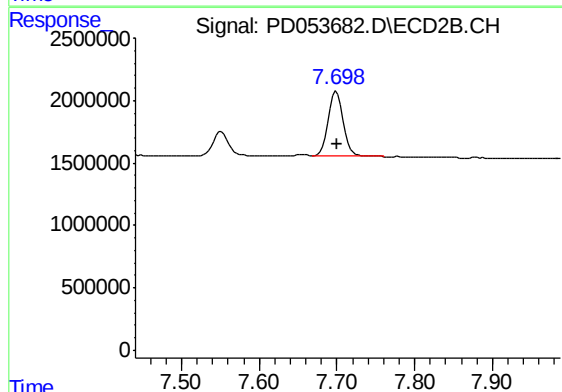
R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 2639059
Conc: 5.10 ng/ml



#21 Endrin ketone

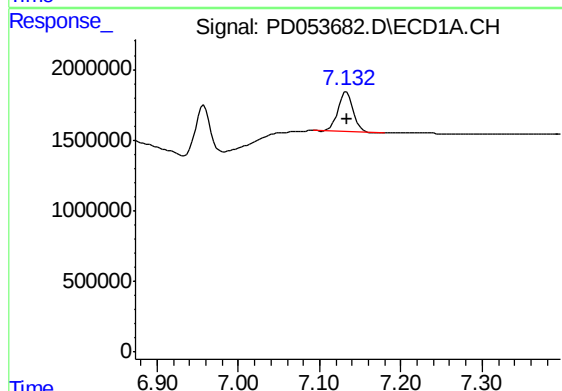
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 4048927
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



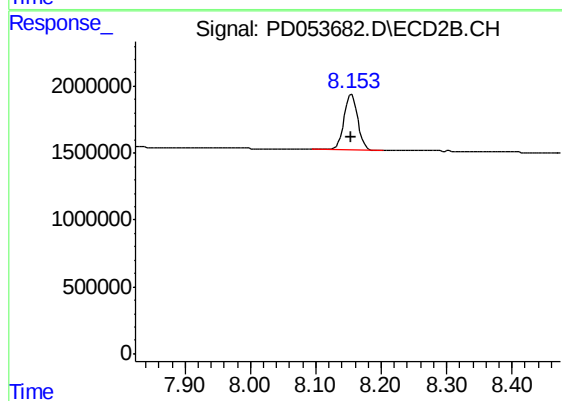
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 7135767
Conc: 5.23 ng/ml



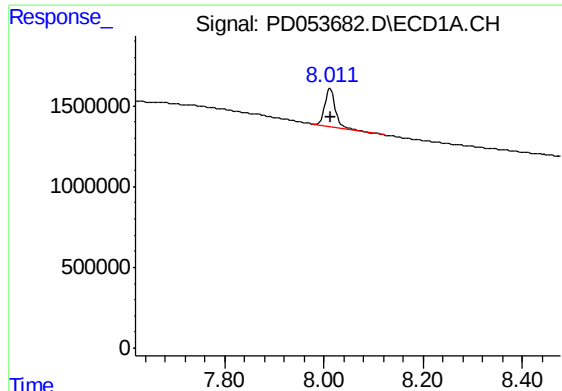
#22 Mirex

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 3801770
Conc: 5.85 ng/ml



#22 Mirex

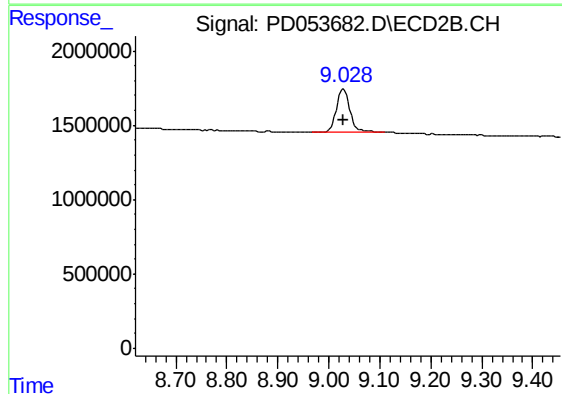
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 5954347
Conc: 6.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 3527156
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 5485354
Conc: 5.51 ng/ml