

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 15:36
 Operator : AR\AJ
 Sample : P2715-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WCS-TPC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:55:32 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...	3.555	2.792	34212138	24170682	16.340	16.857
28)	SA Decachlor...	9.074	7.944	16135870	15127643	10.974	10.180
Target Compounds							
2)	A alpha-BHC	3.979f	3.286	86070	69686	0.029	0.033
3)	MA gamma-BHC...	4.323	3.615	134577	30003	0.046	0.014 #
4)	MA Heptachlor	4.925	3.986	1961470	160750	0.751	0.081 #
5)	MB Aldrin	5.241f	4.249	40997	159633	0.015	0.080 #
6)	B beta-BHC	4.551f	3.937	494274	171642	0.378	0.188 #
7)	B delta-BHC	4.773	4.155	2601116	90487	0.944	0.045 #
8)	B Heptachlo...	5.699	4.761	1807832	-30854	0.726	N.D. #
9)	A Endosulfan I	0.000	5.156f	0	79960	N.D.	0.047 #
10)	B gamma-Chl...	5.956	5.006	595964	295419	0.246	0.158 #
11)	B alpha-Chl...	6.036	5.068	782794	378659	0.326	0.202 #
12)	B 4,4'-DDE	6.204	5.274	18979	14816	0.009	0.009
13)	MA Dieldrin	0.000	5.402	0	149038	N.D.	0.081 #
14)	MA Endrin	6.609f	5.684f	502847	402488	0.250	0.246
15)	B Endosulfa...	6.809	5.962	393823	172130	0.189	0.107 #
16)	A 4,4'-DDD	6.716	0.000	59817	0	0.034	N.D. #
17)	MA 4,4'-DDT	7.032	6.072	30502	119648	0.017	0.079 #
18)	B Endrin al...	6.940	6.153	109870	116007	0.071	0.096 #
19)	B Endosulfa...	7.165	6.387f	256177	98572	0.134	0.063 #
22)	Mirex	8.153f	0.000	442804	0	0.266	N.D. #
23)	Chlordane-1	4.712	3.803	12793	213848	0.118	3.261 #
24)	Chlordane-2	5.241	4.374	40997	150790	0.341	1.890 #
25)	Chlordane-3	5.956	5.006	595964	295419	1.489	1.327
26)	Chlordane-4	6.036	5.068	782794	378659	1.601	1.791
27)	Chlordane-5	0.000	5.747	0	1119309	N.D.	16.487 #

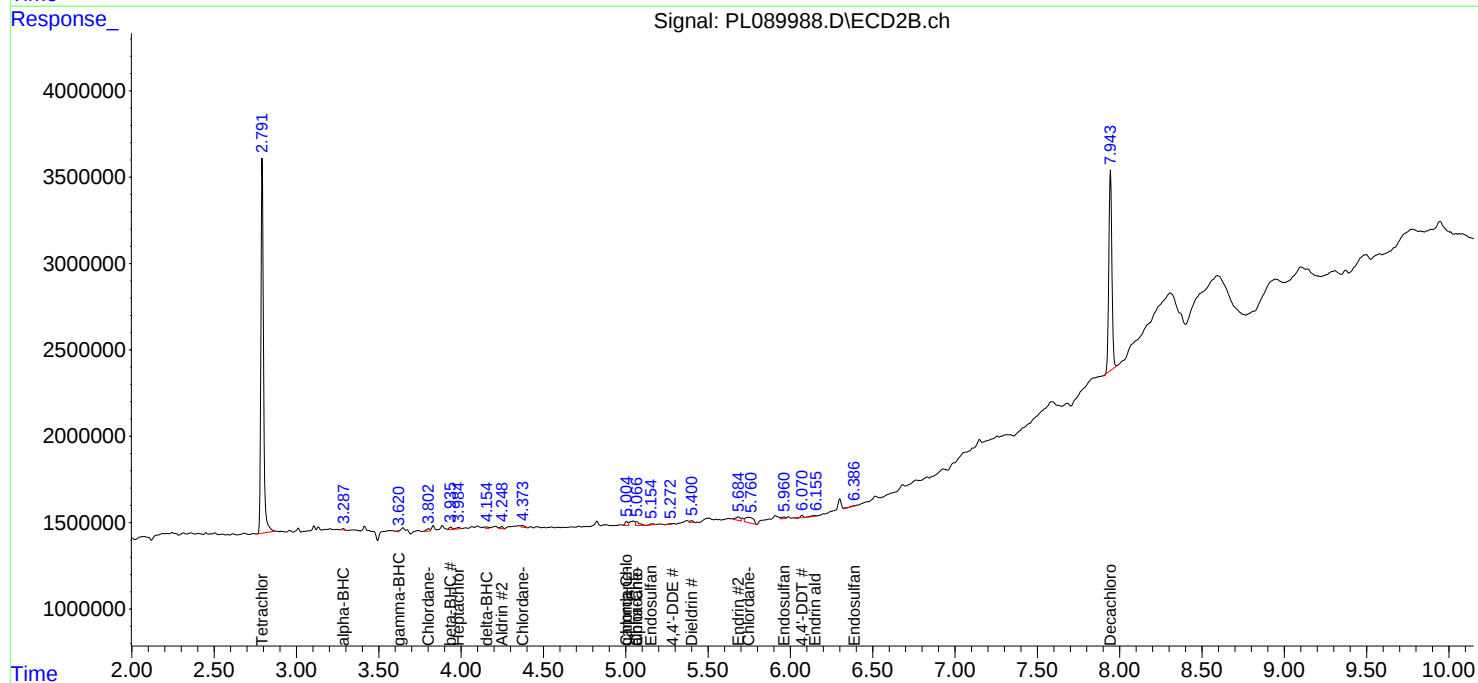
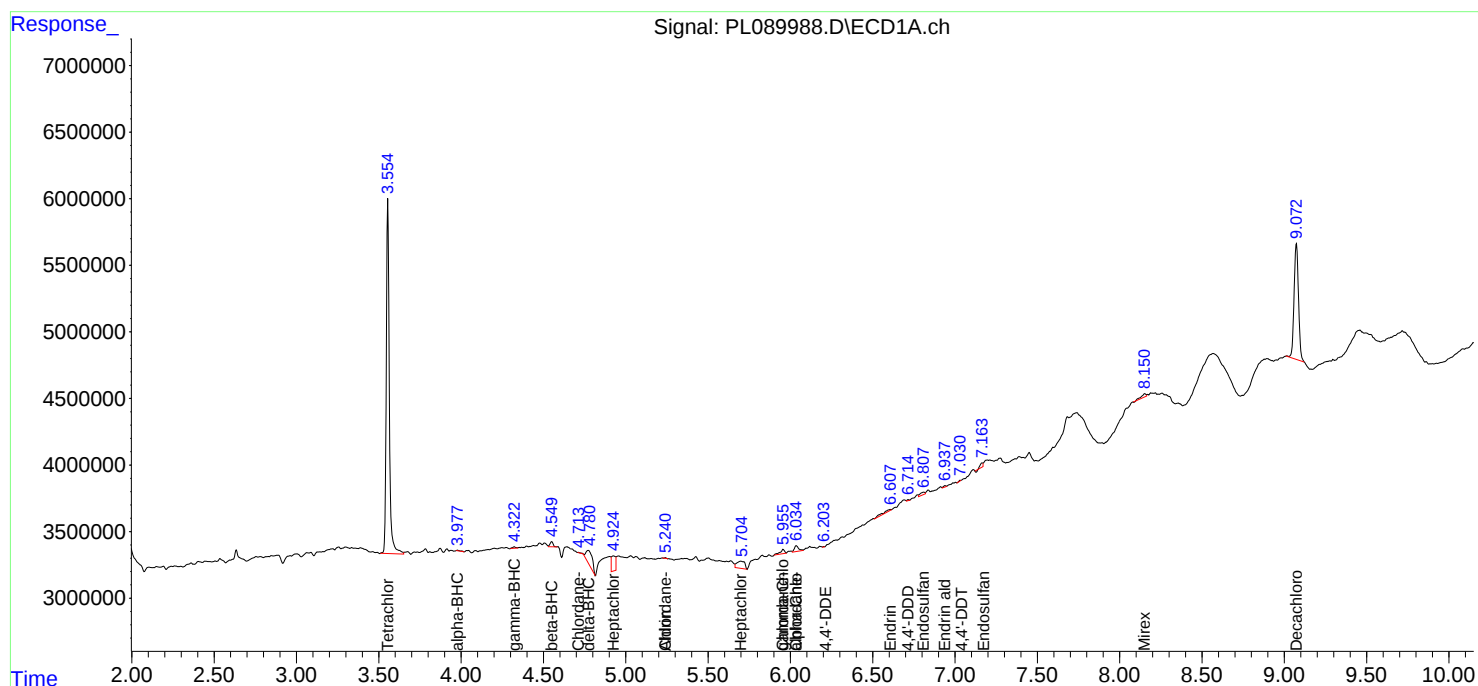
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

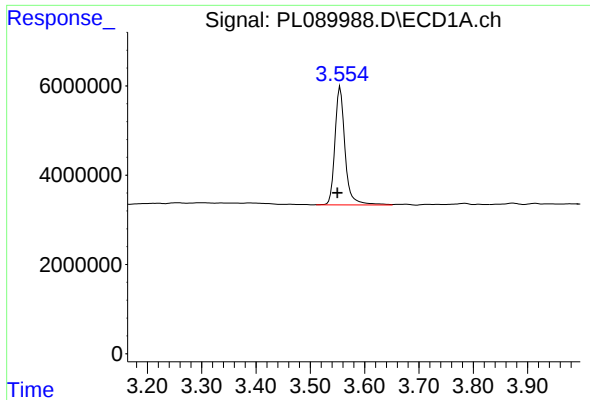
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
Data File : PL089988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 15:36
Operator : AR\AJ
Sample : P2715-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WCS-TPC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:55:32 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

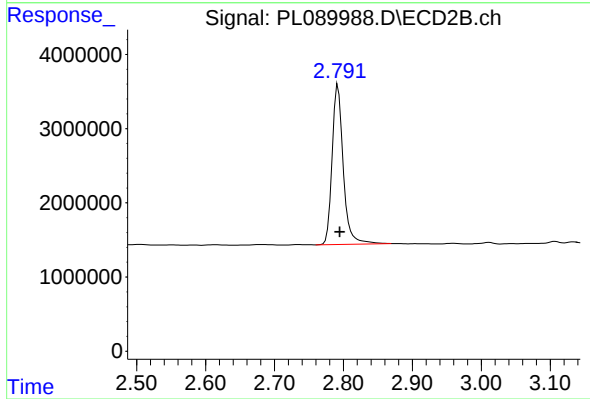




#1 Tetrachloro-m-xylene

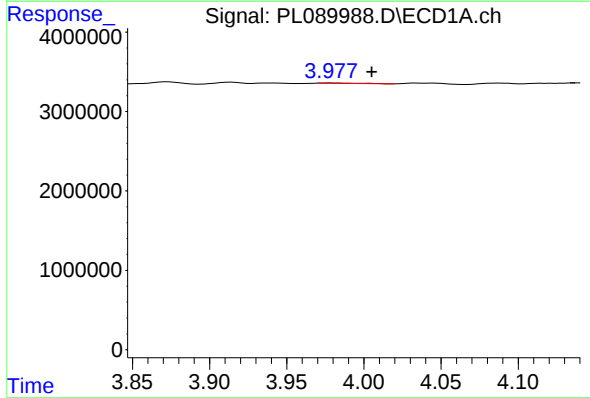
R.T.: 3.555 min
Delta R.T.: 0.005 min
Response: 34212138
Conc: 16.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



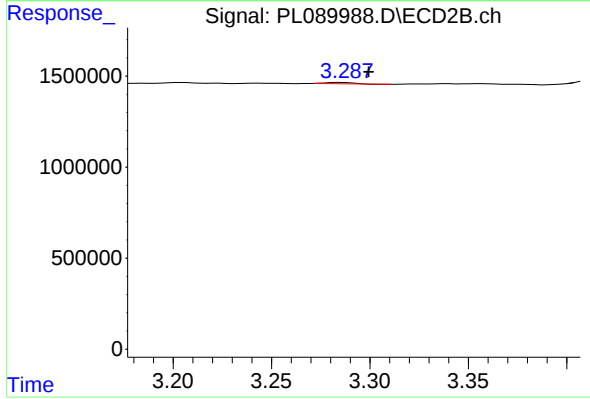
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 24170682
Conc: 16.86 ng/ml



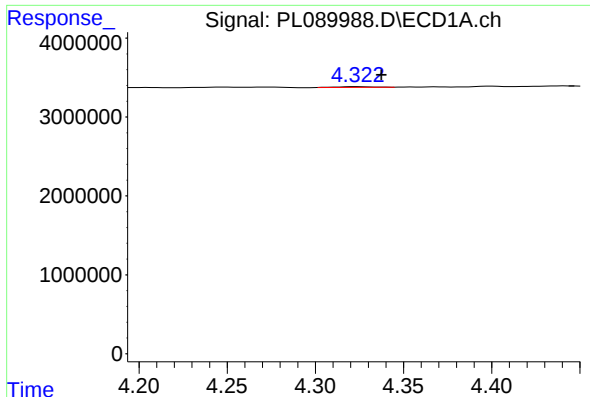
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: -0.027 min
Response: 86070
Conc: 0.03 ng/ml



#2 alpha-BHC

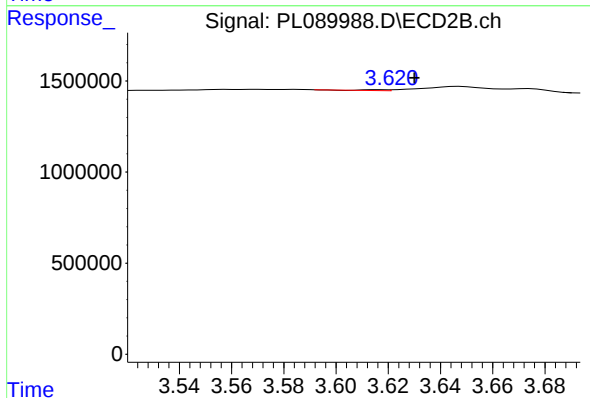
R.T.: 3.286 min
Delta R.T.: -0.014 min
Response: 69686
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

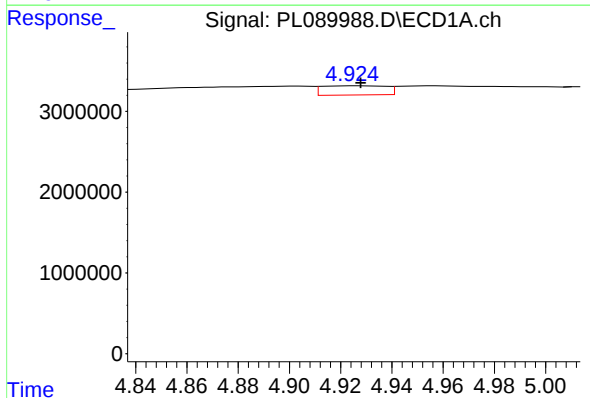
R.T.: 4.323 min
Delta R.T.: -0.014 min
Response: 134577
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



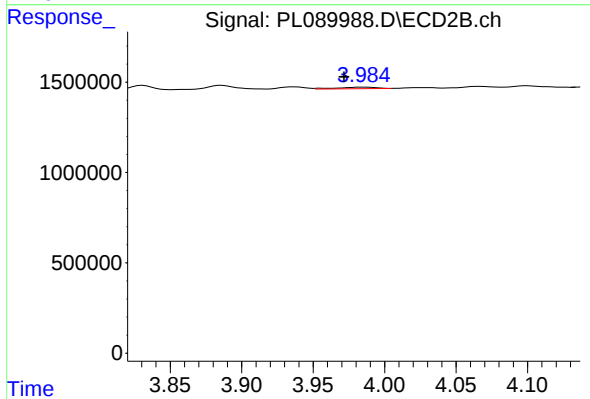
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: -0.015 min
Response: 30003
Conc: 0.01 ng/ml



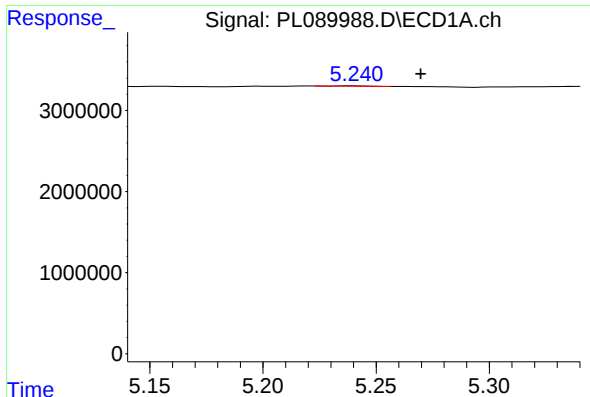
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 1961470
Conc: 0.75 ng/ml



#4 Heptachlor

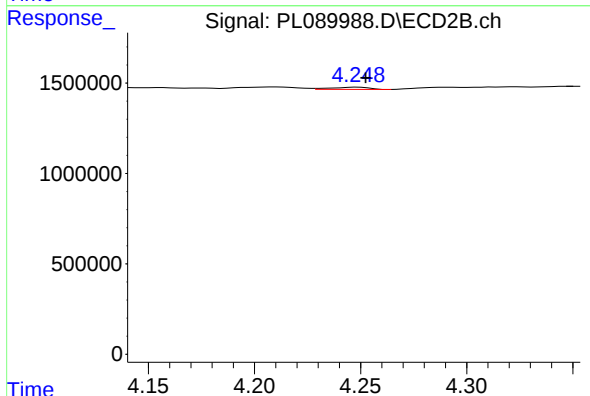
R.T.: 3.986 min
Delta R.T.: 0.014 min
Response: 160750
Conc: 0.08 ng/ml



#5 Aldrin

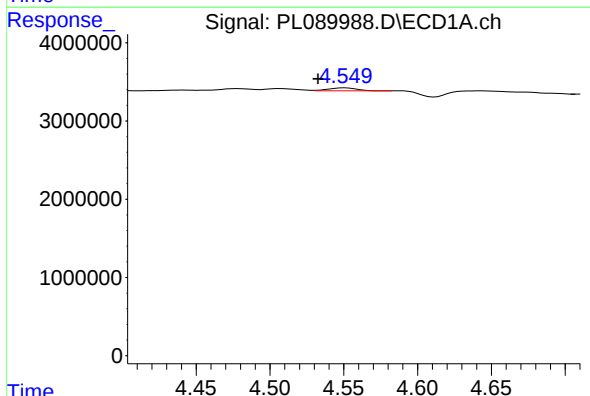
R.T.: 5.241 min
Delta R.T.: -0.028 min
Response: 40997
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



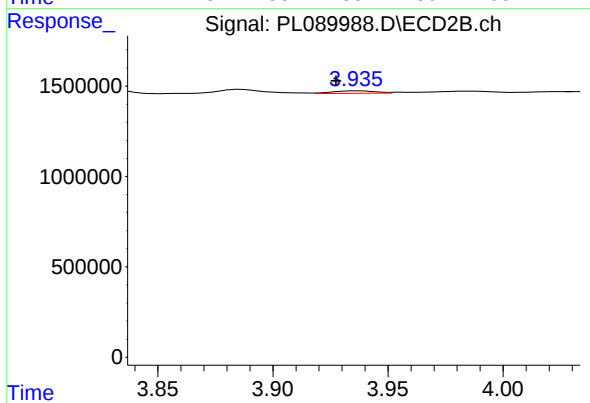
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.004 min
Response: 159633
Conc: 0.08 ng/ml



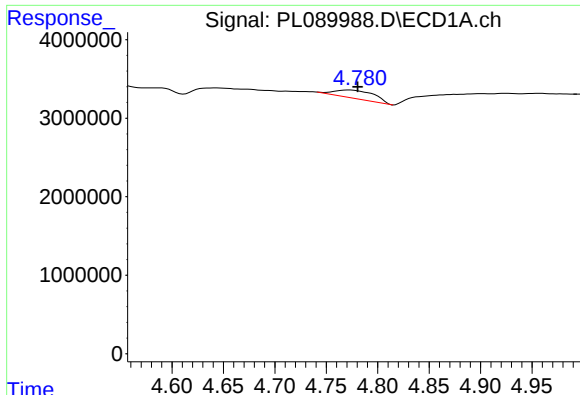
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.018 min
Response: 494274
Conc: 0.38 ng/ml



#6 beta-BHC

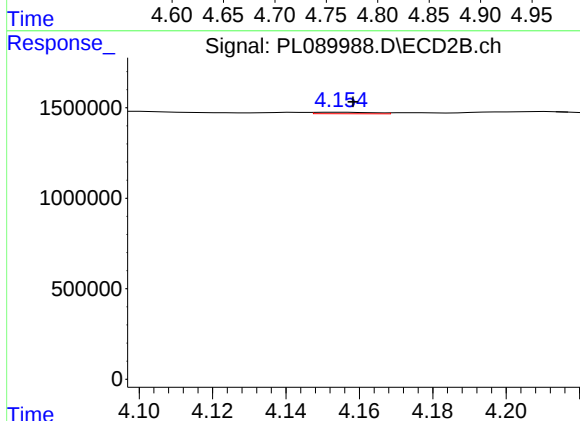
R.T.: 3.937 min
Delta R.T.: 0.010 min
Response: 171642
Conc: 0.19 ng/ml



#7 delta-BHC

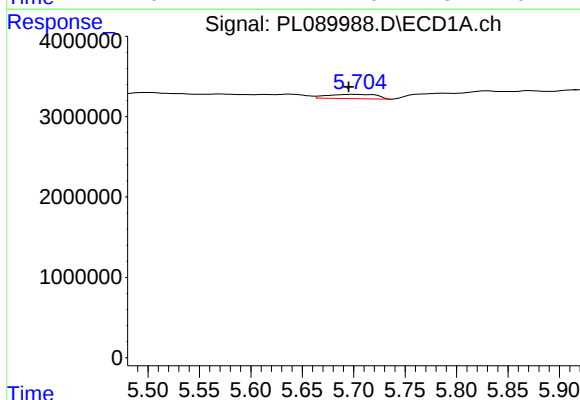
R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 2601116
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



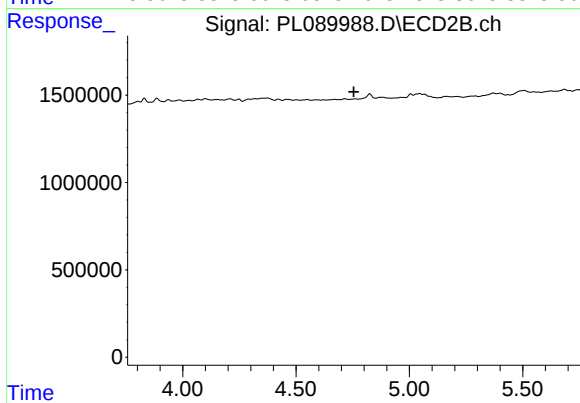
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 90487
Conc: 0.04 ng/ml



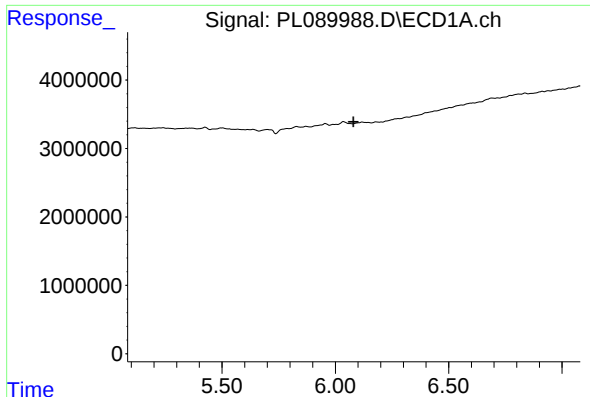
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 1807832
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

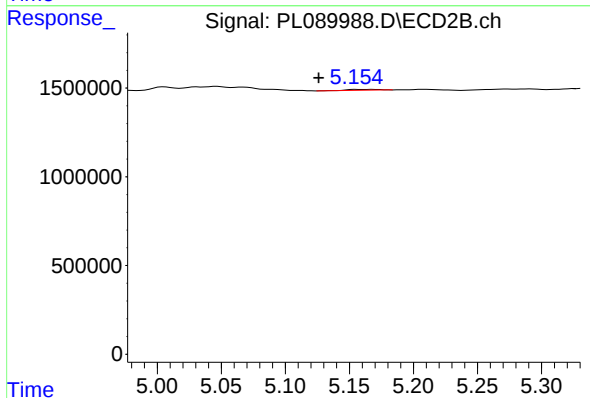
R.T.: 4.761 min
Delta R.T.: 0.006 min
Response: -30854
Conc: N.D.



#9 Endosulfan I

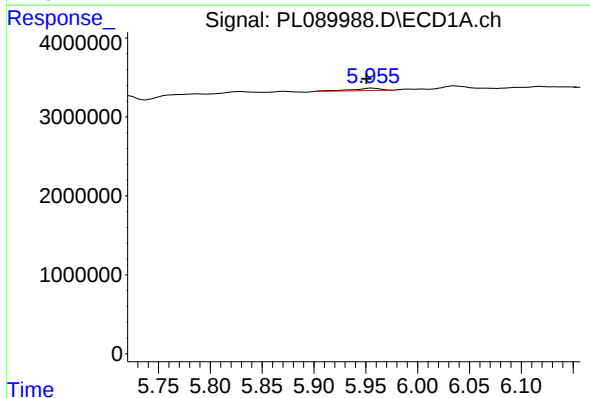
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



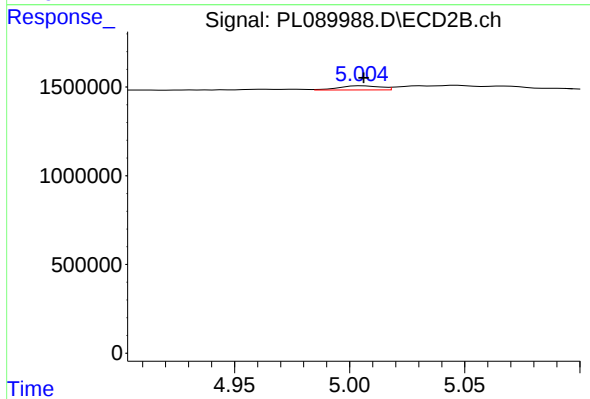
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.030 min
Response: 79960
Conc: 0.05 ng/ml



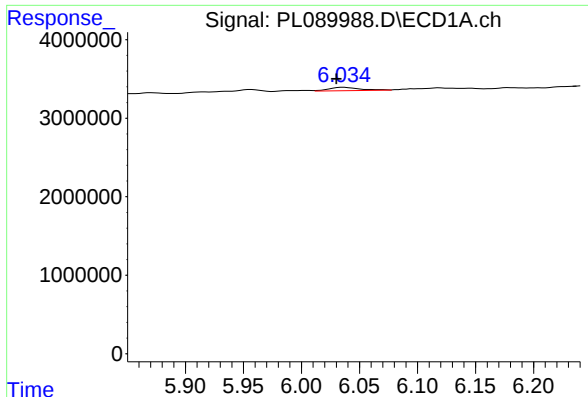
#10 gamma-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.005 min
Response: 595964
Conc: 0.25 ng/ml



#10 gamma-Chlordane

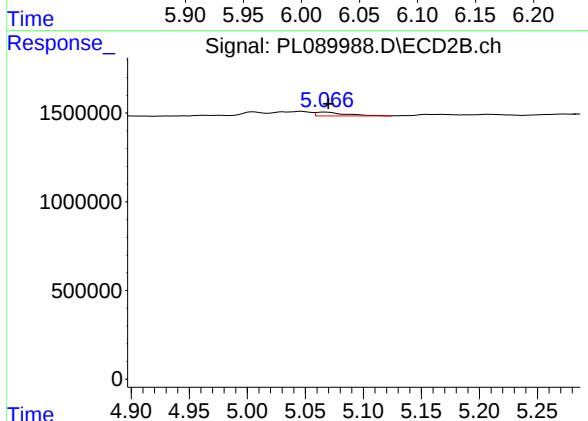
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 295419
Conc: 0.16 ng/ml



#11 alpha-Chlordane

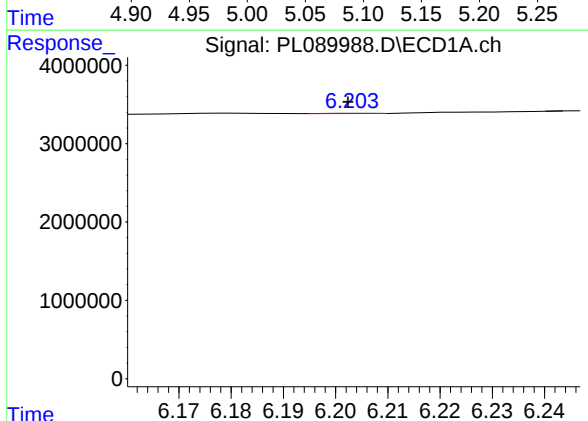
R.T.: 6.036 min
Delta R.T.: 0.006 min
Response: 782794
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



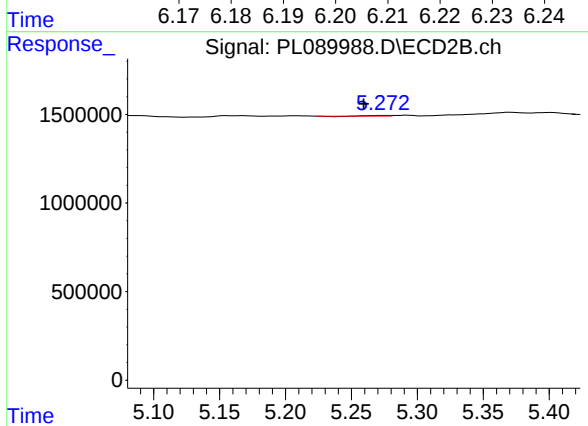
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 378659
Conc: 0.20 ng/ml



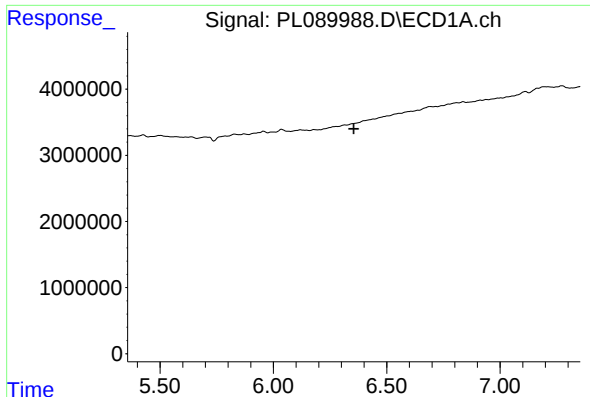
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 18979
Conc: 0.01 ng/ml



#12 4,4'-DDE

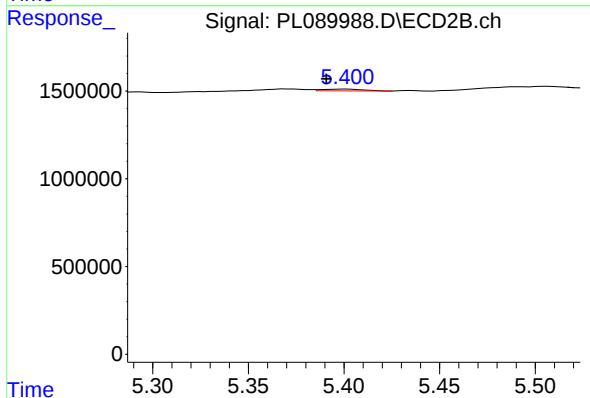
R.T.: 5.274 min
Delta R.T.: 0.015 min
Response: 14816
Conc: 0.01 ng/ml



#13 Dieldrin

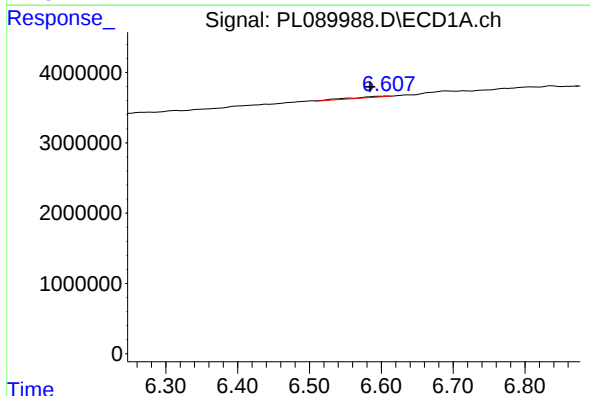
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



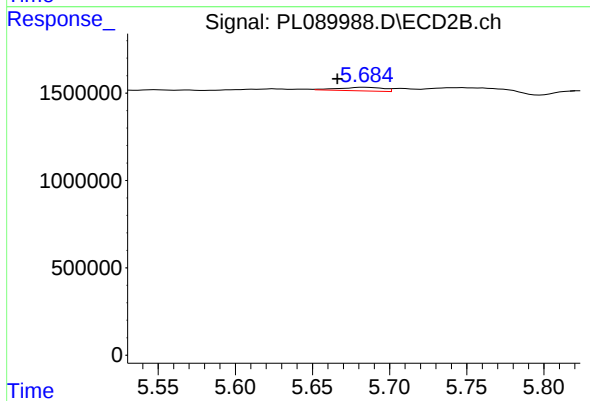
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.011 min
Response: 149038
Conc: 0.08 ng/ml



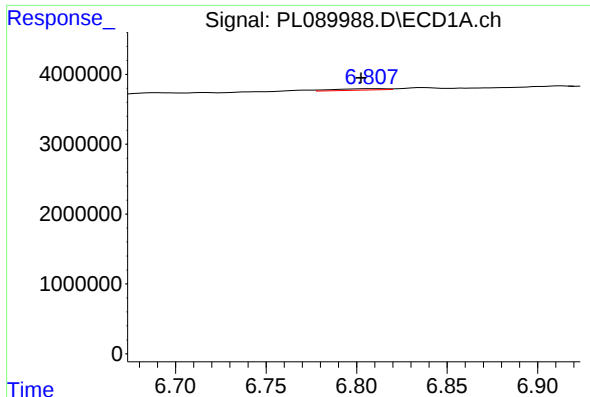
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.025 min
Response: 502847
Conc: 0.25 ng/ml



#14 Endrin

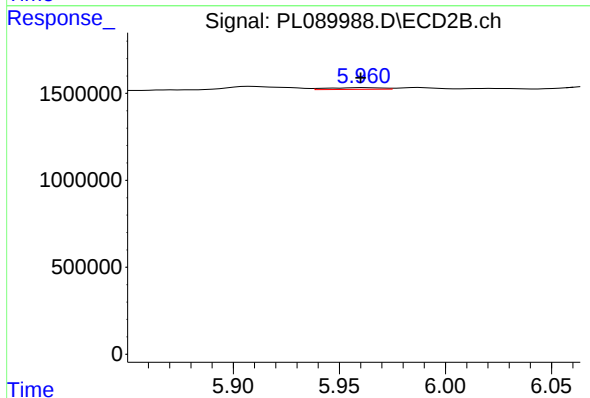
R.T.: 5.684 min
Delta R.T.: 0.018 min
Response: 402488
Conc: 0.25 ng/ml



#15 Endosulfan II

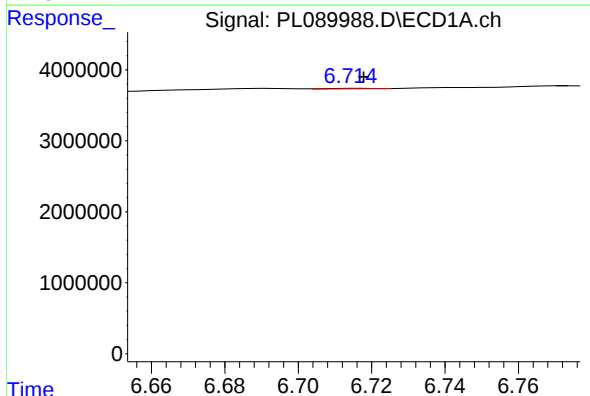
R.T.: 6.809 min
Delta R.T.: 0.007 min
Response: 393823
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



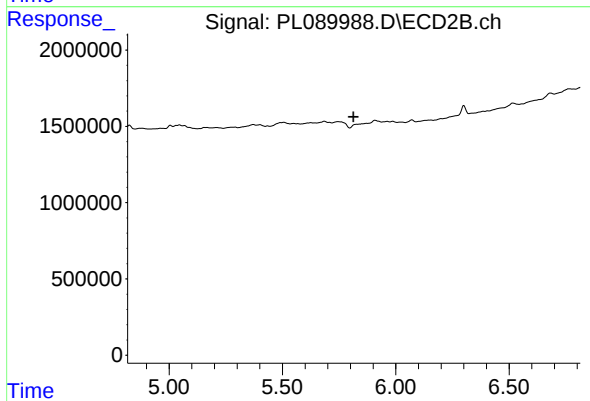
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 172130
Conc: 0.11 ng/ml



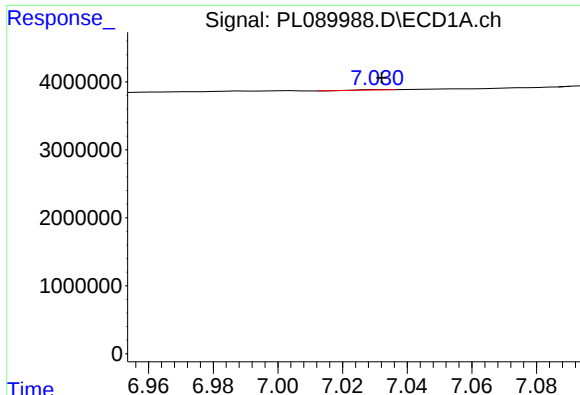
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 59817
Conc: 0.03 ng/ml



#16 4,4'-DDD

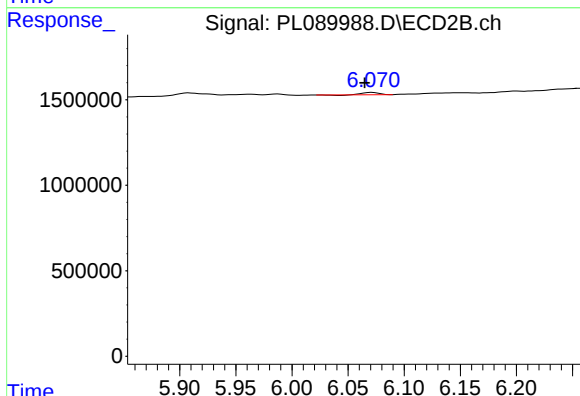
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

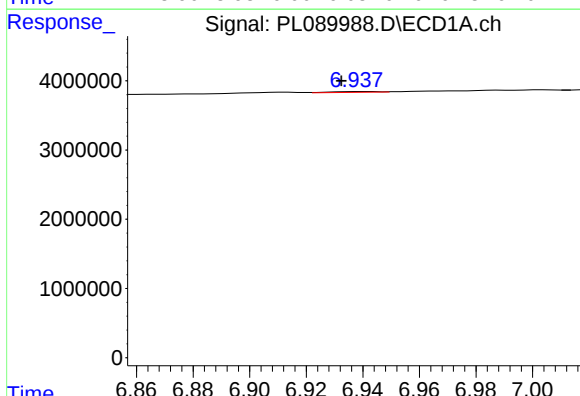
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 30502
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



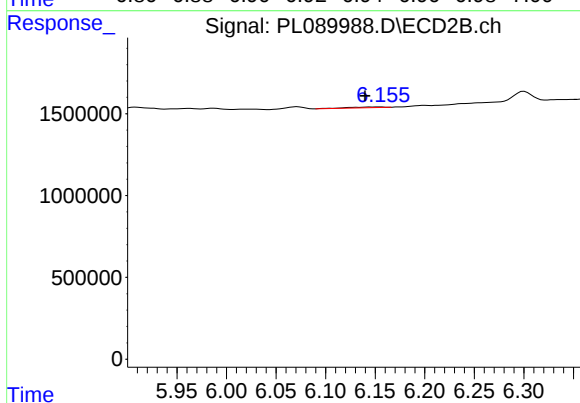
#17 4,4'-DDT

R.T.: 6.072 min
Delta R.T.: 0.007 min
Response: 119648
Conc: 0.08 ng/ml



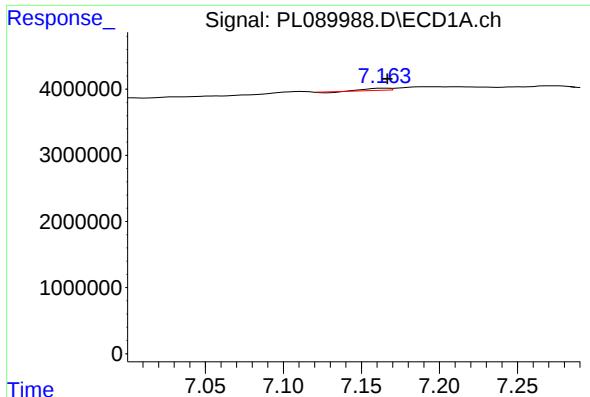
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.007 min
Response: 109870
Conc: 0.07 ng/ml



#18 Endrin aldehyde

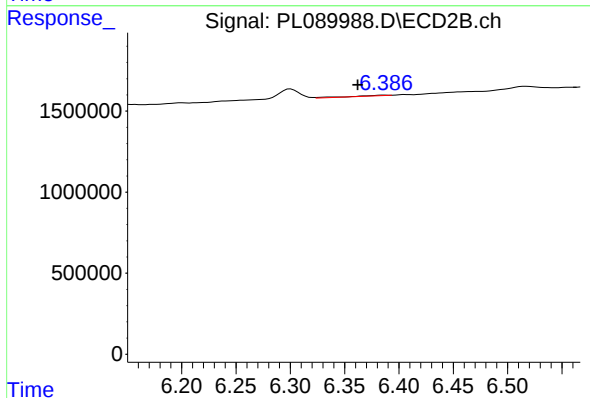
R.T.: 6.153 min
Delta R.T.: 0.013 min
Response: 116007
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

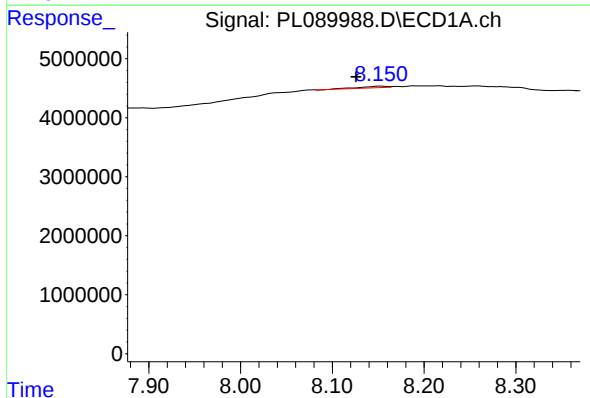
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 256177
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



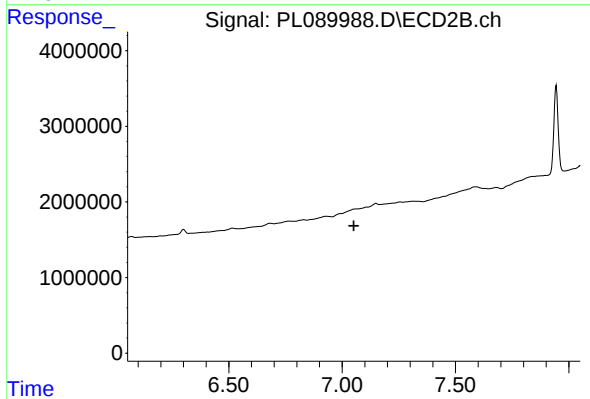
#19 Endosulfan Sulfate

R.T.: 6.387 min
Delta R.T.: 0.025 min
Response: 98572
Conc: 0.06 ng/ml



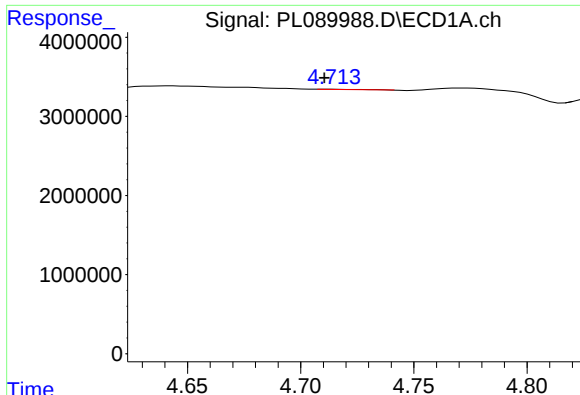
#22 Mirex

R.T.: 8.153 min
Delta R.T.: 0.027 min
Response: 442804
Conc: 0.27 ng/ml



#22 Mirex

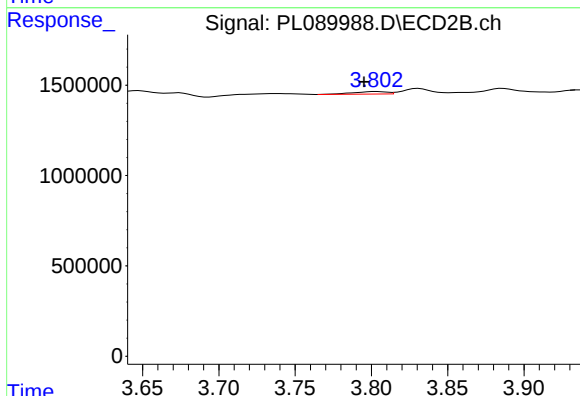
R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



#23 Chlordane-1

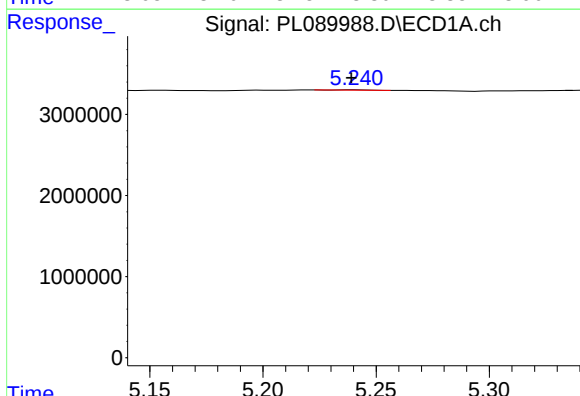
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 12793
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



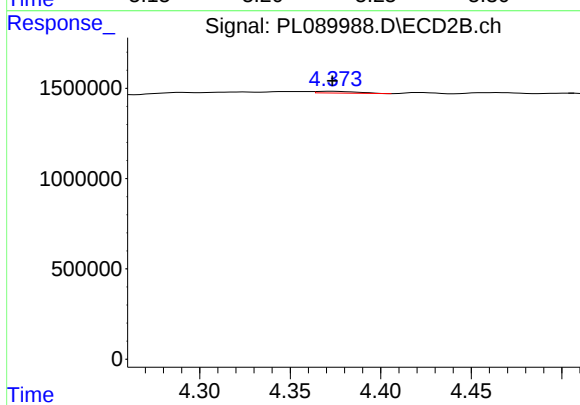
#23 Chlordane-1

R.T.: 3.803 min
Delta R.T.: 0.008 min
Response: 213848
Conc: 3.26 ng/ml



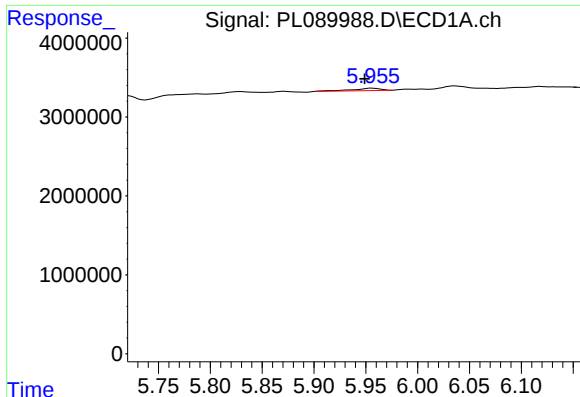
#24 Chlordane-2

R.T.: 5.241 min
Delta R.T.: 0.002 min
Response: 40997
Conc: 0.34 ng/ml



#24 Chlordane-2

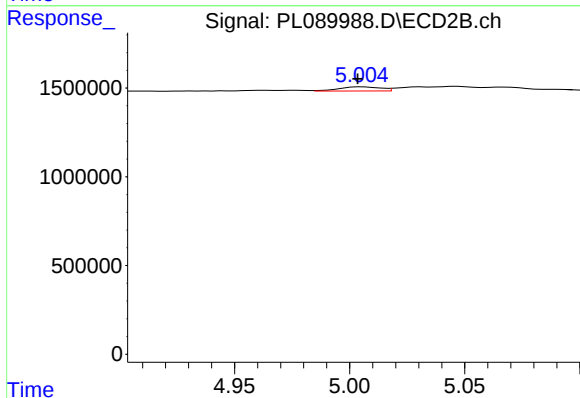
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 150790
Conc: 1.89 ng/ml



#25 Chlordane-3

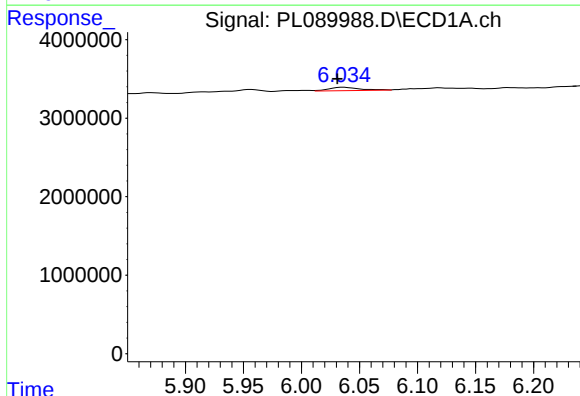
R.T.: 5.956 min
Delta R.T.: 0.007 min
Response: 595964
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



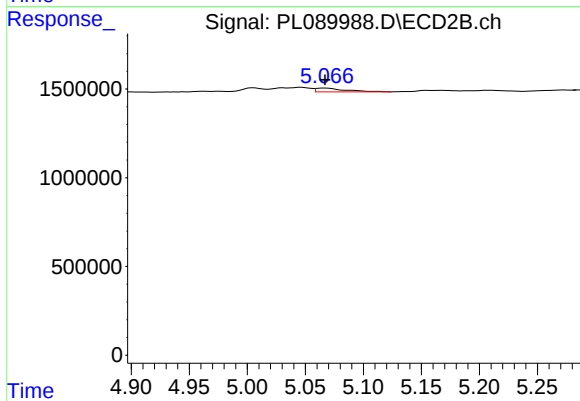
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 295419
Conc: 1.33 ng/ml



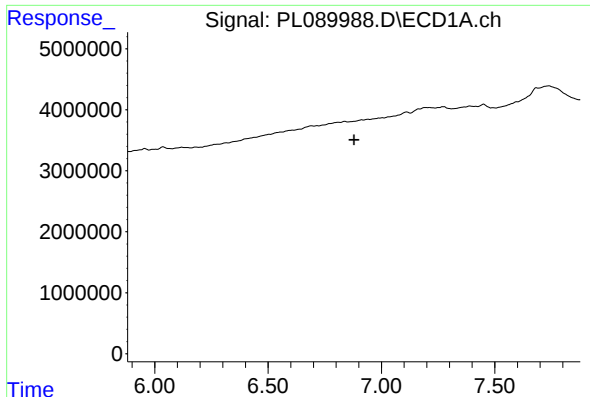
#26 Chlordane-4

R.T.: 6.036 min
Delta R.T.: 0.005 min
Response: 782794
Conc: 1.60 ng/ml



#26 Chlordane-4

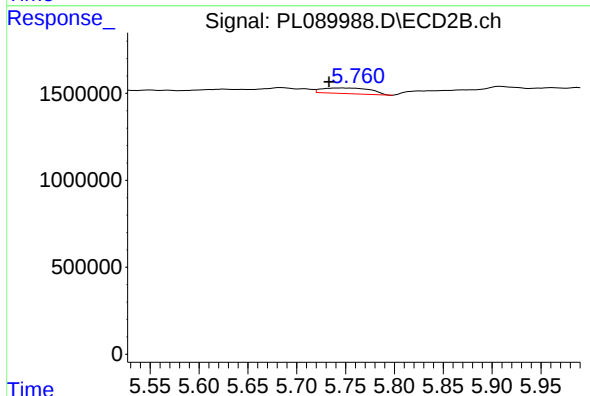
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 378659
Conc: 1.79 ng/ml



#27 Chlorodane-5

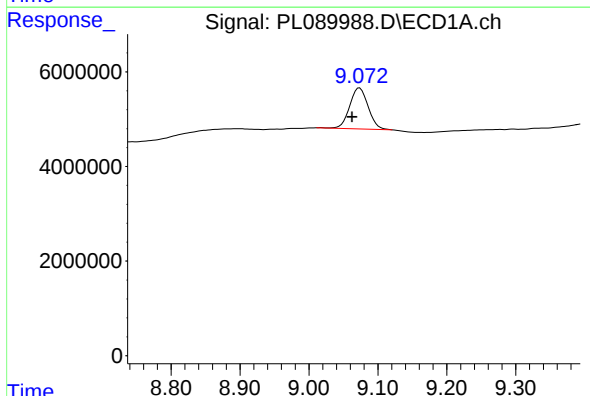
R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WCS-TPC



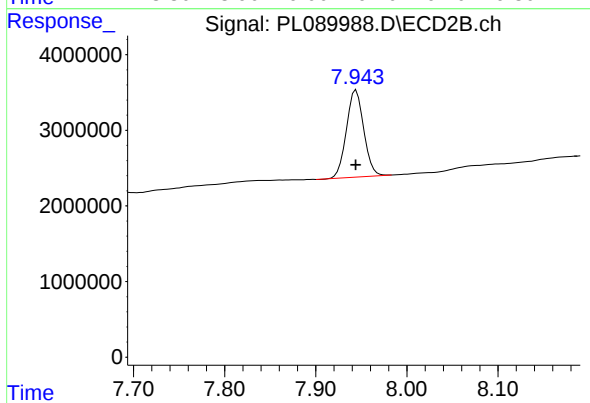
#27 Chlorodane-5

R.T.: 5.747 min
Delta R.T.: 0.014 min
Response: 1119309
Conc: 16.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.011 min
Response: 16135870
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 15127643
Conc: 10.18 ng/ml