

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
 Data File : PL079556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 08:53
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:12:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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...	0.000	2.553	0	341414	N.D.	0.125 #
2)	SA Decachlor...	0.000	7.644	0	385626	N.D.	0.164 #
Target Compounds							
2)	A alpha-BHC	3.756f	0.000	7055570	0	2.052	N.D. #
3)	MA gamma-BHC...	4.119	3.369	16474841	193789	5.084	0.050 #
6)	B beta-BHC	4.310f	3.660	15836060	188651	11.216	0.125 #
7)	B delta-BHC	4.568	3.902	5760181	188028	2.076	0.049 #
8)	B Heptachlo...	5.447	4.442f	18893200	288065	6.618	0.085 #
9)	A Endosulfan I	5.844	4.834	11410222	4025335	4.292	1.258 #
10)	B gamma-Chl...	0.000	4.707	0	1592362	N.D.	0.471 #
11)	B alpha-Chl...	0.000	4.789	0	2797387	N.D.	0.835 #
12)	B 4,4'-DDE	0.000	4.973	0	500126	N.D.	0.163 #
13)	MA Dieldrin	6.110	5.067f	2508120	181039	0.914	0.054 #
14)	MA Endrin	0.000	5.340f	0	1712657	N.D.	0.566 #
15)	B Endosulfa...	0.000	5.654	0	695524	N.D.	0.249 #
16)	A 4,4'-DDD	0.000	5.548f	0	535322	N.D.	0.214 #
17)	MA 4,4'-DDT	0.000	5.756	0	1487102	N.D.	0.569 #
18)	B Endrin al...	0.000	5.855f	0	2110705	N.D.	0.992 #
19)	B Endosulfa...	6.963f	0.000	10838945	0	4.674	N.D. #
20)	A Methoxychlor	0.000	6.346	0	145057	N.D.	0.107 #
22)	Mirex	7.894	6.719	735516	802649	0.388	0.339
23)	Chlordane-1	4.464	3.507f	8805161	179694	93.340	1.689 #
24)	Chlordane-2	0.000	4.083	0	150777	N.D.	1.288 #
25)	Chlordane-3	0.000	4.707	0	1592362	N.D.	4.763 #
26)	Chlordane-4	0.000	4.789f	0	2797387	N.D.	7.720 #
27)	Chlordane-5	0.000	5.425	0	242175	N.D.	2.694 #

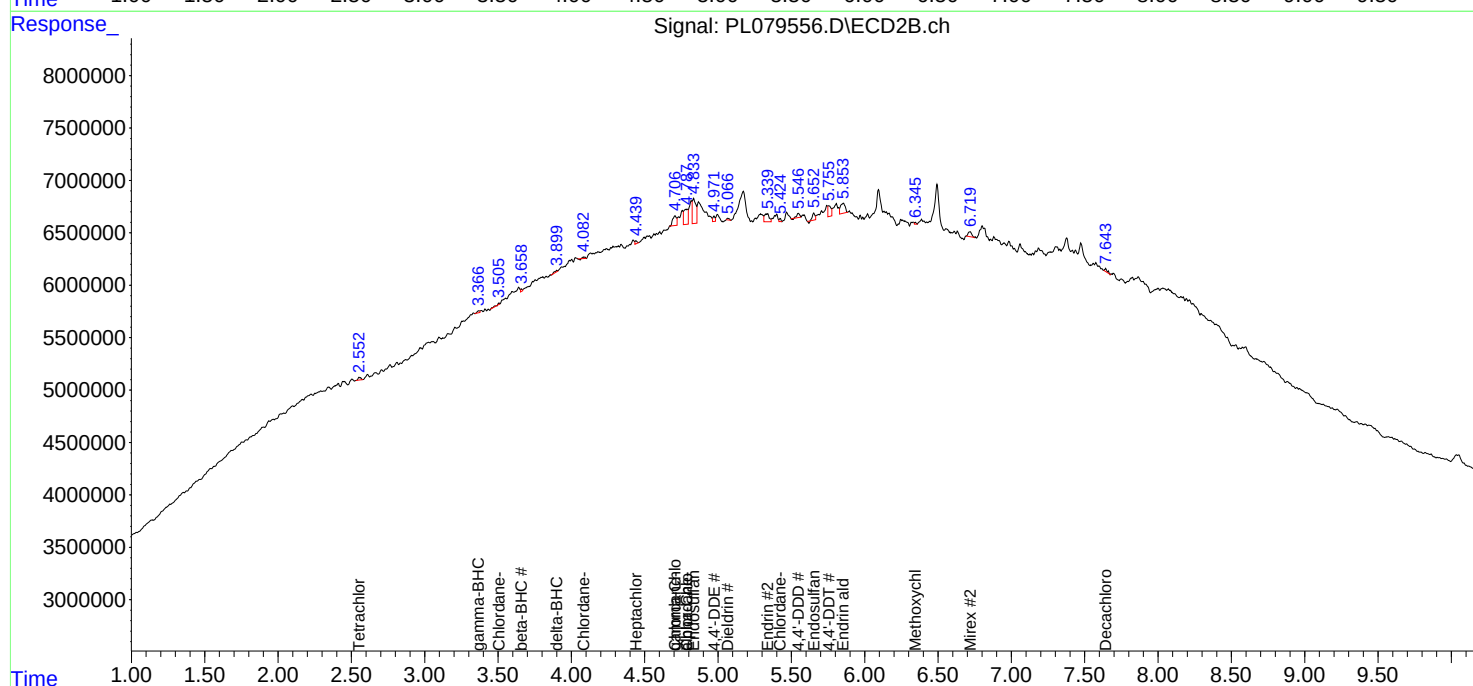
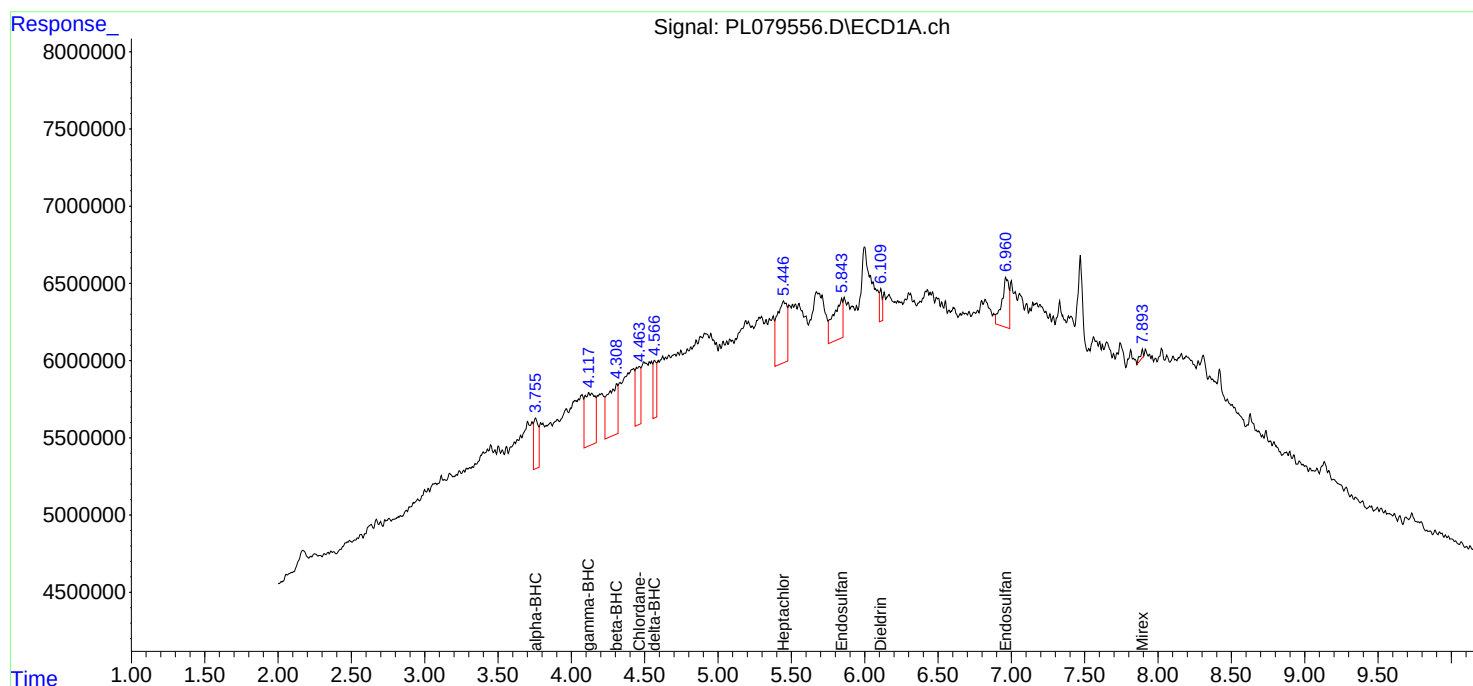
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

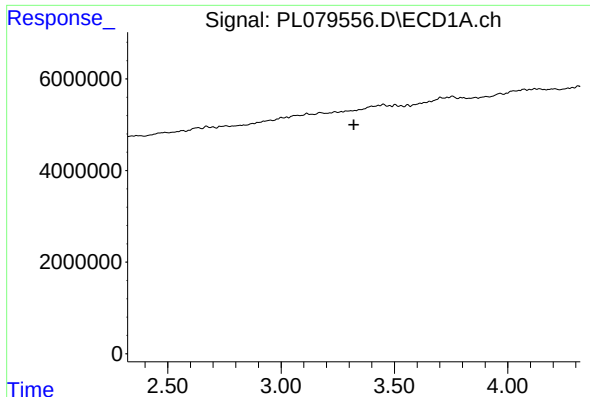
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1120522\
Data File : PL079556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 08:53
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:12:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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

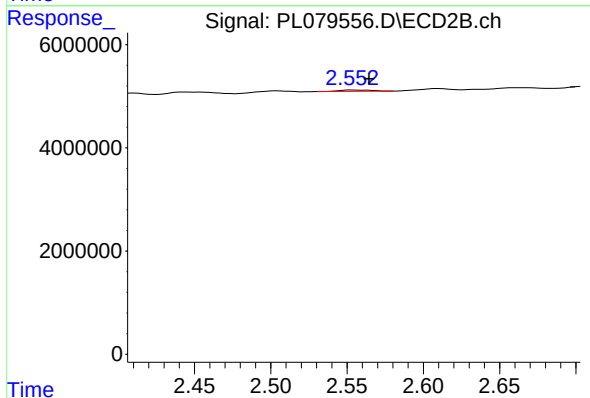




#1 Tetrachloro-m-xylene

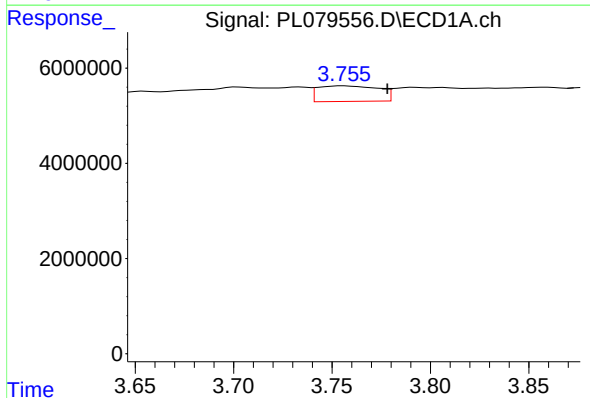
R.T.: 0.000 min
Exp R.T.: 3.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



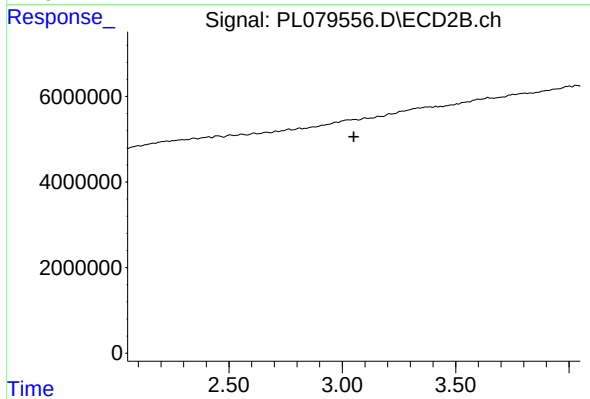
#1 Tetrachloro-m-xylene

R.T.: 2.553 min
Delta R.T.: -0.011 min
Response: 341414
Conc: 0.13 ng/ml



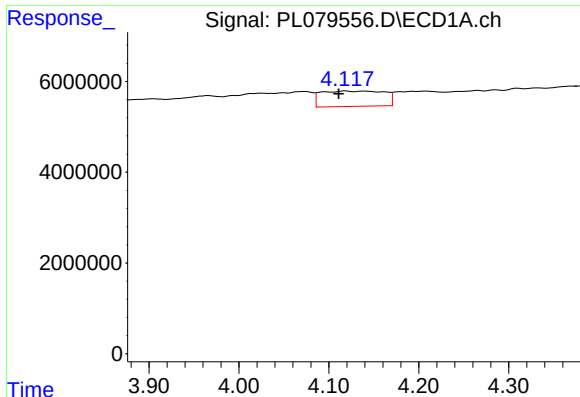
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.022 min
Response: 7055570
Conc: 2.05 ng/ml



#2 alpha-BHC

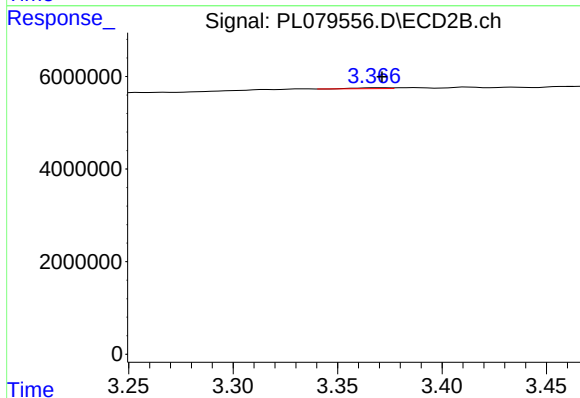
R.T.: 0.000 min
Exp R.T.: 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

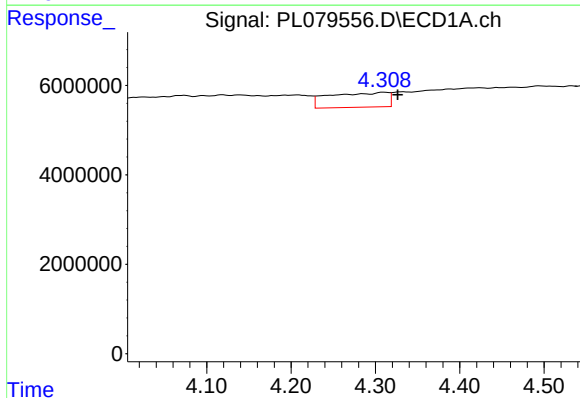
R.T.: 4.119 min
Delta R.T.: 0.008 min
Response: 16474841
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



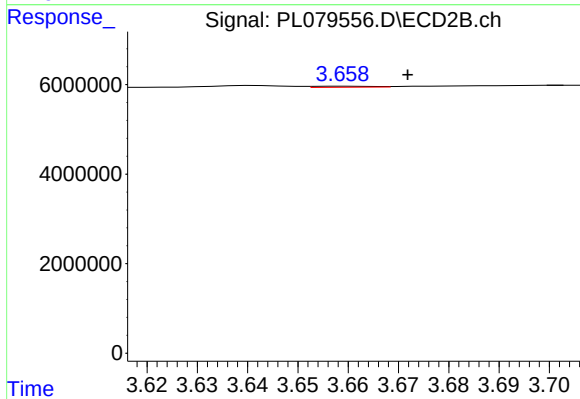
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: -0.002 min
Response: 193789
Conc: 0.05 ng/ml



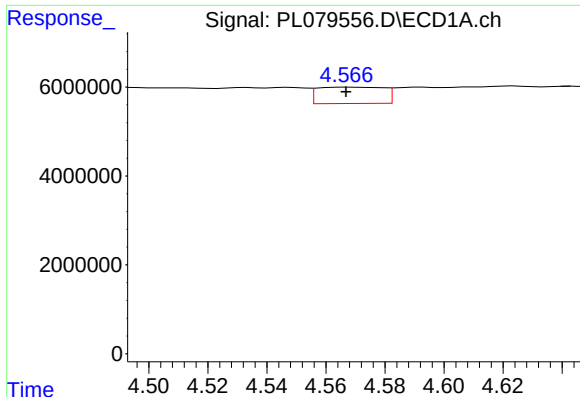
#6 beta-BHC

R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 15836060
Conc: 11.22 ng/ml



#6 beta-BHC

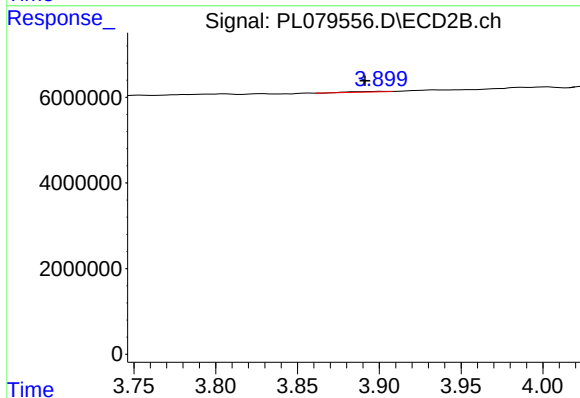
R.T.: 3.660 min
Delta R.T.: -0.012 min
Response: 188651
Conc: 0.12 ng/ml



#7 delta-BHC

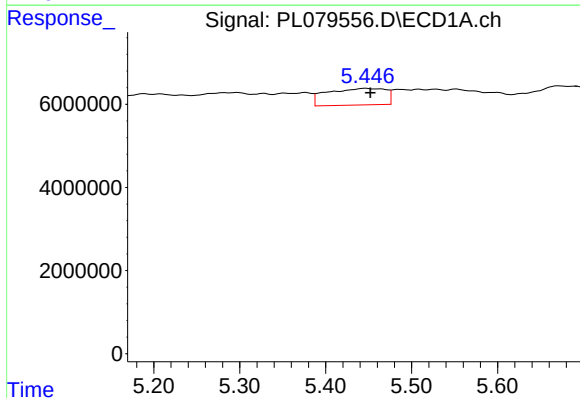
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 5760181
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



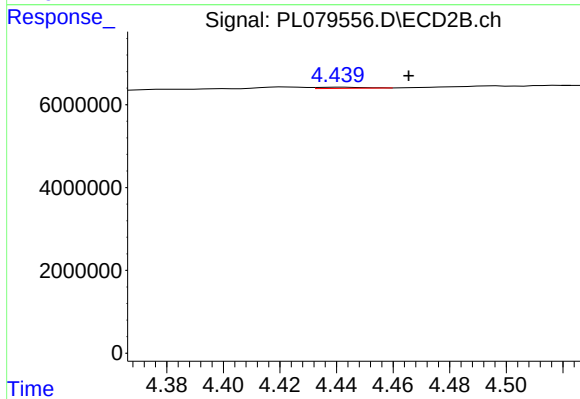
#7 delta-BHC

R.T.: 3.902 min
Delta R.T.: 0.011 min
Response: 188028
Conc: 0.05 ng/ml



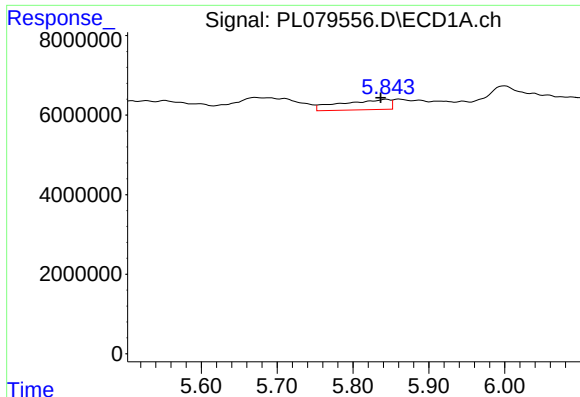
#8 Heptachlor epoxide

R.T.: 5.447 min
Delta R.T.: -0.005 min
Response: 18893200
Conc: 6.62 ng/ml



#8 Heptachlor epoxide

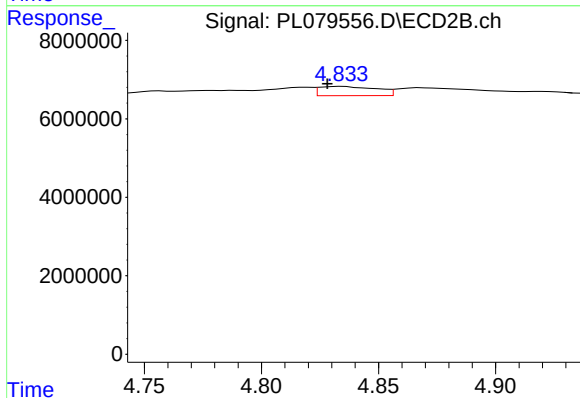
R.T.: 4.442 min
Delta R.T.: -0.024 min
Response: 288065
Conc: 0.09 ng/ml



#9 Endosulfan I

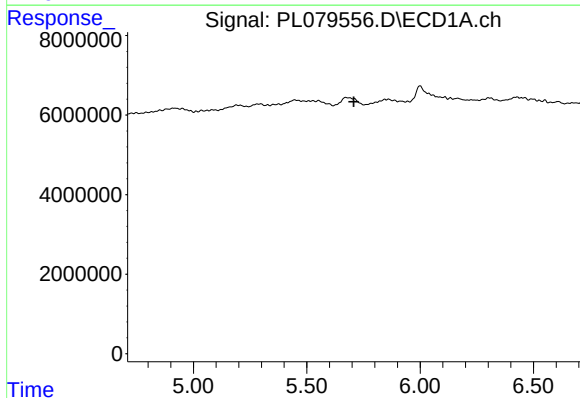
R.T.: 5.844 min
Delta R.T.: 0.008 min
Response: 11410222
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



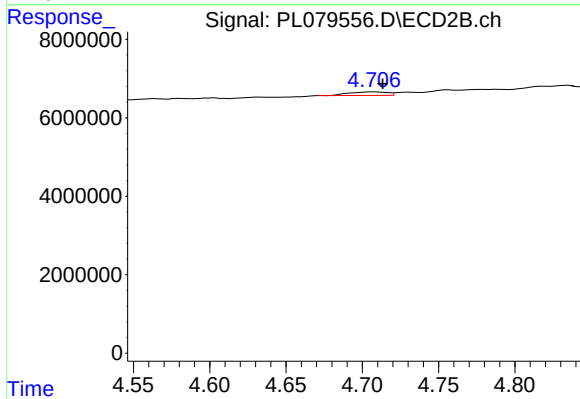
#9 Endosulfan I

R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 4025335
Conc: 1.26 ng/ml



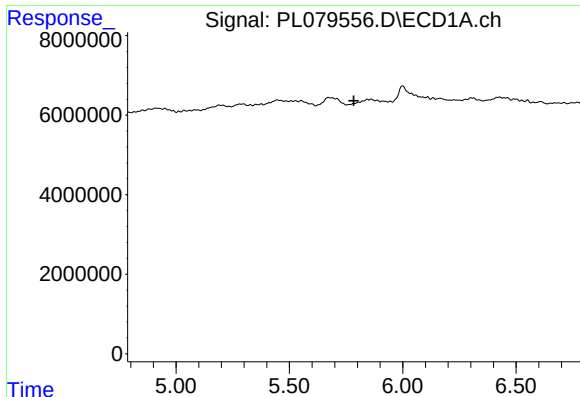
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

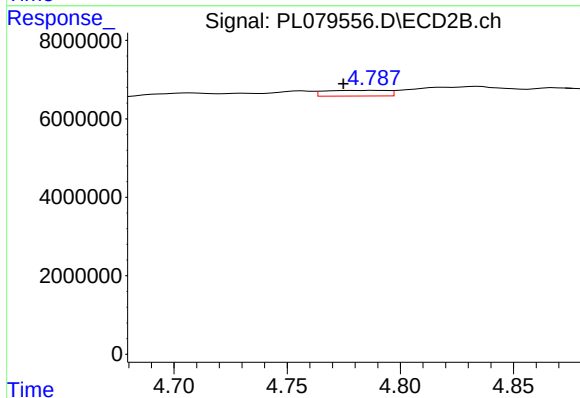
R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 1592362
Conc: 0.47 ng/ml



#11 alpha-Chlordane

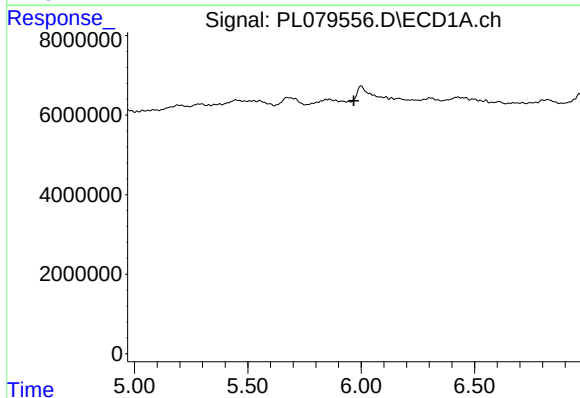
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



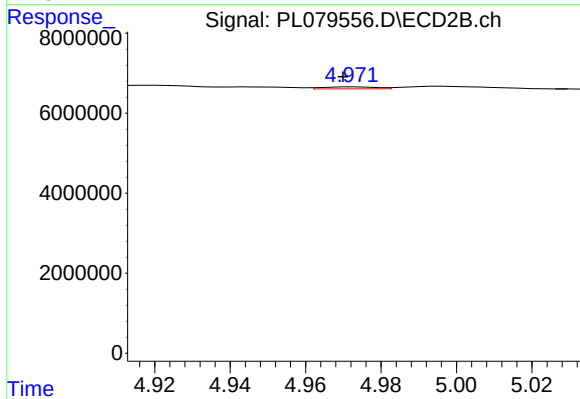
#11 alpha-Chlordane

R.T.: 4.789 min
Delta R.T.: 0.014 min
Response: 2797387
Conc: 0.84 ng/ml



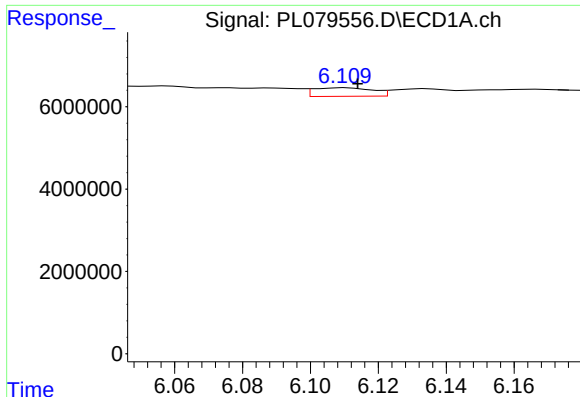
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

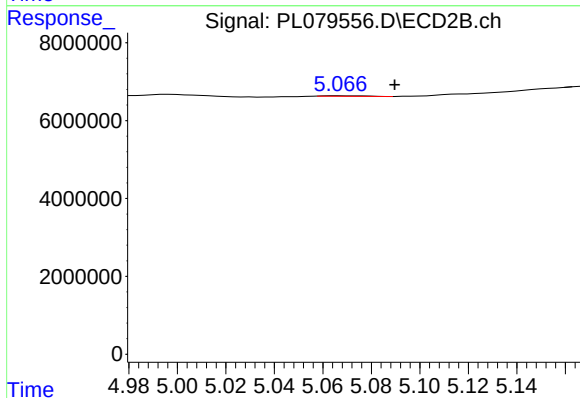
R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 500126
Conc: 0.16 ng/ml



#13 Dieldrin

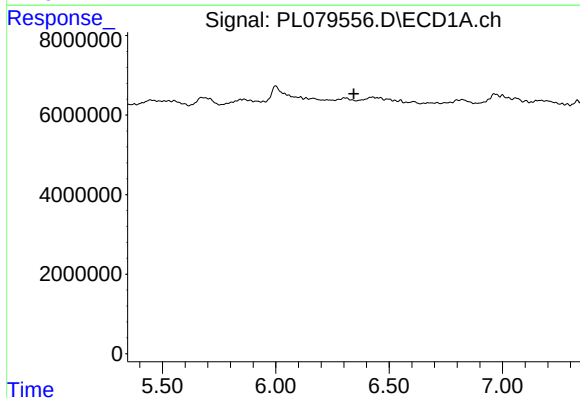
R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 2508120
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



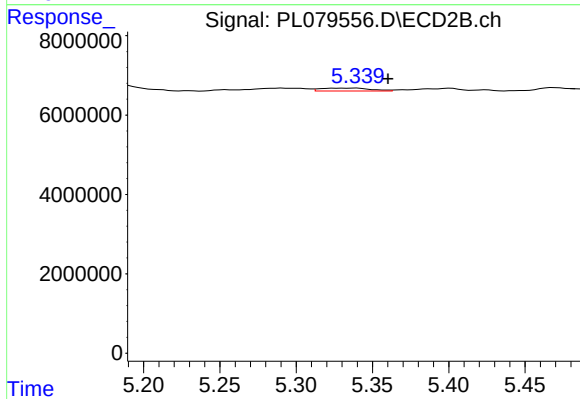
#13 Dieldrin

R.T.: 5.067 min
Delta R.T.: -0.023 min
Response: 181039
Conc: 0.05 ng/ml



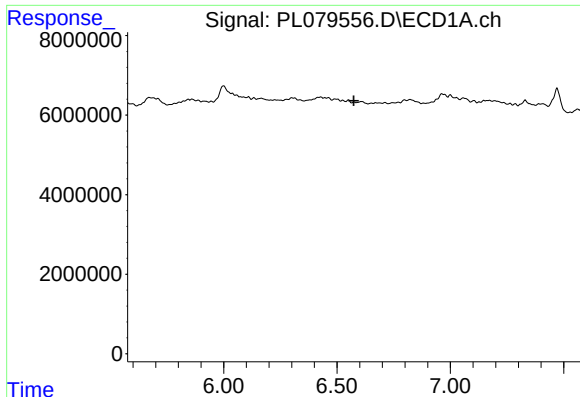
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

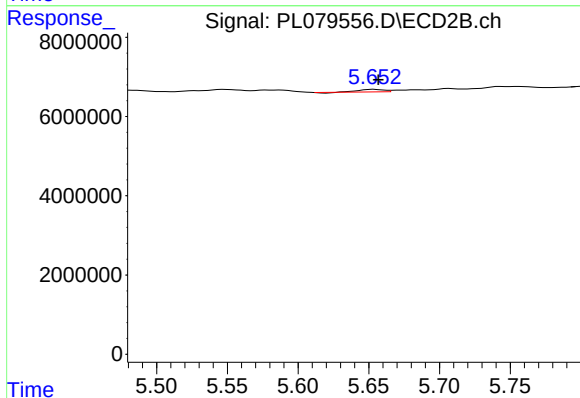
R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 1712657
Conc: 0.57 ng/ml



#15 Endosulfan II

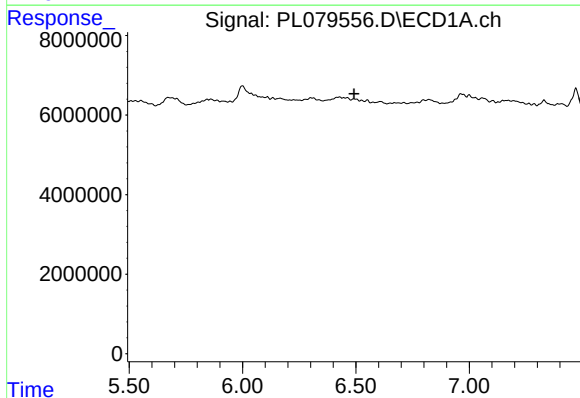
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



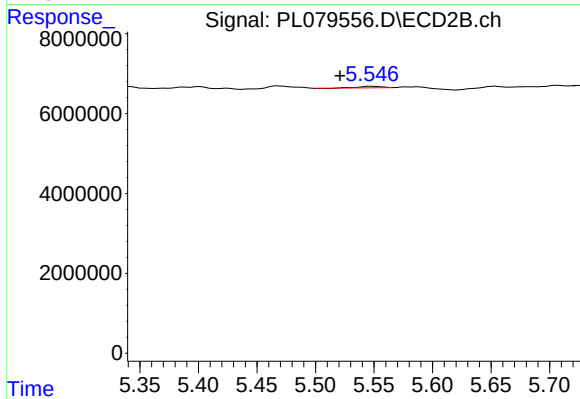
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 695524
Conc: 0.25 ng/ml



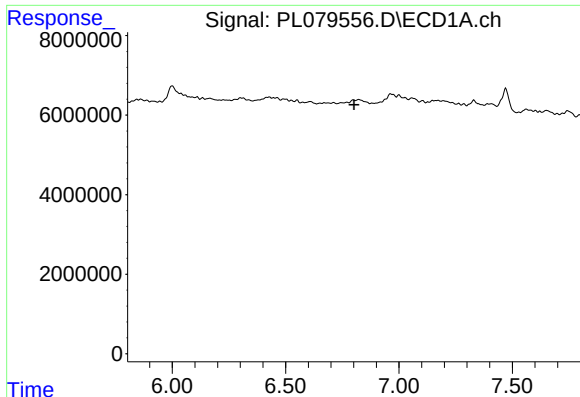
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

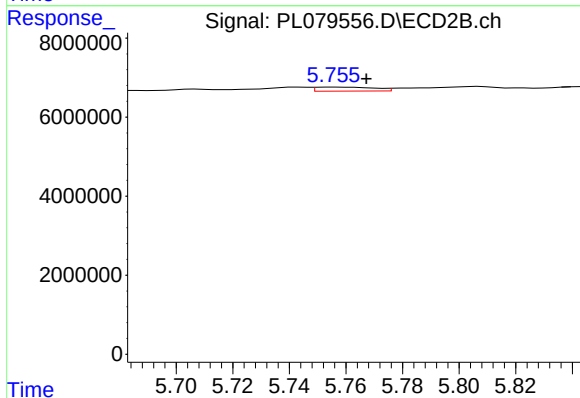
R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 535322
Conc: 0.21 ng/ml



#17 4,4'-DDT

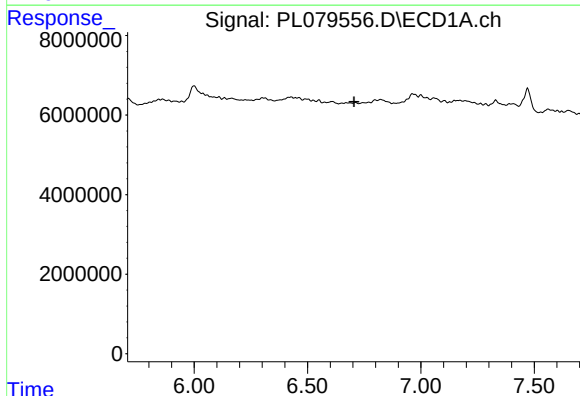
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



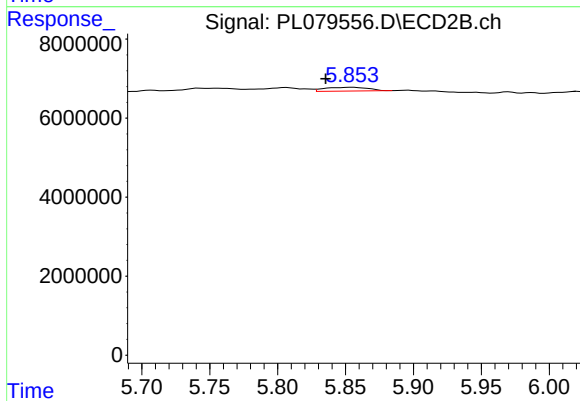
#17 4,4'-DDT

R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 1487102
Conc: 0.57 ng/ml



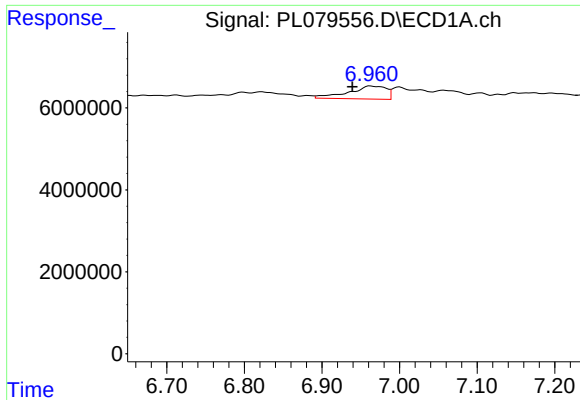
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

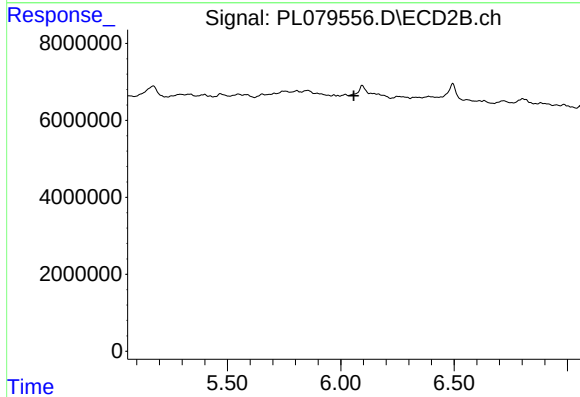
R.T.: 5.855 min
Delta R.T.: 0.020 min
Response: 2110705
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

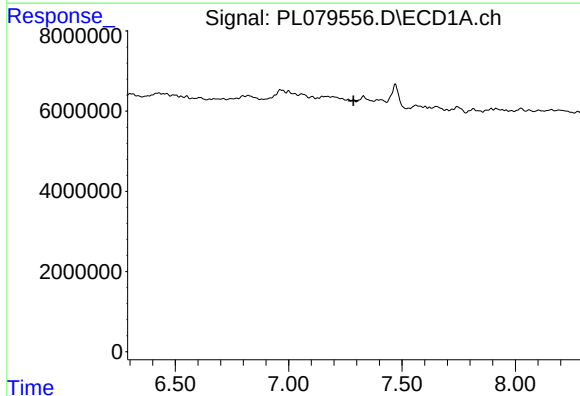
R.T.: 6.963 min
Delta R.T.: 0.024 min
Response: 10838945
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



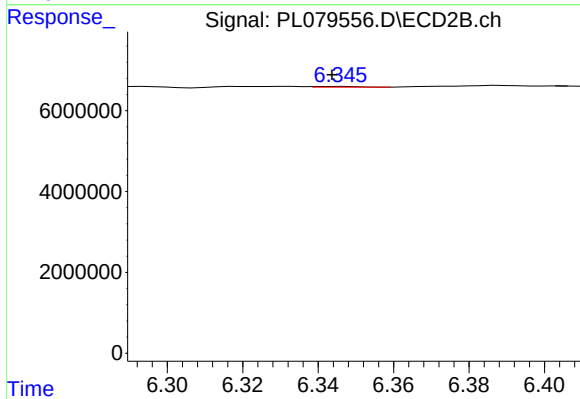
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



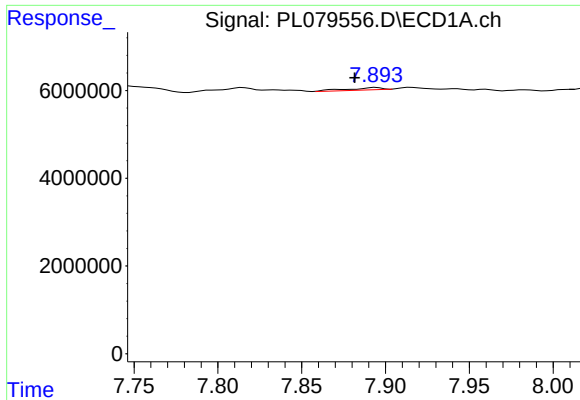
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

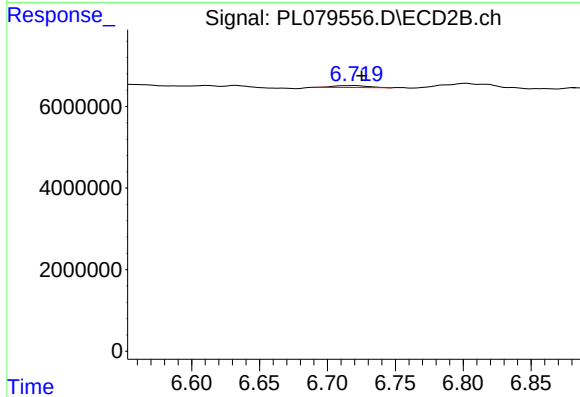
R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 145057
Conc: 0.11 ng/ml



#22 Mirex

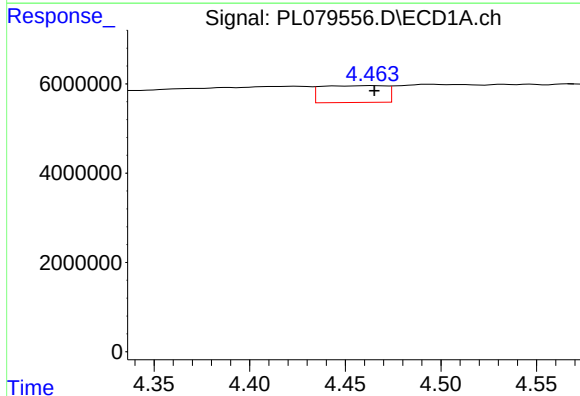
R.T.: 7.894 min
Delta R.T.: 0.013 min
Response: 735516
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



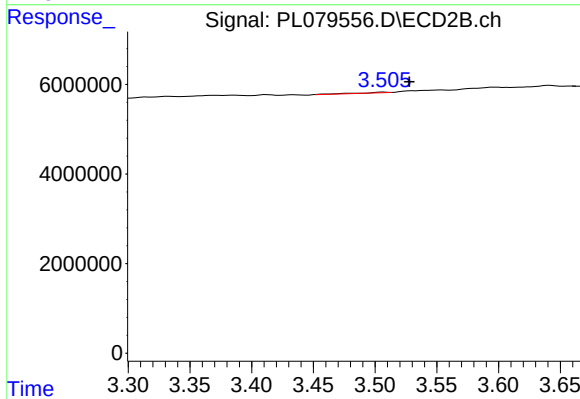
#22 Mirex

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 802649
Conc: 0.34 ng/ml



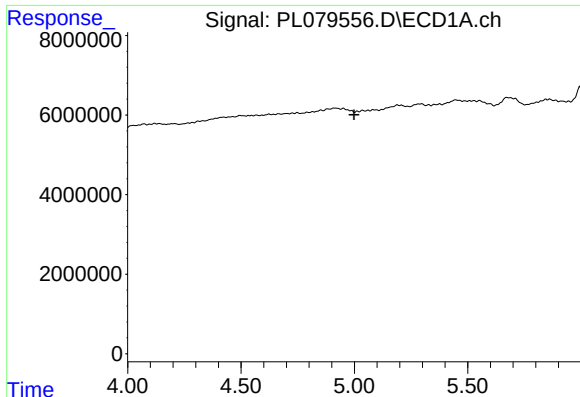
#23 Chlordane-1

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 8805161
Conc: 93.34 ng/ml



#23 Chlordane-1

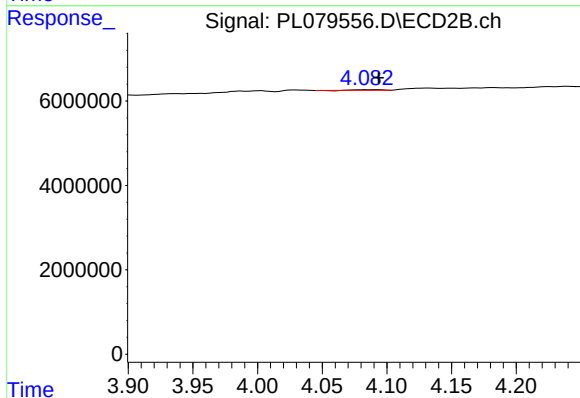
R.T.: 3.507 min
Delta R.T.: -0.021 min
Response: 179694
Conc: 1.69 ng/ml



#24 Chlordane-2

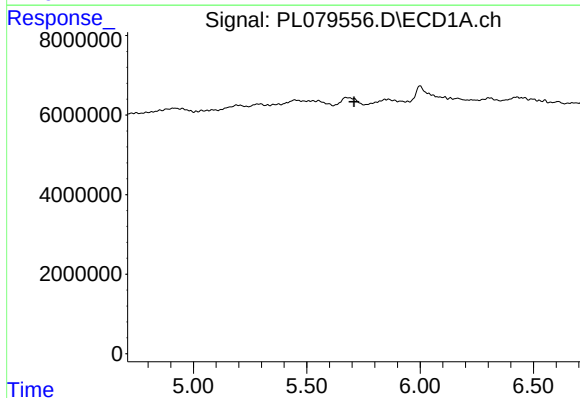
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



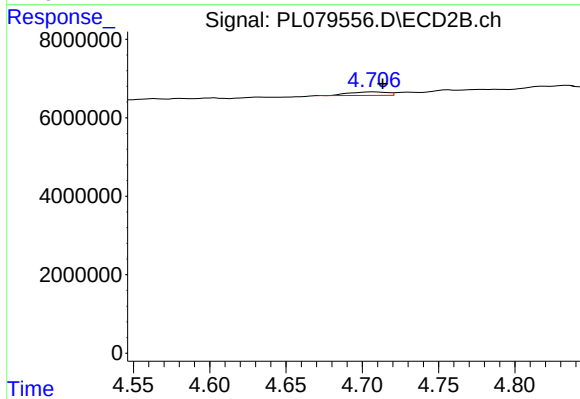
#24 Chlordane-2

R.T.: 4.083 min
Delta R.T.: -0.010 min
Response: 150777
Conc: 1.29 ng/ml



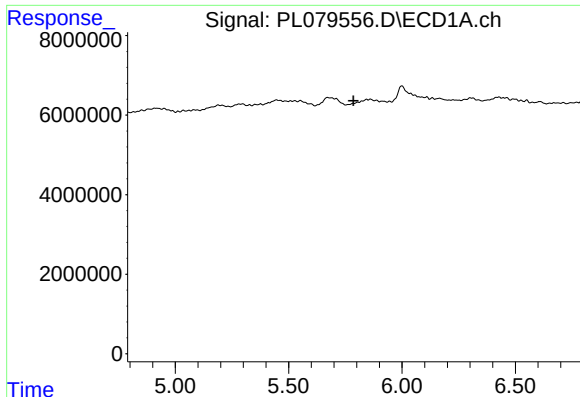
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#25 Chlordane-3

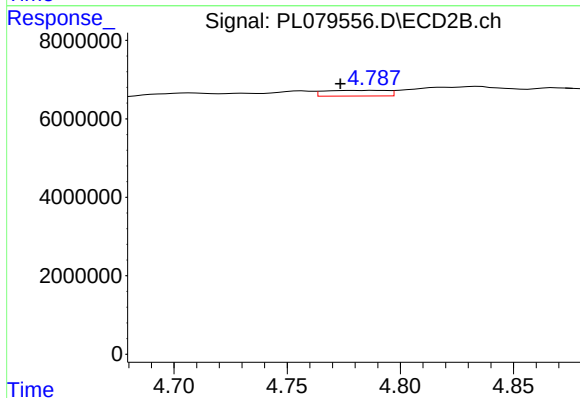
R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 1592362
Conc: 4.76 ng/ml



#26 Chlordane-4

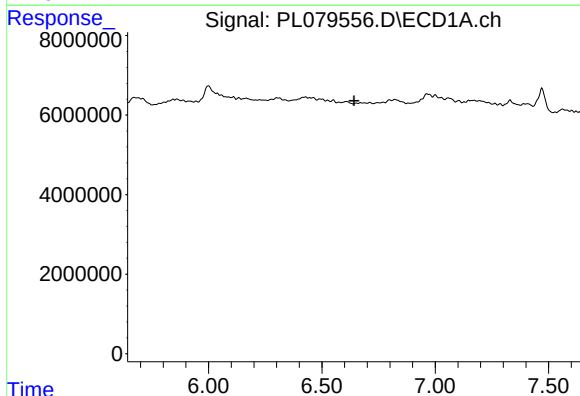
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



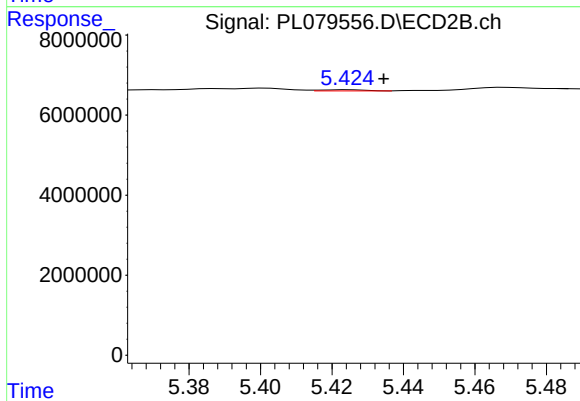
#26 Chlordane-4

R.T.: 4.789 min
Delta R.T.: 0.015 min
Response: 2797387
Conc: 7.72 ng/ml



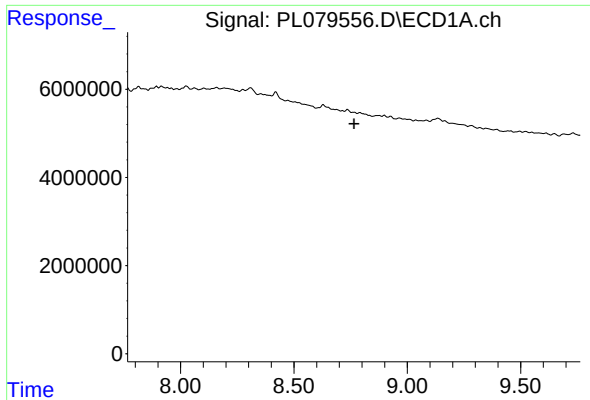
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

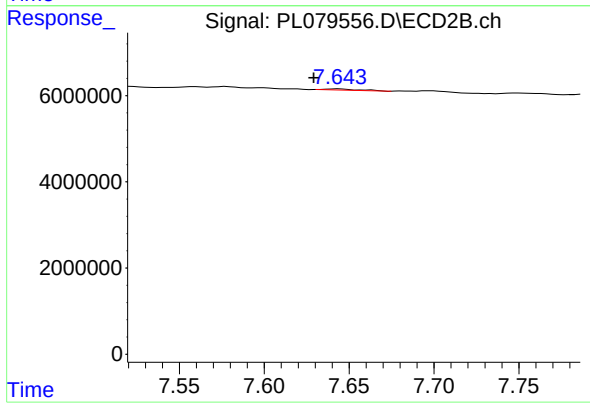
R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 242175
Conc: 2.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.015 min
Response: 385626
Conc: 0.16 ng/ml