

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122319\
 Data File : PL055190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 17:50
 Operator : SG\AJ
 Sample : K6401-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:50:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 2019
 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...	3.536	4.049	92855896	1334164	8.830	0.505 #
2)	SA Decachlor...	8.315	9.148	76230012	16386840	8.216	7.423
Target Compounds							
5)	MB Aldrin	4.844f	5.545	6371985	3626813	0.417	1.260 #
6)	B beta-BHC	0.000	4.873f	0	1342717	N.D.	0.818 #
8)	B Heptachlo...	0.000	5.920	0	2409552	N.D.	0.945 #
9)	A Endosulfan I	0.000	6.291	0	3037805	N.D.	1.226 #
10)	B gamma-Chl...	5.467f	0.000	32783806	0	2.250	N.D. #
12)	B 4,4'-DDE	0.000	6.391	0	4065550	N.D.	1.667 #
13)	MA Dieldrin	0.000	6.569f	0	1511829	N.D.	0.592 #
14)	MA Endrin	0.000	6.751	0	723256	N.D.	0.337 #
16)	A 4,4'-DDD	0.000	6.883	0	11046710	N.D.	5.811 #
17)	MA 4,4'-DDT	6.475	7.183	31117539	11259115	3.091	5.737 #
18)	B Endrin al...	6.562	7.075f	33201966	2413604	3.409	1.251 #
19)	B Endosulfa...	0.000	7.323	0	2850948	N.D.	1.365 #
21)	B Endrin ke...	0.000	7.783	0	4500647	N.D.	2.021 #
22)	Mirex	0.000	8.264f	0	2039488	N.D.	1.230 #
25)	Chlordane-3	5.467f	0.000	32783806	0	25.866	N.D. #

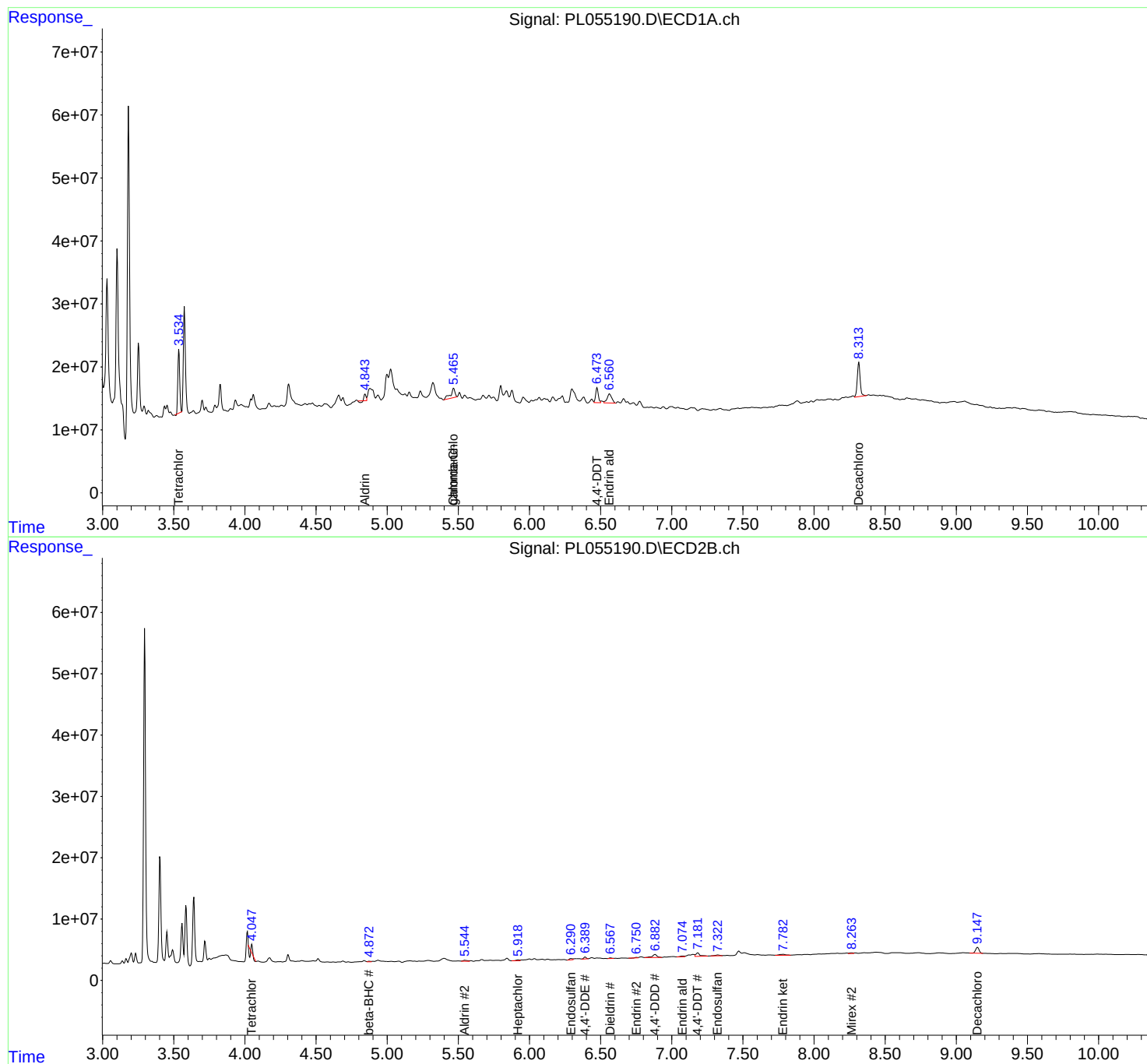
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

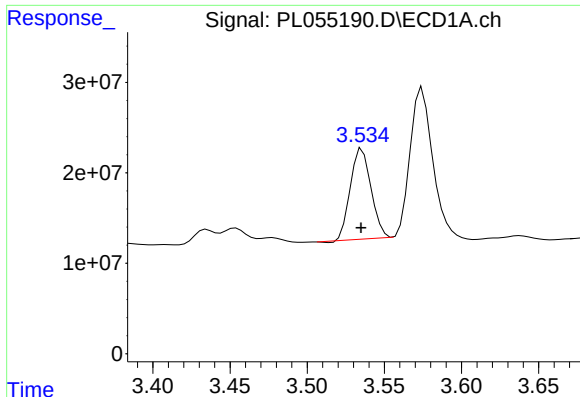
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122319\
Data File : PL055190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:50
Operator : SG\AJ
Sample : K6401-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:50:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
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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

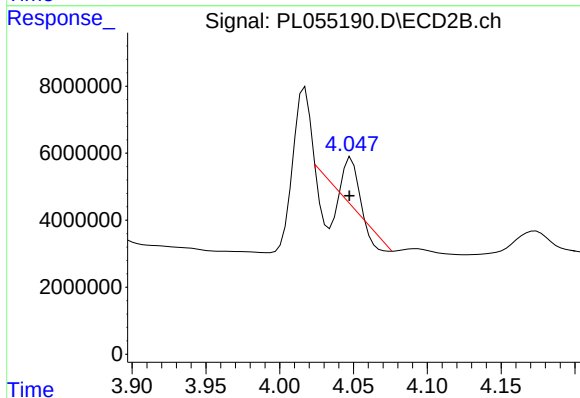




#1 Tetrachloro-m-xylene

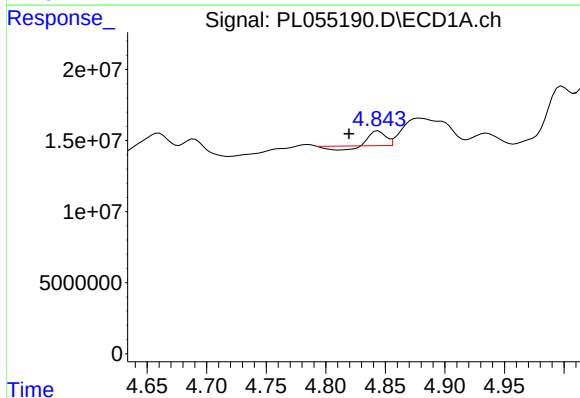
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 92855896
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



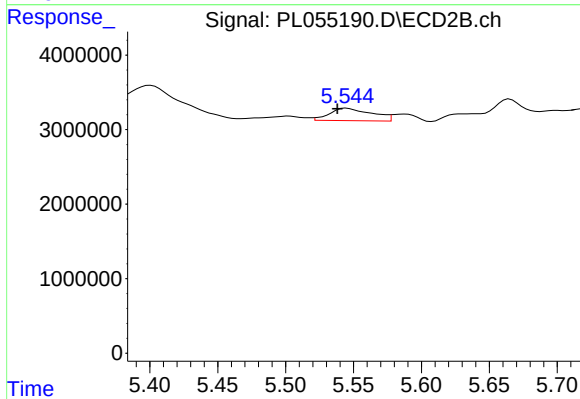
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.001 min
Response: 1334164
Conc: 0.50 ng/ml



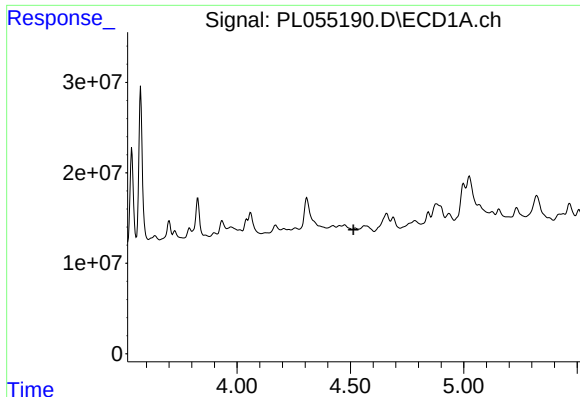
#5 Aldrin

R.T.: 4.844 min
Delta R.T.: 0.025 min
Response: 6371985
Conc: 0.42 ng/ml



#5 Aldrin

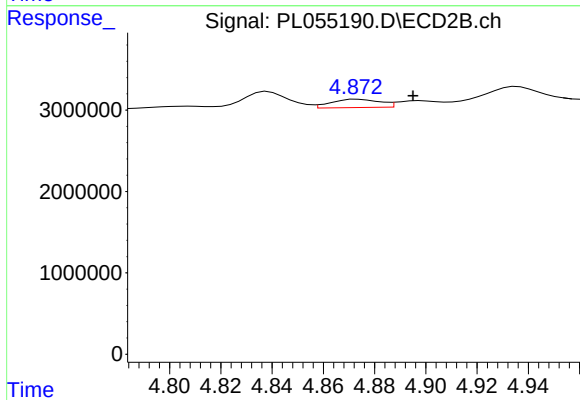
R.T.: 5.545 min
Delta R.T.: 0.007 min
Response: 3626813
Conc: 1.26 ng/ml



#6 beta-BHC

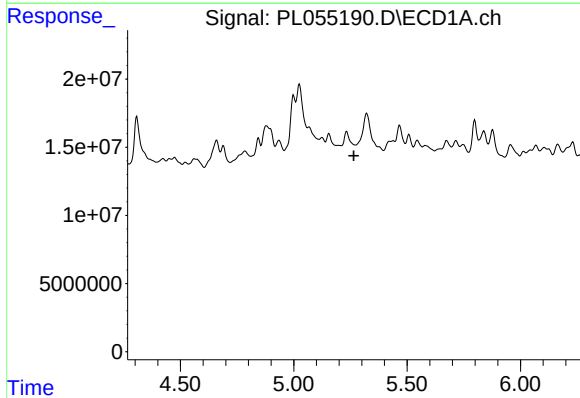
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



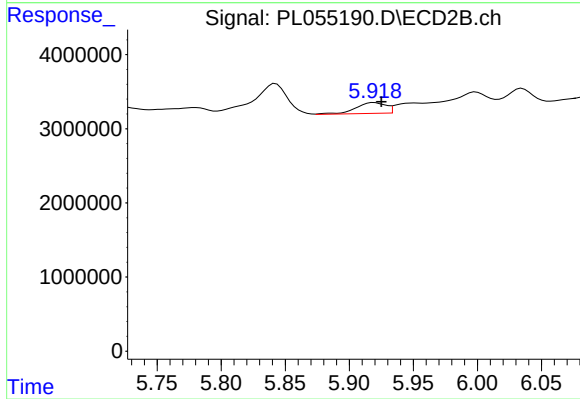
#6 beta-BHC

R.T.: 4.873 min
Delta R.T.: -0.022 min
Response: 1342717
Conc: 0.82 ng/ml



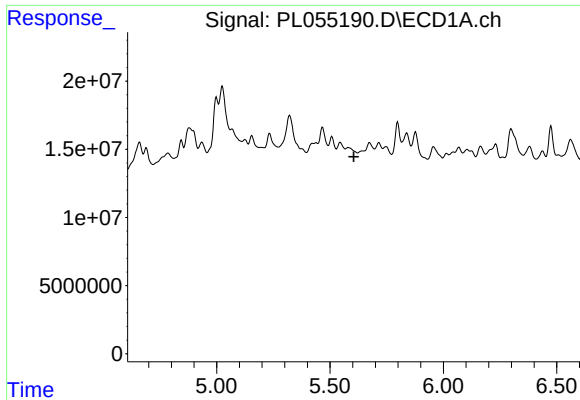
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

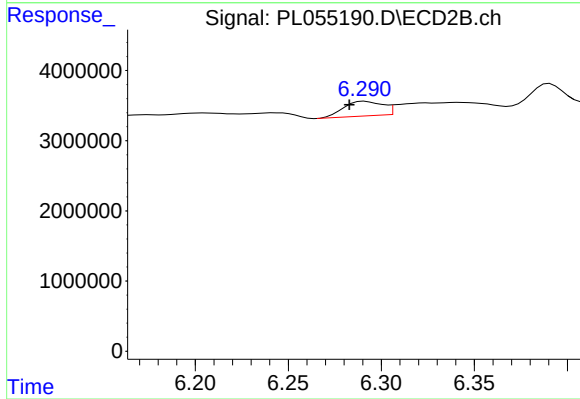
R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 2409552
Conc: 0.95 ng/ml



#9 Endosulfan I

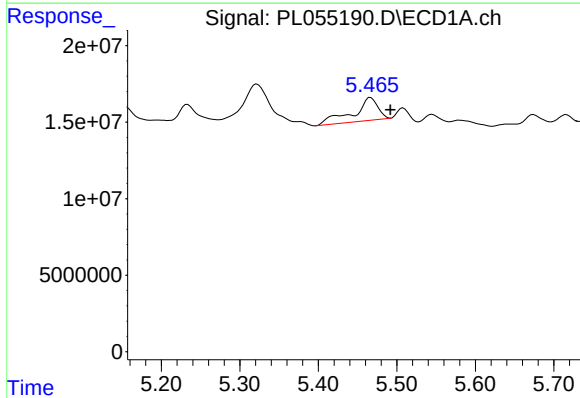
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



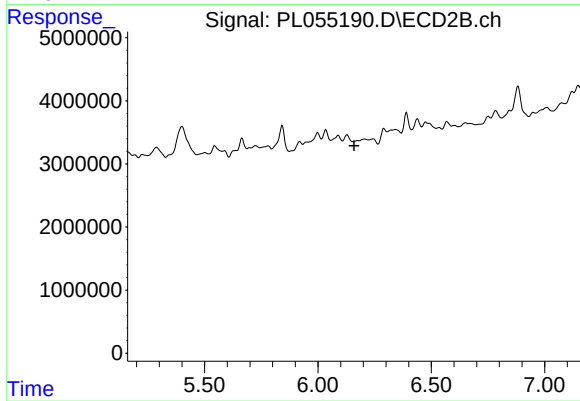
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 3037805
Conc: 1.23 ng/ml



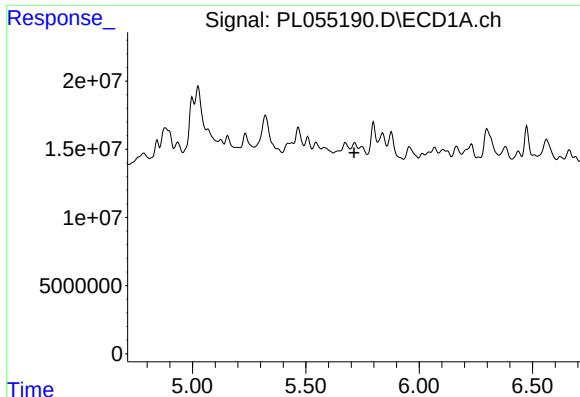
#10 gamma-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.025 min
Response: 32783806
Conc: 2.25 ng/ml



#10 gamma-Chlordane

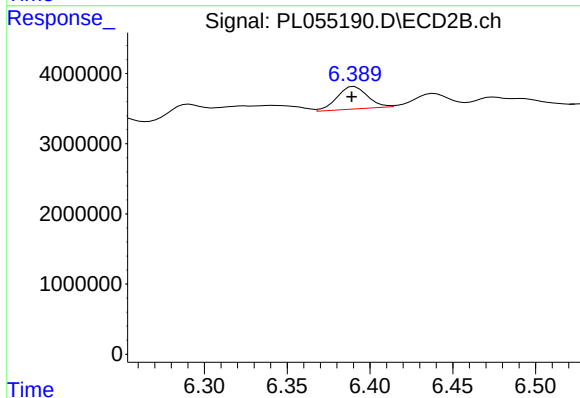
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

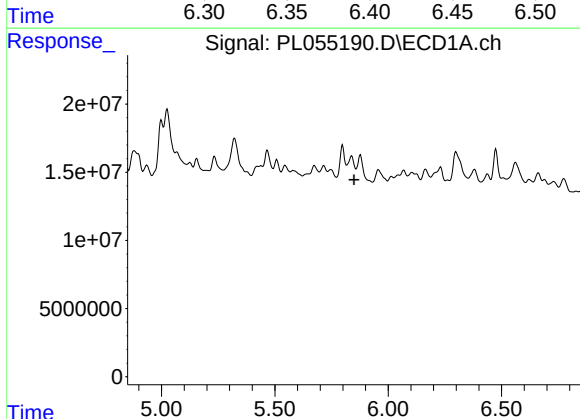
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



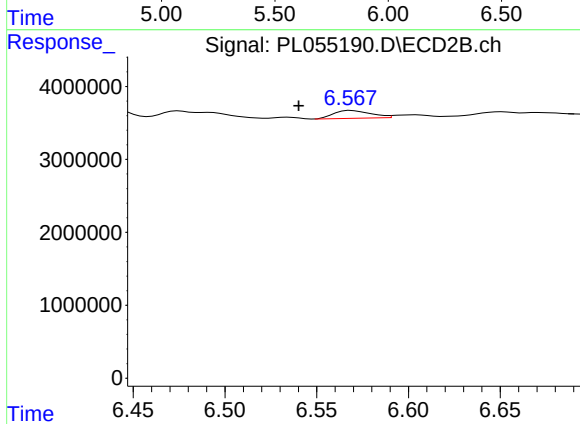
#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 4065550
Conc: 1.67 ng/ml



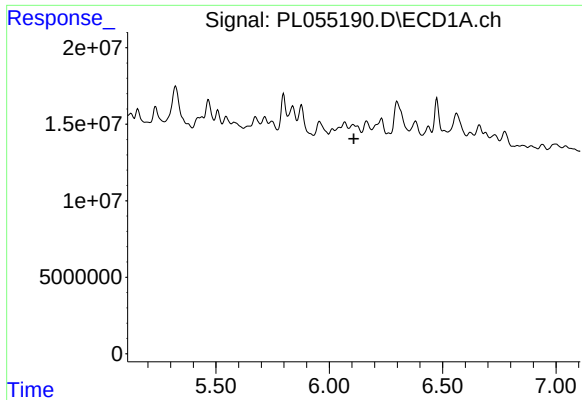
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#13 Dieldrin

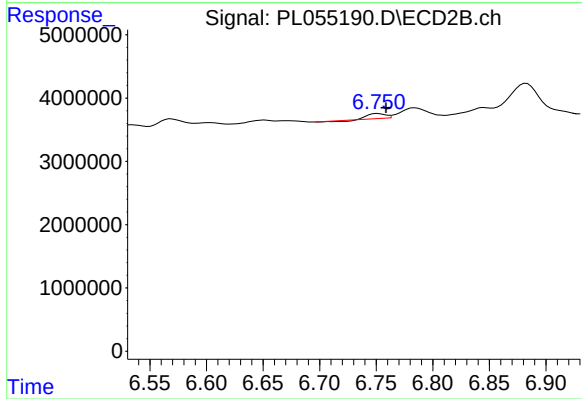
R.T.: 6.569 min
Delta R.T.: 0.028 min
Response: 1511829
Conc: 0.59 ng/ml



#14 Endrin

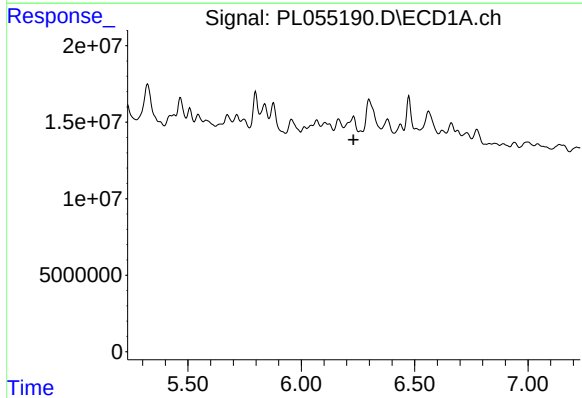
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



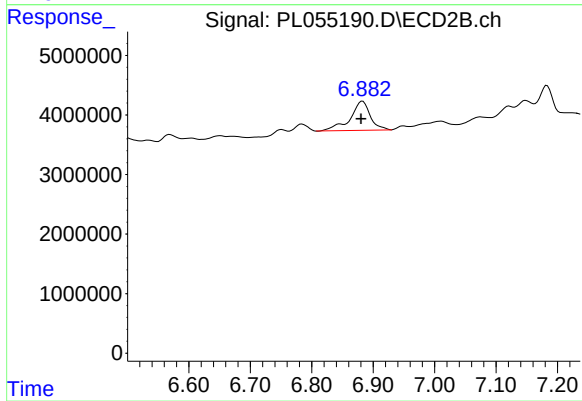
#14 Endrin

R.T.: 6.751 min
Delta R.T.: -0.008 min
Response: 723256
Conc: 0.34 ng/ml



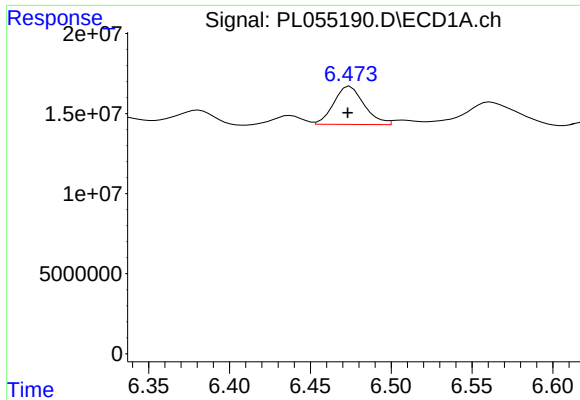
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

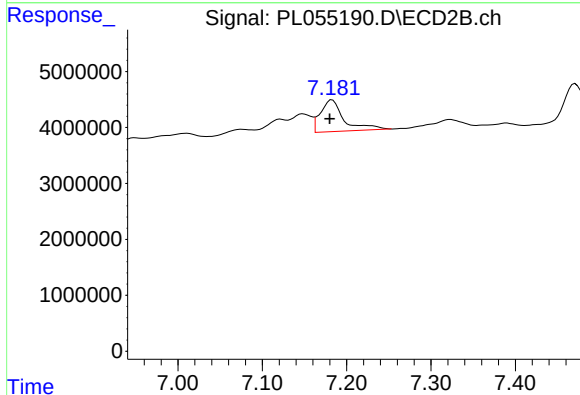
R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 11046710
Conc: 5.81 ng/ml



#17 4,4'-DDT

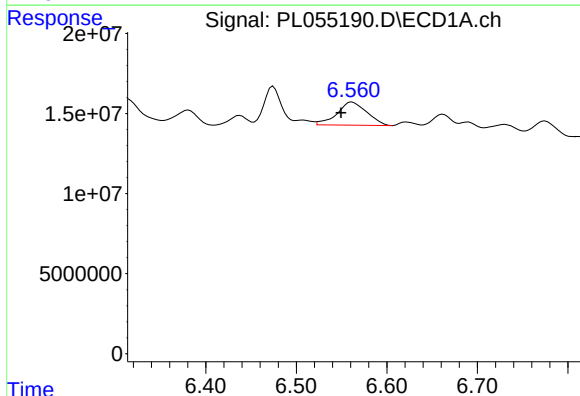
R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 31117539
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



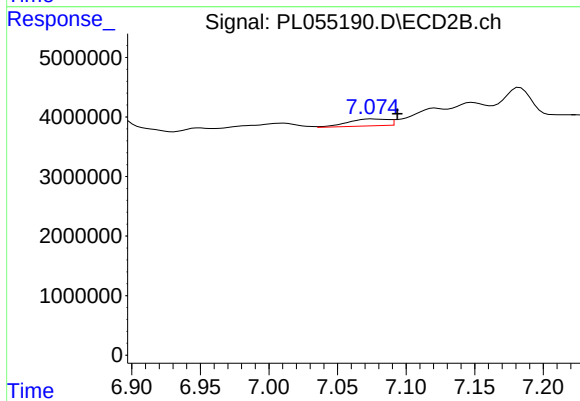
#17 4,4'-DDT

R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 11259115
Conc: 5.74 ng/ml



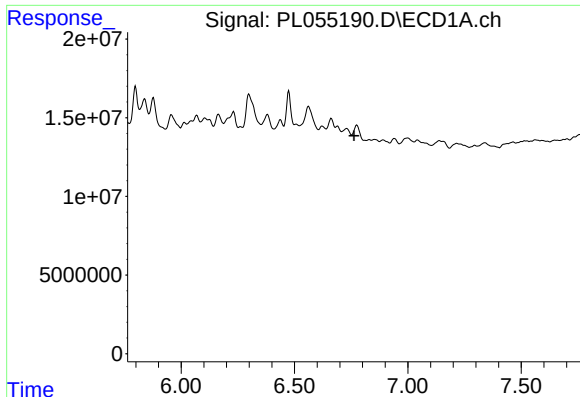
#18 Endrin aldehyde

R.T.: 6.562 min
Delta R.T.: 0.012 min
Response: 33201966
Conc: 3.41 ng/ml



#18 Endrin aldehyde

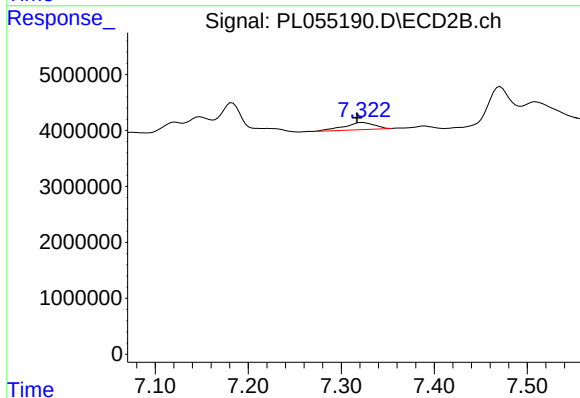
R.T.: 7.075 min
Delta R.T.: -0.018 min
Response: 2413604
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

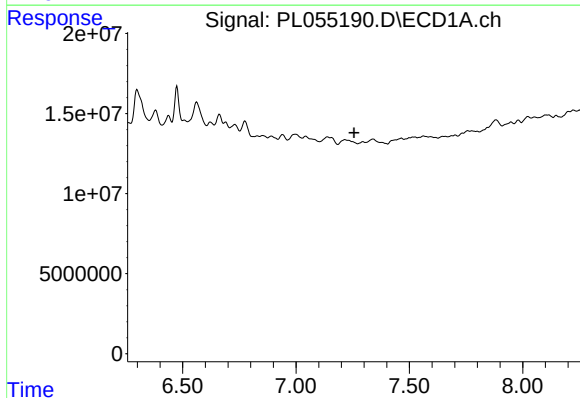
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



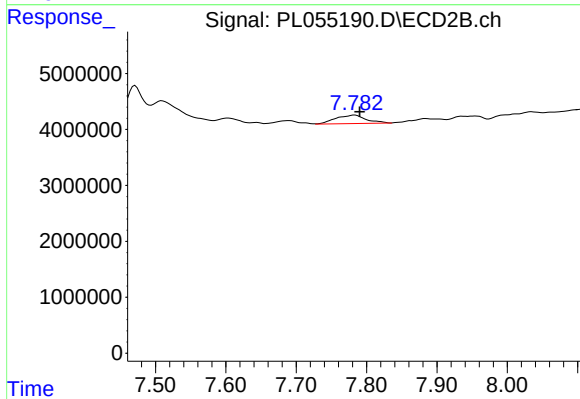
#19 Endosulfan Sulfate

R.T.: 7.323 min
Delta R.T.: 0.006 min
Response: 2850948
Conc: 1.37 ng/ml



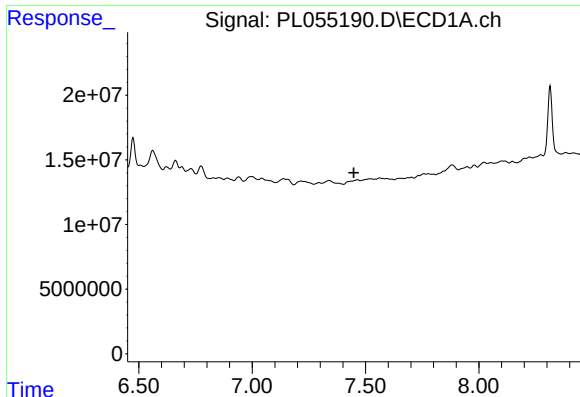
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#21 Endrin ketone

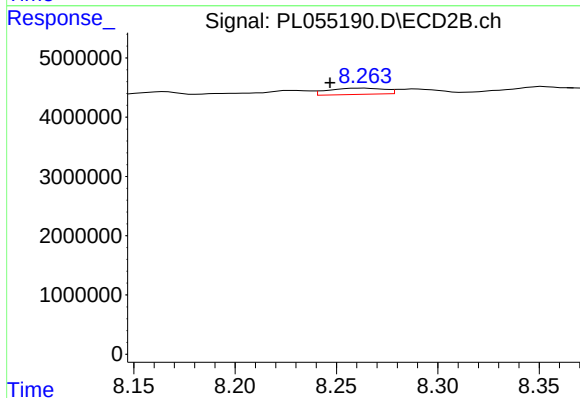
R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 4500647
Conc: 2.02 ng/ml



#22 Mirex

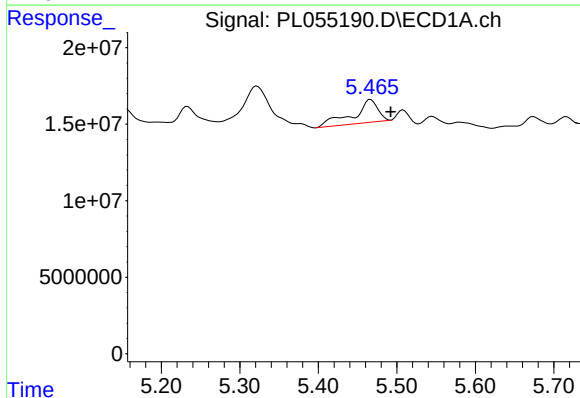
R.T.: 0.000 min
Exp R.T.: 7.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



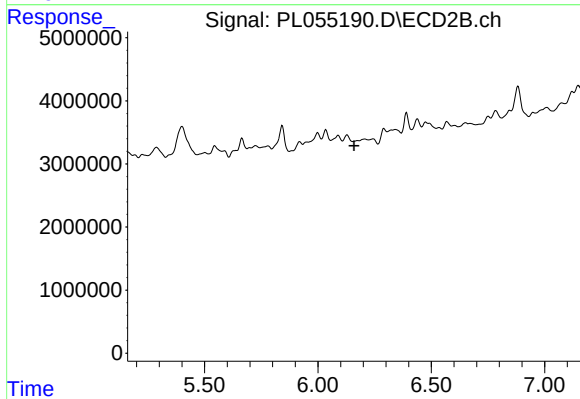
#22 Mirex

R.T.: 8.264 min
Delta R.T.: 0.017 min
Response: 2039488
Conc: 1.23 ng/ml



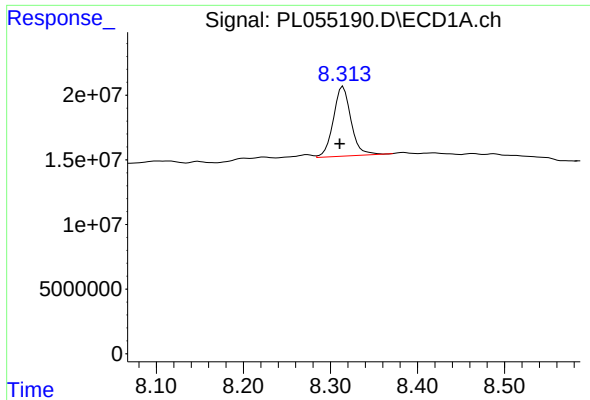
#25 Chlordane-3

R.T.: 5.467 min
Delta R.T.: -0.026 min
Response: 32783806
Conc: 25.87 ng/ml



#25 Chlordane-3

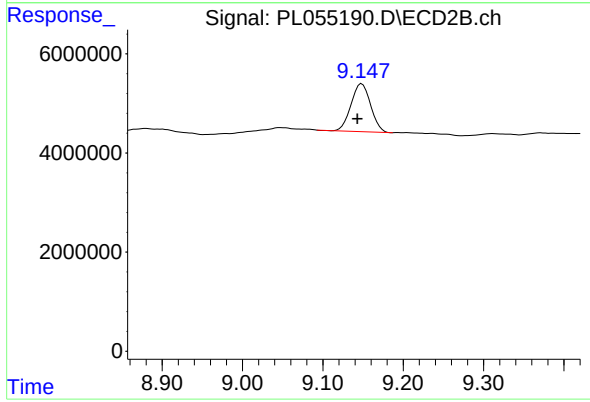
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: 0.004 min
Response: 76230012
Conc: 8.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.006 min
Response: 16386840
Conc: 7.42 ng/ml