

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 11:40
 Operator : AR\AJ
 Sample : M2279-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EME-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:48:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.426	4.152	37831594	39212579	10.040	11.165
28)	SA Decachlor...	8.146	9.347	42255922	37548366	11.021	12.137
Target Compounds							
4)	MA Heptachlor	4.446	0.000	4070264	0	0.729	N.D. #
5)	MB Aldrin	0.000	5.651f	0	1302227	N.D.	0.279 #
6)	B beta-BHC	4.392	5.040	1576096	9159792	0.596	0.900 #
7)	B delta-BHC	0.000	5.269f	0	3148440	N.D.	0.711 #
9)	A Endosulfan I	5.455	0.000	1338539	0	0.290	N.D. #
10)	B gamma-Chl...	5.366f	6.309	13297240	-57187	2.609	N.D. #
11)	B alpha-Chl...	5.400	6.381	8461700	6056377	1.719	1.460
12)	B 4,4'-DDE	5.567	6.537	7204960	9123809	1.579	2.405 #
13)	MA Dieldrin	5.689	0.000	5318172	0	1.096	N.D. #
14)	MA Endrin	5.950	0.000	1478909	0	0.340	N.D. #
15)	B Endosulfa...	6.214	0.000	1367401	0	0.331	N.D. #
16)	A 4,4'-DDD	0.000	7.037	0	2650141	N.D.	0.851 #
17)	MA 4,4'-DDT	6.313	7.336	4629756	1787231	1.187	0.552 #
19)	B Endosulfa...	6.598	0.000	1037369	0	0.240	N.D. #
23)	Chlordane-1	4.286	0.000	7013965	0	41.494	N.D. #
24)	Chlordane-2	0.000	5.651	0	1302227	N.D.	8.018 #
25)	Chlordane-3	5.366f	6.309	13297240	-57187	26.720	N.D. #
26)	Chlordane-4	5.400	6.381	8461700	6056377	20.051	9.021 #
27)	Chlordane-5	6.214f	0.000	1367401	0	8.120	N.D. #

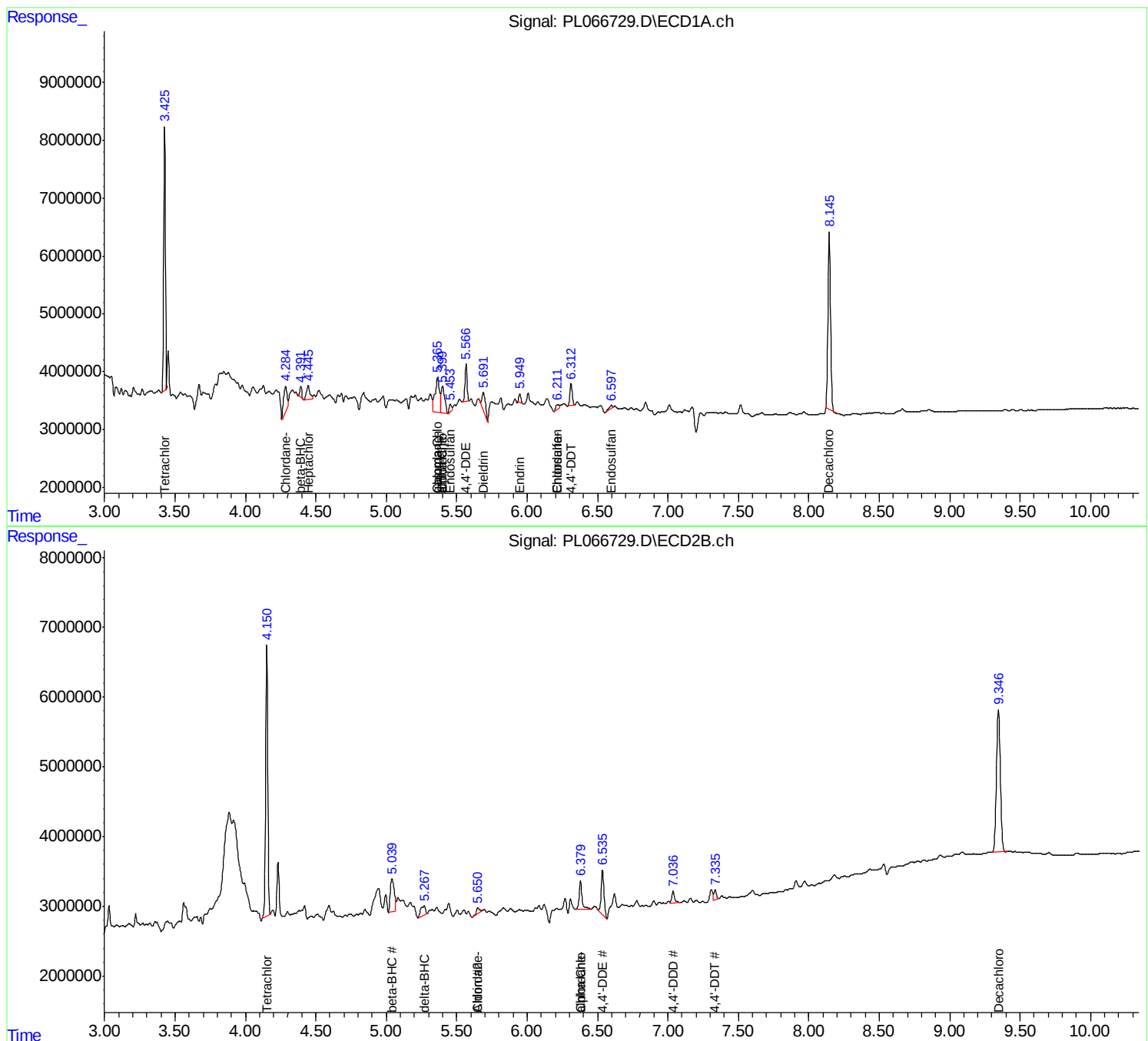
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

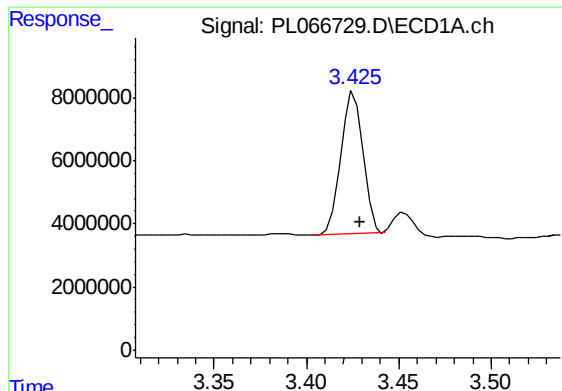
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 11:40
Operator : AR\AJ
Sample : M2279-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EME-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:48:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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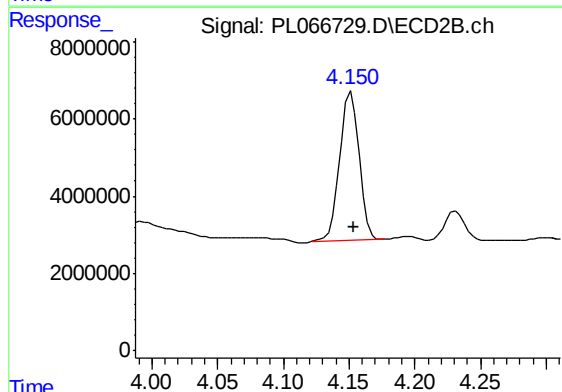




#1 Tetrachloro-m-xylene

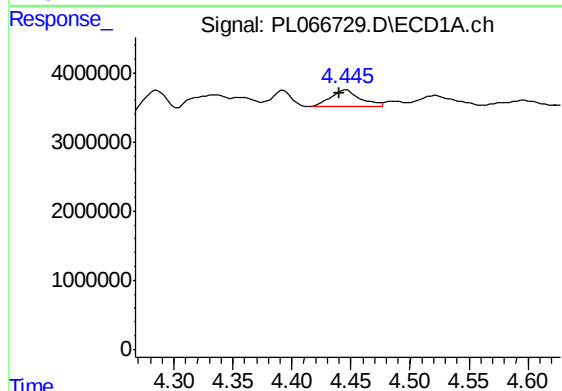
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 37831594
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



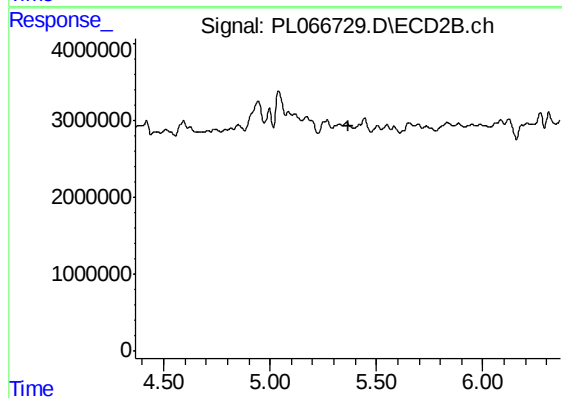
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 39212579
Conc: 11.17 ng/ml



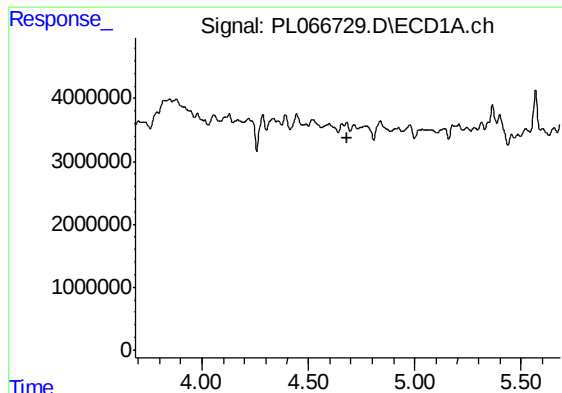
#4 Heptachlor

R.T.: 4.446 min
Delta R.T.: 0.006 min
Response: 4070264
Conc: 0.73 ng/ml



#4 Heptachlor

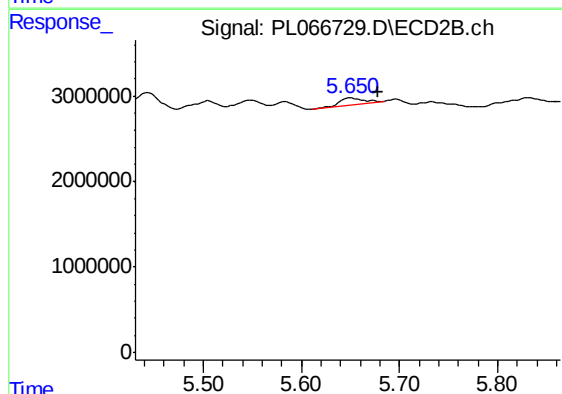
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#5 Aldrin

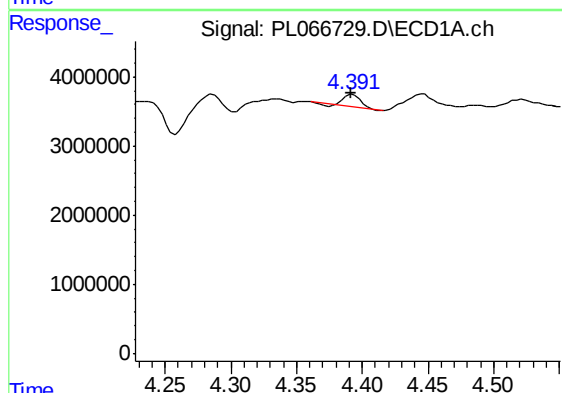
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-19



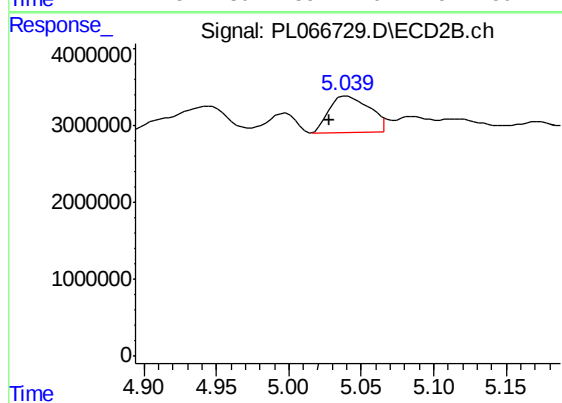
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: -0.027 min
Response: 1302227
Conc: 0.28 ng/ml



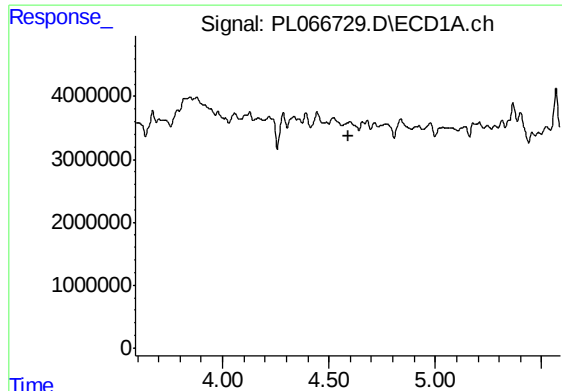
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: 0.001 min
Response: 1576096
Conc: 0.60 ng/ml



#6 beta-BHC

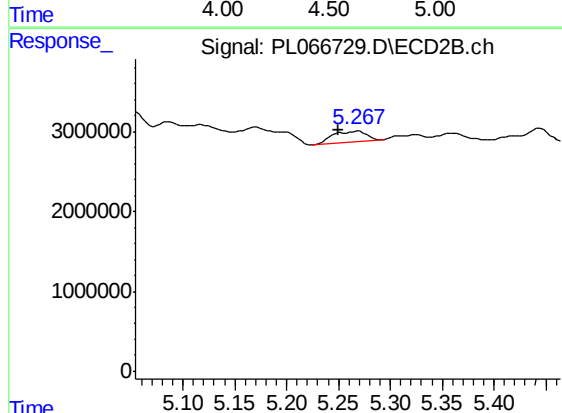
R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 9159792
Conc: 0.90 ng/ml



#7 delta-BHC

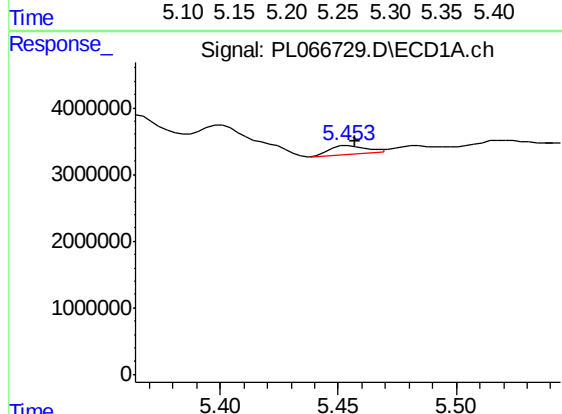
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-19



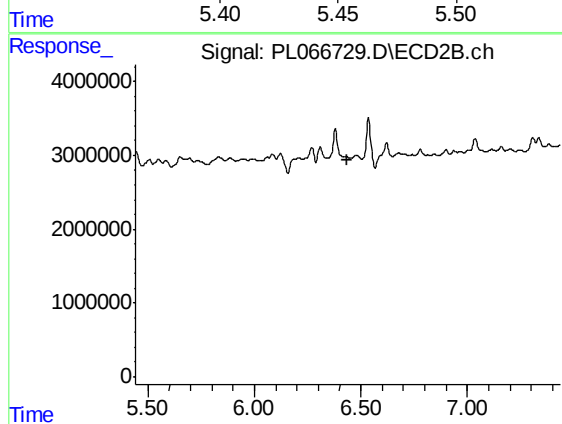
#7 delta-BHC

R.T.: 5.269 min
Delta R.T.: 0.019 min
Response: 3148440
Conc: 0.71 ng/ml



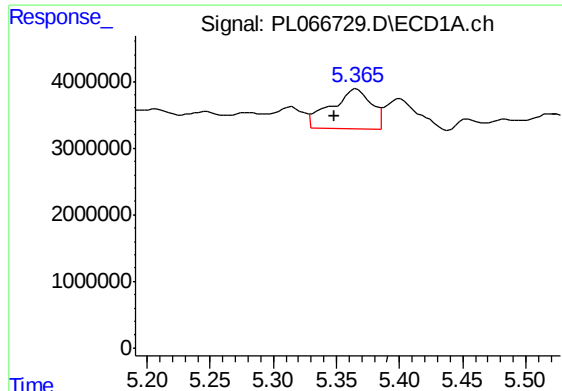
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 1338539
Conc: 0.29 ng/ml



#9 Endosulfan I

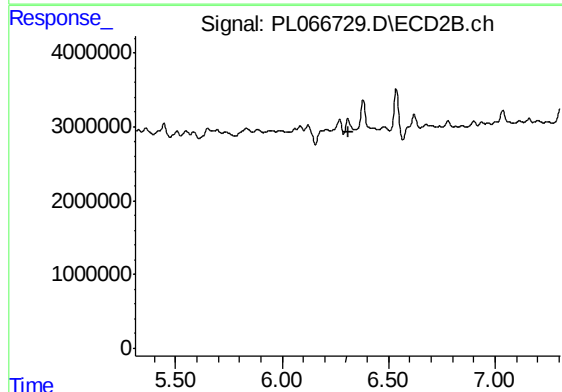
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

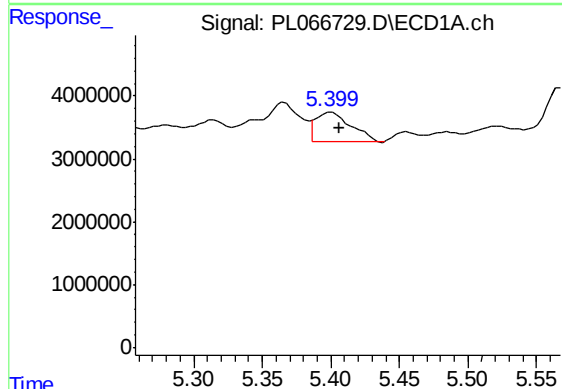
R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 13297240
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



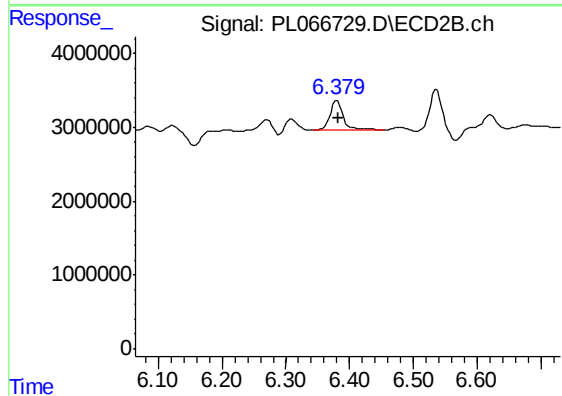
#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: -57187
Conc: N.D.



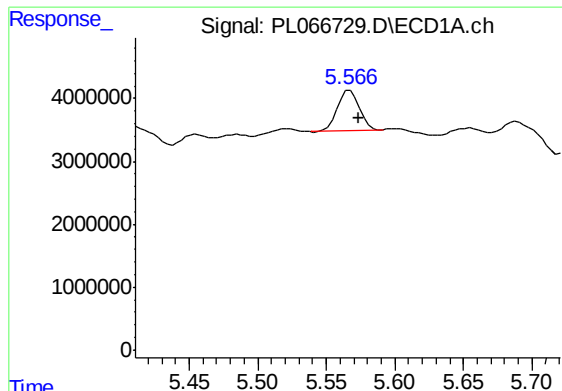
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 8461700
Conc: 1.72 ng/ml



#11 alpha-Chlordane

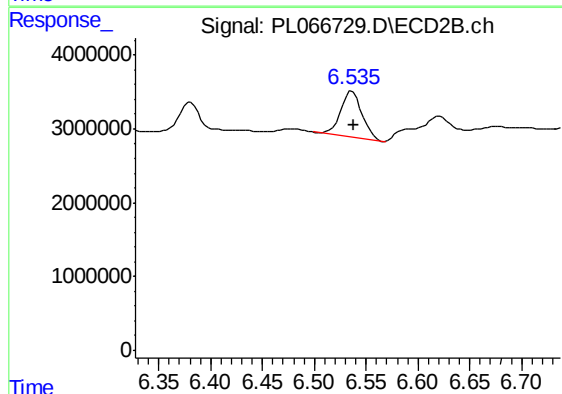
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 6056377
Conc: 1.46 ng/ml



#12 4,4'-DDE

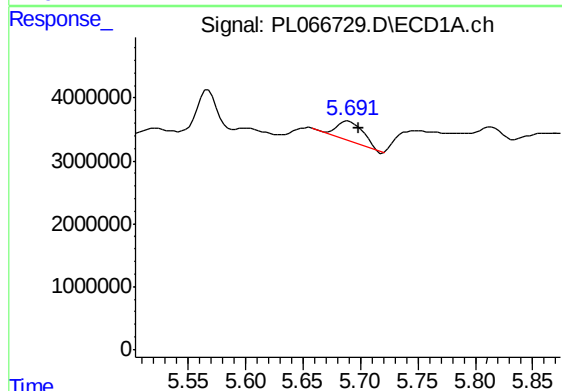
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 7204960
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



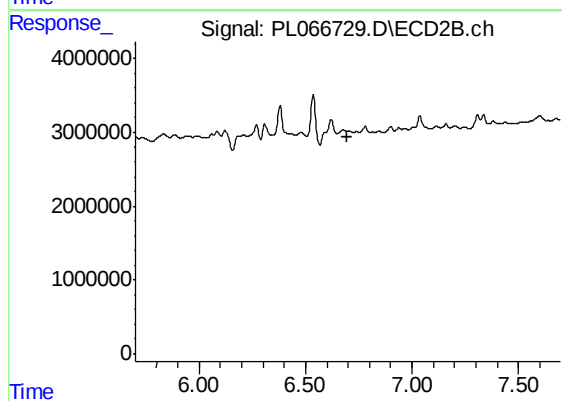
#12 4,4'-DDE

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 9123809
Conc: 2.40 ng/ml



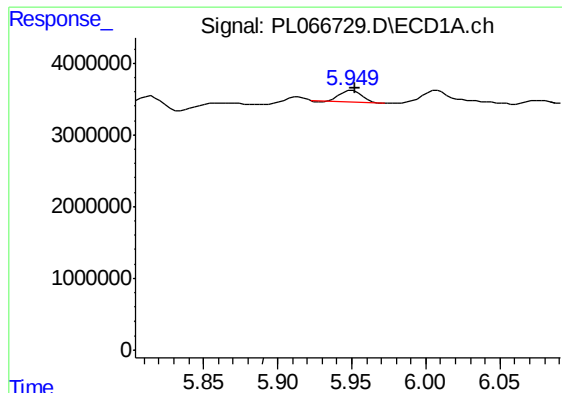
#13 Dieldrin

R.T.: 5.689 min
Delta R.T.: -0.010 min
Response: 5318172
Conc: 1.10 ng/ml



#13 Dieldrin

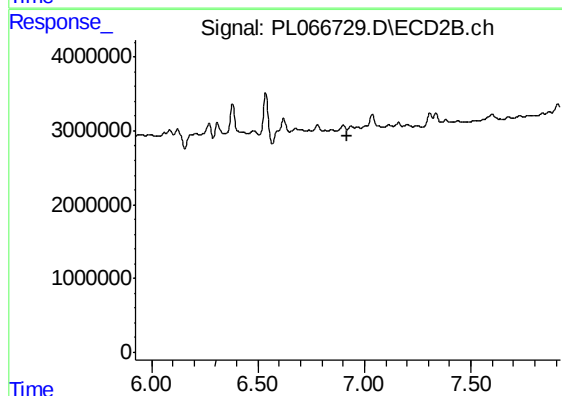
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#14 Endrin

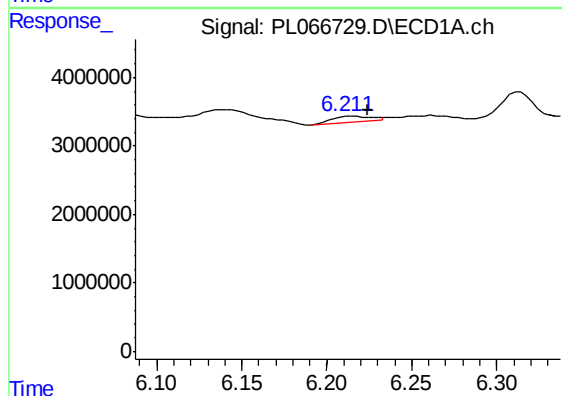
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 1478909
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



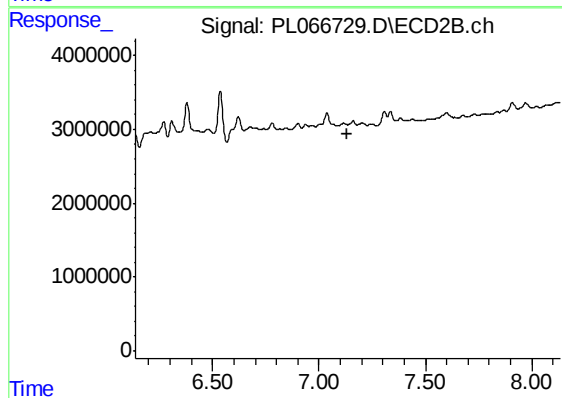
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



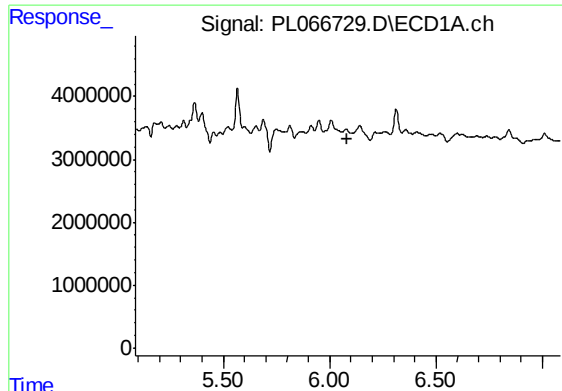
#15 Endosulfan II

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1367401
Conc: 0.33 ng/ml



#15 Endosulfan II

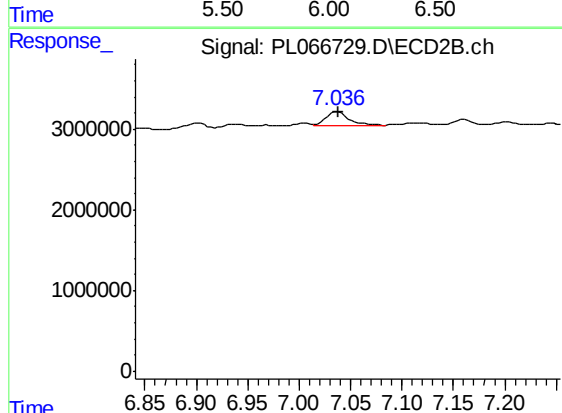
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

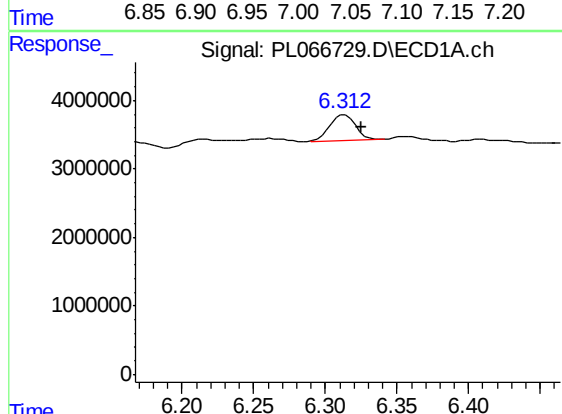
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-19



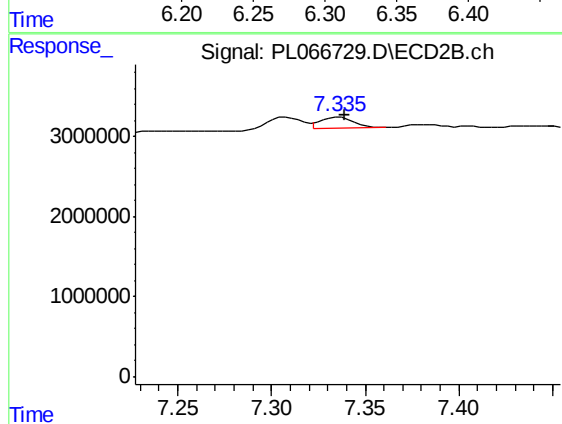
#16 4,4'-DDD

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 2650141
Conc: 0.85 ng/ml



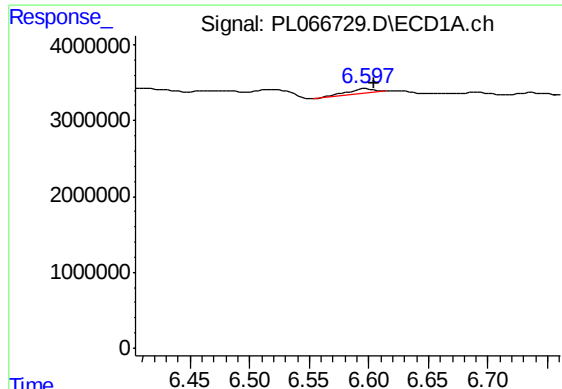
#17 4,4'-DDT

R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 4629756
Conc: 1.19 ng/ml



#17 4,4'-DDT

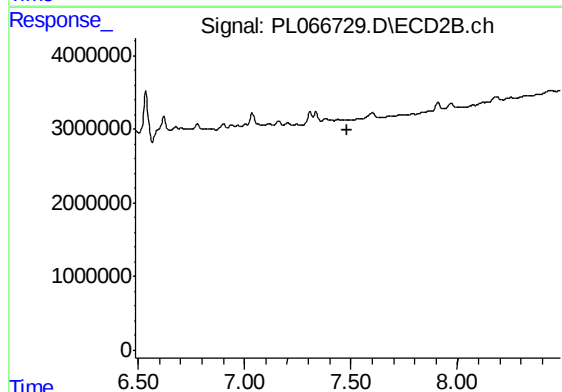
R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 1787231
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

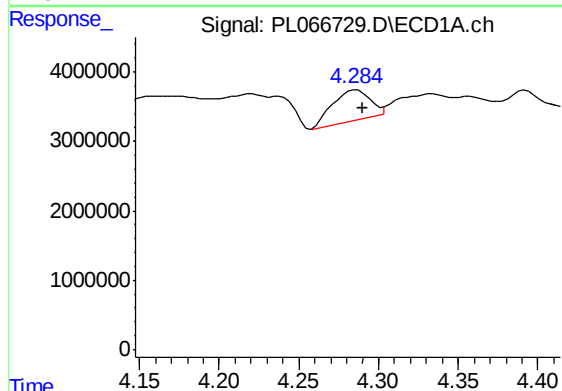
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 1037369
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



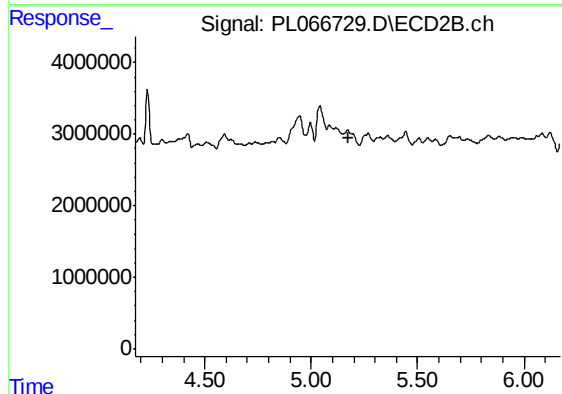
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



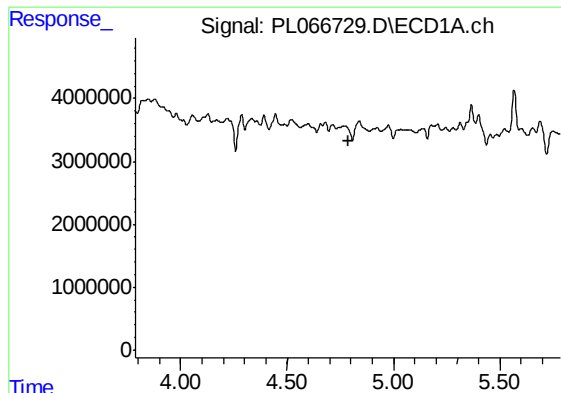
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 7013965
Conc: 41.49 ng/ml



#23 Chlordane-1

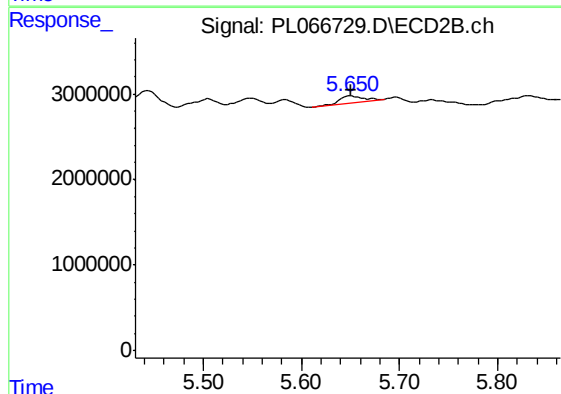
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

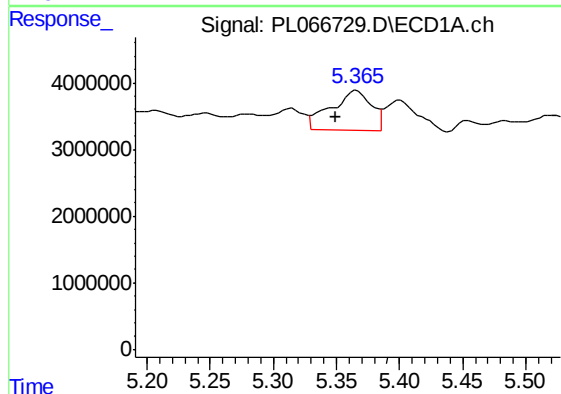
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-19



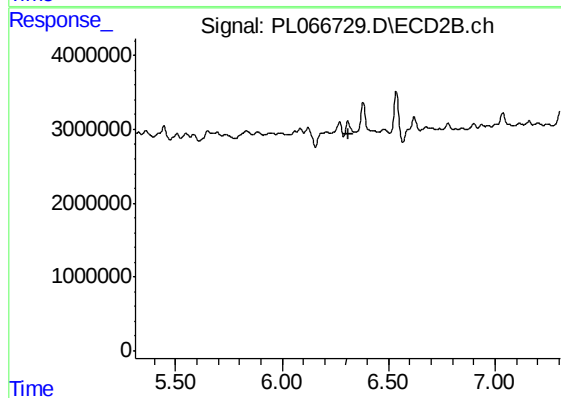
#24 Chlordane-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1302227
Conc: 8.02 ng/ml



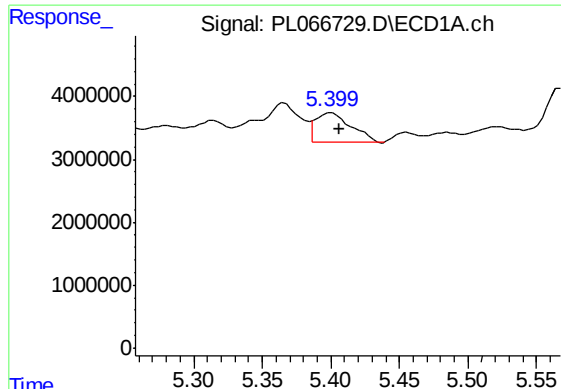
#25 Chlordane-3

R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 13297240
Conc: 26.72 ng/ml



#25 Chlordane-3

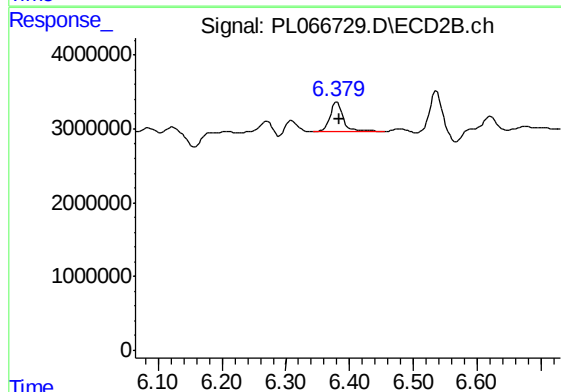
R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: -57187
Conc: N.D.



#26 Chlordane-4

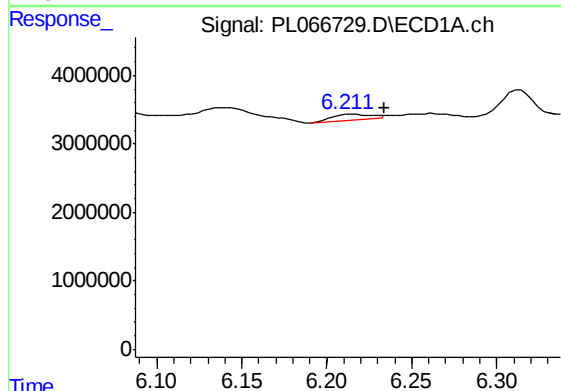
R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 8461700
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



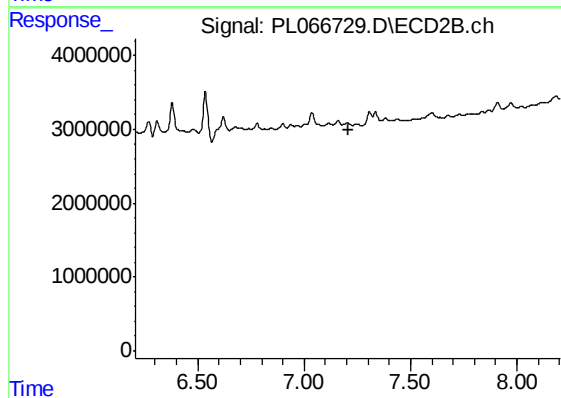
#26 Chlordane-4

R.T.: 6.381 min
Delta R.T.: -0.004 min
Response: 6056377
Conc: 9.02 ng/ml



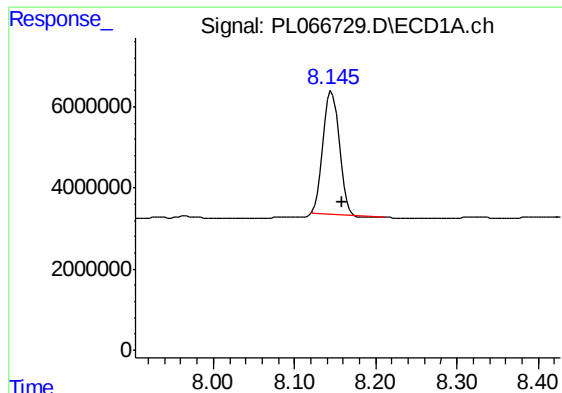
#27 Chlordane-5

R.T.: 6.214 min
Delta R.T.: -0.019 min
Response: 1367401
Conc: 8.12 ng/ml



#27 Chlordane-5

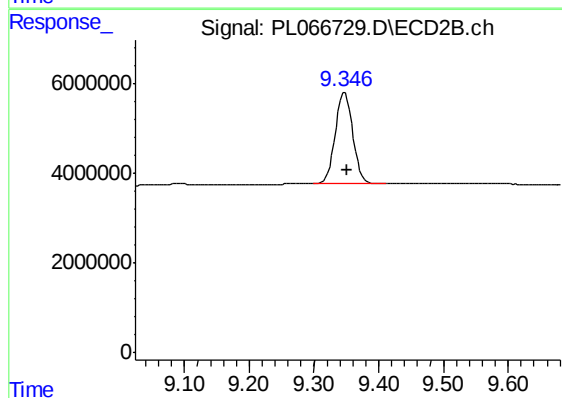
R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 42255922
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-19



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 37548366
Conc: 12.14 ng/ml