

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
 Data File : PL057497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 19:23
 Operator : AJ\MA
 Sample : L1978-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:25:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.957	192.8E6	44890759	20.803	20.691
28)	SA Decachlor...	8.204	8.976	159.7E6	34230507	15.096	15.438
Target Compounds							
3)	MA gamma-BHC...	4.181	0.000	11807425	0	0.822	N.D. #
4)	MA Heptachlor	0.000	5.138	0	1319134	N.D.	0.419 #
5)	MB Aldrin	4.716	0.000	1308348	0	0.095	N.D. #
6)	B beta-BHC	4.440	0.000	29423176	0	5.005	N.D. #
7)	B delta-BHC	0.000	4.985f	0	3956927	N.D.	5.524 #
13)	MA Dieldrin	5.730f	0.000	974260	0	0.077	N.D. #
15)	B Endosulfa...	6.288	0.000	1352150	0	0.124	N.D. #
16)	A 4,4'-DDD	6.132	0.000	771603	0	0.079	N.D. #
17)	MA 4,4'-DDT	6.364	0.000	710787	0	0.071	N.D. #
18)	B Endrin al...	6.420f	0.000	1197251	0	0.130	N.D. #
21)	B Endrin ke...	7.179f	0.000	62818	0	0.006	N.D. #
22)	Mirex	7.340	0.000	467664	0	0.058	N.D. #
24)	Chlordane-2	4.848f	0.000	2922370	0	8.042	N.D. #
27)	Chlordane-5	6.288	0.000	1352150	0	3.716	N.D. #

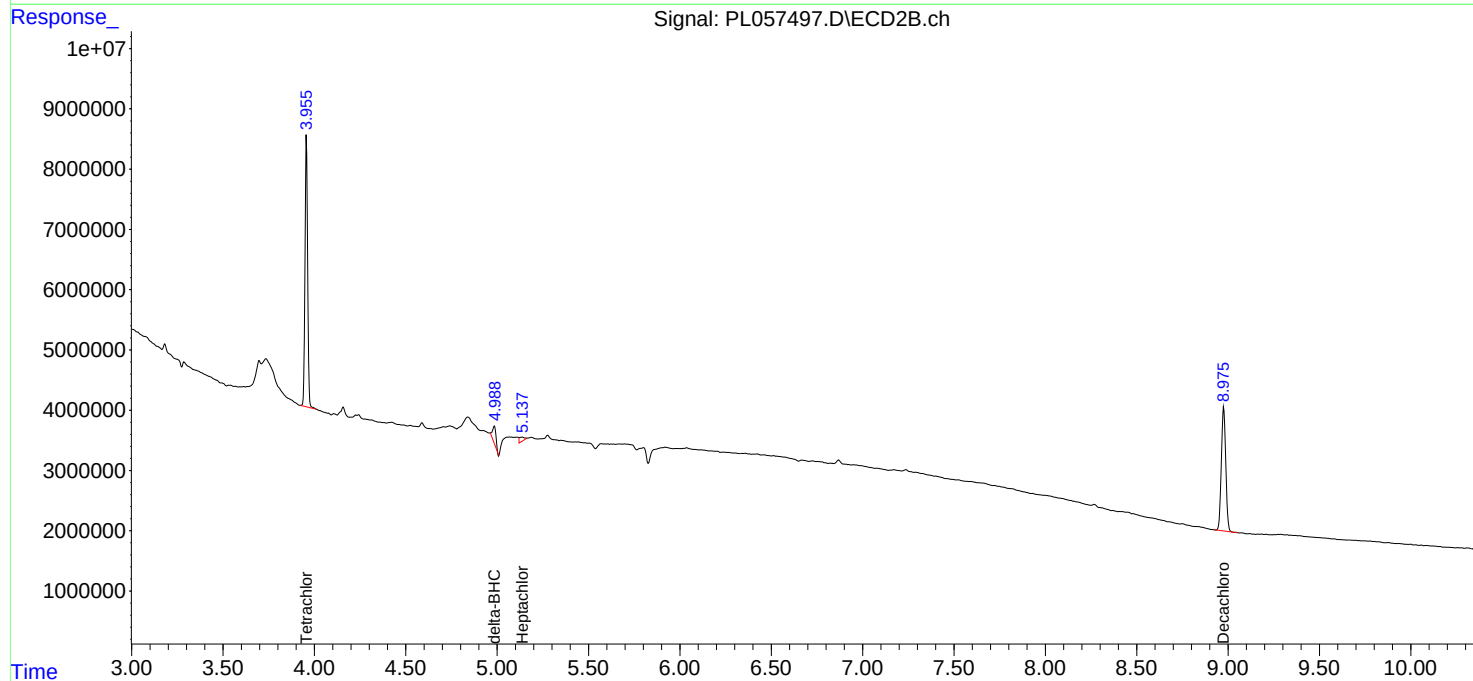
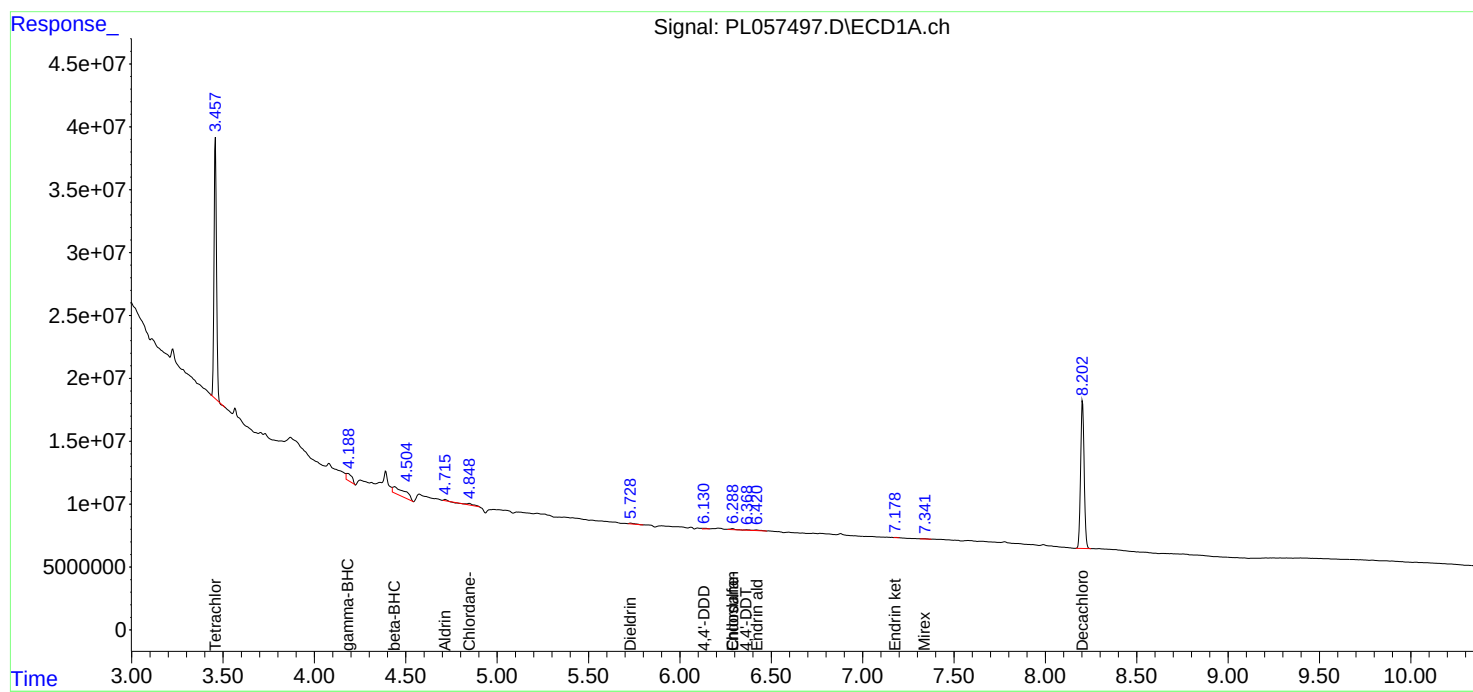
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

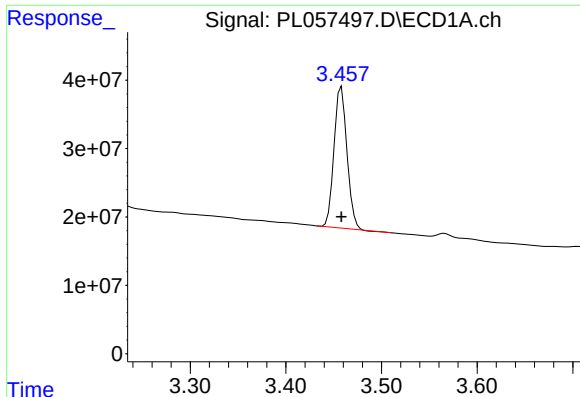
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031920\
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Acq On : 19 Mar 2020 19:23
Operator : AJ\MA
Sample : L1978-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:25:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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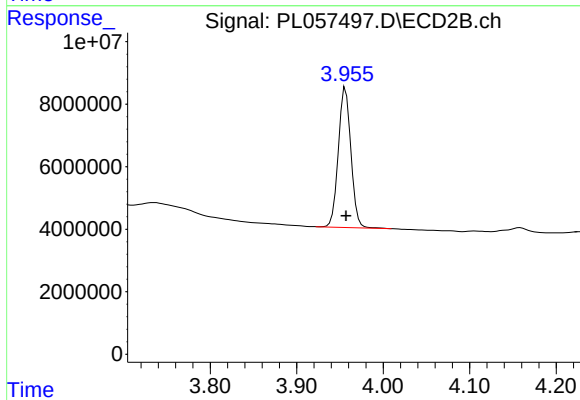




#1 Tetrachloro-m-xylene

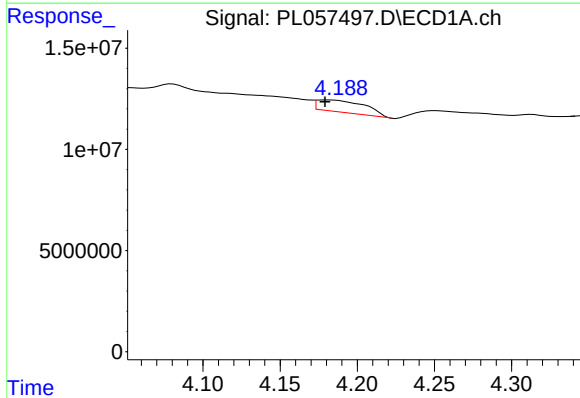
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 192832774
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



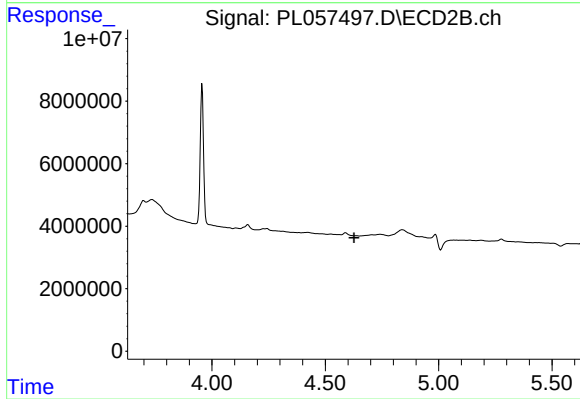
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 44890759
Conc: 20.69 ng/ml



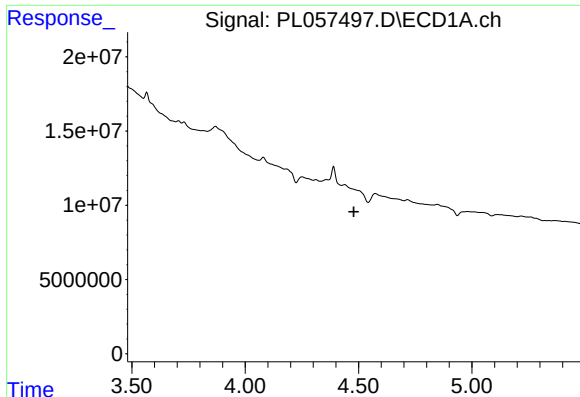
#3 gamma-BHC (Lindane)

R.T.: 4.181 min
Delta R.T.: 0.002 min
Response: 11807425
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

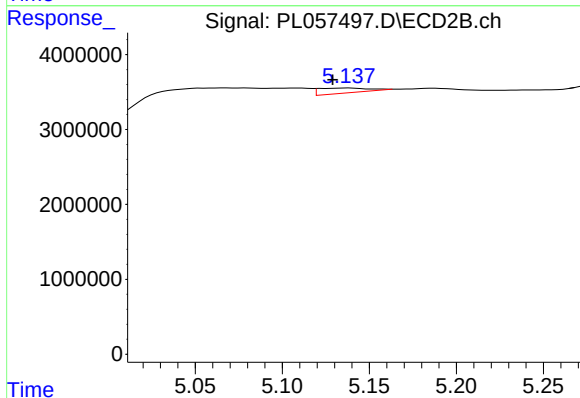
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

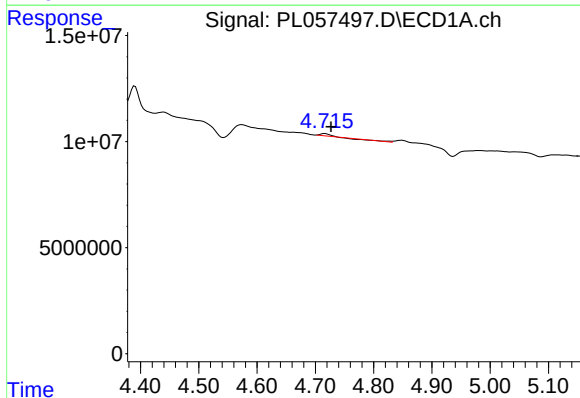
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



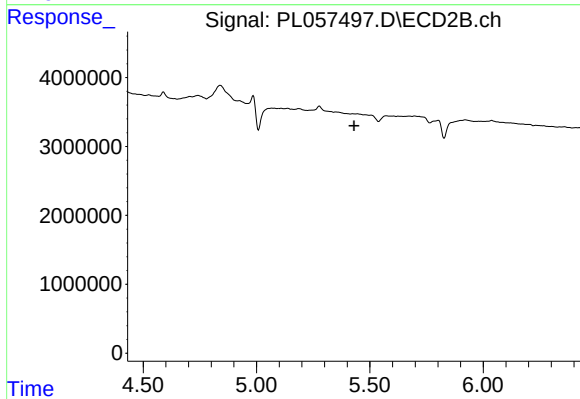
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 1319134
Conc: 0.42 ng/ml



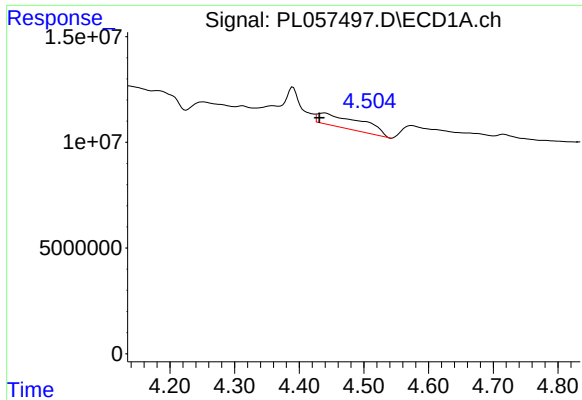
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 1308348
Conc: 0.09 ng/ml



#5 Aldrin

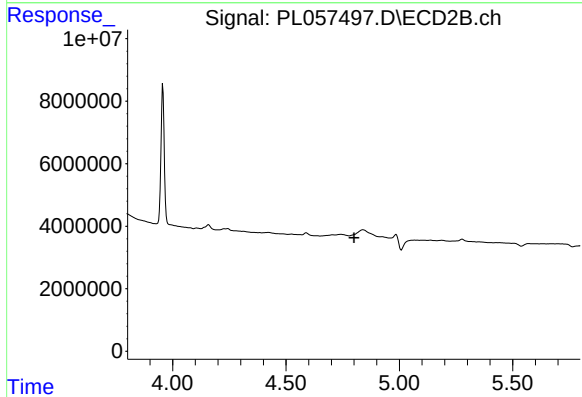
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

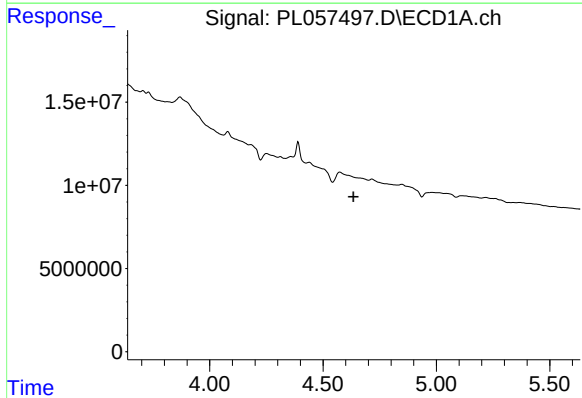
R.T.: 4.440 min
Delta R.T.: 0.009 min
Response: 29423176
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



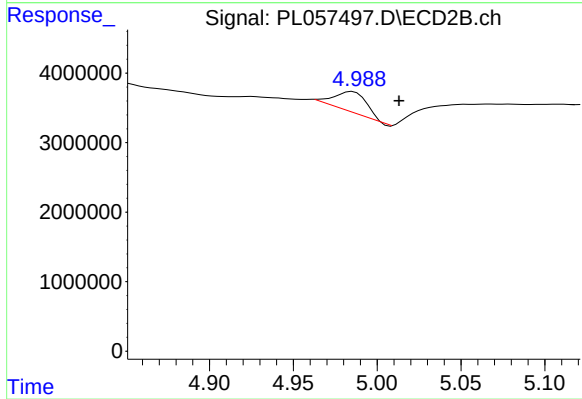
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



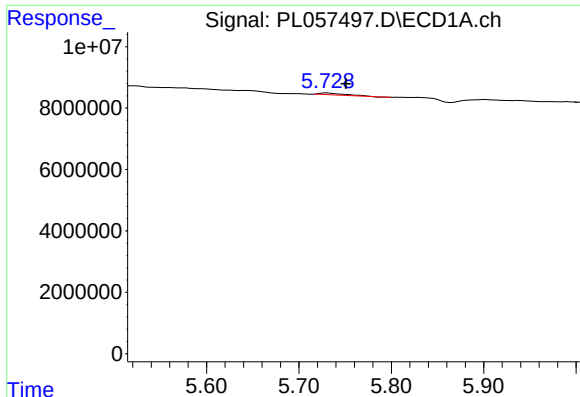
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#7 delta-BHC

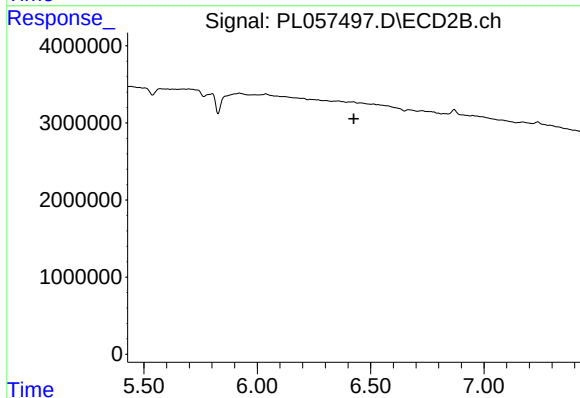
R.T.: 4.985 min
Delta R.T.: -0.028 min
Response: 3956927
Conc: 5.52 ng/ml



#13 Dieldrin

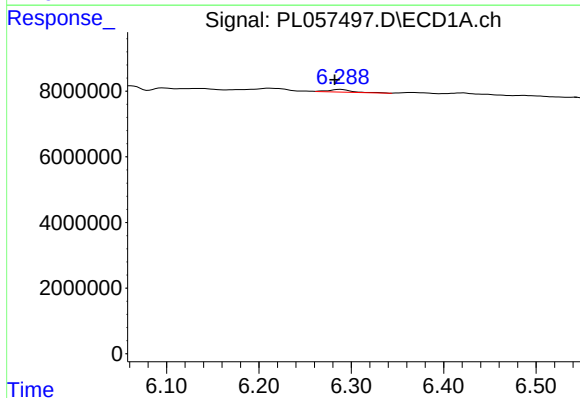
R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 974260
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



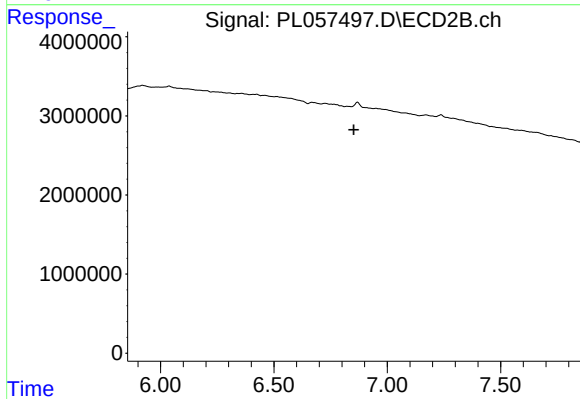
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



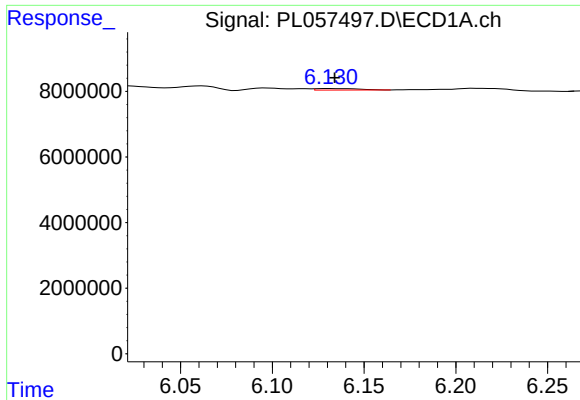
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 1352150
Conc: 0.12 ng/ml



#15 Endosulfan II

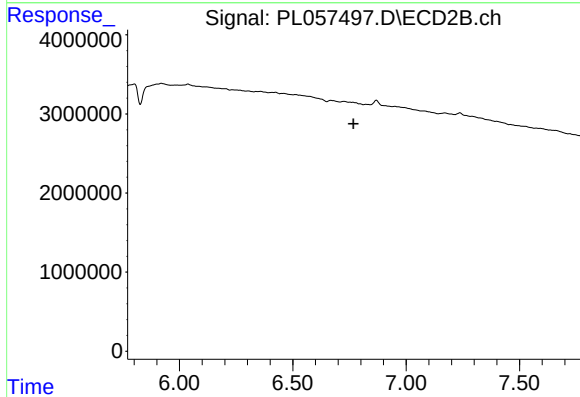
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

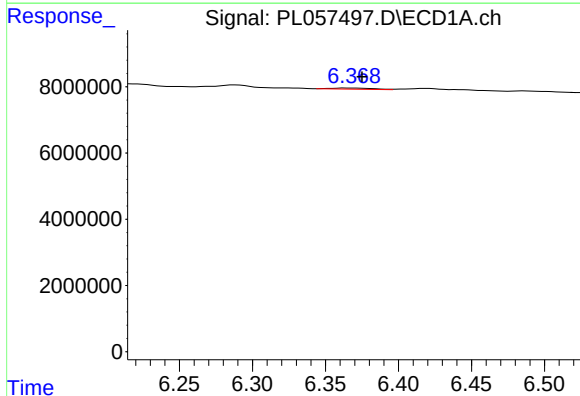
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 771603
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



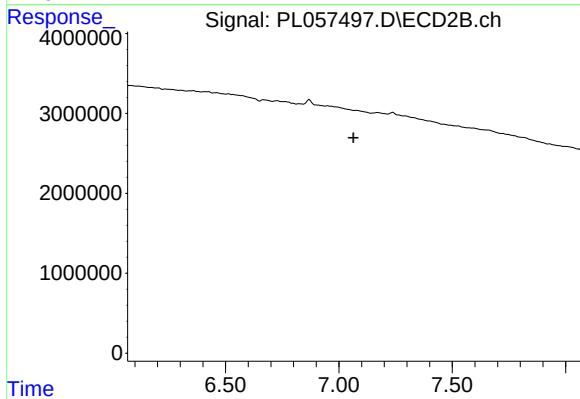
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



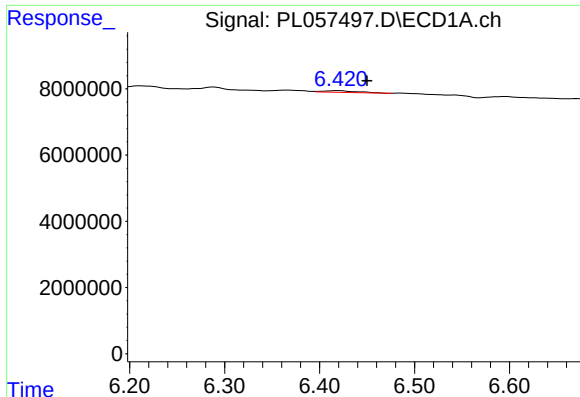
#17 4,4'-DDT

R.T.: 6.364 min
Delta R.T.: -0.011 min
Response: 710787
Conc: 0.07 ng/ml



#17 4,4'-DDT

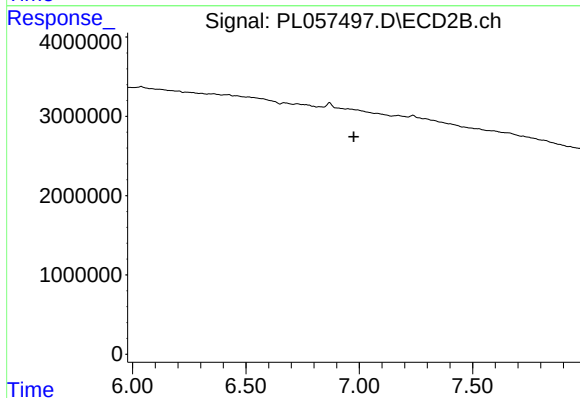
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

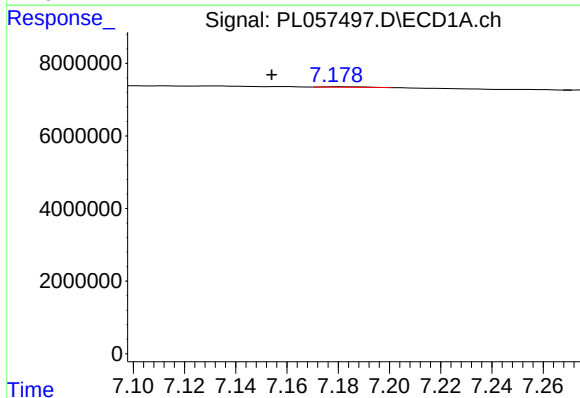
R.T.: 6.420 min
Delta R.T.: -0.030 min
Response: 1197251
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



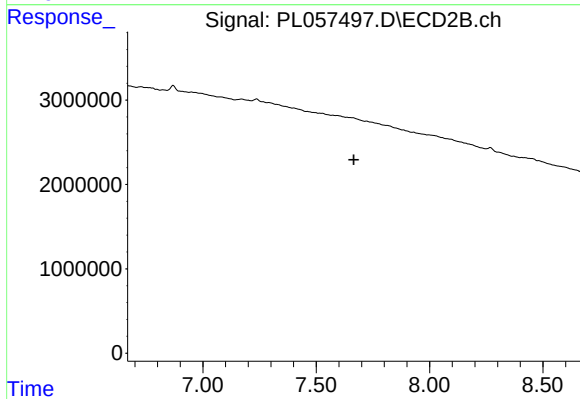
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



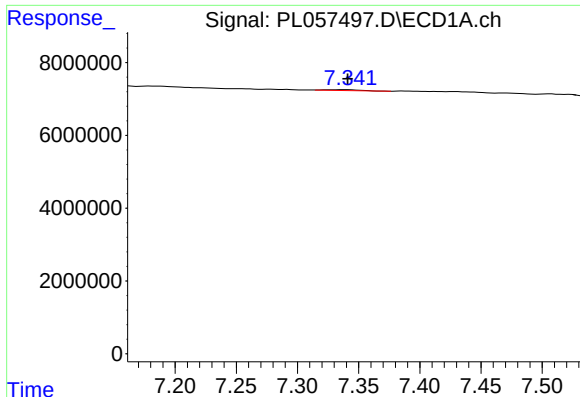
#21 Endrin ketone

R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 62818
Conc: 0.01 ng/ml



#21 Endrin ketone

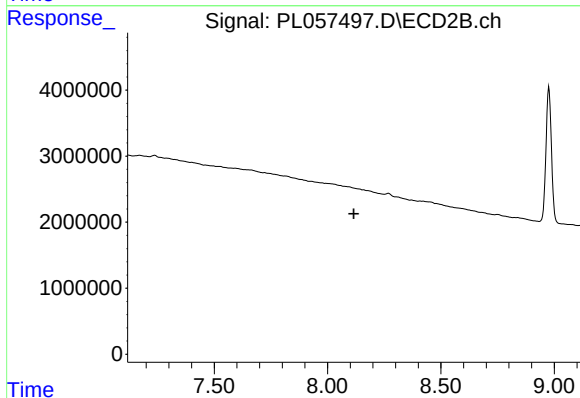
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

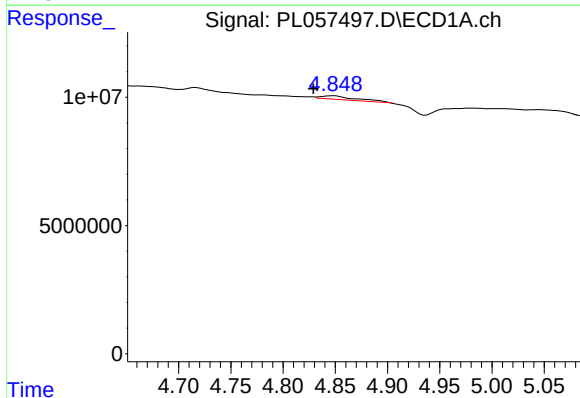
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 467664
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



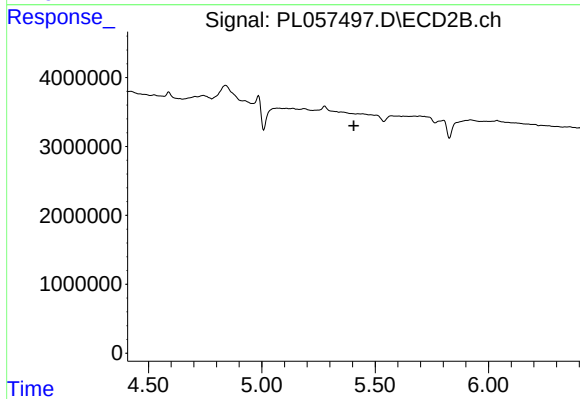
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



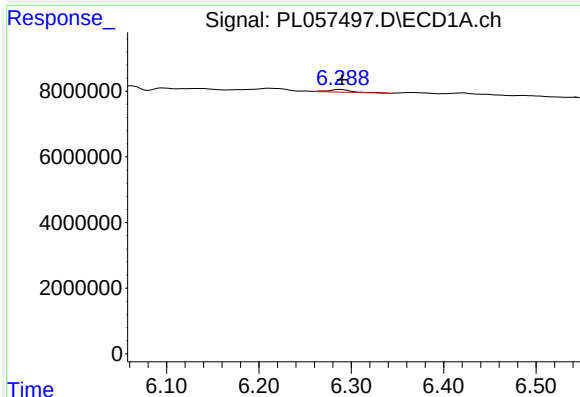
#24 Chlordane-2

R.T.: 4.848 min
Delta R.T.: 0.019 min
Response: 2922370
Conc: 8.04 ng/ml



#24 Chlordane-2

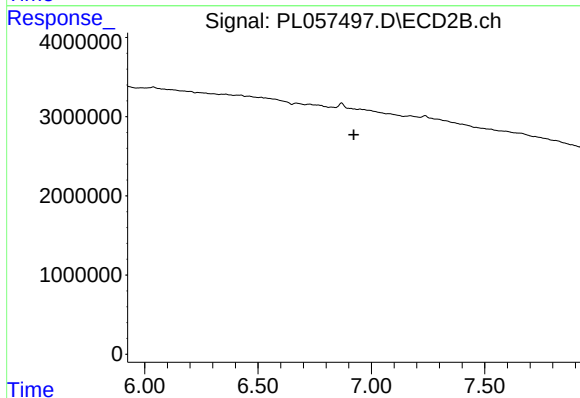
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#27 Chlordane-5

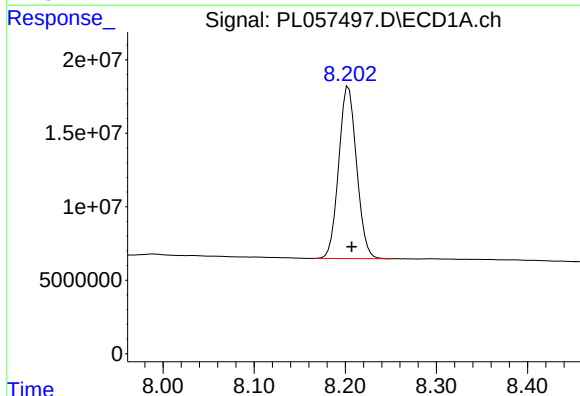
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 1352150
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



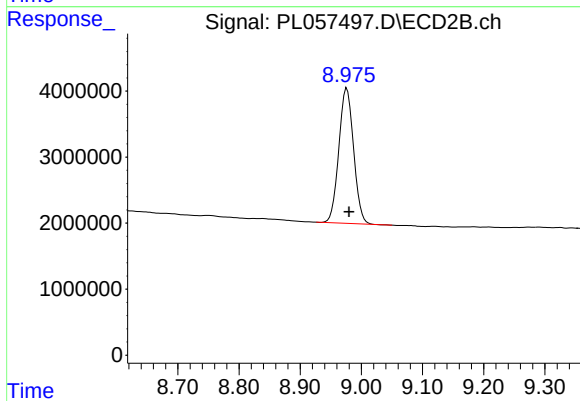
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 159739682
Conc: 15.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 34230507
Conc: 15.44 ng/ml