

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
 Data File : PL057518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 16:39
 Operator : AJ\MA
 Sample : L1762-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:42:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.956	131.4E6	30935538	14.174	14.259
28)	SA Decachlor...	8.205	8.978	132.8E6	34273862	12.554	15.457
Target Compounds							
2)	A alpha-BHC	3.886	0.000	2470339	0	0.155	N.D. #
4)	MA Heptachlor	4.486	5.137	1677142	7251570	0.113	2.304 #
5)	MB Aldrin	4.725	0.000	1343750	0	0.097	N.D. #
8)	B Heptachlo...	5.168	0.000	584612	0	0.046	N.D. #
9)	A Endosulfan I	5.538f	0.000	241349	0	0.020	N.D. #
10)	B gamma-Chl...	5.394	0.000	816294	0	0.063	N.D. #
11)	B alpha-Chl...	5.452	0.000	3659327	0	0.283	N.D. #
12)	B 4,4'-DDE	5.617	6.277	12987479	3326430	1.043	1.170
13)	MA Dieldrin	5.758	0.000	3180225	0	0.252	N.D. #
14)	MA Endrin	6.005	0.000	1670883	0	0.146	N.D. #
15)	B Endosulfa...	6.291	0.000	642777	0	0.059	N.D. #
16)	A 4,4'-DDD	6.133	0.000	1698357	0	0.173	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	1703777	0	0.171	N.D. #
18)	B Endrin al...	6.435f	0.000	399343	0	0.043	N.D. #
19)	B Endosulfa...	6.685f	0.000	7925614	0	0.789	N.D. #
21)	B Endrin ke...	7.144	0.000	374213	0	0.033	N.D. #
22)	Mirex	7.322f	0.000	739863	0	0.091	N.D. #
23)	Chlordane-1	4.325	0.000	2252627	0	6.940	N.D. #
24)	Chlordane-2	4.810f	0.000	660636	0	1.818	N.D. #
25)	Chlordane-3	5.394	0.000	816294	0	0.724	N.D. #
26)	Chlordane-4	5.452	0.000	3659327	0	3.817	N.D. #
27)	Chlordane-5	6.291	0.000	642777	0	1.767	N.D. #

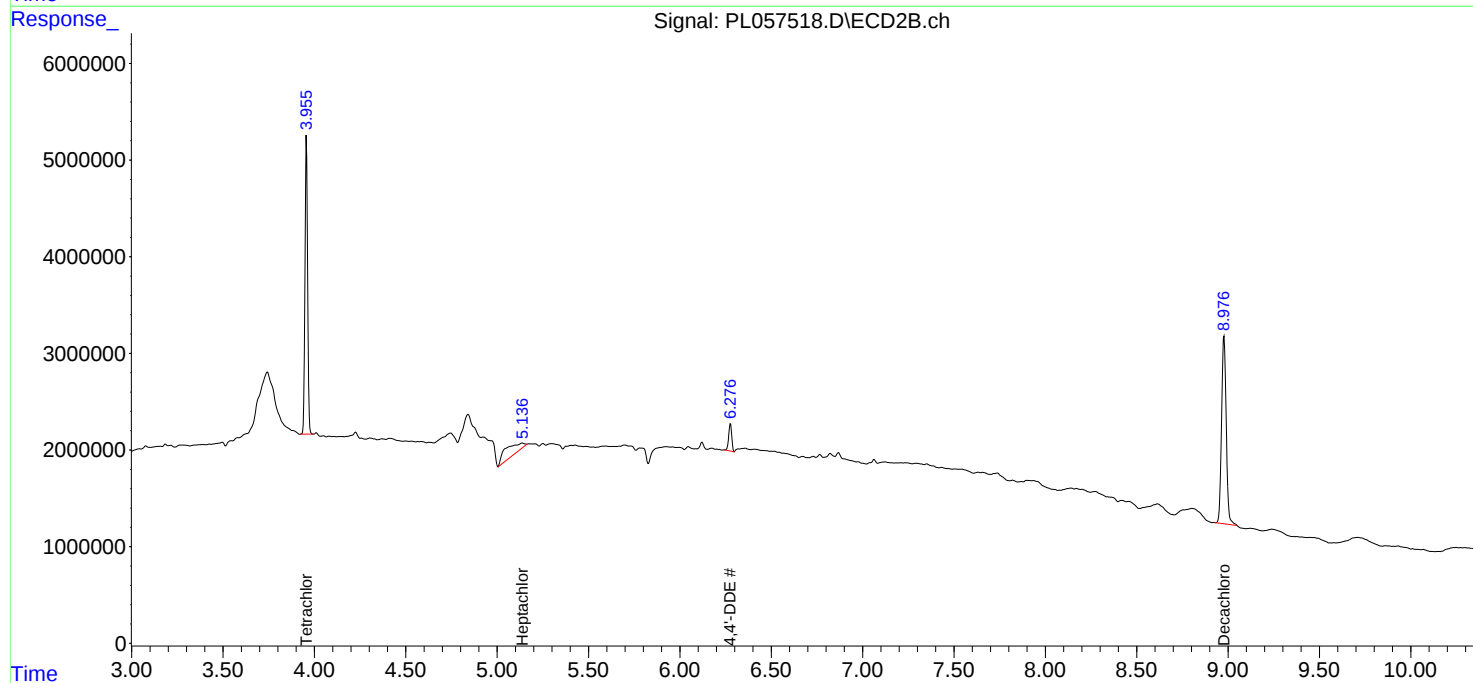
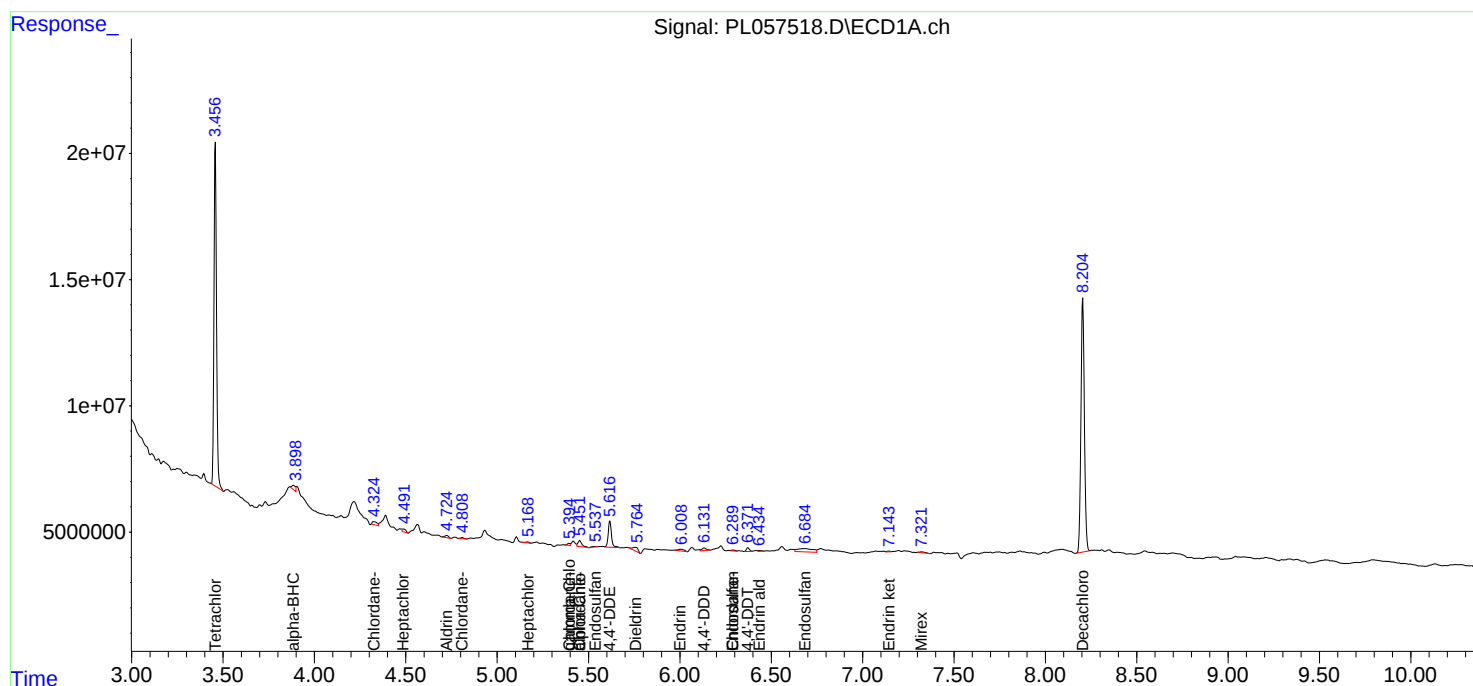
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

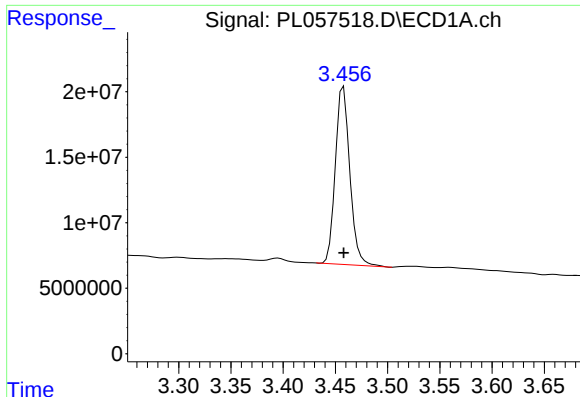
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
Data File : PL057518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 16:39
Operator : AJ\MA
Sample : L1762-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:42:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

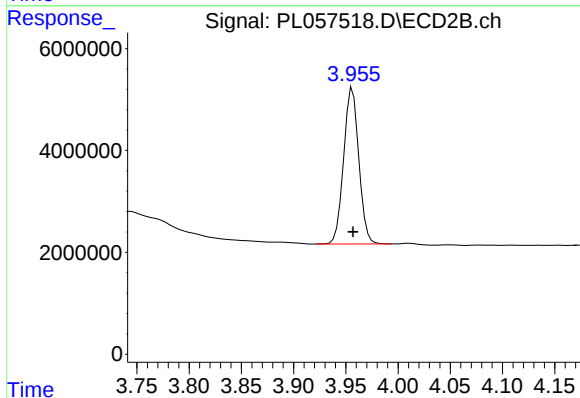




#1 Tetrachloro-m-xylene

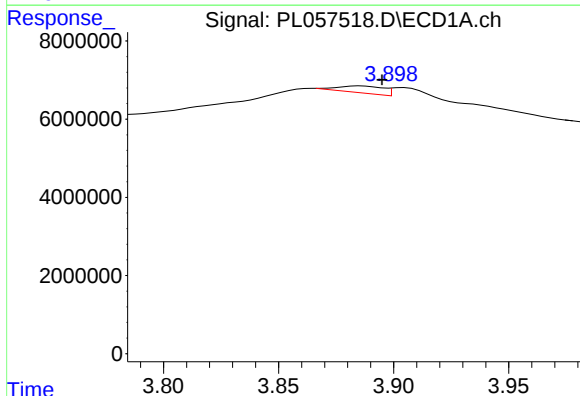
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 131380595
Conc: 14.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



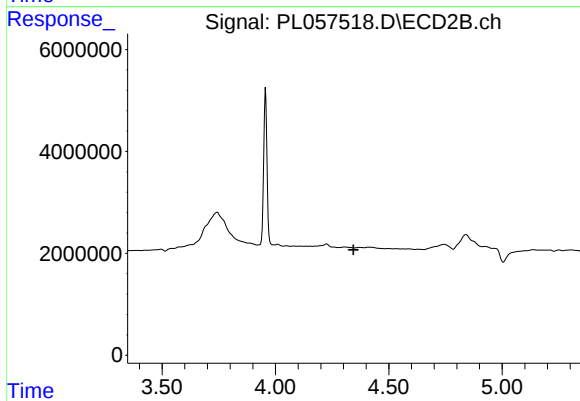
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 30935538
Conc: 14.26 ng/ml



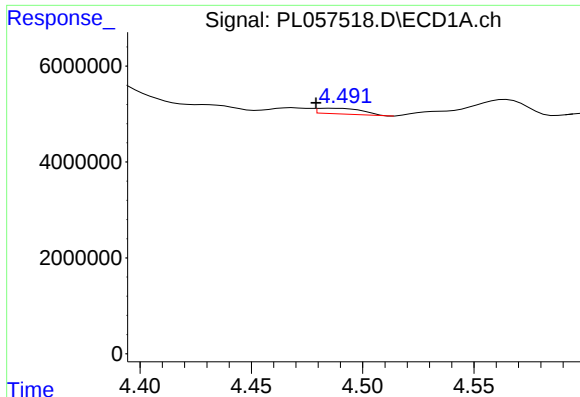
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 2470339
Conc: 0.16 ng/ml



#2 alpha-BHC

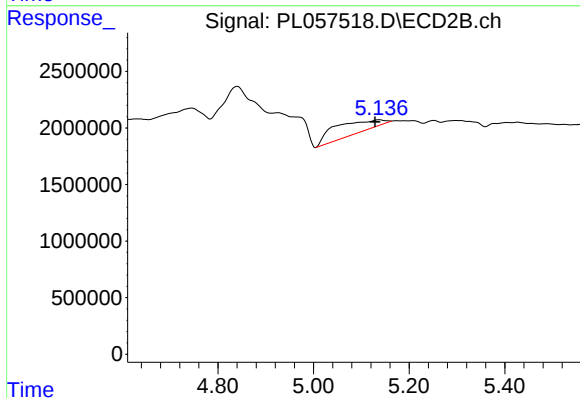
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

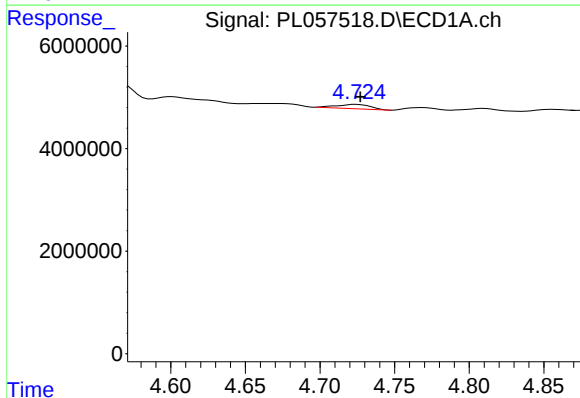
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 1677142
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



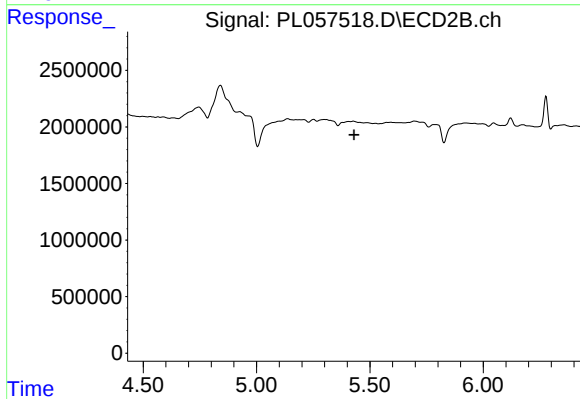
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 7251570
Conc: 2.30 ng/ml



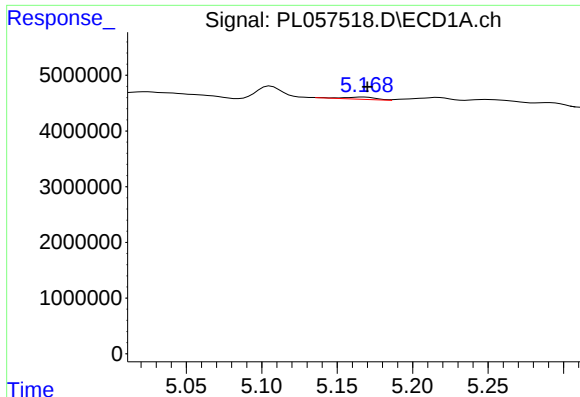
#5 Aldrin

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 1343750
Conc: 0.10 ng/ml



#5 Aldrin

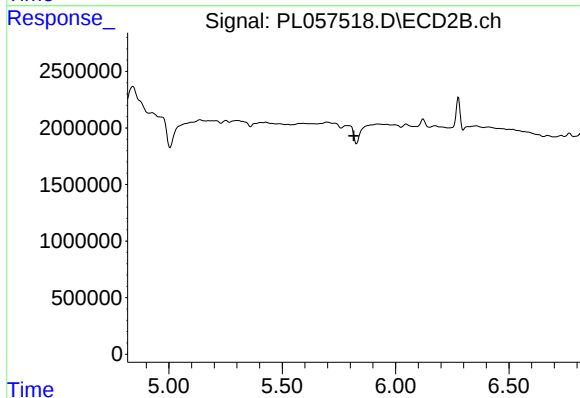
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

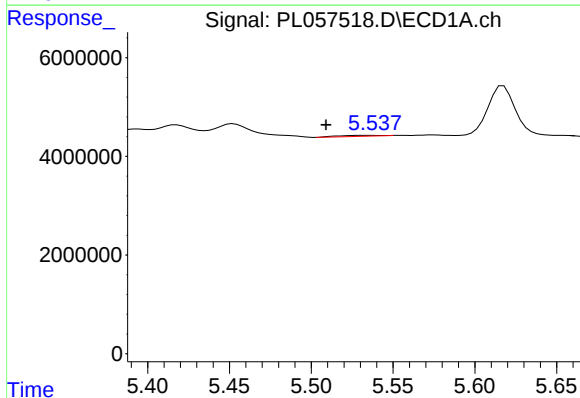
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 584612
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



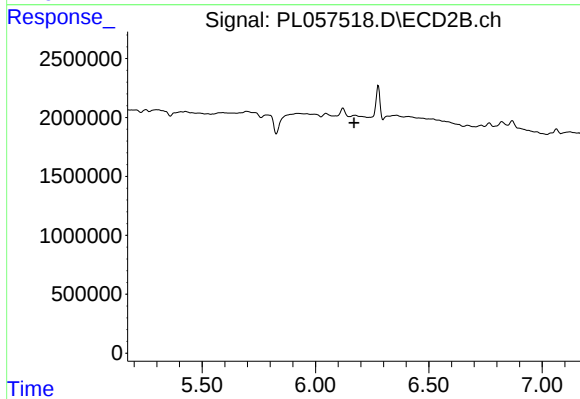
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



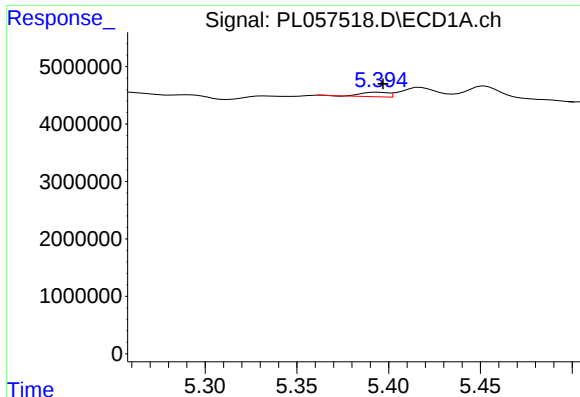
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.029 min
Response: 241349
Conc: 0.02 ng/ml



#9 Endosulfan I

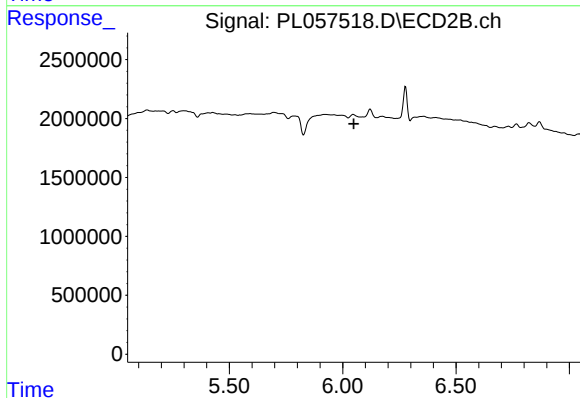
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

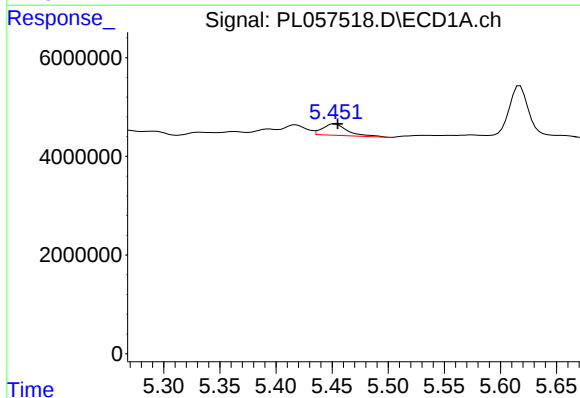
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 816294
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



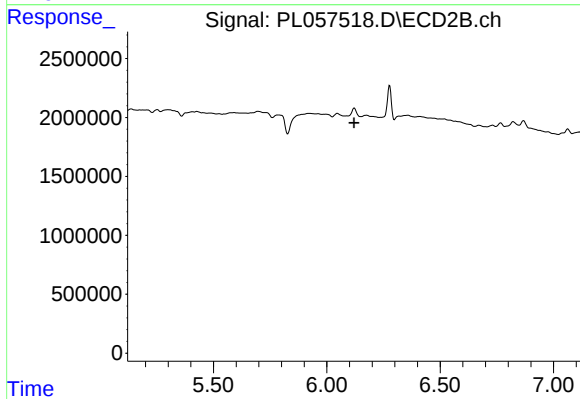
#10 gamma-Chlordane

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



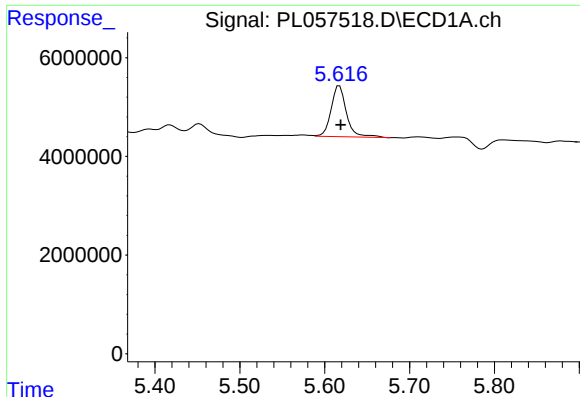
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 3659327
Conc: 0.28 ng/ml



#11 alpha-Chlordane

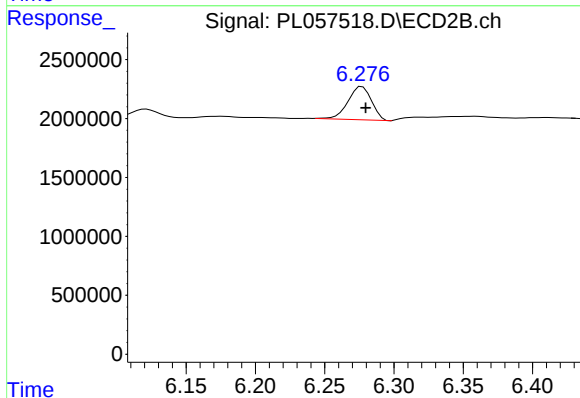
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

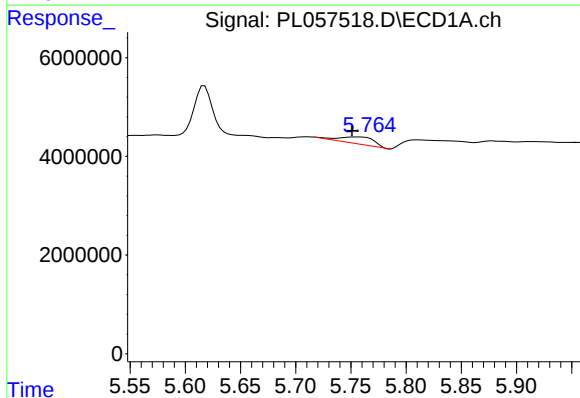
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 12987479
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



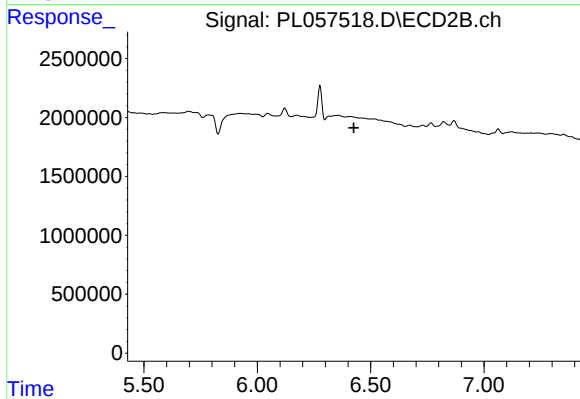
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 3326430
Conc: 1.17 ng/ml



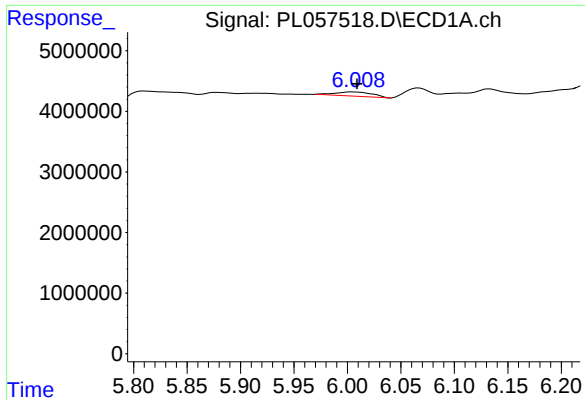
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 3180225
Conc: 0.25 ng/ml



#13 Dieldrin

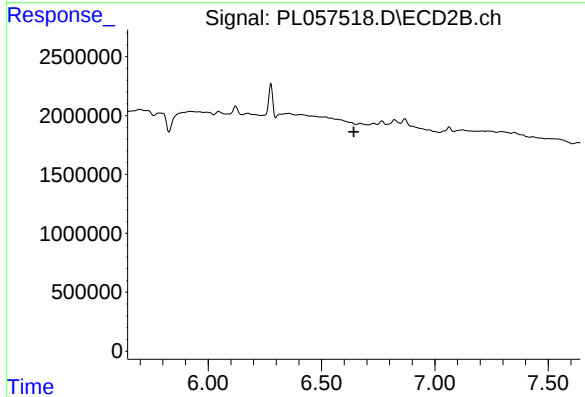
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

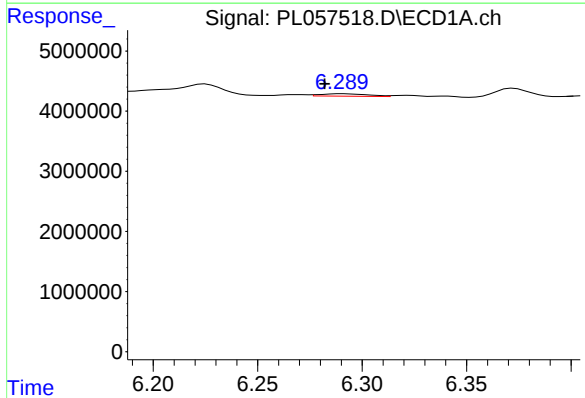
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 1670883
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



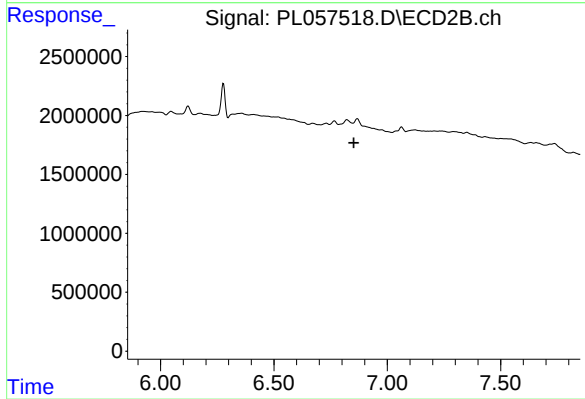
#14 Endrin

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



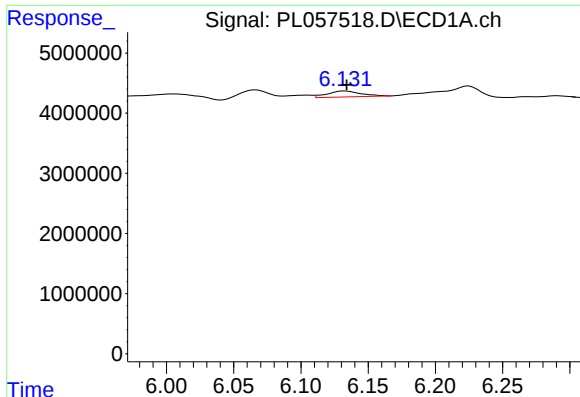
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 642777
Conc: 0.06 ng/ml



#15 Endosulfan II

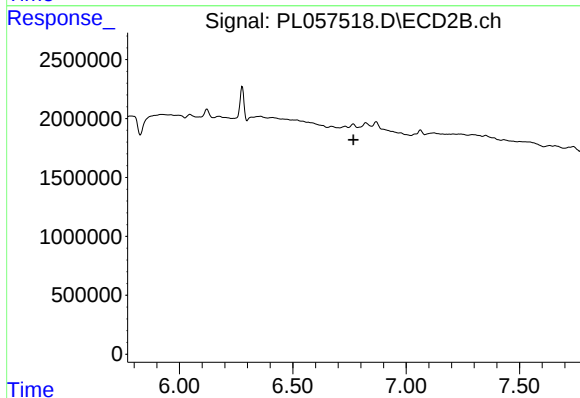
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

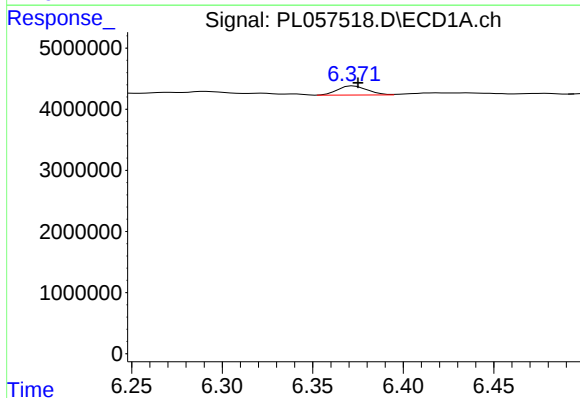
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1698357
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



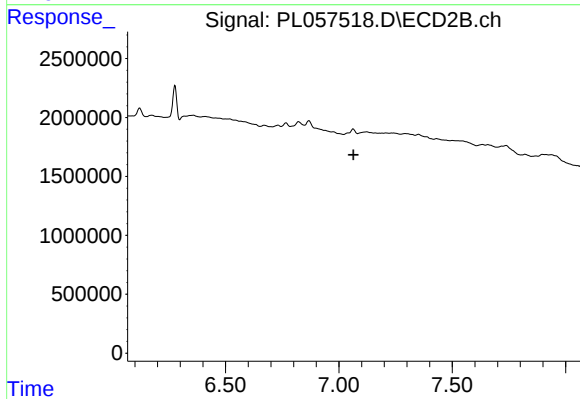
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



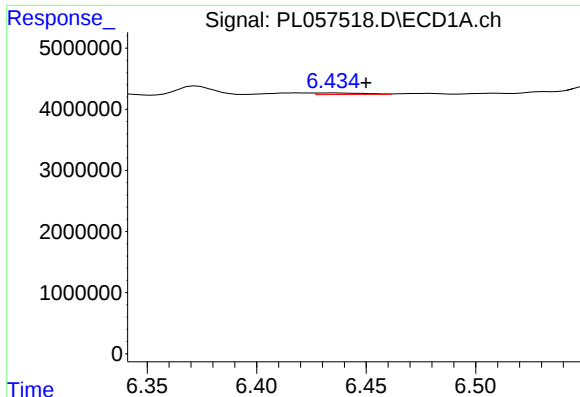
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1703777
Conc: 0.17 ng/ml



#17 4,4'-DDT

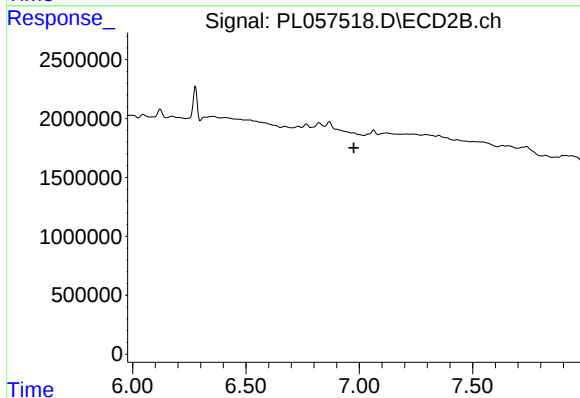
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

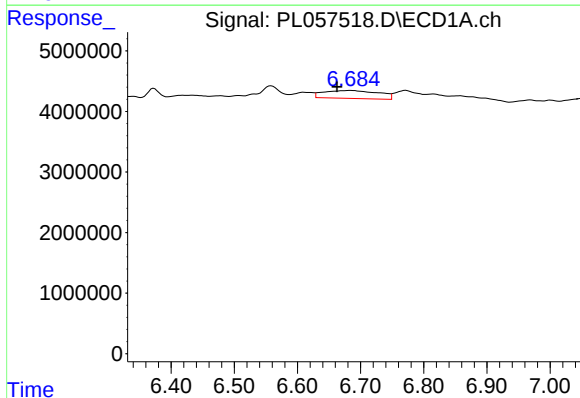
R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 399343
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



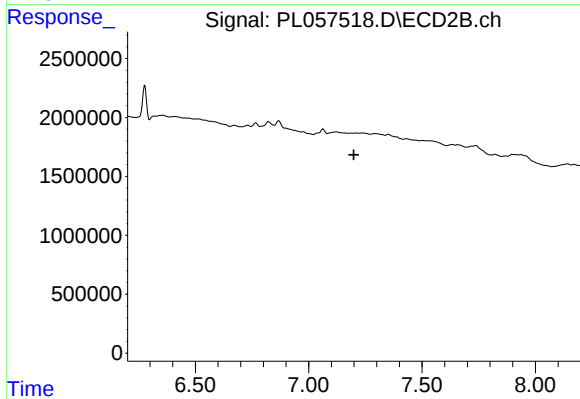
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



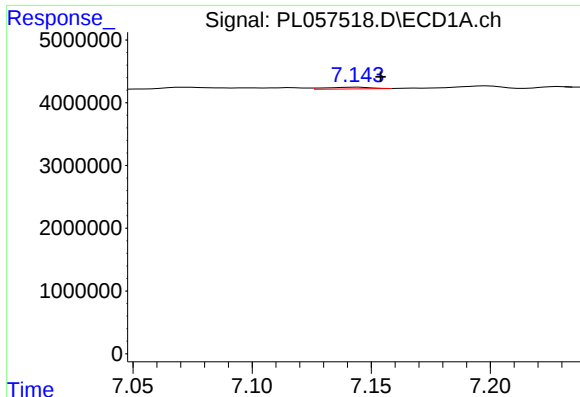
#19 Endosulfan Sulfate

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 7925614
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

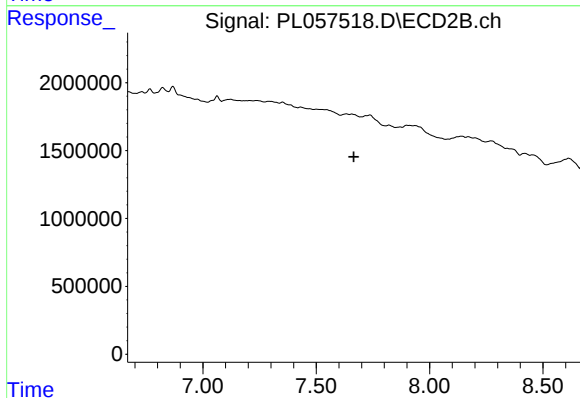
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

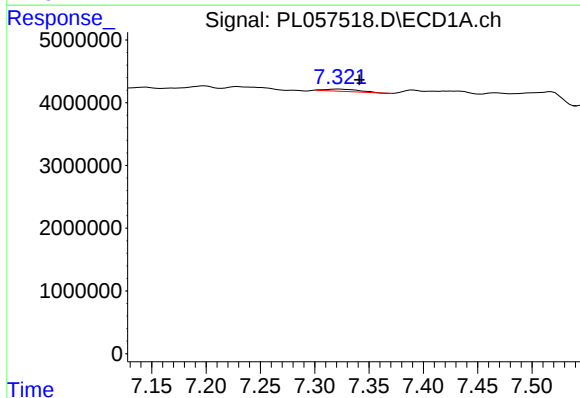
R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 374213
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



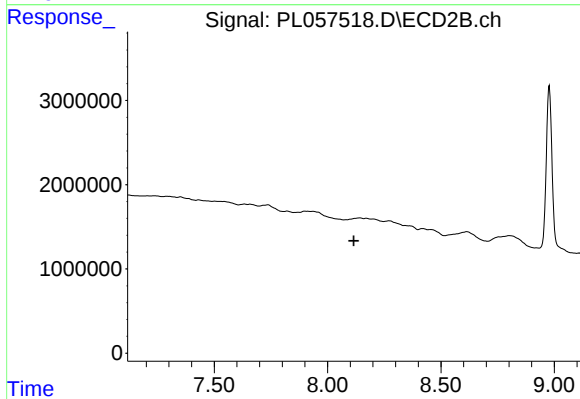
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



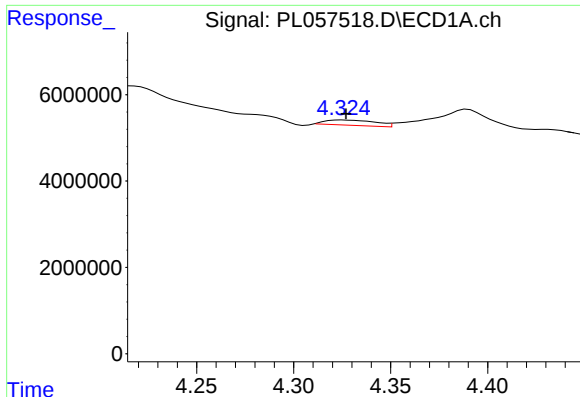
#22 Mirex

R.T.: 7.322 min
Delta R.T.: -0.019 min
Response: 739863
Conc: 0.09 ng/ml



#22 Mirex

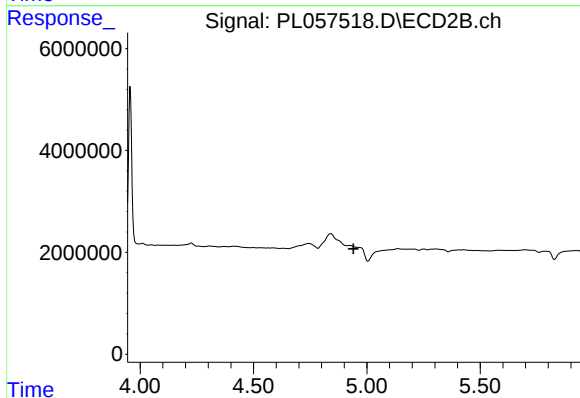
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

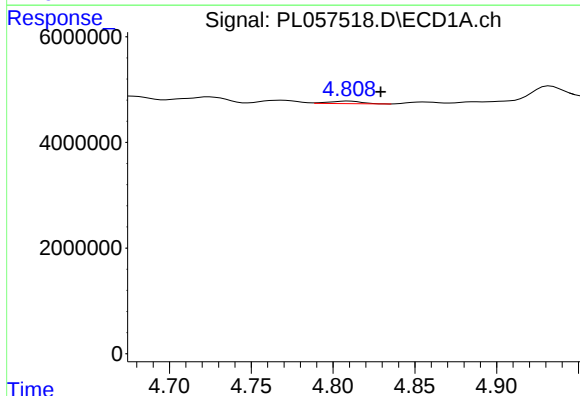
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 2252627
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



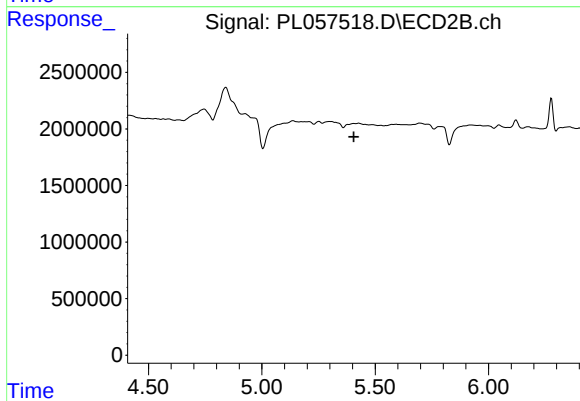
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



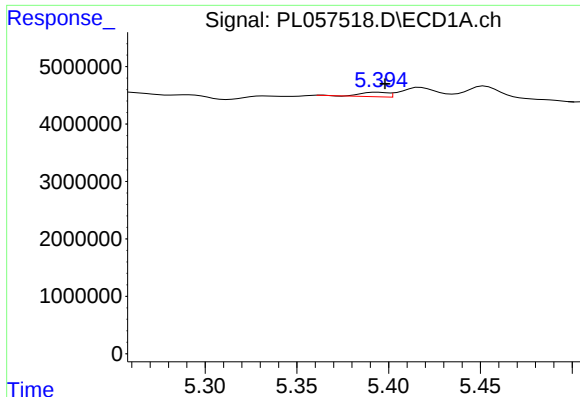
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.019 min
Response: 660636
Conc: 1.82 ng/ml



#24 Chlordane-2

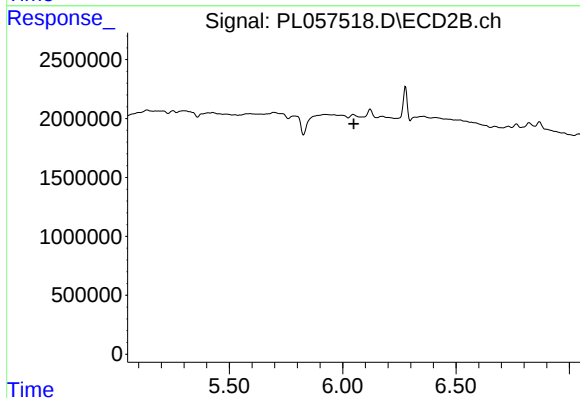
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

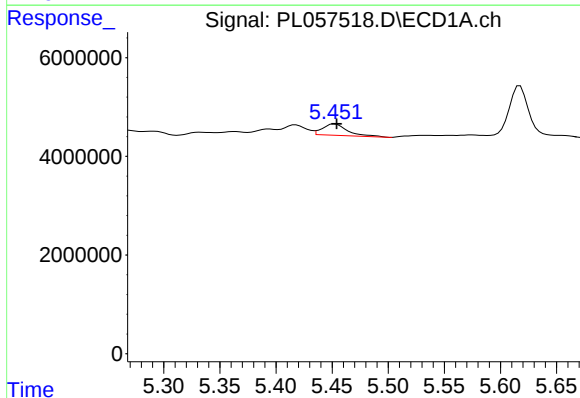
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 816294
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



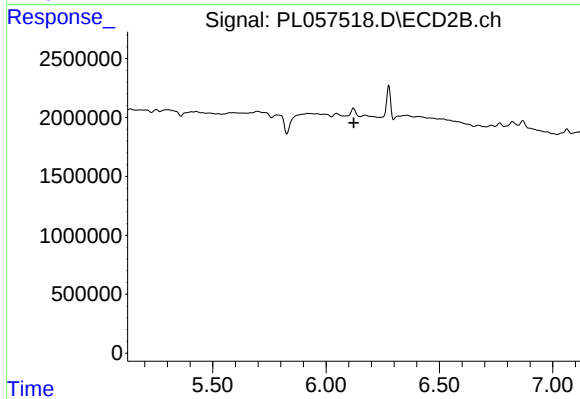
#25 Chlordane-3

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



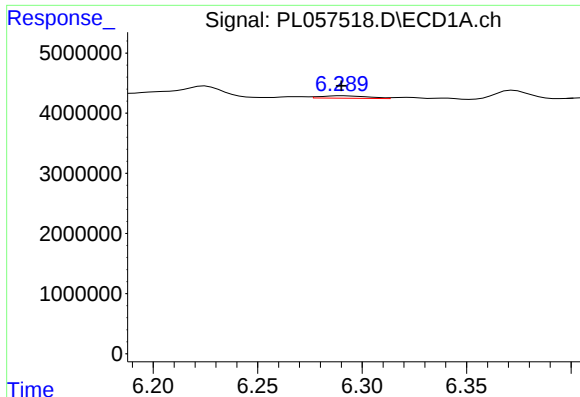
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 3659327
Conc: 3.82 ng/ml



#26 Chlordane-4

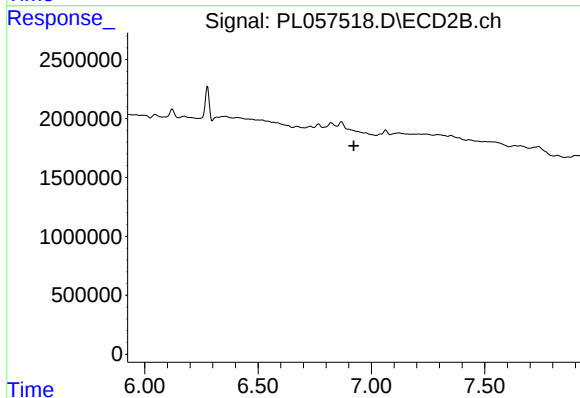
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

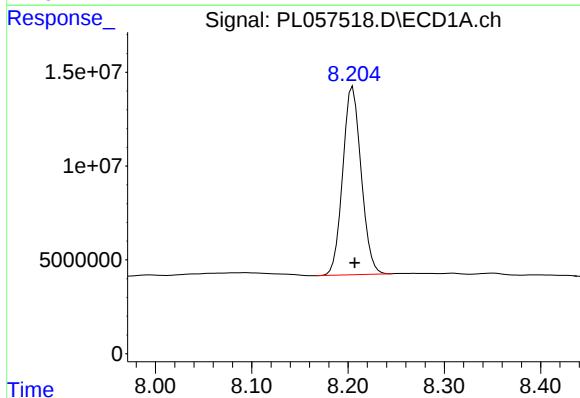
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 642777
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



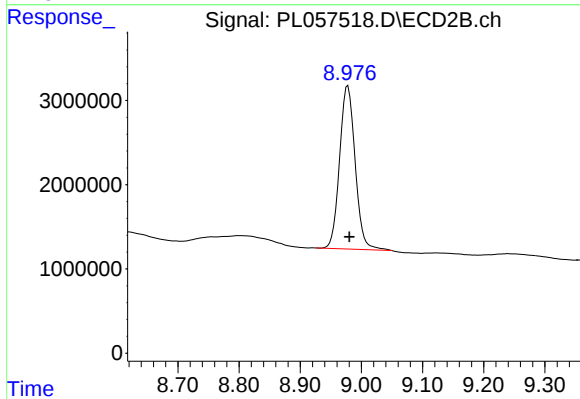
#27 Chlordane-5

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: 132833340
Conc: 12.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 34273862
Conc: 15.46 ng/ml