

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2019 01:53
 Operator : SG\AJ
 Sample : K5420-13
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:54:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	4.045	122.0E6	28975166	11.256	11.579
28)	SA Decachlor...	8.332	9.124	90107032	26615942	9.184	9.452
Target Compounds							
2)	A alpha-BHC	0.000	4.462f	0	12729373	N.D.	3.682 #
5)	MB Aldrin	0.000	5.562f	0	1692899	N.D.	0.568 #
8)	B Heptachlo...	0.000	5.937	0	3327796	N.D.	1.141 #
10)	B gamma-Chl...	0.000	6.177f	0	1036884	N.D.	0.355 #
11)	B alpha-Chl...	0.000	6.232	0	1443151	N.D.	0.494 #
12)	B 4,4'-DDE	0.000	6.381	0	5911557	N.D.	2.099 #
15)	B Endosulfa...	0.000	6.971	0	3428987	N.D.	1.342 #
16)	A 4,4'-DDD	0.000	6.881	0	2364686	N.D.	1.135 #
17)	MA 4,4'-DDT	6.488	7.175	15148735	1818719	1.529	0.786 #
18)	B Endrin al...	0.000	7.104	0	728086	N.D.	0.331 #
19)	B Endosulfa...	6.776	0.000	8006005	0	0.787	N.D. #
20)	A Methoxychlor	7.021f	0.000	11558012	0	2.344	N.D. #
23)	Chlordane-1	4.432	0.000	7400322	0	20.865	N.D. #
25)	Chlordane-3	0.000	6.177f	0	1036884	N.D.	2.839 #
26)	Chlordane-4	0.000	6.232	0	1443151	N.D.	3.215 #

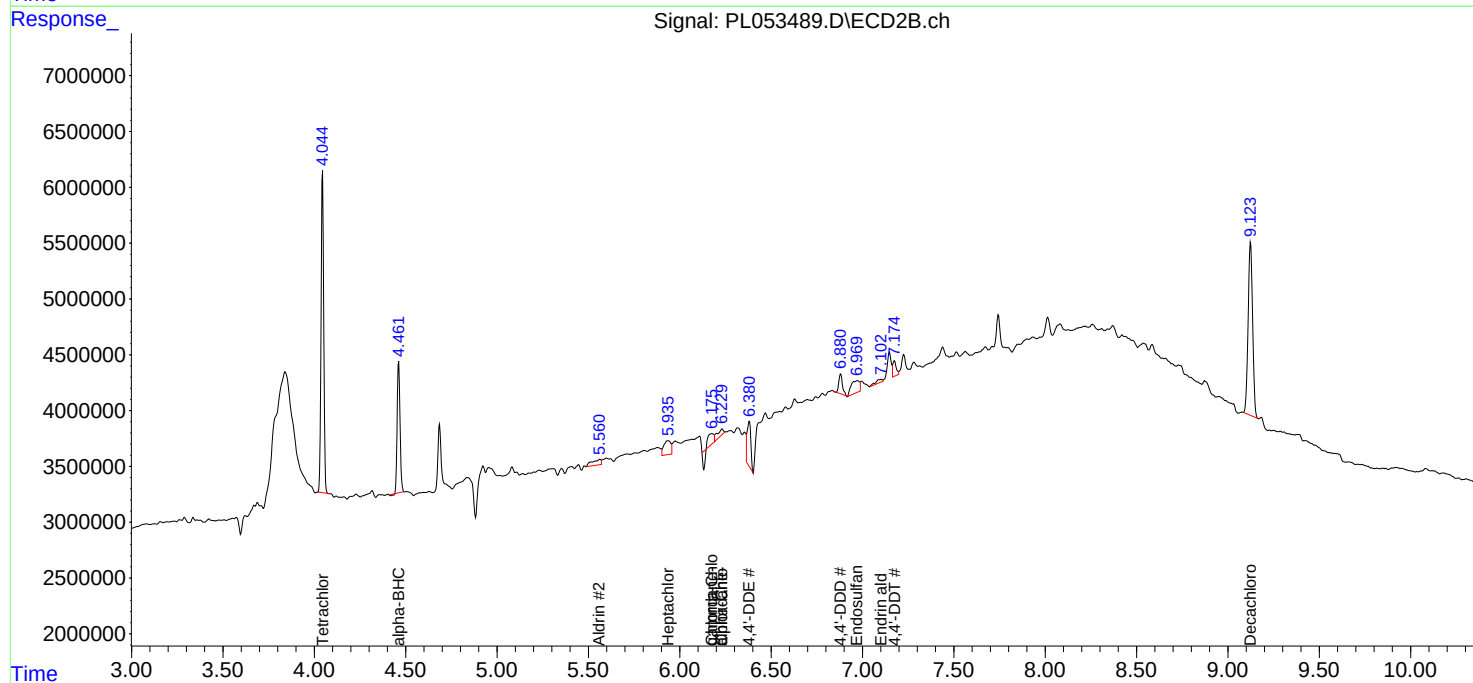
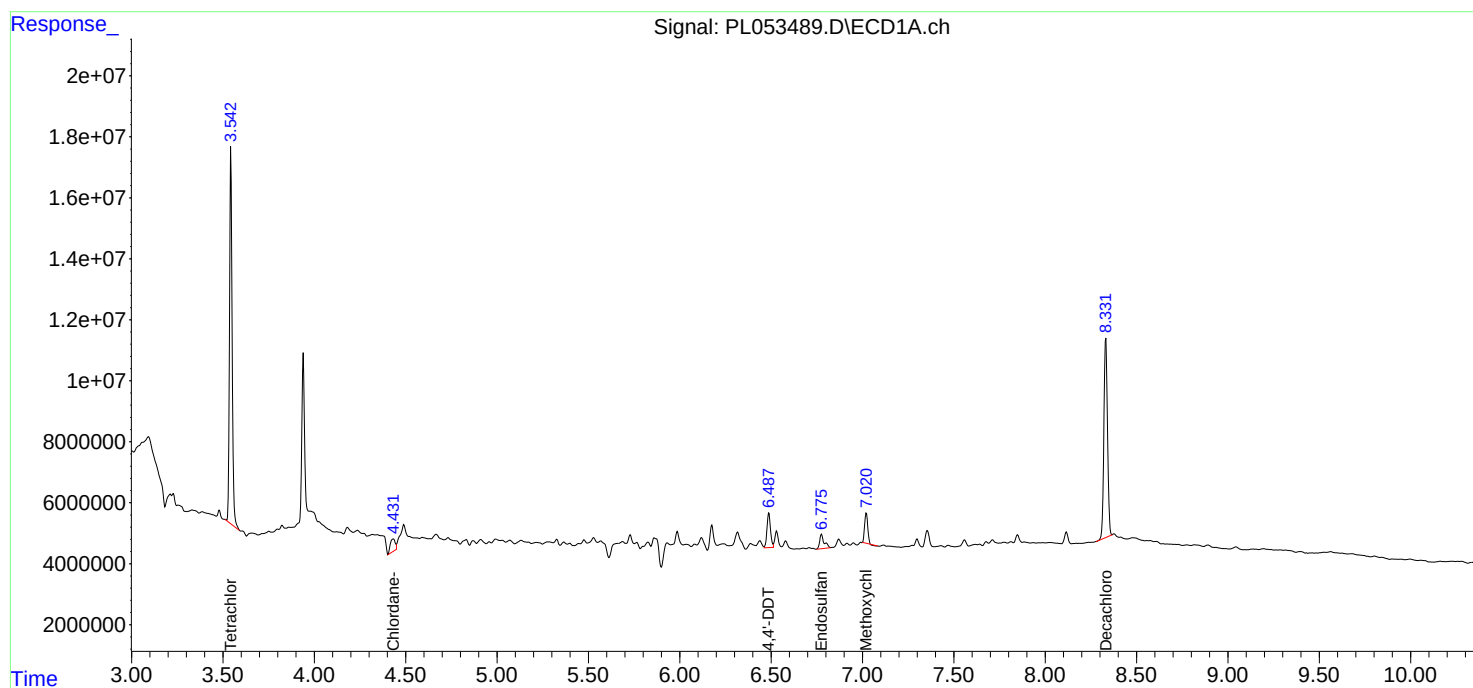
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

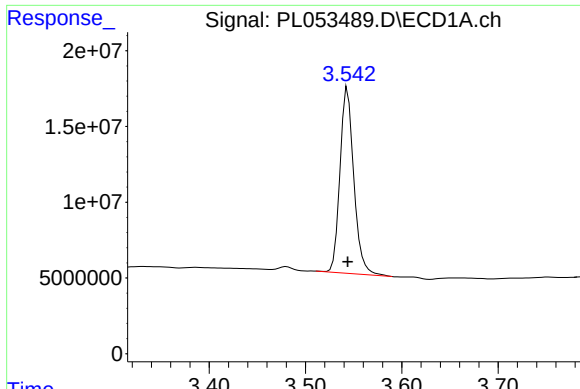
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
Data File : PL053489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 01:53
Operator : SG\AJ
Sample : K5420-13
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:54:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

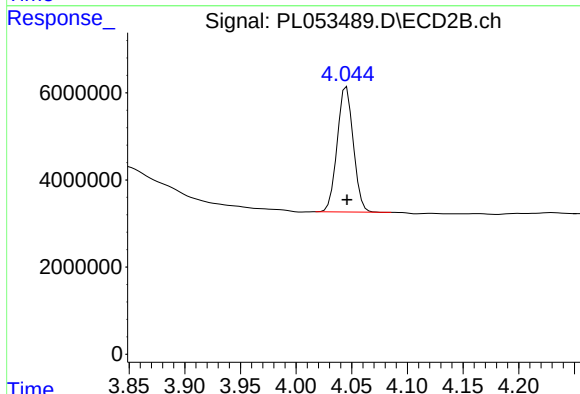




#1 Tetrachloro-m-xylene

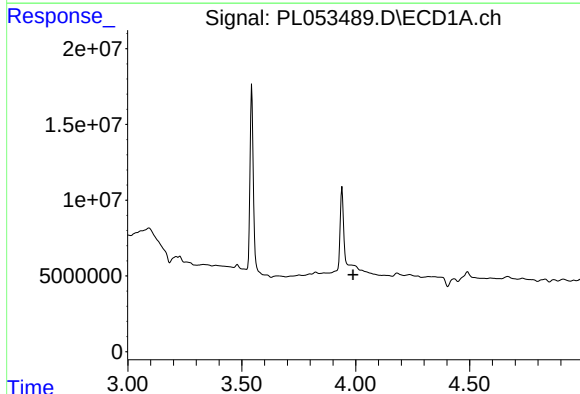
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 122004653
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



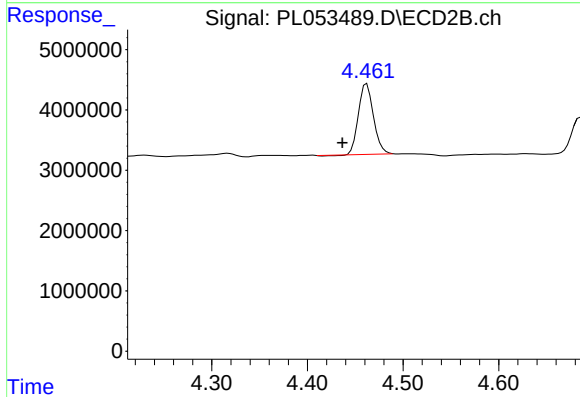
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 28975166
Conc: 11.58 ng/ml



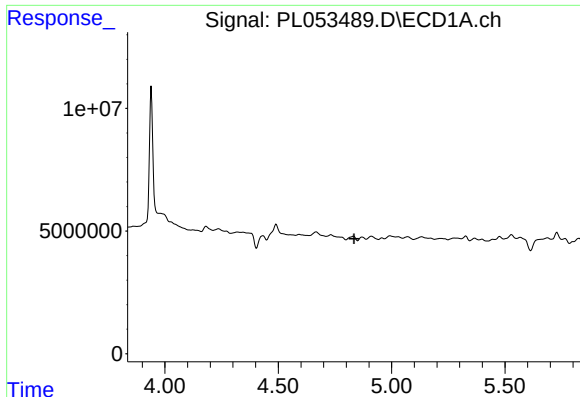
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.462 min
Delta R.T.: 0.025 min
Response: 12729373
Conc: 3.68 ng/ml



#5 Aldrin

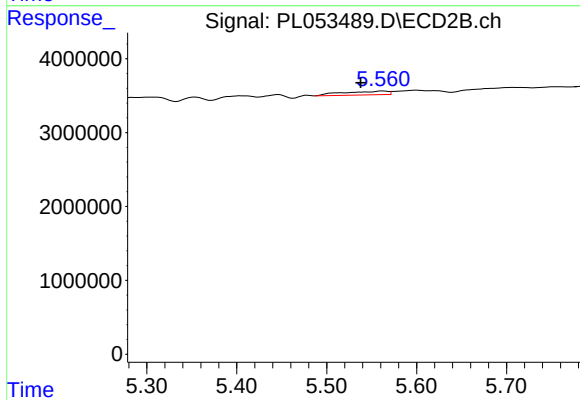
R.T.: 0.000 min

Exp R.T. : 4.834 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



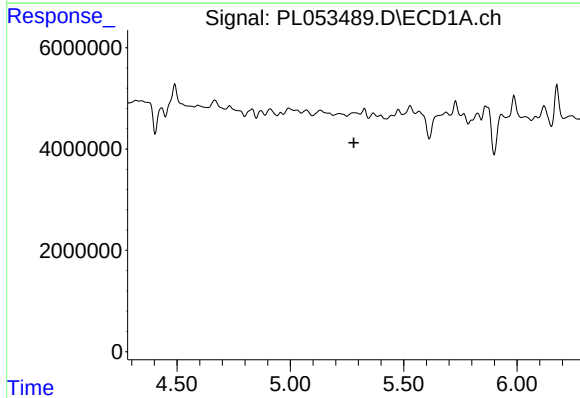
#5 Aldrin

R.T.: 5.562 min

Delta R.T.: 0.025 min

Response: 1692899

Conc: 0.57 ng/ml



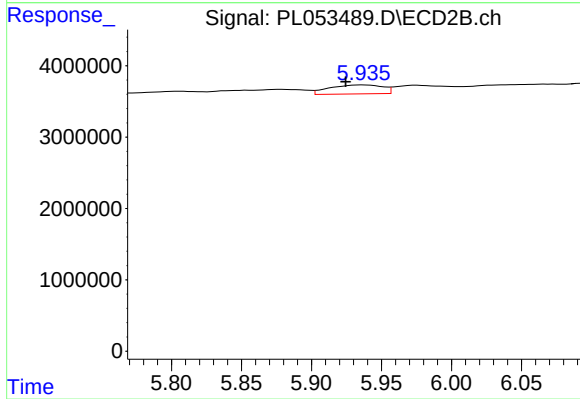
#8 Heptachlor epoxide

R.T.: 0.000 min

Exp R.T. : 5.280 min

Response: 0

Conc: N.D.



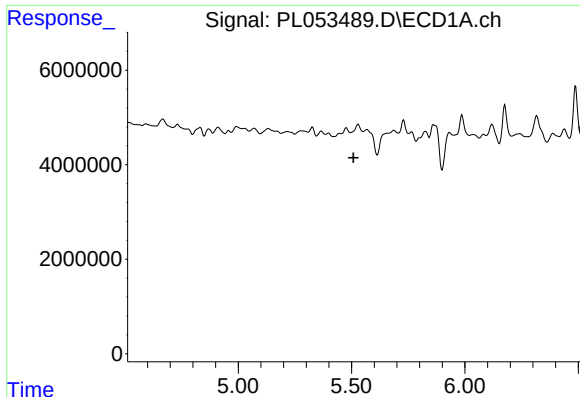
#8 Heptachlor epoxide

R.T.: 5.937 min

Delta R.T.: 0.013 min

Response: 3327796

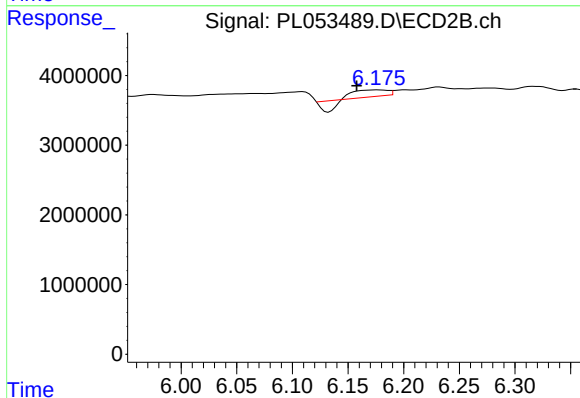
Conc: 1.14 ng/ml



#10 gamma-Chlordane

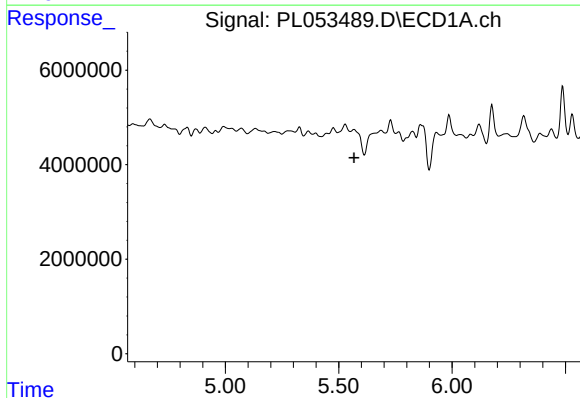
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



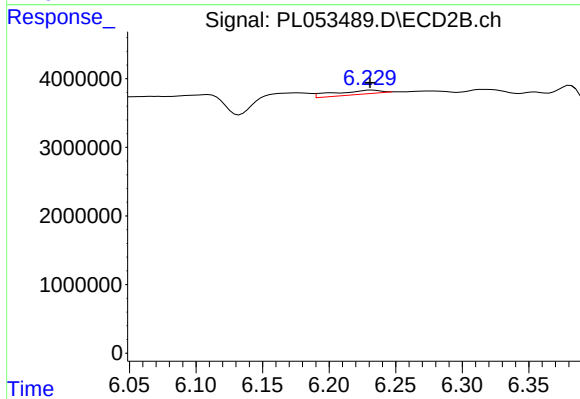
#10 gamma-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.019 min
Response: 1036884
Conc: 0.36 ng/ml



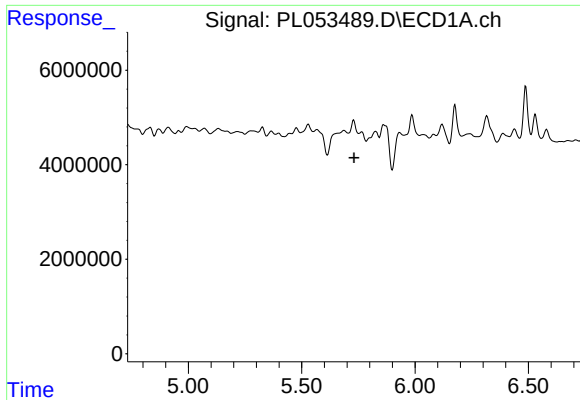
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

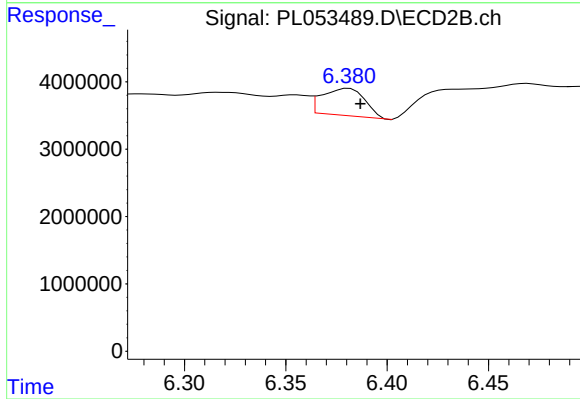
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 1443151
Conc: 0.49 ng/ml



#12 4,4'-DDE

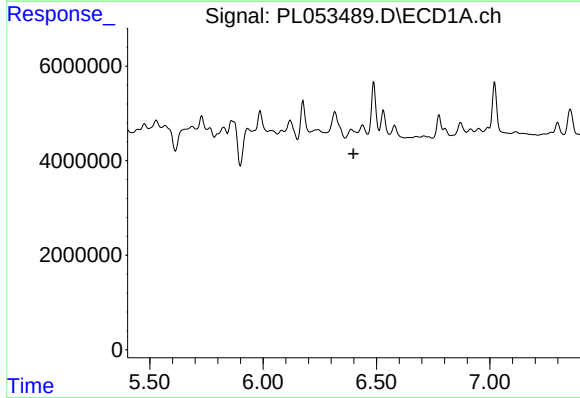
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



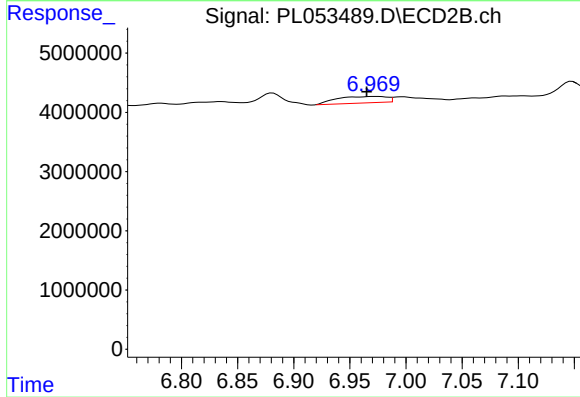
#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 5911557
Conc: 2.10 ng/ml



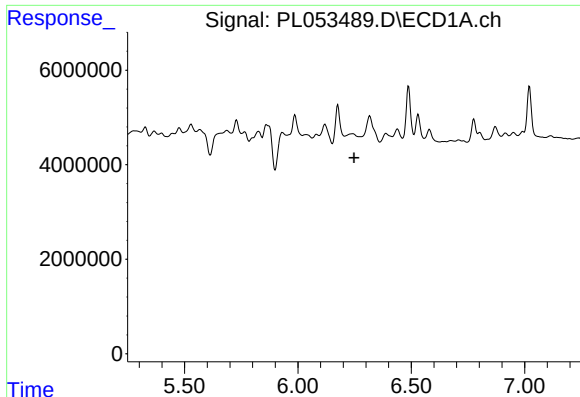
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

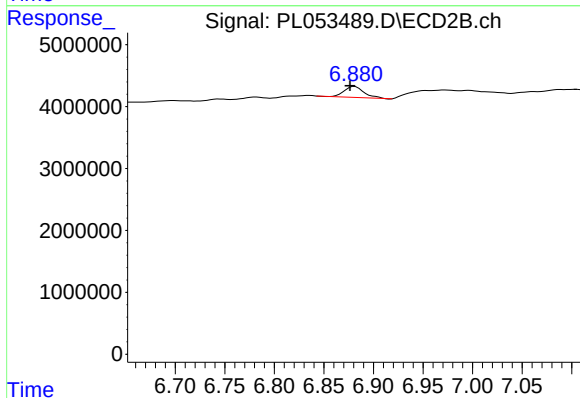
R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 3428987
Conc: 1.34 ng/ml



#16 4,4'-DDD

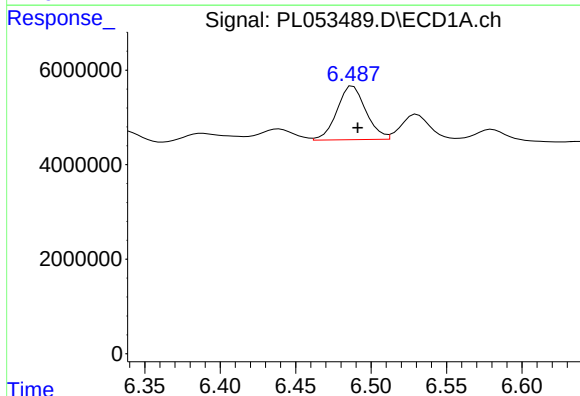
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



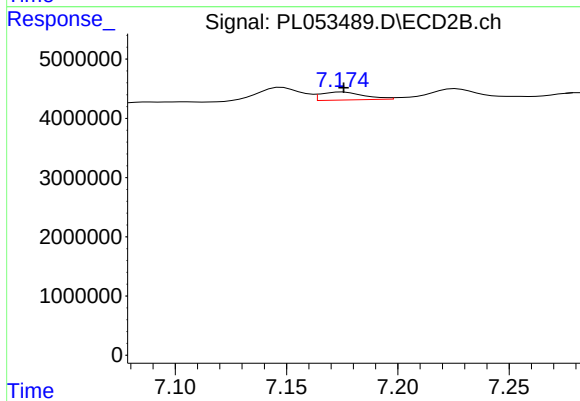
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 2364686
Conc: 1.13 ng/ml



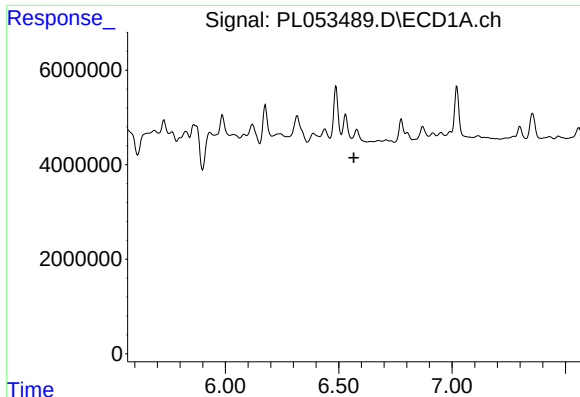
#17 4,4'-DDT

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 15148735
Conc: 1.53 ng/ml



#17 4,4'-DDT

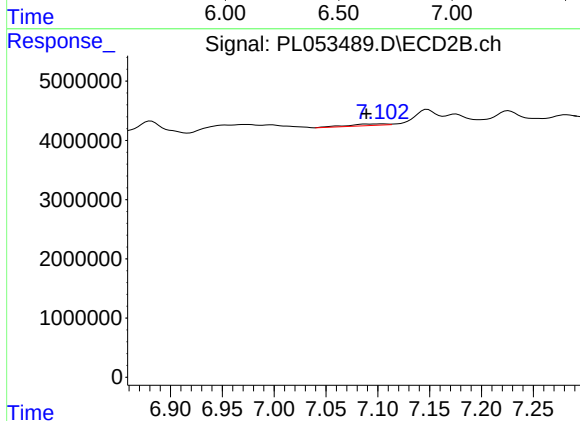
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 1818719
Conc: 0.79 ng/ml



#18 Endrin aldehyde

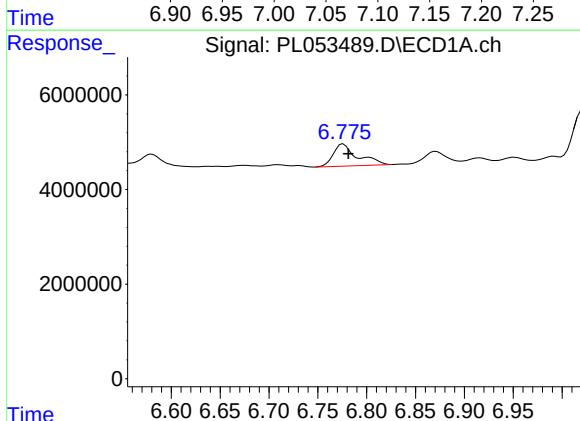
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



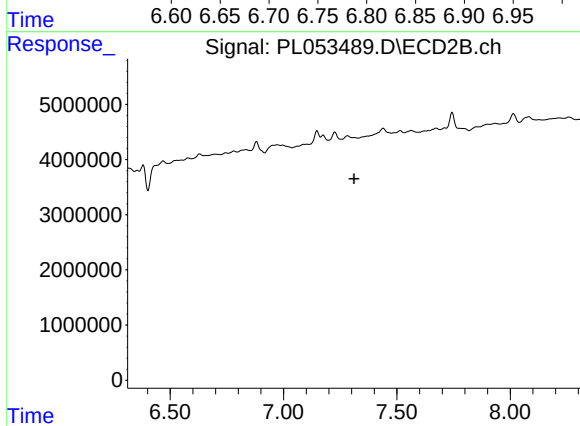
#18 Endrin aldehyde

R.T.: 7.104 min
Delta R.T.: 0.015 min
Response: 728086
Conc: 0.33 ng/ml



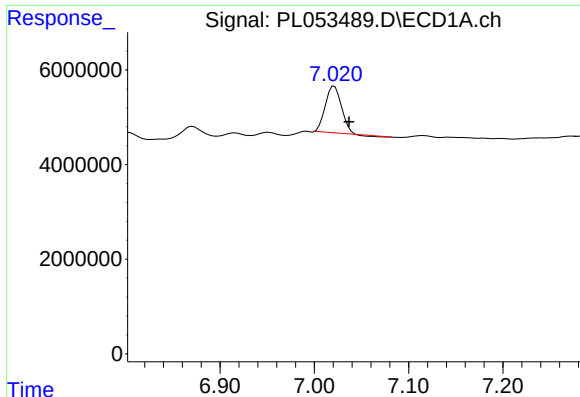
#19 Endosulfan Sulfate

R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 8006005
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

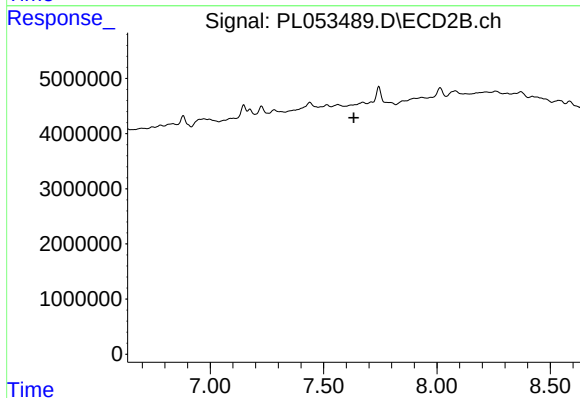
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

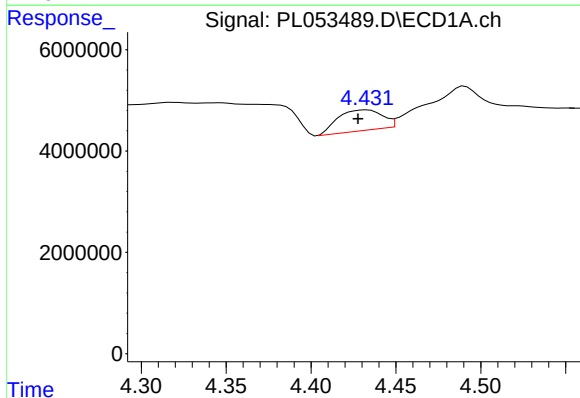
R.T.: 7.021 min
Delta R.T.: -0.016 min
Response: 11558012
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



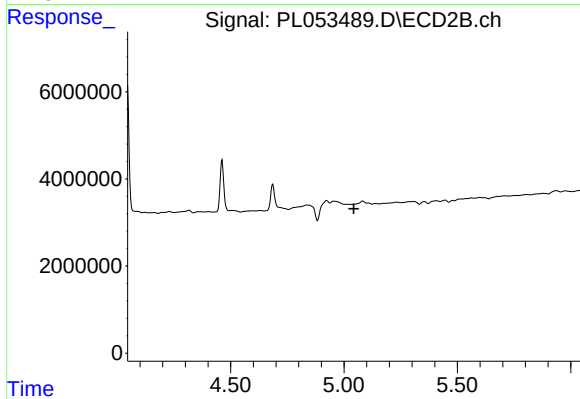
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



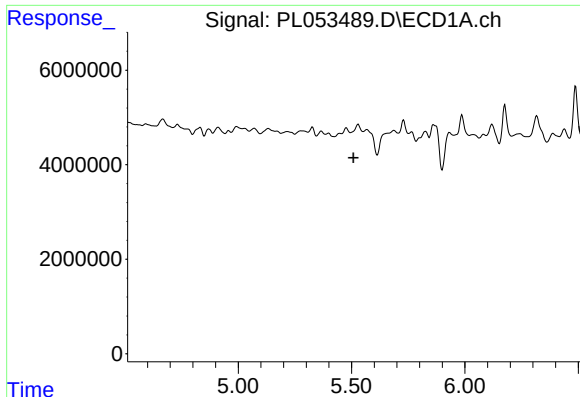
#23 Chlordane-1

R.T.: 4.432 min
Delta R.T.: 0.005 min
Response: 7400322
Conc: 20.87 ng/ml



#23 Chlordane-1

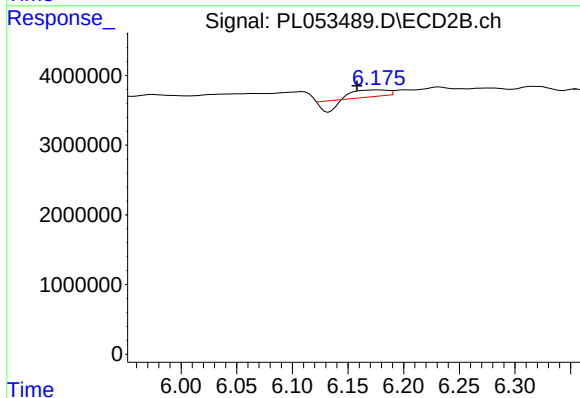
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#25 Chlordane-3

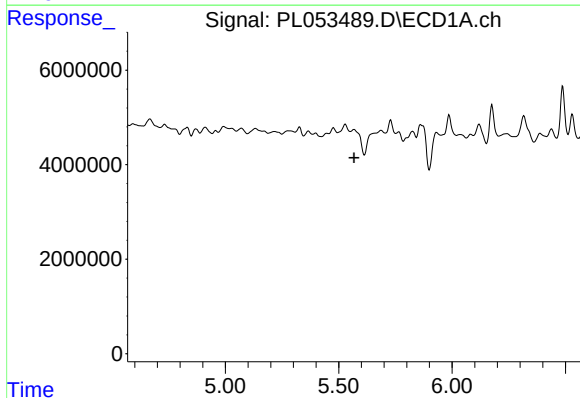
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



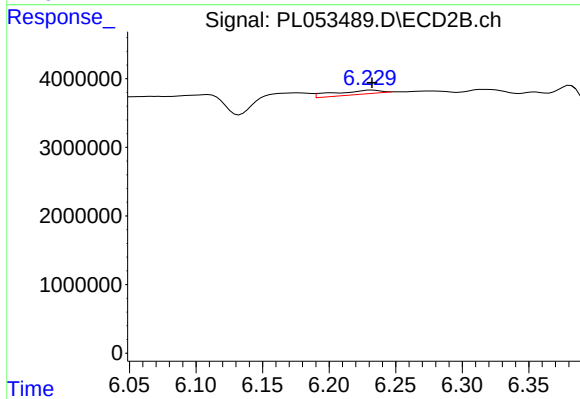
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: 0.018 min
Response: 1036884
Conc: 2.84 ng/ml



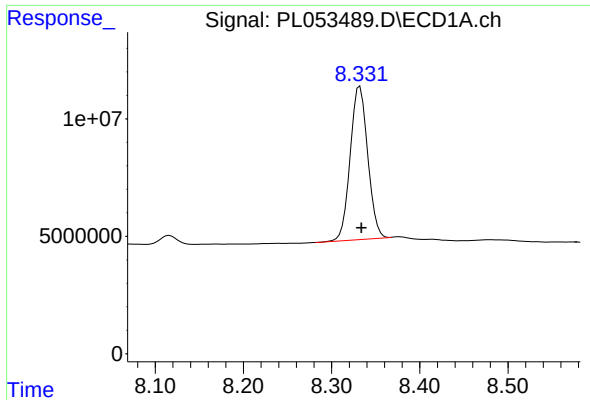
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 1443151
Conc: 3.21 ng/ml



#28 Decachlorobiphenyl

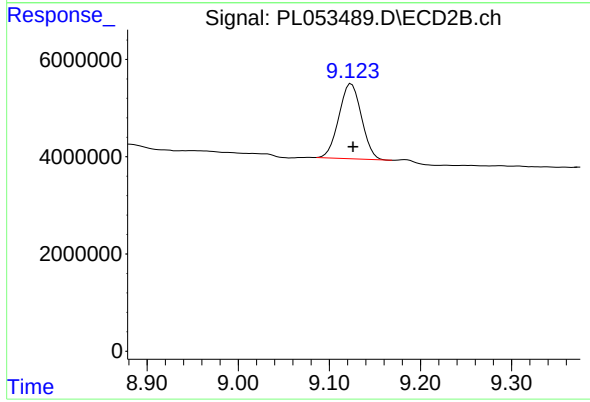
R.T.: 8.332 min

Delta R.T.: -0.002 min

Response: 90107032

Conc: 9.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.124 min

Delta R.T.: -0.002 min

Response: 26615942

Conc: 9.45 ng/ml