

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 15:31
 Operator : AJ\MA
 Sample : L2284-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 04:58:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.955	104.3E6	22608139	10.345	10.418
28)	SA Decachlor...	8.205	8.978	101.0E6	22178870	9.800	9.929
Target Compounds							
2)	A alpha-BHC	3.903	0.000	1726732	0	0.099	N.D. #
4)	MA Heptachlor	4.486	5.148f	2216556	483020	0.138	0.144
5)	MB Aldrin	4.728	5.455f	1800021	255033	0.122	0.079 #
6)	B beta-BHC	4.447f	0.000	496678	0	0.079	N.D. #
7)	B delta-BHC	4.641	5.041f	608827	2950004	0.040	3.158 #
8)	B Heptachlo...	0.000	5.805	0	1424653	N.D.	0.528 #
9)	A Endosulfan I	5.491f	0.000	295465	0	0.024	N.D. #
10)	B gamma-Chl...	5.413f	0.000	2238678	0	0.165	N.D. #
11)	B alpha-Chl...	0.000	6.121	0	456507	N.D.	0.140 #
12)	B 4,4'-DDE	5.616	6.277	6372253	1580674	0.486	0.534
13)	MA Dieldrin	5.741	0.000	6104585	0	0.469	N.D. #
14)	MA Endrin	6.003	6.634	67063	252262	0.006	0.101 #
15)	B Endosulfa...	6.263f	6.870f	3690548	519186	0.334	0.200 #
16)	A 4,4'-DDD	0.000	6.770	0	429075	N.D.	0.188 #
17)	MA 4,4'-DDT	6.369	7.036f	5260678	780056	0.518	0.350 #
19)	B Endosulfa...	6.657	0.000	1198595	0	0.118	N.D. #
20)	A Methoxychlor	6.901f	0.000	2068646	0	0.375	N.D. #
21)	B Endrin ke...	7.142	0.000	118953	0	0.011	N.D. #
24)	Chlordane-2	4.857f	0.000	939223	0	2.326	N.D. #
25)	Chlordane-3	5.413f	0.000	2238678	0	1.831	N.D. #
26)	Chlordane-4	0.000	6.121	0	456507	N.D.	0.870 #
27)	Chlordane-5	6.263f	0.000	3690548	0	9.756	N.D. #

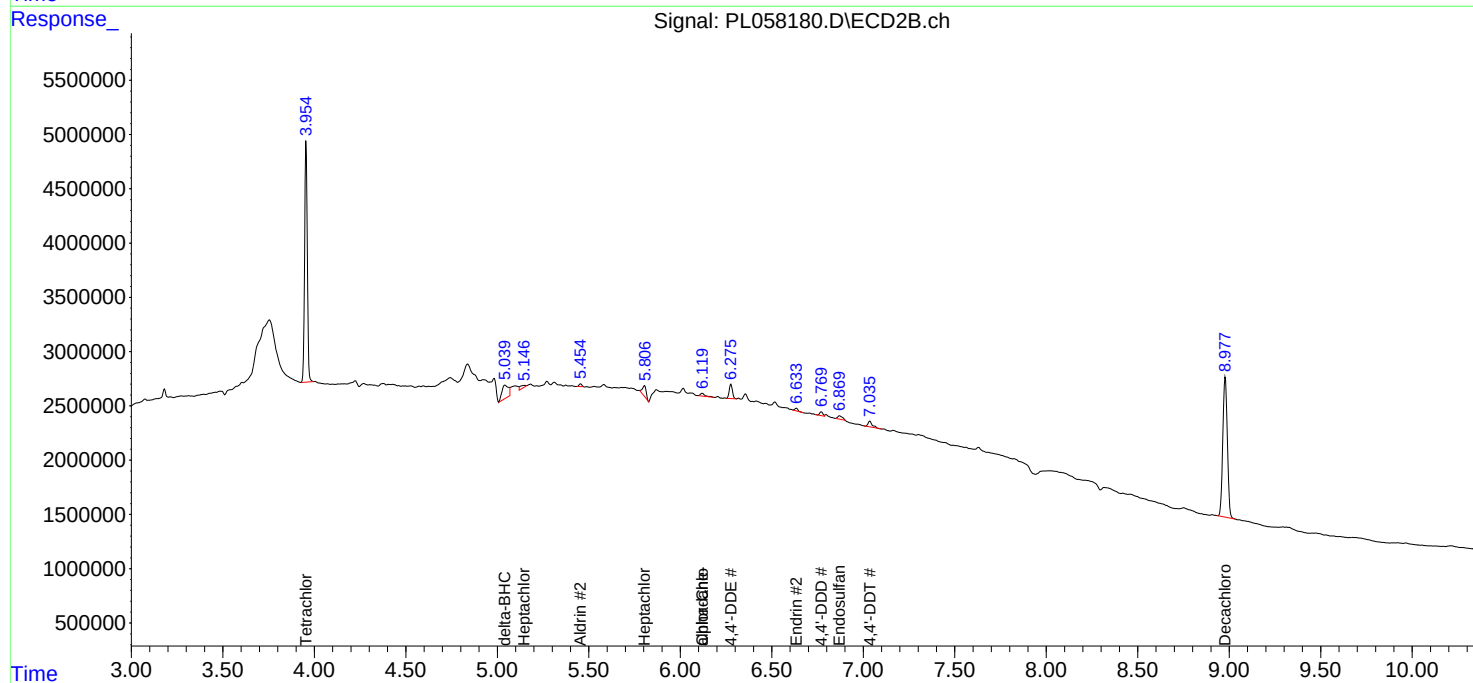
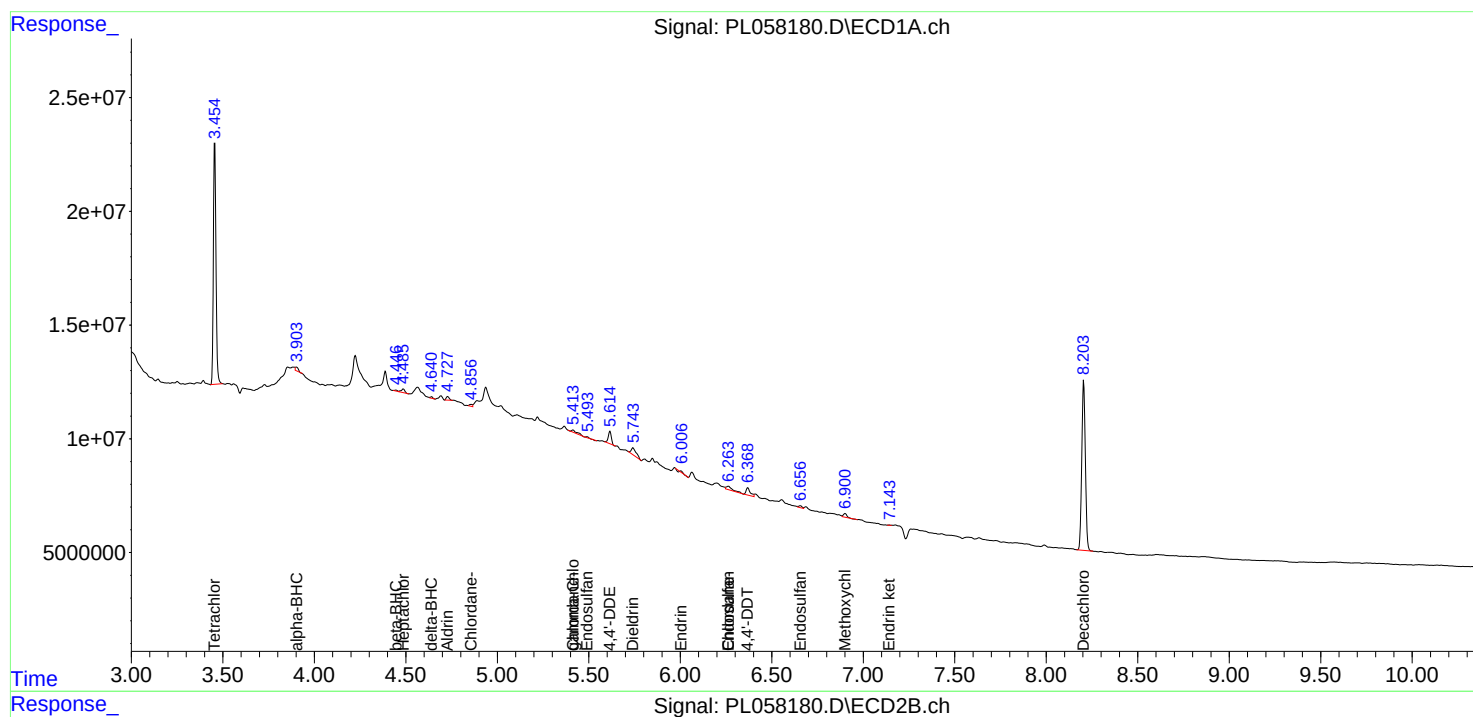
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

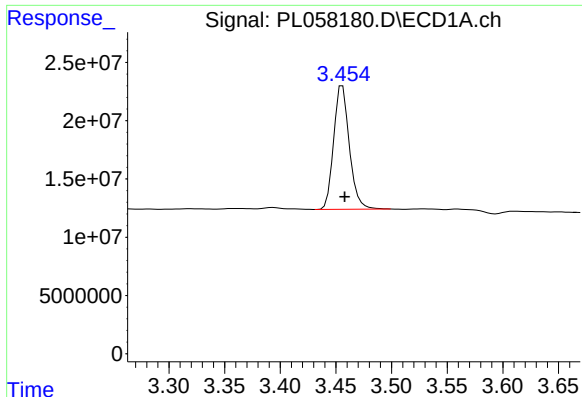
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 15:31
Operator : AJ\MA
Sample : L2284-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 04:58:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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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

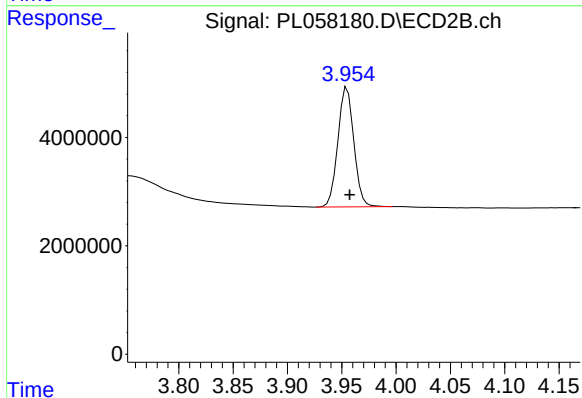




#1 Tetrachloro-m-xylene

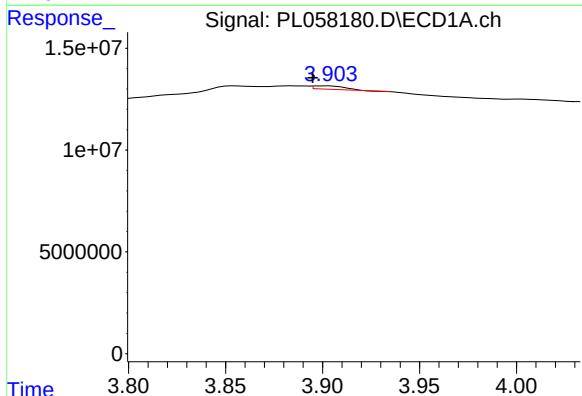
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 104289610
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



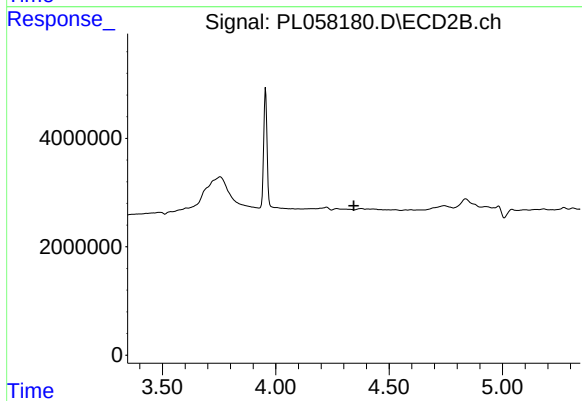
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 22608139
Conc: 10.42 ng/ml



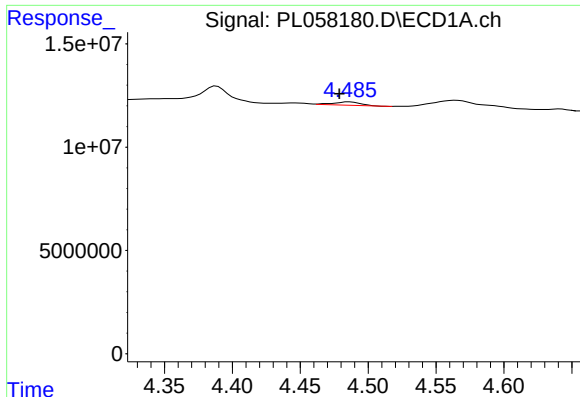
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.008 min
Response: 1726732
Conc: 0.10 ng/ml



#2 alpha-BHC

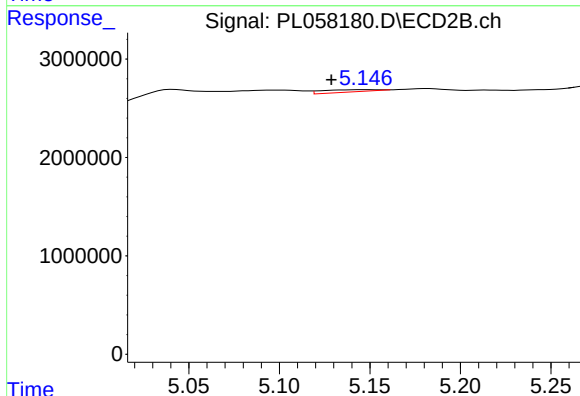
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

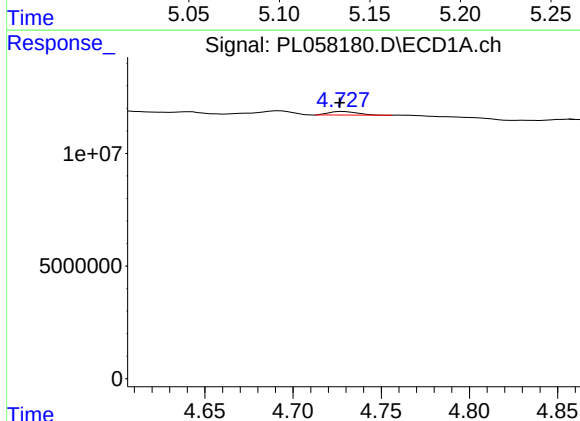
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 2216556
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



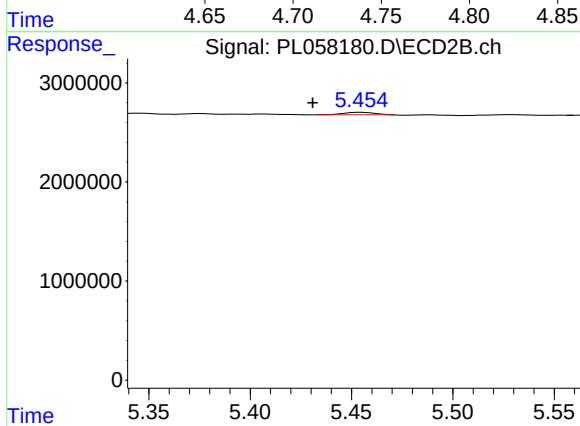
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: 0.019 min
Response: 483020
Conc: 0.14 ng/ml



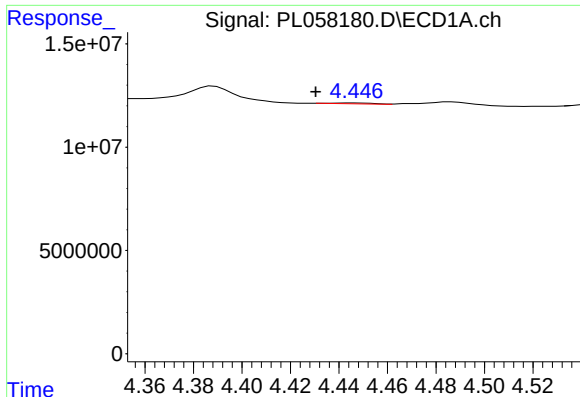
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 1800021
Conc: 0.12 ng/ml



#5 Aldrin

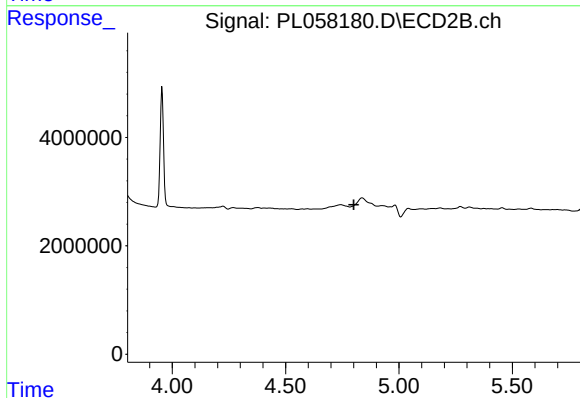
R.T.: 5.455 min
Delta R.T.: 0.024 min
Response: 255033
Conc: 0.08 ng/ml



#6 beta-BHC

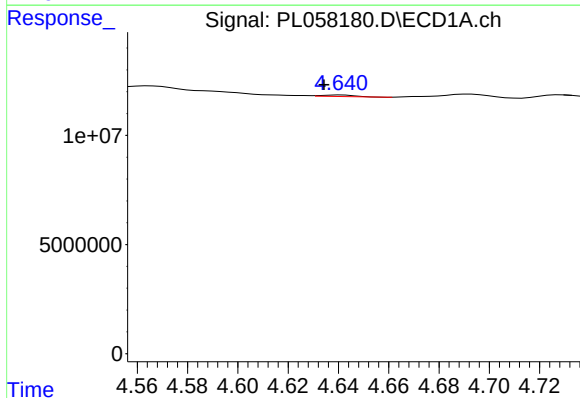
R.T.: 4.447 min
Delta R.T.: 0.016 min
Response: 496678
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



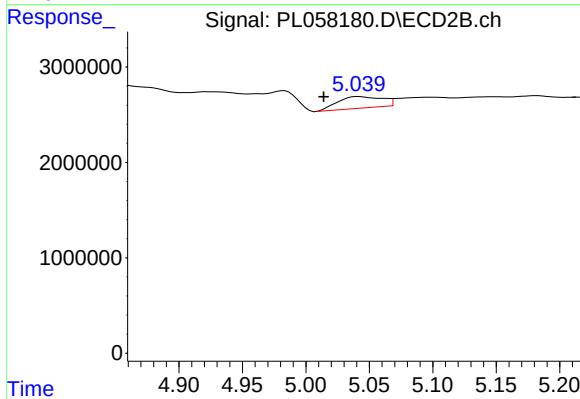
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



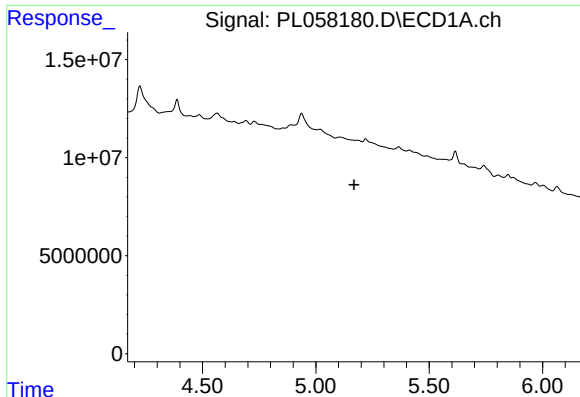
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: 0.007 min
Response: 608827
Conc: 0.04 ng/ml



#7 delta-BHC

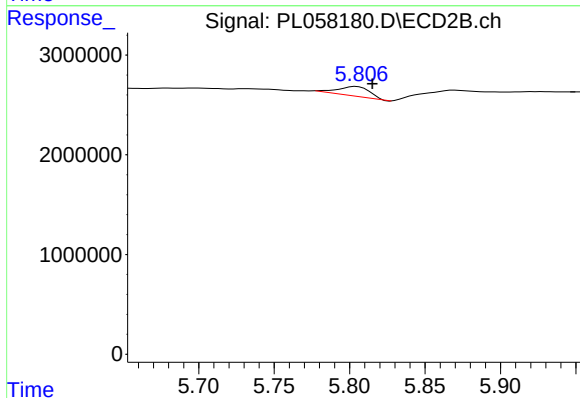
R.T.: 5.041 min
Delta R.T.: 0.027 min
Response: 2950004
Conc: 3.16 ng/ml



#8 Heptachlor epoxide

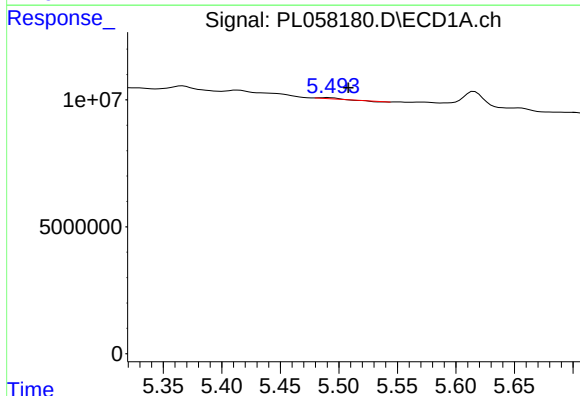
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



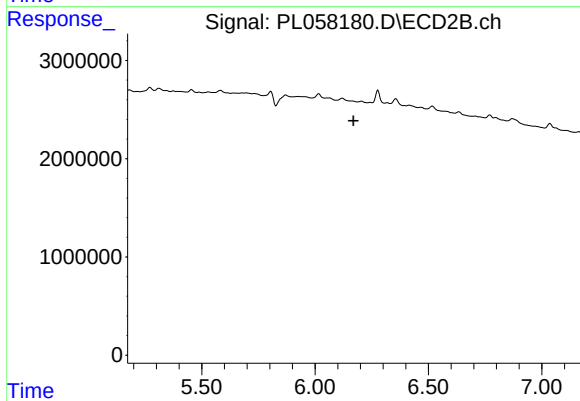
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 1424653
Conc: 0.53 ng/ml



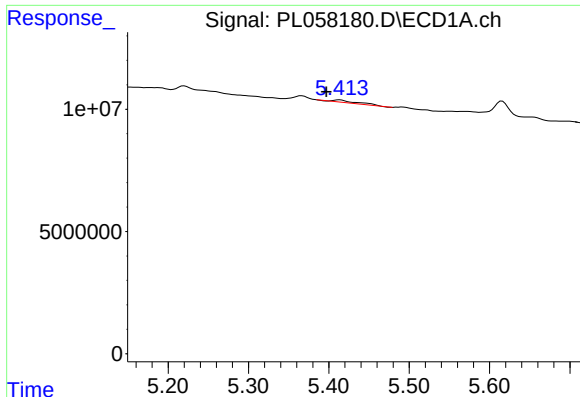
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 295465
Conc: 0.02 ng/ml



#9 Endosulfan I

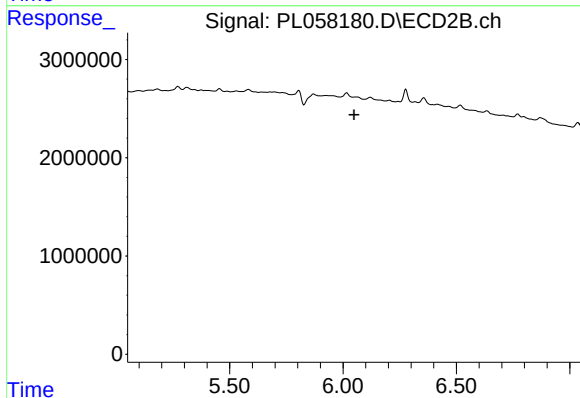
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

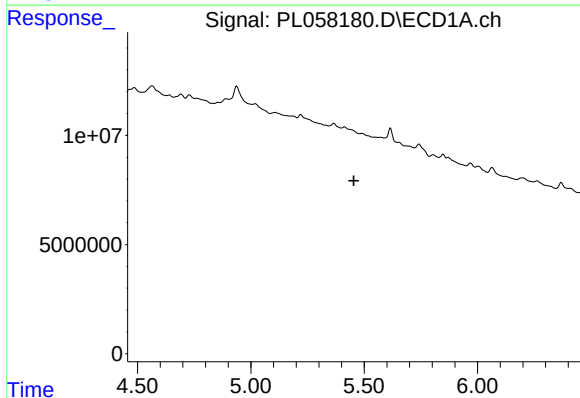
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 2238678
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



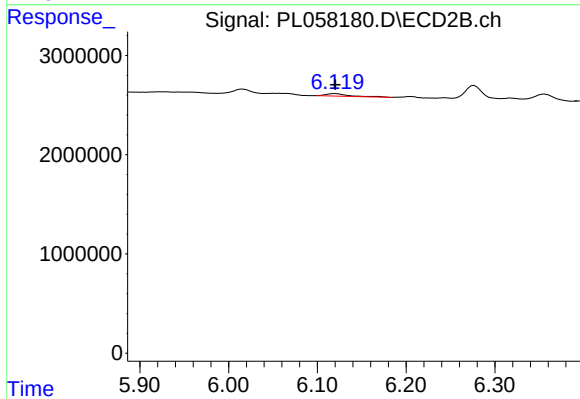
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



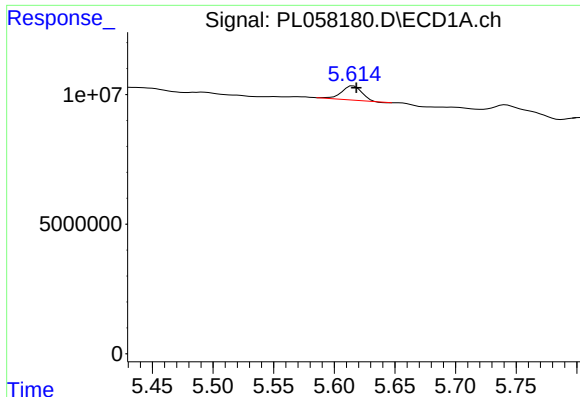
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

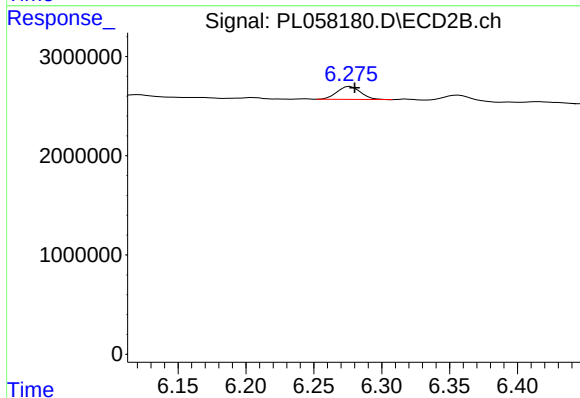
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 456507
Conc: 0.14 ng/ml



#12 4,4'-DDE

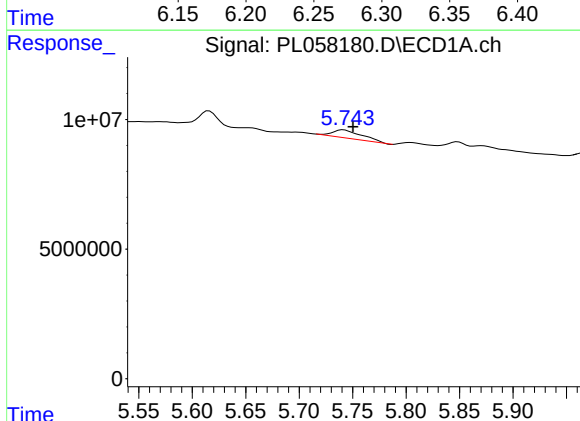
R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 6372253
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



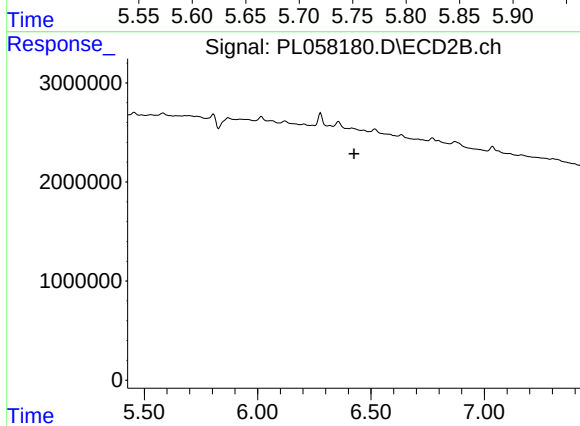
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 1580674
Conc: 0.53 ng/ml



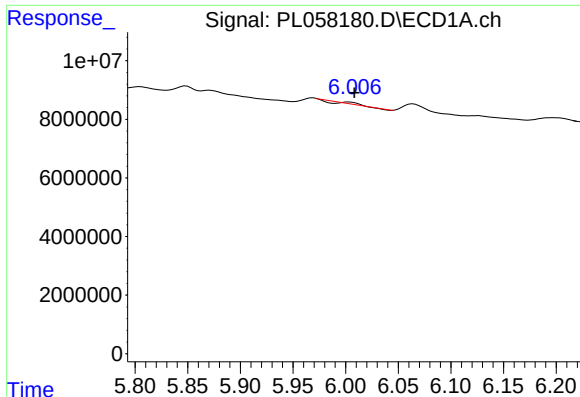
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 6104585
Conc: 0.47 ng/ml



#13 Dieldrin

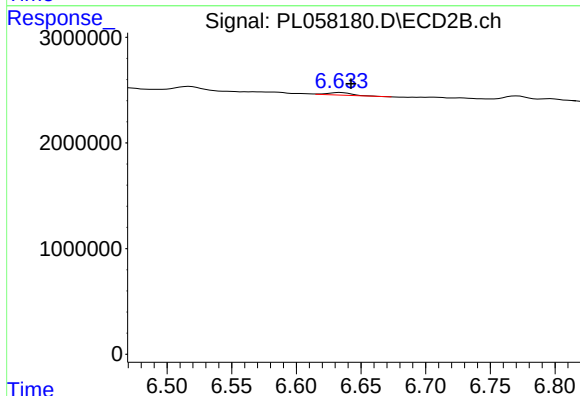
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

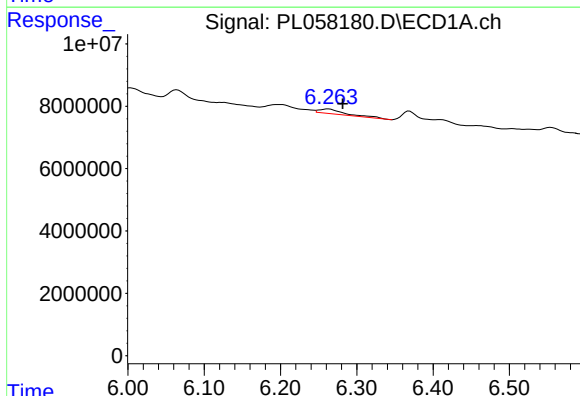
R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 67063
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



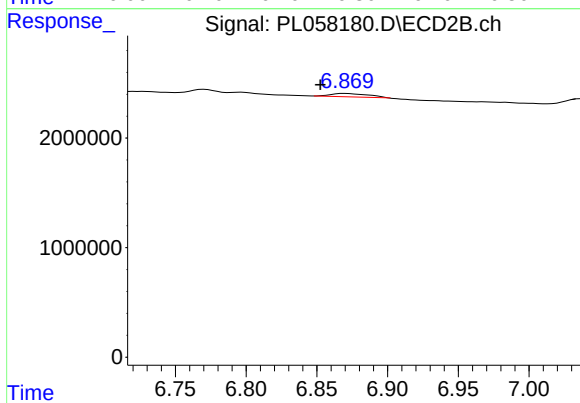
#14 Endrin

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 252262
Conc: 0.10 ng/ml



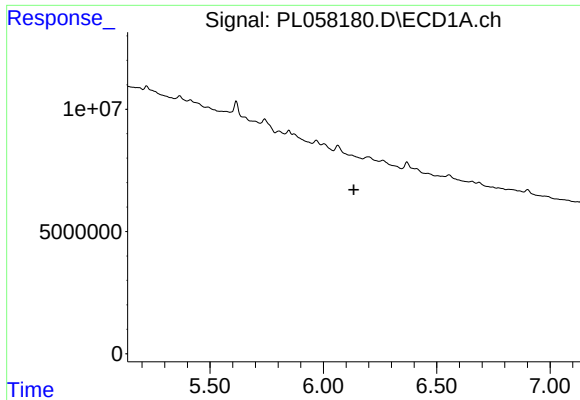
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 3690548
Conc: 0.33 ng/ml



#15 Endosulfan II

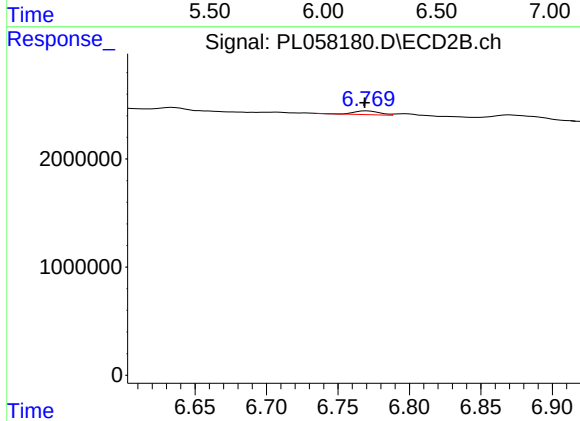
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 519186
Conc: 0.20 ng/ml



#16 4,4'-DDD

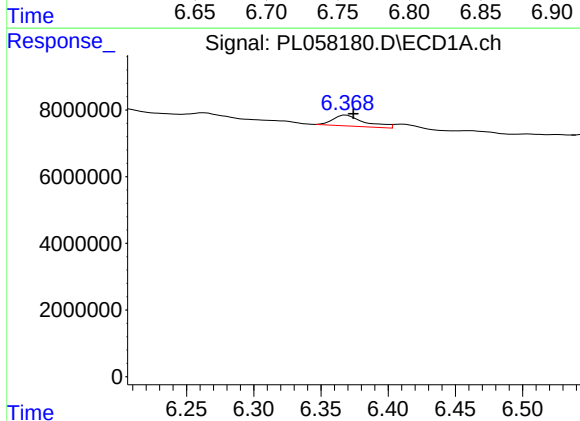
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



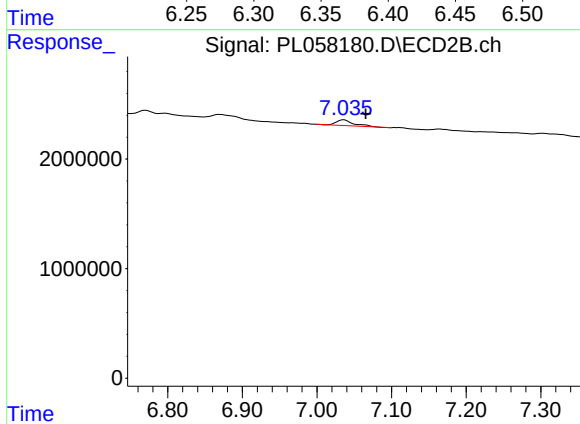
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 429075
Conc: 0.19 ng/ml



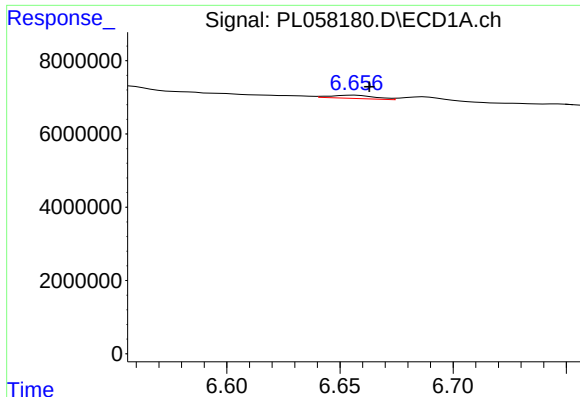
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 5260678
Conc: 0.52 ng/ml



#17 4,4'-DDT

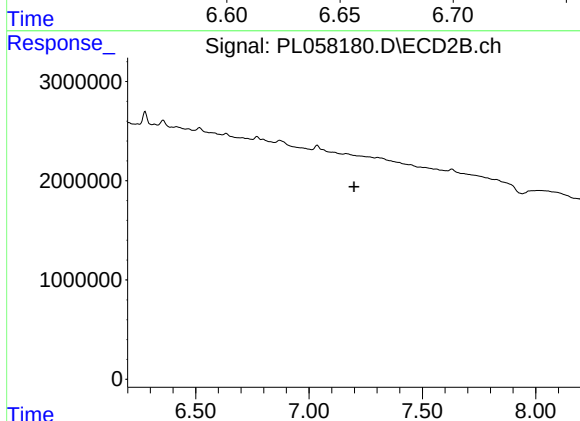
R.T.: 7.036 min
Delta R.T.: -0.029 min
Response: 780056
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

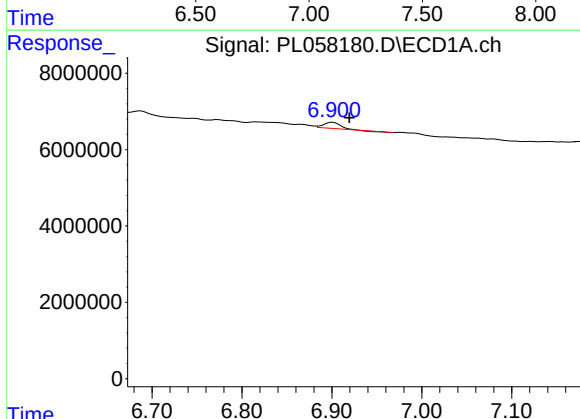
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 1198595
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



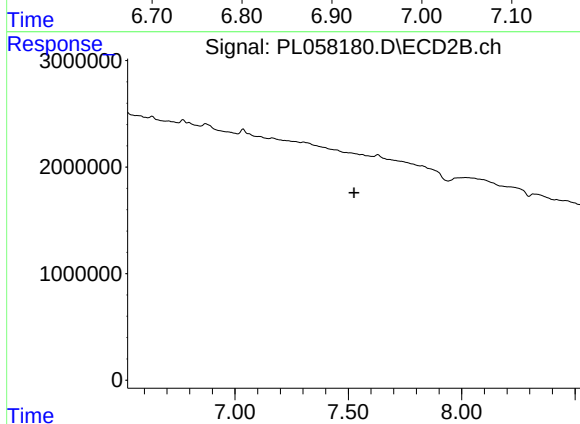
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



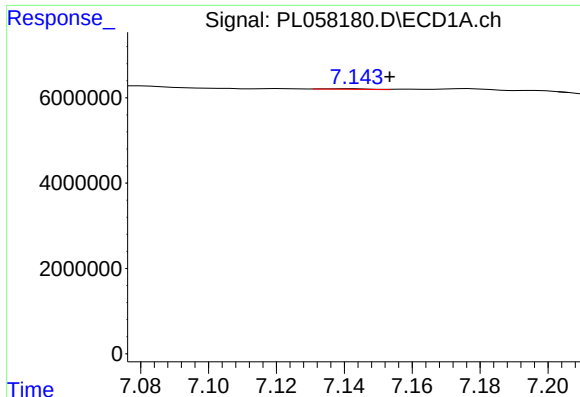
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 2068646
Conc: 0.38 ng/ml



#20 Methoxychlor

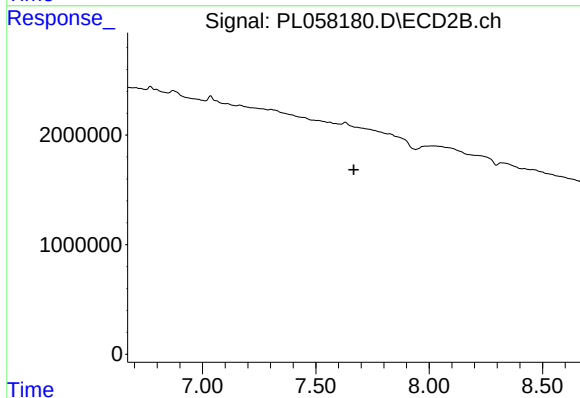
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

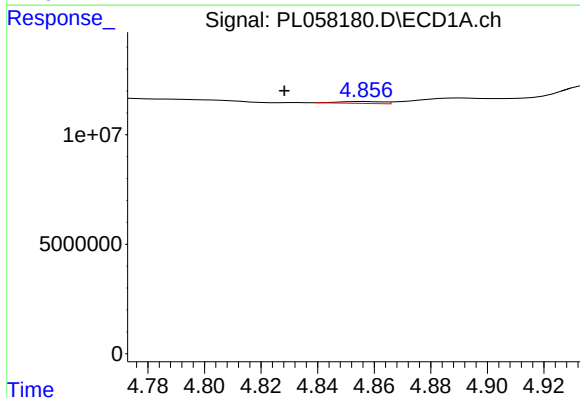
R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 118953
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



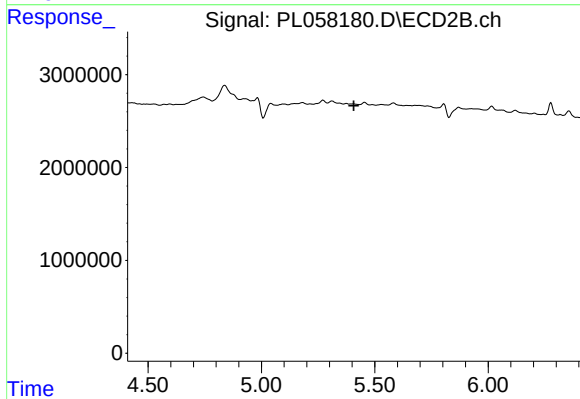
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



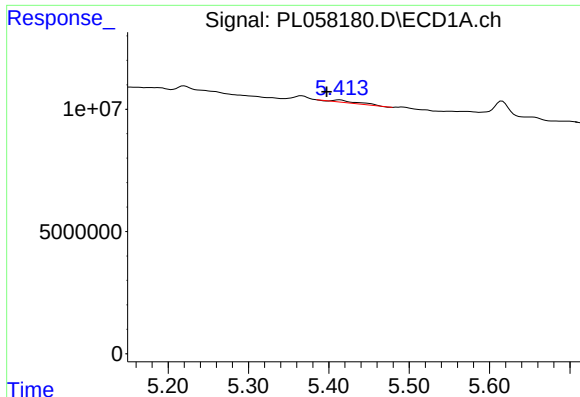
#24 Chlordane-2

R.T.: 4.857 min
Delta R.T.: 0.029 min
Response: 939223
Conc: 2.33 ng/ml



#24 Chlordane-2

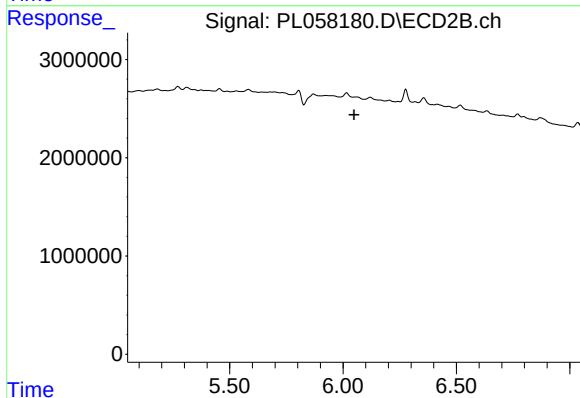
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

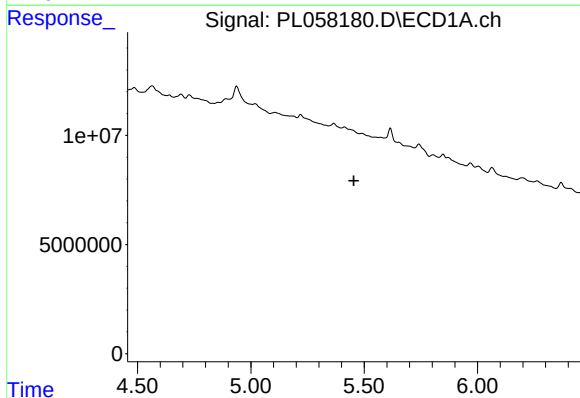
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 2238678
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



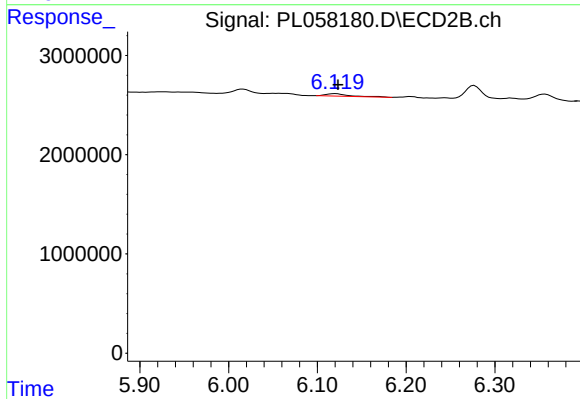
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



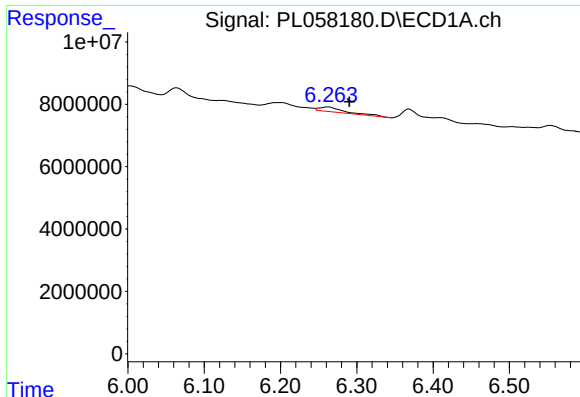
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#26 Chlordane-4

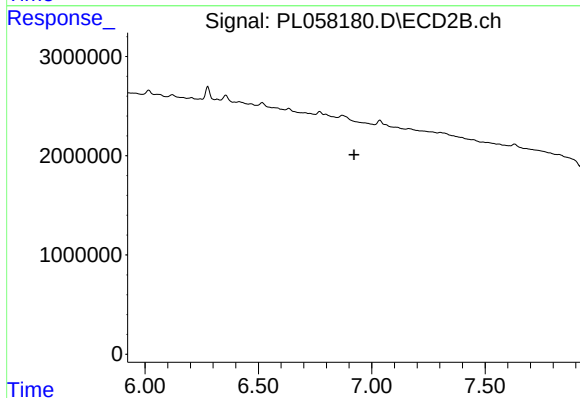
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 456507
Conc: 0.87 ng/ml



#27 Chlordane-5

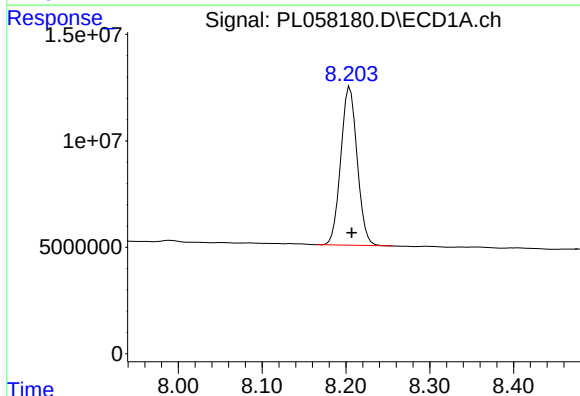
R.T.: 6.263 min
Delta R.T.: -0.027 min
Response: 3690548
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



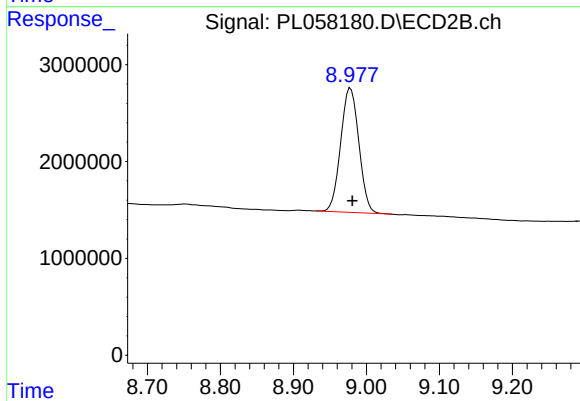
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 101027681
Conc: 9.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 22178870
Conc: 9.93 ng/ml