

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
 Data File : PL057525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 18:18
 Operator : AJ\MA
 Sample : L1762-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:44:37 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	3.957	215.7E6	49202484	23.271	22.679
28)	SA Decachlor...	8.206	8.979	153.3E6	35289716	14.485	15.915
Target Compounds							
4)	MA Heptachlor	4.506f	5.142	577112	17829880	0.039	5.664 #
6)	B beta-BHC	4.435	0.000	6998327	0	1.190	N.D. #
8)	B Heptachlo...	0.000	5.796f	0	16682365	N.D.	6.114 #
9)	A Endosulfan I	5.510	0.000	273560	0	0.023	N.D. #
10)	B gamma-Chl...	5.389	0.000	1875422	0	0.144	N.D. #
11)	B alpha-Chl...	5.445	0.000	1809888	0	0.140	N.D. #
12)	B 4,4'-DDE	5.599f	0.000	3470278	0	0.279	N.D. #
13)	MA Dieldrin	5.731f	0.000	1862493	0	0.148	N.D. #
14)	MA Endrin	5.990f	0.000	12357200	0	1.081	N.D. #
15)	B Endosulfa...	6.290	6.868f	8659314	1537838	0.797	0.585 #
16)	A 4,4'-DDD	6.146	0.000	11911405	0	1.215	N.D. #
17)	MA 4,4'-DDT	6.379	0.000	2923614	0	0.293	N.D. #
18)	B Endrin al...	6.452	0.000	12752740	0	1.381	N.D. #
19)	B Endosulfa...	6.669	7.208	36111391	801556	3.596	0.329 #
20)	A Methoxychlor	6.905f	0.000	1548362	0	0.289	N.D. #
21)	B Endrin ke...	7.184f	0.000	869760	0	0.077	N.D. #
22)	Mirex	7.353	0.000	6273538	0	0.775	N.D. #
23)	Chlordane-1	4.355f	0.000	1658977	0	5.111	N.D. #
25)	Chlordane-3	5.406	0.000	1748289	0	1.550	N.D. #
26)	Chlordane-4	5.445	0.000	1809888	0	1.888	N.D. #
27)	Chlordane-5	6.290	0.000	8659314	0	23.799	N.D. #

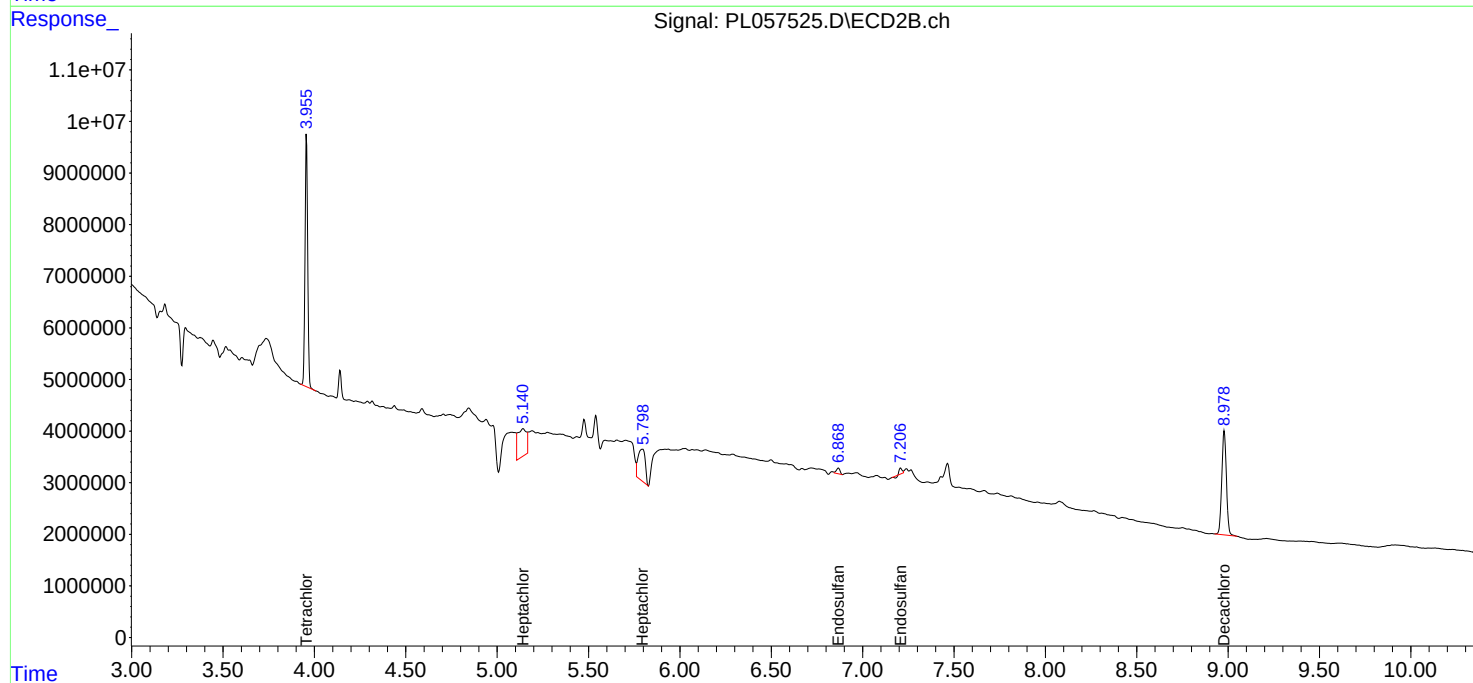
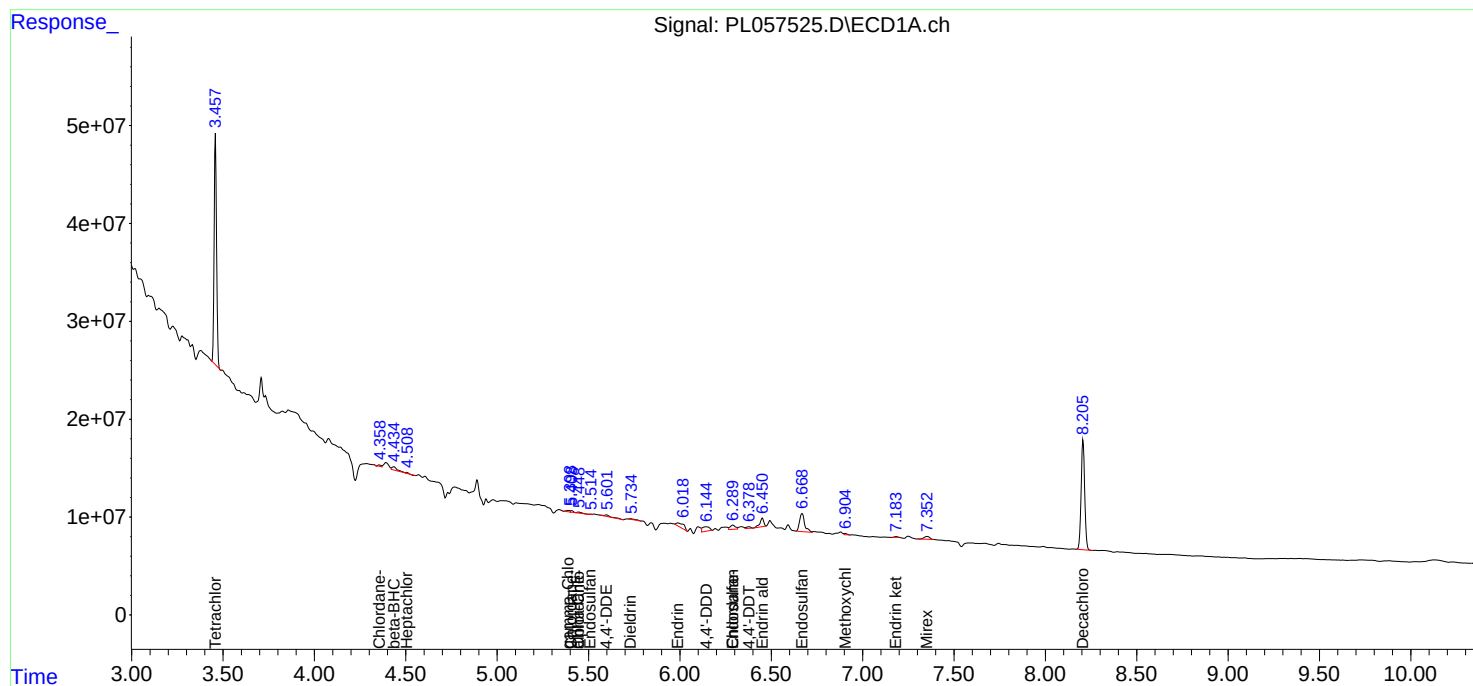
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

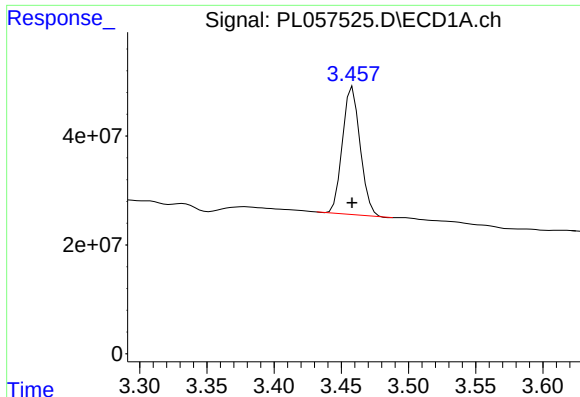
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
Data File : PL057525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 18:18
Operator : AJ\MA
Sample : L1762-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:44:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

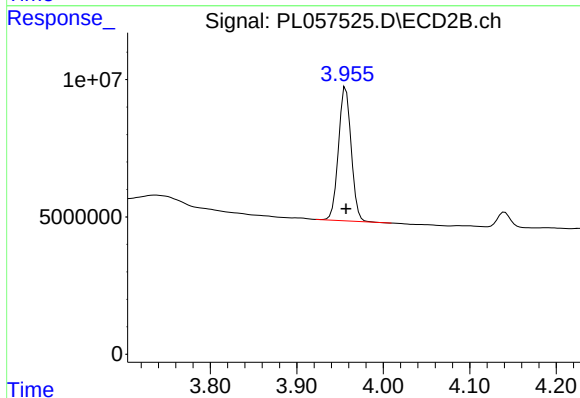




#1 Tetrachloro-m-xylene

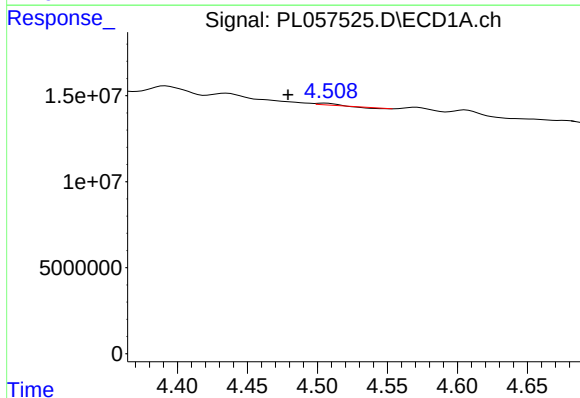
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 215706919
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



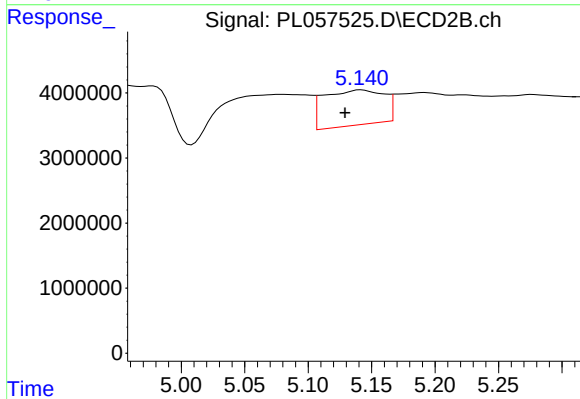
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49202484
Conc: 22.68 ng/ml



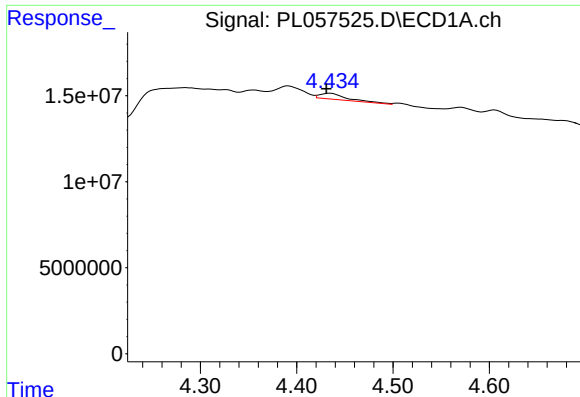
#4 Heptachlor

R.T.: 4.506 min
Delta R.T.: 0.027 min
Response: 577112
Conc: 0.04 ng/ml



#4 Heptachlor

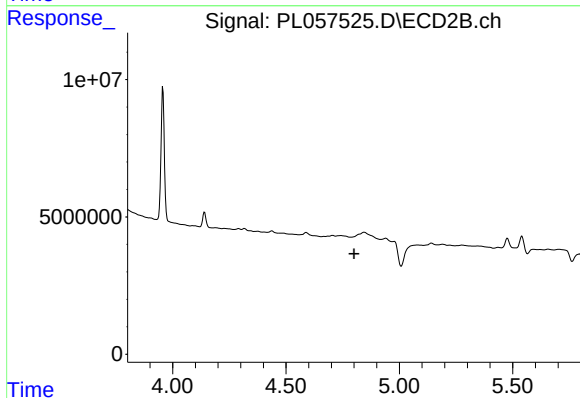
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 17829880
Conc: 5.66 ng/ml



#6 beta-BHC

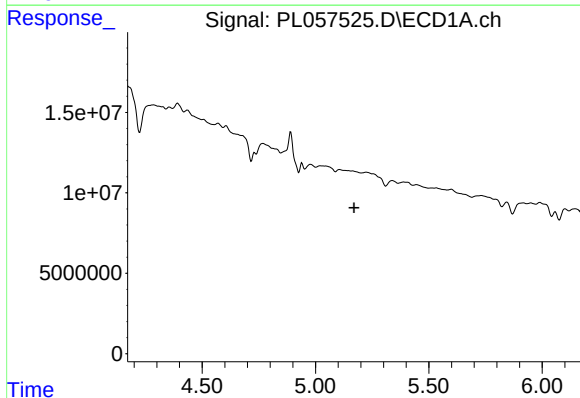
R.T.: 4.435 min
Delta R.T.: 0.004 min
Response: 6998327
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



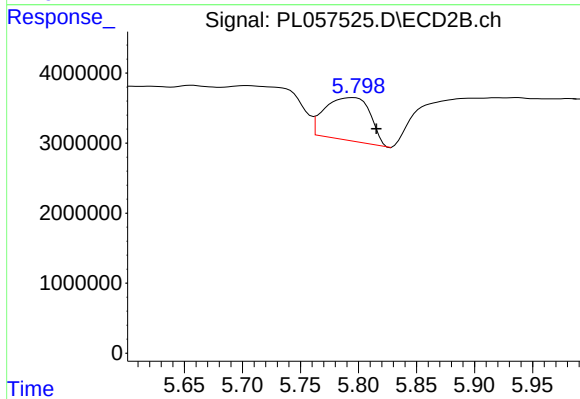
#6 beta-BHC

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



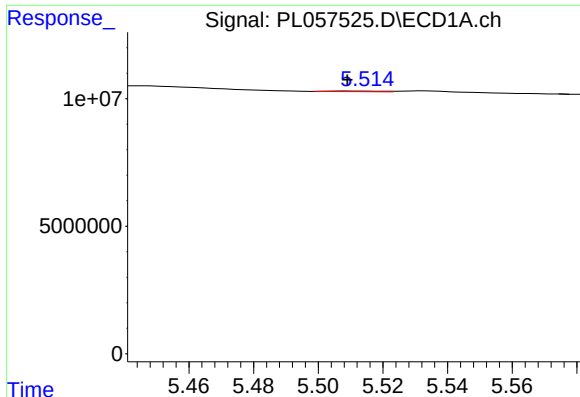
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

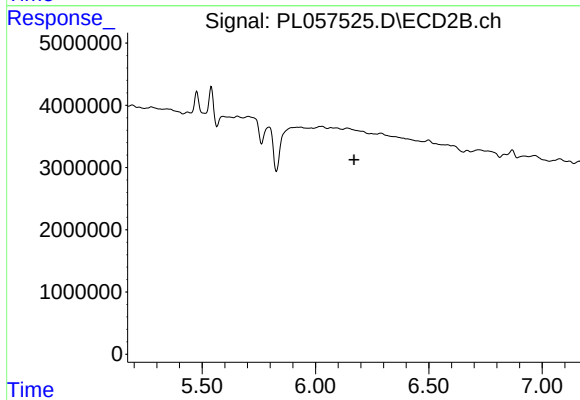
R.T.: 5.796 min
Delta R.T.: -0.020 min
Response: 16682365
Conc: 6.11 ng/ml



#9 Endosulfan I

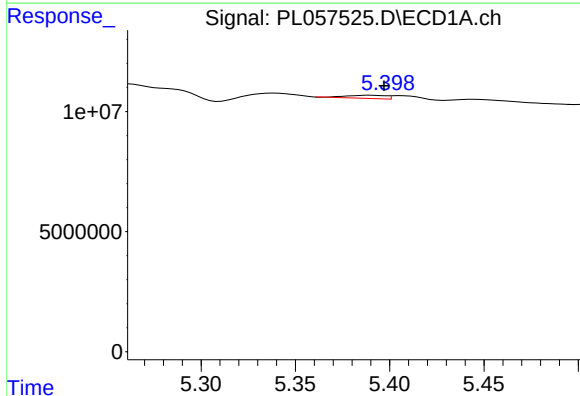
R.T.: 5.510 min
Delta R.T.: 0.001 min
Response: 273560
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



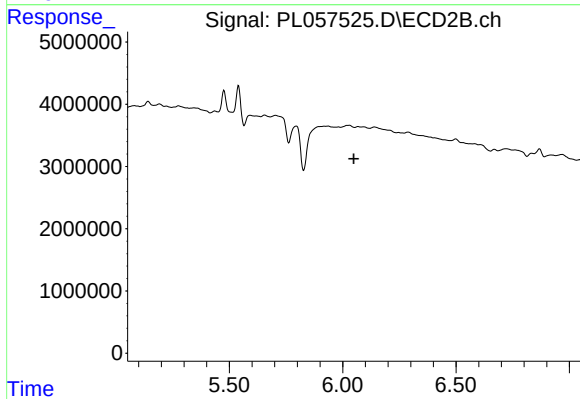
#9 Endosulfan I

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



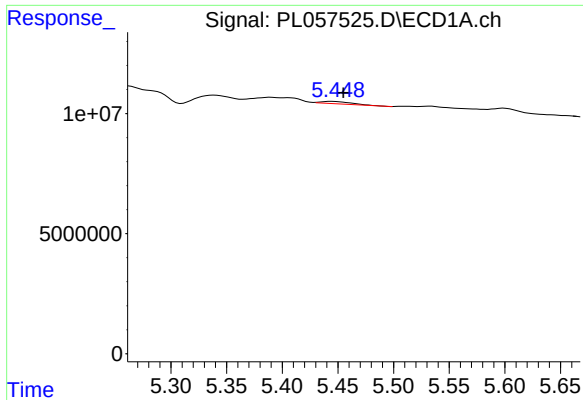
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 1875422
Conc: 0.14 ng/ml



#10 gamma-Chlordane

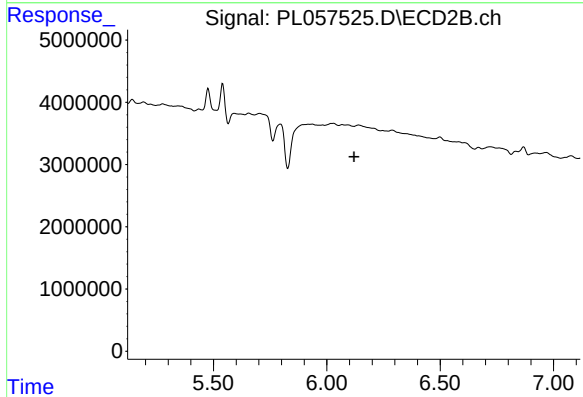
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

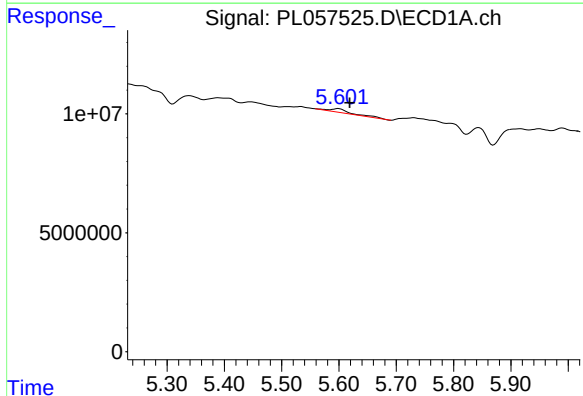
R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 1809888
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



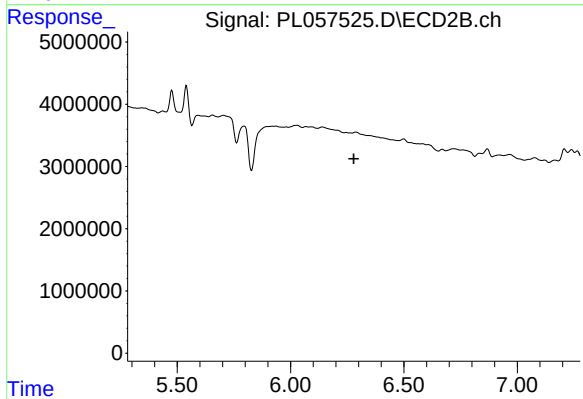
#11 alpha-Chlordane

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



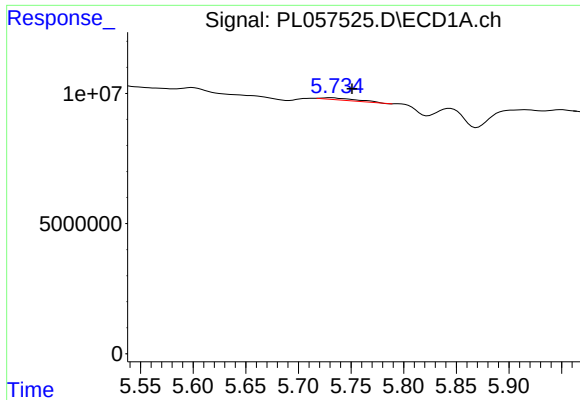
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: -0.020 min
Response: 3470278
Conc: 0.28 ng/ml



#12 4,4'-DDE

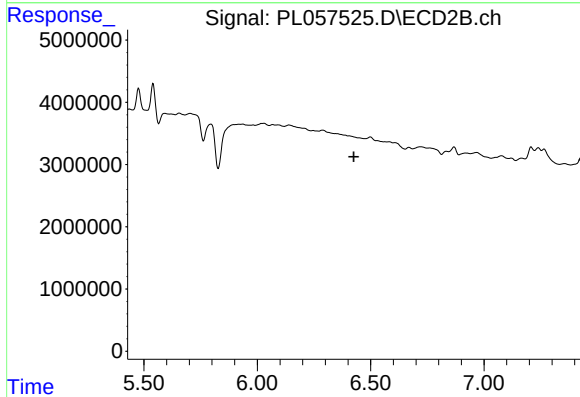
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

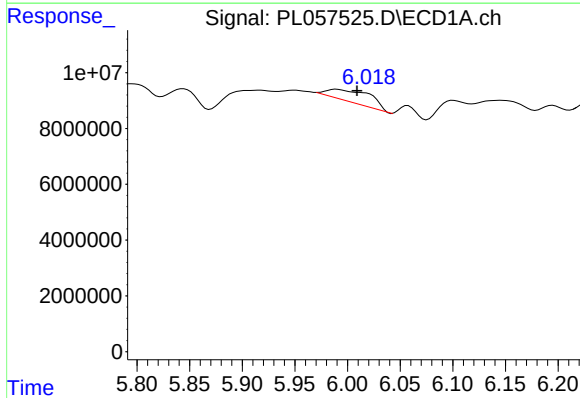
R.T.: 5.731 min
Delta R.T.: -0.020 min
Response: 1862493
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



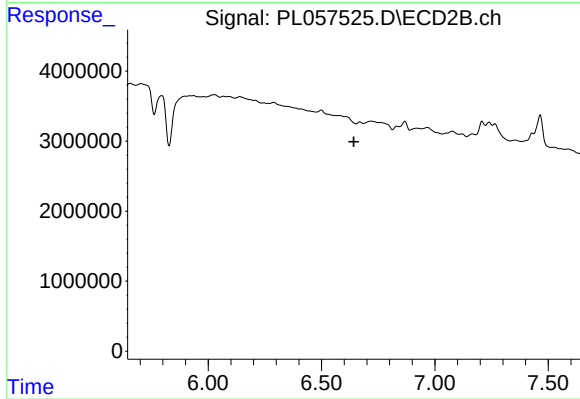
#13 Dieldrin

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



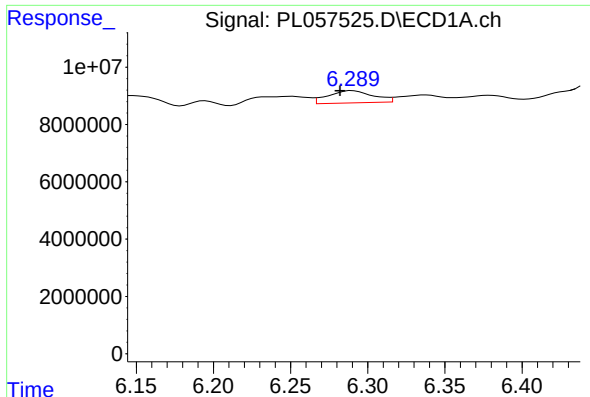
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.019 min
Response: 12357200
Conc: 1.08 ng/ml



#14 Endrin

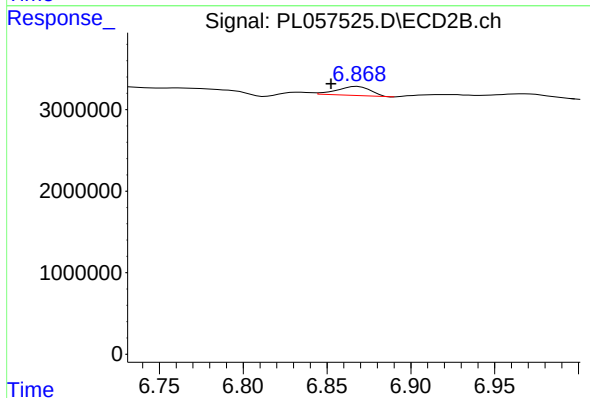
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

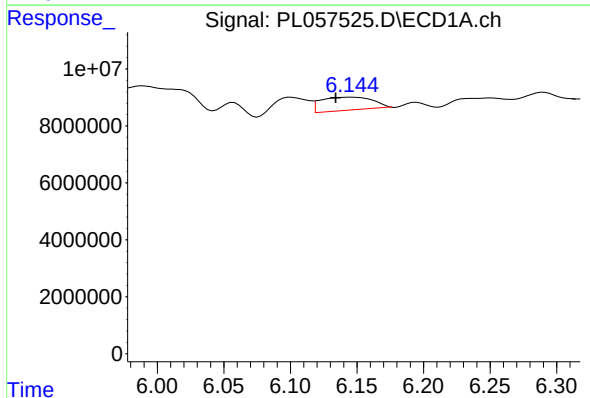
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 8659314
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



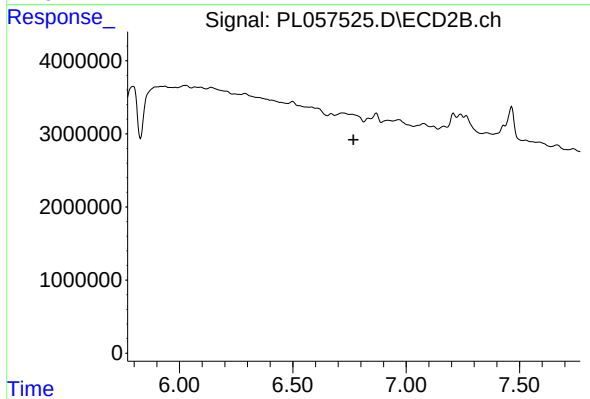
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 1537838
Conc: 0.59 ng/ml



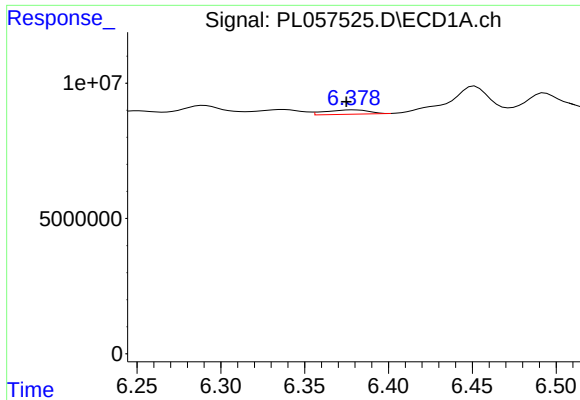
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: 0.012 min
Response: 11911405
Conc: 1.22 ng/ml



#16 4,4'-DDD

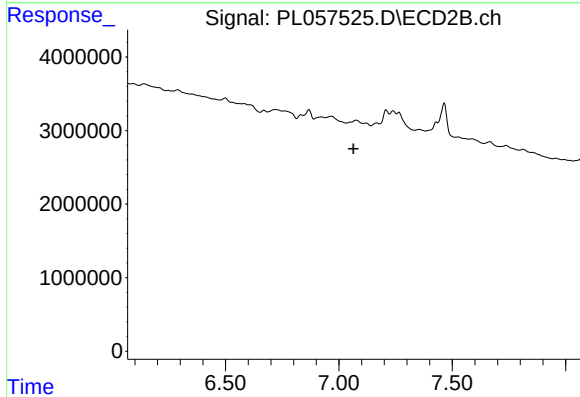
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

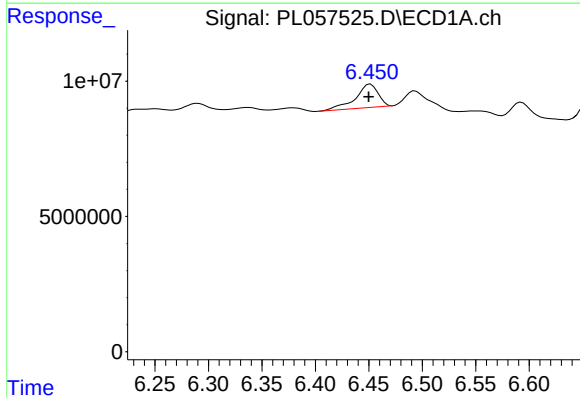
R.T.: 6.379 min
Delta R.T.: 0.004 min
Response: 2923614
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



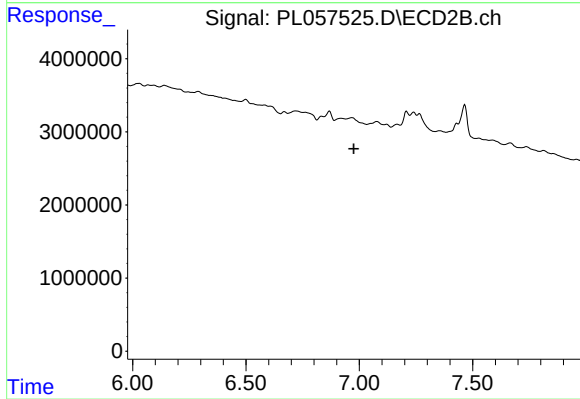
#17 4,4'-DDT

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



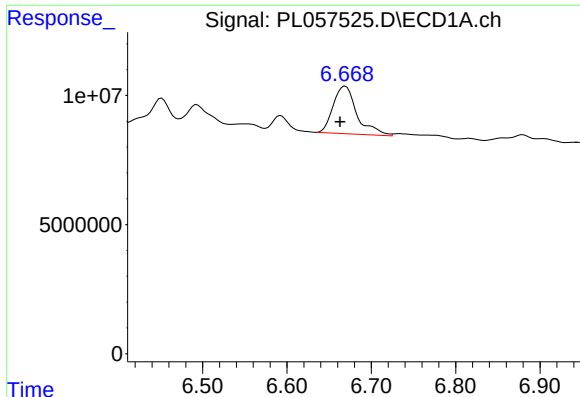
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 12752740
Conc: 1.38 ng/ml



#18 Endrin aldehyde

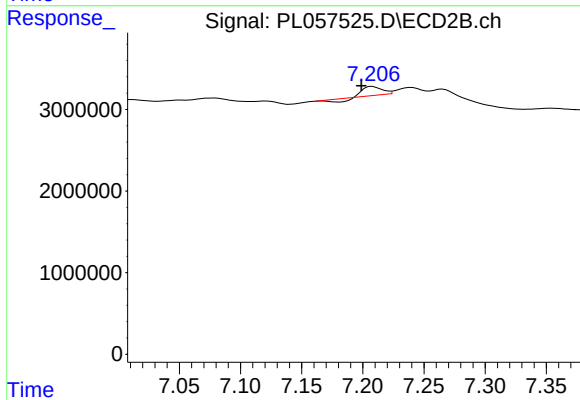
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

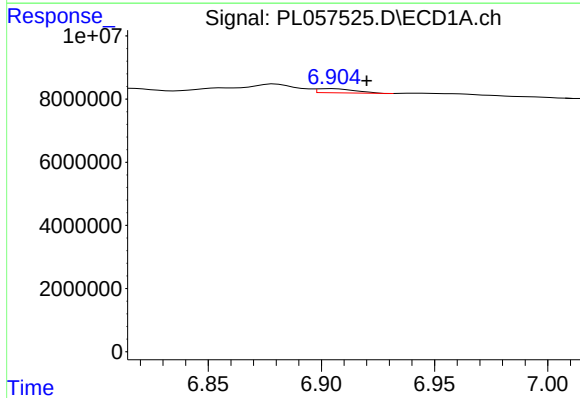
R.T.: 6.669 min
Delta R.T.: 0.006 min
Response: 36111391
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



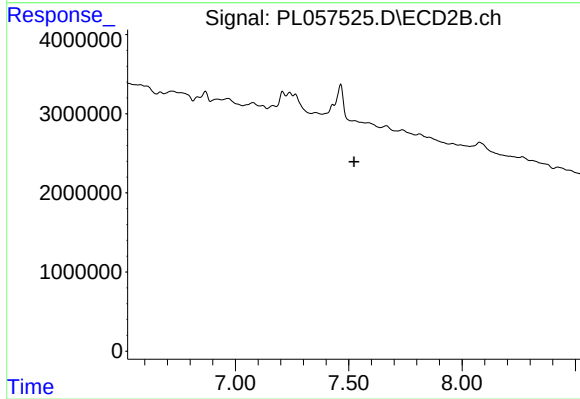
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.009 min
Response: 801556
Conc: 0.33 ng/ml



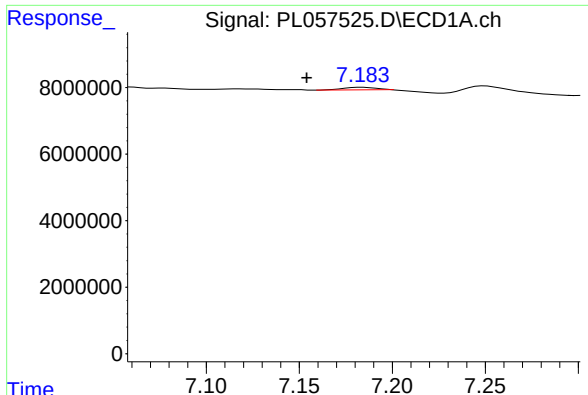
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 1548362
Conc: 0.29 ng/ml



#20 Methoxychlor

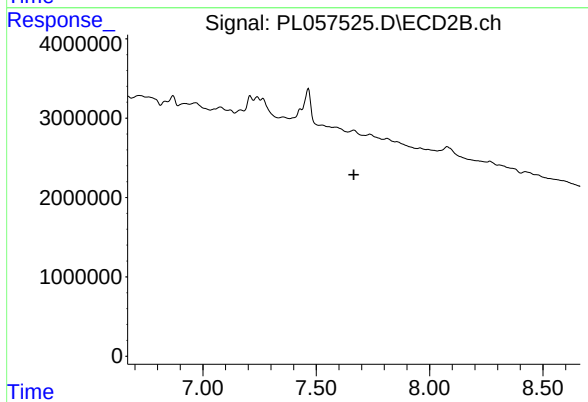
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

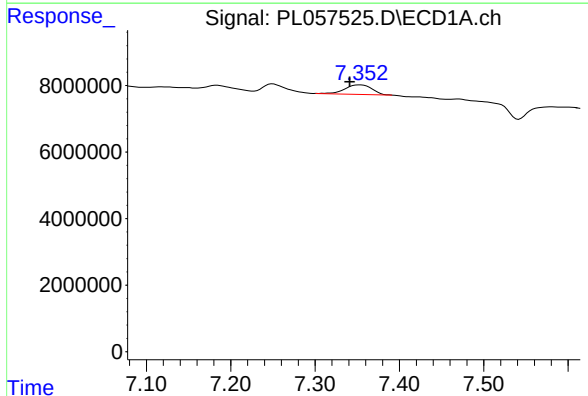
R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: 869760
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



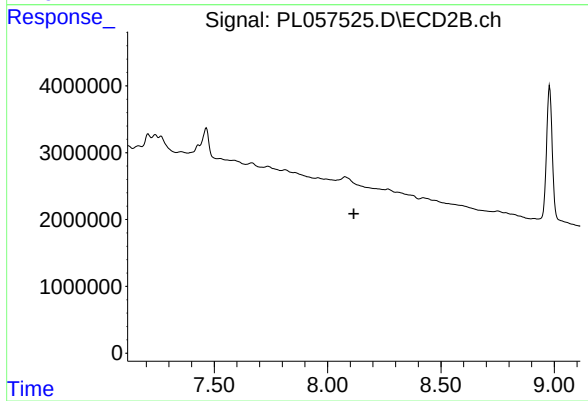
#21 Endrin ketone

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



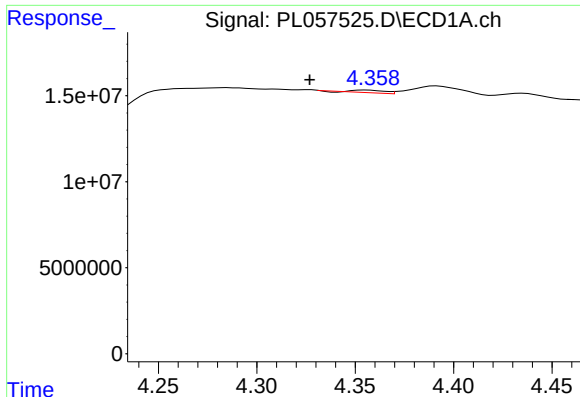
#22 Mirex

R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 6273538
Conc: 0.77 ng/ml



#22 Mirex

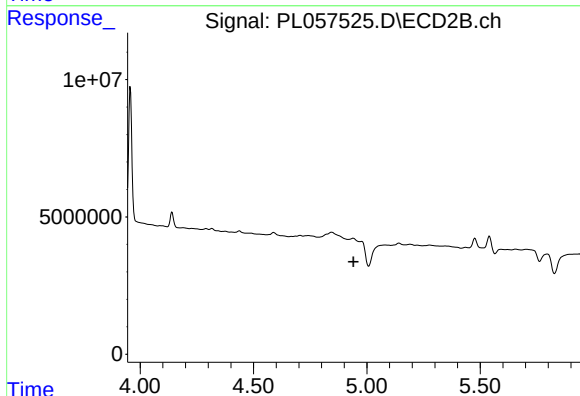
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

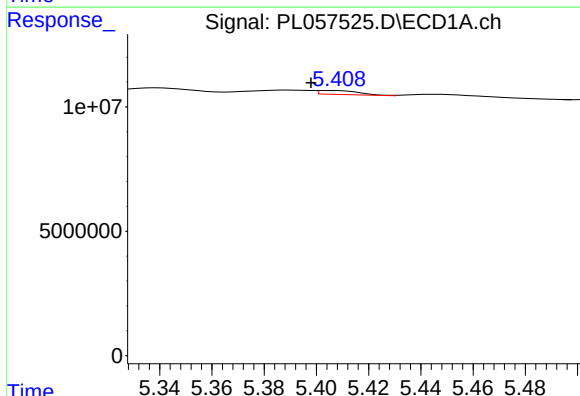
R.T.: 4.355 min
Delta R.T.: 0.028 min
Response: 1658977
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



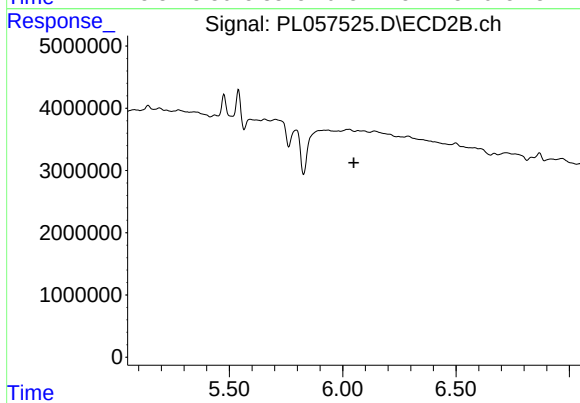
#23 Chlordane-1

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



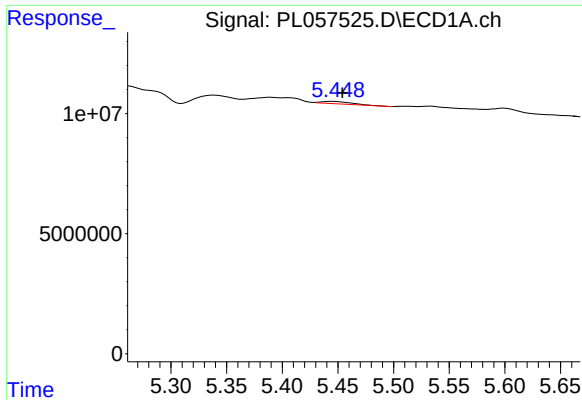
#25 Chlordane-3

R.T.: 5.406 min
Delta R.T.: 0.008 min
Response: 1748289
Conc: 1.55 ng/ml



#25 Chlordane-3

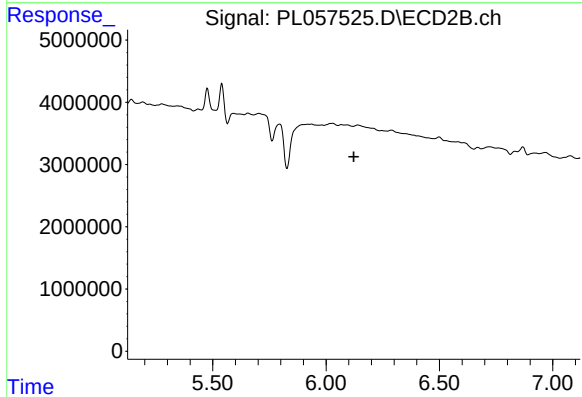
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

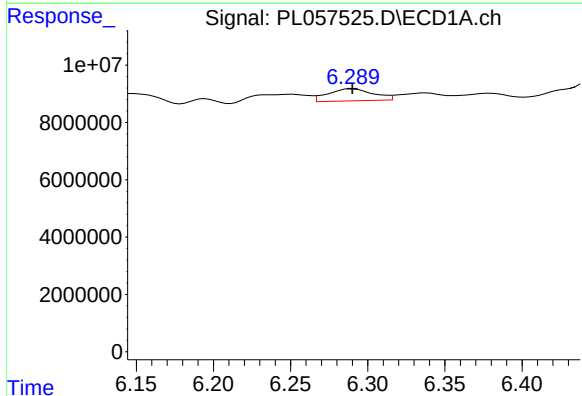
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 1809888
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



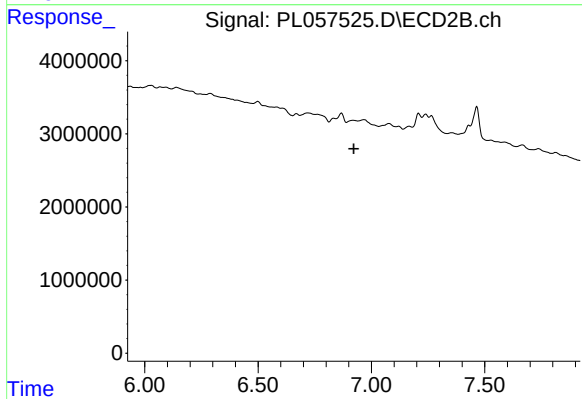
#26 Chlordane-4

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



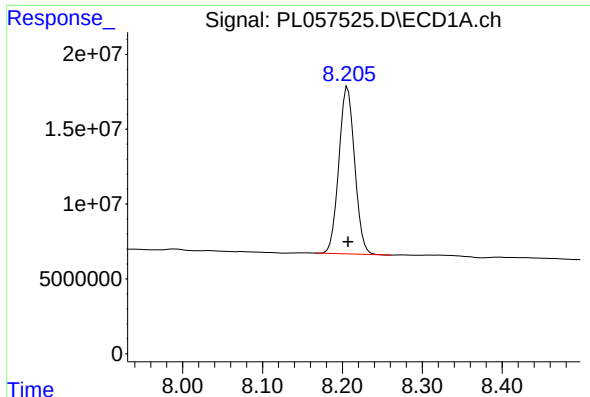
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 8659314
Conc: 23.80 ng/ml



#27 Chlordane-5

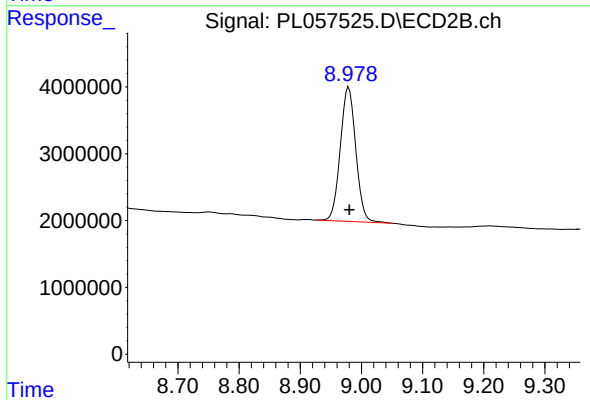
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 153265184
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 35289716
Conc: 15.92 ng/ml