

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 18:20
 Operator : AJ\MA
 Sample : L3153-44
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:14:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.517	4.070	41417221	60836267	23.060	22.876
28)	SA Decachlor...	8.287	9.182	31585263	43101983	20.574	19.829
Target Compounds							
4)	MA Heptachlor	0.000	5.270	0	1099613	N.D.	0.314 #
5)	MB Aldrin	4.793	0.000	334920	0	0.195	N.D. #
7)	B delta-BHC	0.000	5.113f	0	6501236	N.D.	2.222 #
12)	B 4,4'-DDE	5.690	6.423	961578	1772978	0.641	0.665
13)	MA Dieldrin	5.825	6.577	1016118	1431896	0.636	0.508
15)	B Endosulfa...	6.344	7.011	295797	1417525	0.195	0.552 #
16)	A 4,4'-DDD	6.209	0.000	64154	0	0.048	N.D. #
17)	MA 4,4'-DDT	6.446	7.215	800270	763707	0.630	0.338 #
18)	B Endrin al...	0.000	7.147f	0	1227567	N.D.	0.554 #
21)	B Endrin ke...	7.253f	7.799f	62605	431043	0.038	0.171 #
22)	Mirex	7.410	8.309f	194891	4983	0.150	0.003 #
23)	Chlordane-1	4.420f	0.000	628094	0	12.052	N.D. #
27)	Chlordane-5	6.369	7.079	261817	830889	5.096	9.548 #

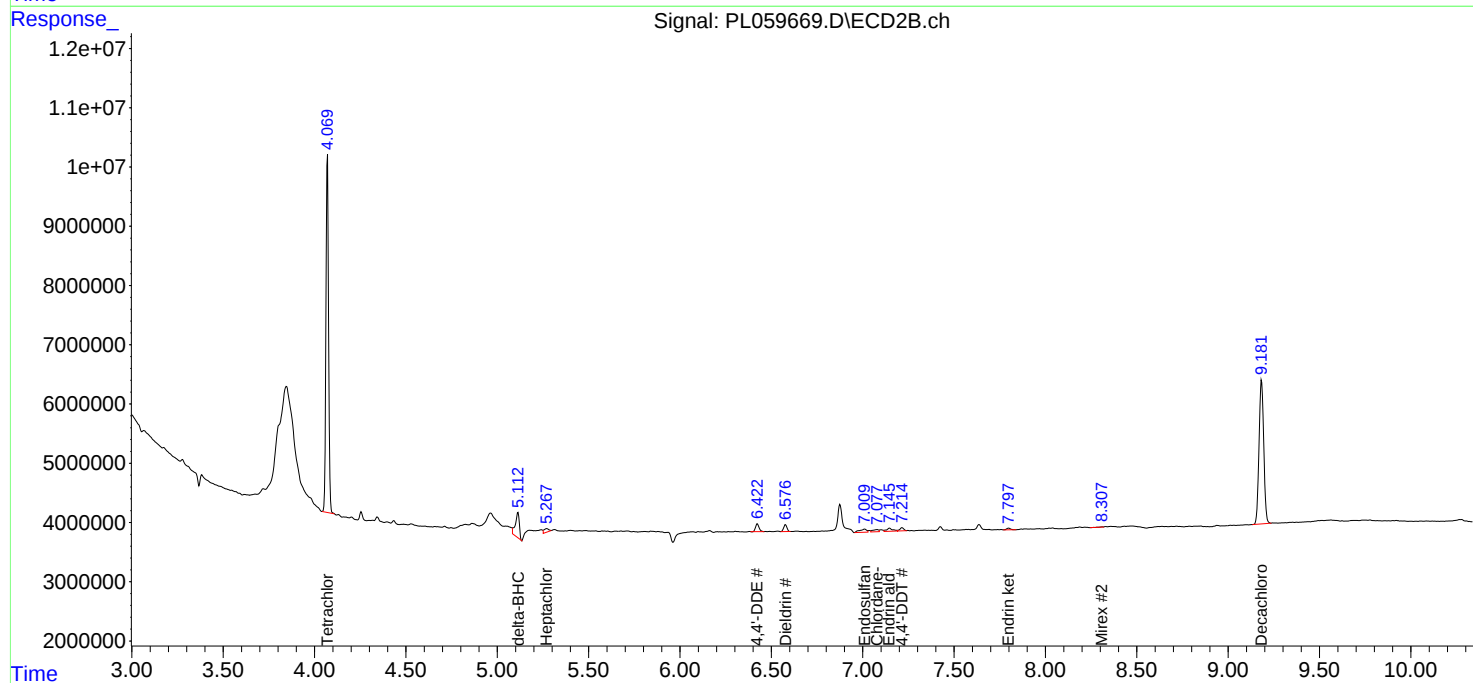
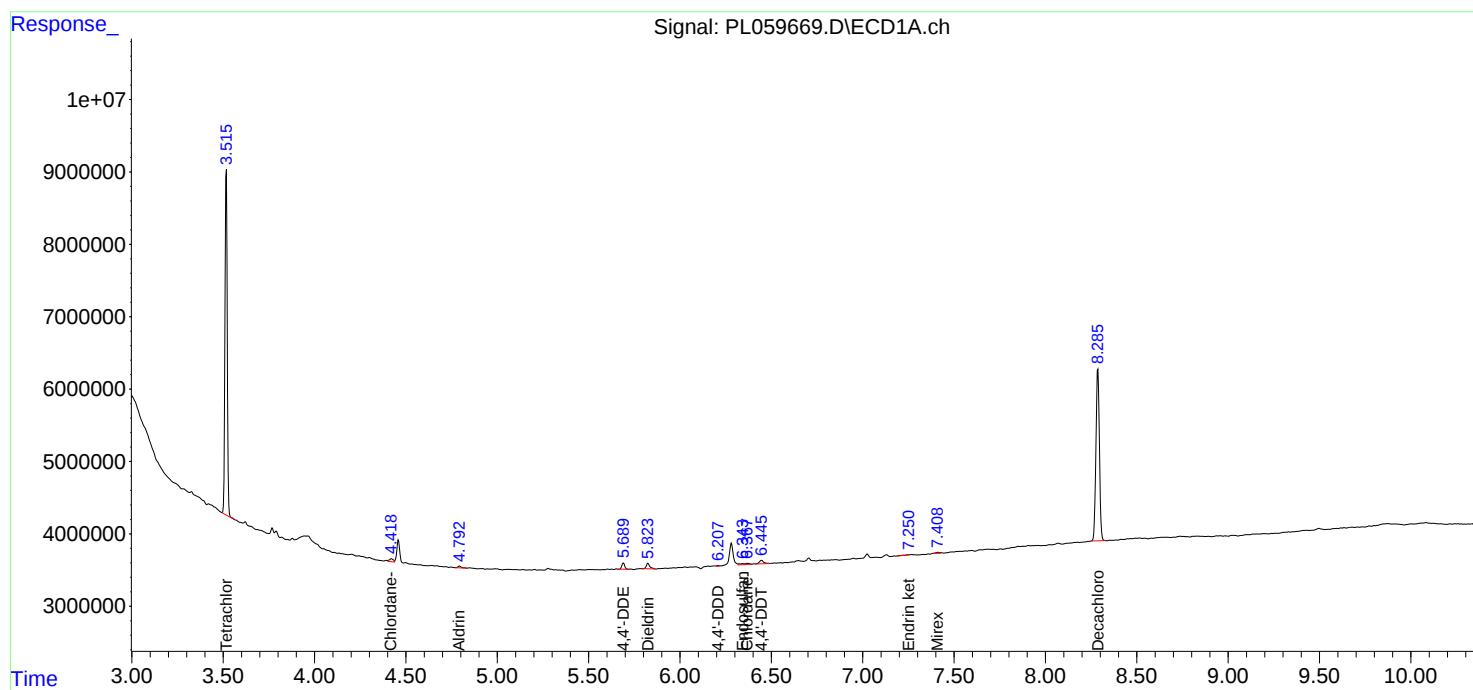
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

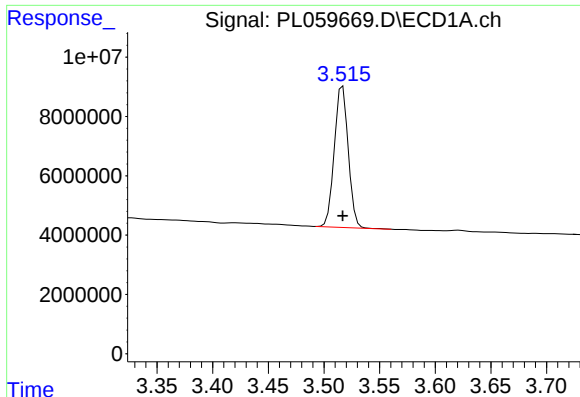
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 18:20
Operator : AJ\MA
Sample : L3153-44
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:14:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
Response via : Initial Calibration
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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

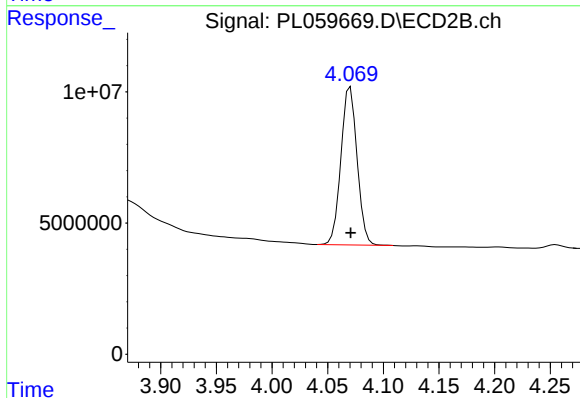




#1 Tetrachloro-m-xylene

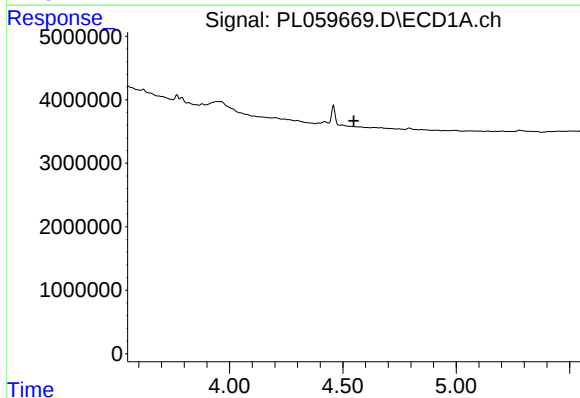
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 41417221
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



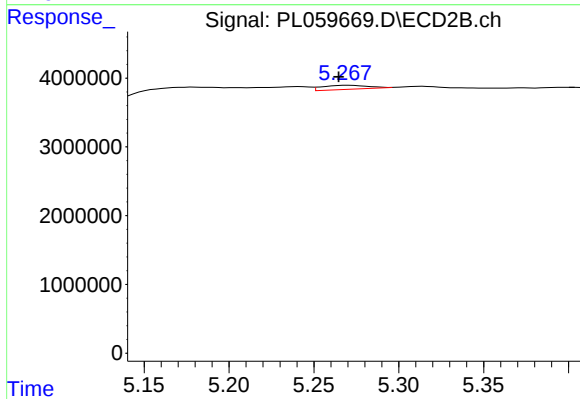
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 60836267
Conc: 22.88 ng/ml



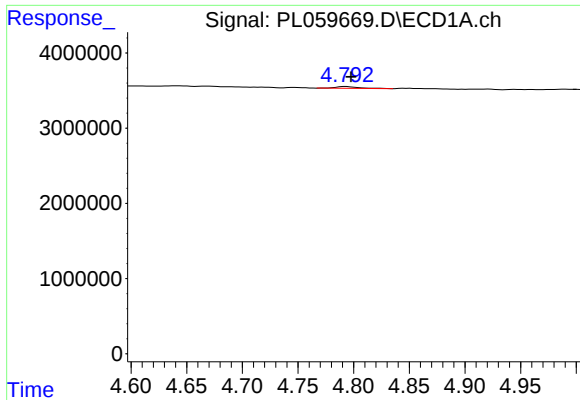
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

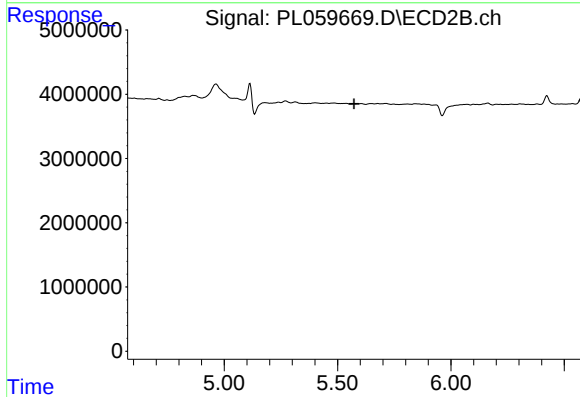
R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 1099613
Conc: 0.31 ng/ml



#5 Aldrin

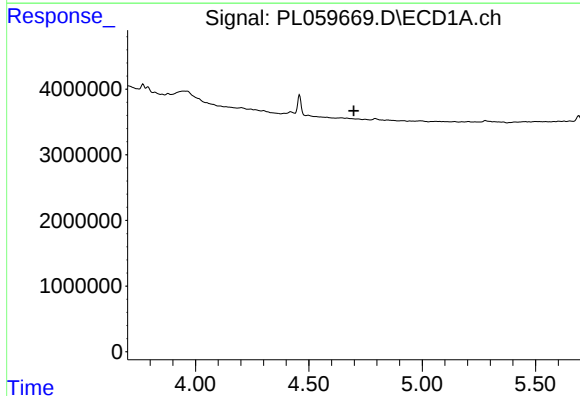
R.T.: 4.793 min
Delta R.T.: -0.005 min
Response: 334920
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



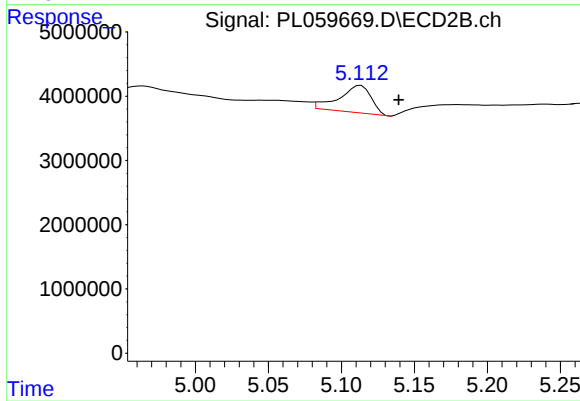
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



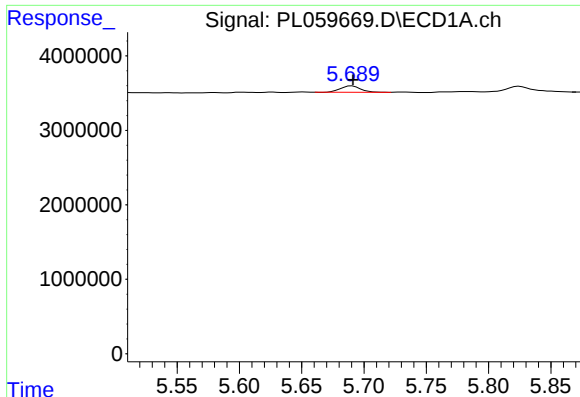
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

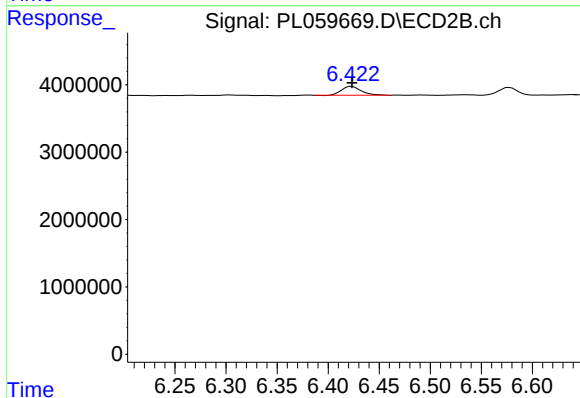
R.T.: 5.113 min
Delta R.T.: -0.026 min
Response: 6501236
Conc: 2.22 ng/ml



#12 4,4'-DDE

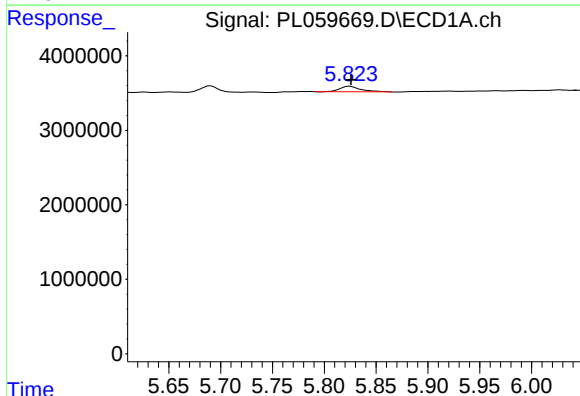
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 961578
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



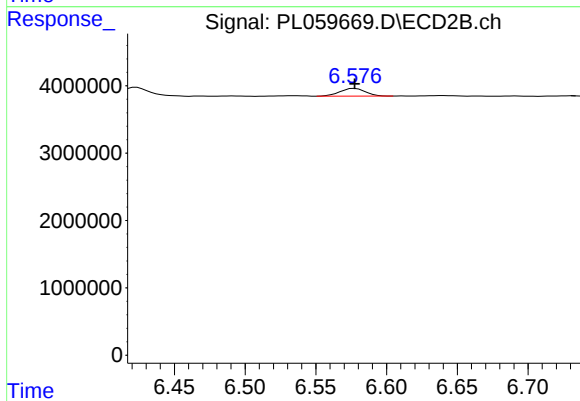
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1772978
Conc: 0.66 ng/ml



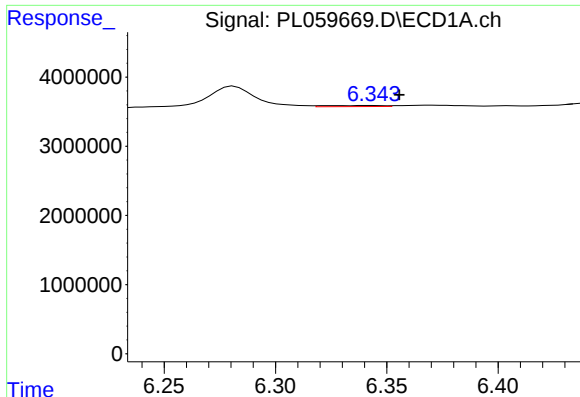
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 1016118
Conc: 0.64 ng/ml



#13 Dieldrin

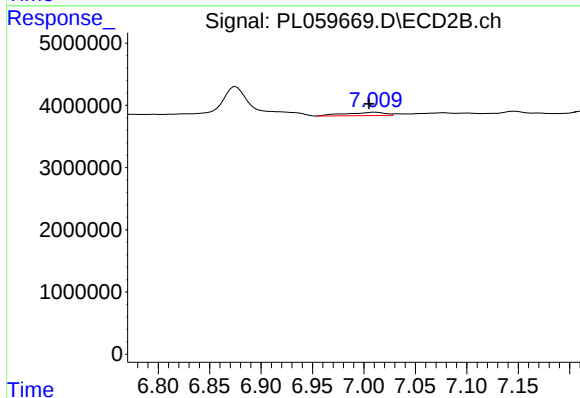
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 1431896
Conc: 0.51 ng/ml



#15 Endosulfan II

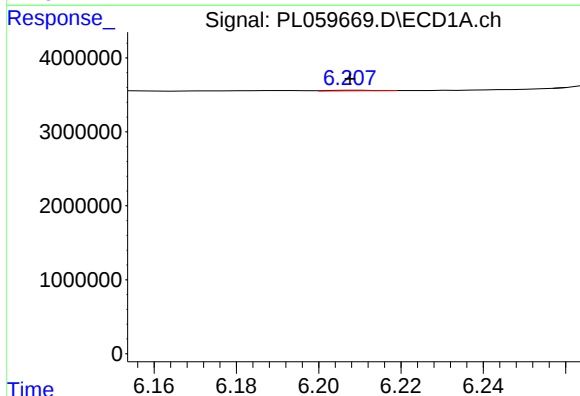
R.T.: 6.344 min
Delta R.T.: -0.011 min
Response: 295797
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



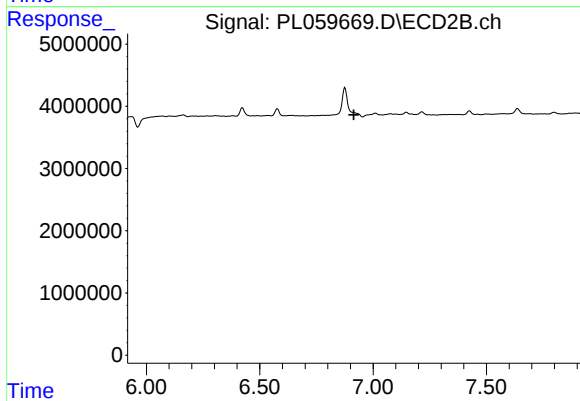
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.006 min
Response: 1417525
Conc: 0.55 ng/ml



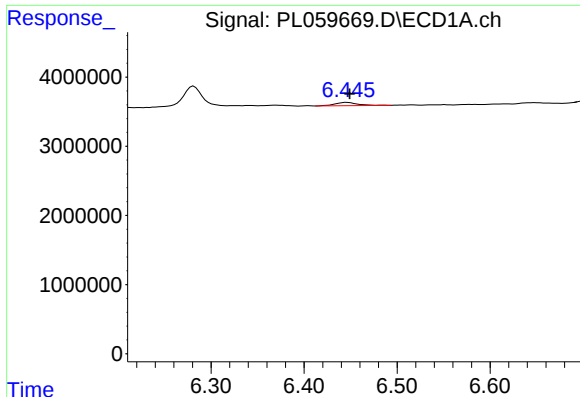
#16 4,4'-DDD

R.T.: 6.209 min
Delta R.T.: 0.001 min
Response: 64154
Conc: 0.05 ng/ml



#16 4,4'-DDD

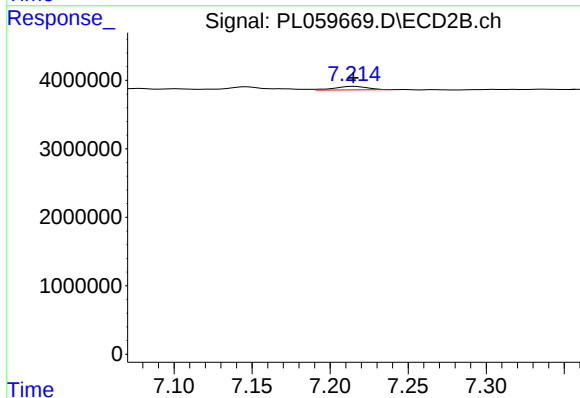
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

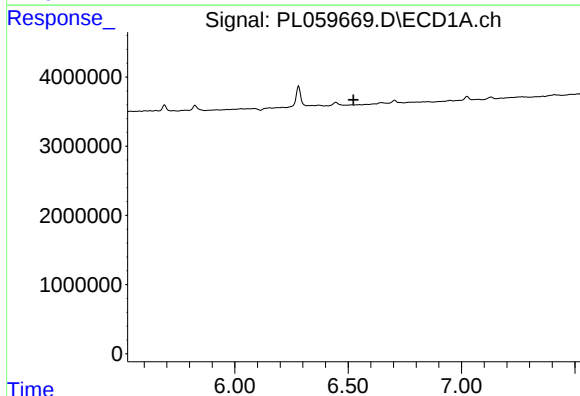
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 800270
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



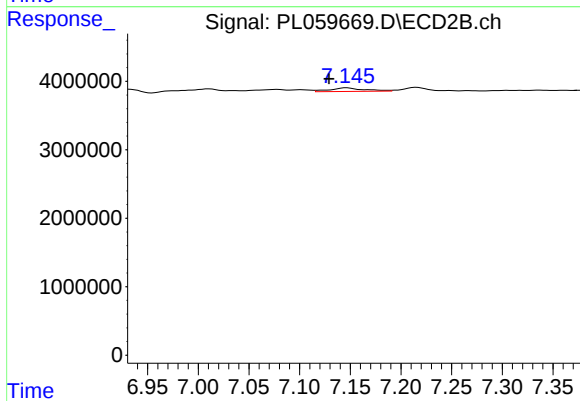
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 763707
Conc: 0.34 ng/ml



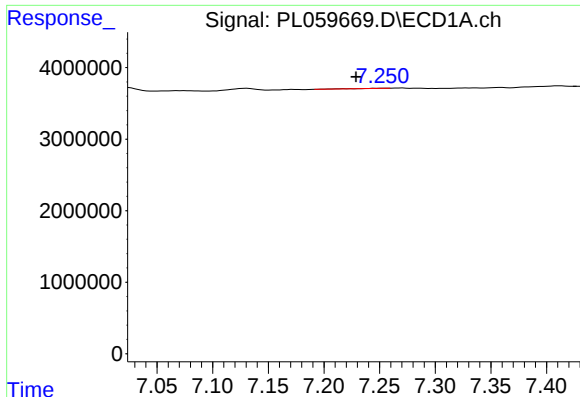
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

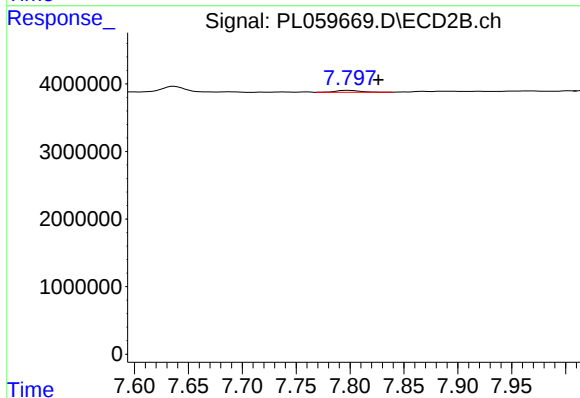
R.T.: 7.147 min
Delta R.T.: 0.018 min
Response: 1227567
Conc: 0.55 ng/ml



#21 Endrin ketone

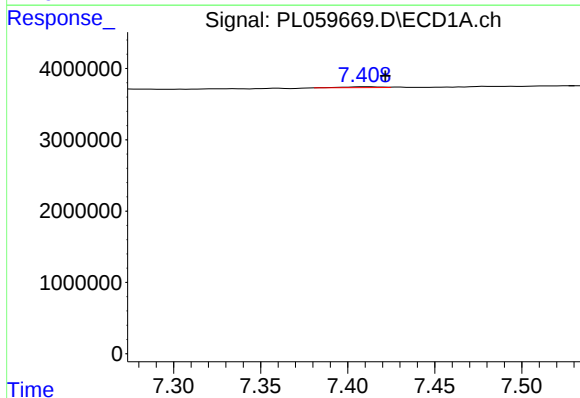
R.T.: 7.253 min
Delta R.T.: 0.024 min
Response: 62605
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



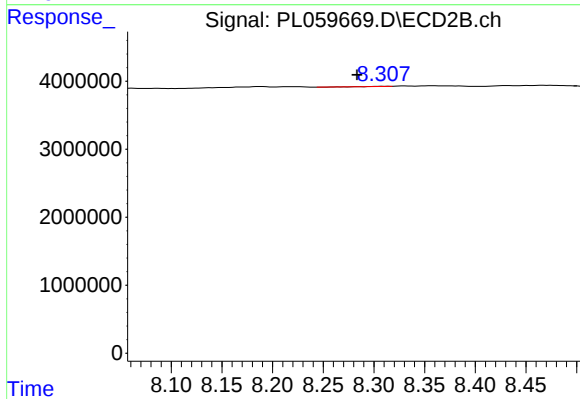
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.028 min
Response: 431043
Conc: 0.17 ng/ml



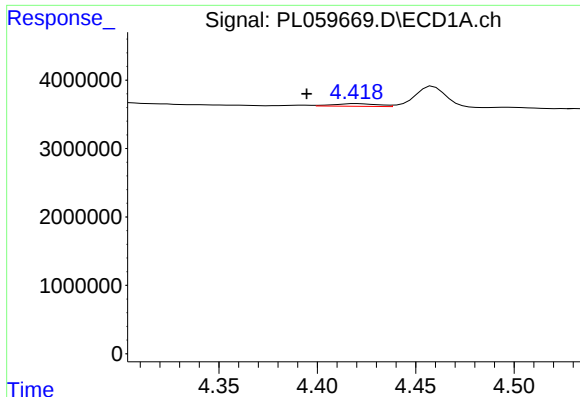
#22 Mirex

R.T.: 7.410 min
Delta R.T.: -0.012 min
Response: 194891
Conc: 0.15 ng/ml



#22 Mirex

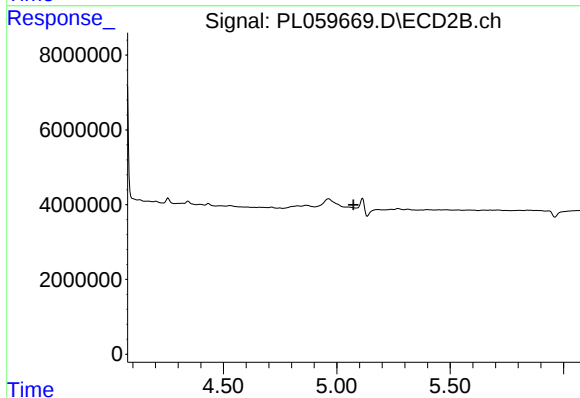
R.T.: 8.309 min
Delta R.T.: 0.025 min
Response: 4983
Conc: 0.00 ng/ml



#23 Chlordane-1

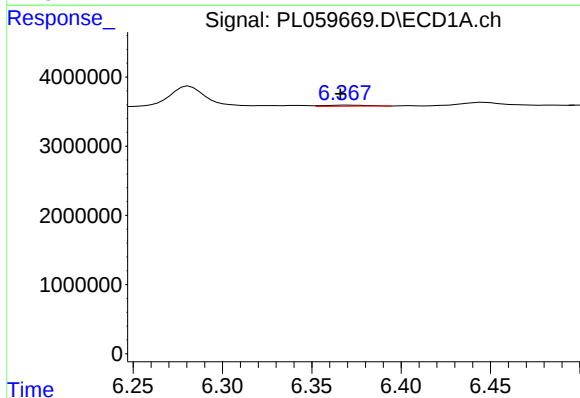
R.T.: 4.420 min
Delta R.T.: 0.025 min
Response: 628094
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



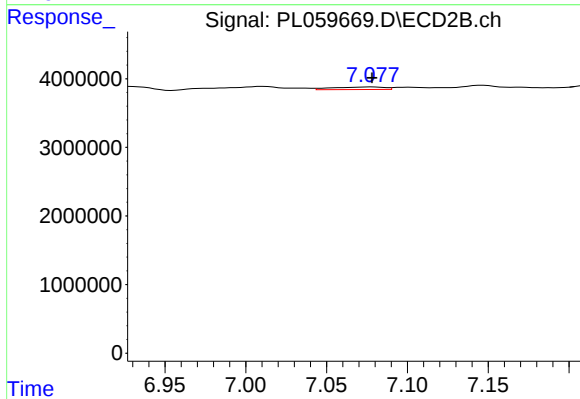
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



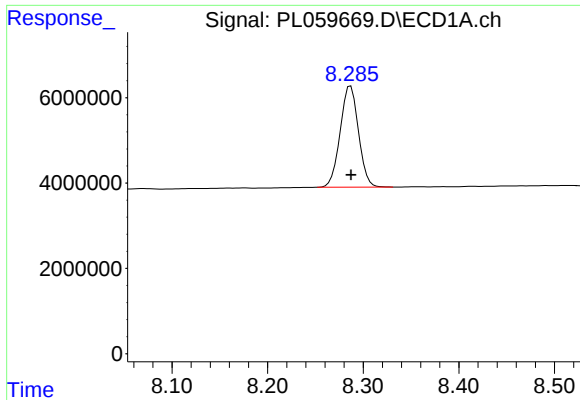
#27 Chlordane-5

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 261817
Conc: 5.10 ng/ml



#27 Chlordane-5

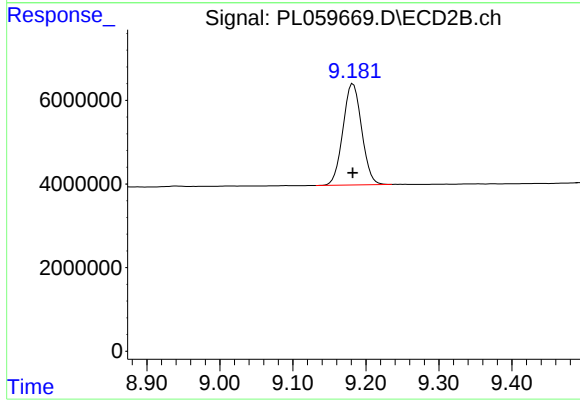
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 830889
Conc: 9.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 31585263
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 43101983
Conc: 19.83 ng/ml