

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 22:23
 Operator : DD\AJ
 Sample : L3308-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:56:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.012	25141073	35818760	12.998	13.516
28)	SA Decachlor...	8.226	9.100	21198038	26234947	12.886	12.544
Target Compounds							
2)	A alpha-BHC	3.921f	0.000	1871766	0	0.651	N.D. #
4)	MA Heptachlor	0.000	5.219f	0	4392378	N.D.	1.306 #
8)	B Heptachlo...	0.000	5.879	0	12931525	N.D.	4.802 #
9)	A Endosulfan I	5.537f	0.000	1131500	0	0.673	N.D. #
10)	B gamma-Chl...	5.409	6.126	5931352	18613662	3.269	6.500 #
11)	B alpha-Chl...	5.467	6.201	6948548	37126801	3.853	12.985 #
12)	B 4,4'-DDE	0.000	6.355	0	18591599	N.D.	6.946 #
13)	MA Dieldrin	5.763	6.505	1604613	13303684	0.909	4.809 #
15)	B Endosulfa...	0.000	6.934	0	8569966	N.D.	3.412 #
16)	A 4,4'-DDD	6.156	6.851	-2488138	5638667	N.D.	2.456
18)	B Endrin al...	6.445f	7.057	3711868	1260941	2.602	0.581 #
19)	B Endosulfa...	0.000	7.294	0	5985863	N.D.	2.559 #
21)	B Endrin ke...	7.195f	0.000	583933	0	0.311	N.D. #
24)	Chlordane-2	0.000	5.466	0	9541641	N.D.	83.278 #
25)	Chlordane-3	5.409	6.126	5931352	18613662	35.073	48.108 #
26)	Chlordane-4	5.467	6.201	6948548	37126801	49.803	80.205 #
27)	Chlordane-5	0.000	7.014	0	1599646	N.D.	20.597 #

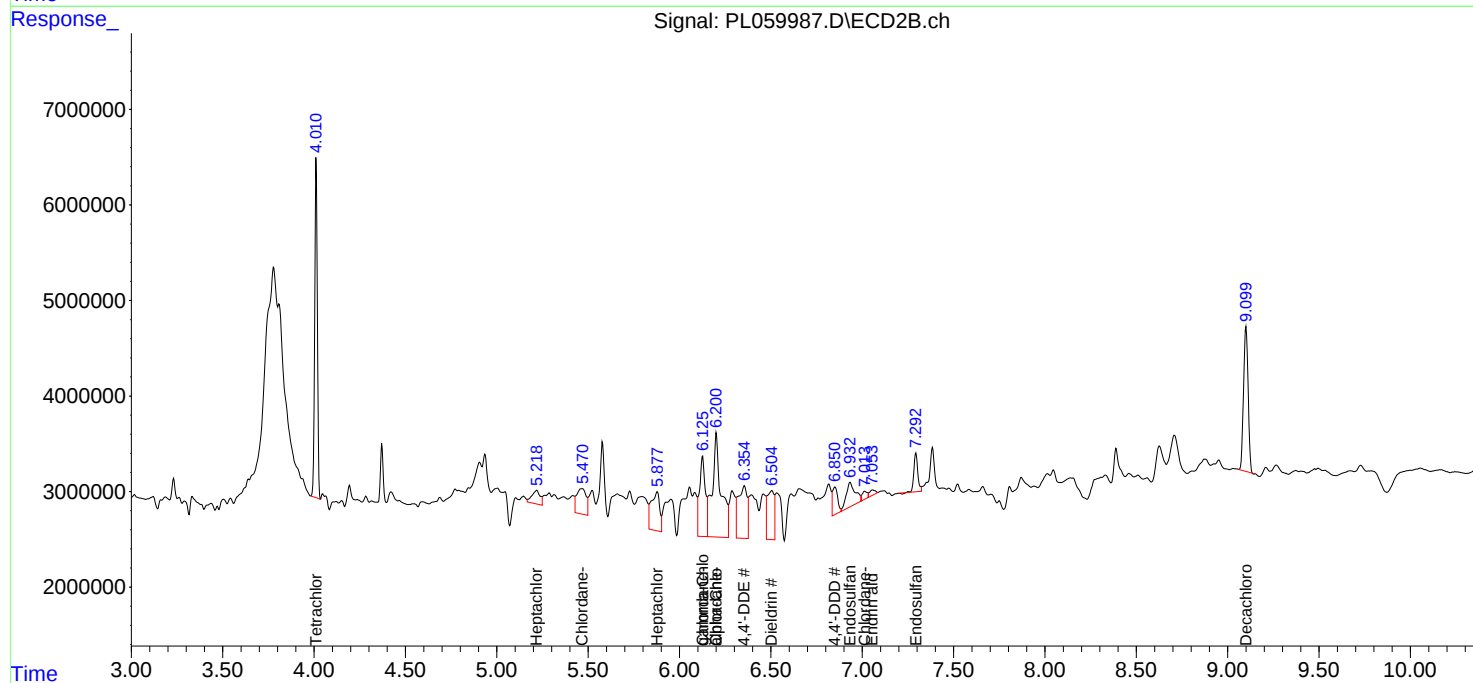
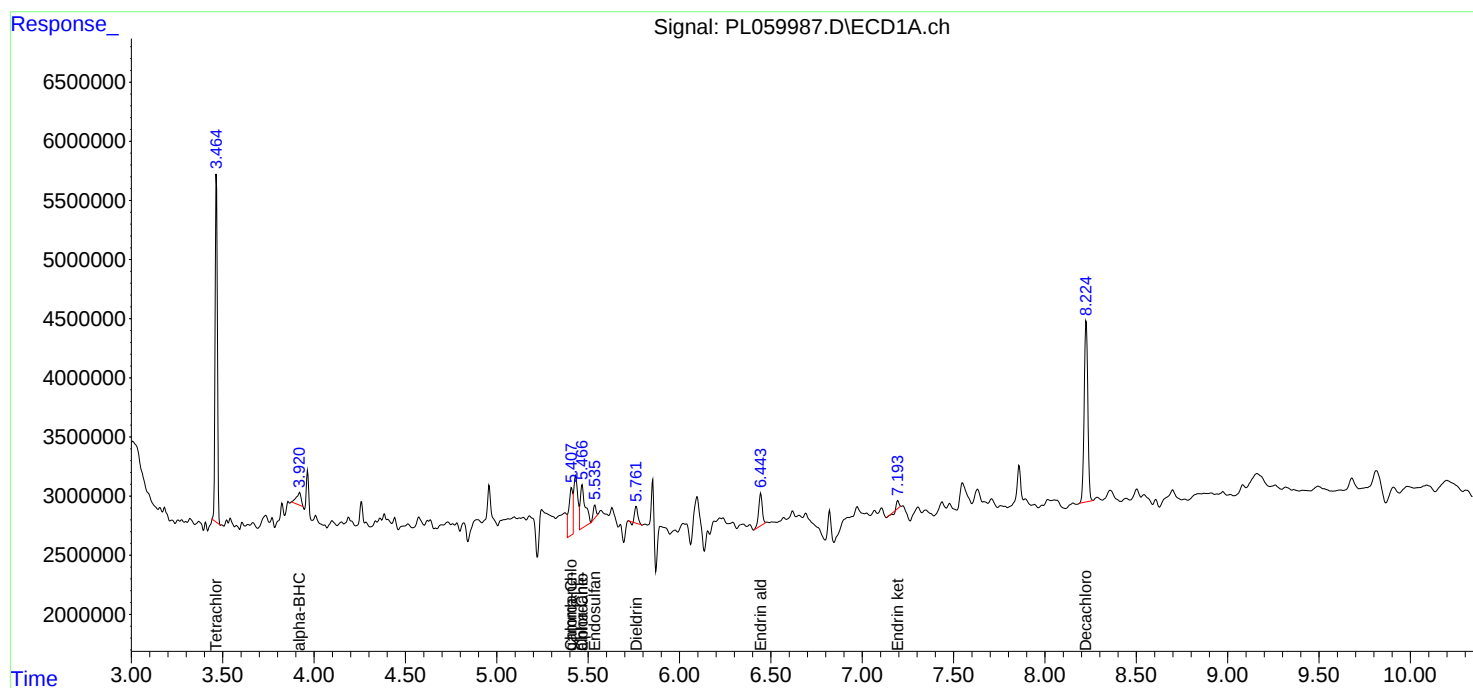
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

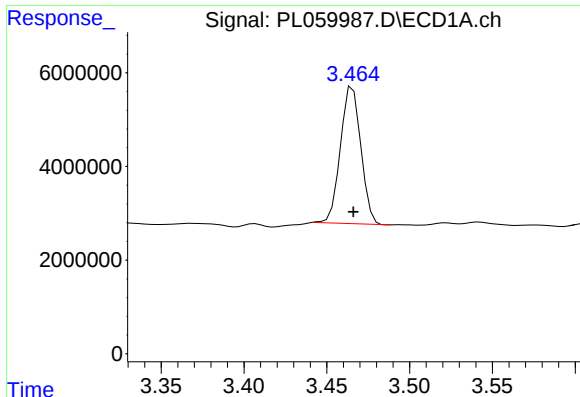
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 22:23
Operator : DD\AJ
Sample : L3308-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:56:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

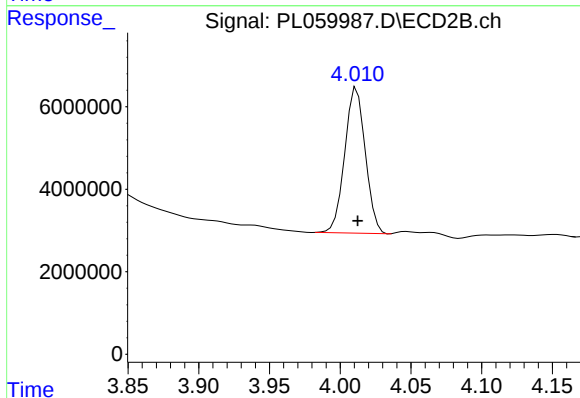




#1 Tetrachloro-m-xylene

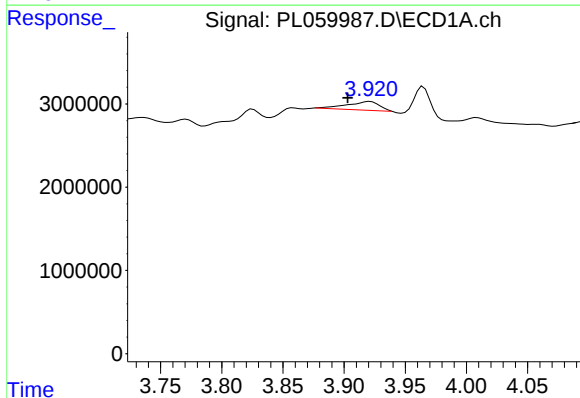
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 25141073
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



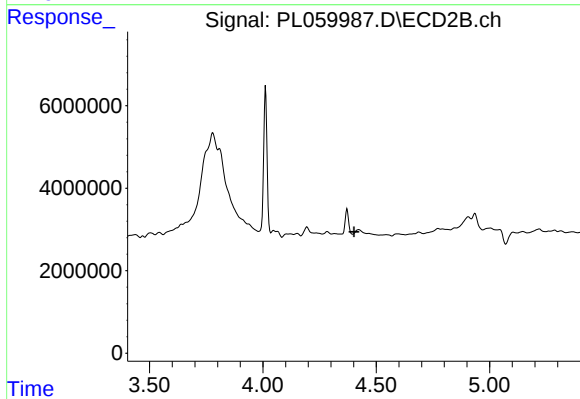
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 35818760
Conc: 13.52 ng/ml



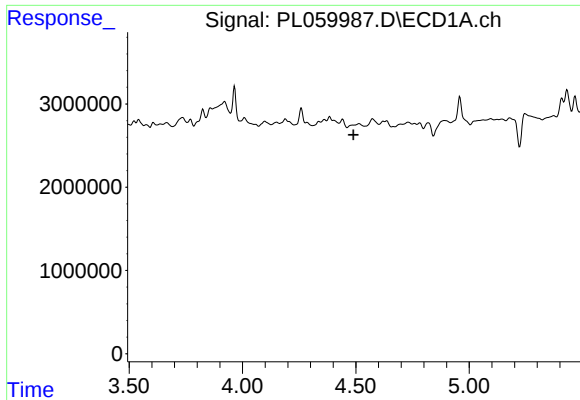
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.018 min
Response: 1871766
Conc: 0.65 ng/ml



#2 alpha-BHC

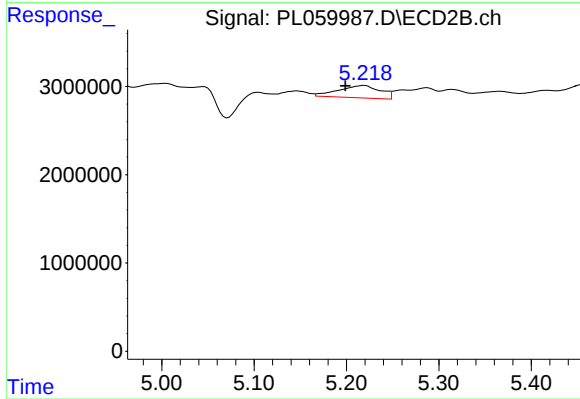
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

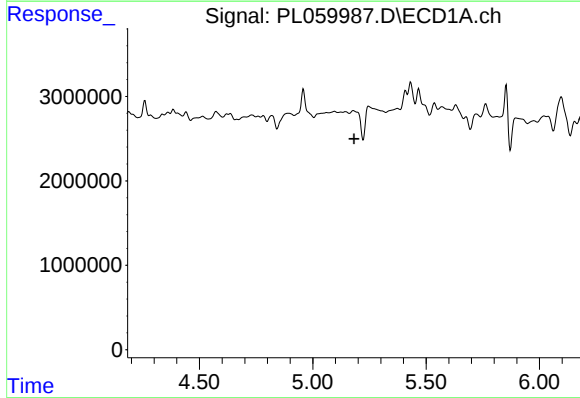
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
14



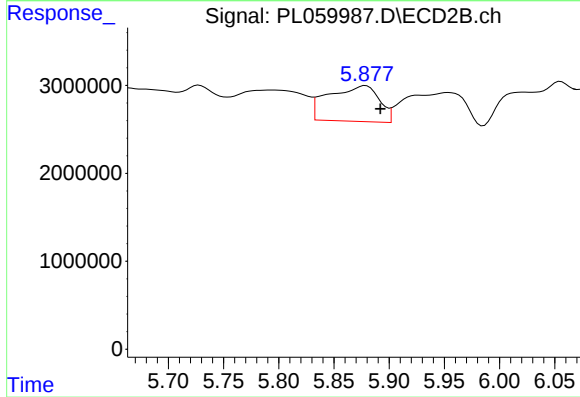
#4 Heptachlor

R.T.: 5.219 min
Delta R.T.: 0.021 min
Response: 4392378
Conc: 1.31 ng/ml



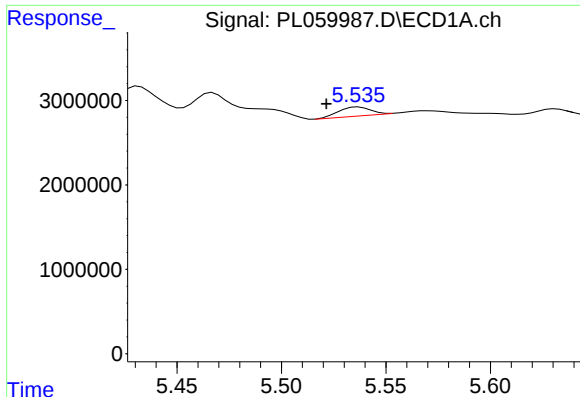
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

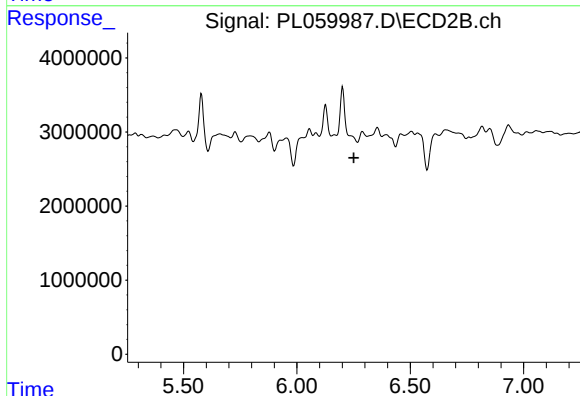
R.T.: 5.879 min
Delta R.T.: -0.014 min
Response: 12931525
Conc: 4.80 ng/ml



#9 Endosulfan I

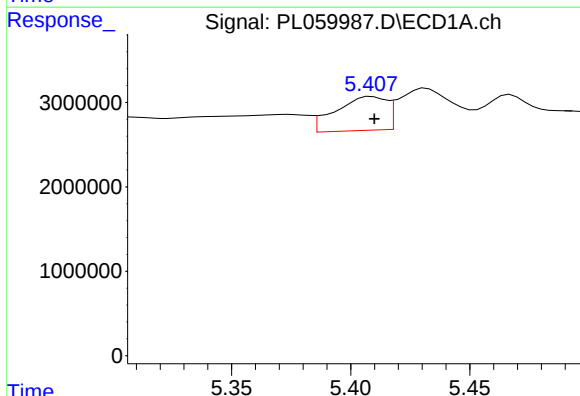
R.T.: 5.537 min
Delta R.T.: 0.015 min
Response: 1131500
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



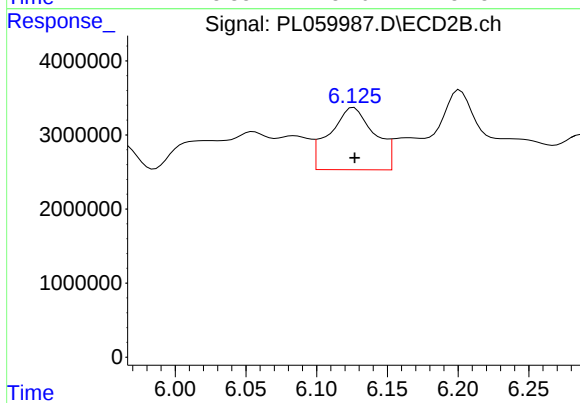
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



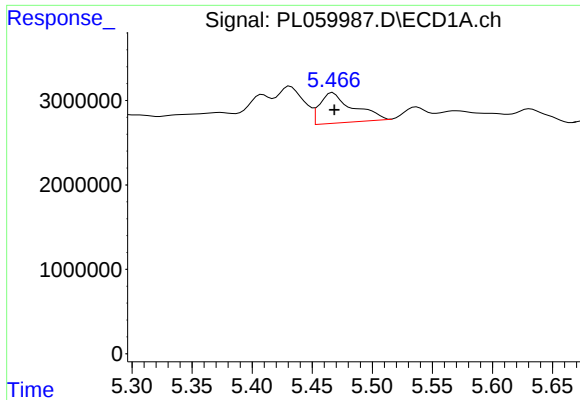
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 5931352
Conc: 3.27 ng/ml



#10 gamma-Chlordane

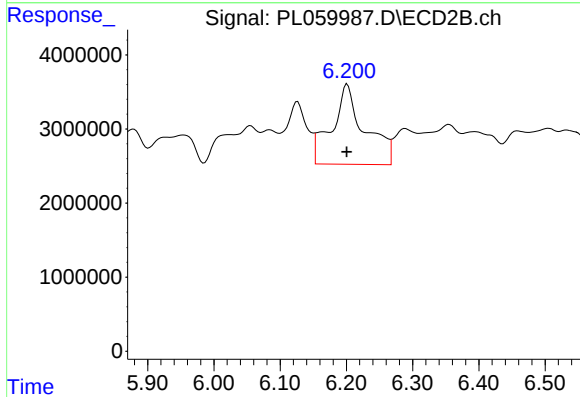
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 18613662
Conc: 6.50 ng/ml



#11 alpha-Chlordane

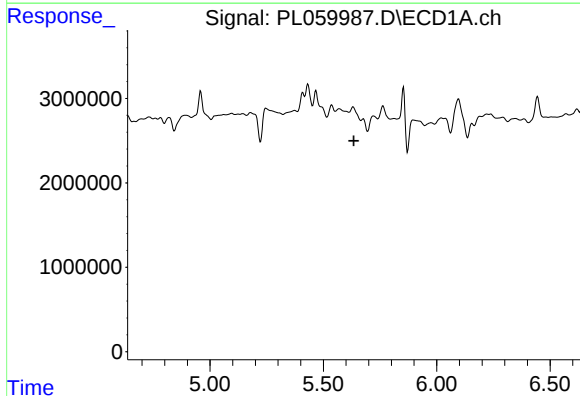
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 6948548
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



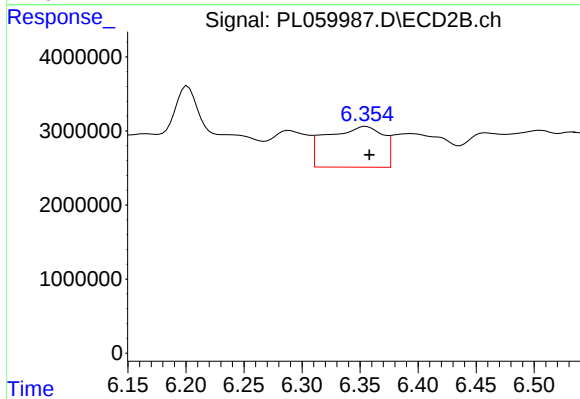
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 37126801
Conc: 12.98 ng/ml



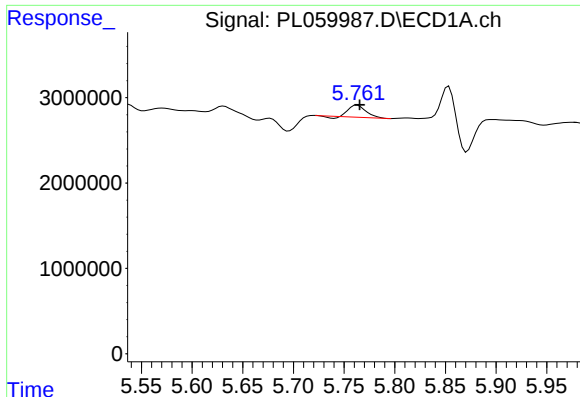
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

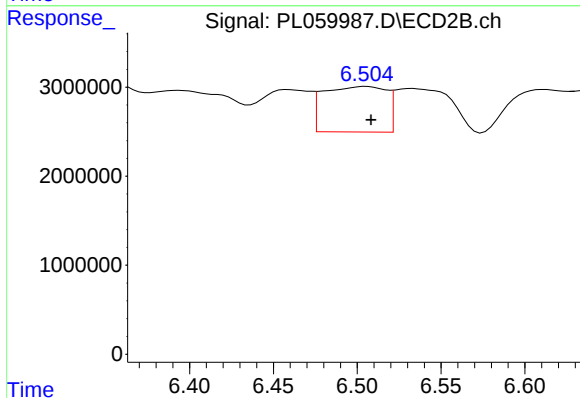
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 18591599
Conc: 6.95 ng/ml



#13 Dieldrin

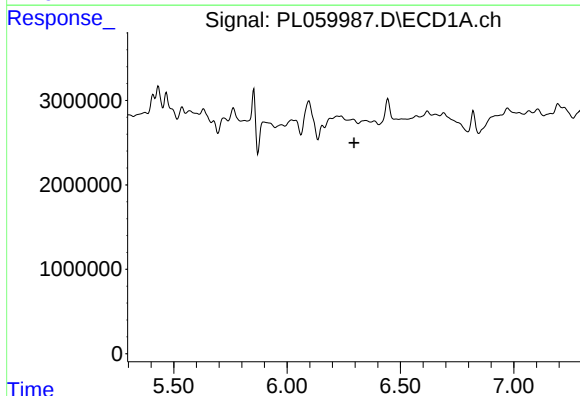
R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 1604613
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



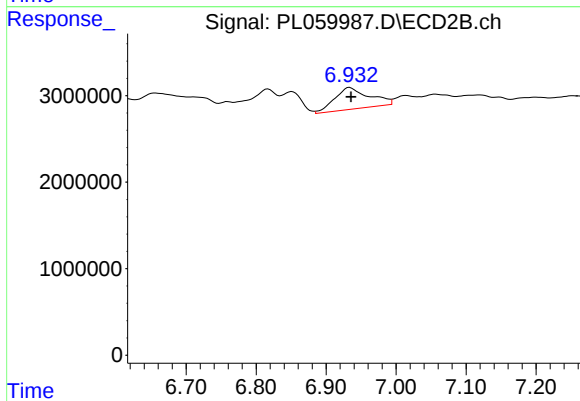
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 13303684
Conc: 4.81 ng/ml



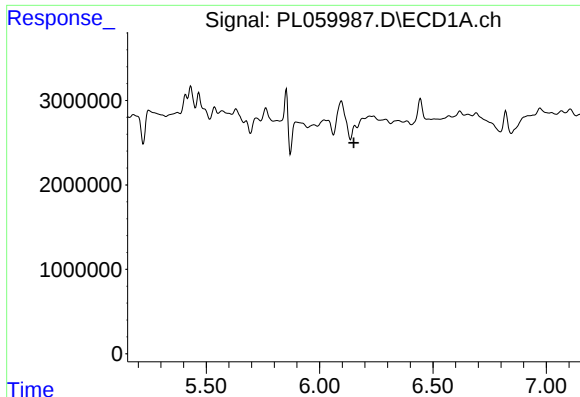
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

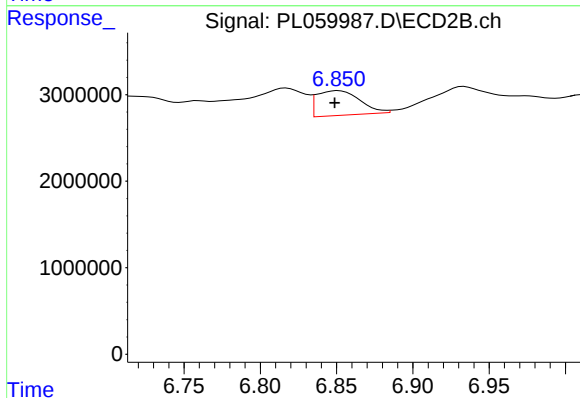
R.T.: 6.934 min
Delta R.T.: -0.002 min
Response: 8569966
Conc: 3.41 ng/ml



#16 4,4'-DDD

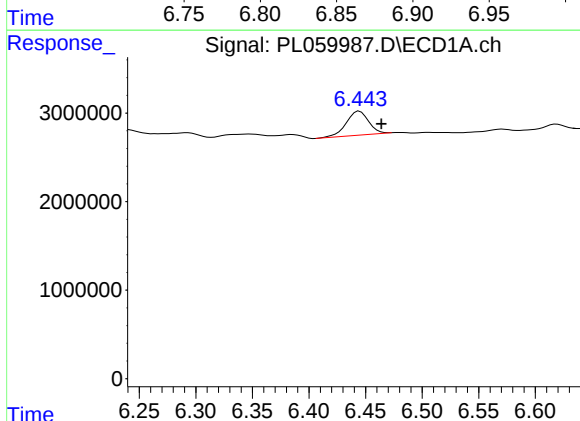
R.T.: 6.156 min
Delta R.T.: 0.005 min
Response: -2488138
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
14



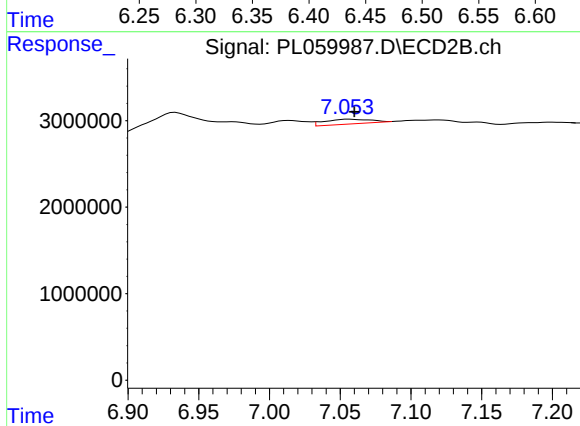
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.002 min
Response: 5638667
Conc: 2.46 ng/ml



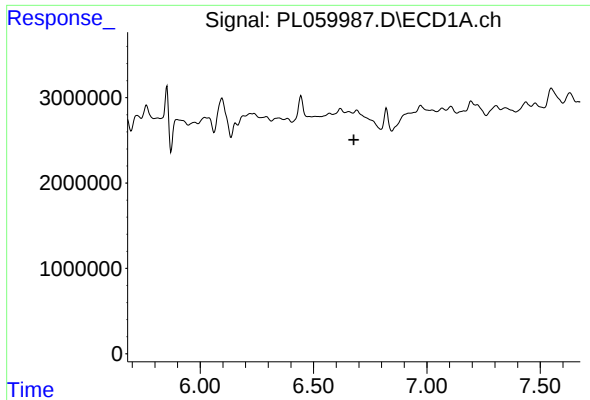
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: -0.019 min
Response: 3711868
Conc: 2.60 ng/ml



#18 Endrin aldehyde

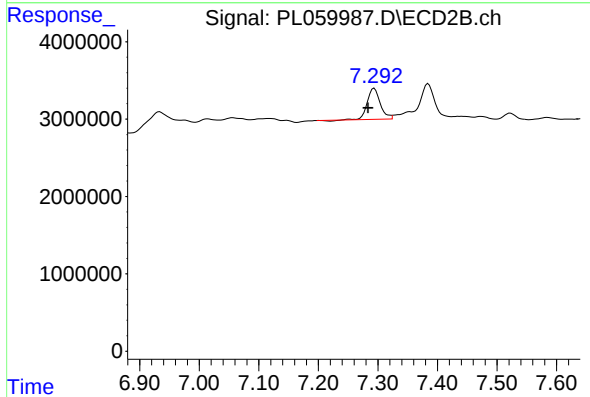
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 1260941
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

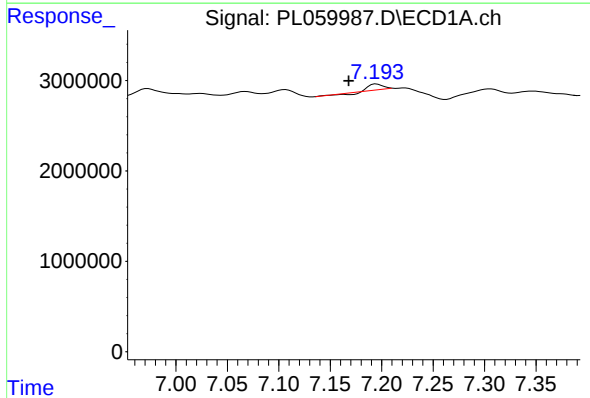
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
14



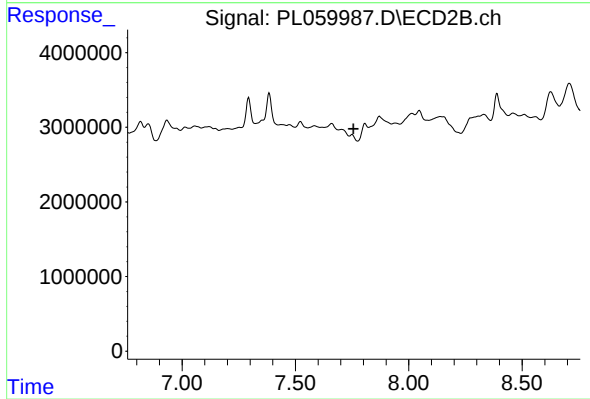
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: 0.010 min
Response: 5985863
Conc: 2.56 ng/ml



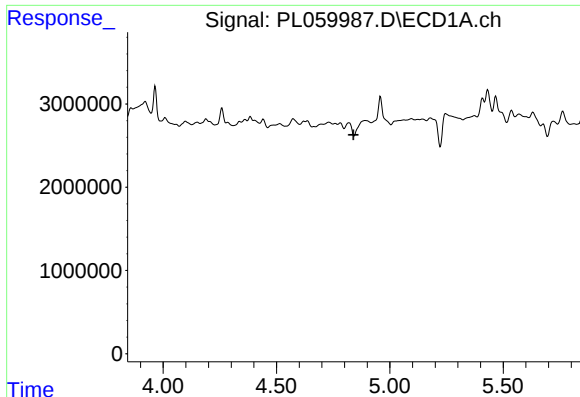
#21 Endrin ketone

R.T.: 7.195 min
Delta R.T.: 0.027 min
Response: 583933
Conc: 0.31 ng/ml



#21 Endrin ketone

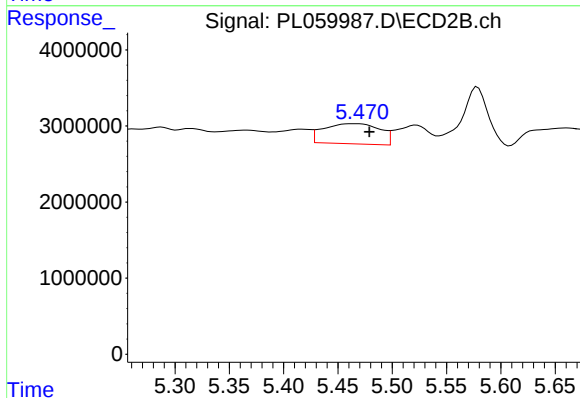
R.T.: 0.000 min
Exp R.T.: 7.756 min
Response: 0
Conc: N.D.



#24 Chlordane-2

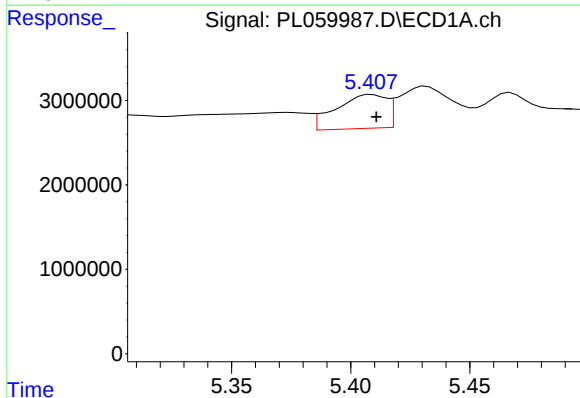
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
14



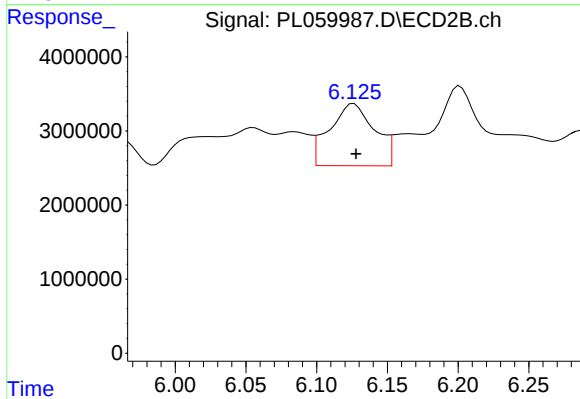
#24 Chlordane-2

R.T.: 5.466 min
Delta R.T.: -0.012 min
Response: 9541641
Conc: 83.28 ng/ml



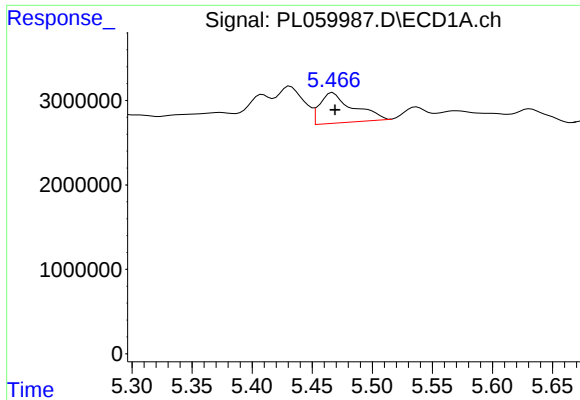
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 5931352
Conc: 35.07 ng/ml



#25 Chlordane-3

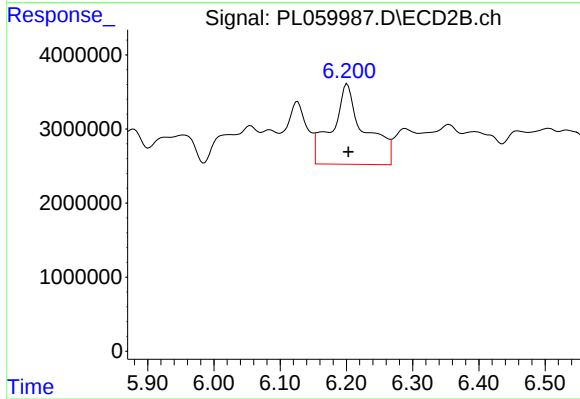
R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 18613662
Conc: 48.11 ng/ml



#26 Chlordane-4

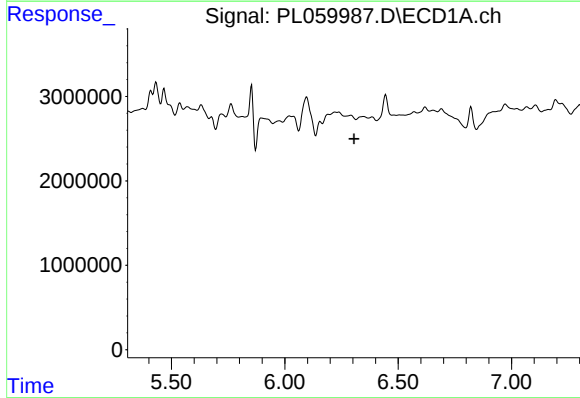
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 6948548
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



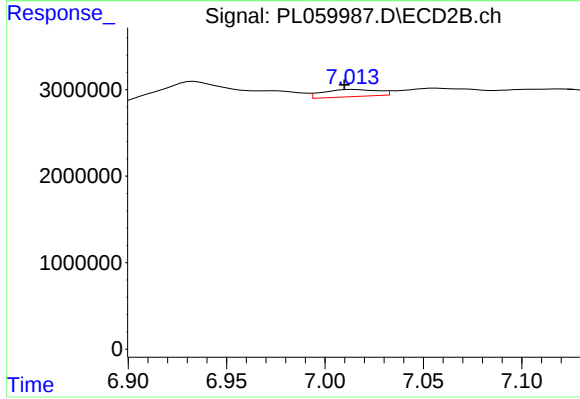
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 37126801
Conc: 80.20 ng/ml



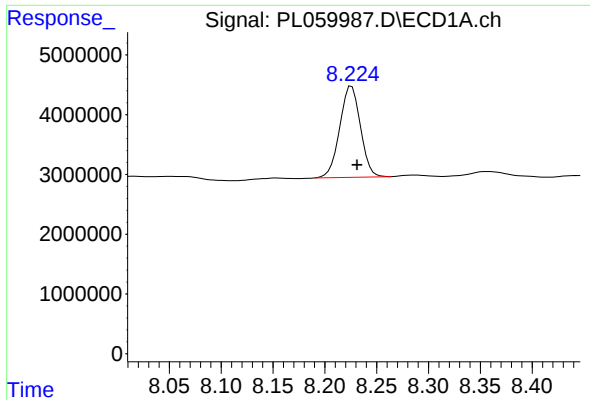
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

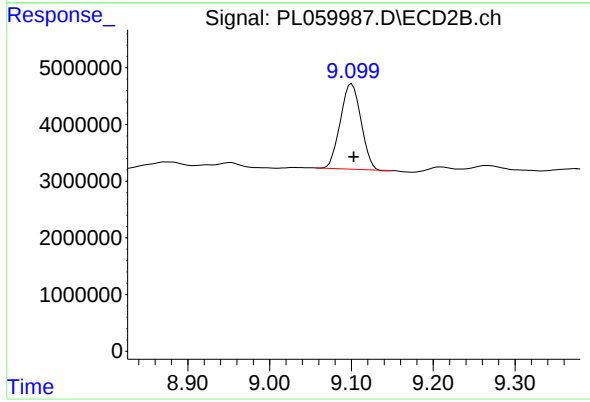
R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 1599646
Conc: 20.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 21198038
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
14



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 26234947
Conc: 12.54 ng/ml