

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
 Data File : PL052259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 12:41
 Operator : SG\AJ
 Sample : K4693-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-18-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:59:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.313	3.923	185.2E6	46956868	21.643	21.492
2)	SA Decachlor...	7.970	8.949	176.7E6	40672052	14.561	13.362
Target Compounds							
2)	A alpha-BHC	0.000	4.341f	0	519682	N.D.	0.161 #
5)	MB Aldrin	4.525	5.421f	82291542	1710428	5.695	0.522 #
9)	A Endosulfan I	0.000	6.166f	0	2795706	N.D.	0.865 #
12)	B 4,4'-DDE	5.416	6.249	21699785	4605698	1.586	1.308
15)	B Endosulfa...	0.000	6.840	0	8929566	N.D.	2.709 #
16)	A 4,4'-DDD	5.927	6.740	32345006	12211206	2.641	4.510 #
17)	MA 4,4'-DDT	0.000	7.059f	0	20644	N.D.	0.007 #
18)	B Endrin al...	6.254f	6.971f	3720232	2024882	0.320	0.716 #
19)	B Endosulfa...	0.000	7.168	0	2599474	N.D.	0.842 #
21)	B Endrin ke...	0.000	7.640	0	1772998	N.D.	0.554 #
22)	Mirex	0.000	8.114f	0	3248215	N.D.	1.335 #
23)	Chlordane-1	4.180f	0.000	4094763	0	12.710	N.D. #
27)	Chlordane-5	0.000	6.910	0	4860111	N.D.	49.300 #

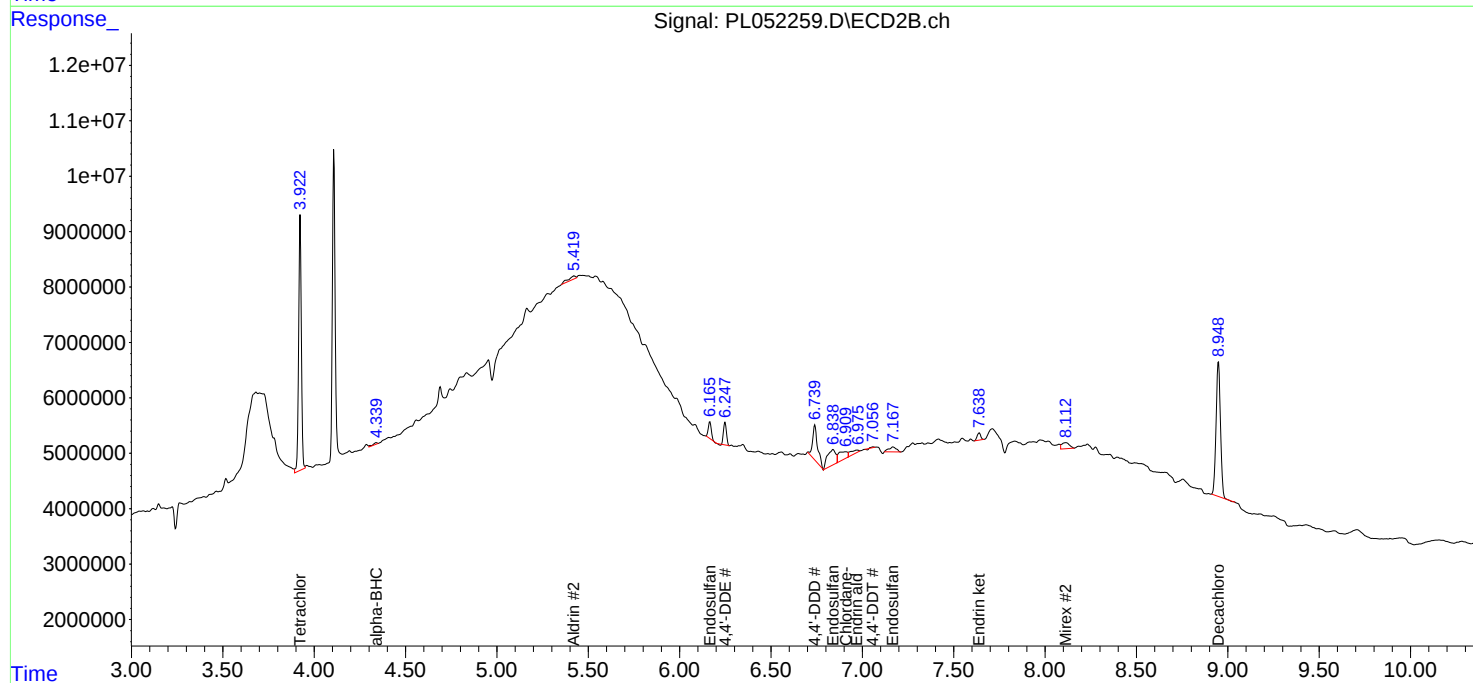
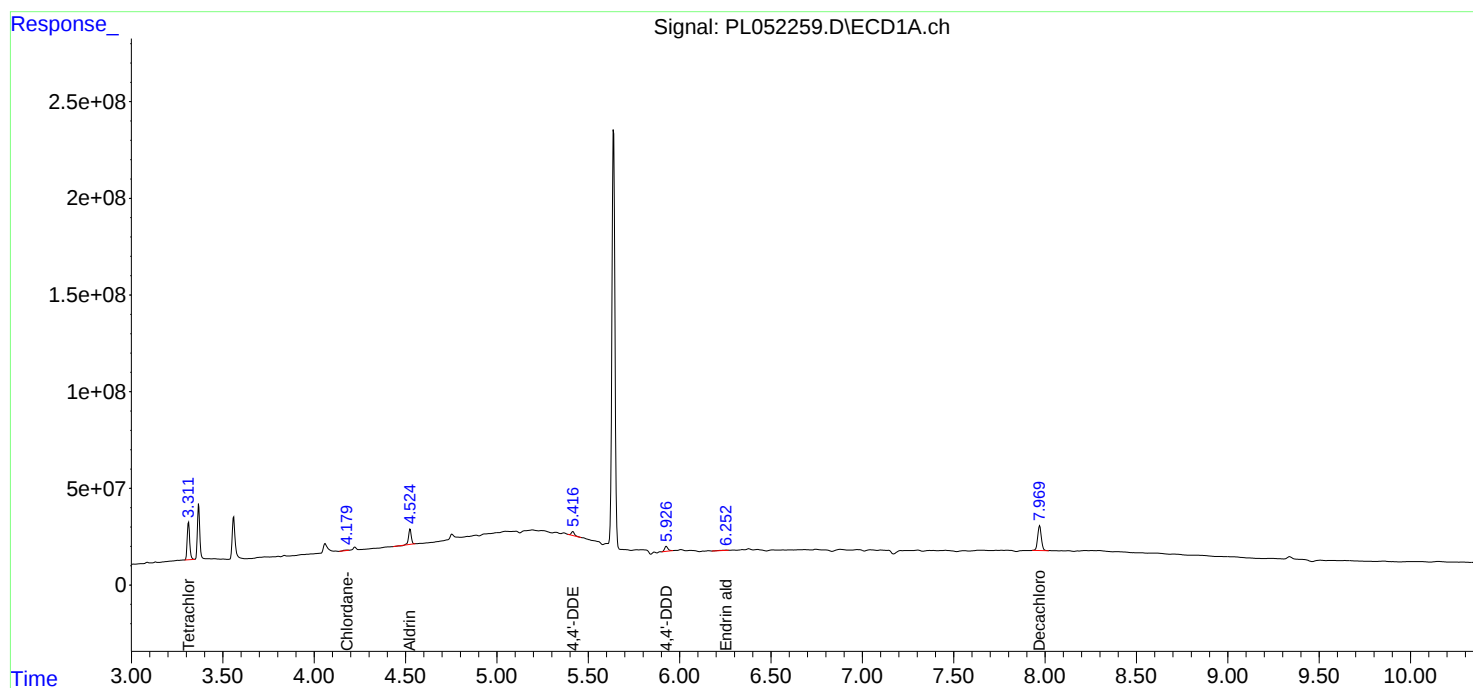
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

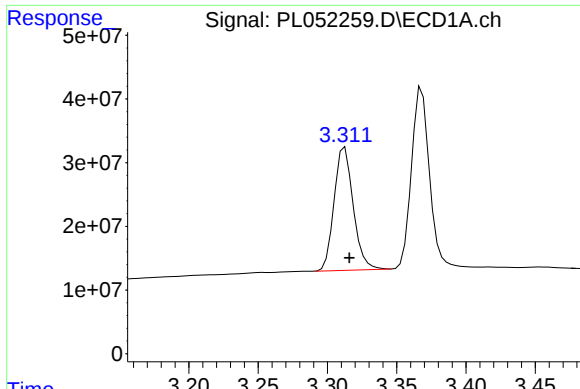
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-18-S

Integration File signal 1: autoint1.e
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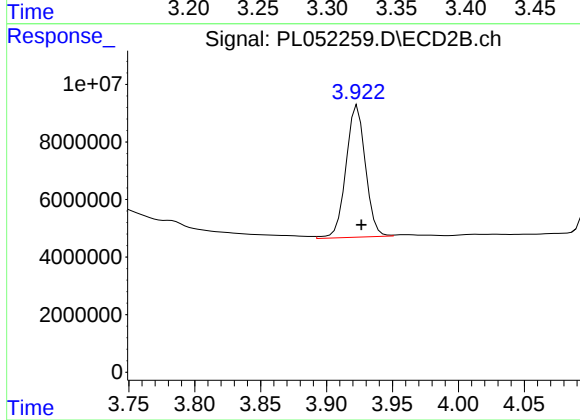




#1 Tetrachloro-m-xylene

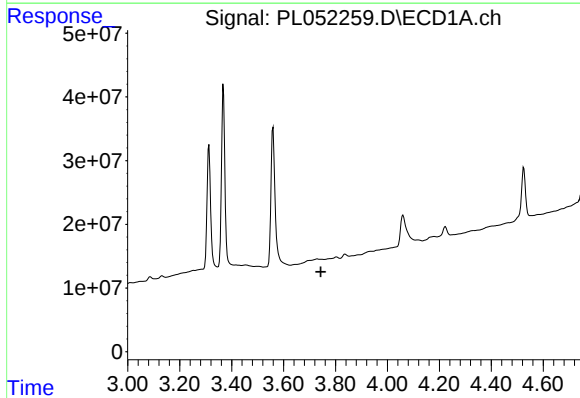
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 185235359
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



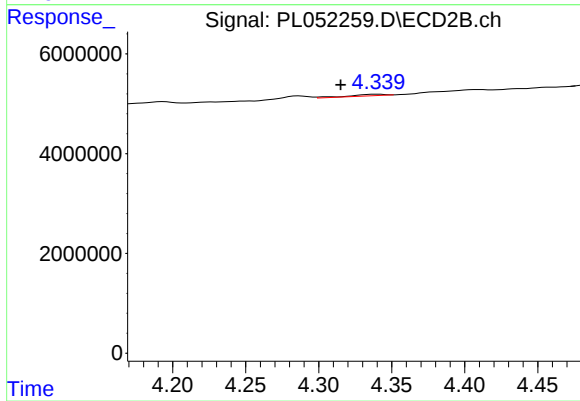
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 46956868
Conc: 21.49 ng/ml



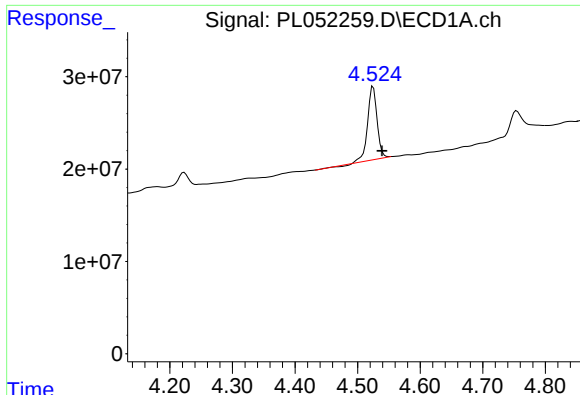
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

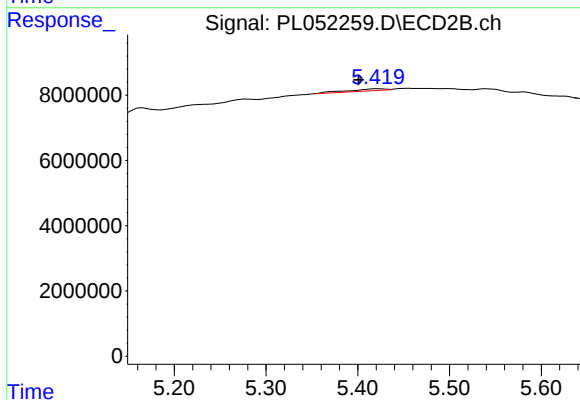
R.T.: 4.341 min
Delta R.T.: 0.026 min
Response: 519682
Conc: 0.16 ng/ml



#5 Aldrin

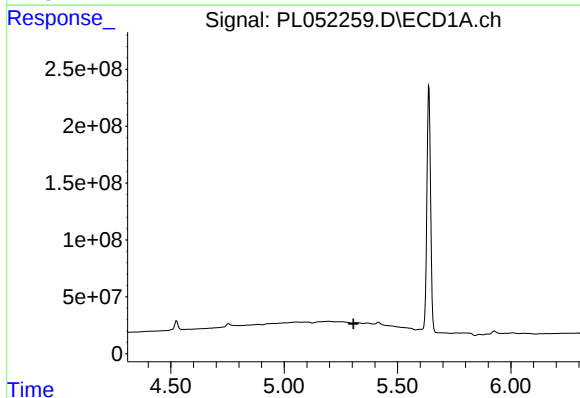
R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 82291542
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



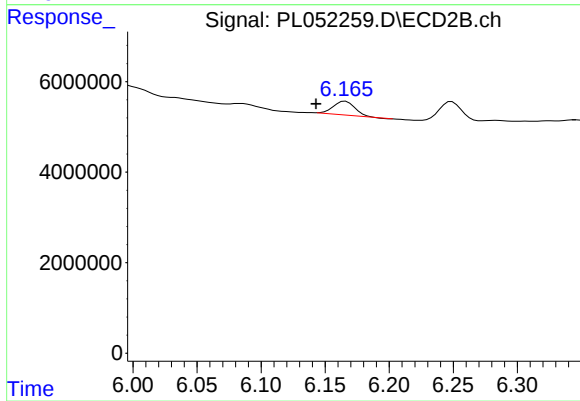
#5 Aldrin

R.T.: 5.421 min
Delta R.T.: 0.020 min
Response: 1710428
Conc: 0.52 ng/ml



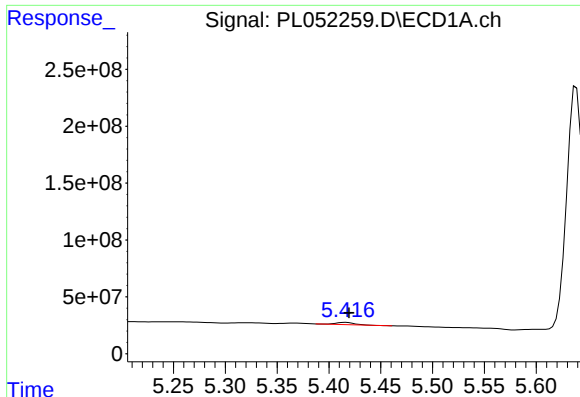
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#9 Endosulfan I

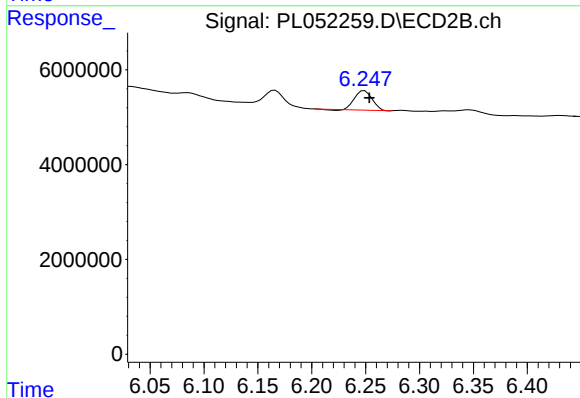
R.T.: 6.166 min
Delta R.T.: 0.023 min
Response: 2795706
Conc: 0.86 ng/ml



#12 4,4'-DDE

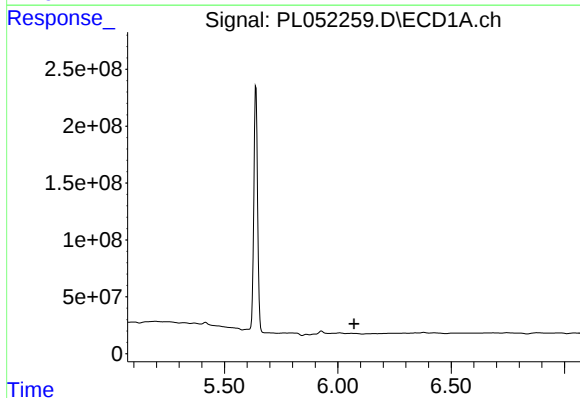
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 21699785
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



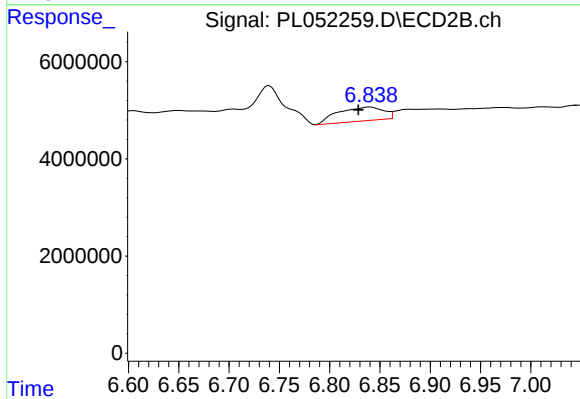
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 4605698
Conc: 1.31 ng/ml



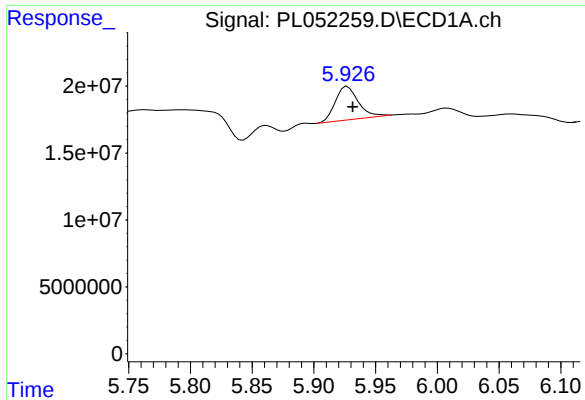
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

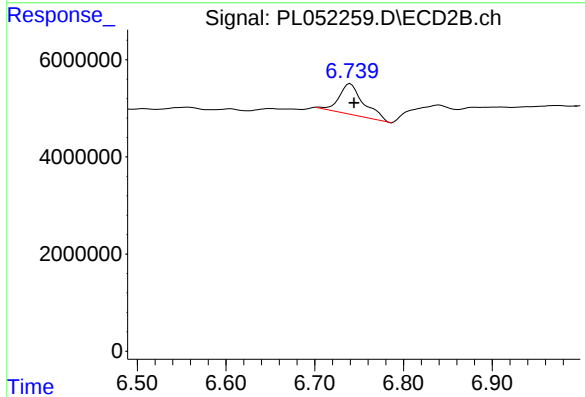
R.T.: 6.840 min
Delta R.T.: 0.011 min
Response: 8929566
Conc: 2.71 ng/ml



#16 4,4'-DDD

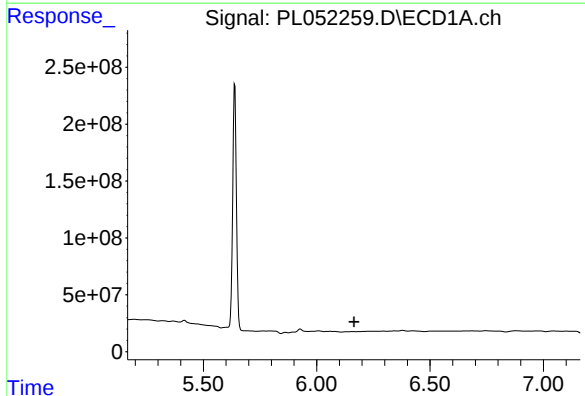
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 32345006
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



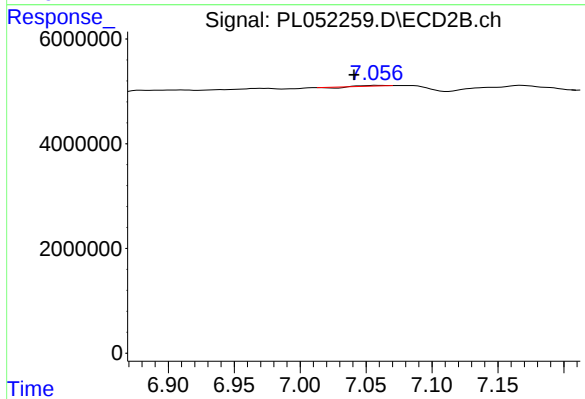
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 12211206
Conc: 4.51 ng/ml



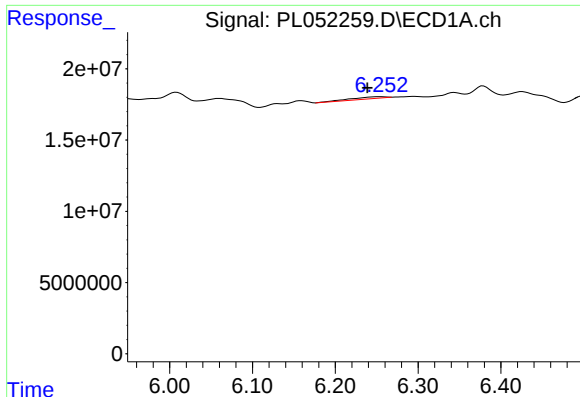
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

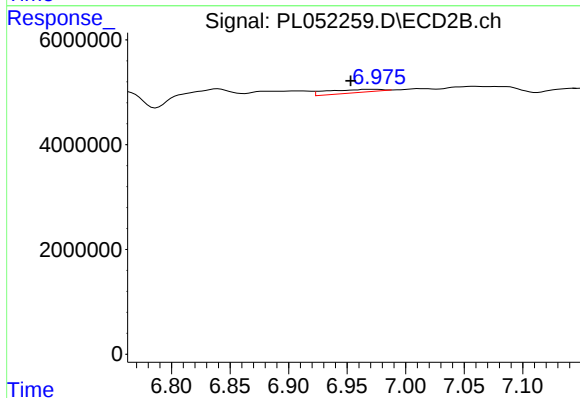
R.T.: 7.059 min
Delta R.T.: 0.018 min
Response: 20644
Conc: 0.01 ng/ml



#18 Endrin aldehyde

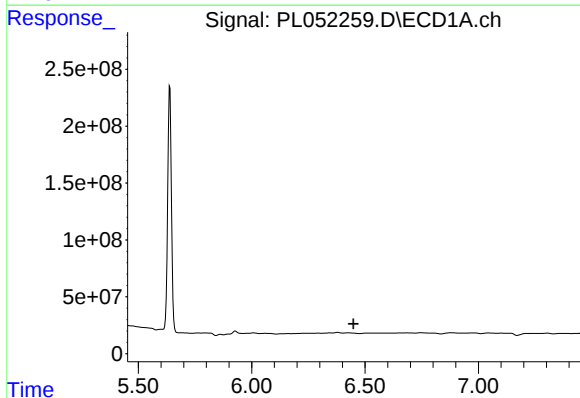
R.T.: 6.254 min
Delta R.T.: 0.016 min
Response: 3720232
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



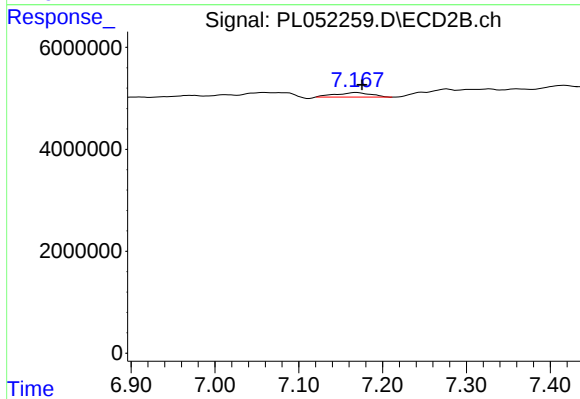
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.018 min
Response: 2024882
Conc: 0.72 ng/ml



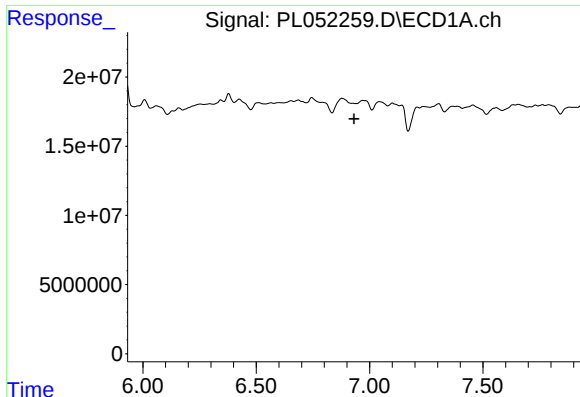
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

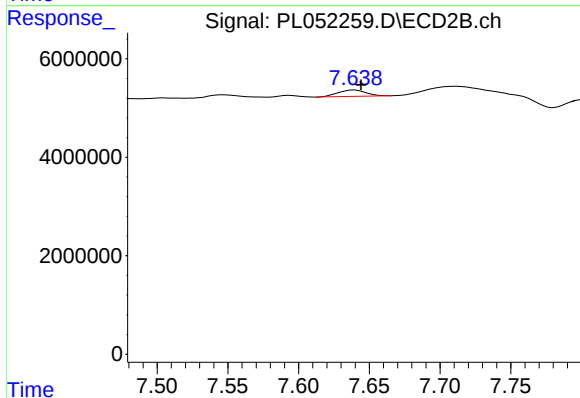
R.T.: 7.168 min
Delta R.T.: -0.007 min
Response: 2599474
Conc: 0.84 ng/ml



#21 Endrin ketone

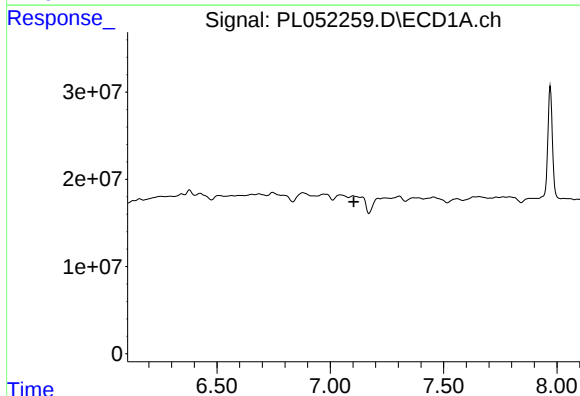
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-18-S



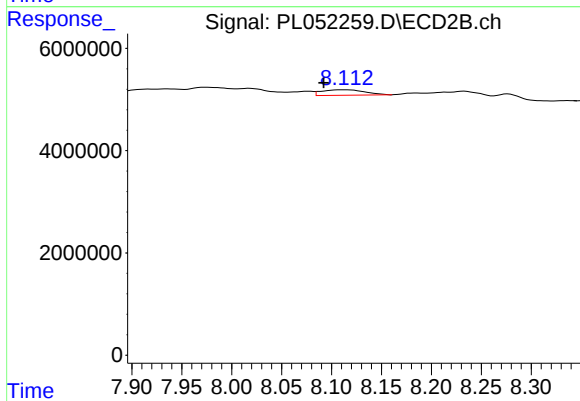
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 1772998
Conc: 0.55 ng/ml



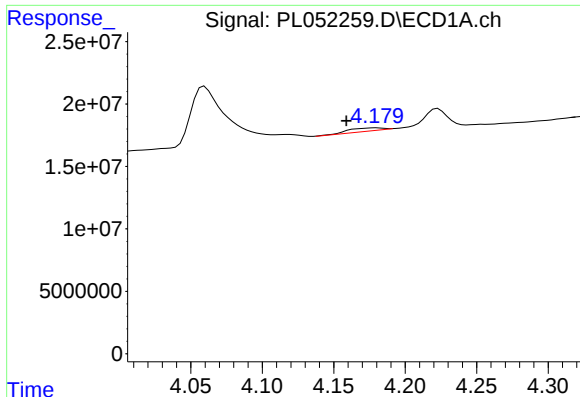
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

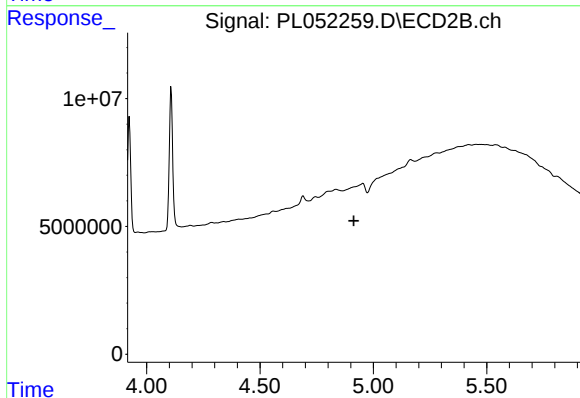
R.T.: 8.114 min
Delta R.T.: 0.022 min
Response: 3248215
Conc: 1.34 ng/ml



#23 Chlordane-1

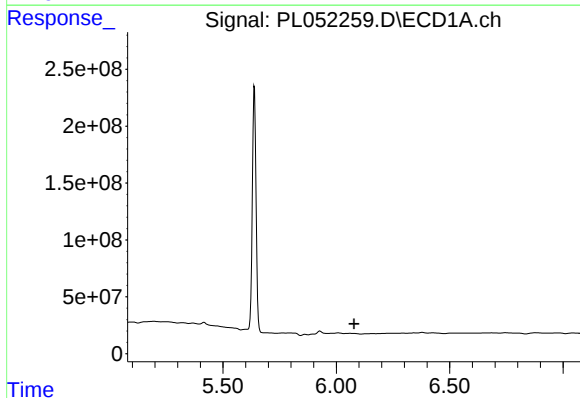
R.T.: 4.180 min
Delta R.T.: 0.021 min
Response: 4094763
Conc: 12.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



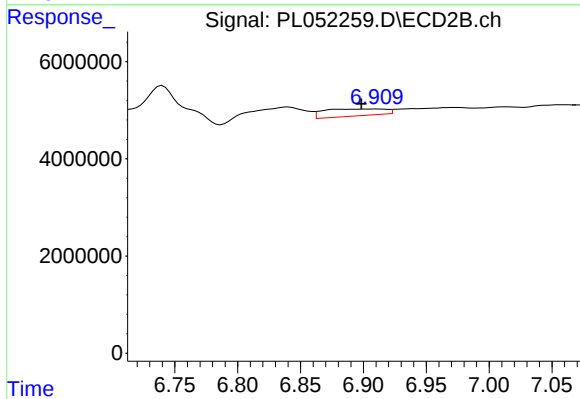
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



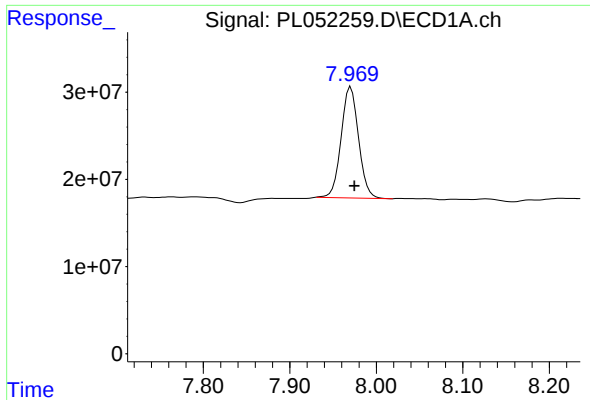
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

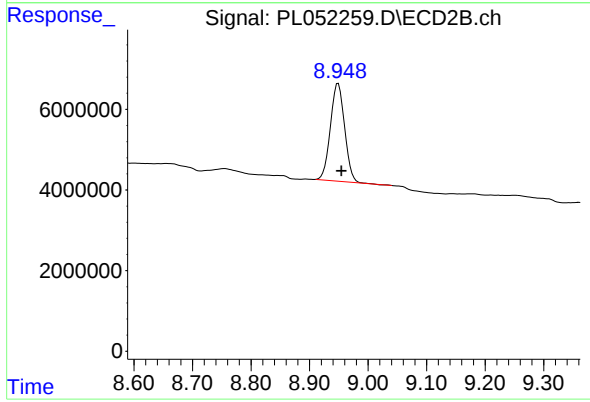
R.T.: 6.910 min
Delta R.T.: 0.011 min
Response: 4860111
Conc: 49.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 176733272
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18-S



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 40672052
Conc: 13.36 ng/ml