

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 14:25
 Operator : AJ\SJ
 Sample : PB115167BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:51:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.475	4.101	155.5E6	73613321	26.435	25.595
2)	SA Decachlor...	8.215	9.238	129.7E6	73810657	20.579	30.603 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.745f	0	516649	N.D.	0.131 #
5)	MB Aldrin	0.000	5.608	0	235956	N.D.	0.061 #
6)	B beta-BHC	4.411f	0.000	3994140	0	1.127	N.D. #
8)	B Heptachlo...	0.000	6.001	0	876169	N.D.	0.244 #
9)	A Endosulfan I	5.471f	6.308f	1769292	7952508	0.256	2.518 #
10)	B gamma-Chl...	5.416	0.000	1087123	0	0.143	N.D. #
11)	B alpha-Chl...	5.471	6.308	1769292	7952508	0.236	2.378 #
16)	A 4,4'-DDD	0.000	6.966	0	2055946	N.D.	0.781 #
17)	MA 4,4'-DDT	6.389	7.257	4469157	4056294	0.803	1.536 #
18)	B Endrin al...	6.483	0.000	688085	0	0.132	N.D. #
19)	B Endosulfa...	6.653	0.000	2078159	0	0.333	N.D. #
20)	A Methoxychlor	6.884f	7.726	1550504	937105	0.492	0.687 #
21)	B Endrin ke...	7.171	7.817f	3743358	31306208	0.541	11.327 #
24)	Chlordane-2	0.000	5.578	0	12707321	N.D.	91.128 #
25)	Chlordane-3	5.416	0.000	1087123	0	1.240	N.D. #
26)	Chlordane-4	5.471	6.308	1769292	7952508	2.331	14.534 #

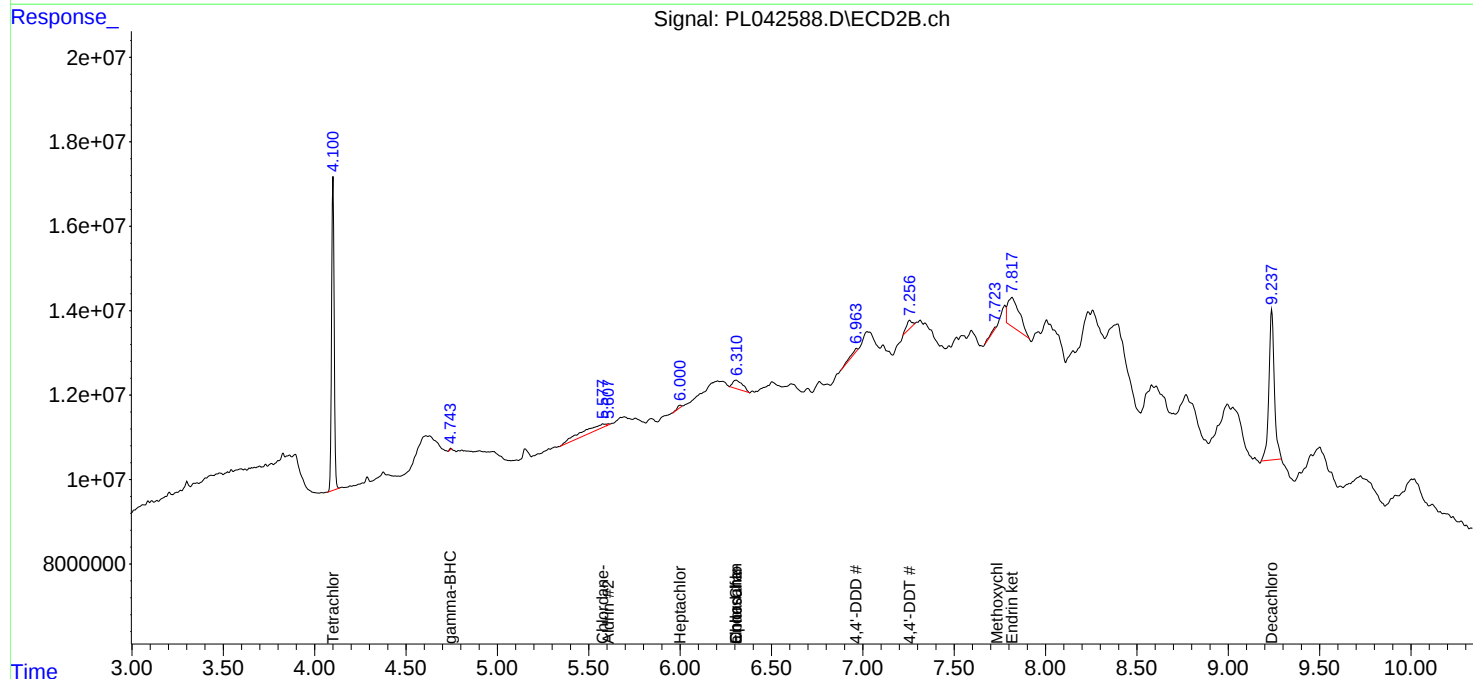
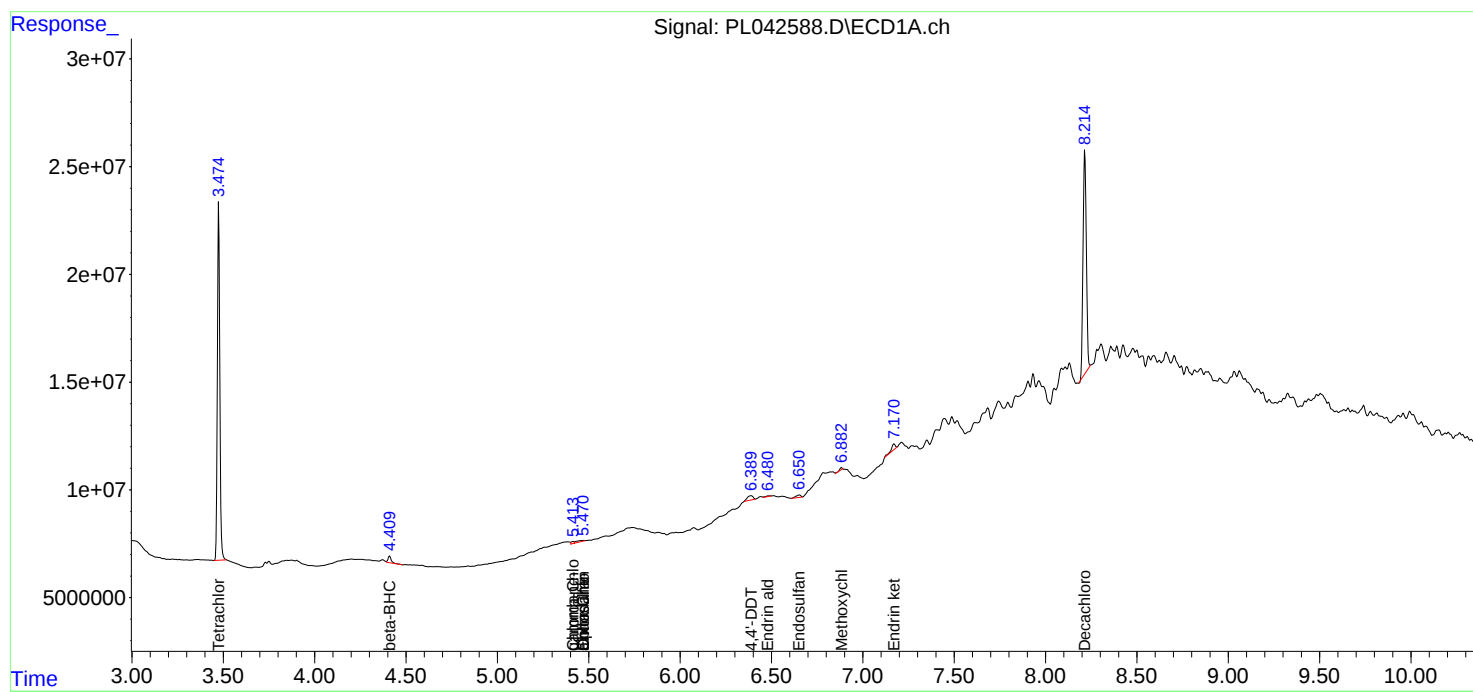
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

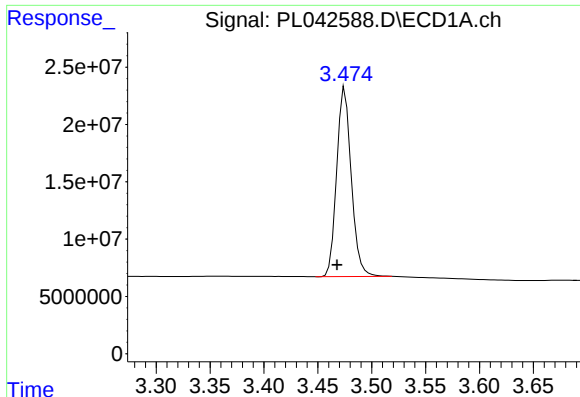
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 14:25
Operator : AJ\SJ
Sample : PB115167BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:51:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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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

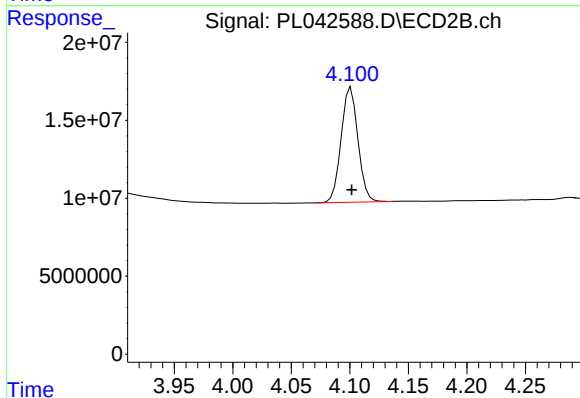




#1 Tetrachloro-m-xylene

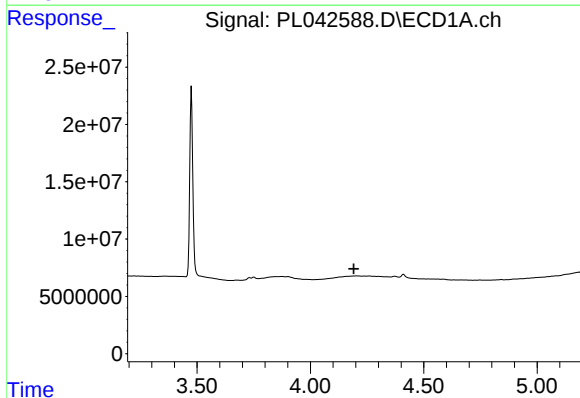
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 155529150
Conc: 26.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



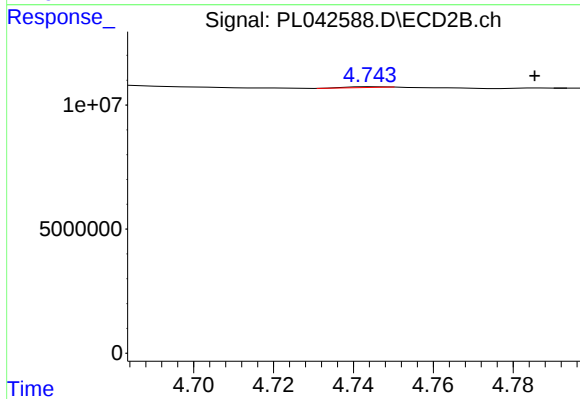
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 73613321
Conc: 25.59 ng/ml



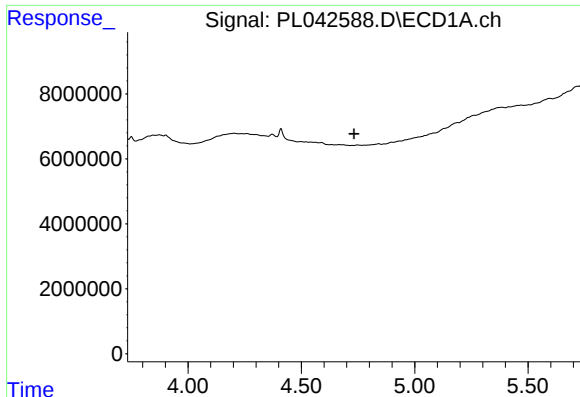
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

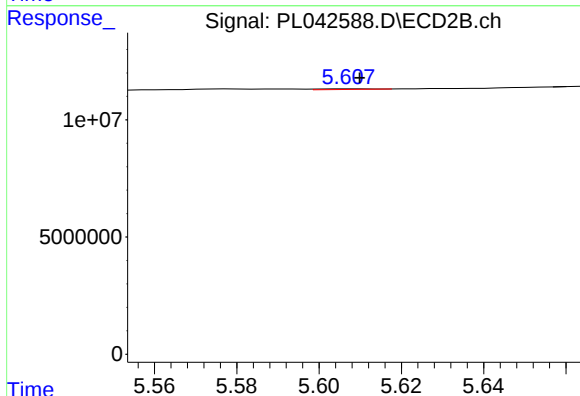
R.T.: 4.745 min
Delta R.T.: -0.040 min
Response: 516649
Conc: 0.13 ng/ml



#5 Aldrin

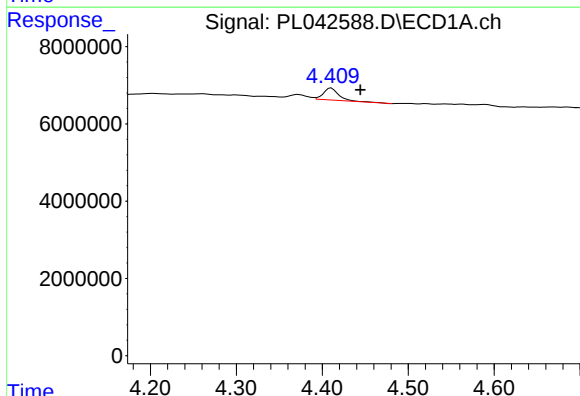
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



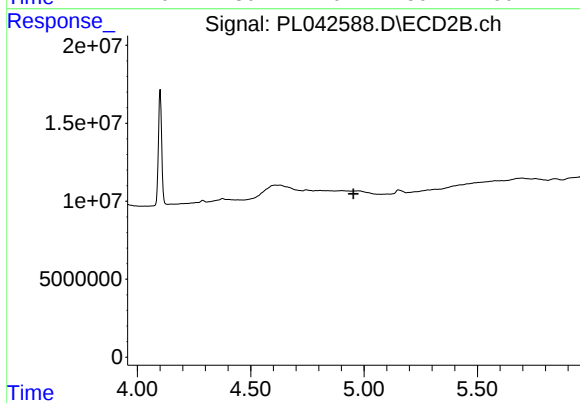
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 235956
Conc: 0.06 ng/ml



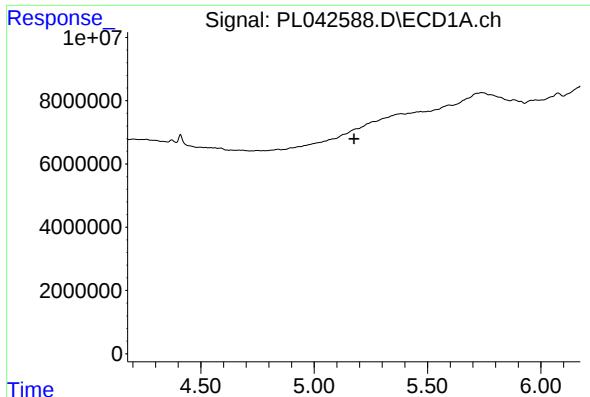
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: -0.034 min
Response: 3994140
Conc: 1.13 ng/ml



#6 beta-BHC

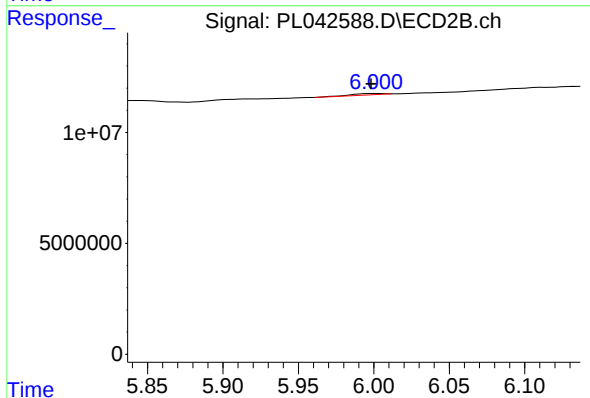
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

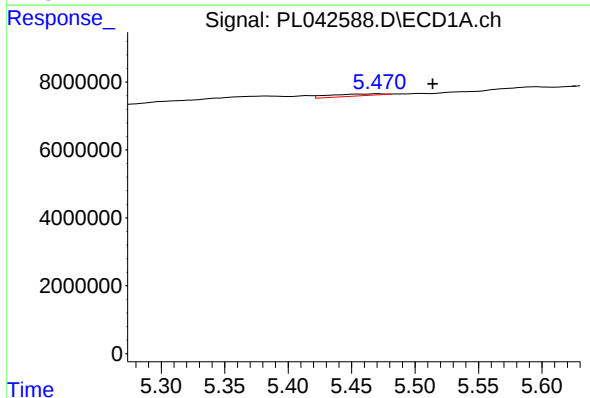
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



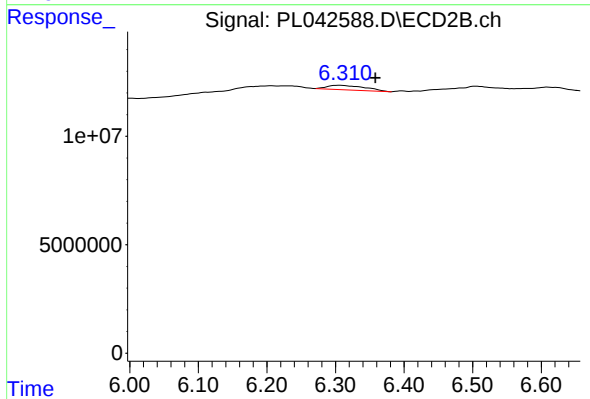
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 876169
Conc: 0.24 ng/ml



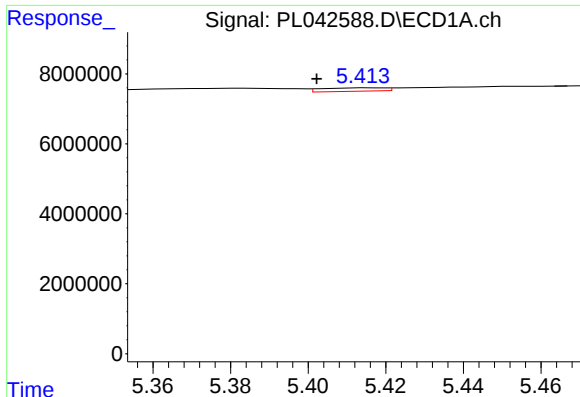
#9 Endosulfan I

R.T.: 5.471 min
Delta R.T.: -0.043 min
Response: 1769292
Conc: 0.26 ng/ml



#9 Endosulfan I

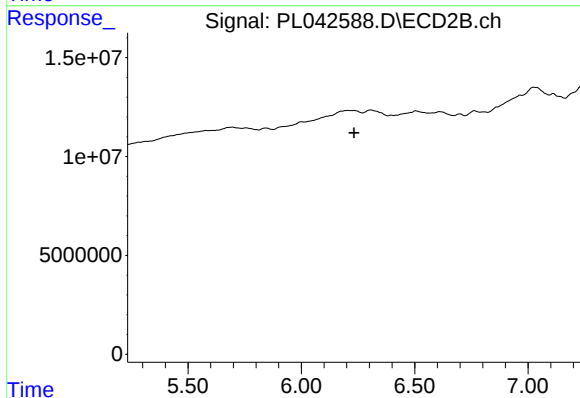
R.T.: 6.308 min
Delta R.T.: -0.051 min
Response: 7952508
Conc: 2.52 ng/ml



#10 gamma-Chlordane

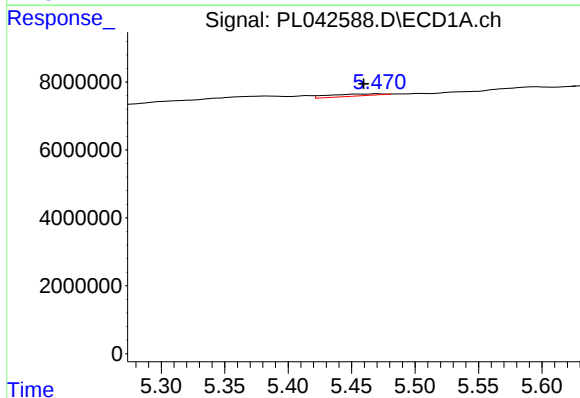
R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 1087123
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



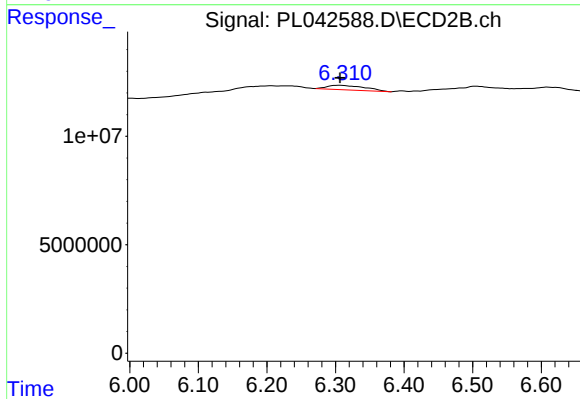
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



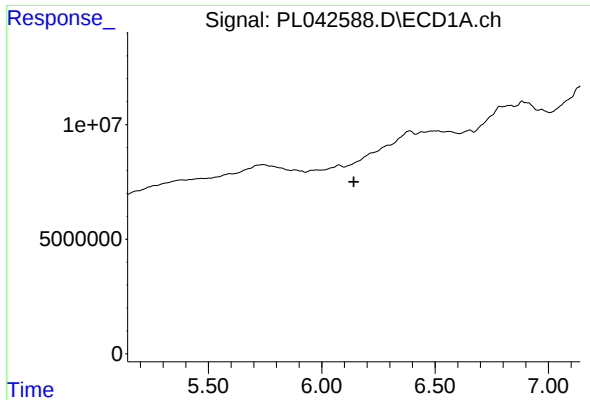
#11 alpha-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.012 min
Response: 1769292
Conc: 0.24 ng/ml



#11 alpha-Chlordane

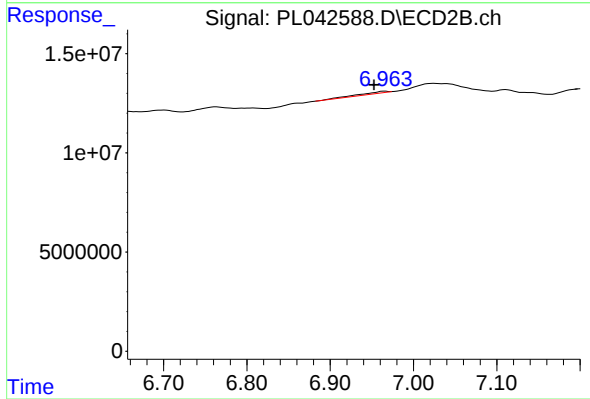
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 7952508
Conc: 2.38 ng/ml



#16 4,4'-DDD

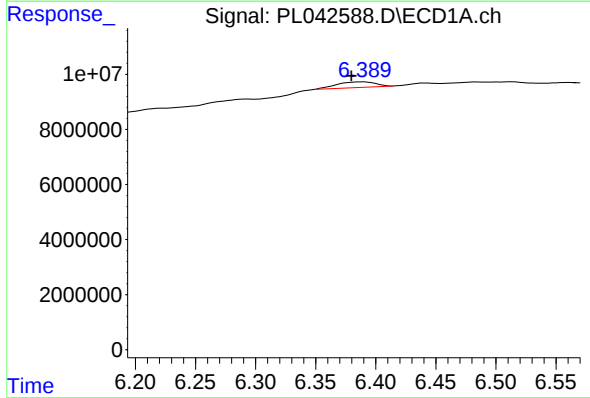
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



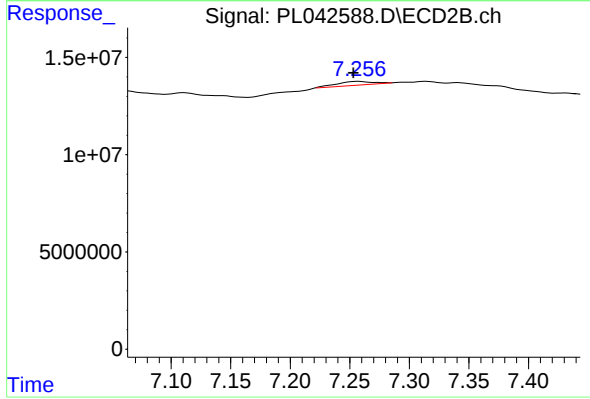
#16 4,4'-DDD

R.T.: 6.966 min
Delta R.T.: 0.013 min
Response: 2055946
Conc: 0.78 ng/ml



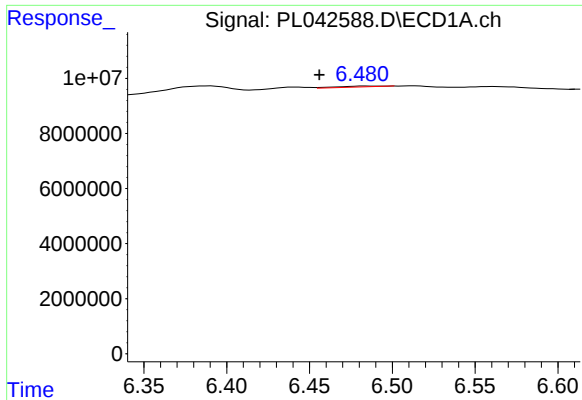
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 4469157
Conc: 0.80 ng/ml



#17 4,4'-DDT

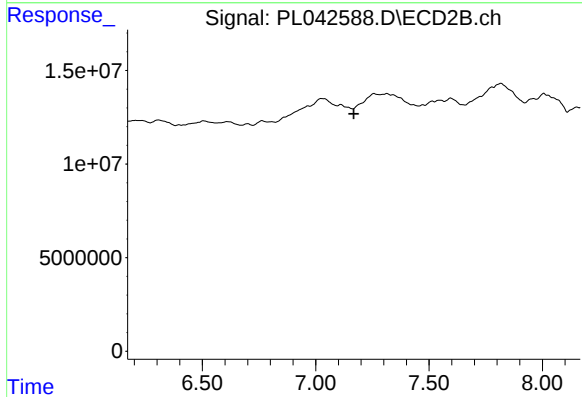
R.T.: 7.257 min
Delta R.T.: 0.004 min
Response: 4056294
Conc: 1.54 ng/ml



#18 Endrin aldehyde

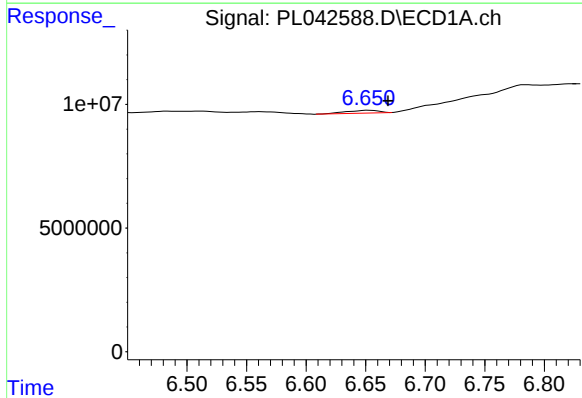
R.T.: 6.483 min
Delta R.T.: 0.027 min
Response: 688085
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



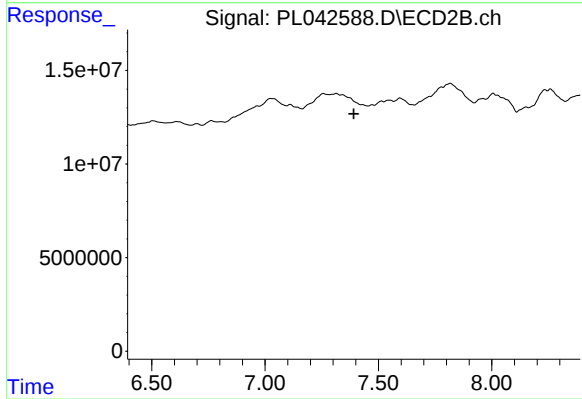
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



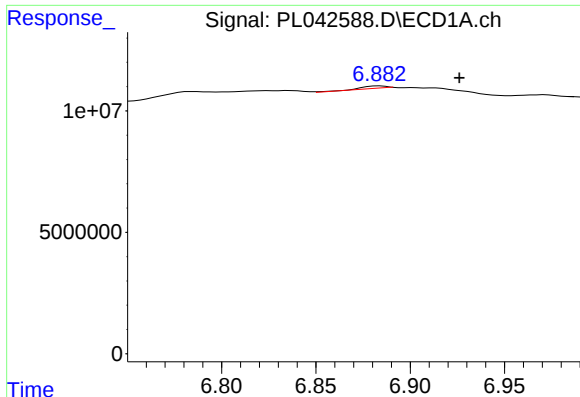
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.016 min
Response: 2078159
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

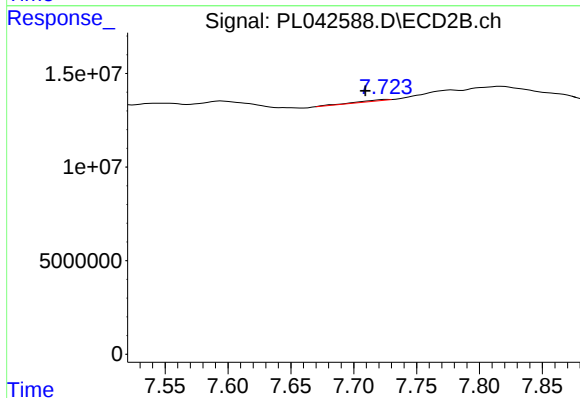
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

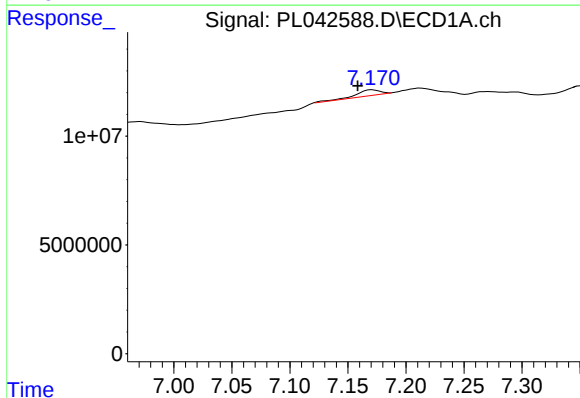
R.T.: 6.884 min
Delta R.T.: -0.042 min
Response: 1550504
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



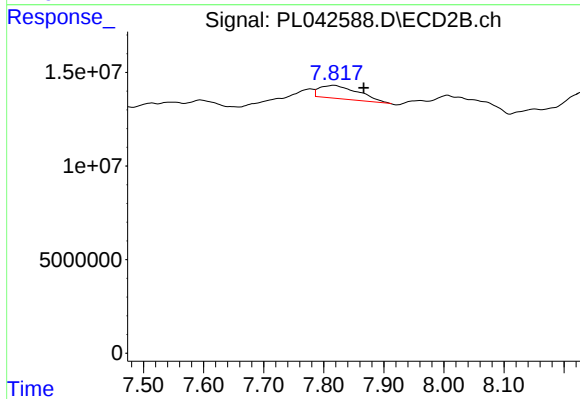
#20 Methoxychlor

R.T.: 7.726 min
Delta R.T.: 0.017 min
Response: 937105
Conc: 0.69 ng/ml



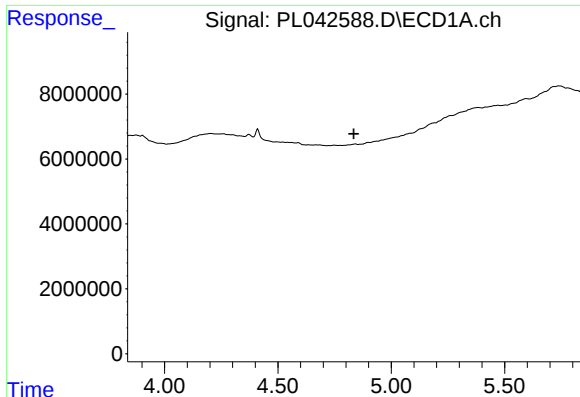
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 3743358
Conc: 0.54 ng/ml



#21 Endrin ketone

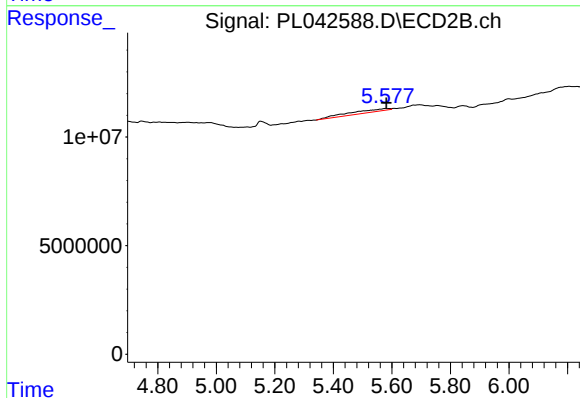
R.T.: 7.817 min
Delta R.T.: -0.049 min
Response: 31306208
Conc: 11.33 ng/ml



#24 Chlordane-2

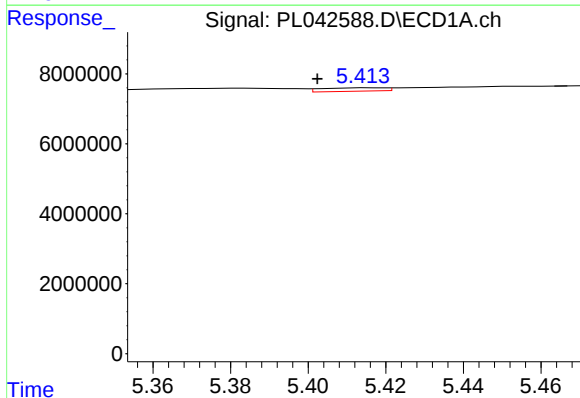
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



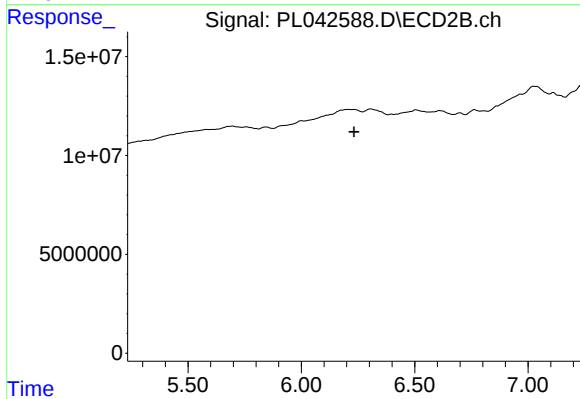
#24 Chlordane-2

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 12707321
Conc: 91.13 ng/ml



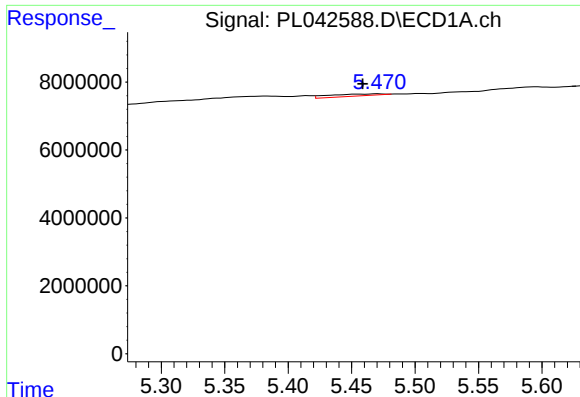
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 1087123
Conc: 1.24 ng/ml



#25 Chlordane-3

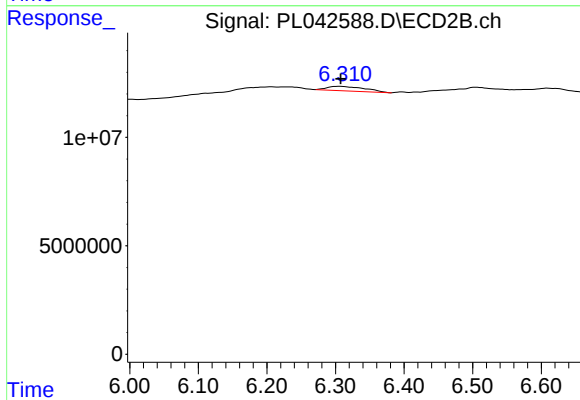
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#26 Chlordane-4

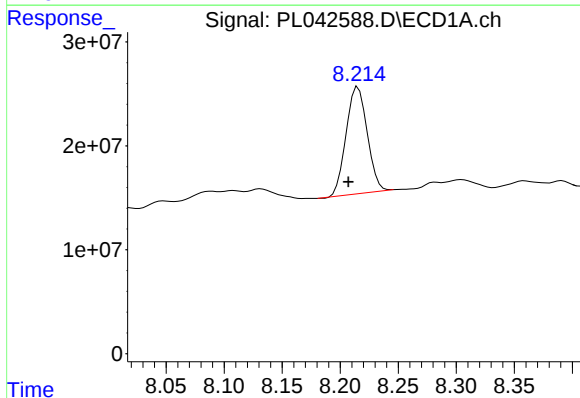
R.T.: 5.471 min
Delta R.T.: 0.012 min
Response: 1769292
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



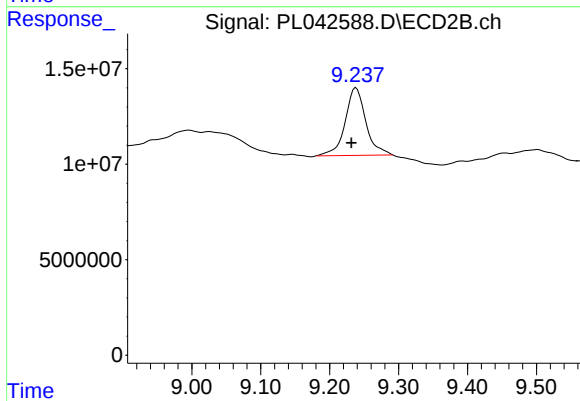
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 7952508
Conc: 14.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.009 min
Response: 129693205
Conc: 20.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 73810657
Conc: 30.60 ng/ml