

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 15:46
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:54:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.462	3.955	224.0E6	47409304	22.224	21.846
28)	SA Decachlor...	8.209	8.978	212.3E6	44615305	20.596	19.973
Target Compounds							
4)	MA Heptachlor	0.000	5.132	0	18769095	N.D.	5.592 #
6)	B beta-BHC	4.448f	4.804	865208	4464911	0.137	3.215 #
8)	B Heptachlo...	5.183	5.810	-623313	4351863	N.D.	1.612
9)	A Endosulfan I	5.500	0.000	3848003	0	0.314	N.D. #
10)	B gamma-Chl...	5.398	6.045	846740	394725	0.062	0.122 #
11)	B alpha-Chl...	5.456	6.119	1674242	434687	0.126	0.133
12)	B 4,4'-DDE	5.638f	0.000	9020028	0	0.689	N.D. #
14)	MA Endrin	6.015	0.000	4703707	0	0.403	N.D. #
15)	B Endosulfa...	0.000	6.868f	0	1342456	N.D.	0.518 #
23)	Chlordane-1	4.312f	0.000	3504160	0	9.475	N.D. #
24)	Chlordane-2	4.820	0.000	2824527	0	6.996	N.D. #
25)	Chlordane-3	5.398	6.045	846740	394725	0.693	0.912 #
26)	Chlordane-4	5.456	6.119	1674242	434687	1.610	0.828 #

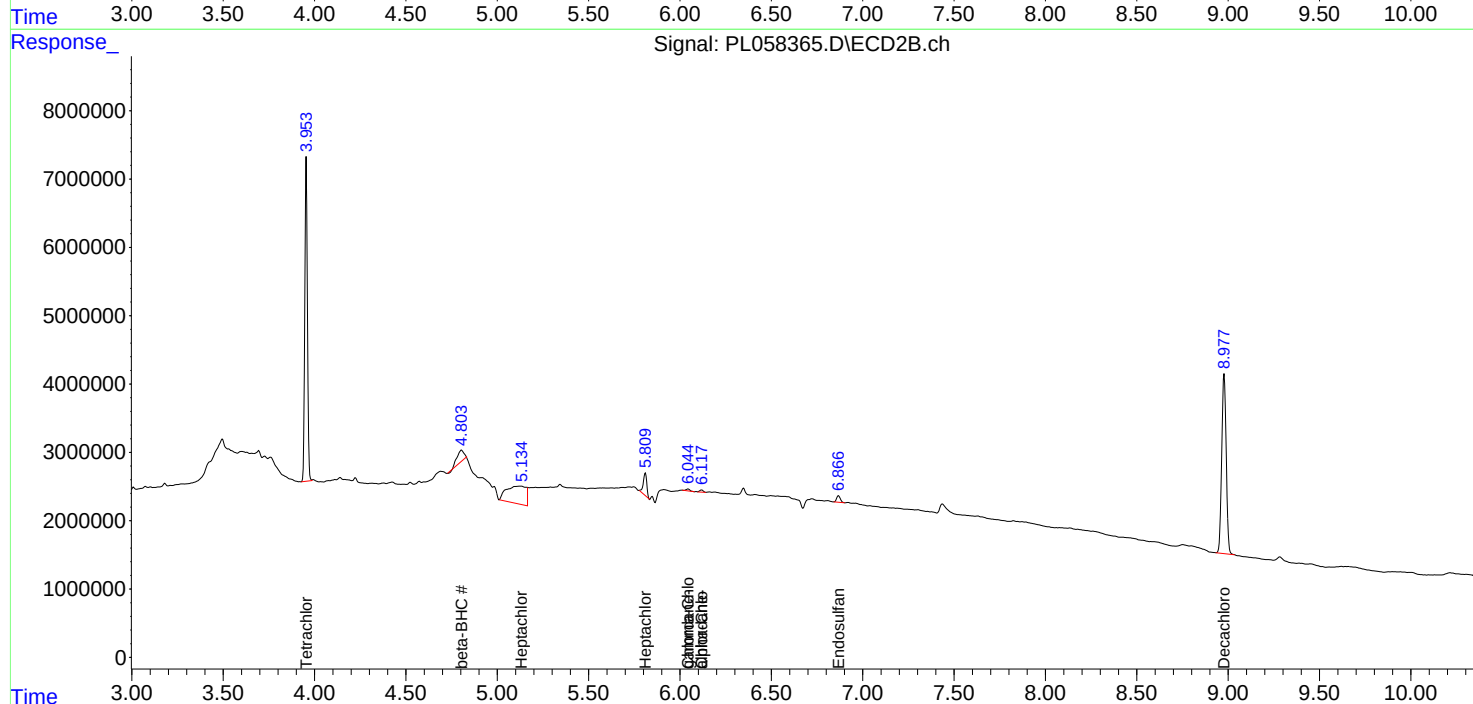
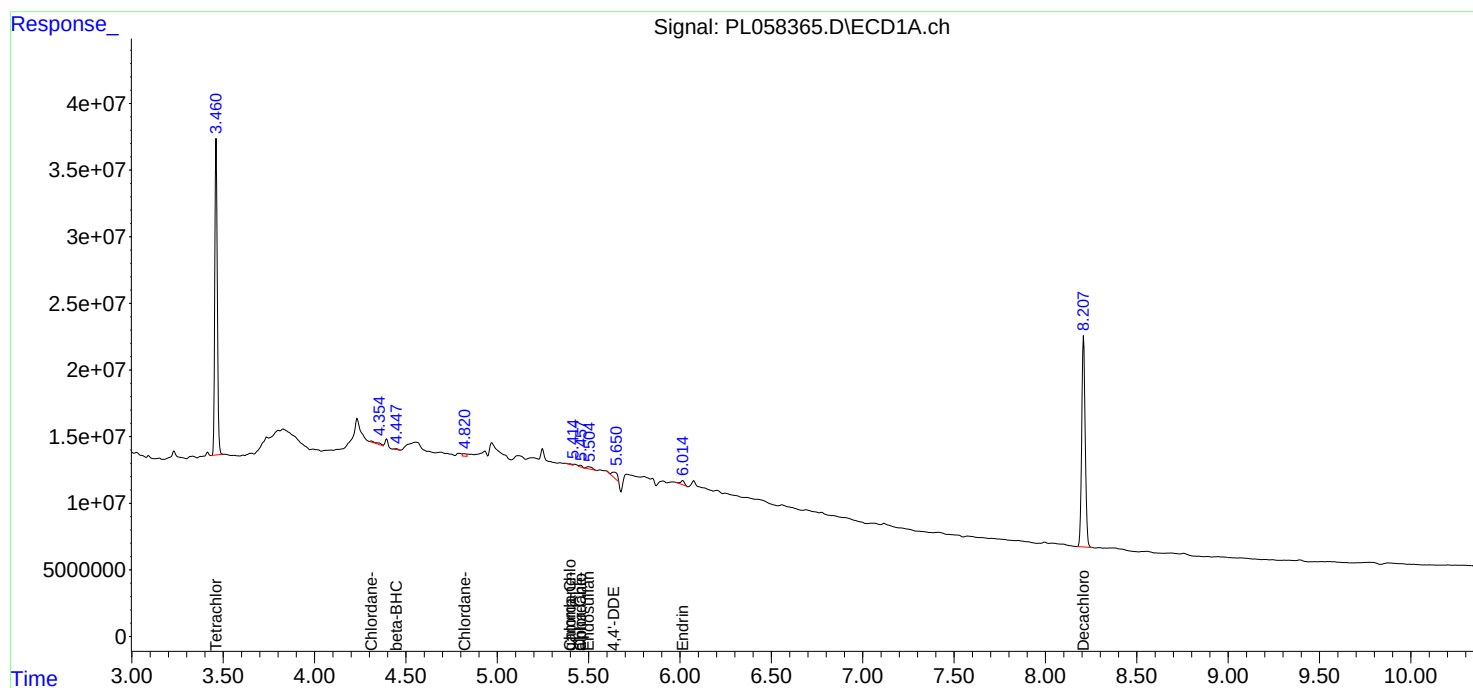
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

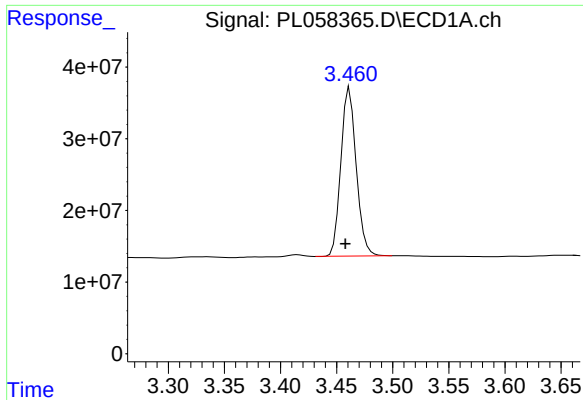
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 15:46
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:54:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

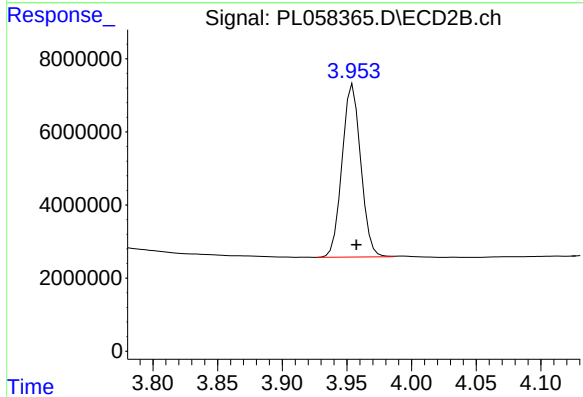




#1 Tetrachloro-m-xylene

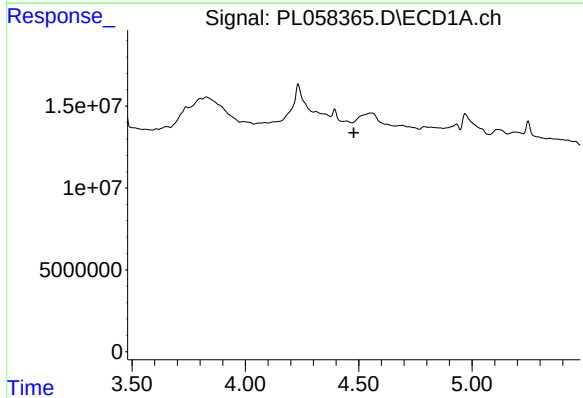
R.T.: 3.462 min
Delta R.T.: 0.004 min
Response: 224039295
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



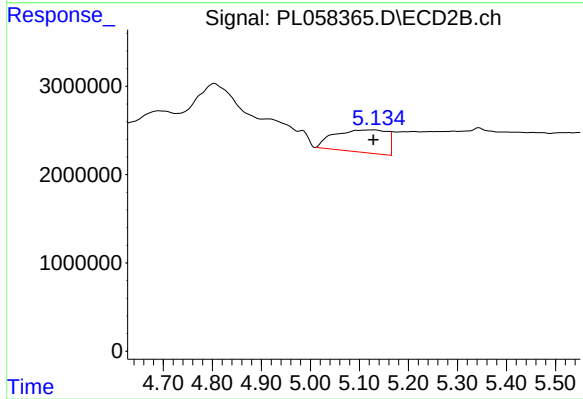
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 47409304
Conc: 21.85 ng/ml



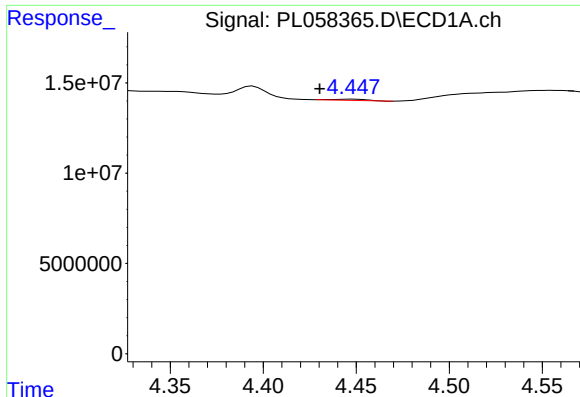
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

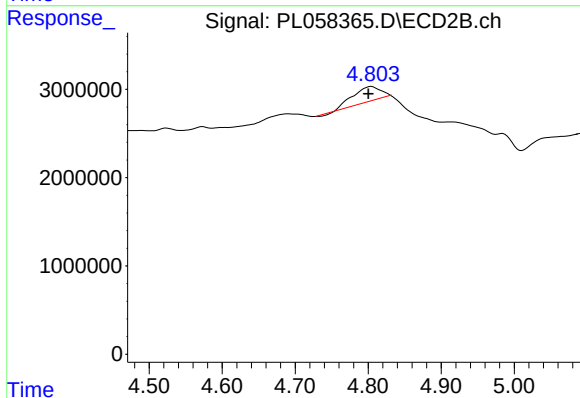
R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 18769095
Conc: 5.59 ng/ml



#6 beta-BHC

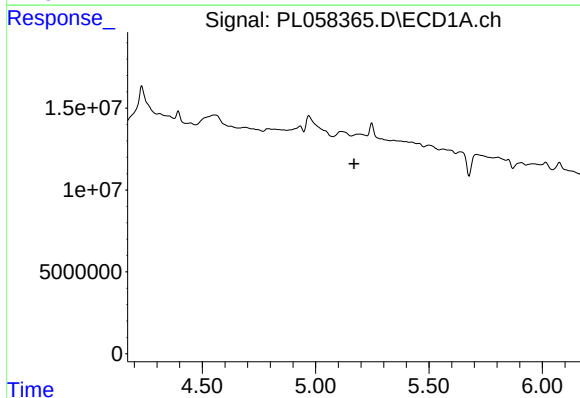
R.T.: 4.448 min
Delta R.T.: 0.018 min
Response: 865208
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



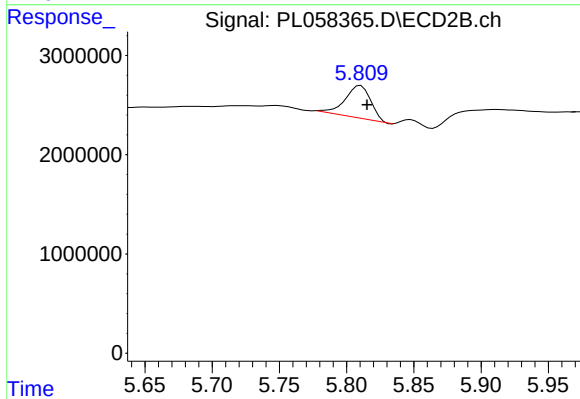
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 4464911
Conc: 3.22 ng/ml



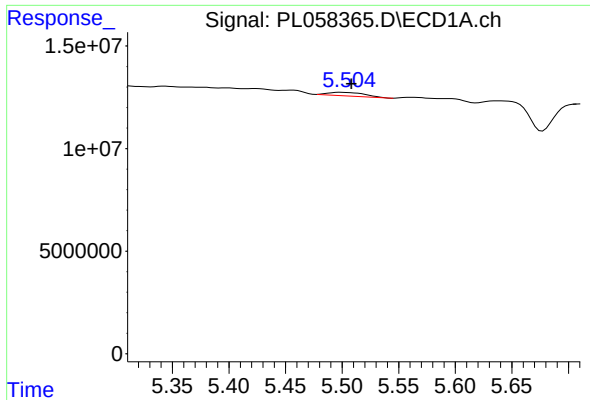
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: 0.014 min
Response: -623313
Conc: N.D.



#8 Heptachlor epoxide

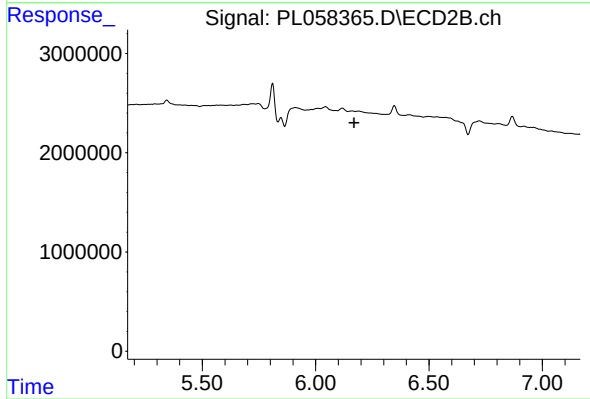
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 4351863
Conc: 1.61 ng/ml



#9 Endosulfan I

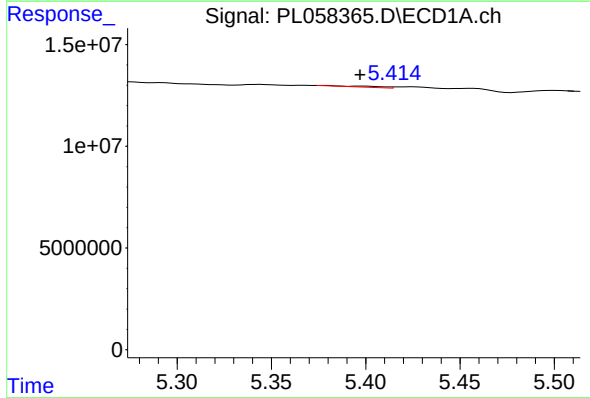
R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 3848003
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



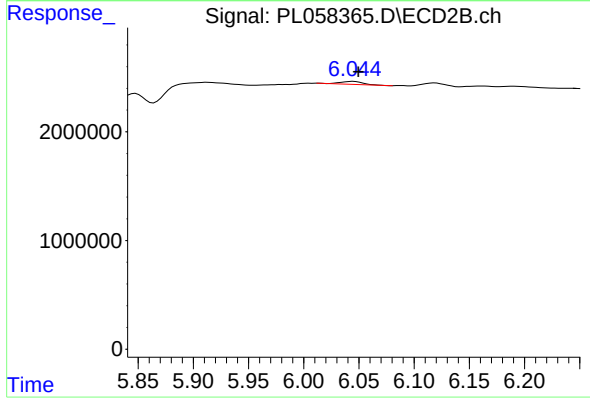
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



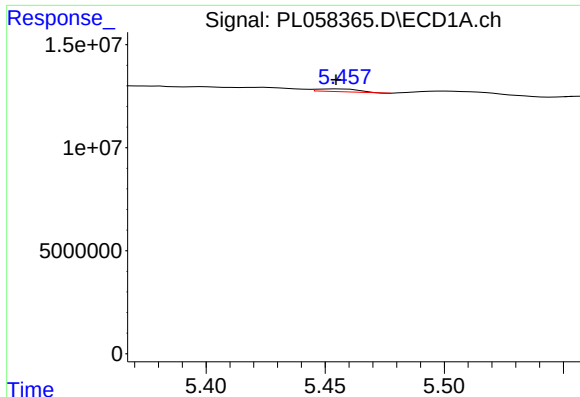
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 846740
Conc: 0.06 ng/ml



#10 gamma-Chlordane

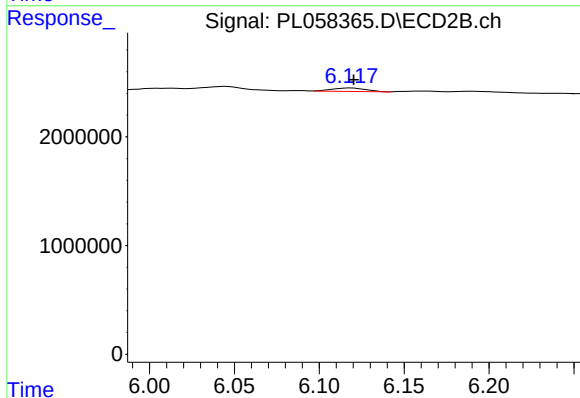
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 394725
Conc: 0.12 ng/ml



#11 alpha-Chlordane

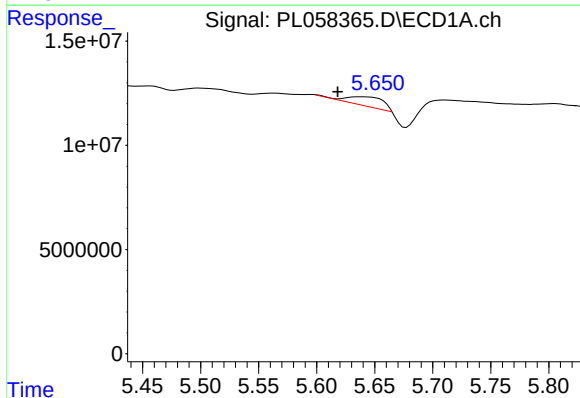
R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 1674242
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



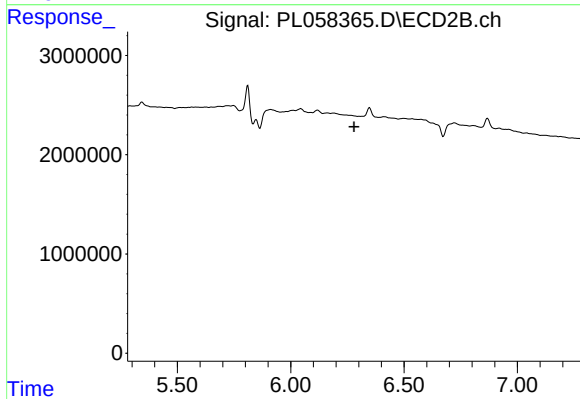
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 434687
Conc: 0.13 ng/ml



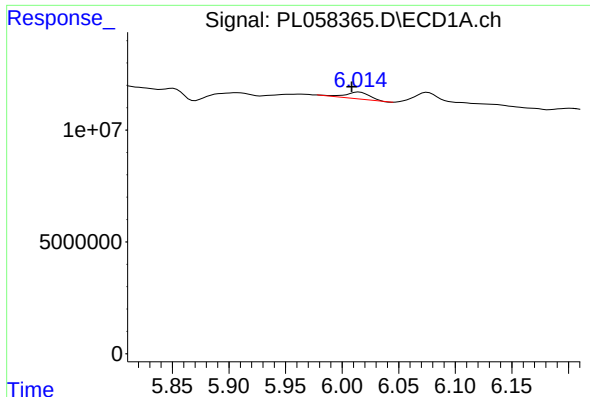
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: 0.019 min
Response: 9020028
Conc: 0.69 ng/ml



#12 4,4'-DDE

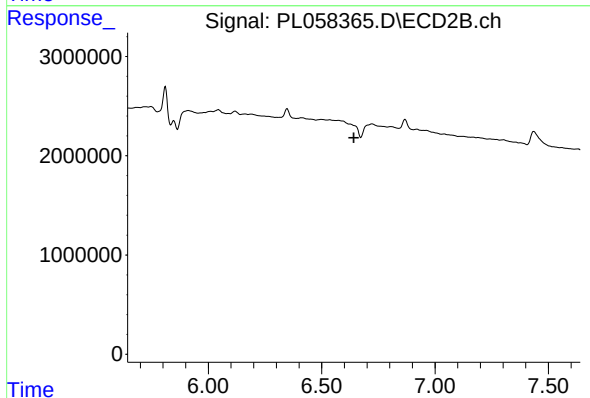
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

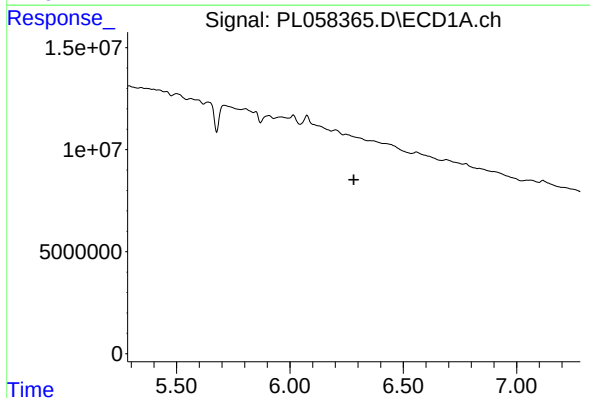
R.T.: 6.015 min
Delta R.T.: 0.007 min
Response: 4703707
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



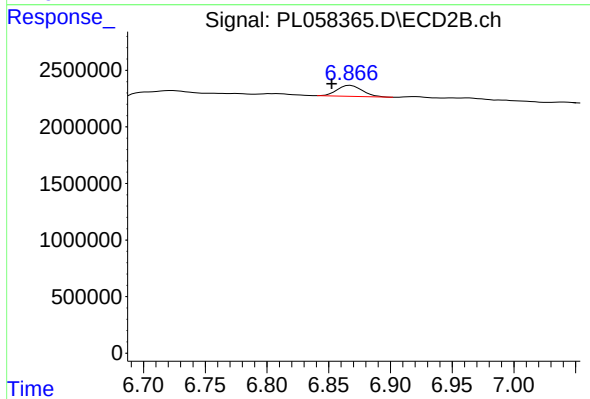
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



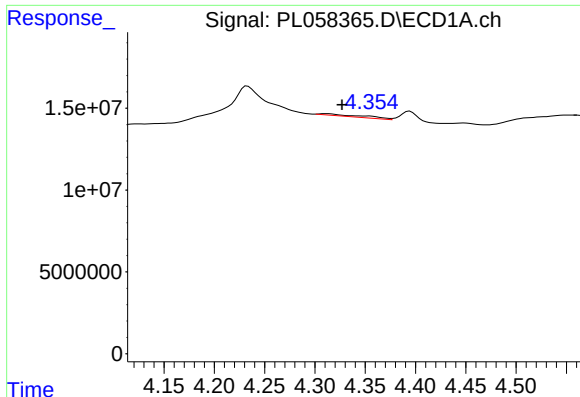
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

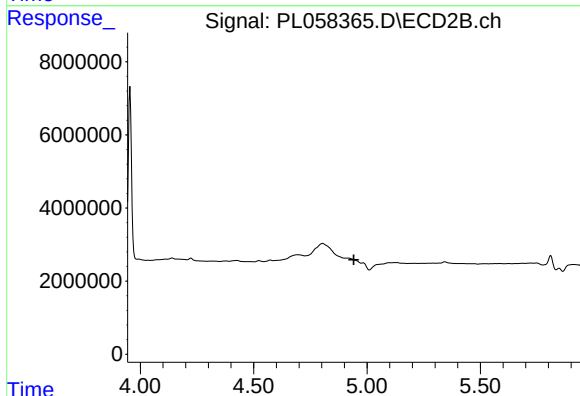
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 1342456
Conc: 0.52 ng/ml



#23 Chlordane-1

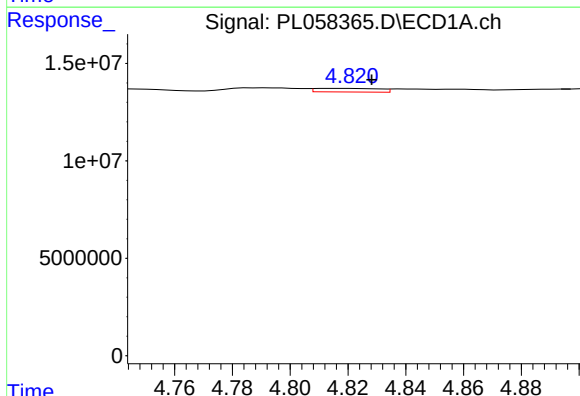
R.T.: 4.312 min
Delta R.T.: -0.015 min
Response: 3504160
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



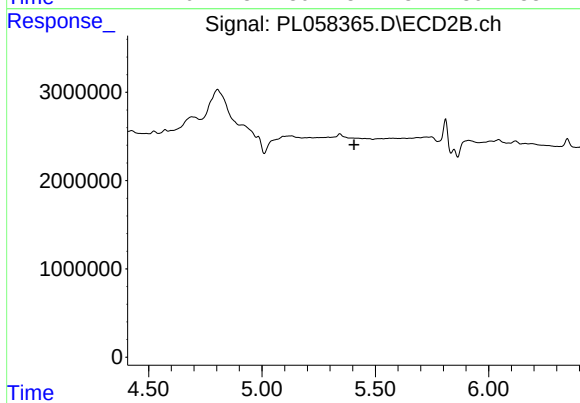
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



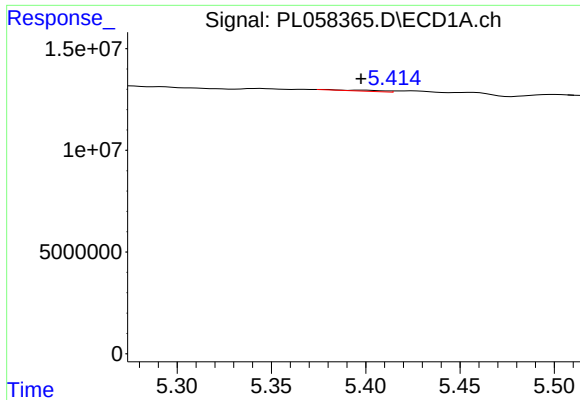
#24 Chlordane-2

R.T.: 4.820 min
Delta R.T.: -0.008 min
Response: 2824527
Conc: 7.00 ng/ml



#24 Chlordane-2

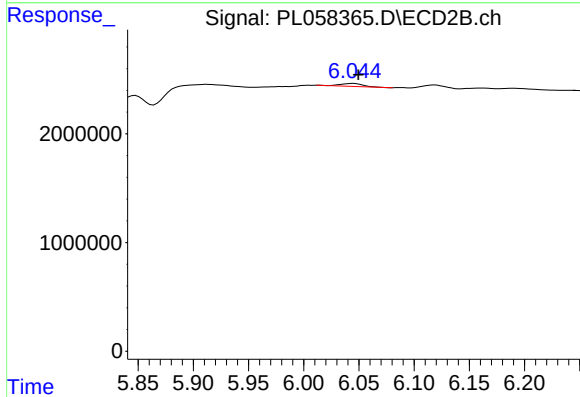
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

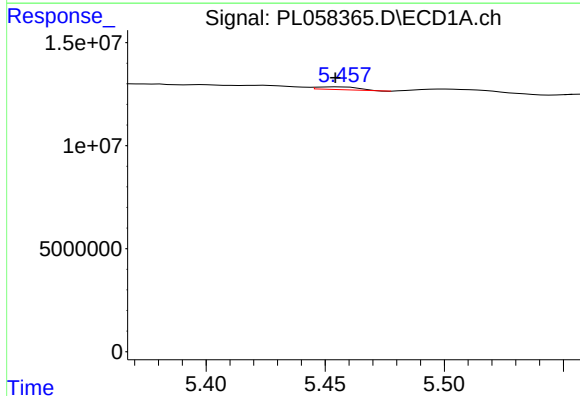
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 846740
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



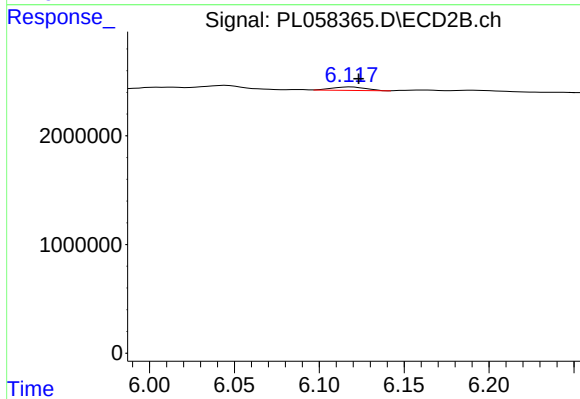
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 394725
Conc: 0.91 ng/ml



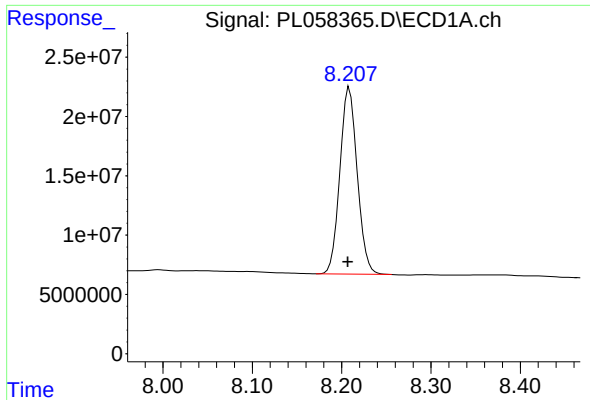
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 1674242
Conc: 1.61 ng/ml



#26 Chlordane-4

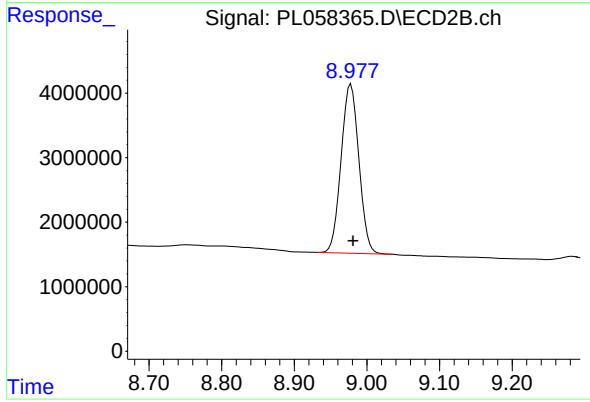
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 434687
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 212314322
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 44615305
Conc: 19.97 ng/ml