

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122018\
 Data File : PL043332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 12:38
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:58:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.061f	0	9510999	N.D.	3.209 #
28)	SA Decachlor...	8.138f	0.000	2336250	0	0.358	N.D. #
Target Compounds							
4)	MA Heptachlor	4.487	0.000	173644	0	0.020	N.D. #
8)	B Heptachlo...	5.131f	5.988	927255	21229996	0.117	5.599 #
9)	A Endosulfan I	0.000	6.340	0	662605	N.D.	0.195 #
10)	B gamma-Chl...	0.000	6.187f	0	1954234	N.D.	0.532 #
11)	B alpha-Chl...	0.000	6.315	0	2114321	N.D.	0.588 #
15)	B Endosulfa...	6.344f	0.000	15026238	0	2.259	N.D. #
16)	A 4,4'-DDD	6.111	0.000	1571733	0	0.277	N.D. #
17)	MA 4,4'-DDT	6.344	0.000	15026238	0	2.526	N.D. #
18)	B Endrin al...	6.452	0.000	8093068	0	1.469	N.D. #
19)	B Endosulfa...	6.687	7.333f	-3060081	12967353	N.D.	4.313
20)	A Methoxychlor	0.000	7.657f	0	4963542	N.D.	3.291 #
23)	Chlordane-1	4.314	0.000	787535	0	2.931	N.D. #
24)	Chlordane-2	4.858	0.000	14156395	0	49.321	N.D. #
25)	Chlordane-3	0.000	6.187	0	1954234	N.D.	3.980 #
26)	Chlordane-4	0.000	6.315	0	2114321	N.D.	3.704 #
27)	Chlordane-5	6.344	0.000	15026238	0	62.647	N.D. #

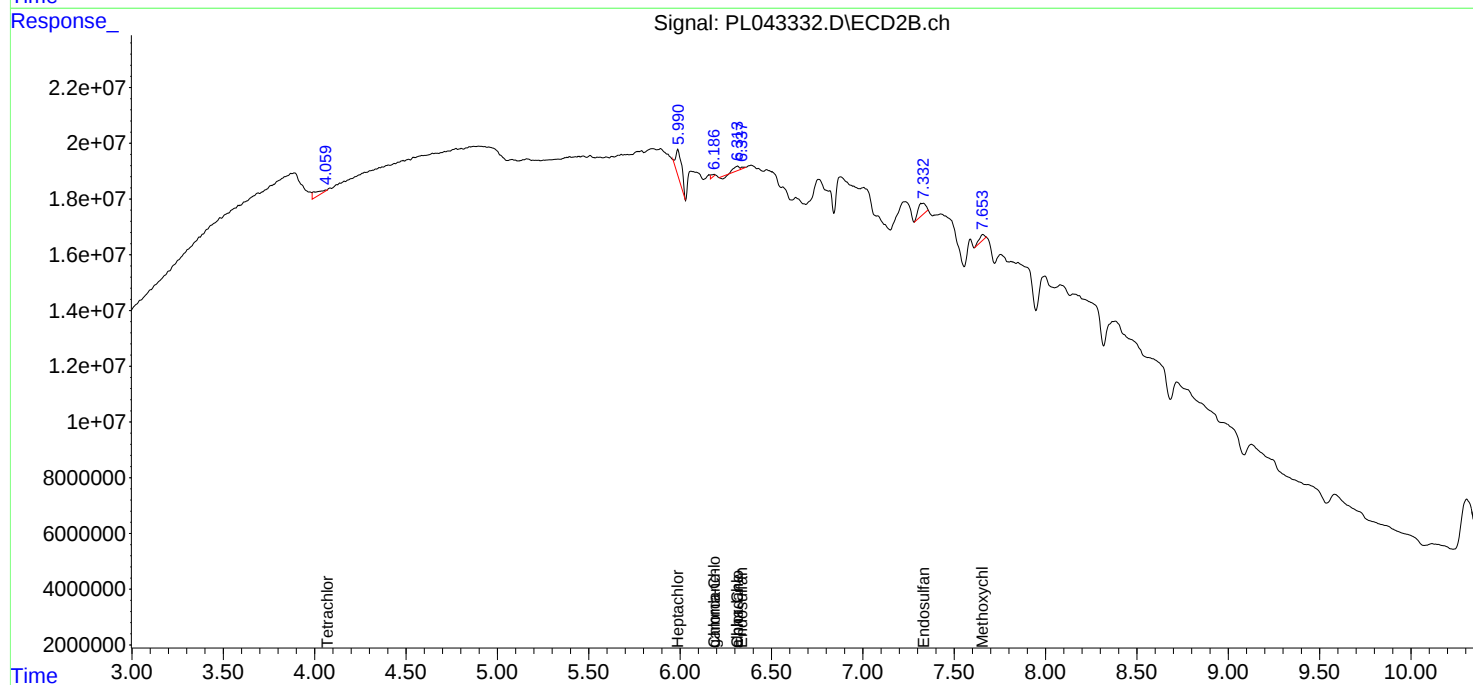
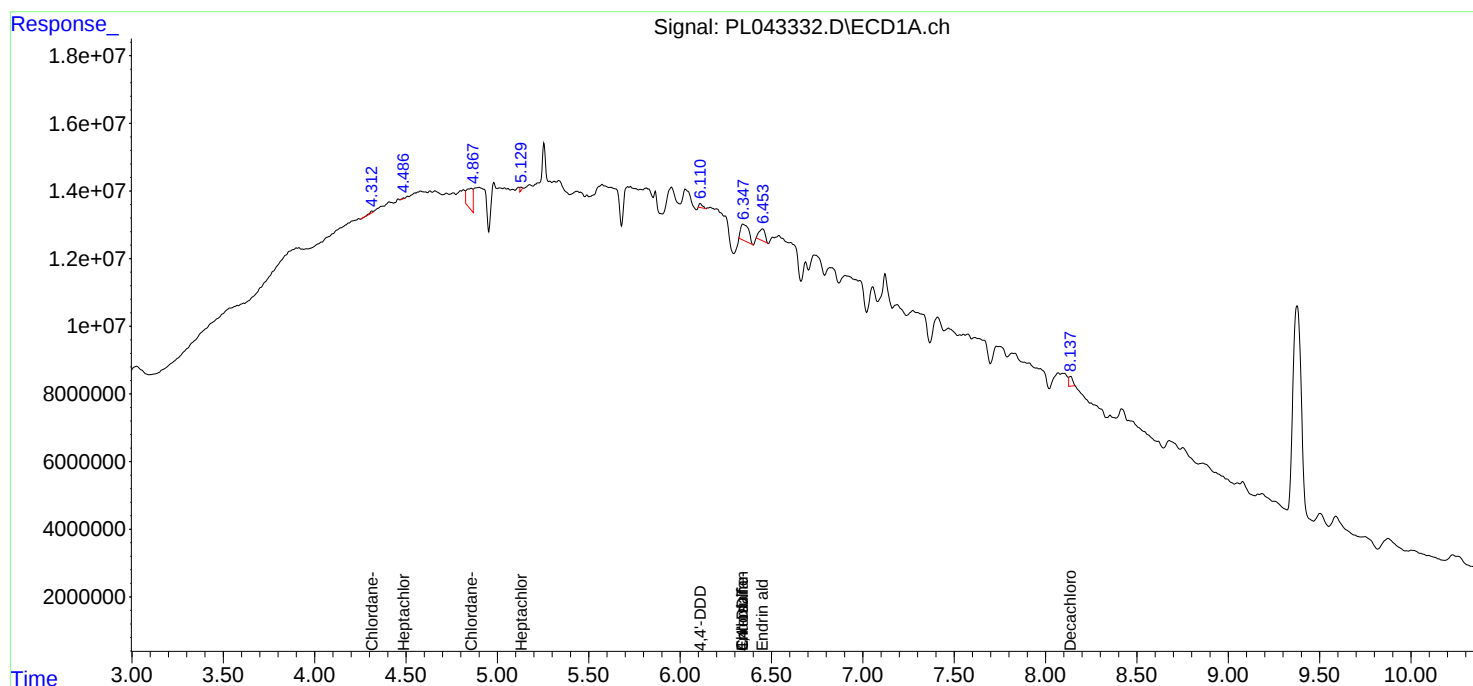
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

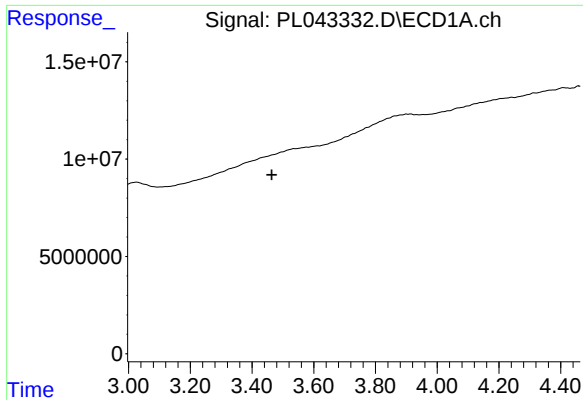
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Acq On : 20 Dec 2018 12:38
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:58:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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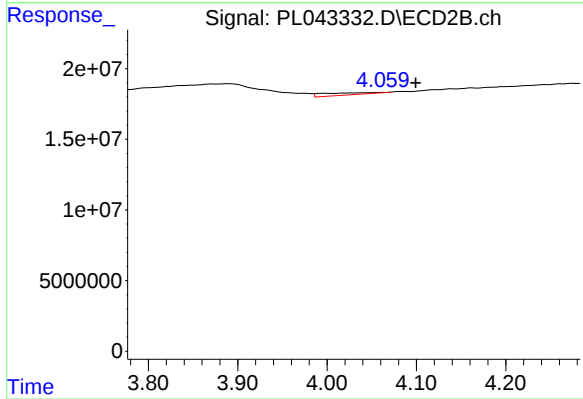




#1 Tetrachloro-m-xylene

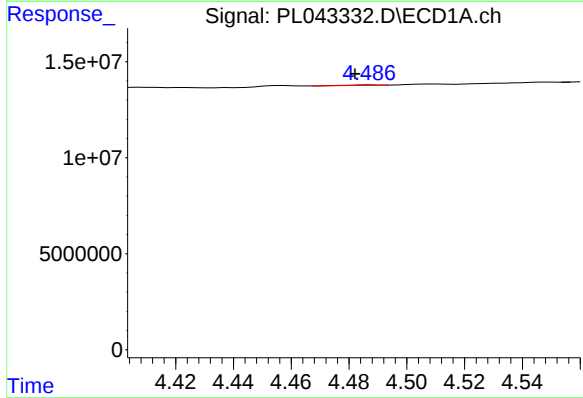
R.T.: 0.000 min
Exp R.T.: 3.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



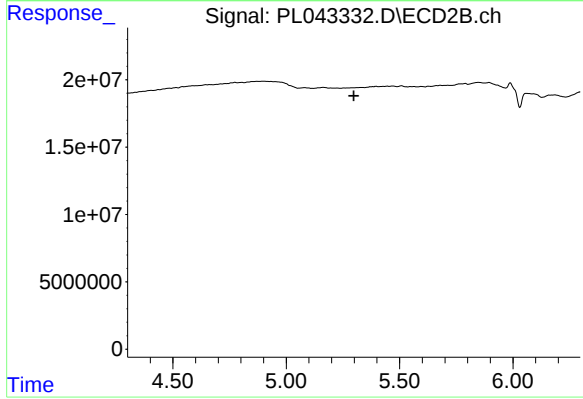
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.038 min
Response: 9510999
Conc: 3.21 ng/ml



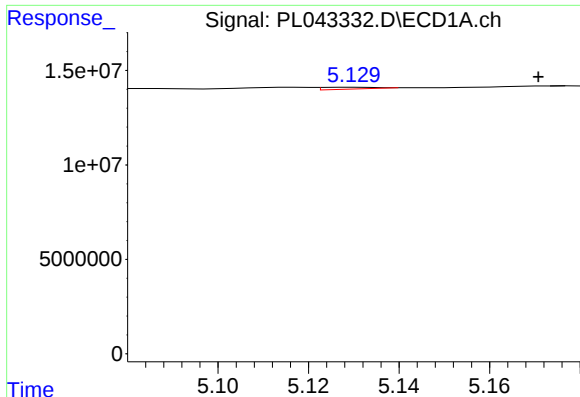
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: 0.005 min
Response: 173644
Conc: 0.02 ng/ml



#4 Heptachlor

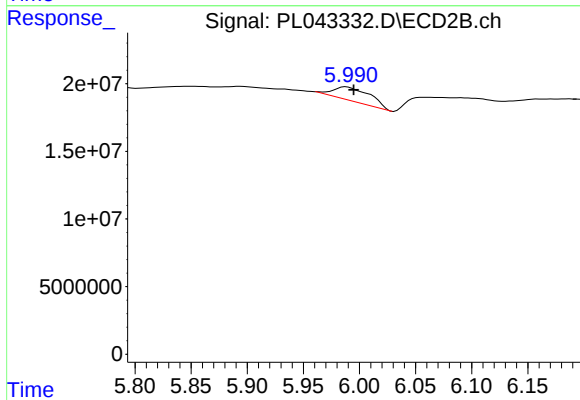
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

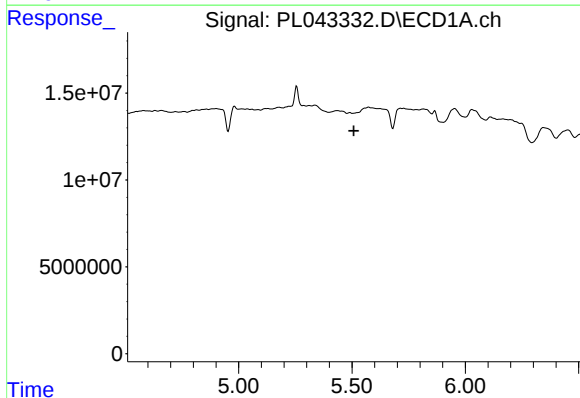
R.T.: 5.131 min
Delta R.T.: -0.040 min
Response: 927255
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



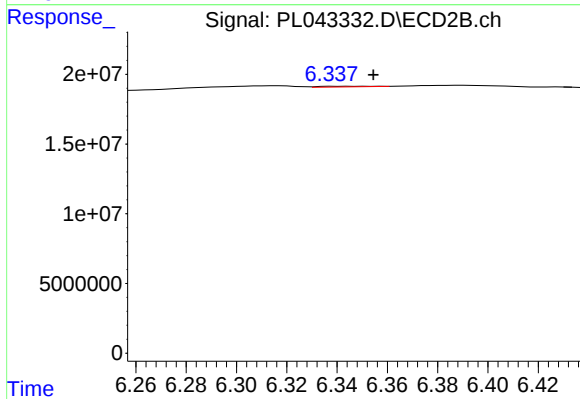
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 21229996
Conc: 5.60 ng/ml



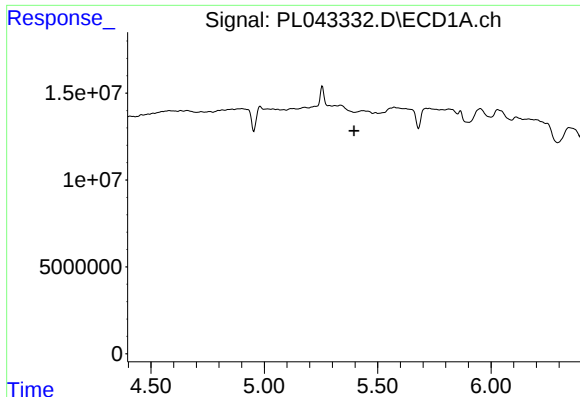
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

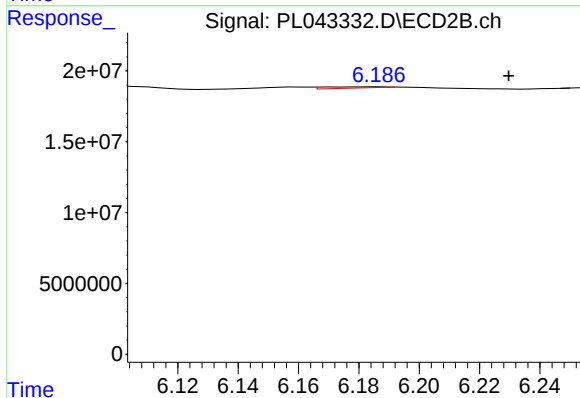
R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 662605
Conc: 0.20 ng/ml



#10 gamma-Chlordane

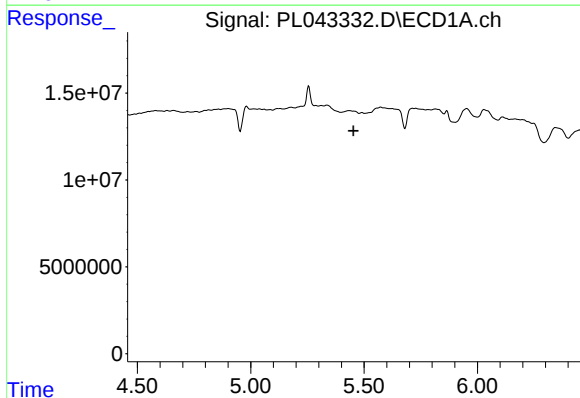
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



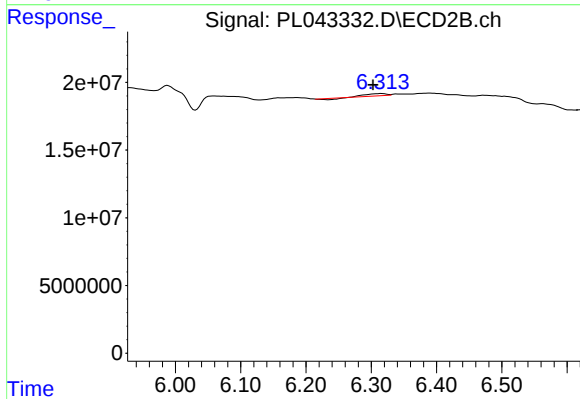
#10 gamma-Chlordane

R.T.: 6.187 min
Delta R.T.: -0.043 min
Response: 1954234
Conc: 0.53 ng/ml



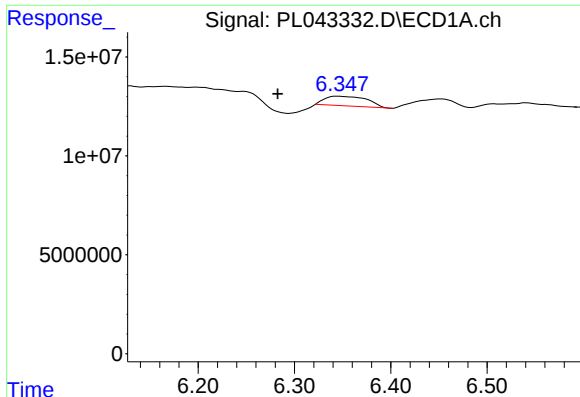
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

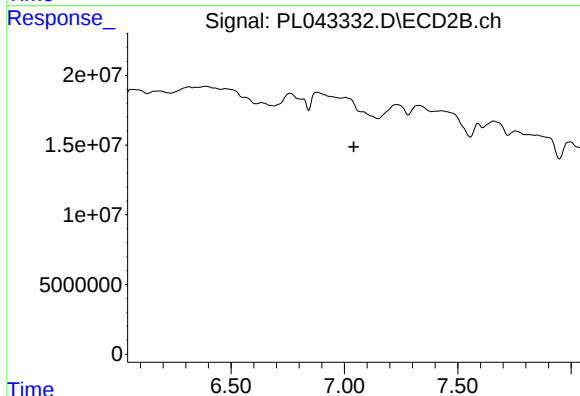
R.T.: 6.315 min
Delta R.T.: 0.012 min
Response: 2114321
Conc: 0.59 ng/ml



#15 Endosulfan II

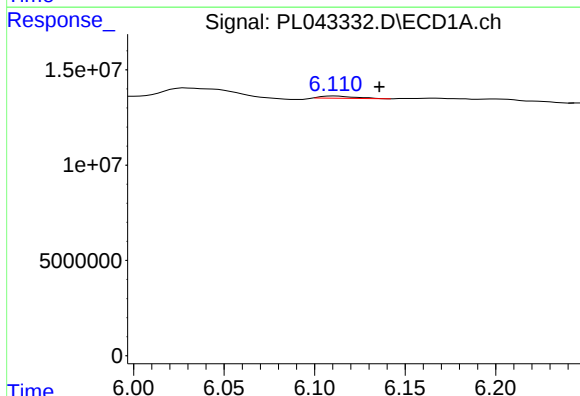
R.T.: 6.344 min
Delta R.T.: 0.061 min
Response: 15026238
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



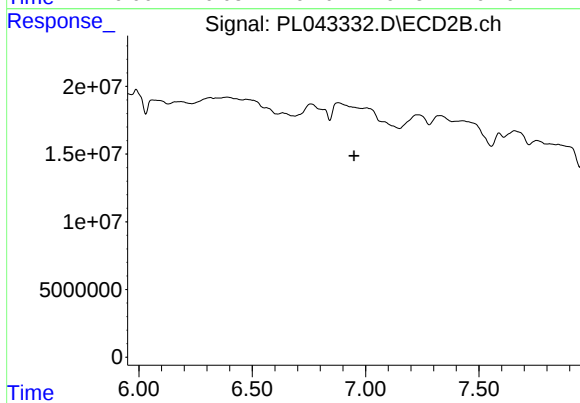
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



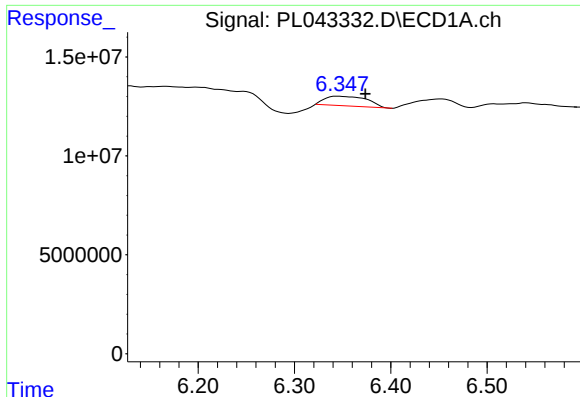
#16 4,4'-DDD

R.T.: 6.111 min
Delta R.T.: -0.025 min
Response: 1571733
Conc: 0.28 ng/ml



#16 4,4'-DDD

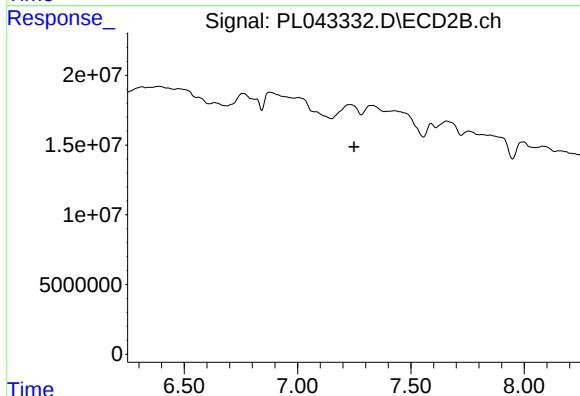
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

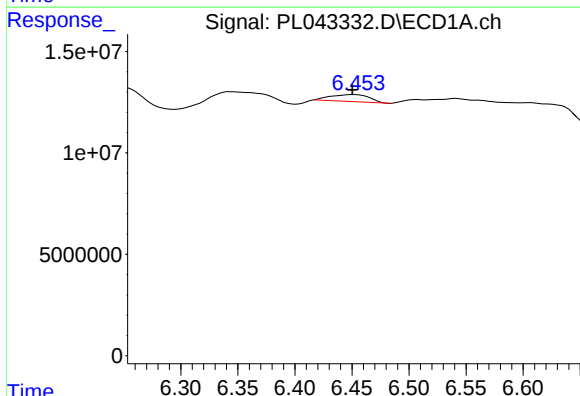
R.T.: 6.344 min
Delta R.T.: -0.030 min
Response: 15026238
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



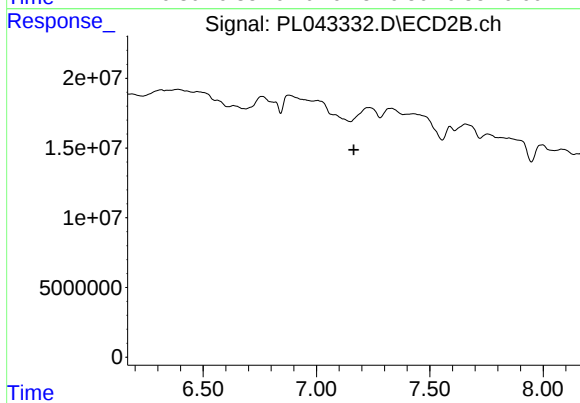
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



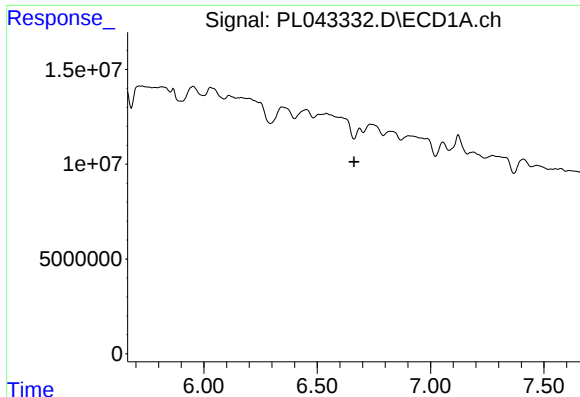
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 8093068
Conc: 1.47 ng/ml



#18 Endrin aldehyde

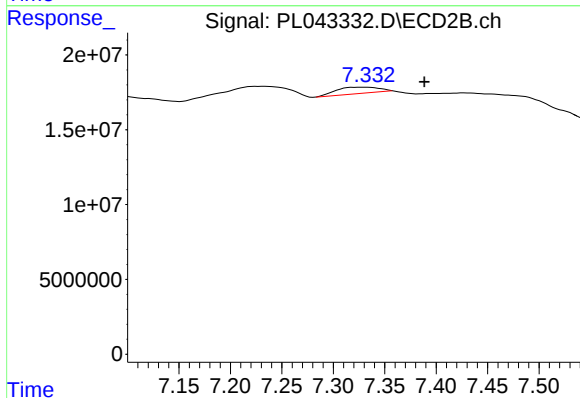
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

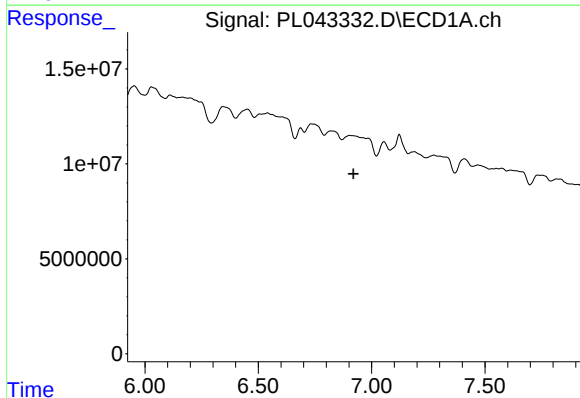
R.T.: 6.687 min
Delta R.T.: 0.025 min
Response: -3060081
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



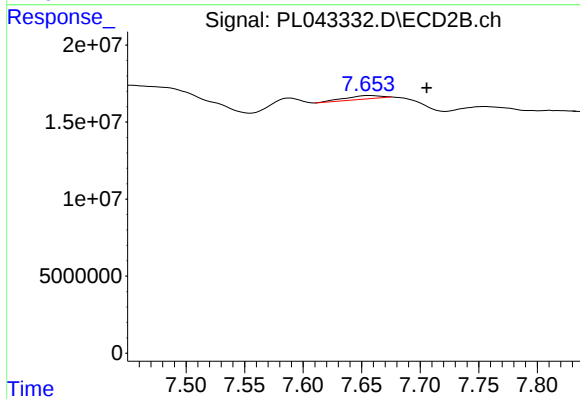
#19 Endosulfan Sulfate

R.T.: 7.333 min
Delta R.T.: -0.056 min
Response: 12967353
Conc: 4.31 ng/ml



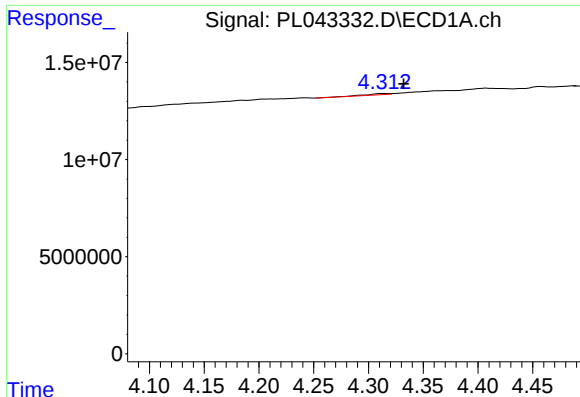
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

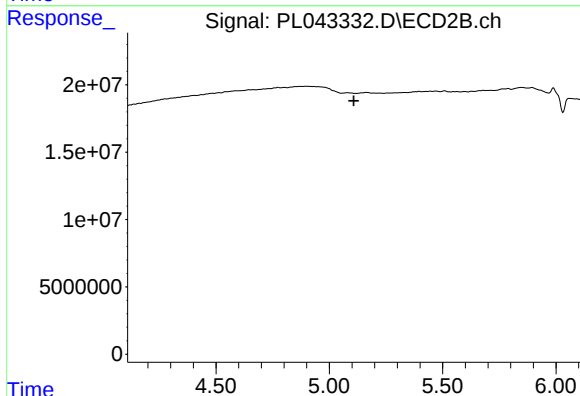
R.T.: 7.657 min
Delta R.T.: -0.049 min
Response: 4963542
Conc: 3.29 ng/ml



#23 Chlordane-1

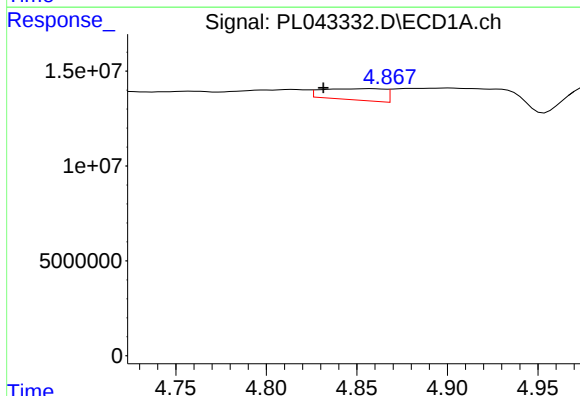
R.T.: 4.314 min
Delta R.T.: -0.018 min
Response: 787535
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



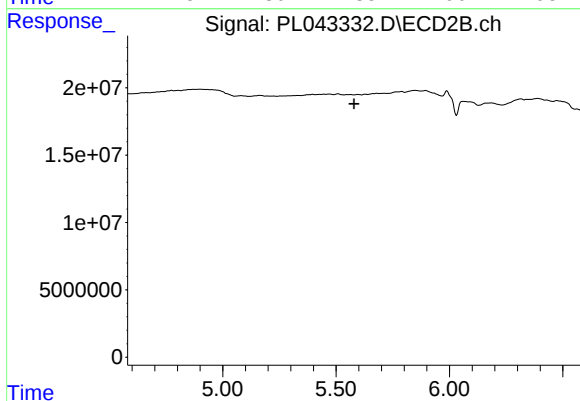
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



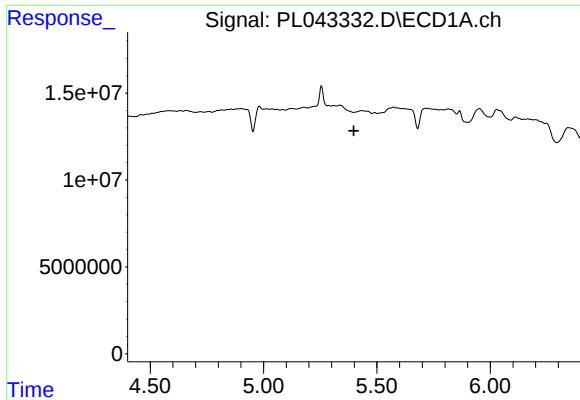
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: 0.027 min
Response: 14156395
Conc: 49.32 ng/ml



#24 Chlordane-2

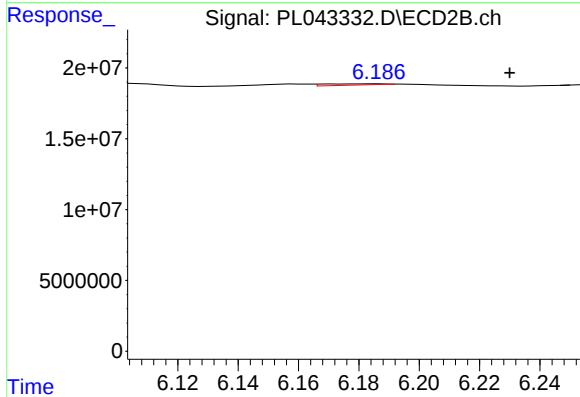
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

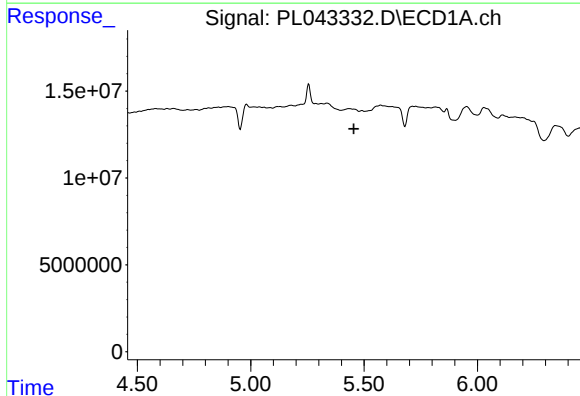
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



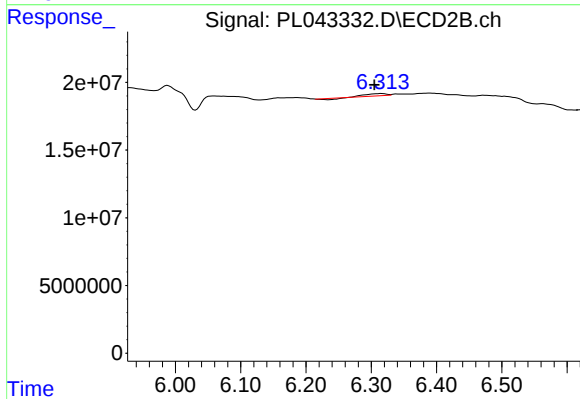
#25 Chlordane-3

R.T.: 6.187 min
Delta R.T.: -0.044 min
Response: 1954234
Conc: 3.98 ng/ml



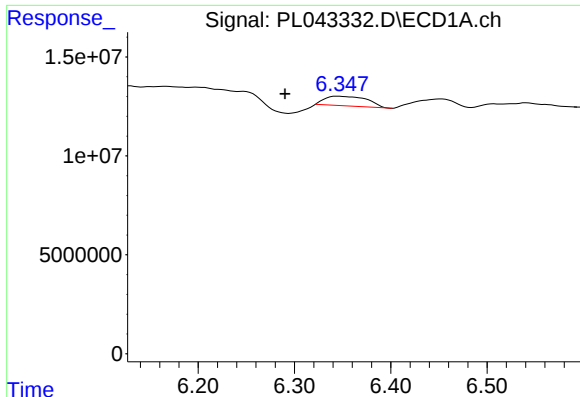
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

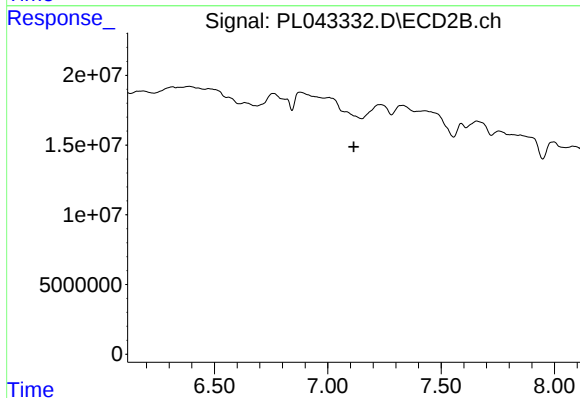
R.T.: 6.315 min
Delta R.T.: 0.010 min
Response: 2114321
Conc: 3.70 ng/ml



#27 Chlordane-5

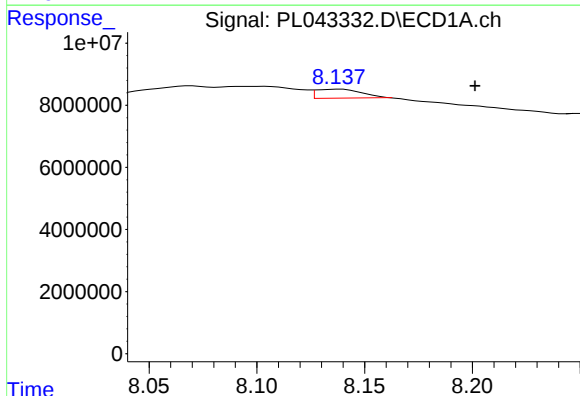
R.T.: 6.344 min
Delta R.T.: 0.054 min
Response: 15026238
Conc: 62.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



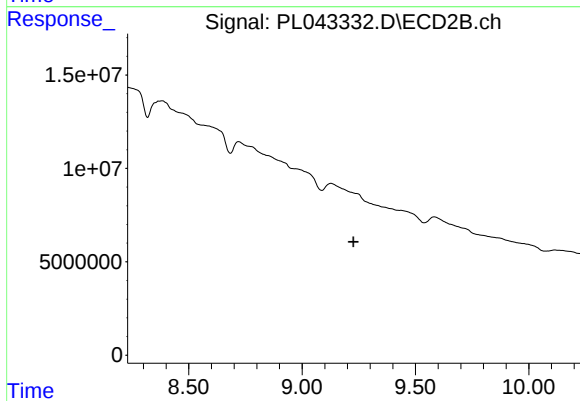
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.063 min
Response: 2336250
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.