

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 17:03
 Operator : AJ\MA
 Sample : L2327-27
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:57:22 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...	3.456	3.956	93684244	20041495	9.293	9.235
28)	SA Decachlor...	8.205	8.980	113.8E6	25019476	11.044	11.201
Target Compounds							
2)	A alpha-BHC	3.898	0.000	7155595	0	0.412	N.D. #
3)	MA gamma-BHC...	4.185	0.000	266428	0	0.018	N.D. #
4)	MA Heptachlor	0.000	5.142	0	6437939	N.D.	1.918 #
5)	MB Aldrin	4.719	0.000	681107	0	0.046	N.D. #
8)	B Heptachlo...	0.000	5.816	0	1223748	N.D.	0.453 #
9)	A Endosulfan I	5.495	0.000	1614544	0	0.132	N.D. #
11)	B alpha-Chl...	5.449	0.000	4299515	0	0.323	N.D. #
12)	B 4,4'-DDE	5.615	6.277	1777650	197864	0.136	0.067 #
15)	B Endosulfa...	6.311f	6.869f	742130	639938	0.067	0.247 #
16)	A 4,4'-DDD	6.106f	0.000	2503859	0	0.251	N.D. #
17)	MA 4,4'-DDT	6.356f	0.000	1108694	0	0.109	N.D. #
18)	B Endrin al...	6.477f	0.000	131428	0	0.014	N.D. #
19)	B Endosulfa...	6.672	0.000	918276	0	0.090	N.D. #
22)	Mirex	7.337	0.000	463483	0	0.057	N.D. #
24)	Chlordane-2	4.851f	0.000	899102	0	2.227	N.D. #
26)	Chlordane-4	5.449	0.000	4299515	0	4.133	N.D. #
27)	Chlordane-5	6.311f	0.000	742130	0	1.962	N.D. #

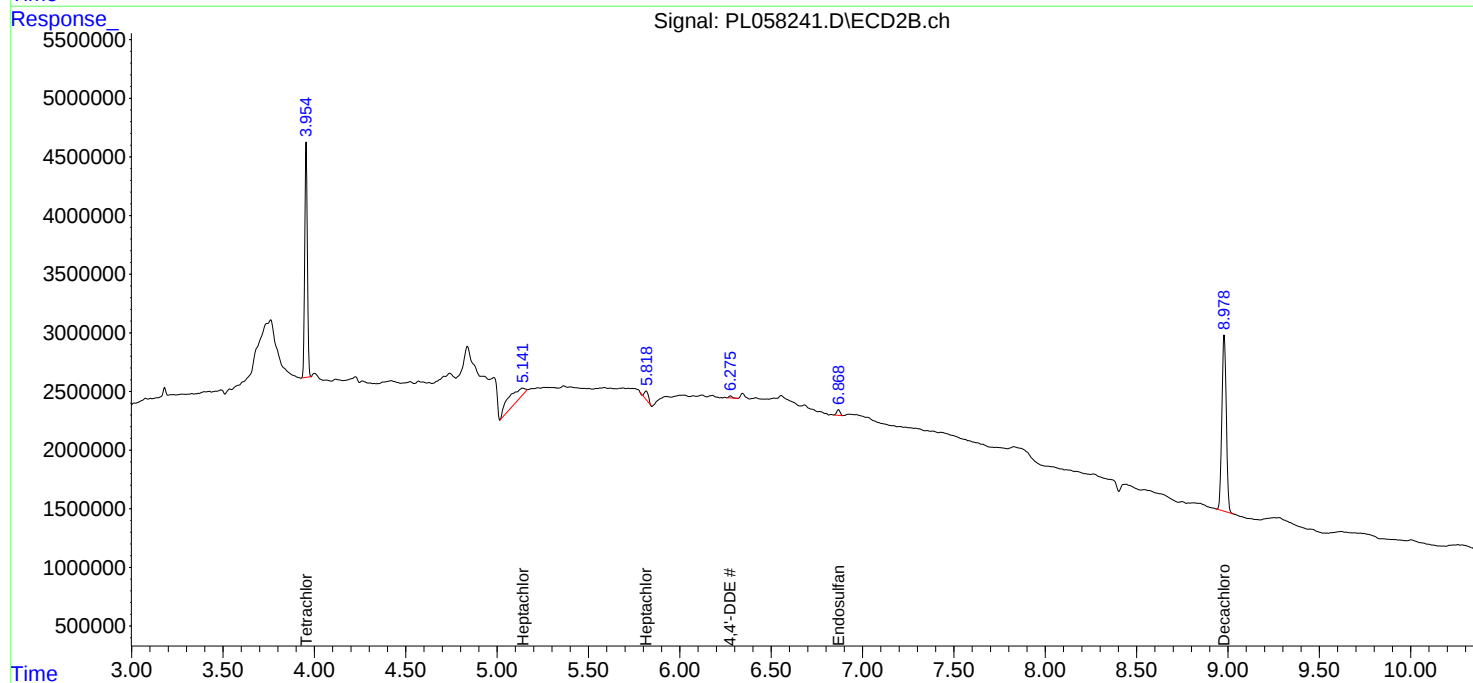
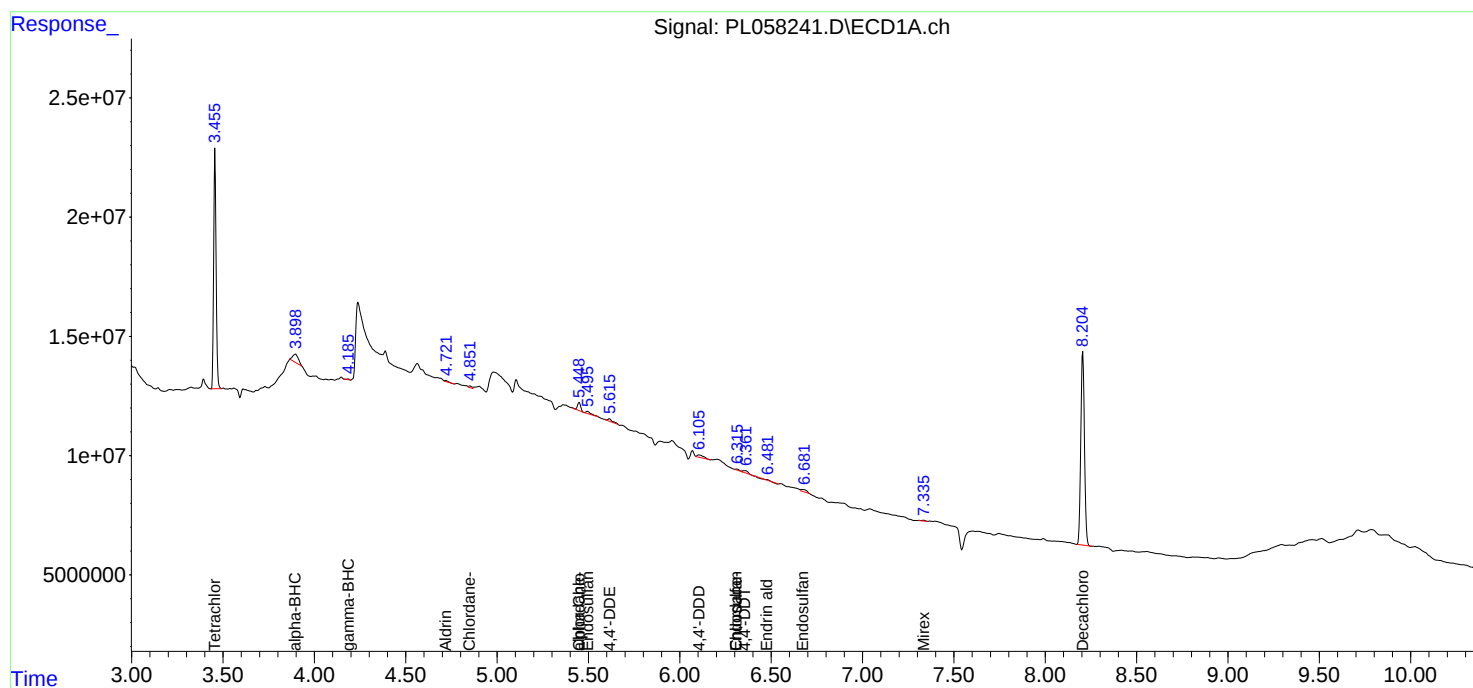
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

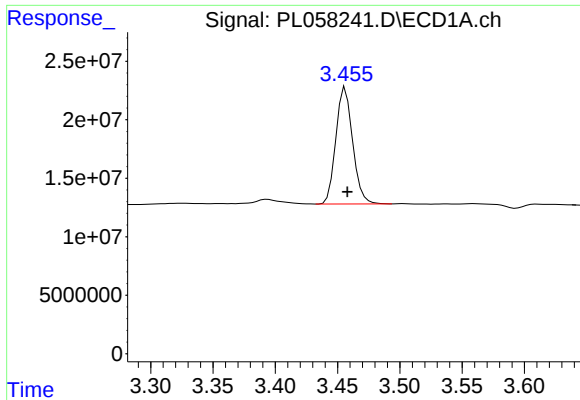
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 17:03
Operator : AJ\MA
Sample : L2327-27
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:57:22 2020
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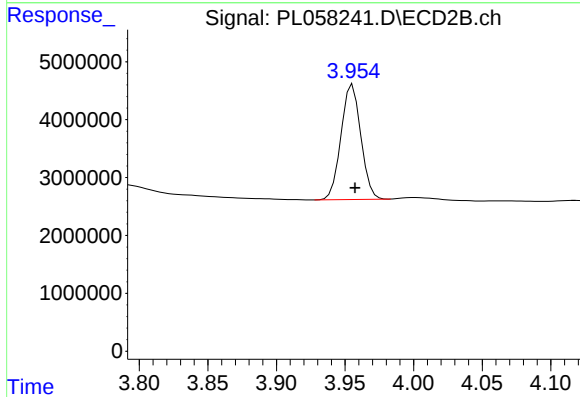




#1 Tetrachloro-m-xylene

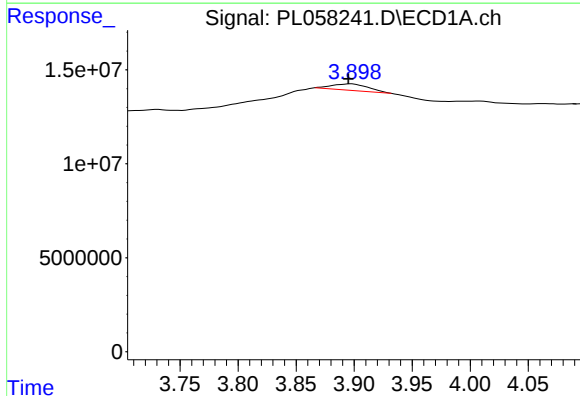
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 93684244
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



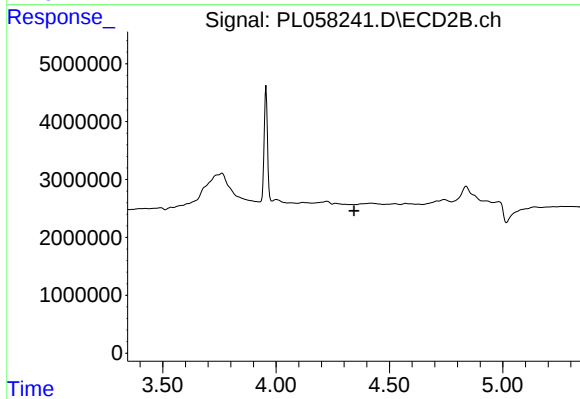
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 20041495
Conc: 9.24 ng/ml



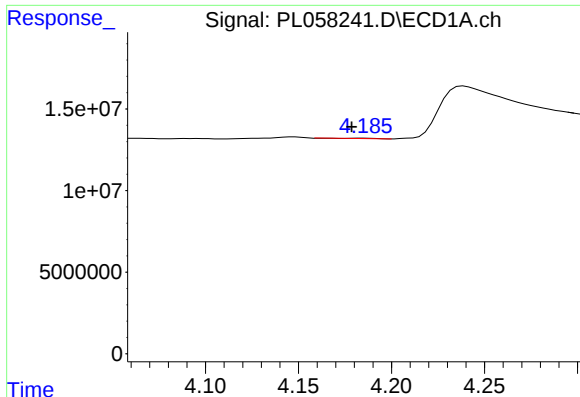
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 7155595
Conc: 0.41 ng/ml



#2 alpha-BHC

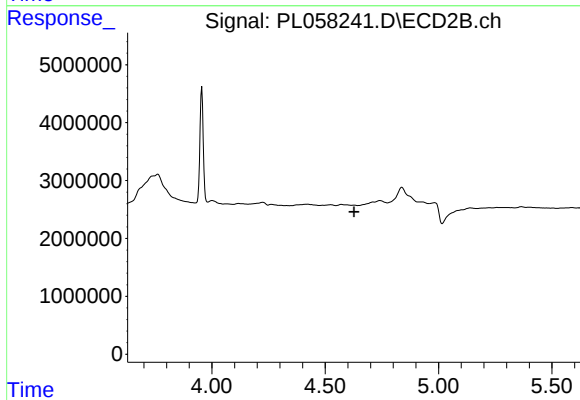
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

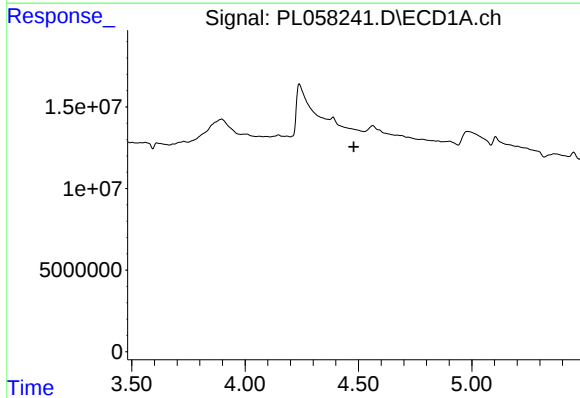
R.T.: 4.185 min
Delta R.T.: 0.006 min
Response: 266428
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



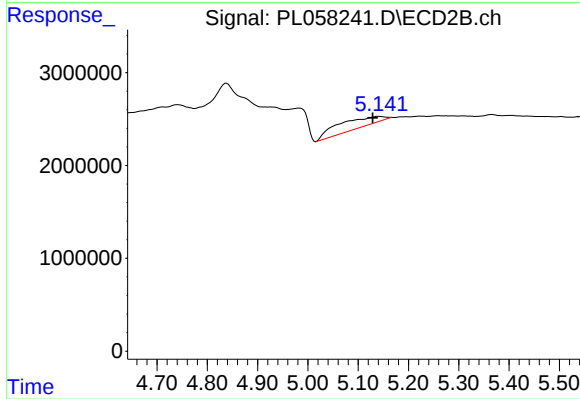
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



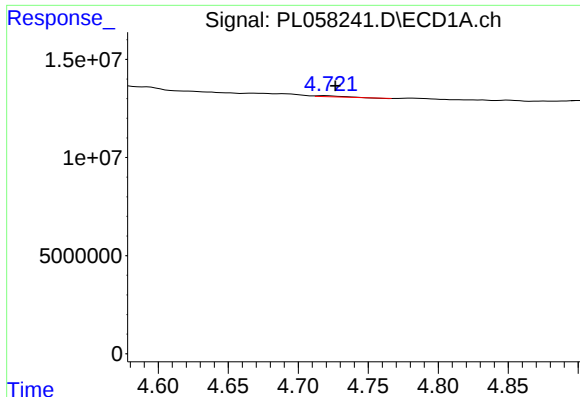
#4 Heptachlor

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



#4 Heptachlor

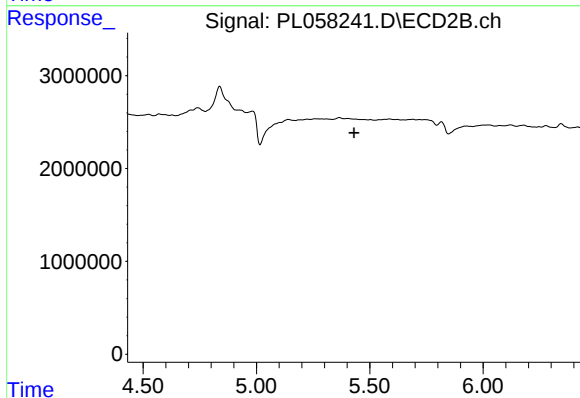
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 6437939
Conc: 1.92 ng/ml



#5 Aldrin

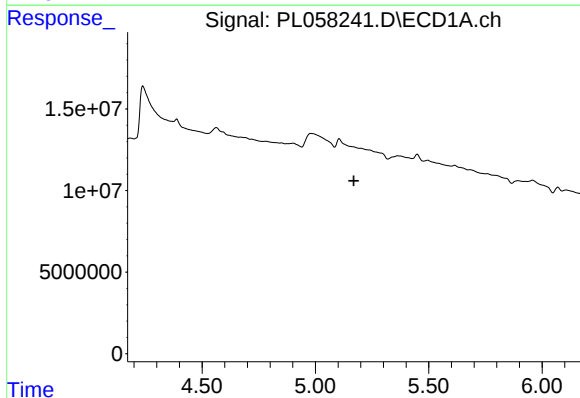
R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 681107
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



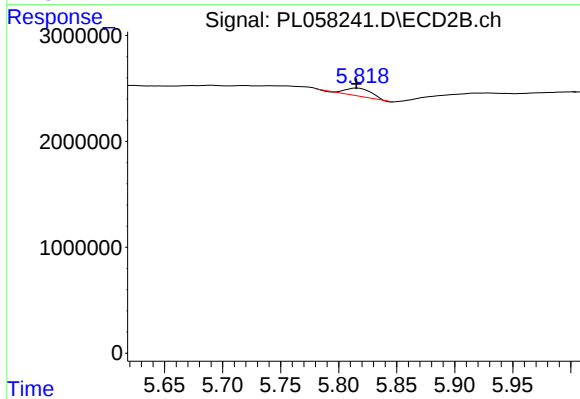
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



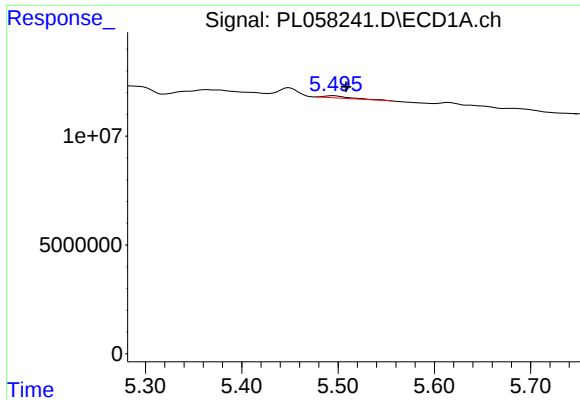
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

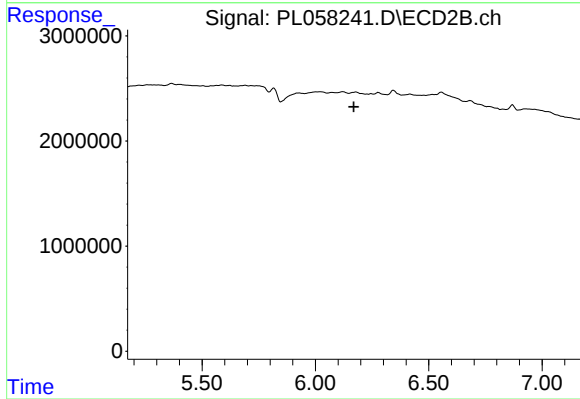
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1223748
Conc: 0.45 ng/ml



#9 Endosulfan I

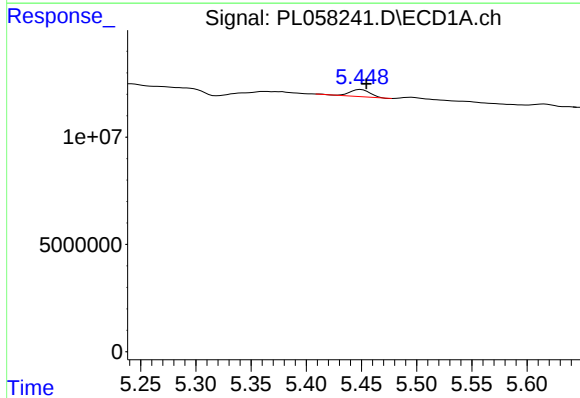
R.T.: 5.495 min
Delta R.T.: -0.013 min
Response: 1614544
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



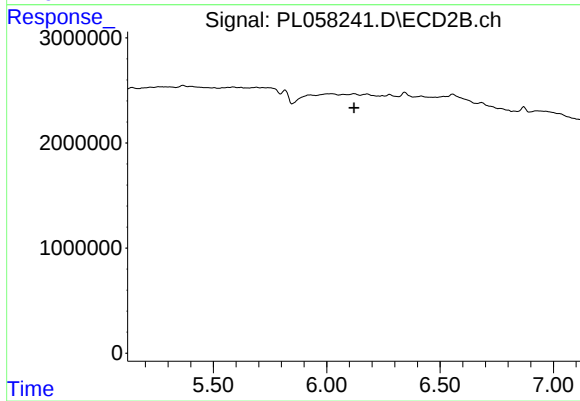
#9 Endosulfan I

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



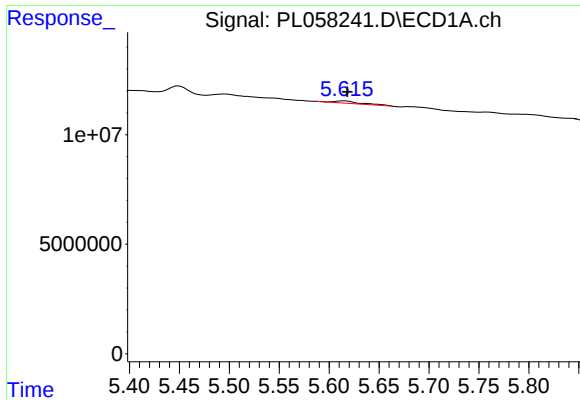
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 4299515
Conc: 0.32 ng/ml



#11 alpha-Chlordane

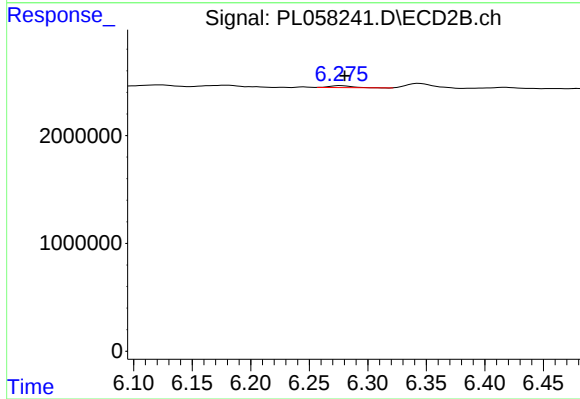
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

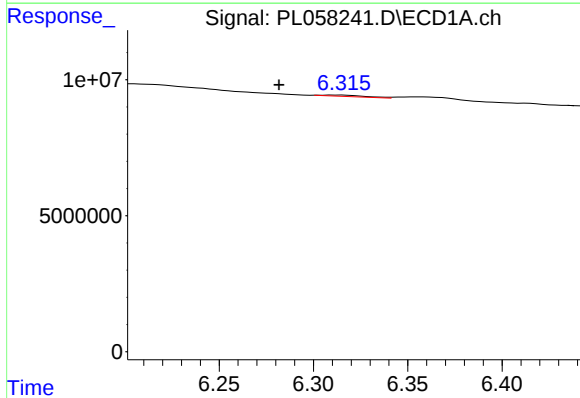
R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 1777650
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



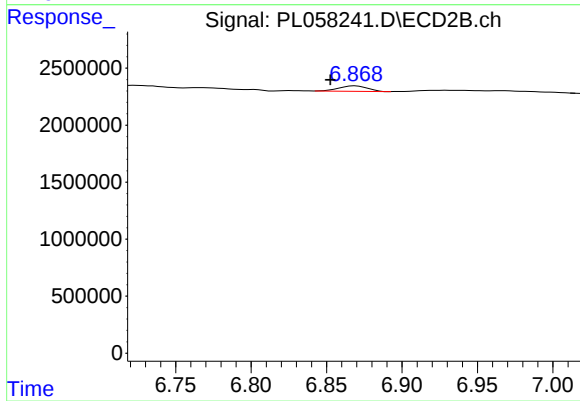
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 197864
Conc: 0.07 ng/ml



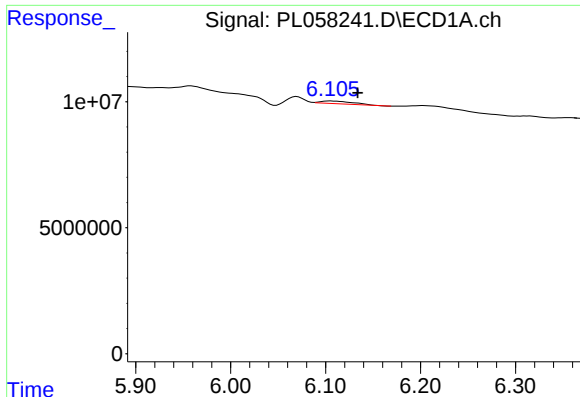
#15 Endosulfan II

R.T.: 6.311 min
Delta R.T.: 0.029 min
Response: 742130
Conc: 0.07 ng/ml



#15 Endosulfan II

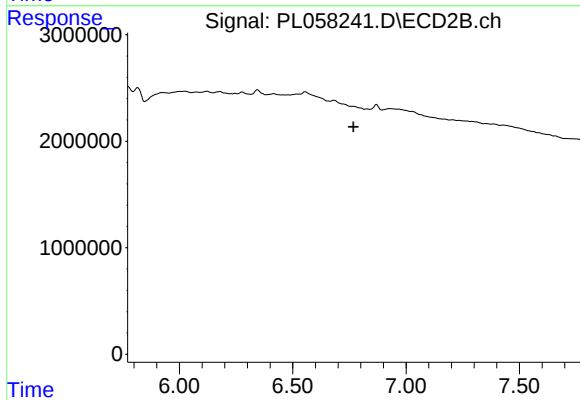
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 639938
Conc: 0.25 ng/ml



#16 4,4'-DDD

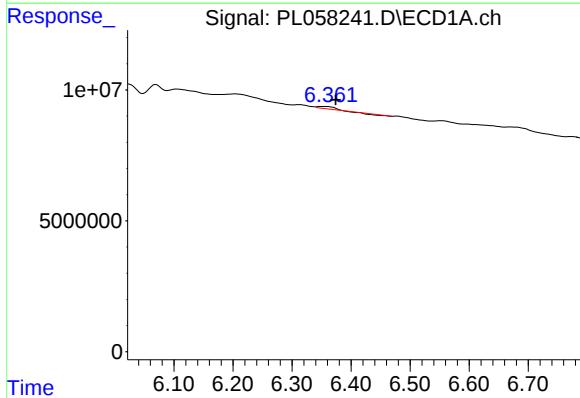
R.T.: 6.106 min
Delta R.T.: -0.028 min
Response: 2503859
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



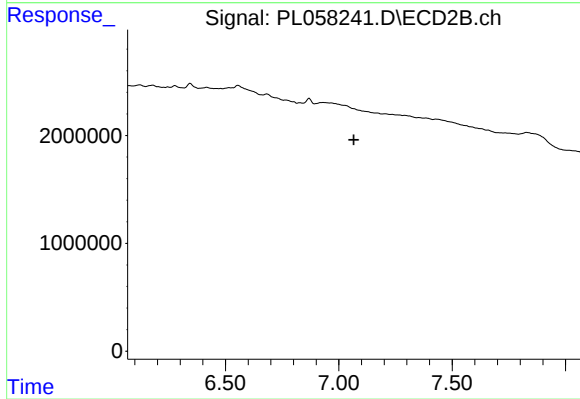
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



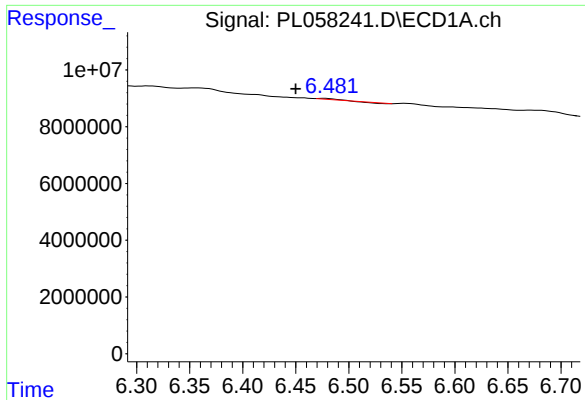
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: -0.018 min
Response: 1108694
Conc: 0.11 ng/ml



#17 4,4'-DDT

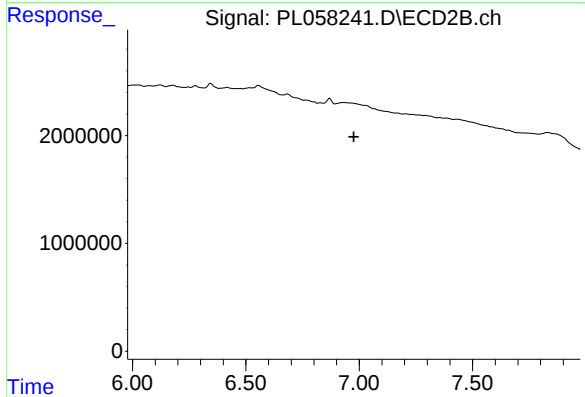
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

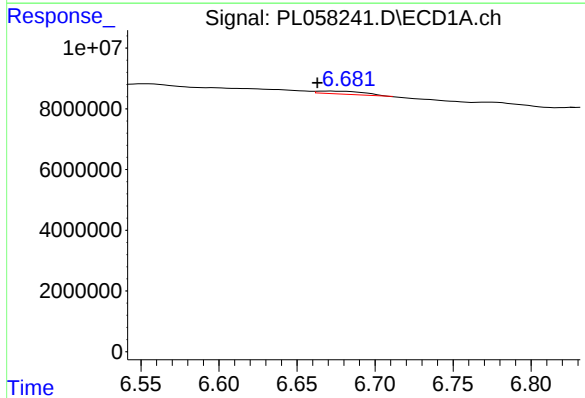
R.T.: 6.477 min
Delta R.T.: 0.027 min
Response: 131428
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



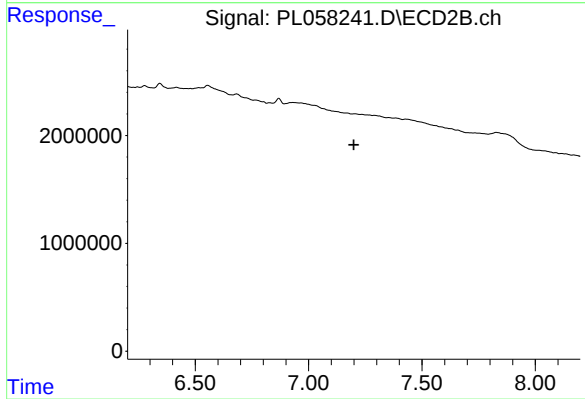
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



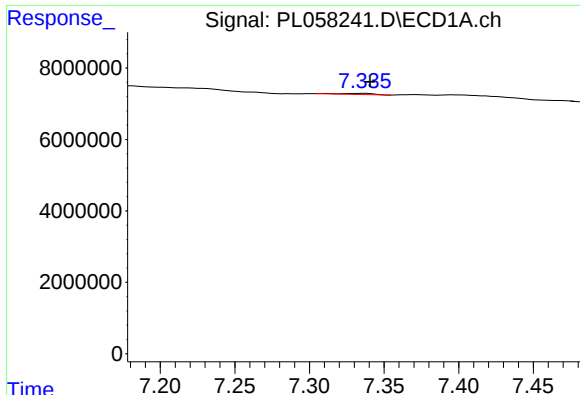
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: 0.009 min
Response: 918276
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

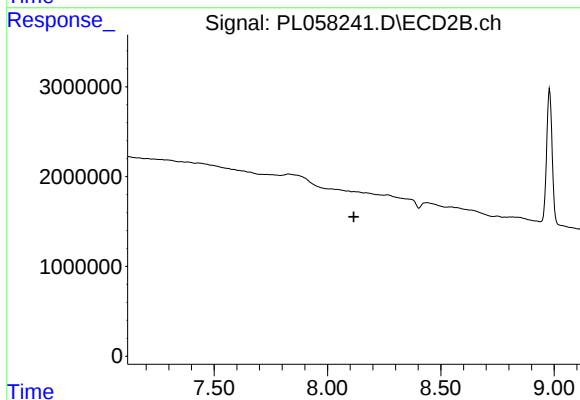
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#22 Mirex

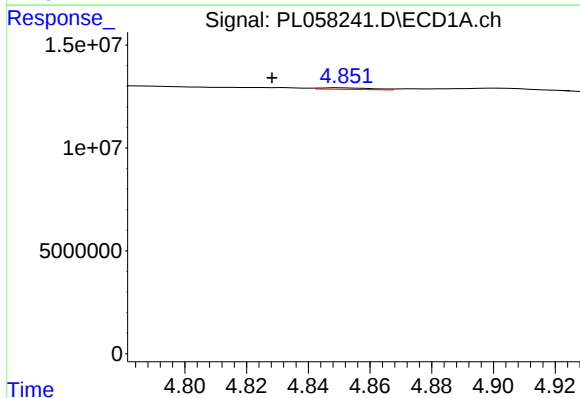
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 463483
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



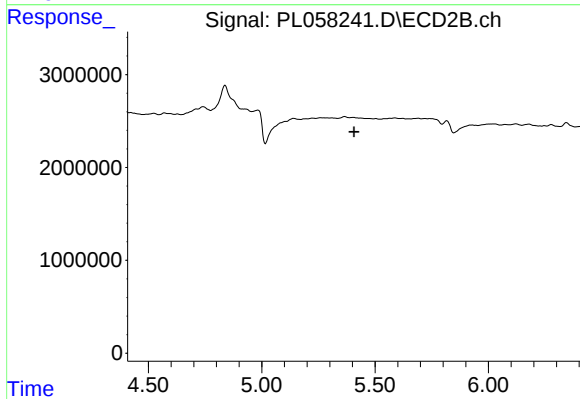
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



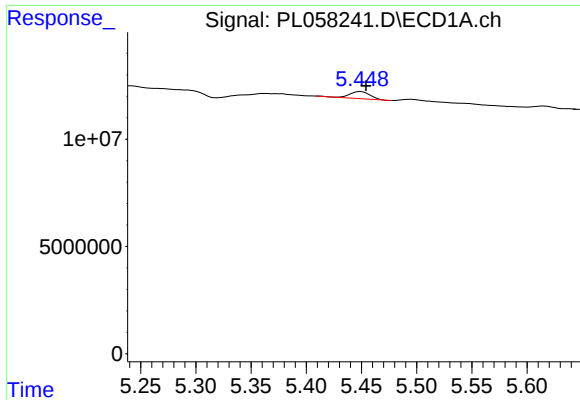
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: 0.022 min
Response: 899102
Conc: 2.23 ng/ml



#24 Chlordane-2

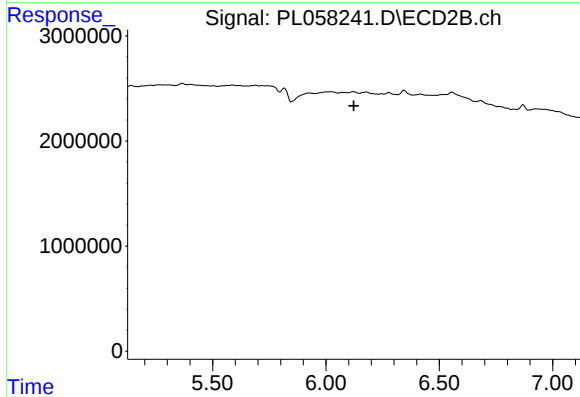
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

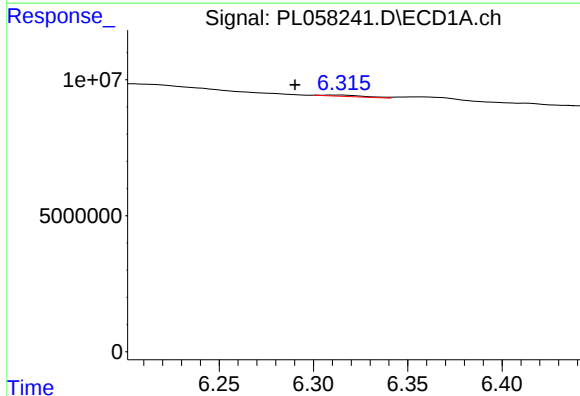
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 4299515
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



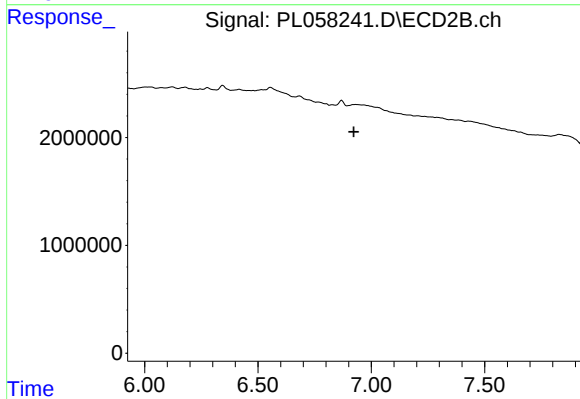
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



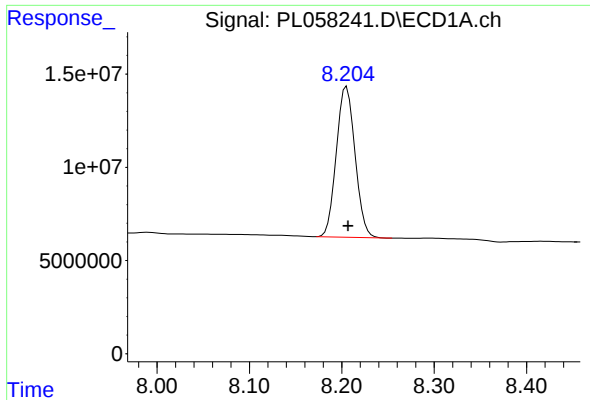
#27 Chlordane-5

R.T.: 6.311 min
Delta R.T.: 0.020 min
Response: 742130
Conc: 1.96 ng/ml



#27 Chlordane-5

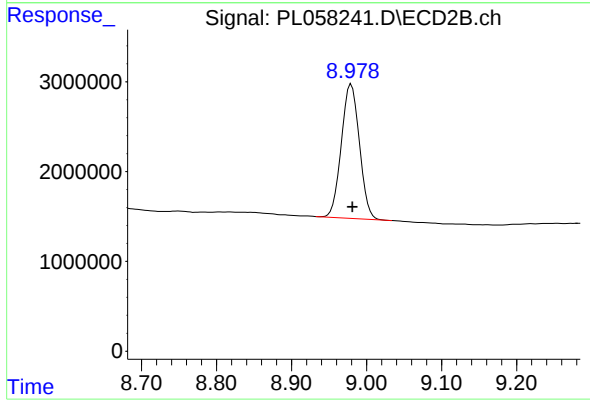
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 113843870
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-D



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 25019476
Conc: 11.20 ng/ml