

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
 Data File : PL057489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 17:30
 Operator : AJ\MA
 Sample : L1978-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:24:06 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	98289428	25462184	10.604	11.736
28)	SA Decachlor...	8.204	8.977	98158226	23550309	9.277	10.621
Target Compounds							
2)	A alpha-BHC	3.884	0.000	2115841	0	0.133	N.D. #
3)	MA gamma-BHC...	4.180	0.000	178430	0	0.012	N.D. #
5)	MB Aldrin	4.724	0.000	1083314	0	0.079	N.D. #
8)	B Heptachlo...	5.161	0.000	101908	0	0.008	N.D. #
9)	A Endosulfan I	5.496	0.000	704504	0	0.059	N.D. #
10)	B gamma-Chl...	5.395	0.000	1097240	0	0.084	N.D. #
11)	B alpha-Chl...	5.451	0.000	1100798	0	0.085	N.D. #
12)	B 4,4'-DDE	5.617	0.000	1489124	0	0.120	N.D. #
13)	MA Dieldrin	5.733f	0.000	324416	0	0.026	N.D. #
14)	MA Endrin	6.000	0.000	200715	0	0.018	N.D. #
15)	B Endosulfa...	6.293	0.000	131031	0	0.012	N.D. #
16)	A 4,4'-DDD	6.131	0.000	450483	0	0.046	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	989699	0	0.099	N.D. #
18)	B Endrin al...	6.462	0.000	203018	0	0.022	N.D. #
19)	B Endosulfa...	6.656	0.000	497719	0	0.050	N.D. #
20)	A Methoxychlor	6.902f	0.000	850293	0	0.158	N.D. #
21)	B Endrin ke...	7.174f	0.000	771788	0	0.068	N.D. #
24)	Chlordane-2	4.826	0.000	1032796	0	2.842	N.D. #
25)	Chlordane-3	5.395	0.000	1097240	0	0.973	N.D. #
26)	Chlordane-4	5.451	0.000	1100798	0	1.148	N.D. #
27)	Chlordane-5	6.293	0.000	131031	0	0.360	N.D. #

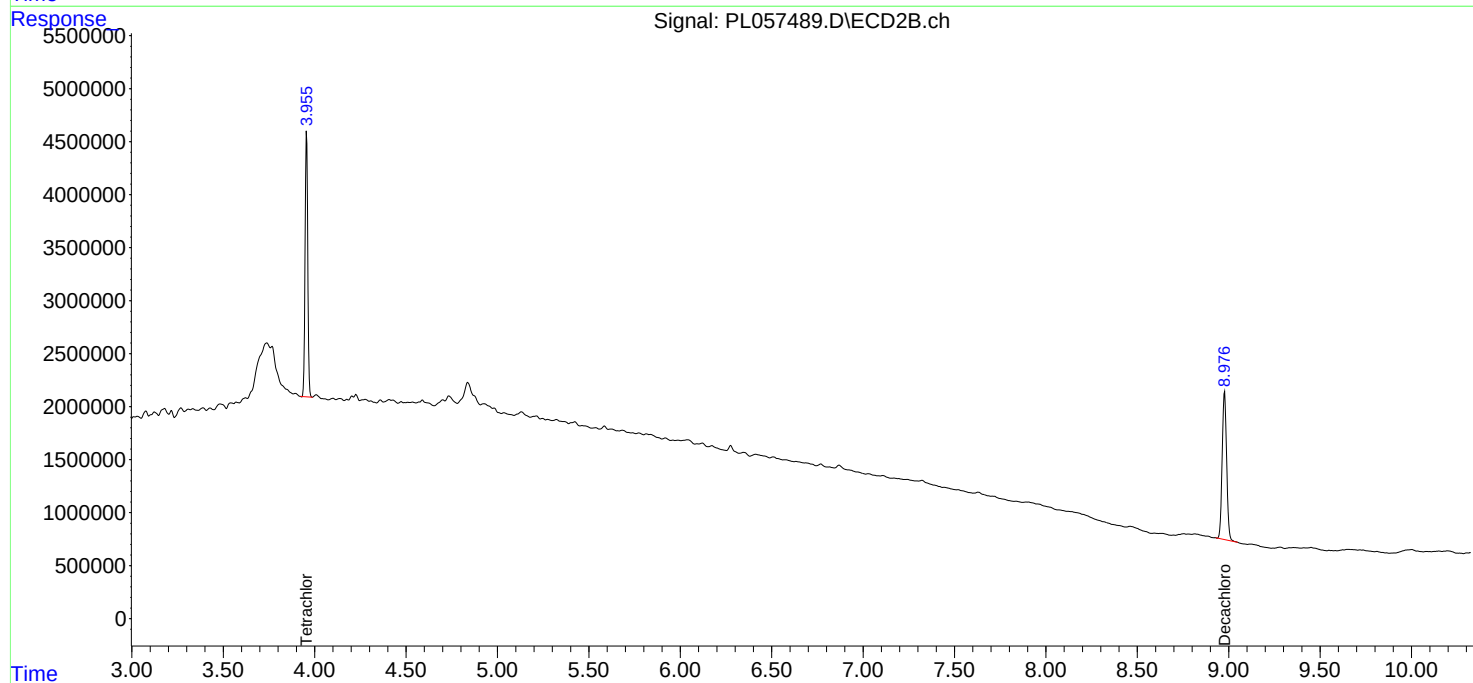
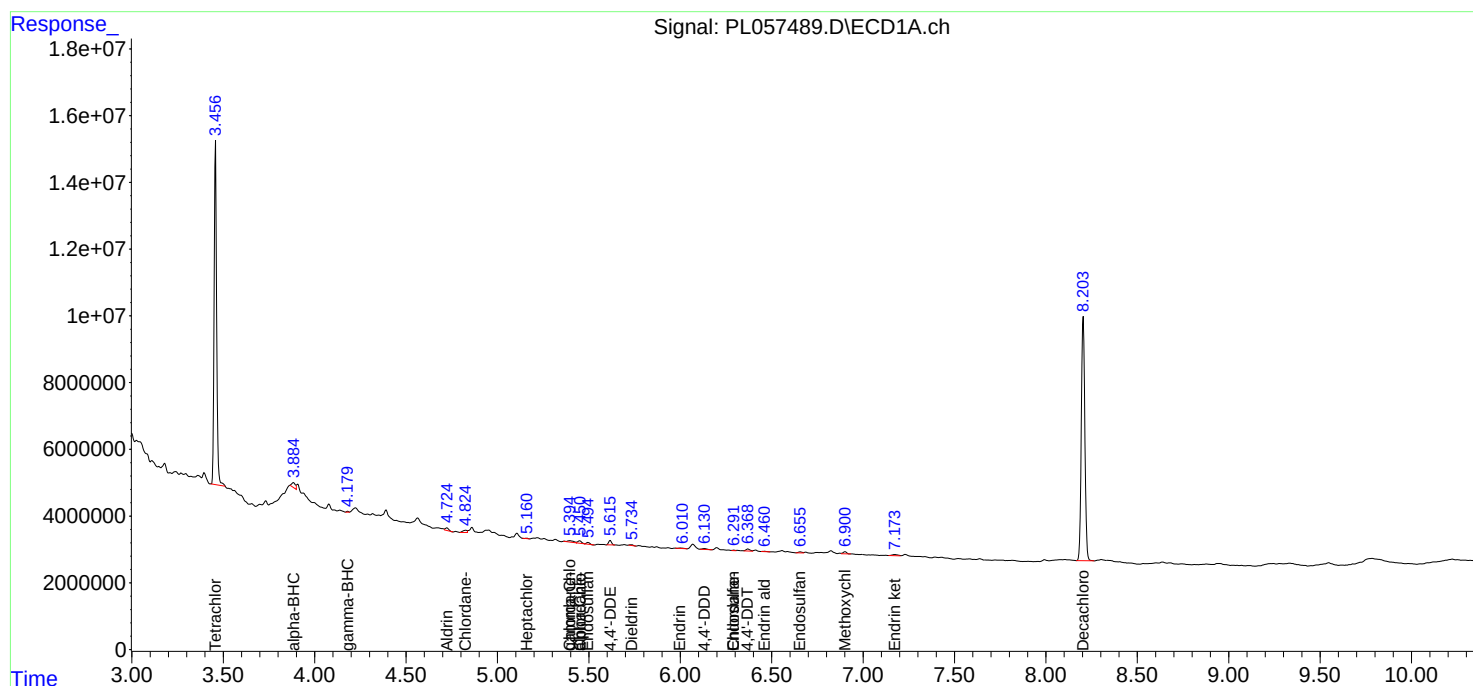
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

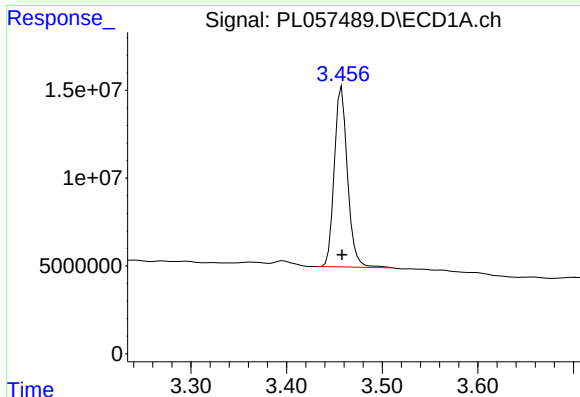
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
Data File : PL057489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2020 17:30
Operator : AJ\MA
Sample : L1978-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:24:06 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

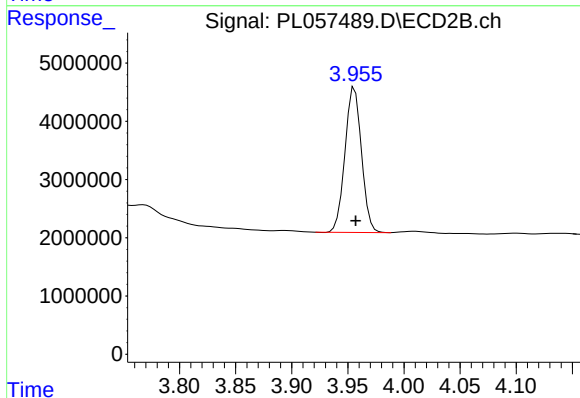




#1 Tetrachloro-m-xylene

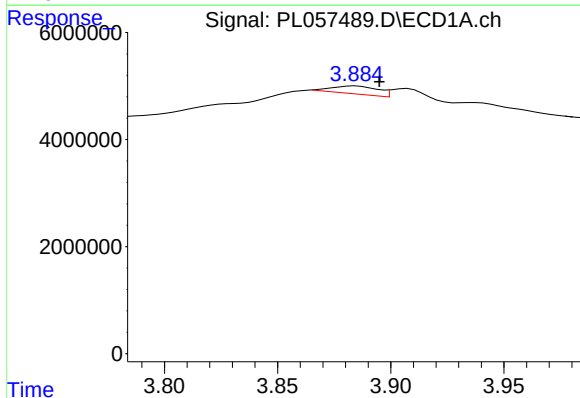
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 98289428
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



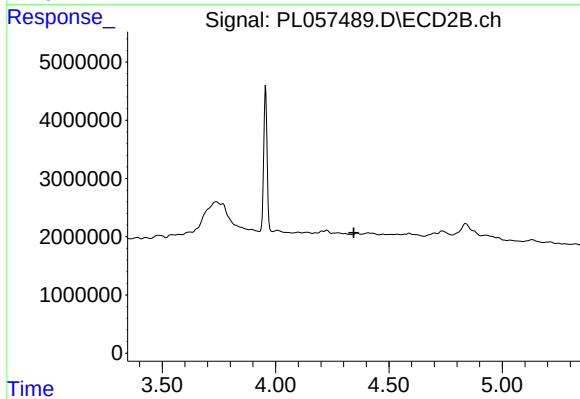
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 25462184
Conc: 11.74 ng/ml



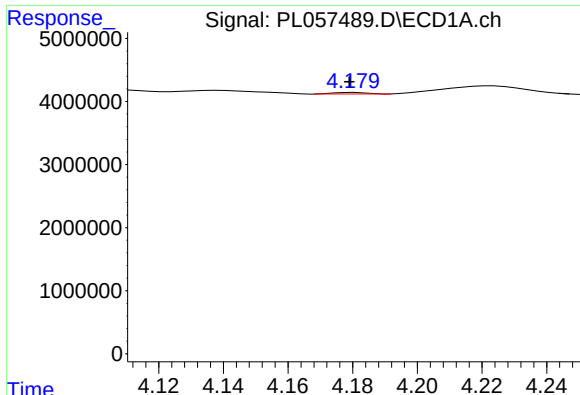
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.011 min
Response: 2115841
Conc: 0.13 ng/ml



#2 alpha-BHC

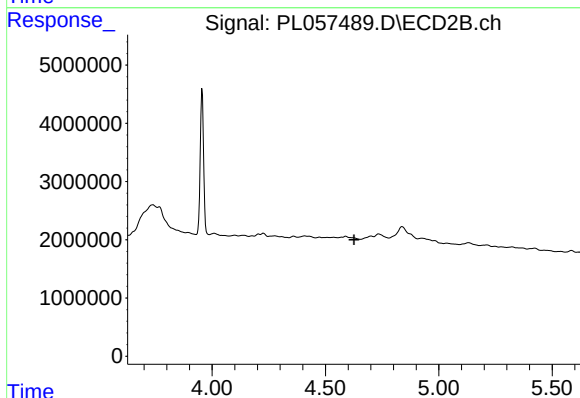
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

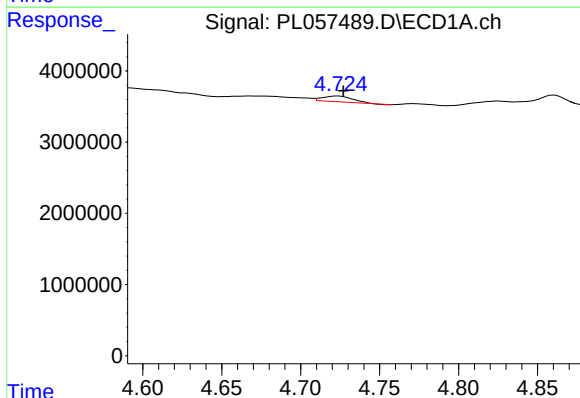
R.T.: 4.180 min
Delta R.T.: 0.001 min
Response: 178430
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



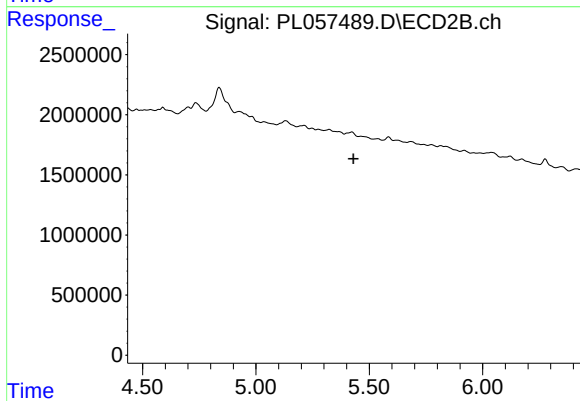
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



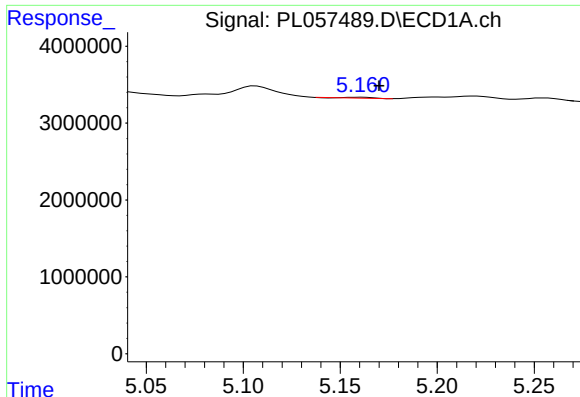
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1083314
Conc: 0.08 ng/ml



#5 Aldrin

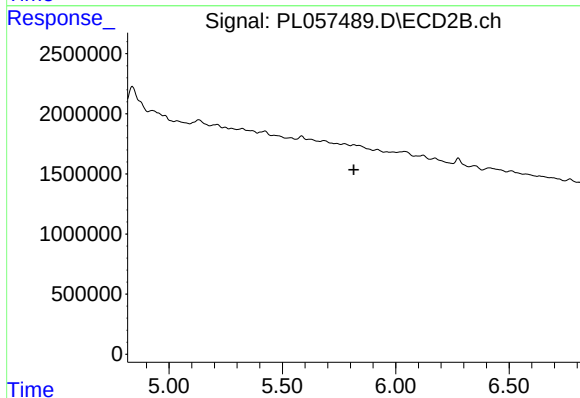
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

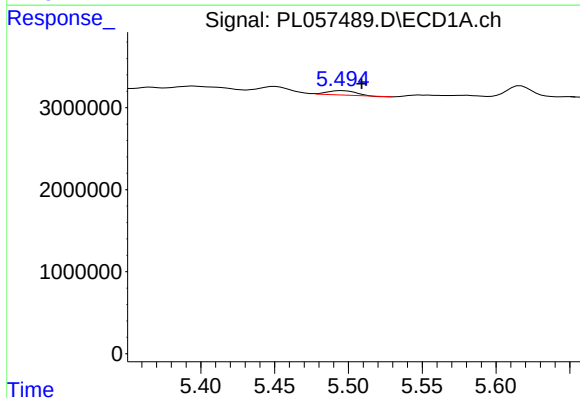
R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 101908
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



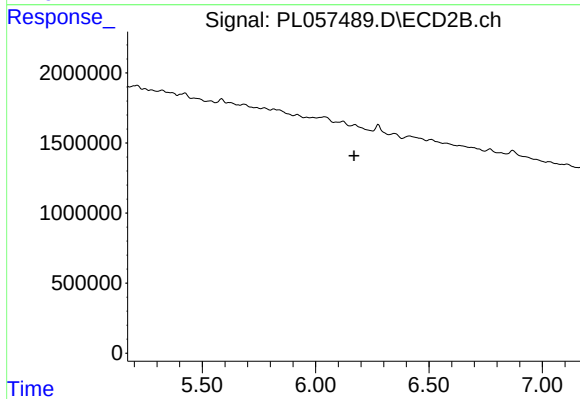
#8 Heptachlor epoxide

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



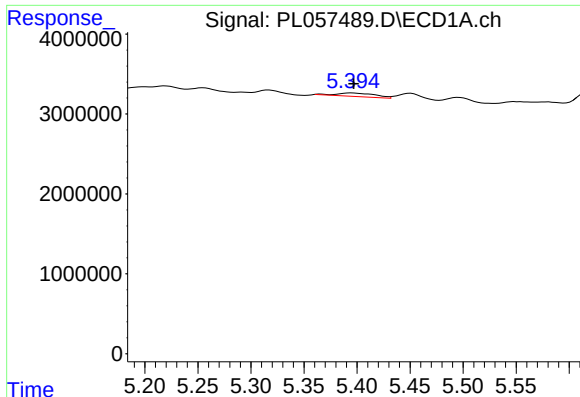
#9 Endosulfan I

R.T.: 5.496 min
Delta R.T.: -0.013 min
Response: 704504
Conc: 0.06 ng/ml



#9 Endosulfan I

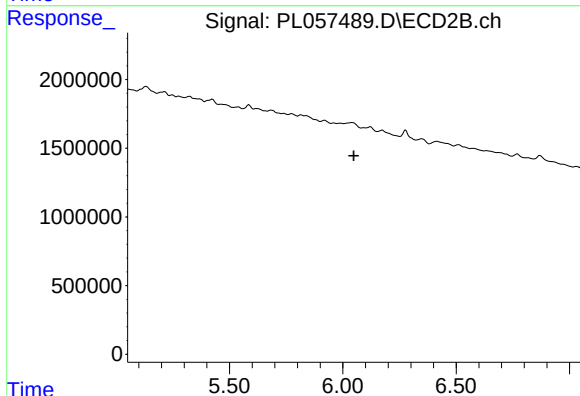
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

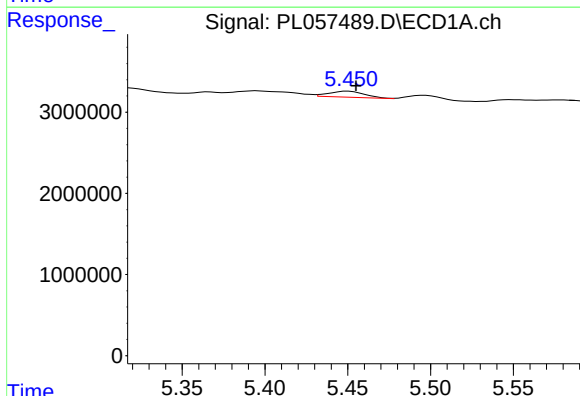
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 1097240
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



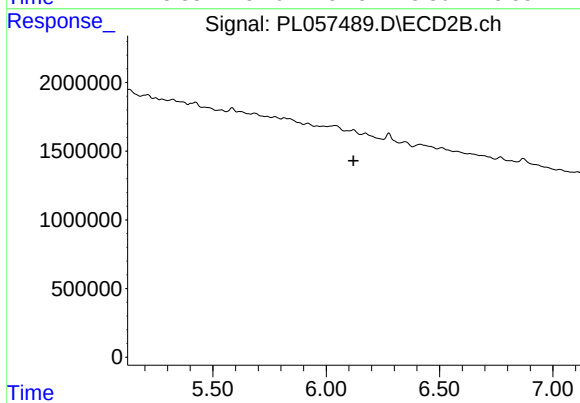
#10 gamma-Chlordane

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



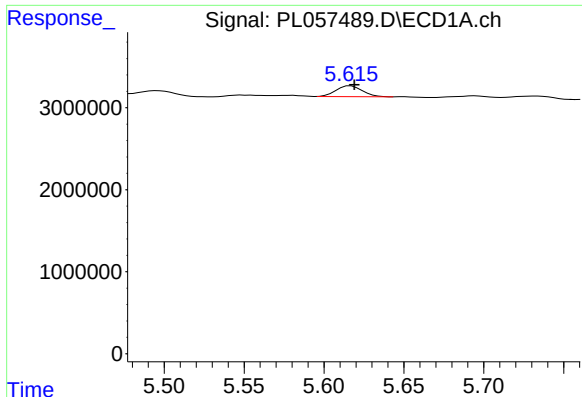
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 1100798
Conc: 0.09 ng/ml



#11 alpha-Chlordane

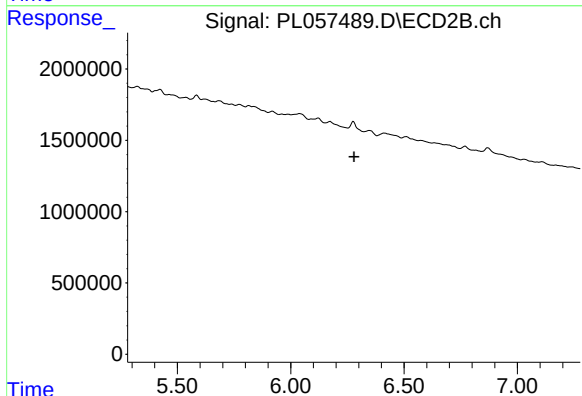
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

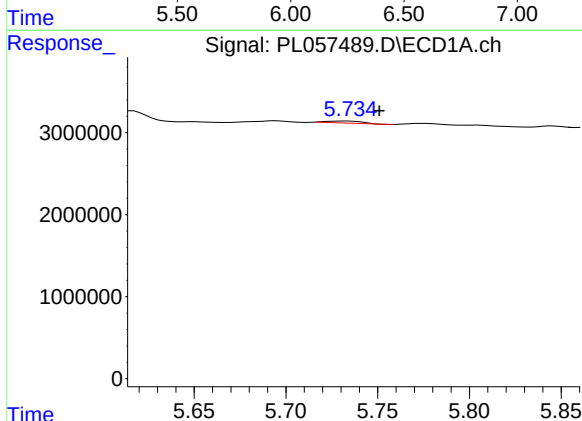
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 1489124
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



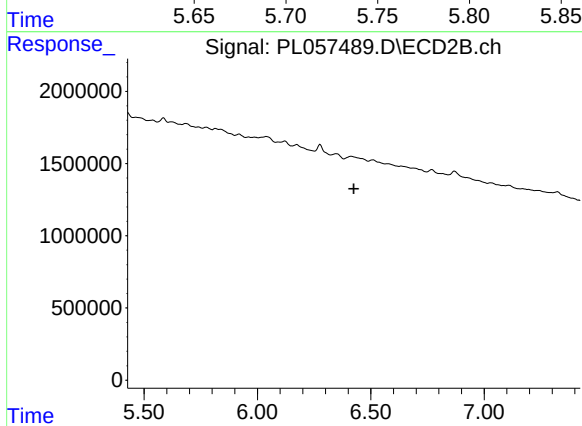
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



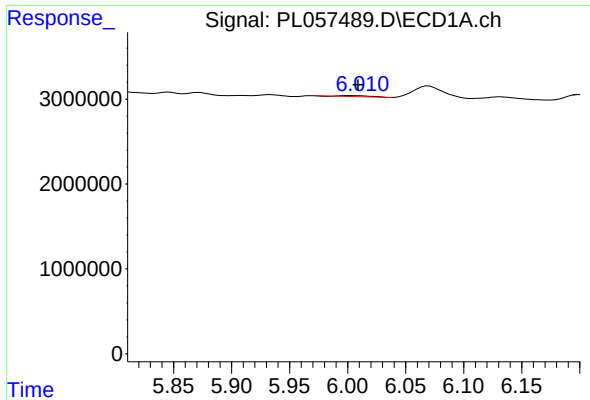
#13 Dieldrin

R.T.: 5.733 min
Delta R.T.: -0.018 min
Response: 324416
Conc: 0.03 ng/ml



#13 Dieldrin

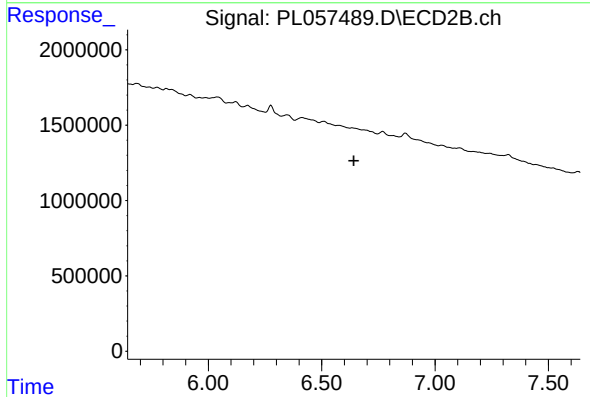
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

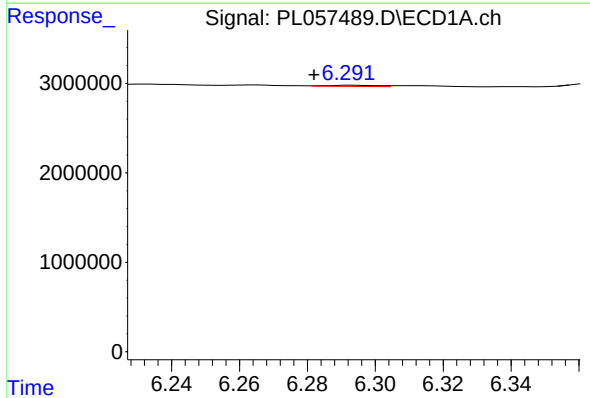
R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 200715
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



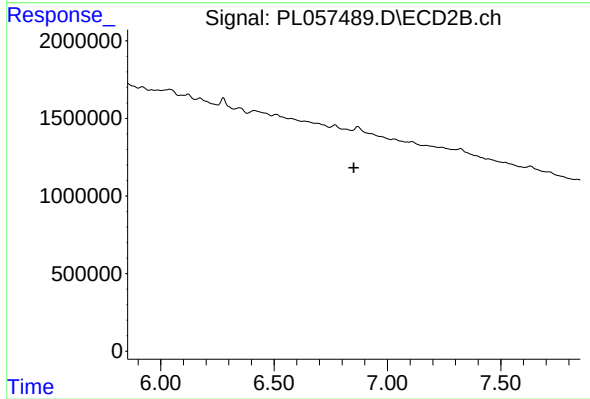
#14 Endrin

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



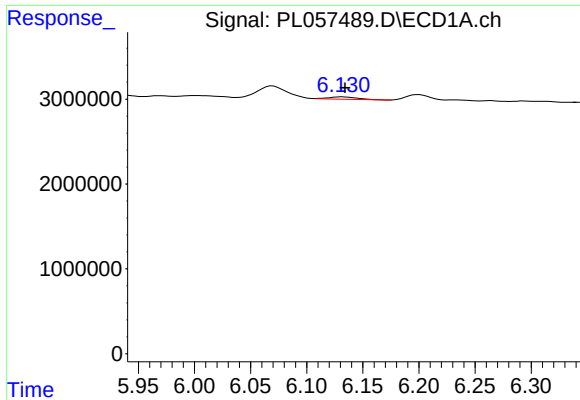
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 131031
Conc: 0.01 ng/ml



#15 Endosulfan II

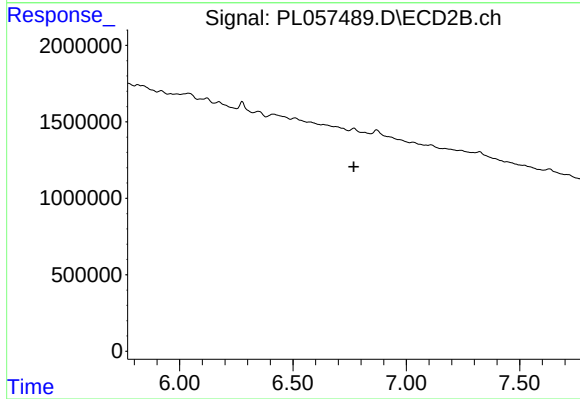
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

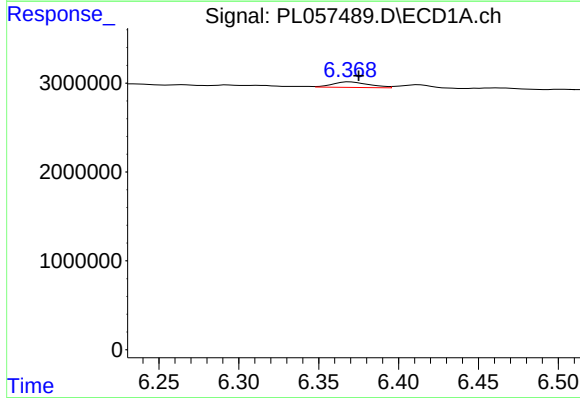
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 450483
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



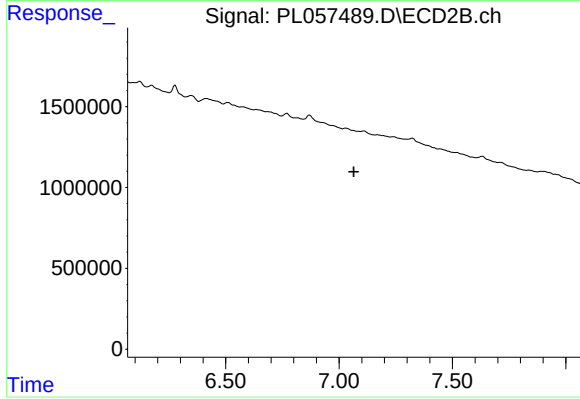
#16 4,4'-DDD

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



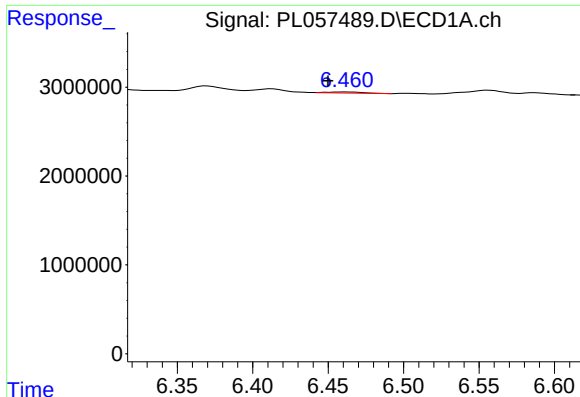
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 989699
Conc: 0.10 ng/ml



#17 4,4'-DDT

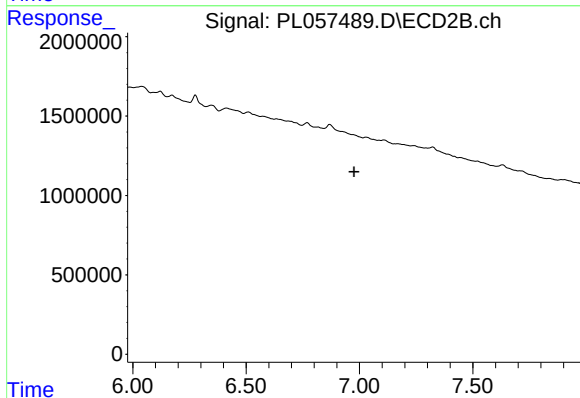
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

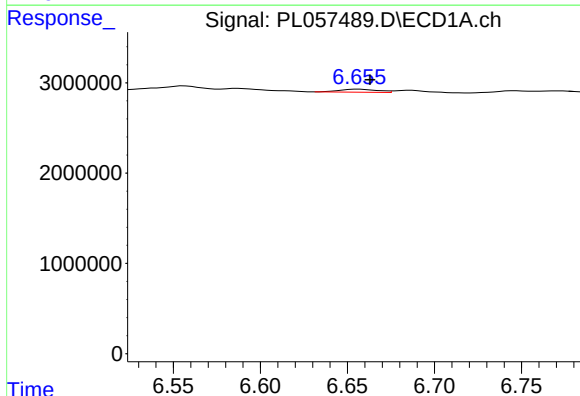
R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 203018
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



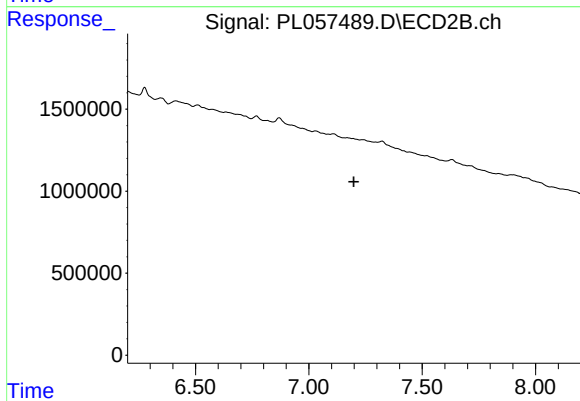
#18 Endrin aldehyde

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



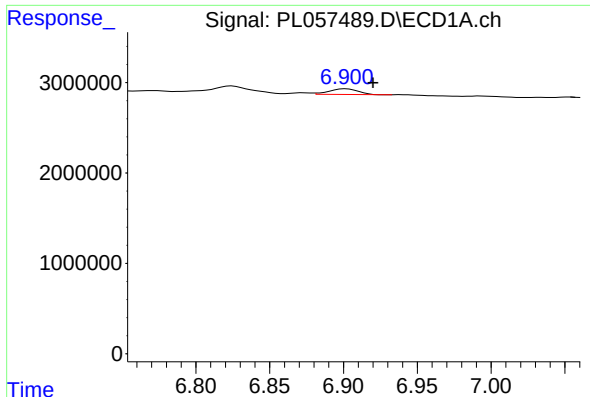
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 497719
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

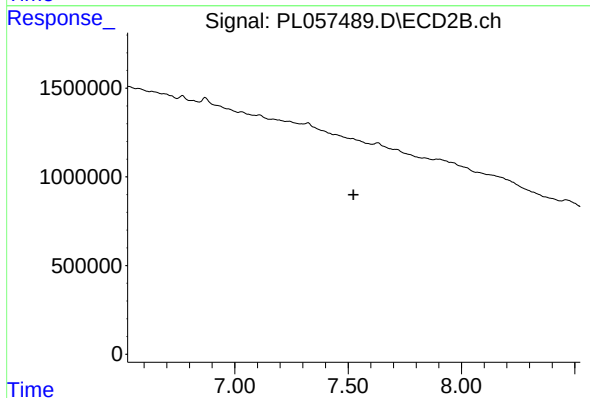
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

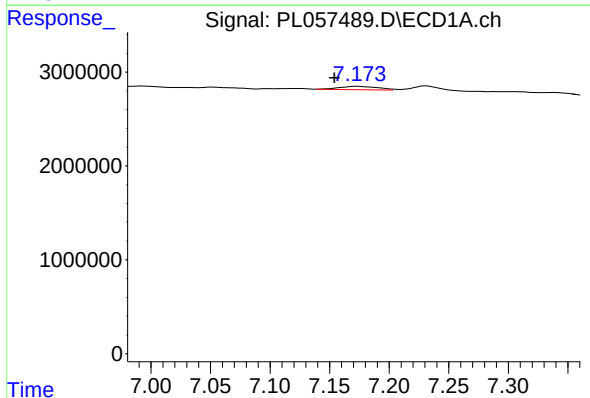
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 850293
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



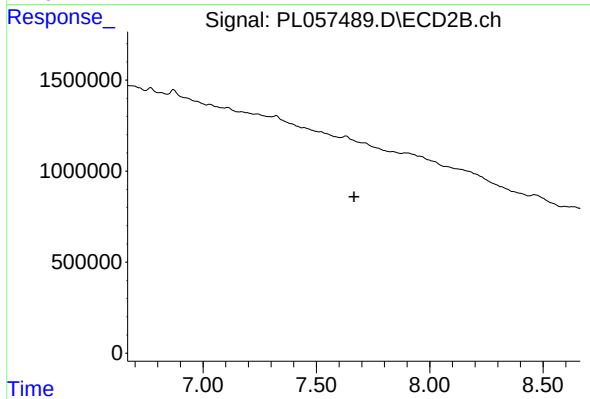
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



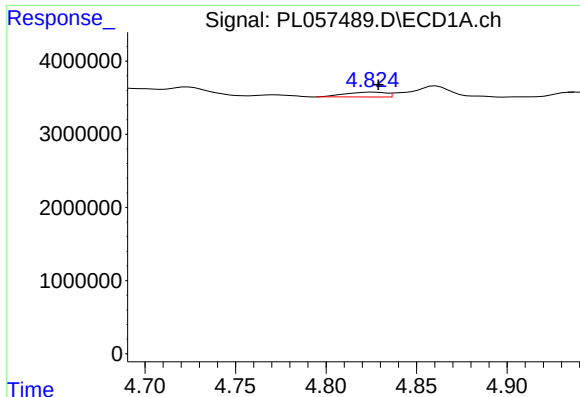
#21 Endrin ketone

R.T.: 7.174 min
Delta R.T.: 0.020 min
Response: 771788
Conc: 0.07 ng/ml



#21 Endrin ketone

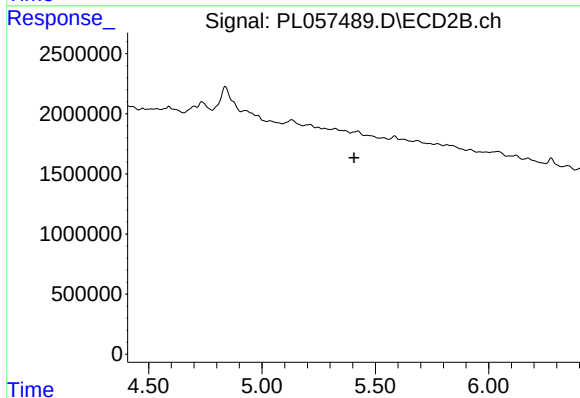
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#24 Chlordane-2

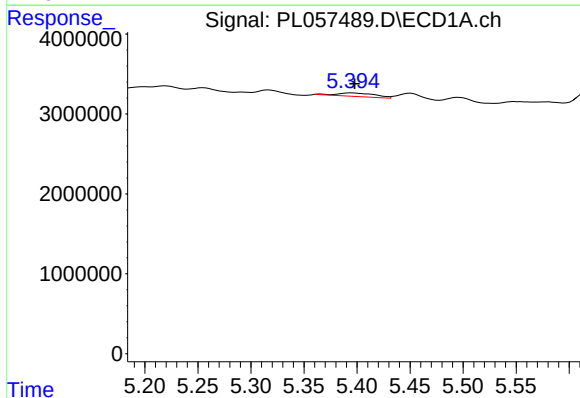
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 1032796
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



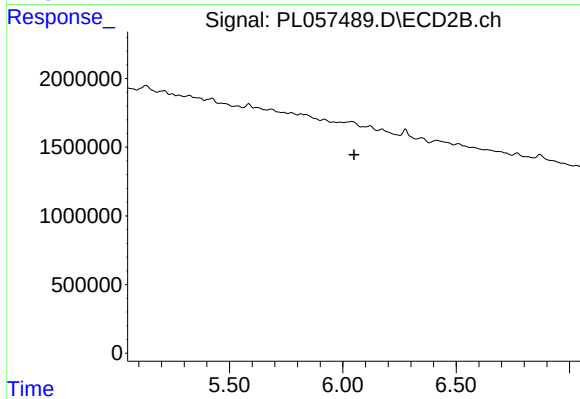
#24 Chlordane-2

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



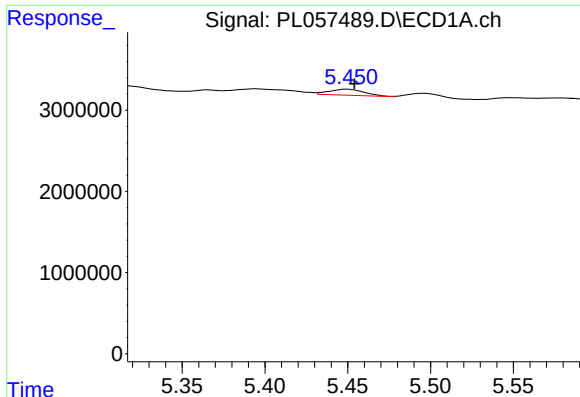
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 1097240
Conc: 0.97 ng/ml



#25 Chlordane-3

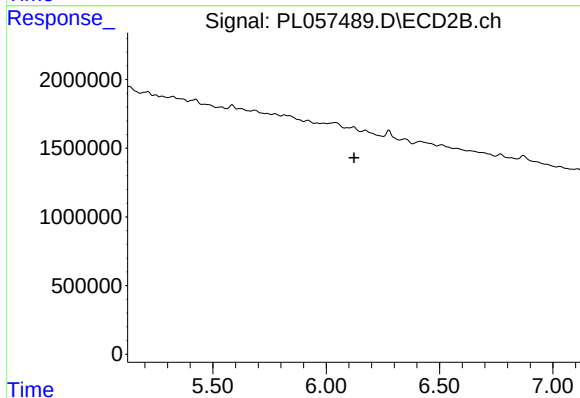
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

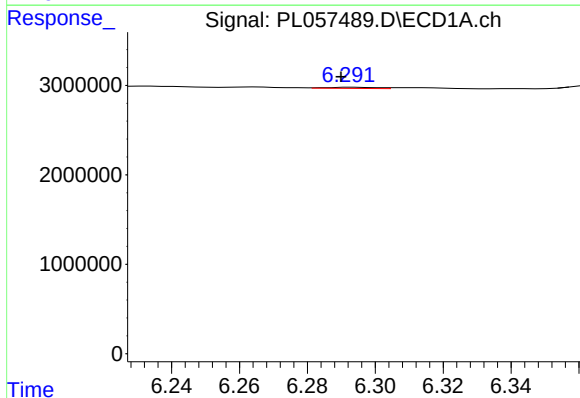
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 1100798
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



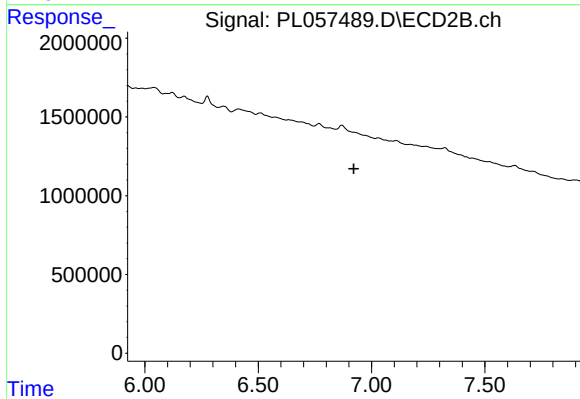
#26 Chlordane-4

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



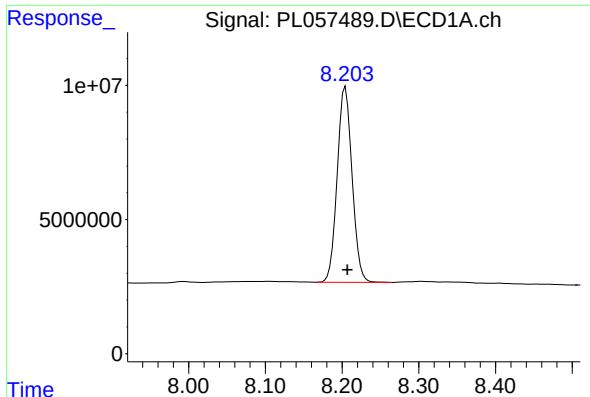
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 131031
Conc: 0.36 ng/ml



#27 Chlordane-5

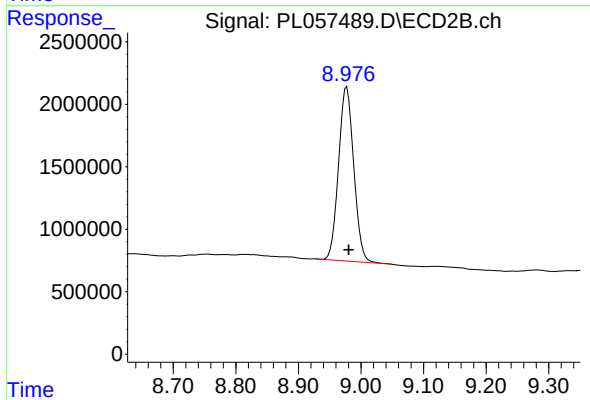
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 98158226
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 23550309
Conc: 10.62 ng/ml