

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111618\
 Data File : PL042219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 23:10
 Operator : AJ\SJ
 Sample : J5930-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 05:46:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.467	4.100	89181230	45708883	14.442	15.428
28)	SA Decachlor...	8.204	9.227	115.1E6	44761769	16.796	17.550
Target Compounds							
2)	A alpha-BHC	3.911	4.503	2470617	1289372	0.261	0.290
3)	MA gamma-BHC...	4.150f	4.806	458647	7186587	0.053	1.743 #
4)	MA Heptachlor	4.504	5.256f	5261322	2099514	0.591	0.522
5)	MB Aldrin	0.000	5.603	0	20939311	N.D.	5.569 #
6)	B beta-BHC	4.469	4.960	4330555	-932992	1.173	N.D. #
7)	B delta-BHC	0.000	5.169	0	14535183	N.D.	3.677 #
9)	A Endosulfan I	5.524	6.371	1810162	6303861	0.248	1.933 #
10)	B gamma-Chl...	5.424	6.230	8713065	12258976	1.081	3.458 #
11)	B alpha-Chl...	5.466	6.294	11081434	24720281	1.391	7.106 #
12)	B 4,4'-DDE	5.639	6.491	2815280	5776197	0.412	1.692 #
13)	MA Dieldrin	0.000	6.626	0	3814391	N.D.	1.139 #
14)	MA Endrin	5.976f	6.861	229839	2226543	0.032	0.757 #
15)	B Endosulfa...	6.289	0.000	1682038	0	0.246	N.D. #
16)	A 4,4'-DDD	6.168	6.926	836036	9252959	0.151	3.510 #
17)	MA 4,4'-DDT	0.000	7.186f	0	499797	N.D.	0.185 #
18)	B Endrin al...	6.518f	7.186	1275491	499797	0.228	0.202
19)	B Endosulfa...	6.661	7.382	1301305	3154409	0.204	1.160 #
20)	A Methoxychlor	0.000	7.644f	0	14061565	N.D.	10.233 #
21)	B Endrin ke...	7.198f	7.842	-2251322	13300935	N.D.	4.594
23)	Chlordane-1	4.374	5.122	10165798	7988398	34.063	55.482 #
24)	Chlordane-2	4.840	5.603	2410285	20939311	7.598	143.775 #
25)	Chlordane-3	5.424	6.230	8713065	12258976	9.319	24.005 #
26)	Chlordane-4	5.466	6.294	11081434	24720281	13.263	41.399 #

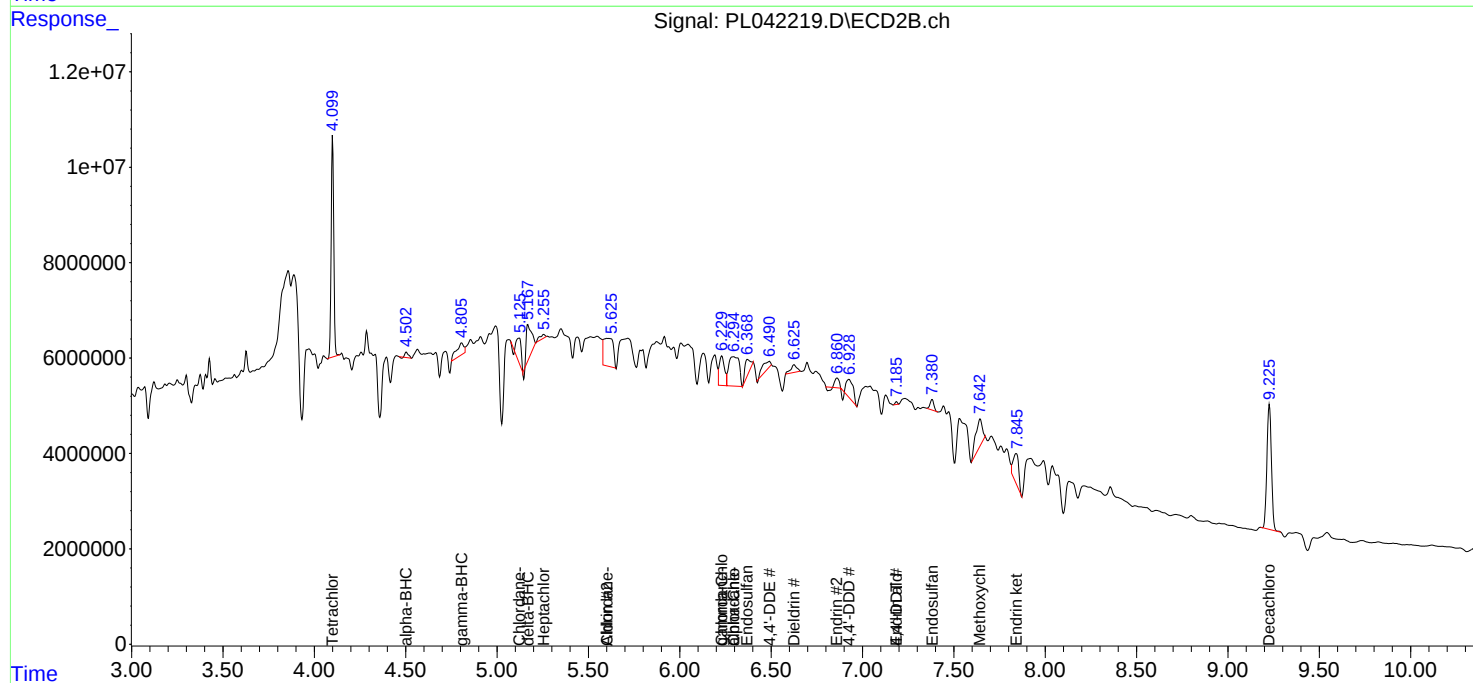
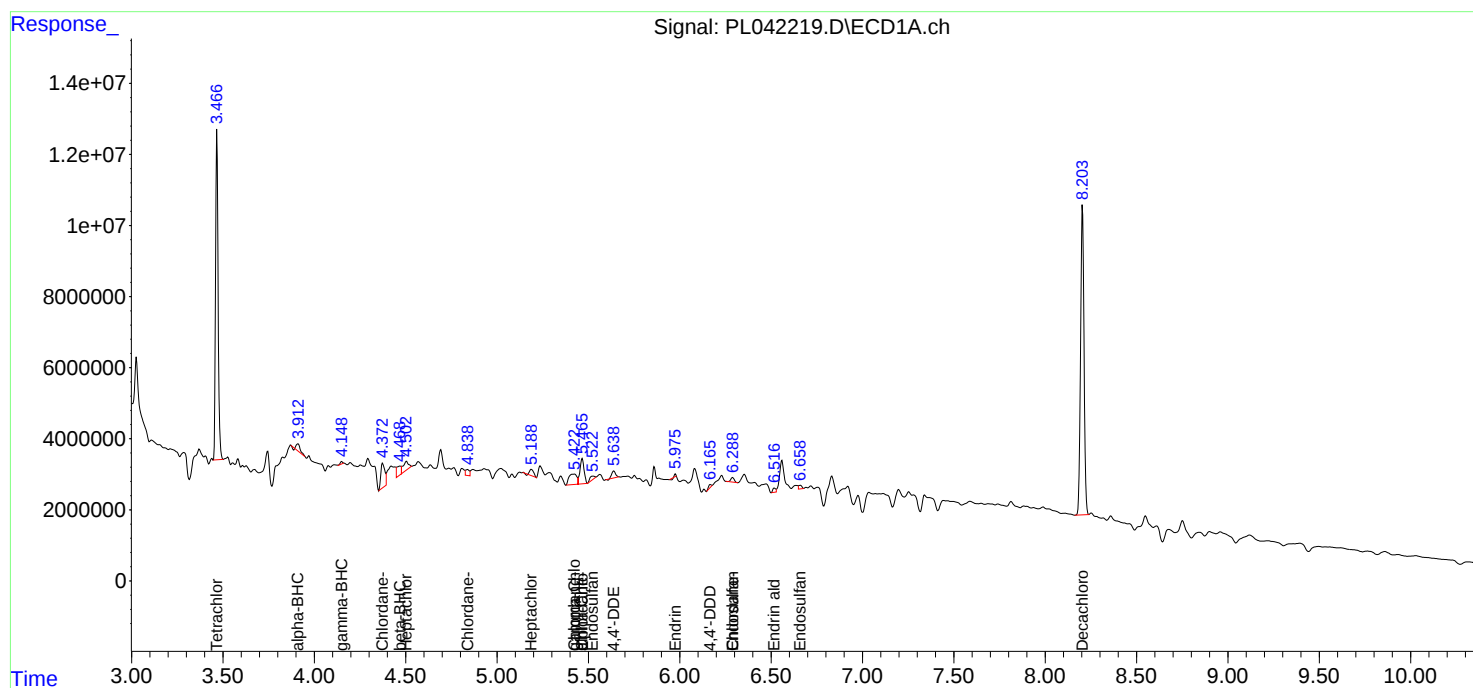
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

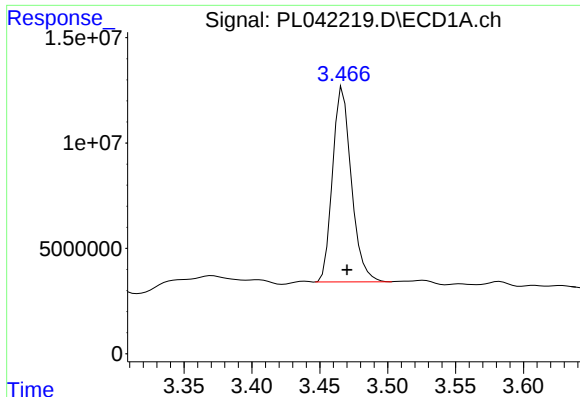
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111618\
Data File : PL042219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 23:10
Operator : AJ\SJ
Sample : J5930-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:46:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

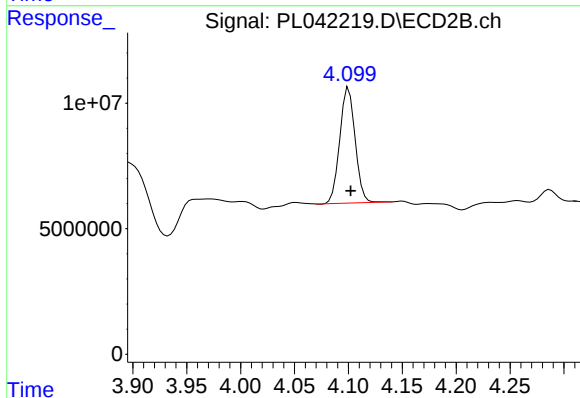




#1 Tetrachloro-m-xylene

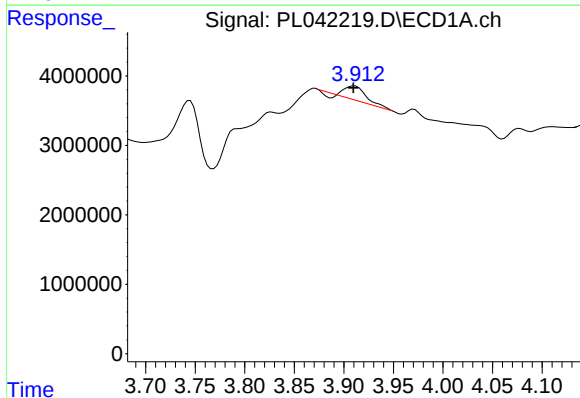
R.T.: 3.467 min
Delta R.T.: -0.003 min
Response: 89181230
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



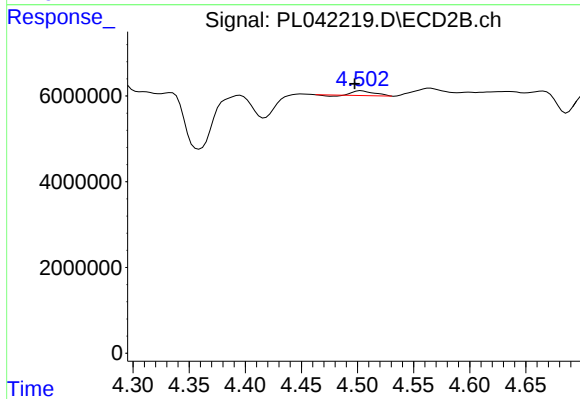
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 45708883
Conc: 15.43 ng/ml



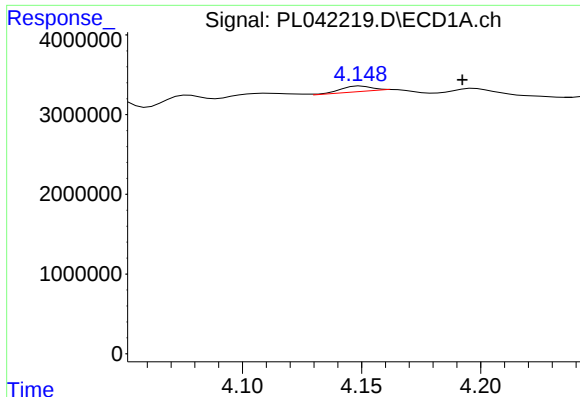
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.001 min
Response: 2470617
Conc: 0.26 ng/ml



#2 alpha-BHC

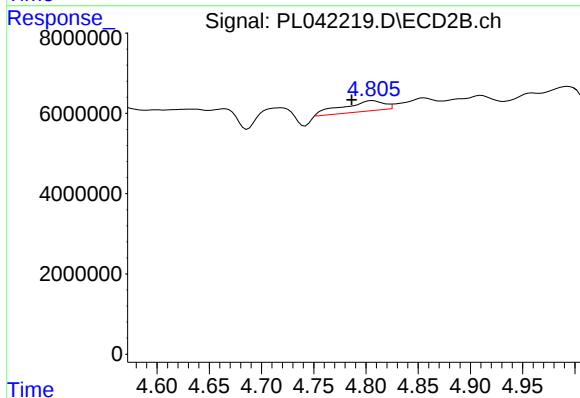
R.T.: 4.503 min
Delta R.T.: 0.006 min
Response: 1289372
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

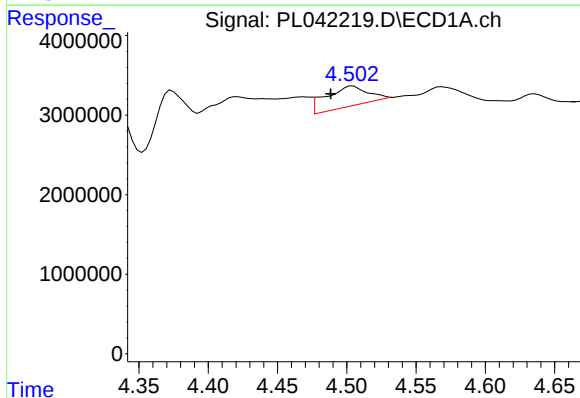
R.T.: 4.150 min
Delta R.T.: -0.042 min
Response: 458647
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



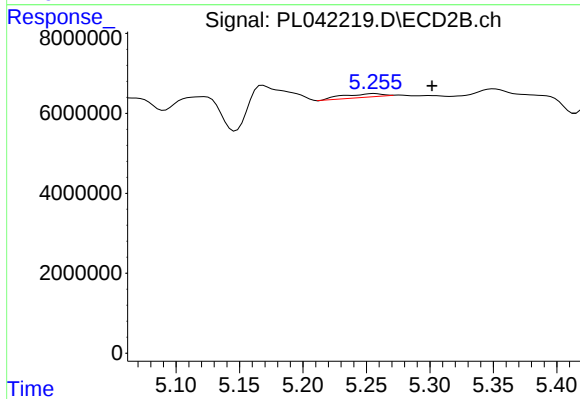
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.020 min
Response: 7186587
Conc: 1.74 ng/ml



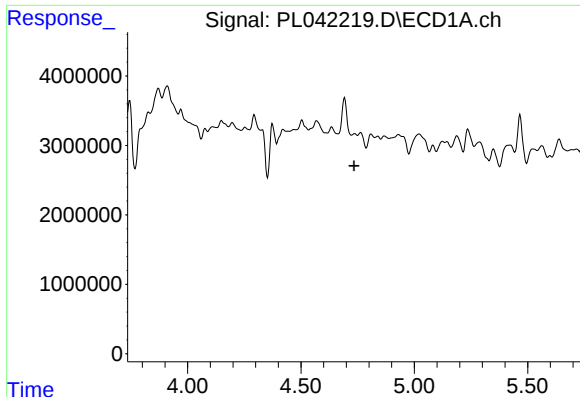
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.016 min
Response: 5261322
Conc: 0.59 ng/ml



#4 Heptachlor

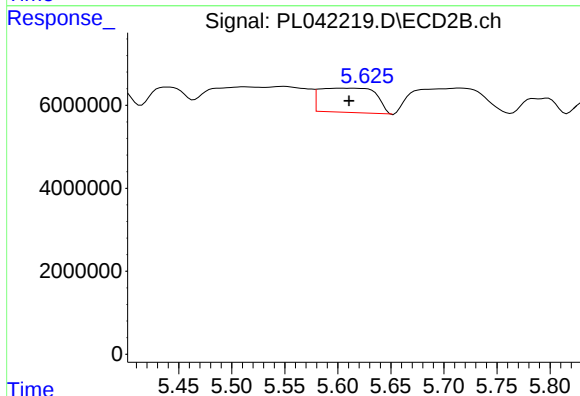
R.T.: 5.256 min
Delta R.T.: -0.045 min
Response: 2099514
Conc: 0.52 ng/ml



#5 Aldrin

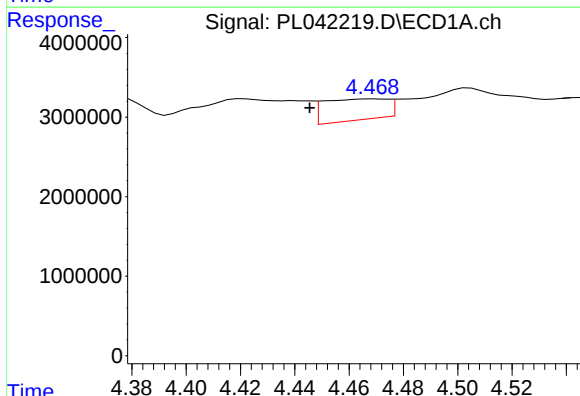
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



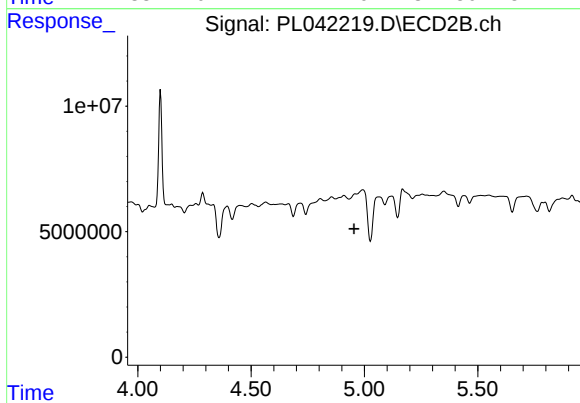
#5 Aldrin

R.T.: 5.603 min
Delta R.T.: -0.008 min
Response: 20939311
Conc: 5.57 ng/ml



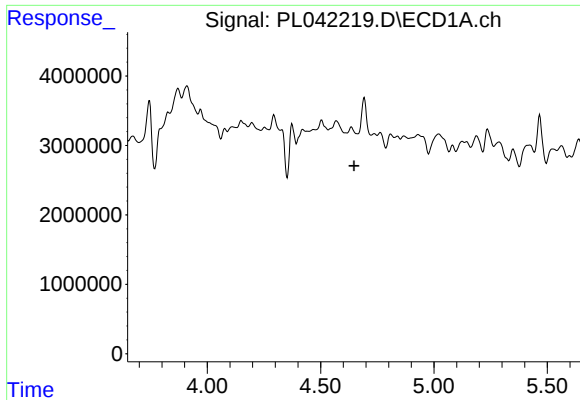
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.024 min
Response: 4330555
Conc: 1.17 ng/ml



#6 beta-BHC

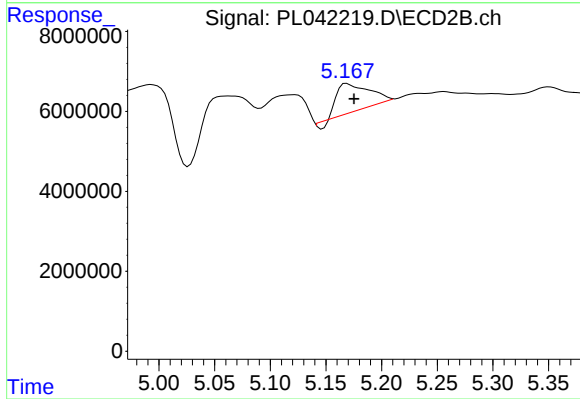
R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: -932992
Conc: N.D.



#7 delta-BHC

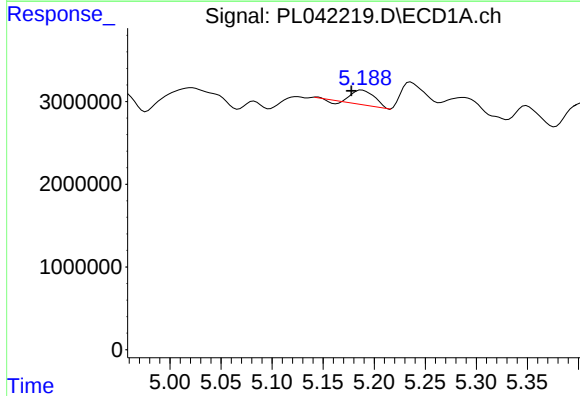
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



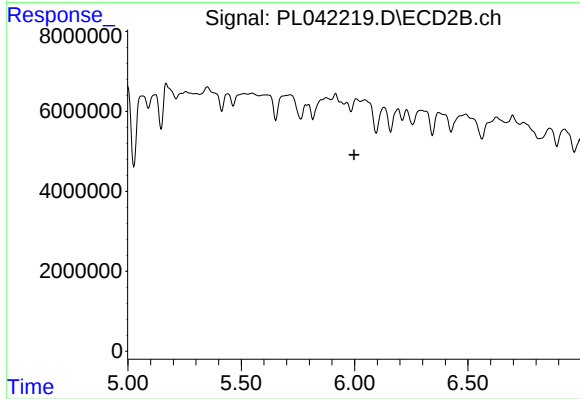
#7 delta-BHC

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 14535183
Conc: 3.68 ng/ml



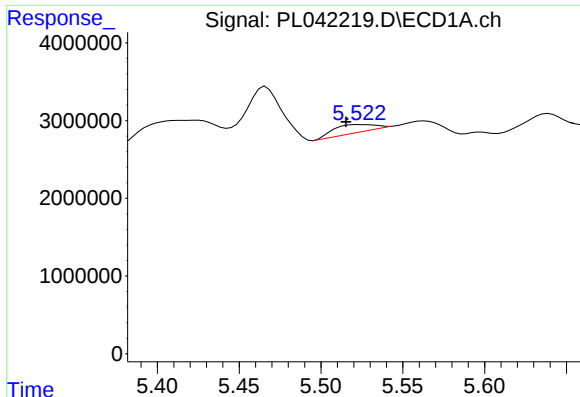
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: 0.010 min
Response: 2617701
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

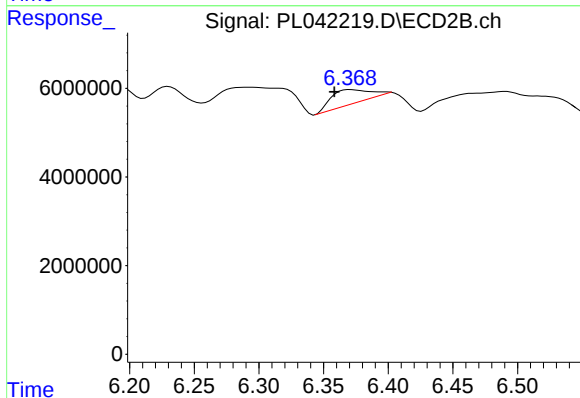
R.T.: 6.007 min
Delta R.T.: 0.009 min
Response: -1559272
Conc: N.D.



#9 Endosulfan I

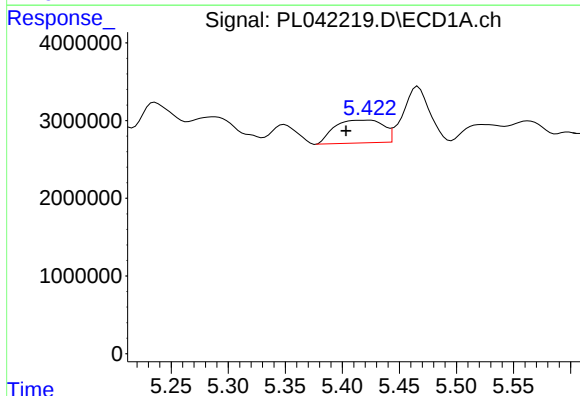
R.T.: 5.524 min
Delta R.T.: 0.008 min
Response: 1810162
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



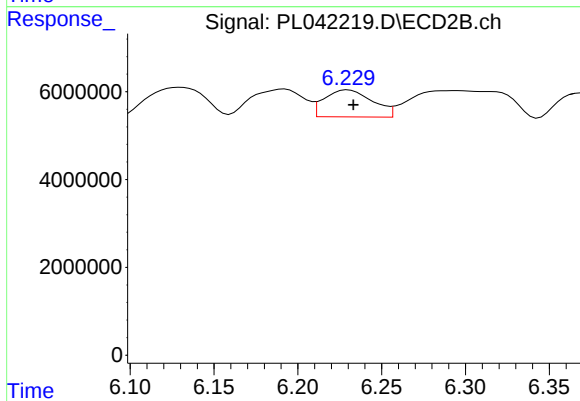
#9 Endosulfan I

R.T.: 6.371 min
Delta R.T.: 0.013 min
Response: 6303861
Conc: 1.93 ng/ml



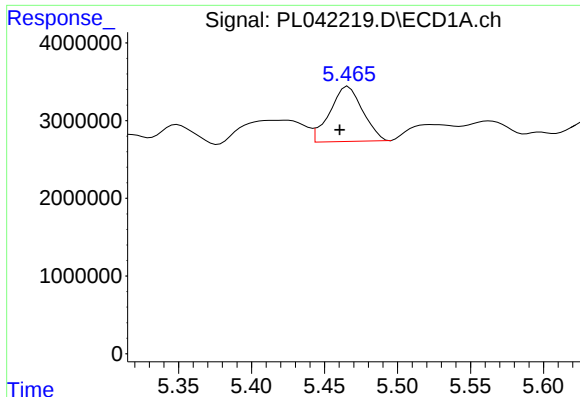
#10 gamma-Chlordane

R.T.: 5.424 min
Delta R.T.: 0.021 min
Response: 8713065
Conc: 1.08 ng/ml



#10 gamma-Chlordane

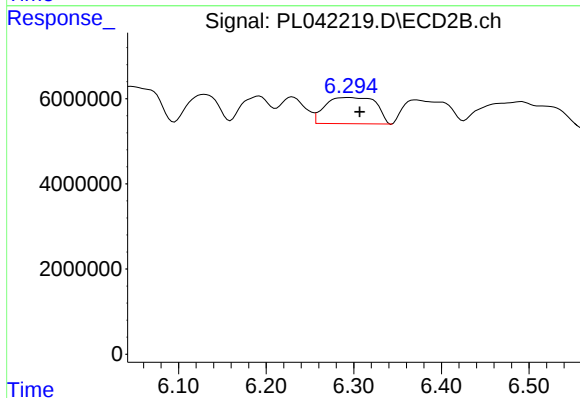
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 12258976
Conc: 3.46 ng/ml



#11 alpha-Chlordane

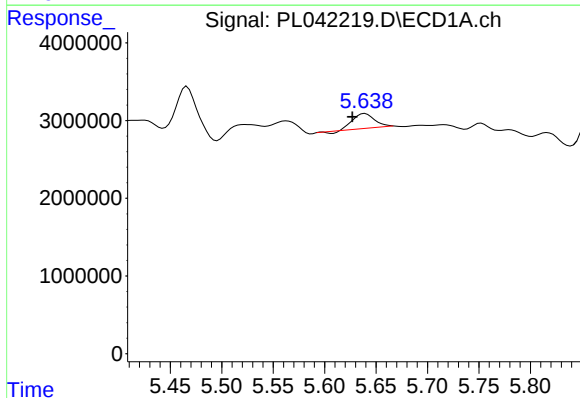
R.T.: 5.466 min
Delta R.T.: 0.006 min
Response: 11081434
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



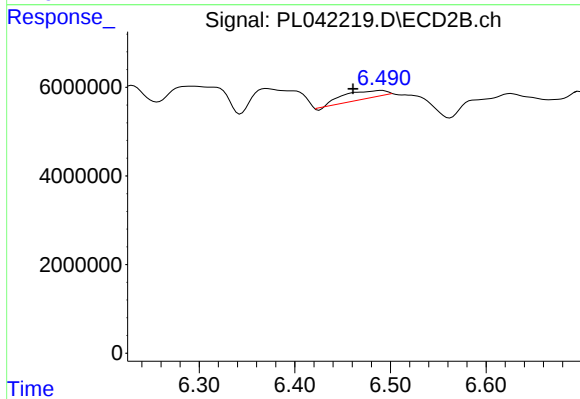
#11 alpha-Chlordane

R.T.: 6.294 min
Delta R.T.: -0.012 min
Response: 24720281
Conc: 7.11 ng/ml



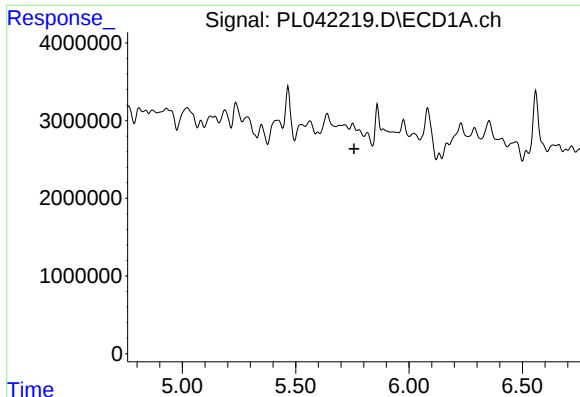
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 2815280
Conc: 0.41 ng/ml



#12 4,4'-DDE

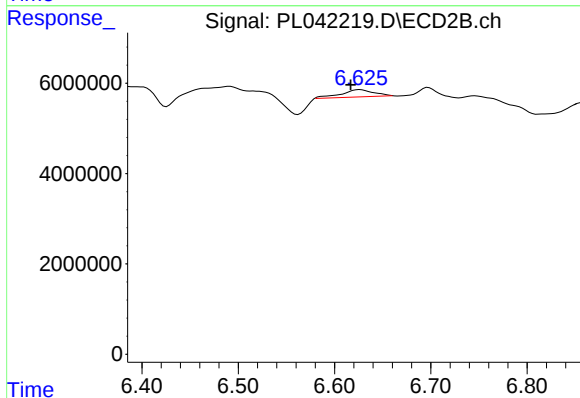
R.T.: 6.491 min
Delta R.T.: 0.030 min
Response: 5776197
Conc: 1.69 ng/ml



#13 Dieldrin

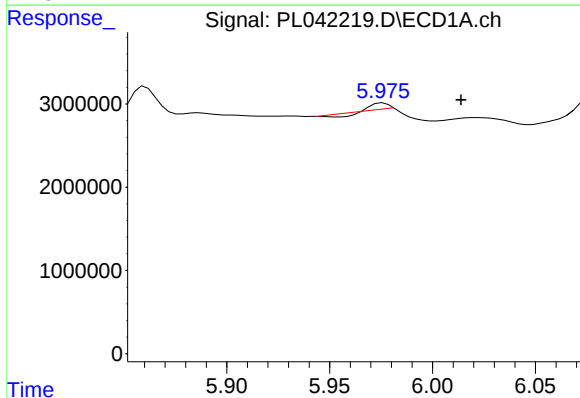
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



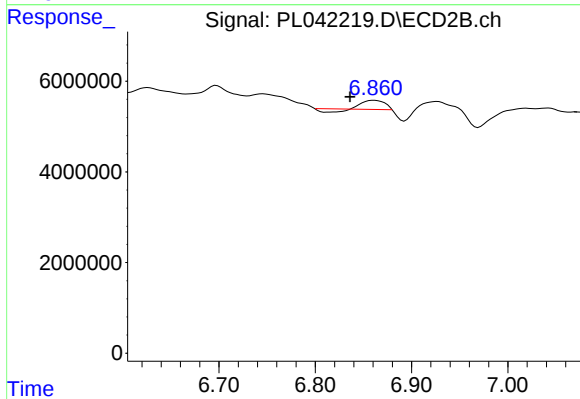
#13 Dieldrin

R.T.: 6.626 min
Delta R.T.: 0.009 min
Response: 3814391
Conc: 1.14 ng/ml



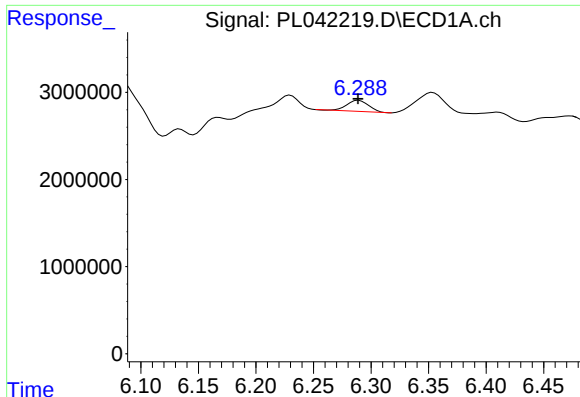
#14 Endrin

R.T.: 5.976 min
Delta R.T.: -0.038 min
Response: 229839
Conc: 0.03 ng/ml



#14 Endrin

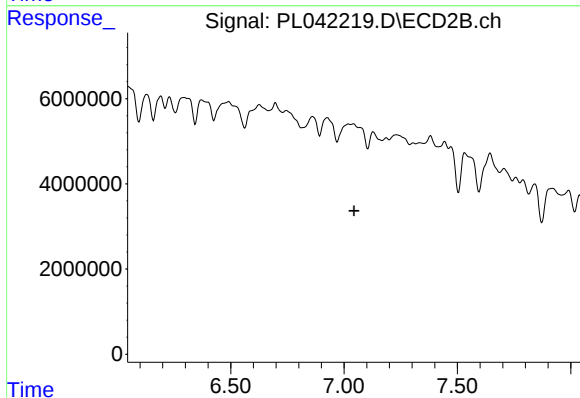
R.T.: 6.861 min
Delta R.T.: 0.025 min
Response: 2226543
Conc: 0.76 ng/ml



#15 Endosulfan II

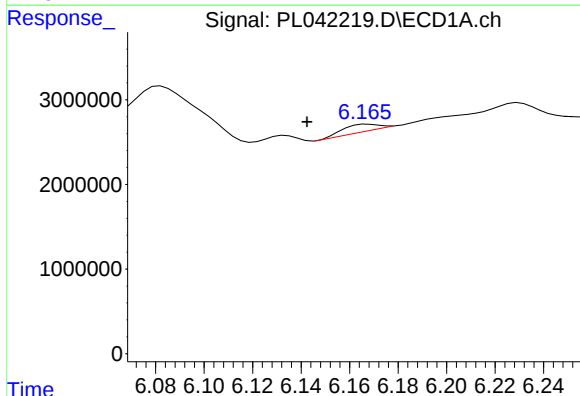
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 1682038
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



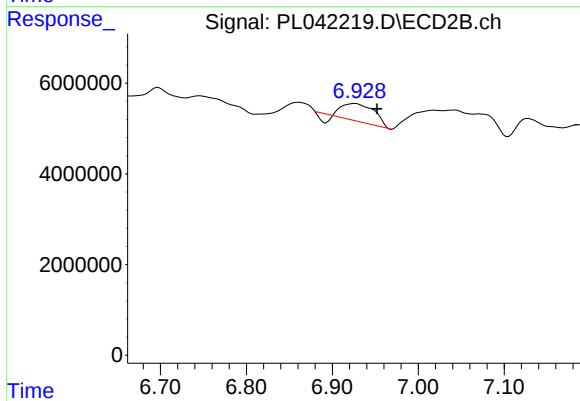
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



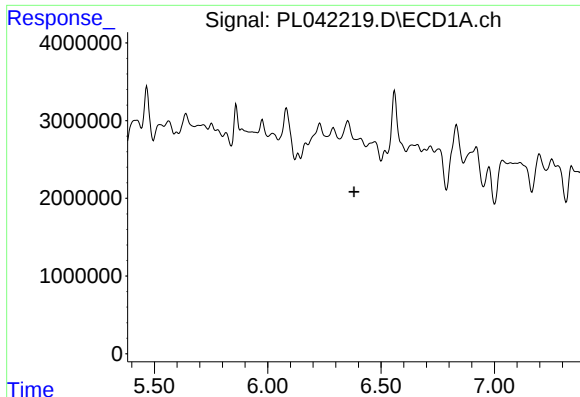
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.025 min
Response: 836036
Conc: 0.15 ng/ml



#16 4,4'-DDD

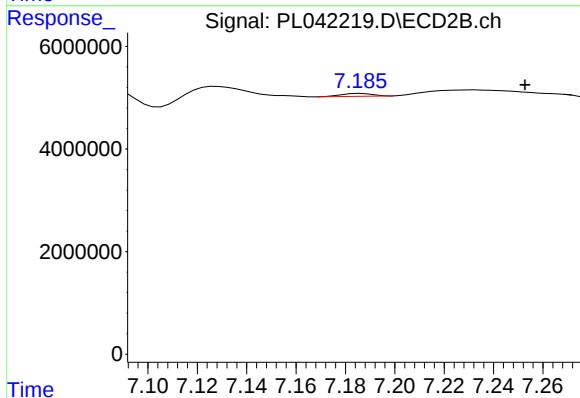
R.T.: 6.926 min
Delta R.T.: -0.026 min
Response: 9252959
Conc: 3.51 ng/ml



#17 4,4'-DDT

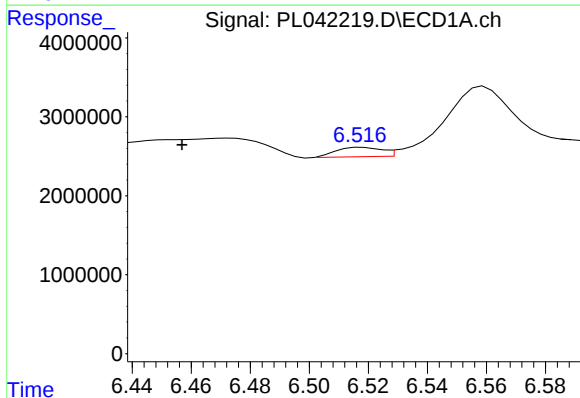
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



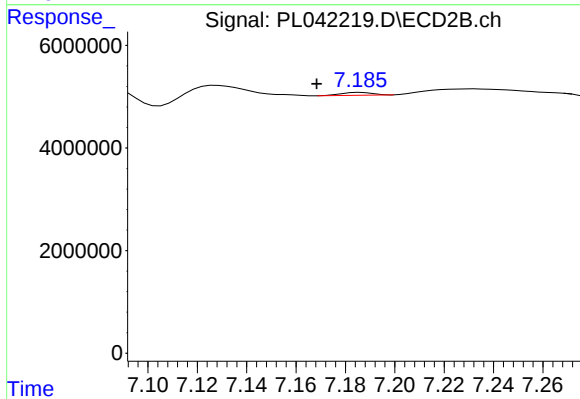
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: -0.066 min
Response: 499797
Conc: 0.19 ng/ml



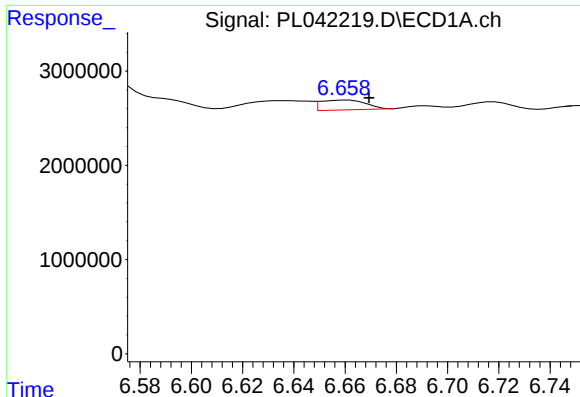
#18 Endrin aldehyde

R.T.: 6.518 min
Delta R.T.: 0.061 min
Response: 1275491
Conc: 0.23 ng/ml



#18 Endrin aldehyde

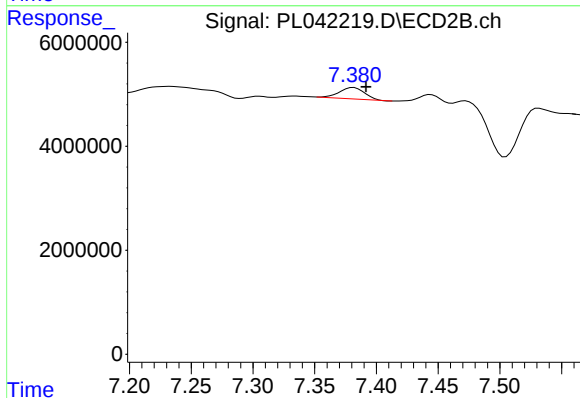
R.T.: 7.186 min
Delta R.T.: 0.018 min
Response: 499797
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

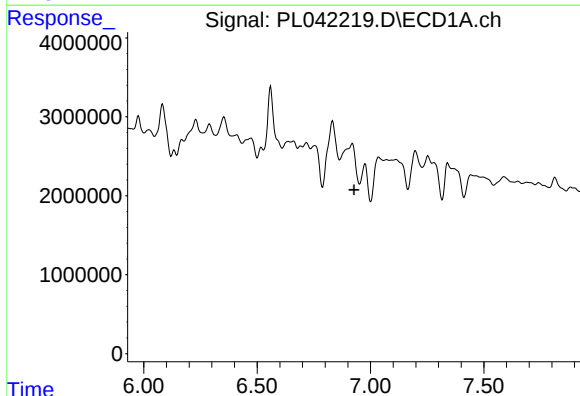
R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 1301305
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



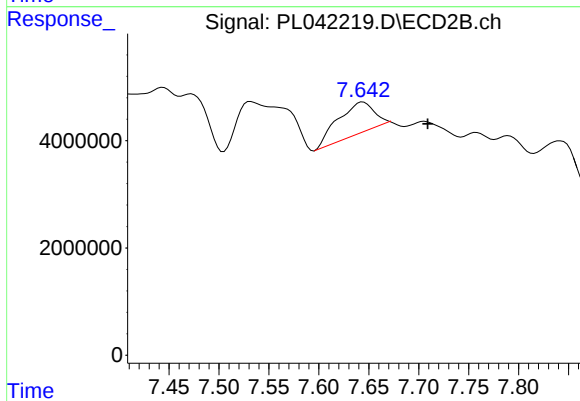
#19 Endosulfan Sulfate

R.T.: 7.382 min
Delta R.T.: -0.010 min
Response: 3154409
Conc: 1.16 ng/ml



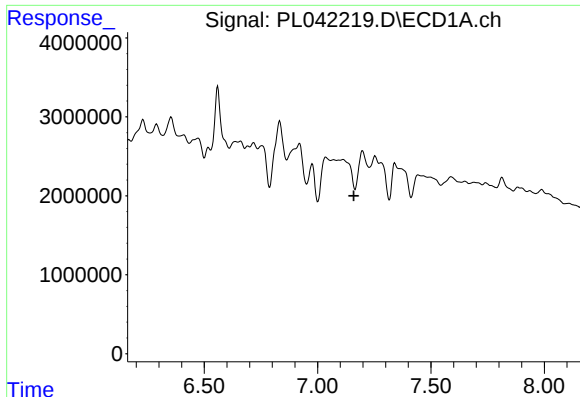
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#20 Methoxychlor

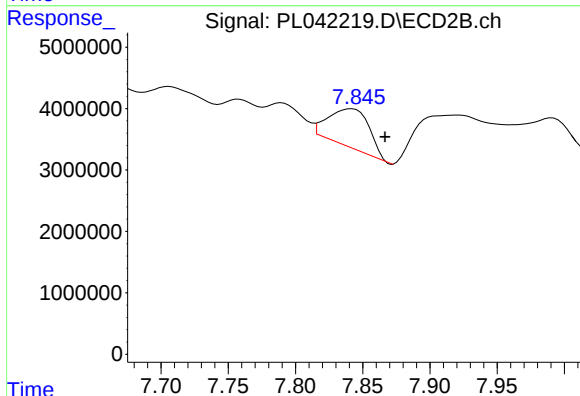
R.T.: 7.644 min
Delta R.T.: -0.065 min
Response: 14061565
Conc: 10.23 ng/ml



#21 Endrin ketone

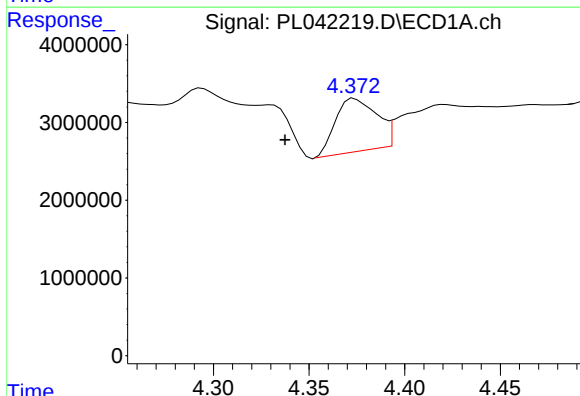
R.T.: 7.198 min
Delta R.T.: 0.039 min
Response: -2251322
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



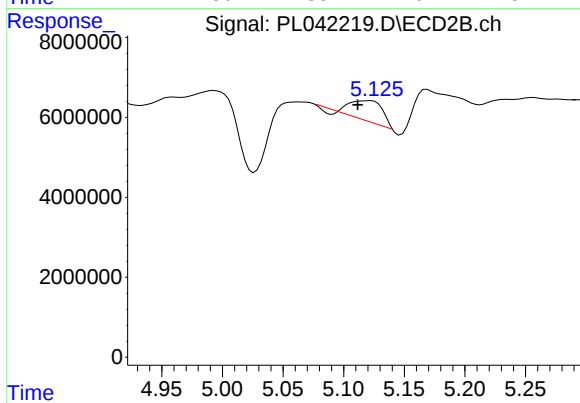
#21 Endrin ketone

R.T.: 7.842 min
Delta R.T.: -0.025 min
Response: 13300935
Conc: 4.59 ng/ml



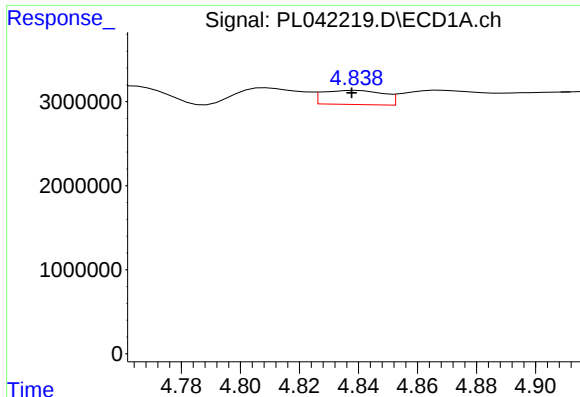
#23 Chlordane-1

R.T.: 4.374 min
Delta R.T.: 0.036 min
Response: 10165798
Conc: 34.06 ng/ml



#23 Chlordane-1

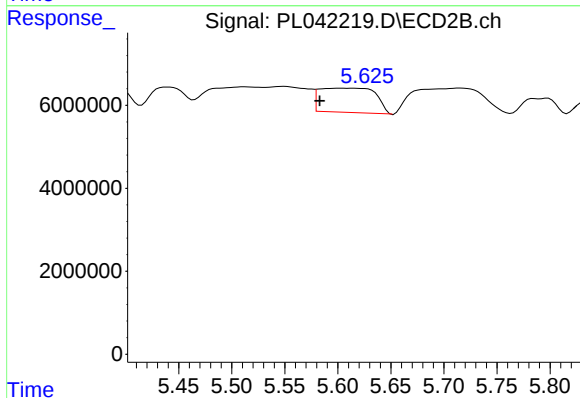
R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 7988398
Conc: 55.48 ng/ml



#24 Chlordane-2

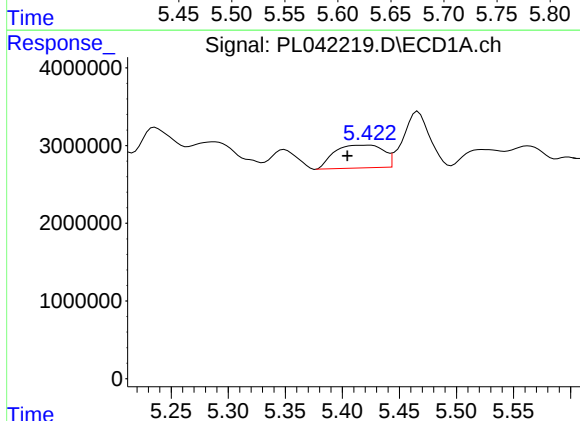
R.T.: 4.840 min
Delta R.T.: 0.002 min
Response: 2410285
Conc: 7.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



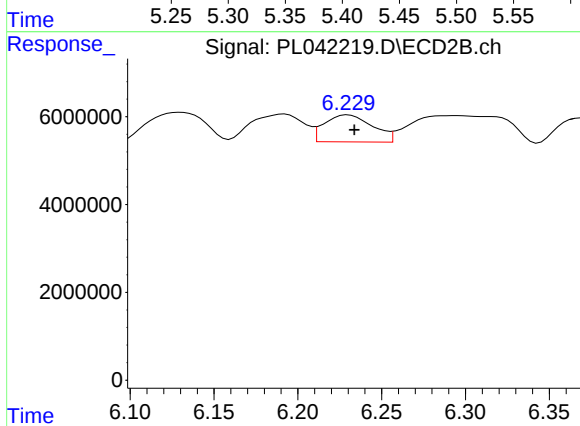
#24 Chlordane-2

R.T.: 5.603 min
Delta R.T.: 0.020 min
Response: 20939311
Conc: 143.78 ng/ml



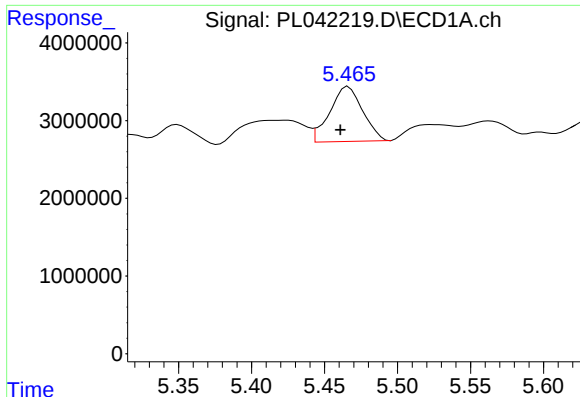
#25 Chlordane-3

R.T.: 5.424 min
Delta R.T.: 0.020 min
Response: 8713065
Conc: 9.32 ng/ml



#25 Chlordane-3

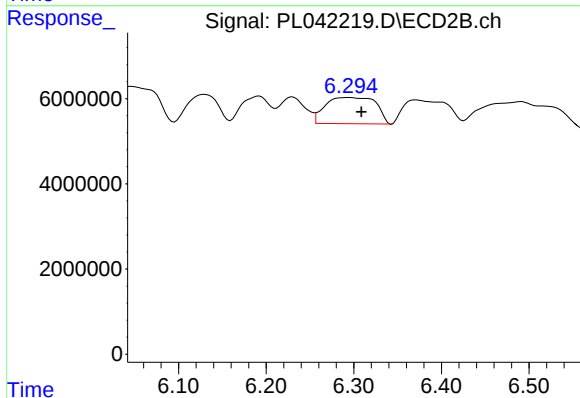
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 12258976
Conc: 24.00 ng/ml



#26 Chlordane-4

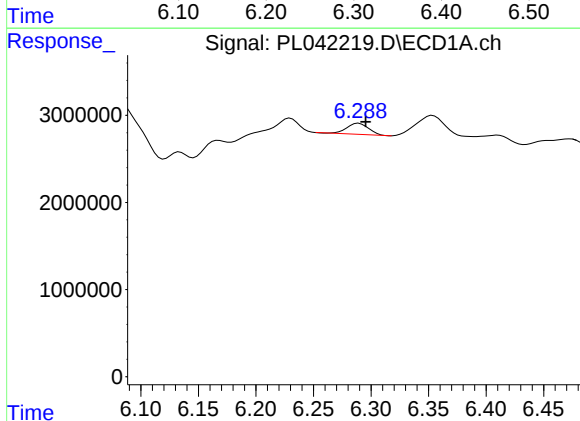
R.T.: 5.466 min
Delta R.T.: 0.005 min
Response: 11081434
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



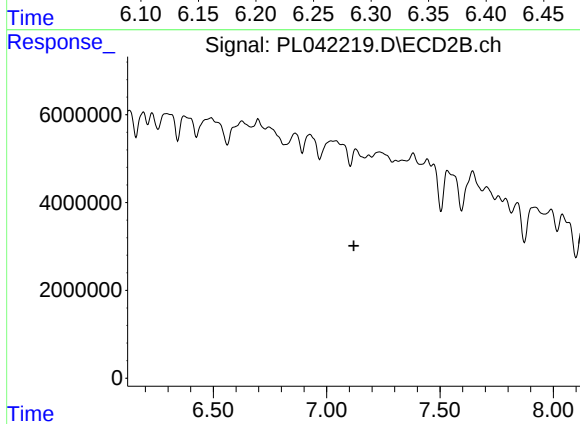
#26 Chlordane-4

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 24720281
Conc: 41.40 ng/ml



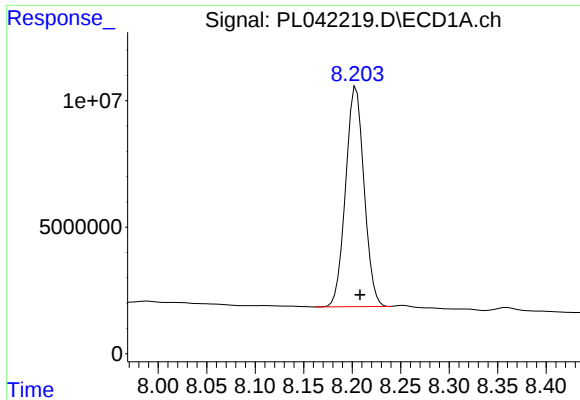
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 1682038
Conc: 6.42 ng/ml



#27 Chlordane-5

R.T.: 7.128 min
Delta R.T.: 0.009 min
Response: -2920352
Conc: N.D.



#28 Decachlorobiphenyl

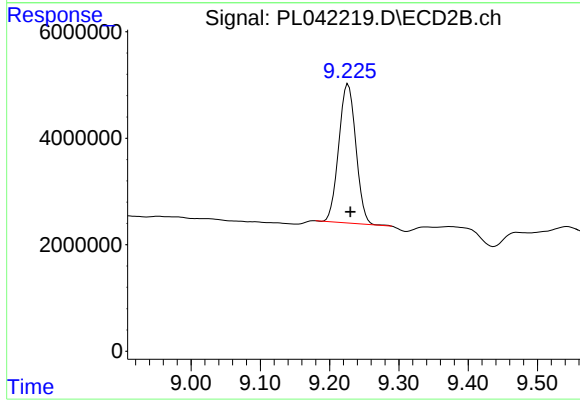
R.T.: 8.204 min

Delta R.T.: -0.004 min

Response: 115058779

Conc: 16.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min

Delta R.T.: -0.003 min

Response: 44761769

Conc: 17.55 ng/ml