

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 16:39
 Operator : SM\AJ
 Sample : K3887-03RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7(2)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:10:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.334f	3.930	94247520	11002250	9.380	3.856 #
28)	SA Decachlor...	7.983	8.964	41490376	10873607	4.098	3.845
Target Compounds							
4)	MA Heptachlor	4.280f	0.000	16297377	0	0.993	N.D. #
5)	MB Aldrin	4.549	5.412	25153558	1728960	1.624	0.459 #
6)	B beta-BHC	4.280	4.796f	16297377	10622794	2.486	6.144 #
7)	B delta-BHC	4.490f	0.000	31897501	0	1.944	N.D. #
8)	B Heptachlo...	4.985	0.000	6977137	0	0.472	N.D. #
9)	A Endosulfan I	5.334f	0.000	10795925	0	0.742	N.D. #
10)	B gamma-Chl...	5.185f	6.047f	53788502	7527499	3.408	2.037 #
13)	MA Dieldrin	5.551	0.000	88777940	0	5.729	N.D. #
14)	MA Endrin	0.000	6.619	0	2122112	N.D.	0.684 #
16)	A 4,4'-DDD	5.930	0.000	15738261	0	1.313	N.D. #
17)	MA 4,4'-DDT	6.169	0.000	3151810	0	0.254	N.D. #
18)	B Endrin al...	6.258f	0.000	8985774	0	0.779	N.D. #
22)	Mirex	7.128f	0.000	164030	0	0.017	N.D. #
23)	Chlordane-1	4.164	0.000	18791437	0	51.070	N.D. #
24)	Chlordane-2	4.629f	5.412f	16550949	1728960	36.977	14.721 #
25)	Chlordane-3	5.185f	6.047f	53788502	7527499	38.426	15.650 #

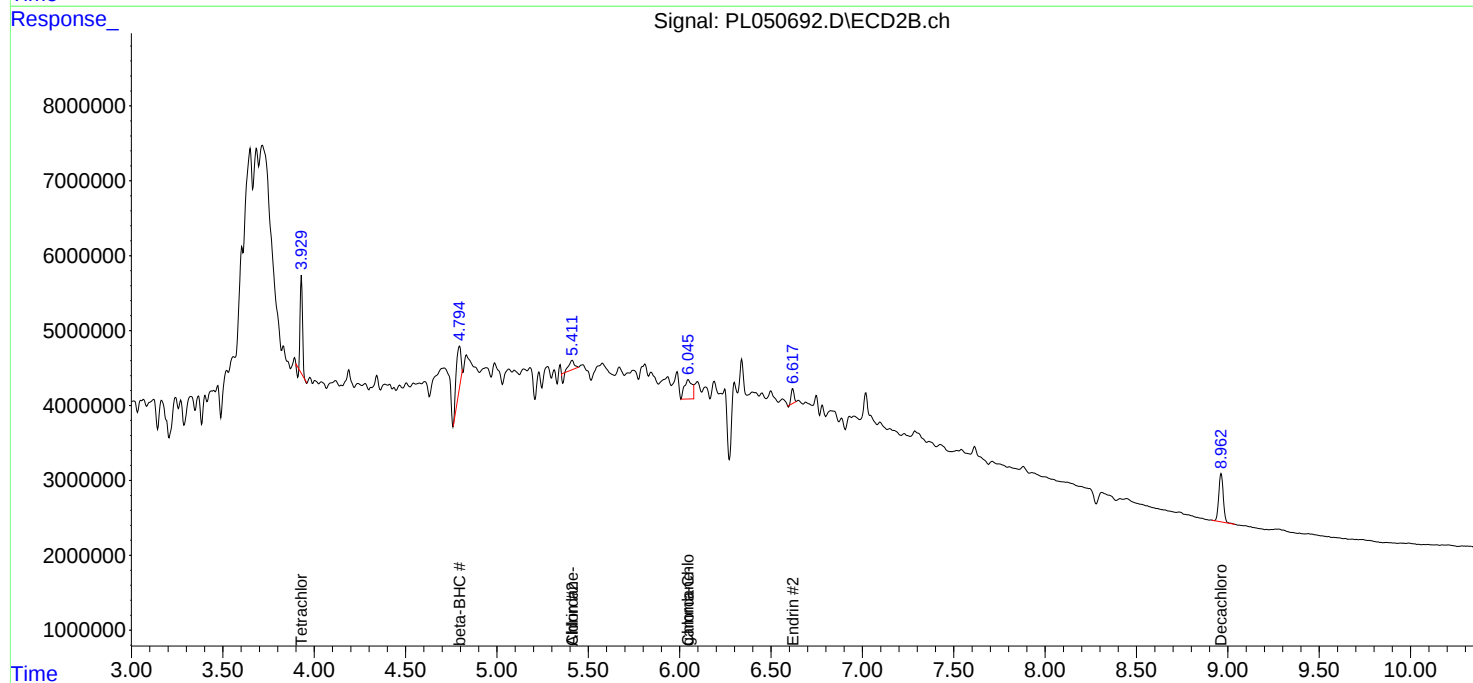
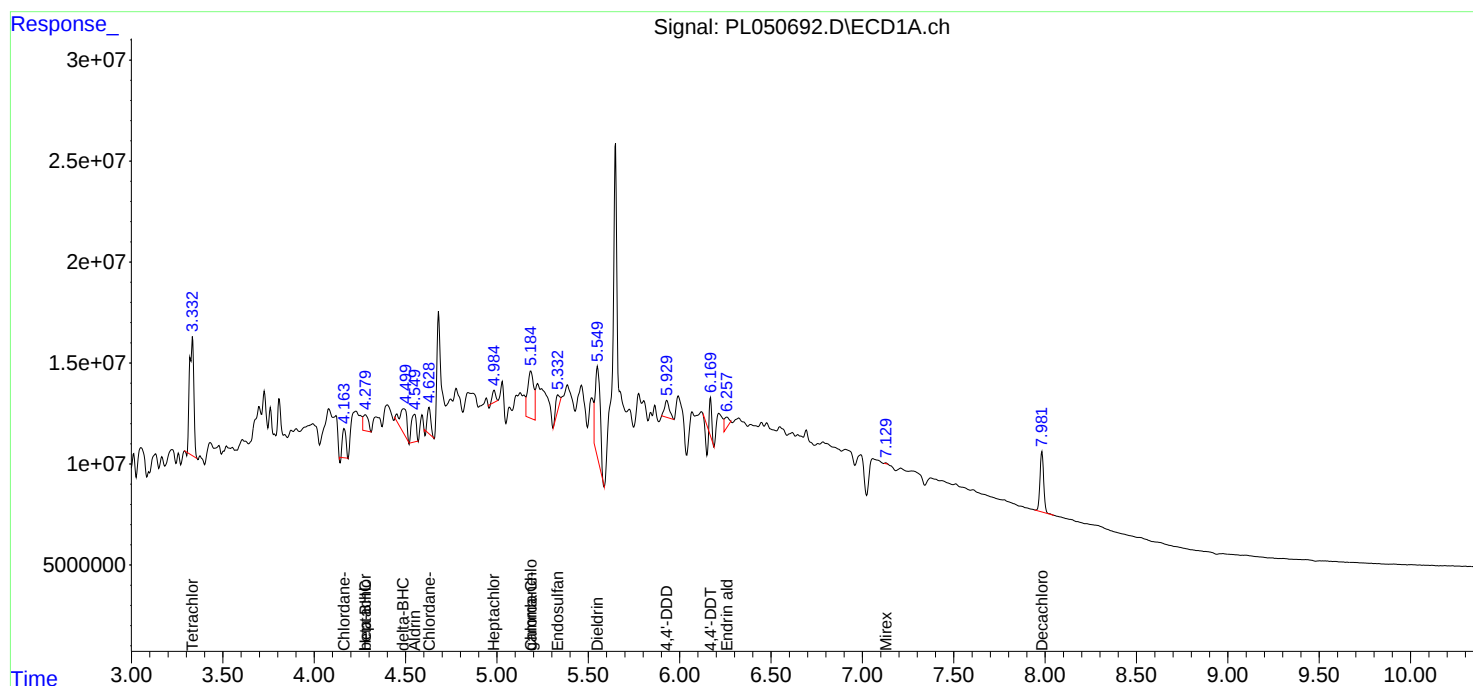
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

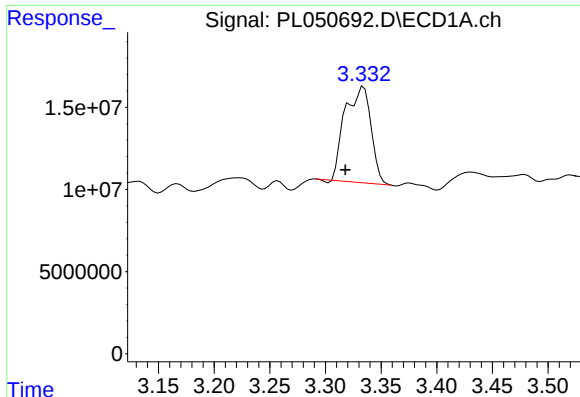
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
Data File : PL050692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 16:39
Operator : SM\AJ
Sample : K3887-03RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(2)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:10:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

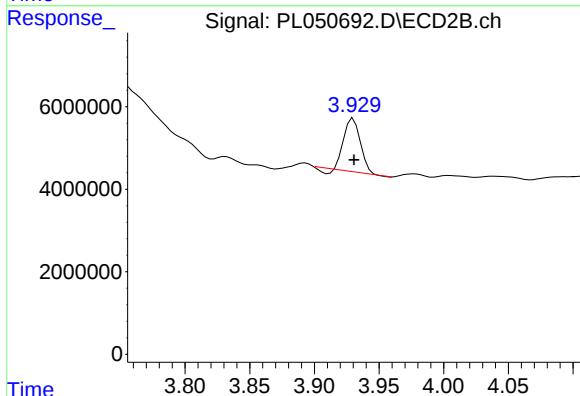




#1 Tetrachloro-m-xylene

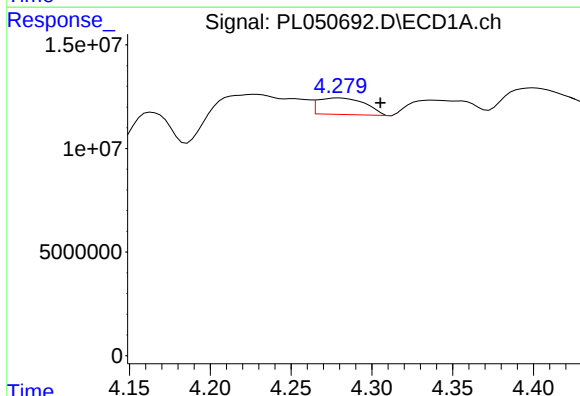
R.T.: 3.334 min
Delta R.T.: 0.016 min
Response: 94247520
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



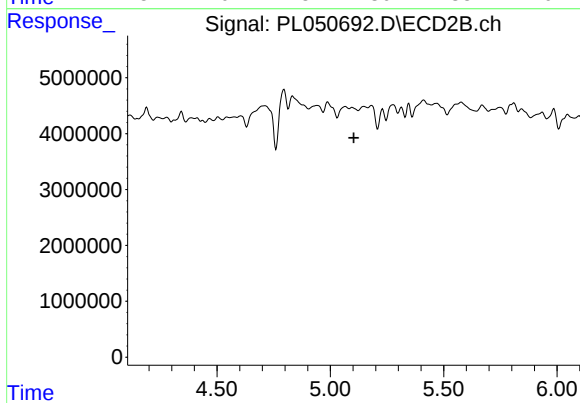
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 11002250
Conc: 3.86 ng/ml



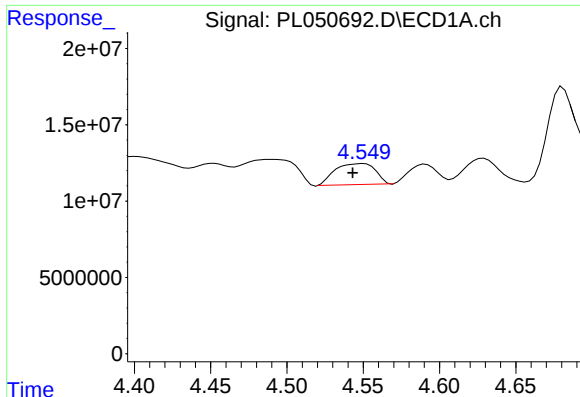
#4 Heptachlor

R.T.: 4.280 min
Delta R.T.: -0.025 min
Response: 16297377
Conc: 0.99 ng/ml



#4 Heptachlor

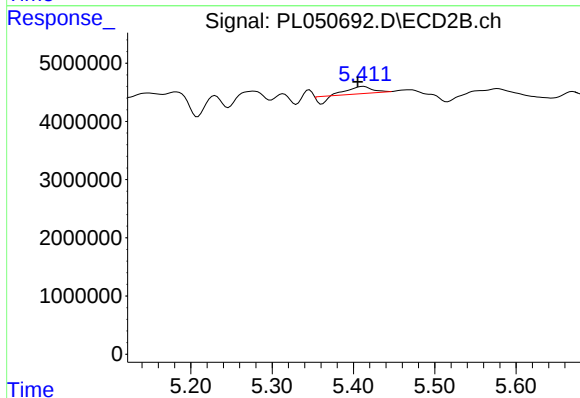
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

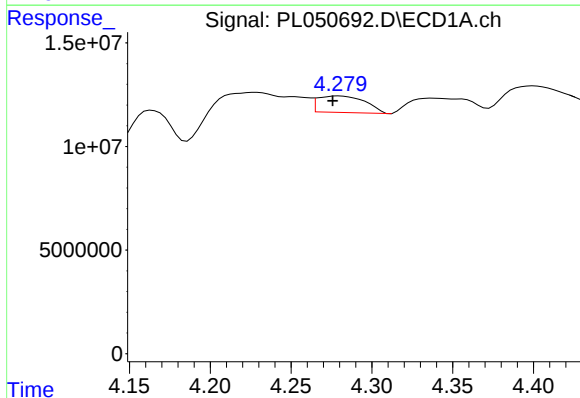
R.T.: 4.549 min
Delta R.T.: 0.006 min
Response: 25153558
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



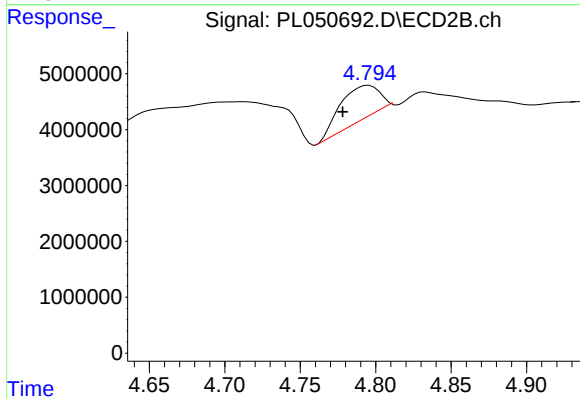
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: 0.007 min
Response: 1728960
Conc: 0.46 ng/ml



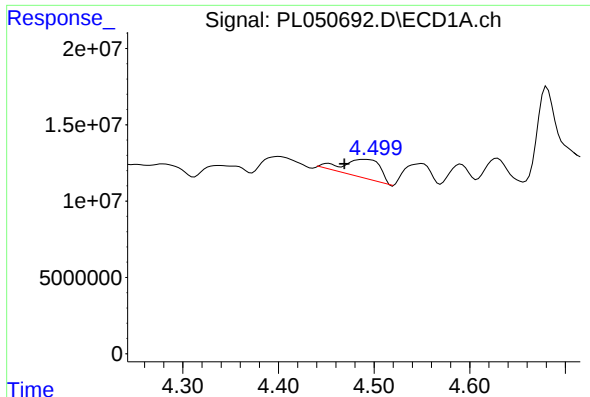
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: 0.004 min
Response: 16297377
Conc: 2.49 ng/ml



#6 beta-BHC

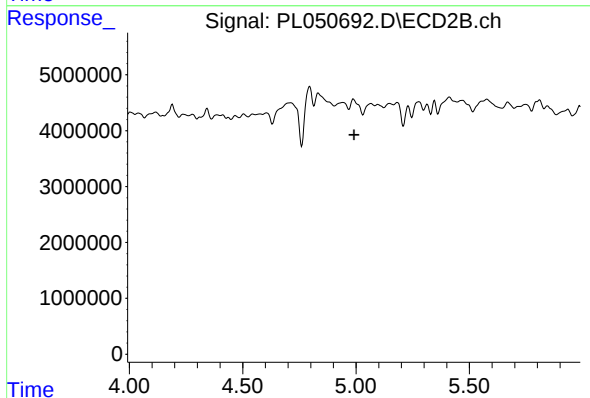
R.T.: 4.796 min
Delta R.T.: 0.018 min
Response: 10622794
Conc: 6.14 ng/ml



#7 delta-BHC

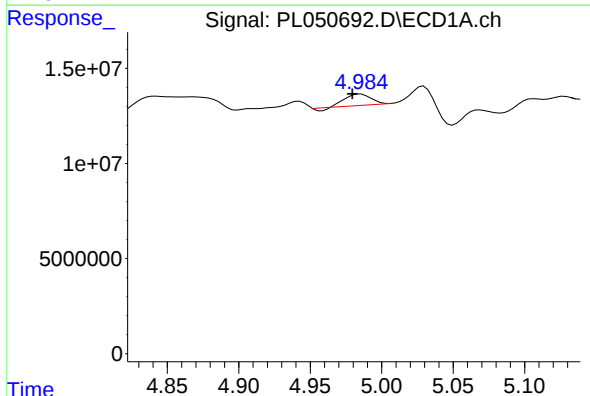
R.T.: 4.490 min
Delta R.T.: 0.021 min
Response: 31897501
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



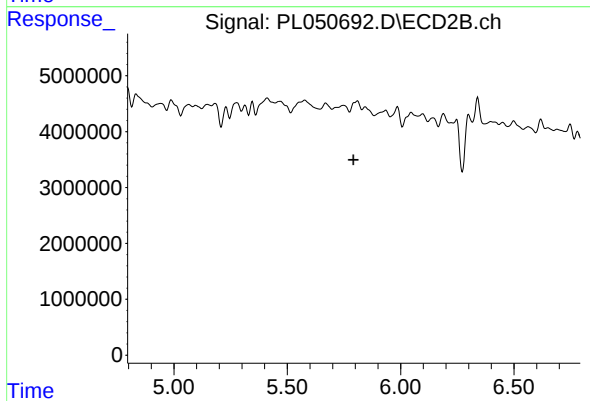
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



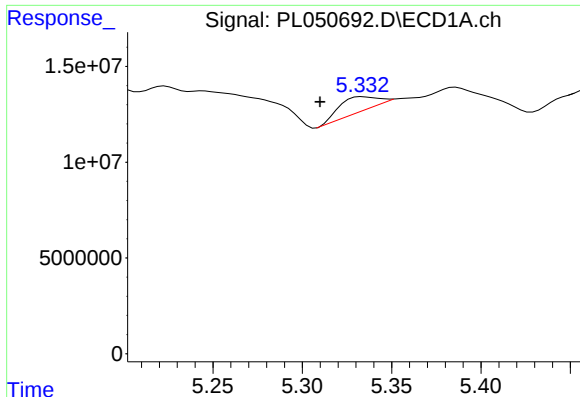
#8 Heptachlor epoxide

R.T.: 4.985 min
Delta R.T.: 0.006 min
Response: 6977137
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

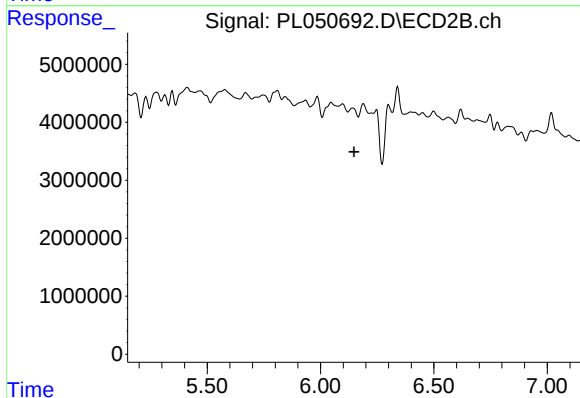
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#9 Endosulfan I

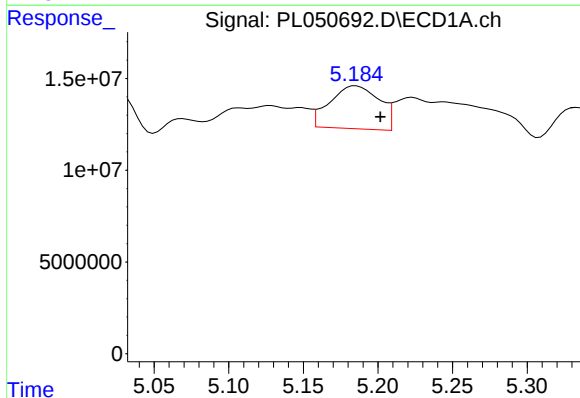
R.T.: 5.334 min
Delta R.T.: 0.024 min
Response: 10795925
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



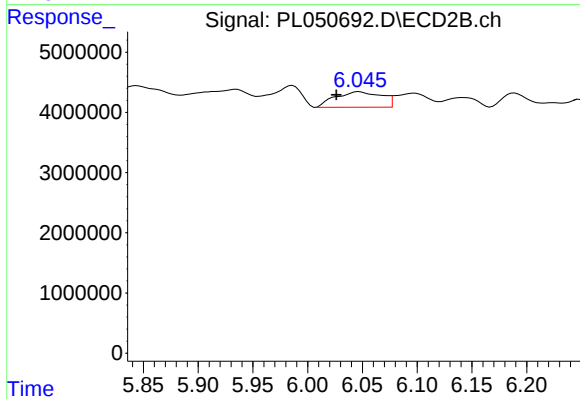
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



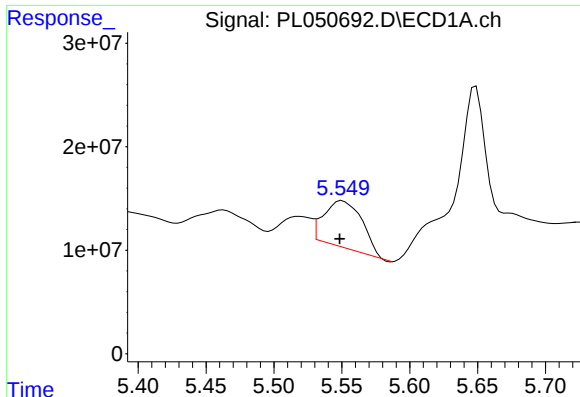
#10 gamma-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.016 min
Response: 53788502
Conc: 3.41 ng/ml



#10 gamma-Chlordane

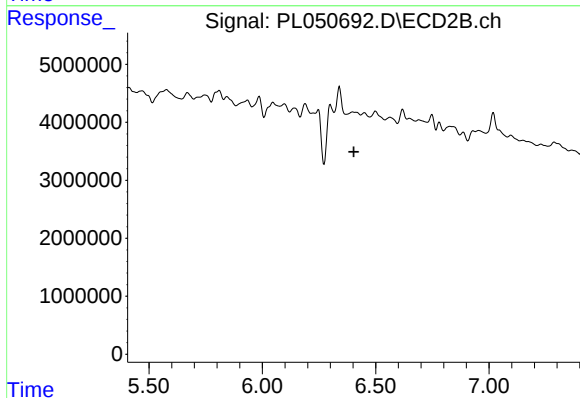
R.T.: 6.047 min
Delta R.T.: 0.021 min
Response: 7527499
Conc: 2.04 ng/ml



#13 Dieldrin

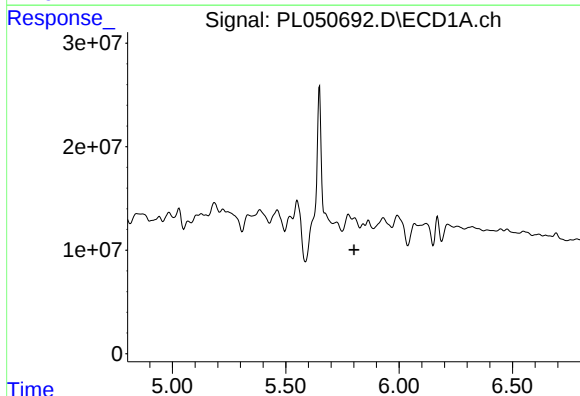
R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 88777940
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



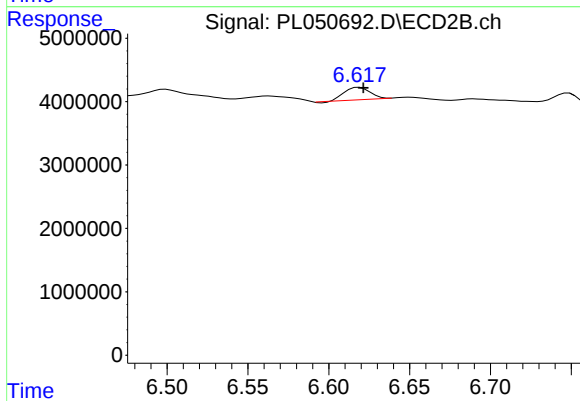
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



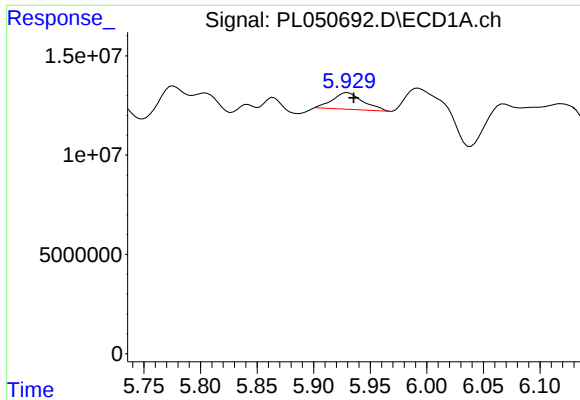
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#14 Endrin

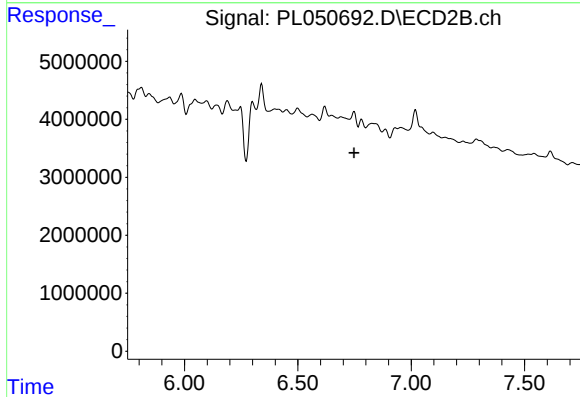
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 2122112
Conc: 0.68 ng/ml



#16 4,4'-DDD

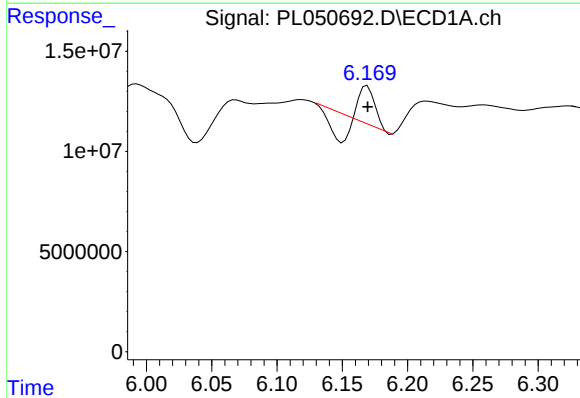
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 15738261
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



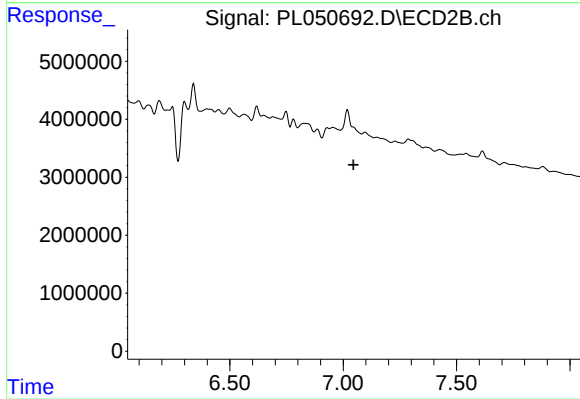
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



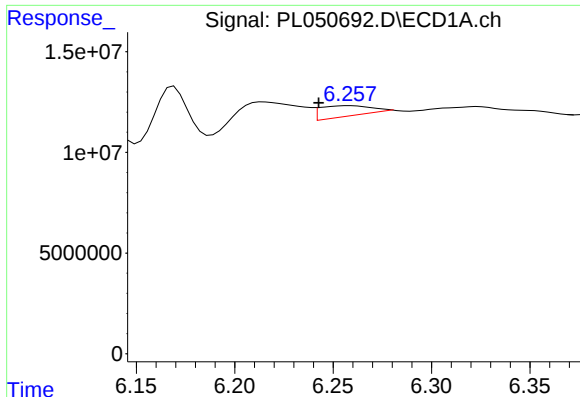
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 3151810
Conc: 0.25 ng/ml



#17 4,4'-DDT

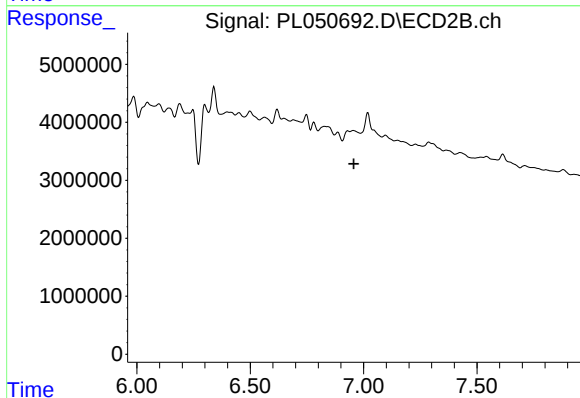
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

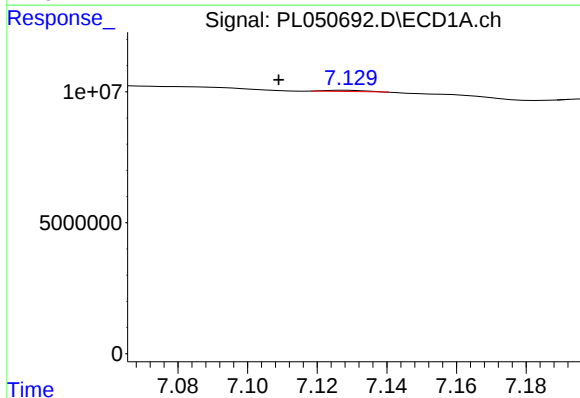
R.T.: 6.258 min
Delta R.T.: 0.016 min
Response: 8985774
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



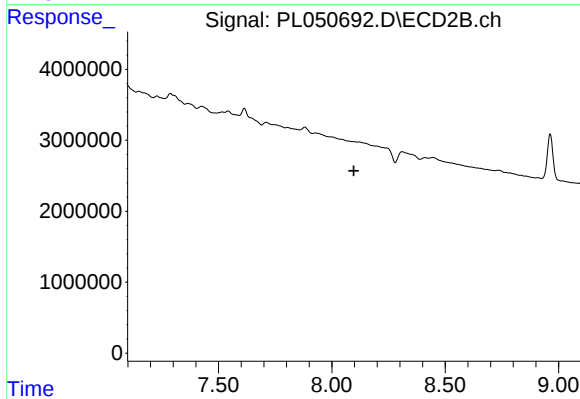
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



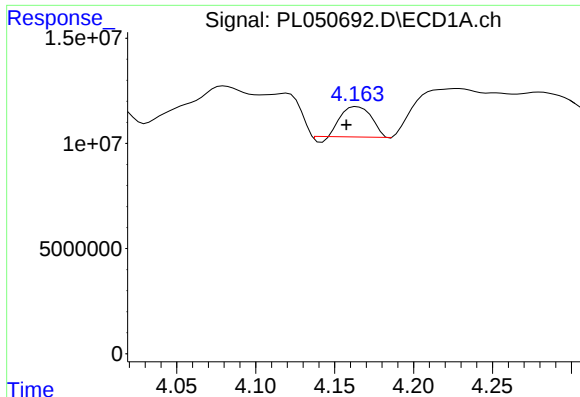
#22 Mirex

R.T.: 7.128 min
Delta R.T.: 0.019 min
Response: 164030
Conc: 0.02 ng/ml



#22 Mirex

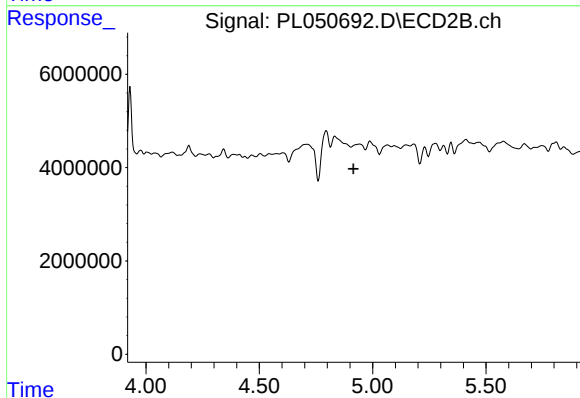
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#23 Chlordane-1

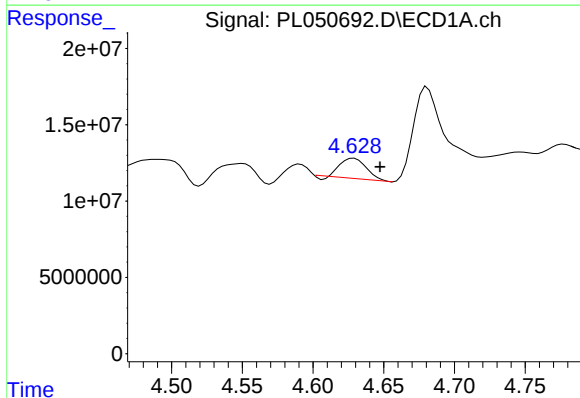
R.T.: 4.164 min
Delta R.T.: 0.007 min
Response: 18791437
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



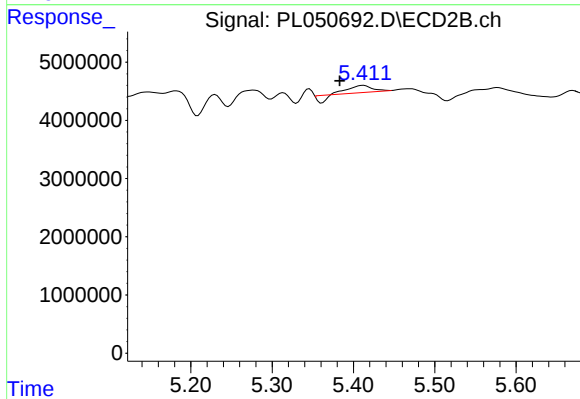
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



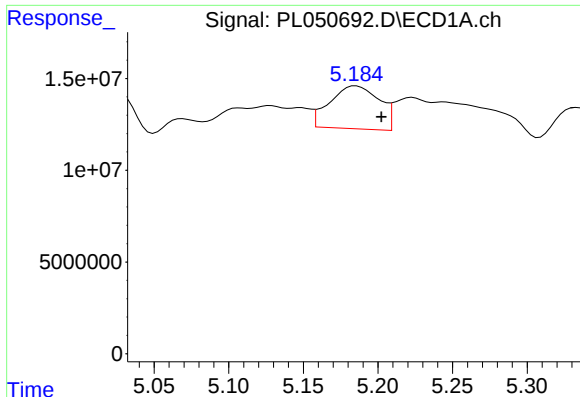
#24 Chlordane-2

R.T.: 4.629 min
Delta R.T.: -0.019 min
Response: 16550949
Conc: 36.98 ng/ml



#24 Chlordane-2

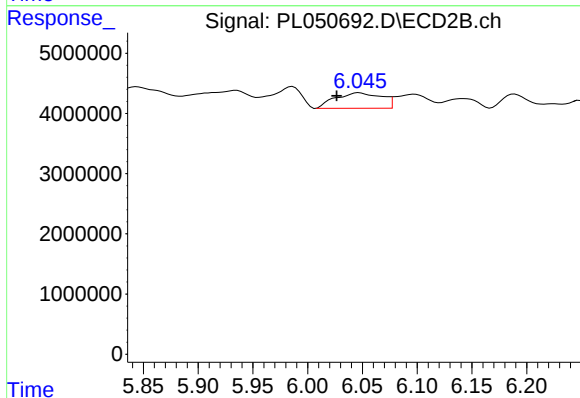
R.T.: 5.412 min
Delta R.T.: 0.029 min
Response: 1728960
Conc: 14.72 ng/ml



#25 Chlordane-3

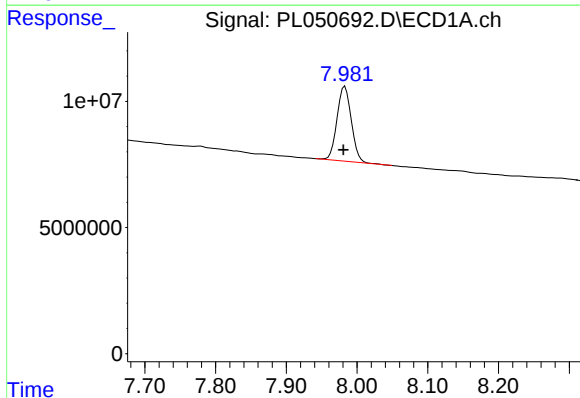
R.T.: 5.185 min
Delta R.T.: -0.017 min
Response: 53788502
Conc: 38.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(2)RE



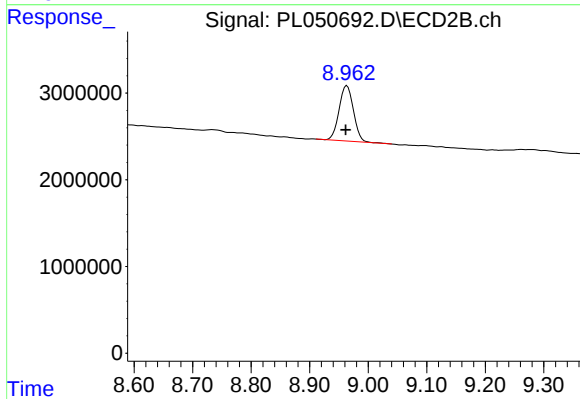
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: 0.020 min
Response: 7527499
Conc: 15.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 41490376
Conc: 4.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: 0.002 min
Response: 10873607
Conc: 3.85 ng/ml