

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 15:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:11:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.516	4.071	49797480	71774694	27.726	26.989
28)	SA Decachlor...	8.286	9.182	42275603	56860758	27.537	26.159
Target Compounds							
2)	A alpha-BHC	3.963	4.491f	867331	-21419	0.337	N.D. #
4)	MA Heptachlor	0.000	5.263	0	6703141	N.D.	1.913 #
5)	MB Aldrin	0.000	5.571	0	91604	N.D.	0.029 #
8)	B Heptachlo...	0.000	5.946	0	2918595	N.D.	1.201 #
9)	A Endosulfan I	5.591	6.320	30922	181945	0.020	0.067 #
13)	MA Dieldrin	0.000	6.555f	0	261054	N.D.	0.093 #
14)	MA Endrin	6.079	0.000	273472	0	0.185	N.D. #
15)	B Endosulfa...	6.344	7.007	24506	3376663	0.016	1.315 #
16)	A 4,4'-DDD	0.000	6.928	0	2115695	N.D.	0.889 #
18)	B Endrin al...	6.516	7.140	41741	126097	0.033	0.057 #
20)	A Methoxychlor	7.005	0.000	62410	0	0.082	N.D. #
21)	B Endrin ke...	0.000	7.820	0	838651	N.D.	0.333 #
22)	Mirex	7.424	0.000	254061	0	0.196	N.D. #
23)	Chlordane-1	4.420f	0.000	928858	0	17.823	N.D. #
24)	Chlordane-2	0.000	5.571f	0	91604	N.D.	0.900 #
27)	Chlordane-5	6.344f	7.075	24506	1956734	0.477	22.486 #

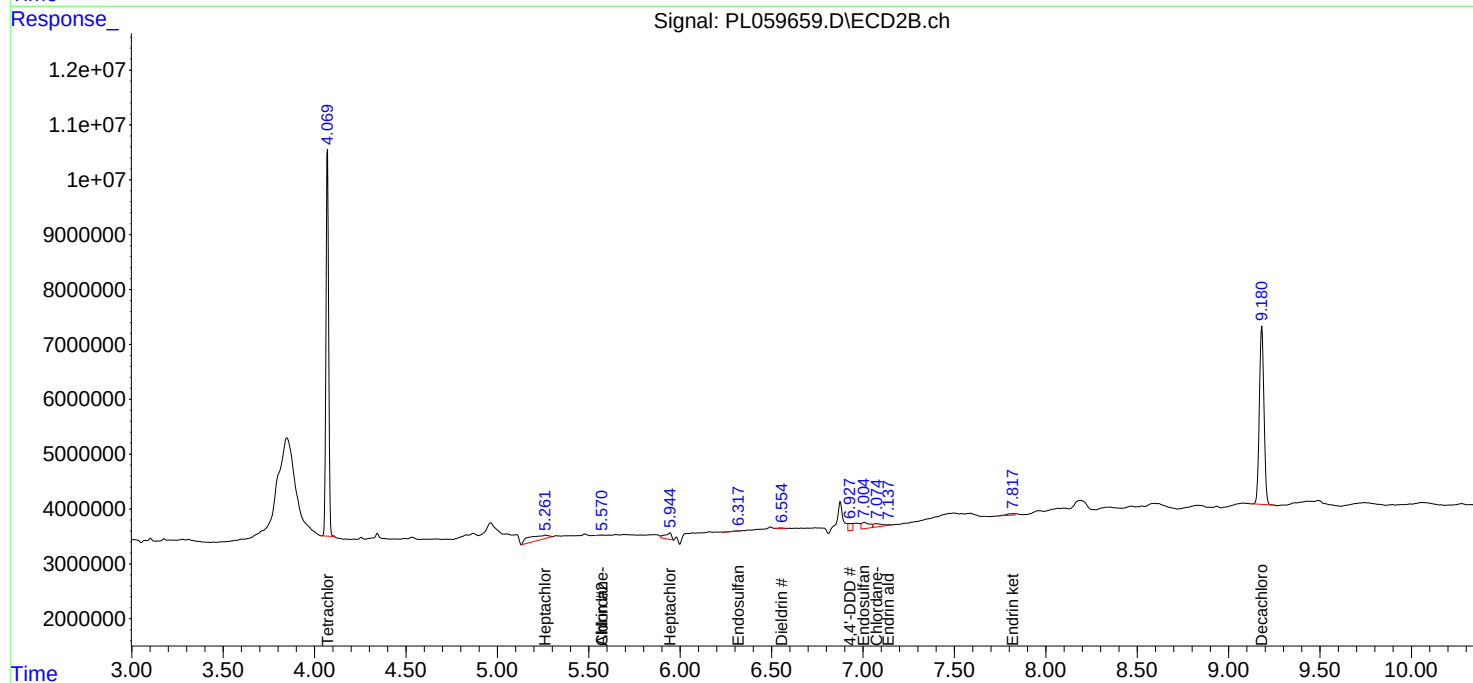
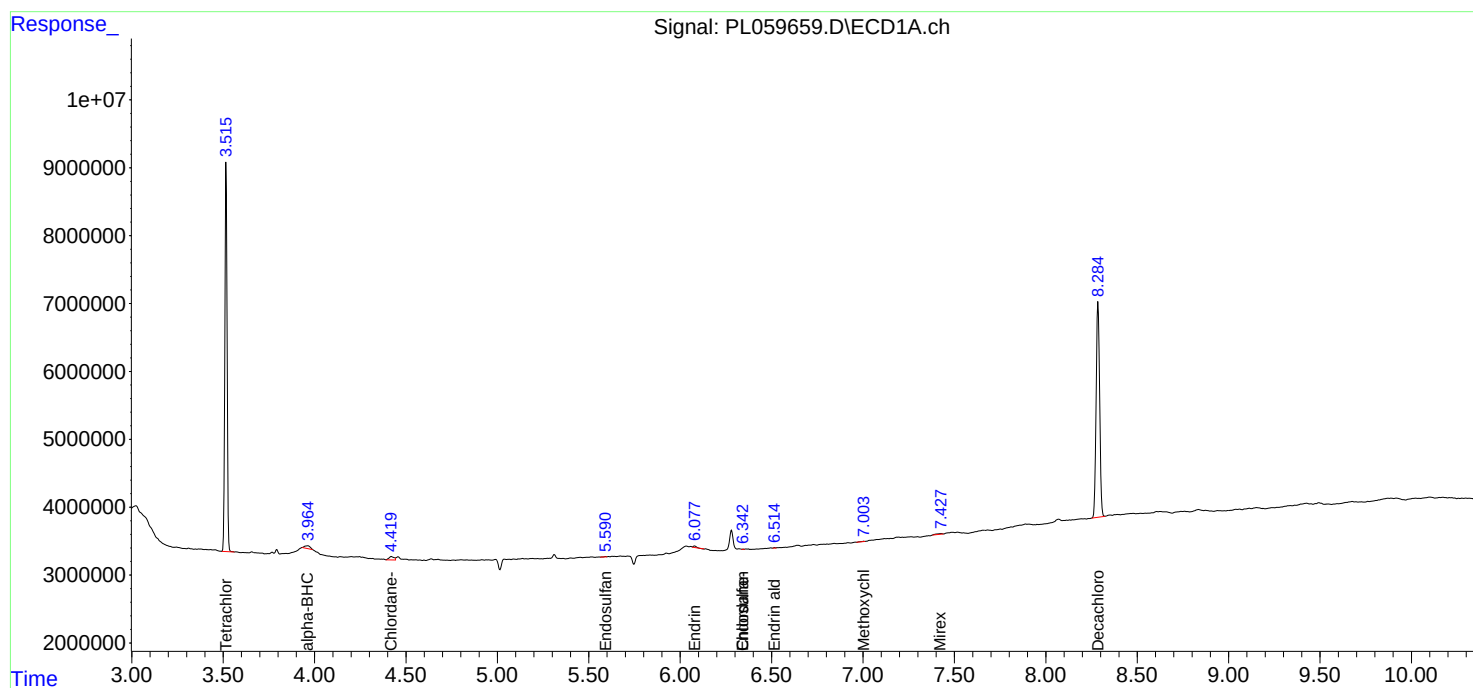
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

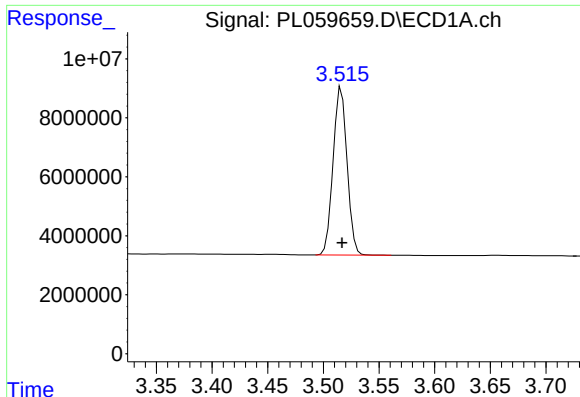
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 15:59
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:11:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

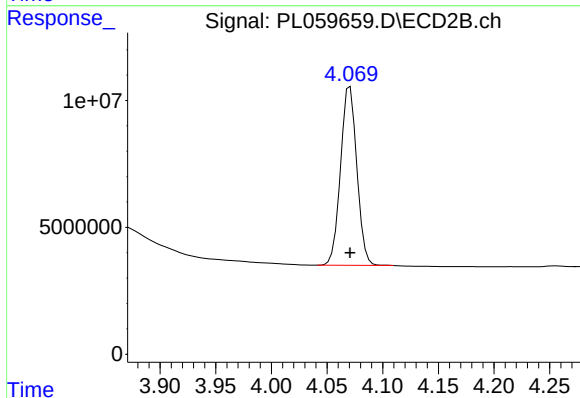




#1 Tetrachloro-m-xylene

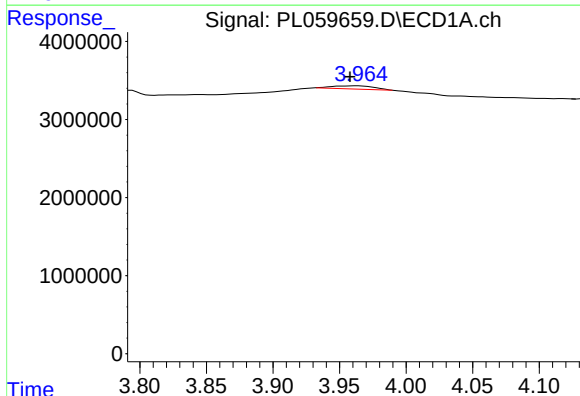
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 49797480
Conc: 27.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



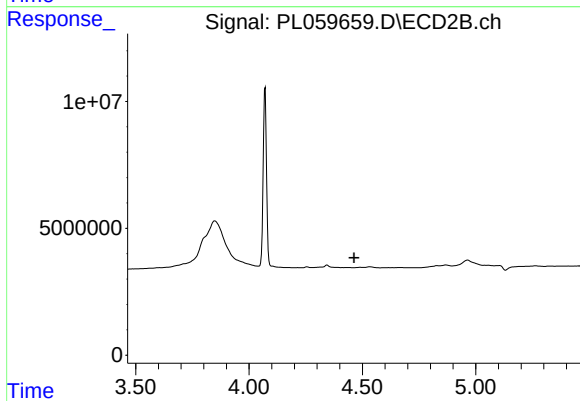
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 71774694
Conc: 26.99 ng/ml



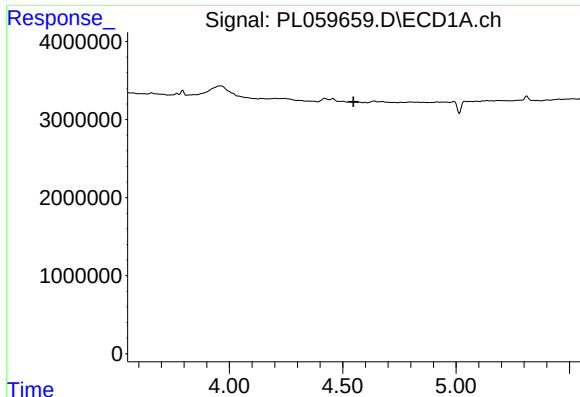
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.005 min
Response: 867331
Conc: 0.34 ng/ml



#2 alpha-BHC

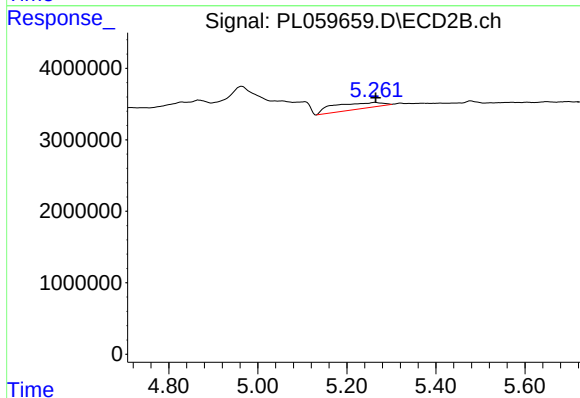
R.T.: 4.491 min
Delta R.T.: 0.028 min
Response: -21419
Conc: N.D.



#4 Heptachlor

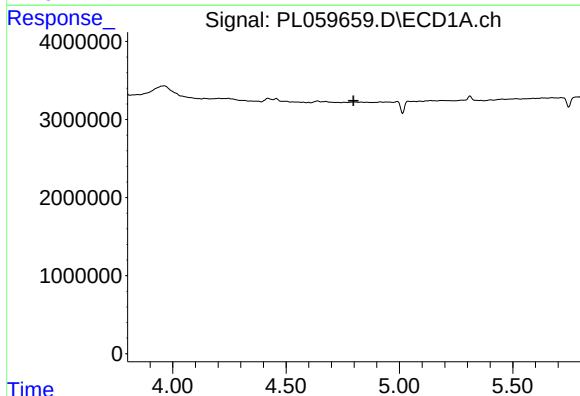
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



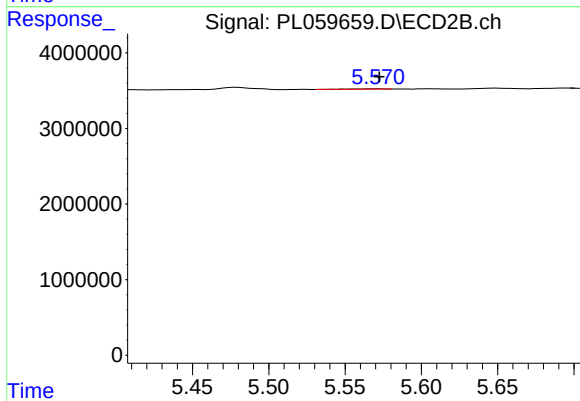
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 6703141
Conc: 1.91 ng/ml



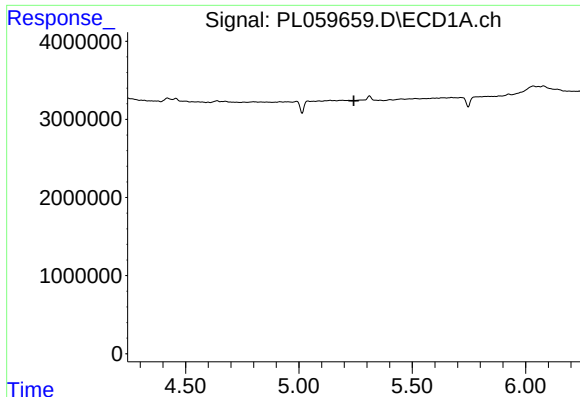
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

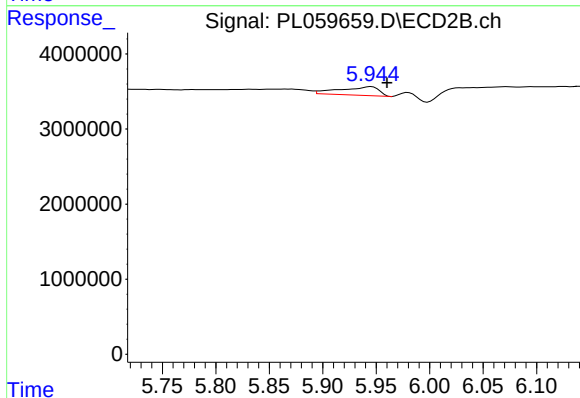
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 91604
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

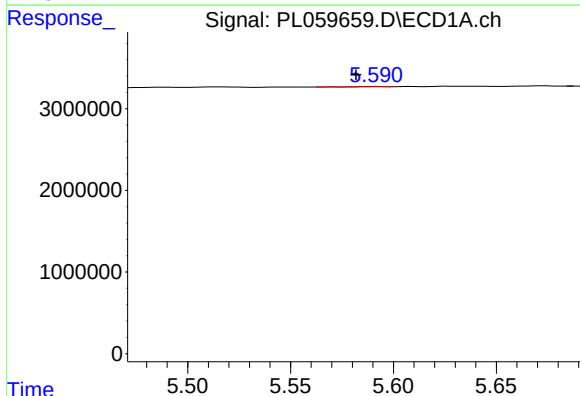
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



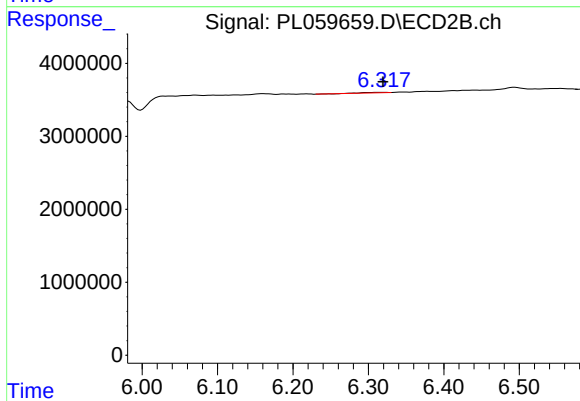
#8 Heptachlor epoxide

R.T.: 5.946 min
Delta R.T.: -0.015 min
Response: 2918595
Conc: 1.20 ng/ml



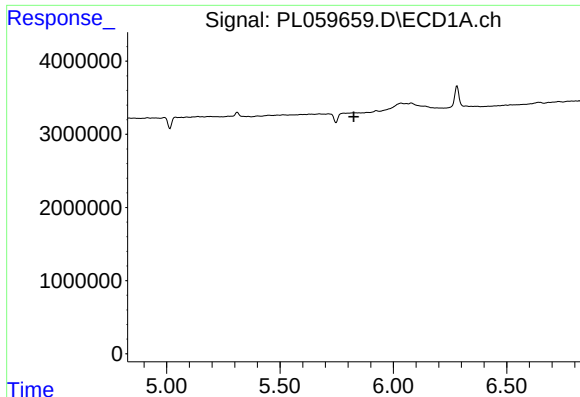
#9 Endosulfan I

R.T.: 5.591 min
Delta R.T.: 0.010 min
Response: 30922
Conc: 0.02 ng/ml



#9 Endosulfan I

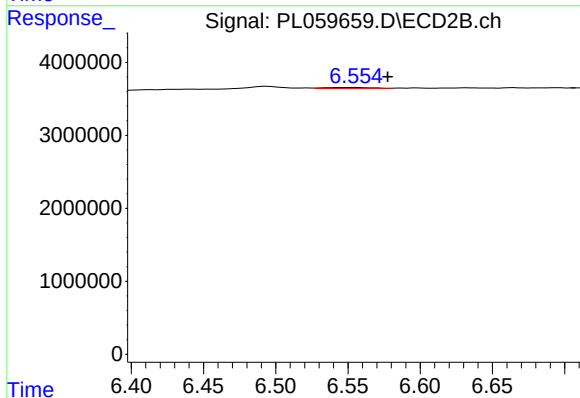
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 181945
Conc: 0.07 ng/ml



#13 Dieldrin

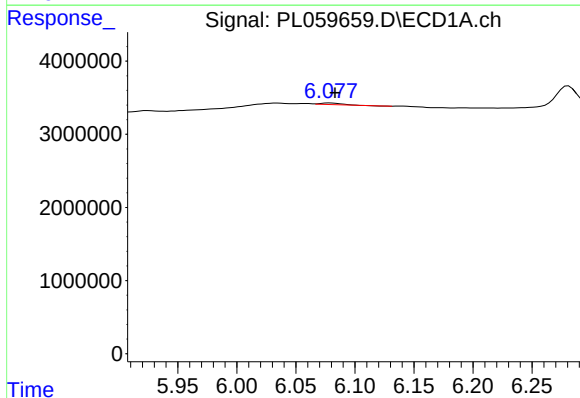
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



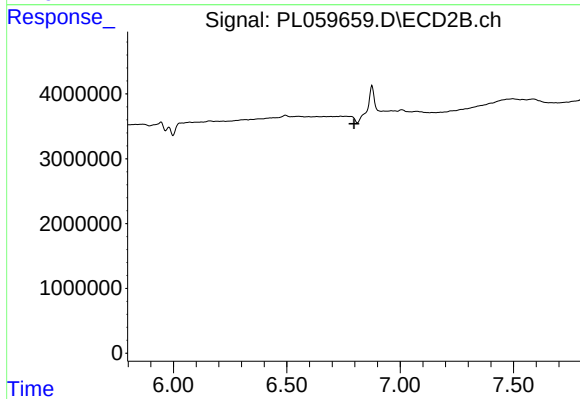
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: -0.023 min
Response: 261054
Conc: 0.09 ng/ml



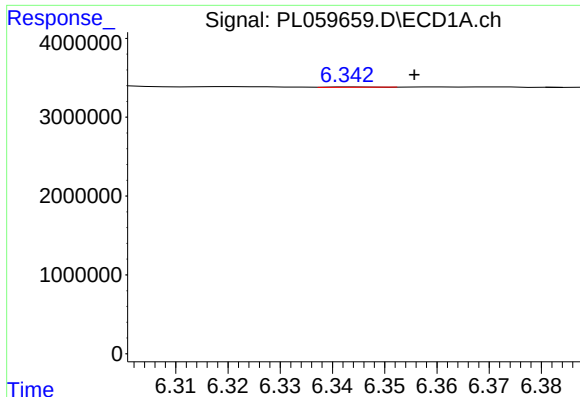
#14 Endrin

R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 273472
Conc: 0.18 ng/ml



#14 Endrin

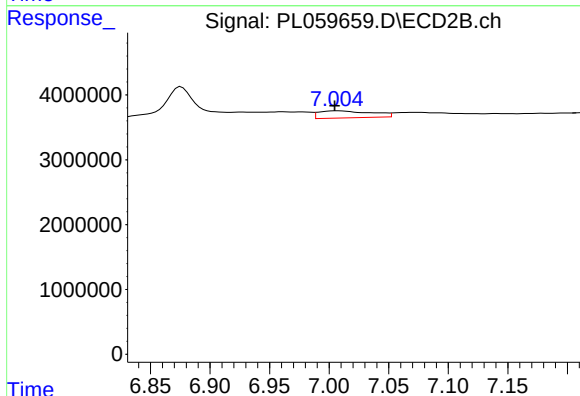
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#15 Endosulfan II

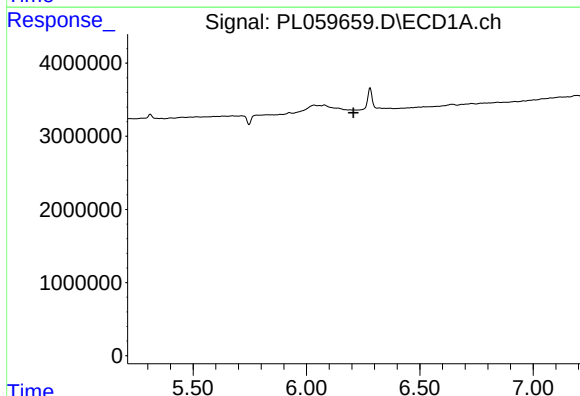
R.T.: 6.344 min
Delta R.T.: -0.012 min
Response: 24506
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



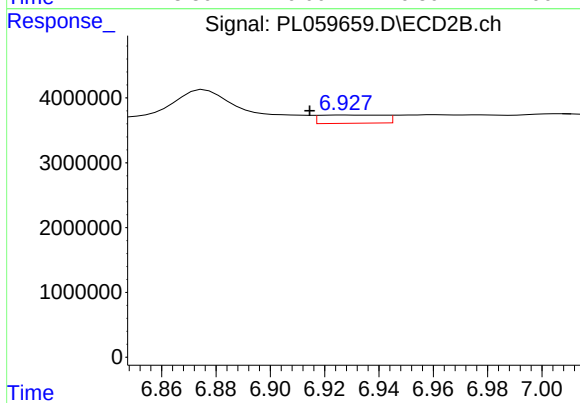
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 3376663
Conc: 1.31 ng/ml



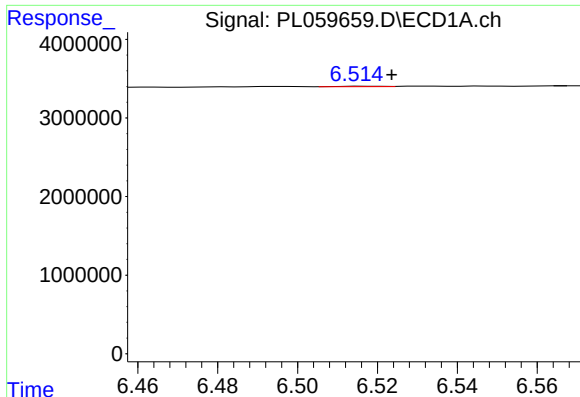
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

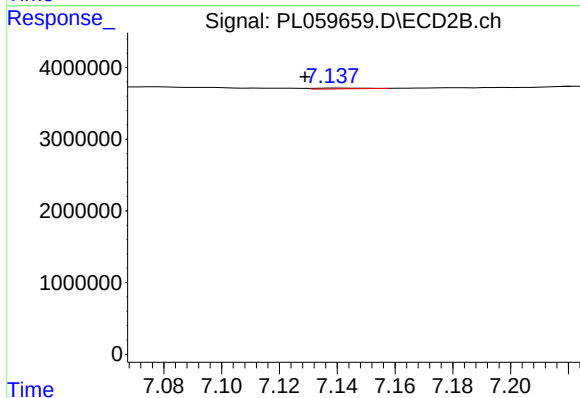
R.T.: 6.928 min
Delta R.T.: 0.013 min
Response: 2115695
Conc: 0.89 ng/ml



#18 Endrin aldehyde

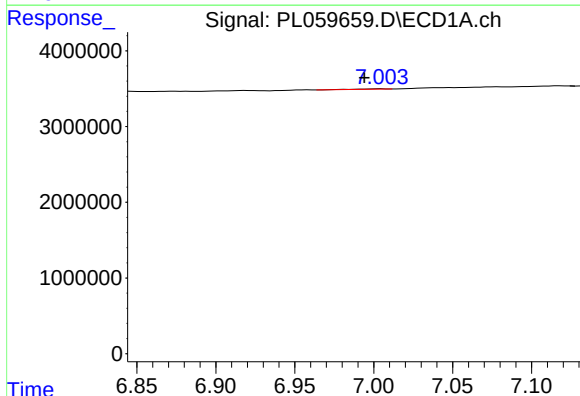
R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 41741
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



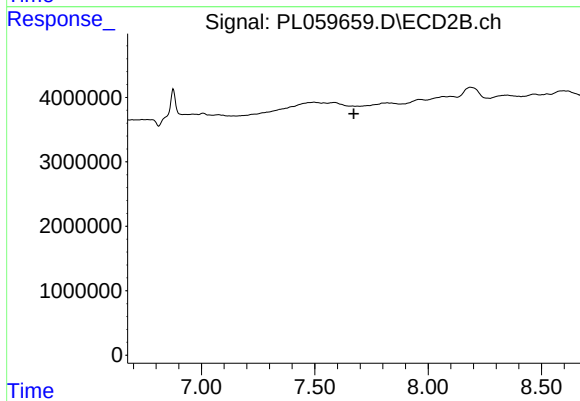
#18 Endrin aldehyde

R.T.: 7.140 min
Delta R.T.: 0.011 min
Response: 126097
Conc: 0.06 ng/ml



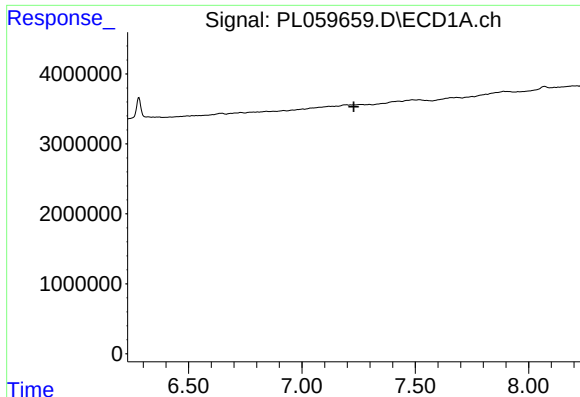
#20 Methoxychlor

R.T.: 7.005 min
Delta R.T.: 0.011 min
Response: 62410
Conc: 0.08 ng/ml



#20 Methoxychlor

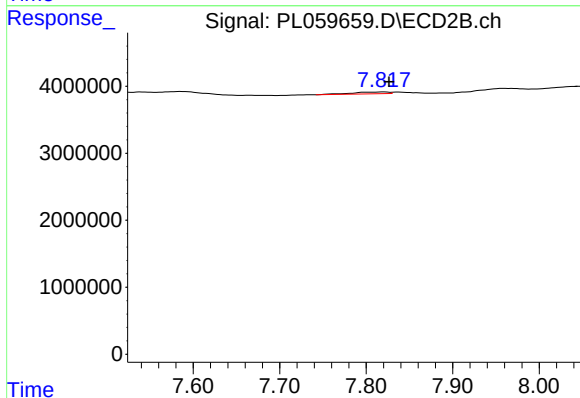
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

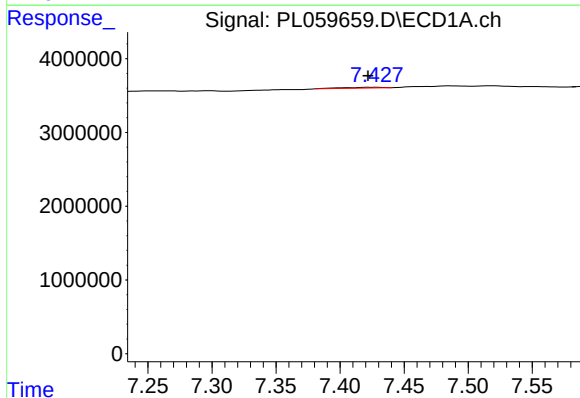
R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



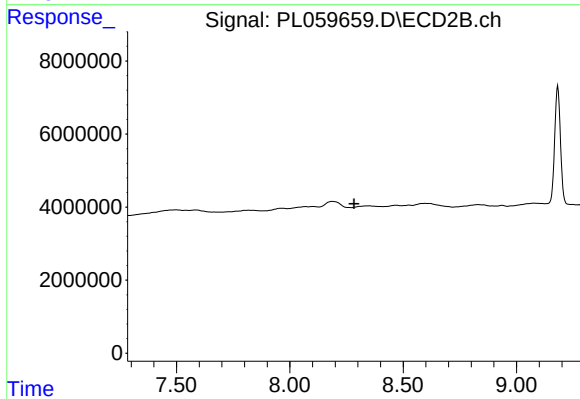
#21 Endrin ketone

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 838651
Conc: 0.33 ng/ml



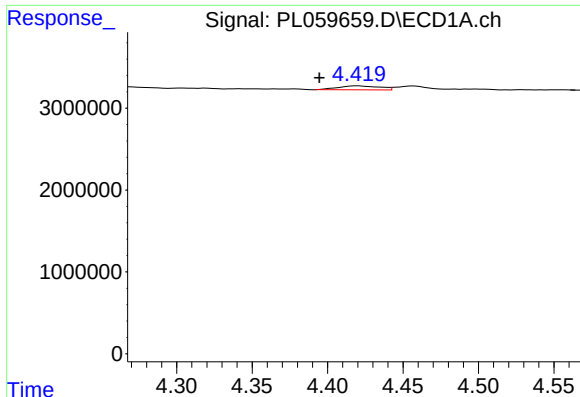
#22 Mirex

R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 254061
Conc: 0.20 ng/ml



#22 Mirex

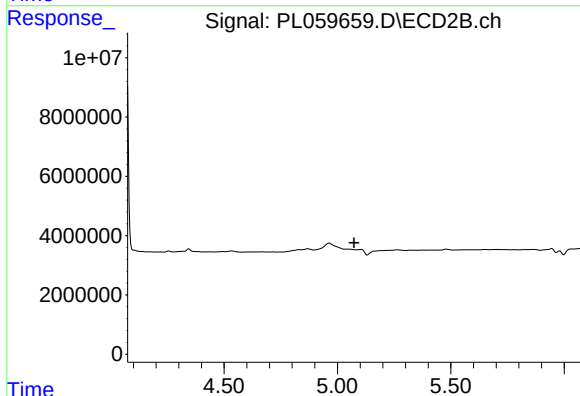
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

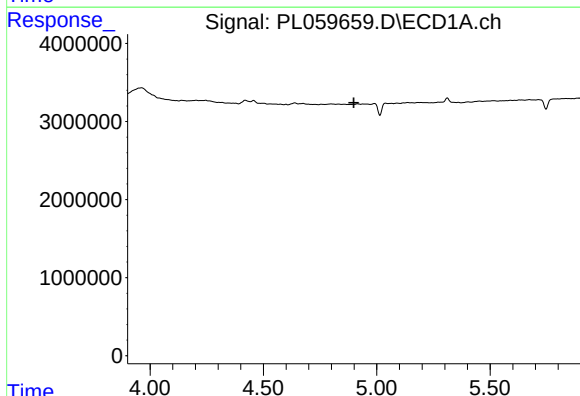
R.T.: 4.420 min
Delta R.T.: 0.026 min
Response: 928858
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



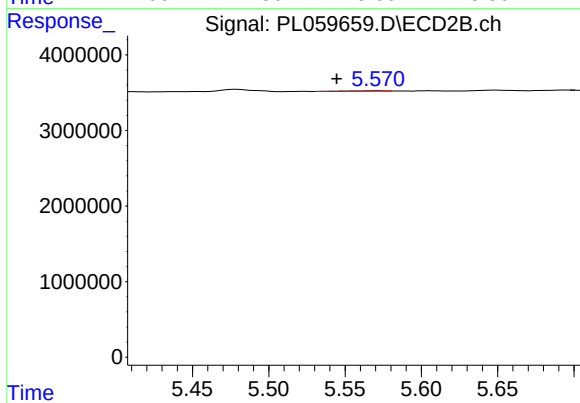
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



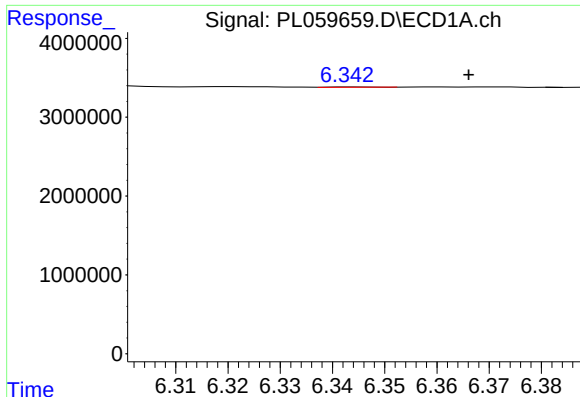
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#24 Chlordane-2

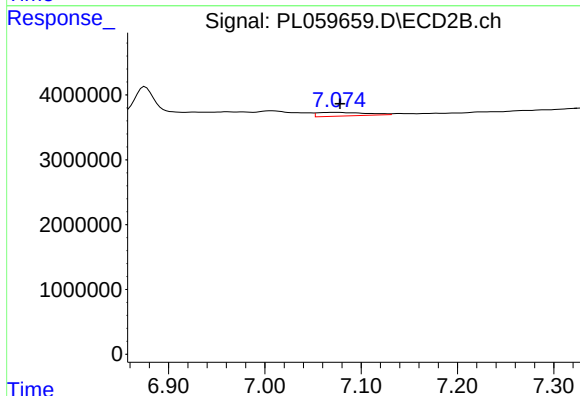
R.T.: 5.571 min
Delta R.T.: 0.027 min
Response: 91604
Conc: 0.90 ng/ml



#27 Chlordane-5

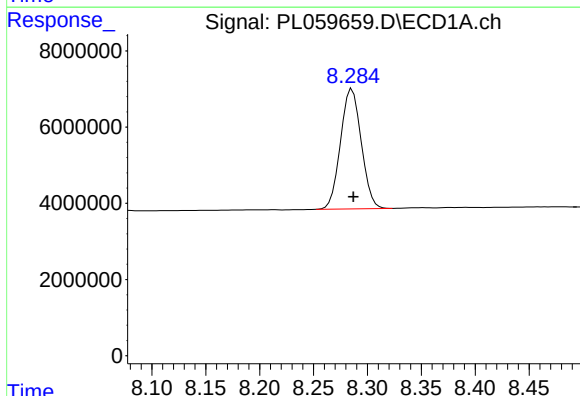
R.T.: 6.344 min
Delta R.T.: -0.022 min
Response: 24506
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



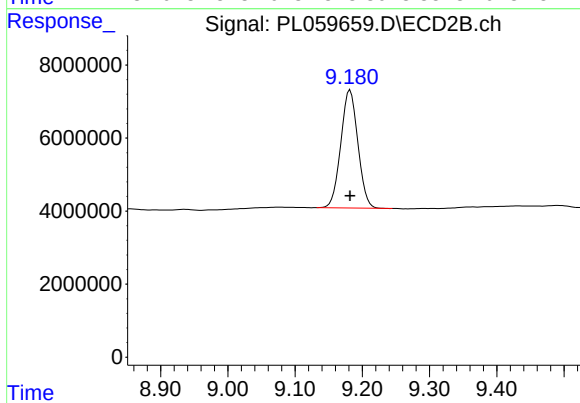
#27 Chlordane-5

R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 1956734
Conc: 22.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 42275603
Conc: 27.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 56860758
Conc: 26.16 ng/ml