

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 16:16
 Operator : AR\AJ
 Sample : P2715-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WCS-TPM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:58:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.549	2.793	42000340	29371094	20.060	20.484
28)	SA Decachlor...	9.063	7.941	22476502	18416075	15.286	12.393
Target Compounds							
2)	A alpha-BHC	3.997	3.285	82069	121421	0.028	0.057 #
3)	MA gamma-BHC...	4.328	3.647f	16939	296009	0.006	0.142 #
4)	MA Heptachlor	4.920	3.985	263221	166456	0.101	0.083
5)	MB Aldrin	5.258	4.252	61424	77116	0.023	0.039 #
6)	B beta-BHC	4.544	3.935	562308	198174	0.431	0.217 #
7)	B delta-BHC	4.765f	4.154	1172263	40788	0.426	0.020 #
8)	B Heptachlo...	5.690	4.753	872365	-8598	0.350	N.D. #
9)	A Endosulfan I	6.085	5.154f	94991	271717	0.042	0.159 #
10)	B gamma-Chl...	5.944	5.006	379874	197269	0.157	0.106 #
11)	B alpha-Chl...	6.033	5.090f	445300	143870	0.185	0.077 #
12)	B 4,4'-DDE	6.202	5.257	409853	267210	0.188	0.160
13)	MA Dieldrin	6.357	5.391	39452	416196	0.017	0.226 #
14)	MA Endrin	6.589	5.678	892679	288118	0.444	0.176 #
15)	B Endosulfa...	6.831f	5.958	413366	89920	0.198	0.056 #
17)	MA 4,4'-DDT	7.032	6.063	187559	390174	0.102	0.257 #
19)	B Endosulfa...	0.000	6.353	0	114139	N.D.	0.073 #
20)	A Methoxychlor	7.504	0.000	188285	0	0.192	N.D. #
21)	B Endrin ke...	7.673f	0.000	288344	0	0.137	N.D. #
23)	Chlordane-1	0.000	3.805	0	91580	N.D.	1.396 #
24)	Chlordane-2	5.258f	4.380	61424	42217	0.511	0.529
25)	Chlordane-3	5.944	5.006	379874	197269	0.949	0.886
26)	Chlordane-4	6.033	5.048f	445300	822727	0.911	3.891 #
27)	Chlordane-5	6.900f	5.704f	19374	132582	0.199	1.953 #

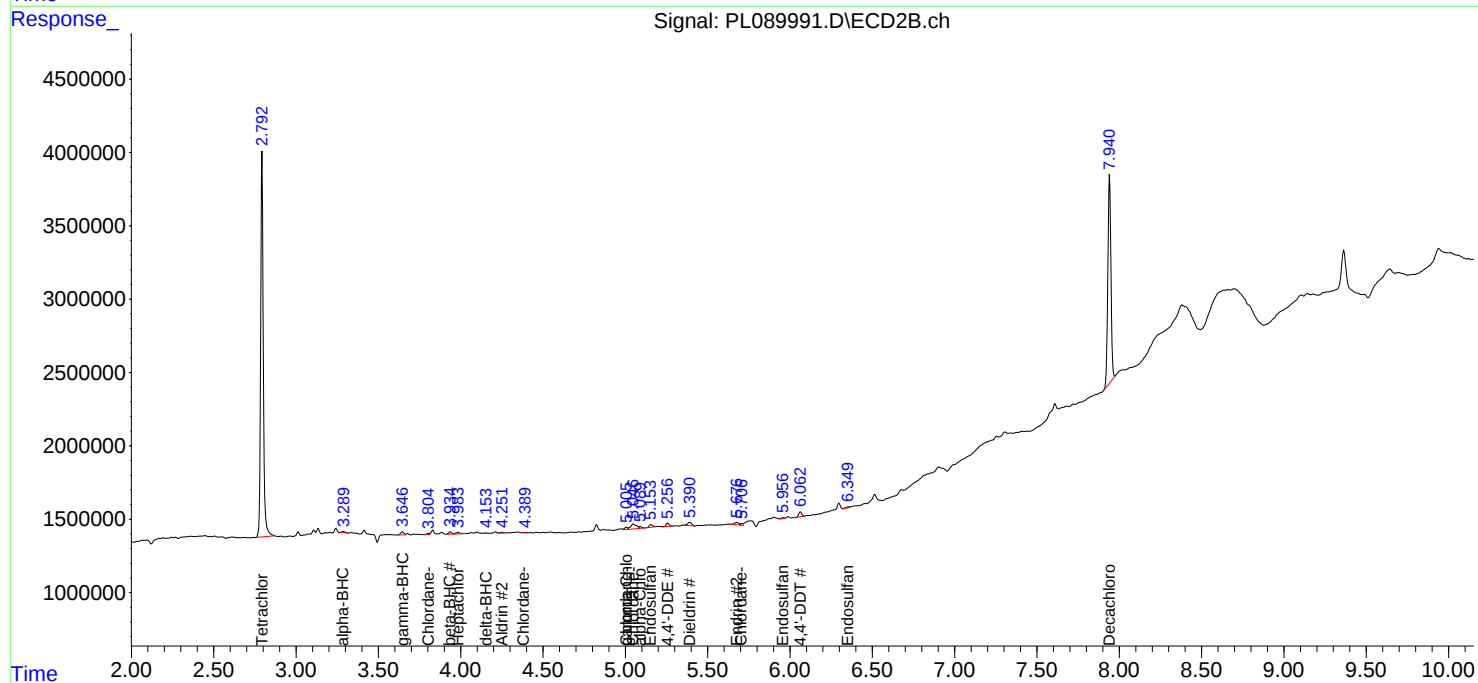
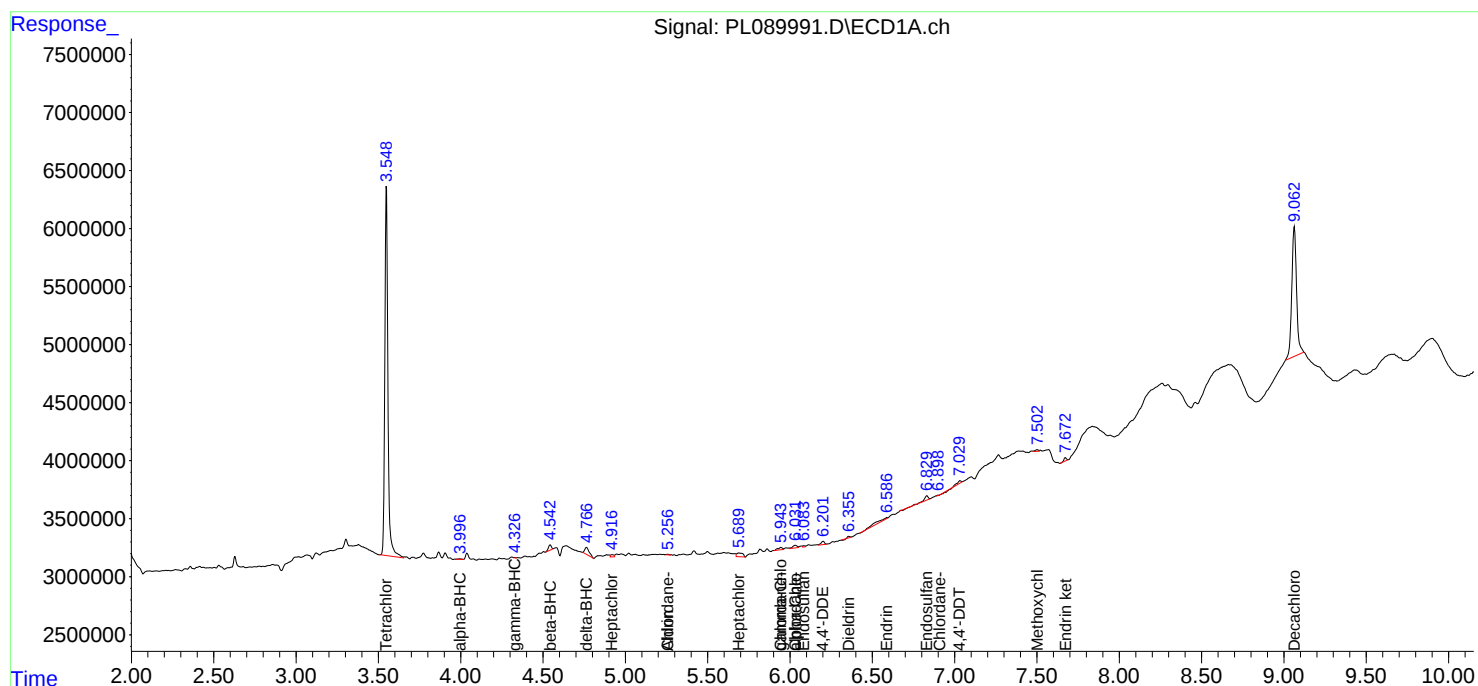
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

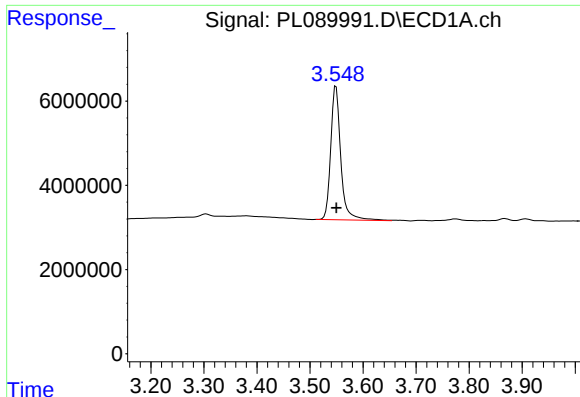
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
Data File : PL089991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 16:16
Operator : AR\AJ
Sample : P2715-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WCS-TPM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:58:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

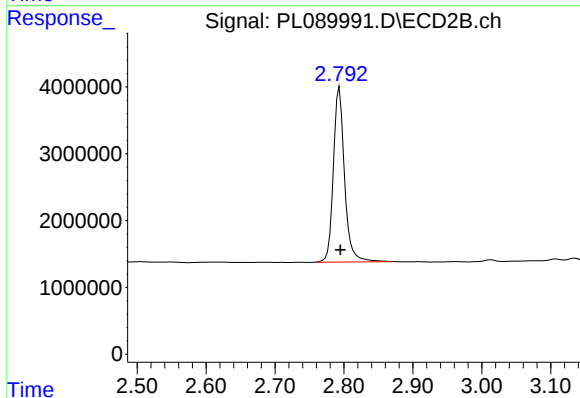




#1 Tetrachloro-m-xylene

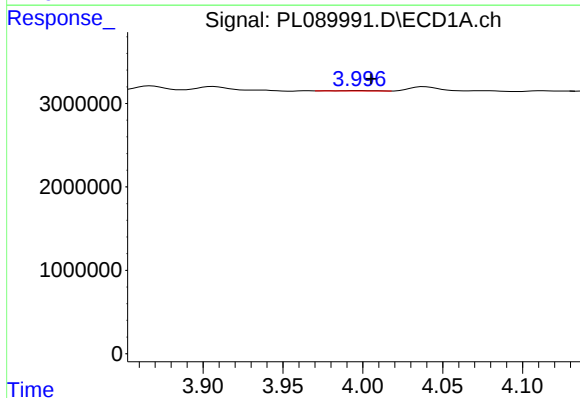
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 42000340
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



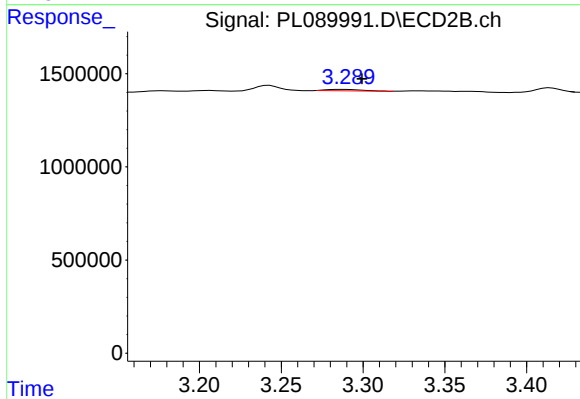
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 29371094
Conc: 20.48 ng/ml



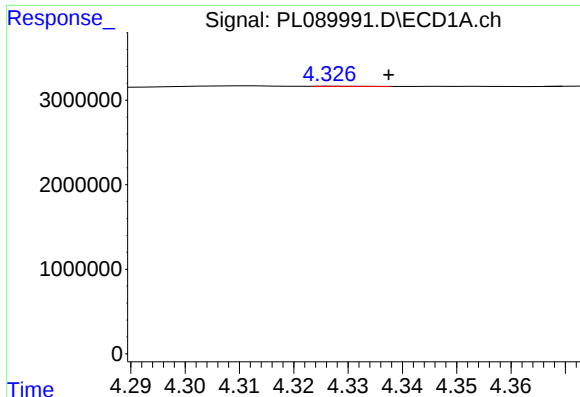
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.008 min
Response: 82069
Conc: 0.03 ng/ml



#2 alpha-BHC

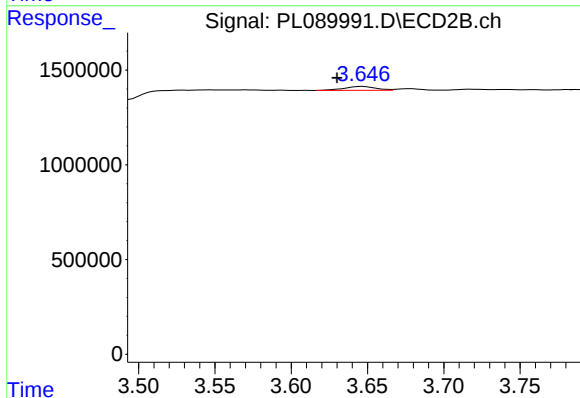
R.T.: 3.285 min
Delta R.T.: -0.014 min
Response: 121421
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

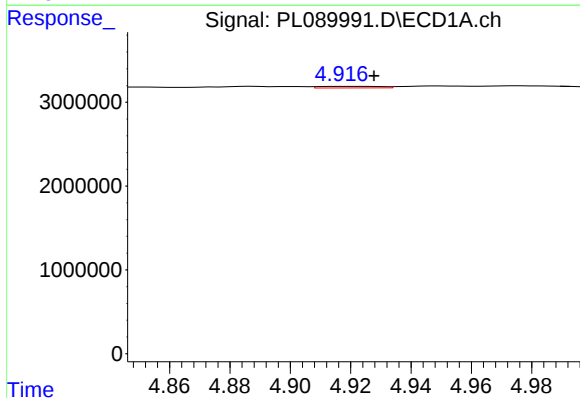
R.T.: 4.328 min
Delta R.T.: -0.009 min
Response: 16939
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



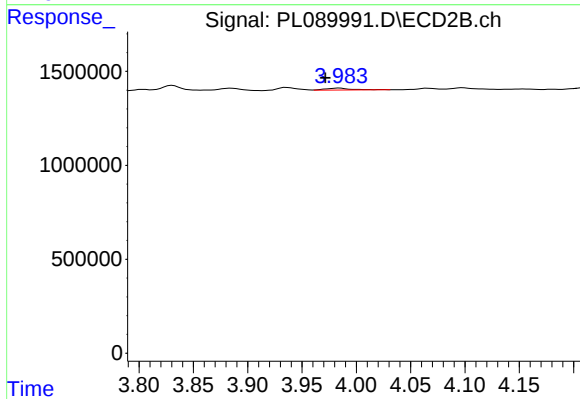
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.017 min
Response: 296009
Conc: 0.14 ng/ml



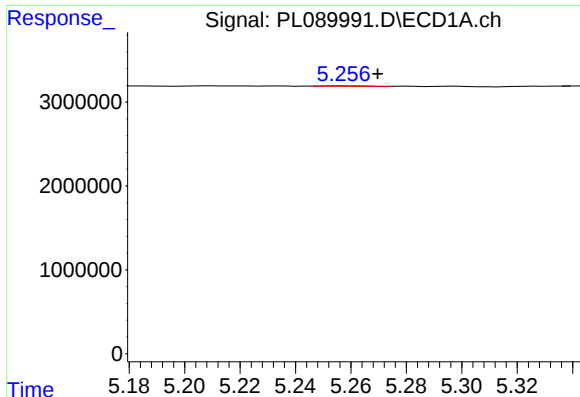
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: -0.008 min
Response: 263221
Conc: 0.10 ng/ml



#4 Heptachlor

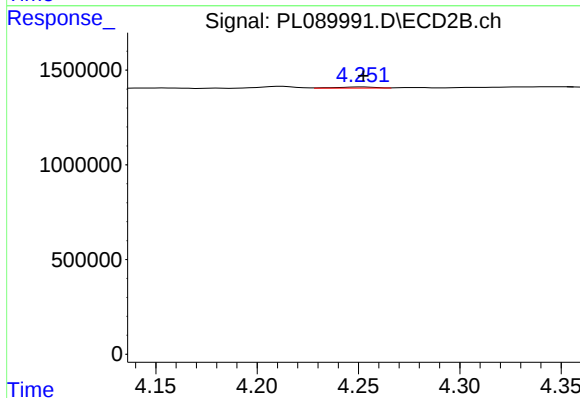
R.T.: 3.985 min
Delta R.T.: 0.013 min
Response: 166456
Conc: 0.08 ng/ml



#5 Aldrin

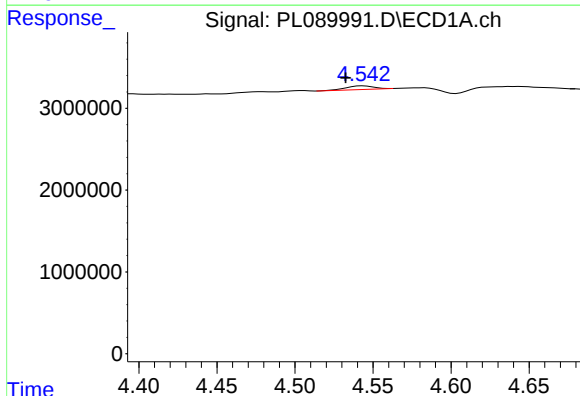
R.T.: 5.258 min
Delta R.T.: -0.012 min
Response: 61424
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



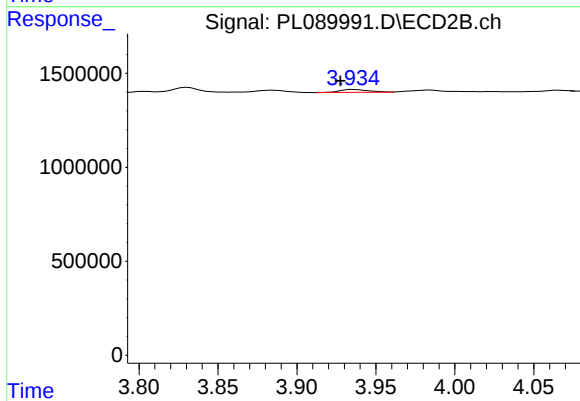
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 77116
Conc: 0.04 ng/ml



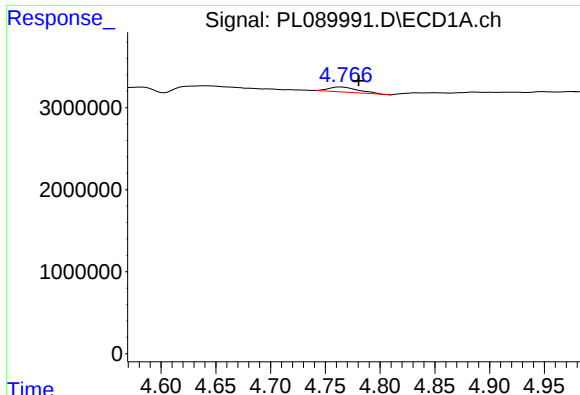
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.011 min
Response: 562308
Conc: 0.43 ng/ml



#6 beta-BHC

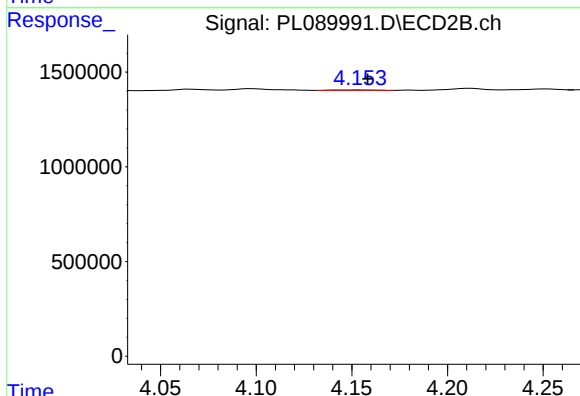
R.T.: 3.935 min
Delta R.T.: 0.008 min
Response: 198174
Conc: 0.22 ng/ml



#7 delta-BHC

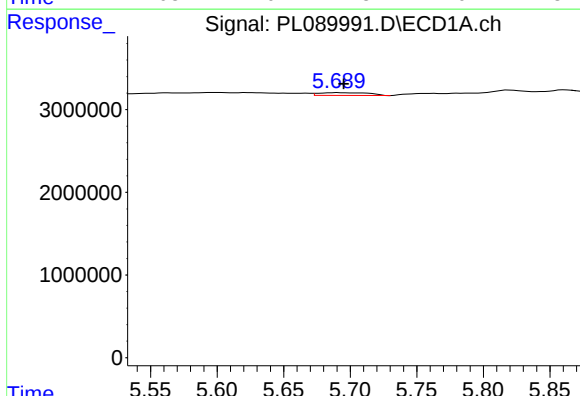
R.T.: 4.765 min
Delta R.T.: -0.016 min
Response: 1172263
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



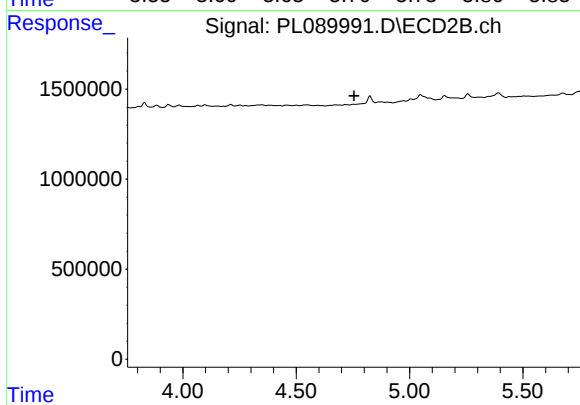
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 40788
Conc: 0.02 ng/ml



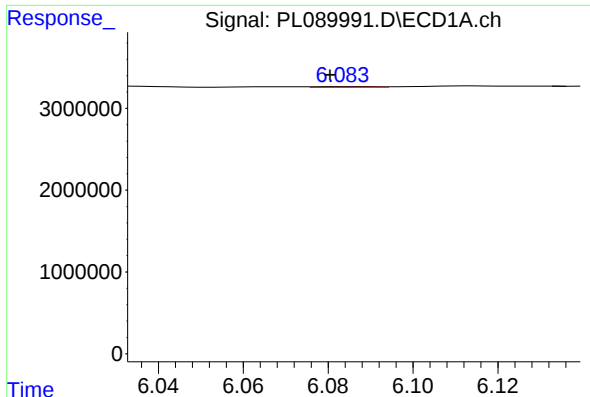
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 872365
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

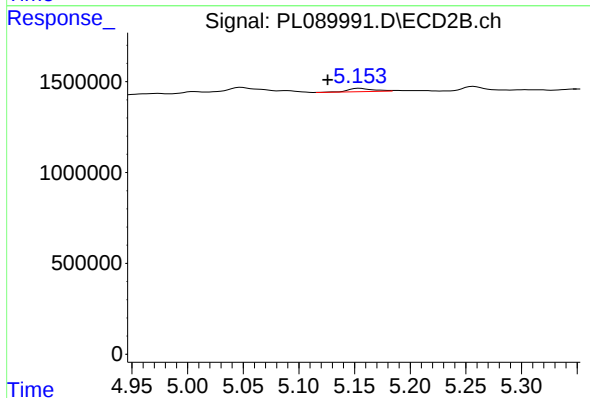
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: -8598
Conc: N.D.



#9 Endosulfan I

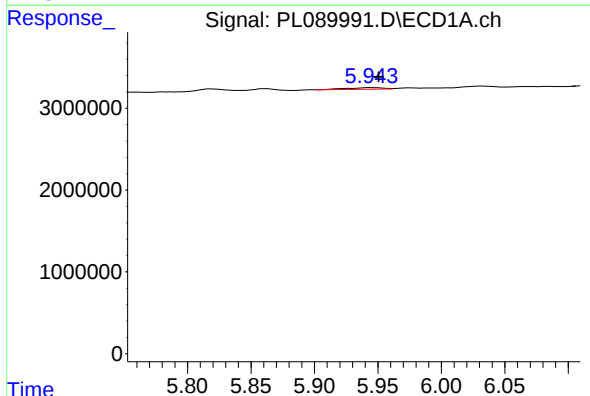
R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 94991
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



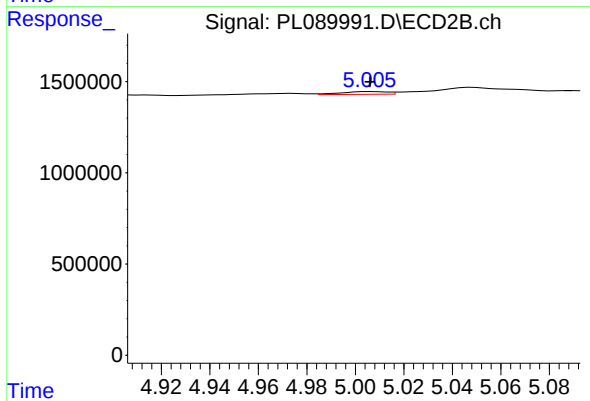
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.028 min
Response: 271717
Conc: 0.16 ng/ml



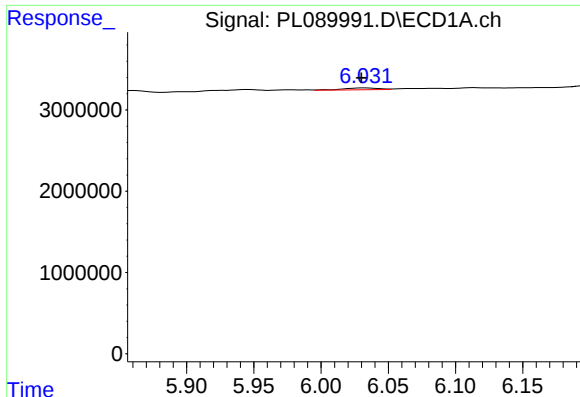
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 379874
Conc: 0.16 ng/ml



#10 gamma-Chlordane

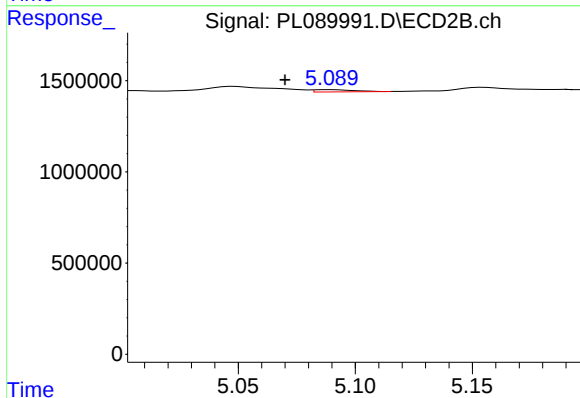
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 197269
Conc: 0.11 ng/ml



#11 alpha-Chlordane

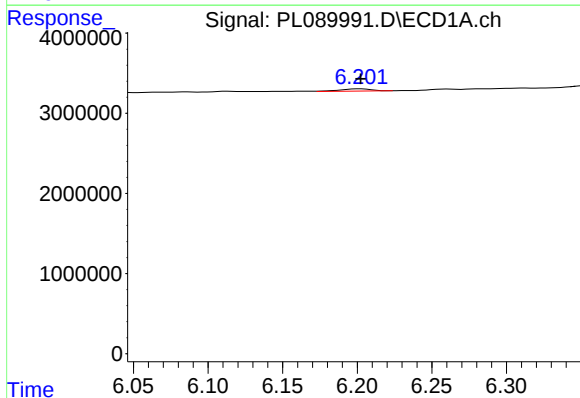
R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 445300
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



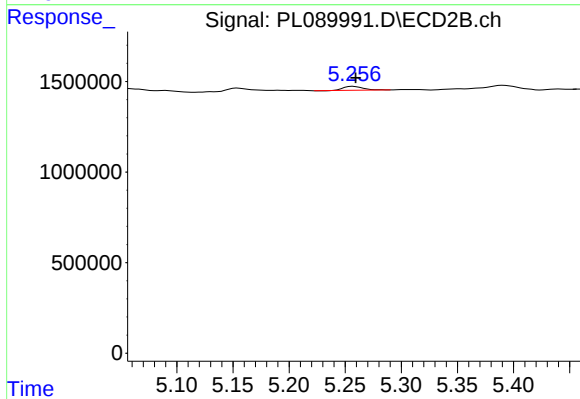
#11 alpha-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 143870
Conc: 0.08 ng/ml



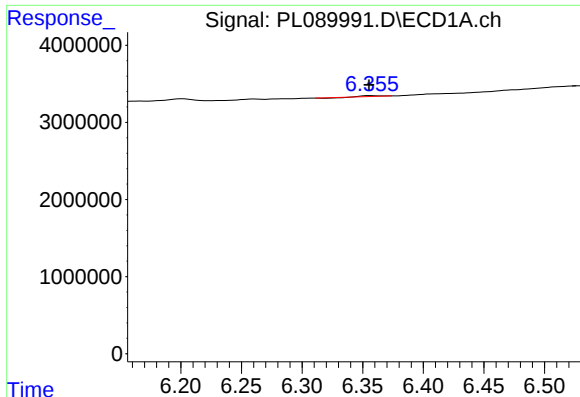
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 409853
Conc: 0.19 ng/ml



#12 4,4'-DDE

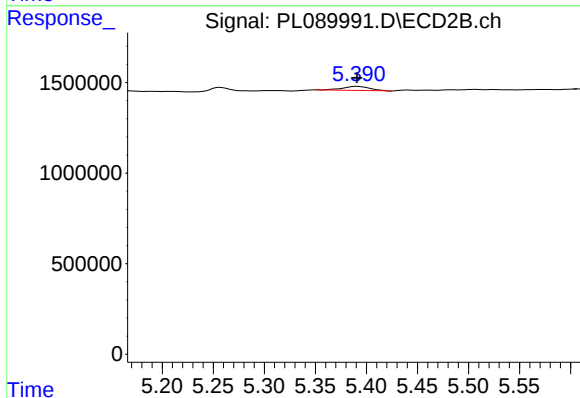
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 267210
Conc: 0.16 ng/ml



#13 Dieldrin

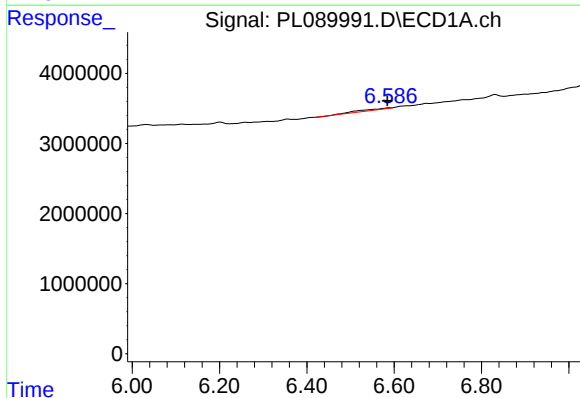
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 39452
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



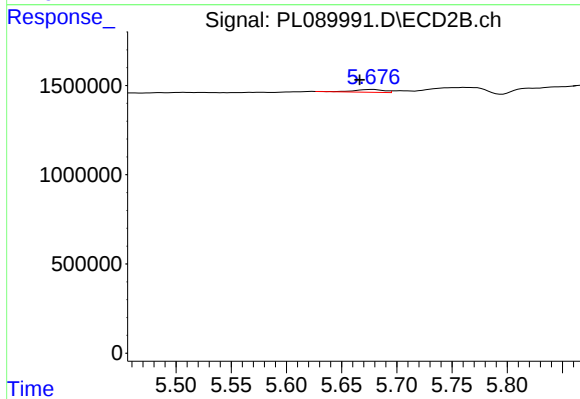
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 416196
Conc: 0.23 ng/ml



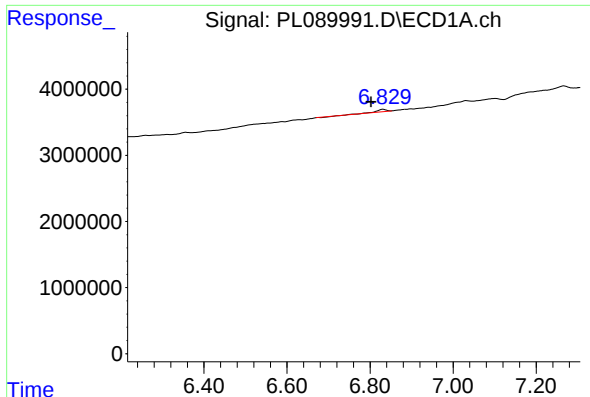
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.004 min
Response: 892679
Conc: 0.44 ng/ml



#14 Endrin

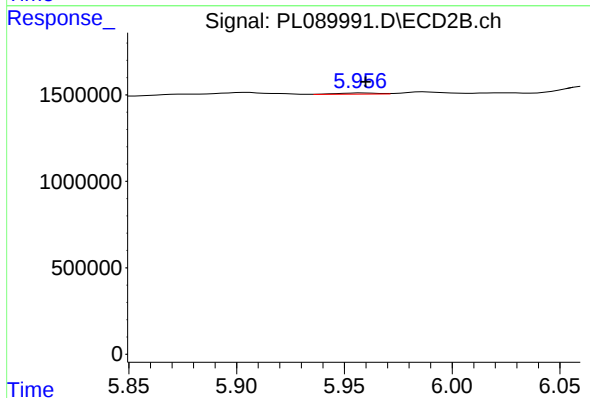
R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 288118
Conc: 0.18 ng/ml



#15 Endosulfan II

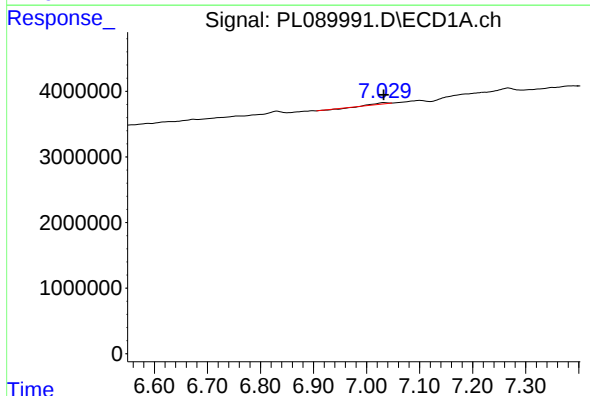
R.T.: 6.831 min
Delta R.T.: 0.029 min
Response: 413366
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



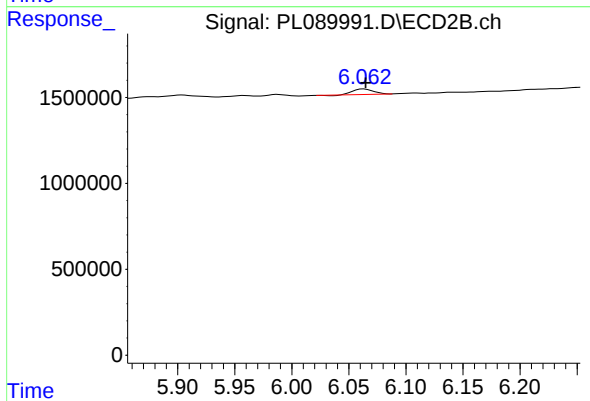
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 89920
Conc: 0.06 ng/ml



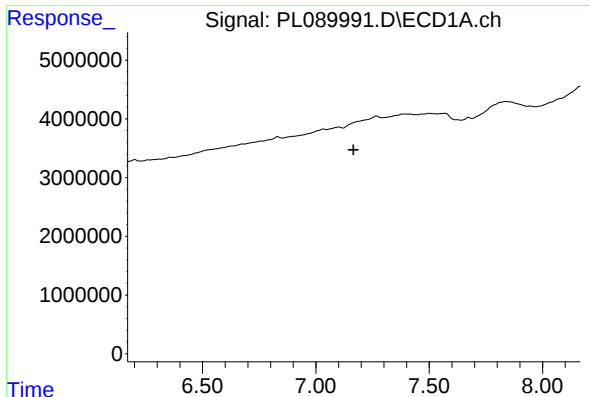
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 187559
Conc: 0.10 ng/ml



#17 4,4'-DDT

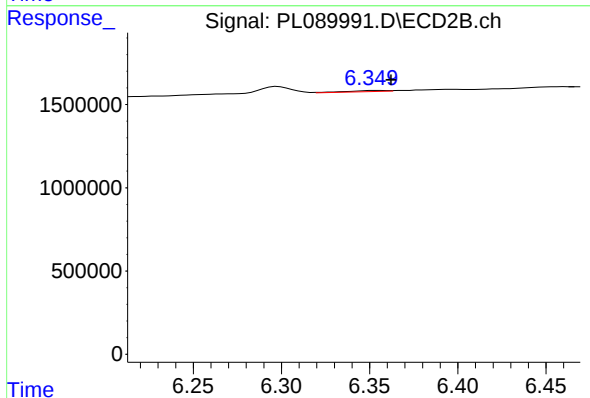
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 390174
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

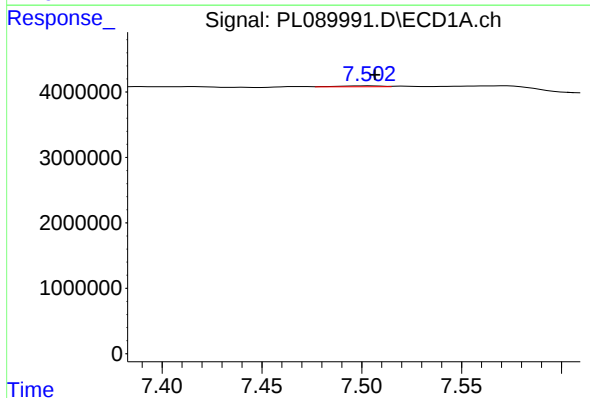
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



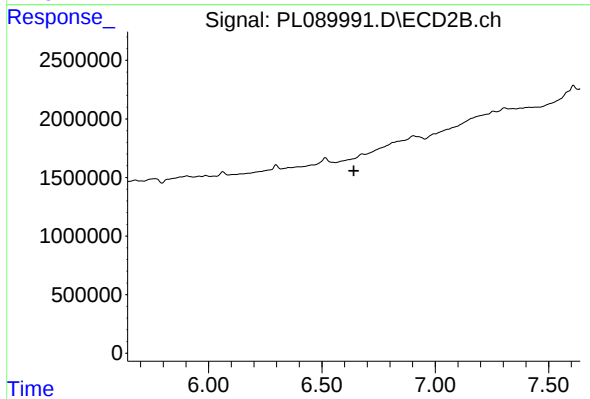
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: -0.009 min
Response: 114139
Conc: 0.07 ng/ml



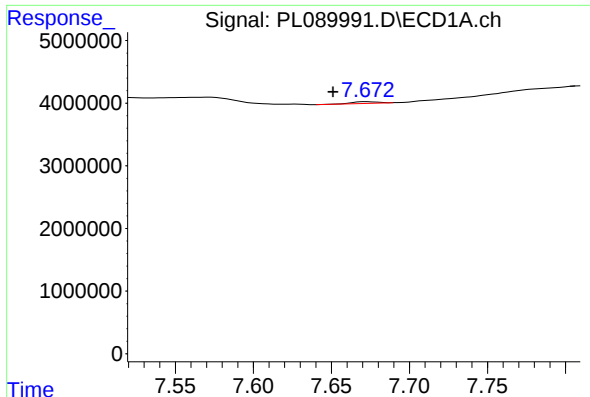
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 188285
Conc: 0.19 ng/ml



#20 Methoxychlor

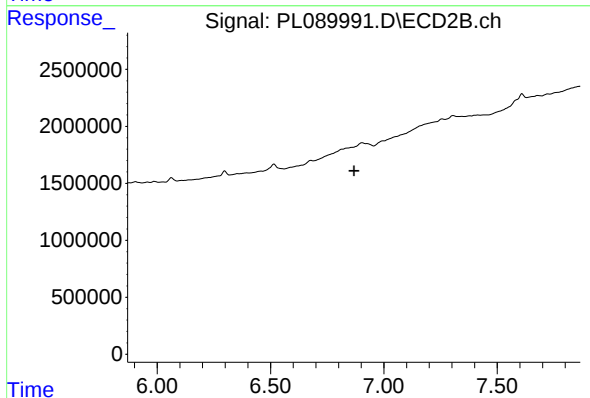
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#21 Endrin ketone

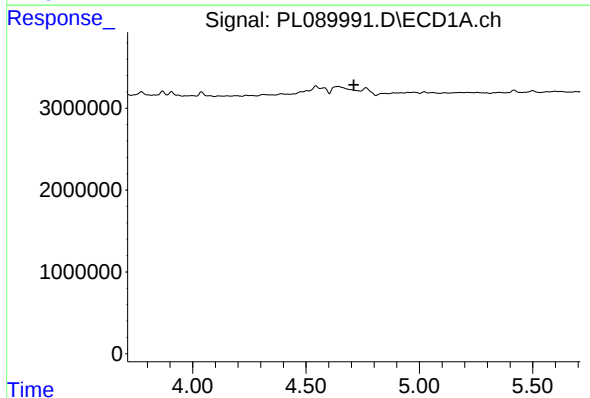
R.T.: 7.673 min
Delta R.T.: 0.022 min
Response: 288344
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



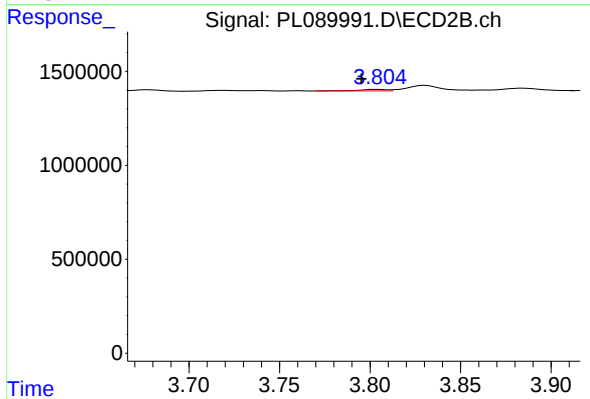
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



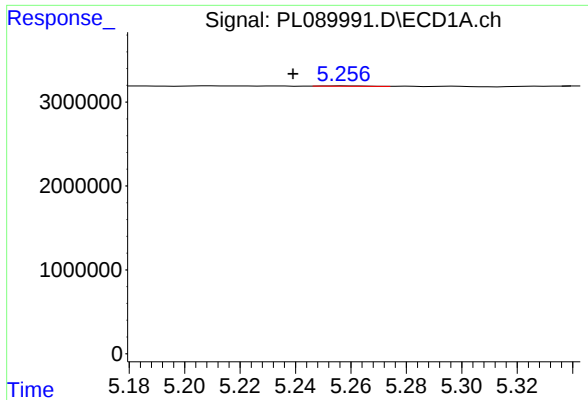
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

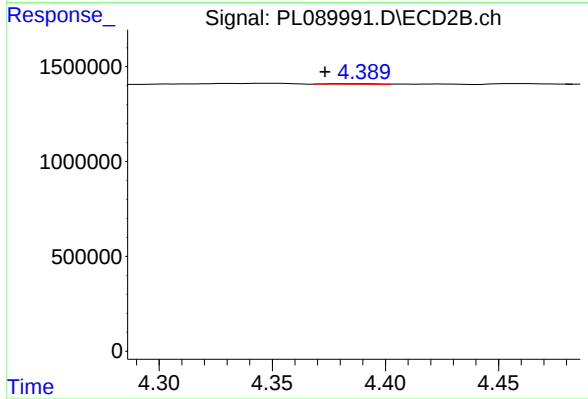
R.T.: 3.805 min
Delta R.T.: 0.010 min
Response: 91580
Conc: 1.40 ng/ml



#24 Chlordane-2

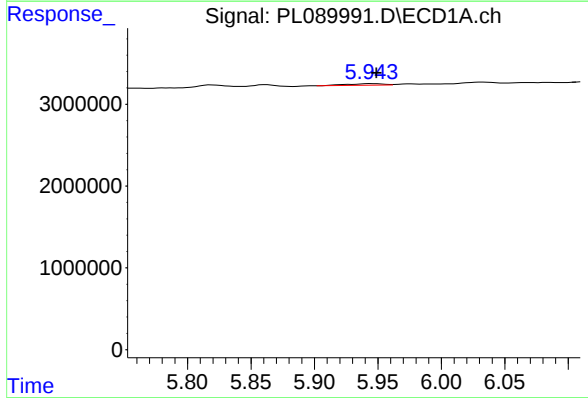
R.T.: 5.258 min
Delta R.T.: 0.019 min
Response: 61424
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



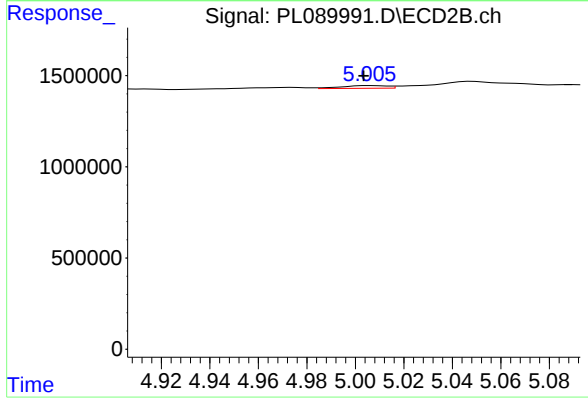
#24 Chlordane-2

R.T.: 4.380 min
Delta R.T.: 0.007 min
Response: 42217
Conc: 0.53 ng/ml



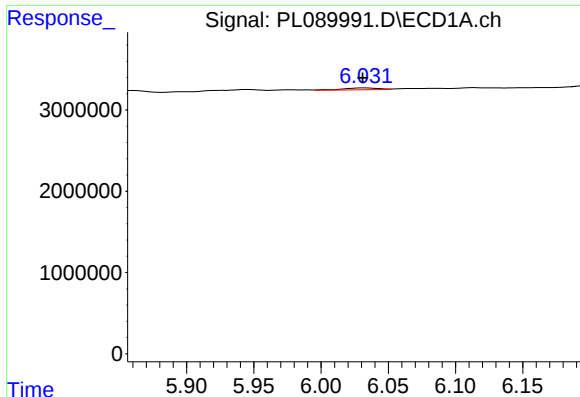
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 379874
Conc: 0.95 ng/ml



#25 Chlordane-3

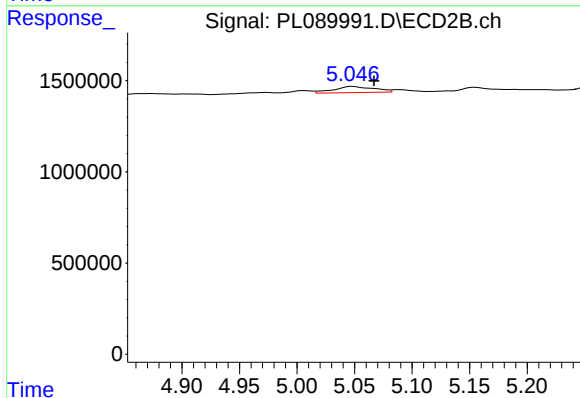
R.T.: 5.006 min
Delta R.T.: 0.003 min
Response: 197269
Conc: 0.89 ng/ml



#26 Chlordane-4

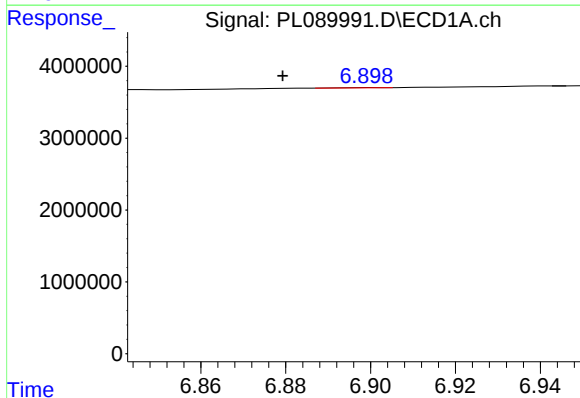
R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 445300
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



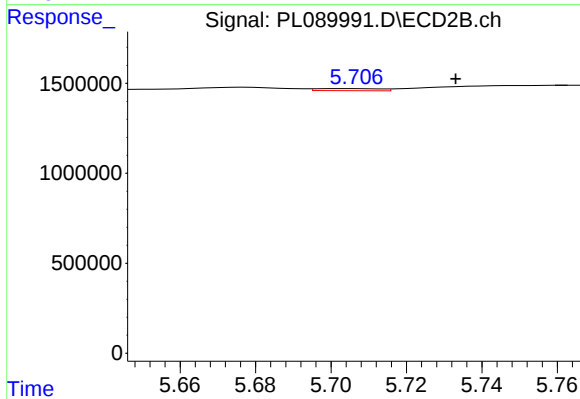
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: -0.019 min
Response: 822727
Conc: 3.89 ng/ml



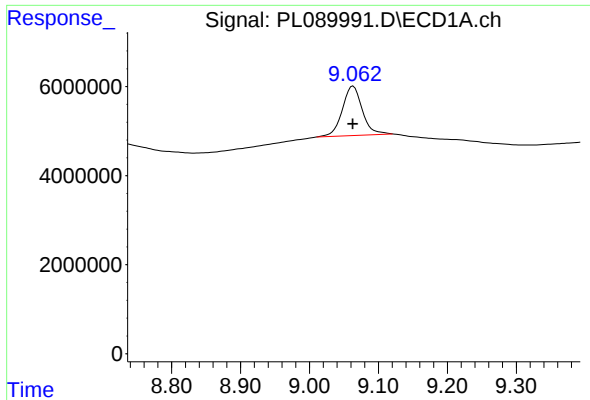
#27 Chlordane-5

R.T.: 6.900 min
Delta R.T.: 0.020 min
Response: 19374
Conc: 0.20 ng/ml



#27 Chlordane-5

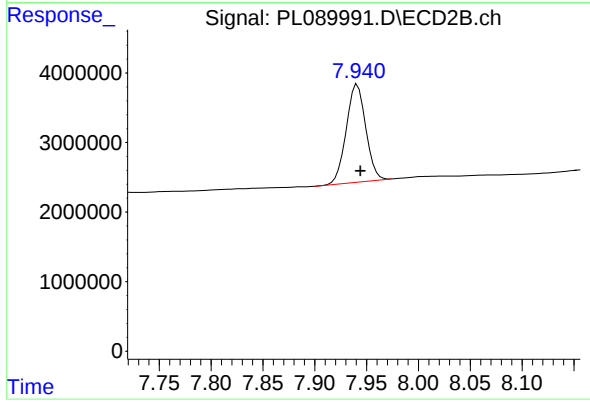
R.T.: 5.704 min
Delta R.T.: -0.029 min
Response: 132582
Conc: 1.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 22476502
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPM



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 18416075
Conc: 12.39 ng/ml