

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 15:03
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:00:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.461	3.954	241.0E6	48189117	22.646	22.295
28)	SA Decachlor...	8.206	8.975	247.9E6	50255185	22.918	22.649
Target Compounds							
4)	MA Heptachlor	0.000	5.126	0	3395353	N.D.	0.983 #
5)	MB Aldrin	4.730	0.000	1656601	0	0.100	N.D. #
6)	B beta-BHC	0.000	4.810	0	3048830	N.D.	2.093 #
8)	B Heptachlo...	5.182f	5.794f	20804298	1800314	1.370	0.562 #
9)	A Endosulfan I	0.000	6.159	0	1229380	N.D.	0.397 #
10)	B gamma-Chl...	5.379	6.028	9434835	7819016	0.613	2.316 #
11)	B alpha-Chl...	5.423f	6.129	7130932	368619	0.470	0.108 #
14)	MA Endrin	0.000	6.663f	0	290092	N.D.	0.113 #
15)	B Endosulfa...	6.288	6.865f	8864265	3686286	0.701	1.383 #
16)	A 4,4'-DDD	6.128	0.000	2971626	0	0.253	N.D. #
18)	B Endrin al...	6.449	0.000	2343334	0	0.221	N.D. #
19)	B Endosulfa...	6.631f	0.000	550040	0	0.047	N.D. #
25)	Chlordane-3	5.379	6.028	9434835	7819016	7.183	19.549 #
26)	Chlordane-4	5.423f	6.129	7130932	368619	6.497	0.758 #
27)	Chlordane-5	6.288	0.000	8864265	0	21.793	N.D. #

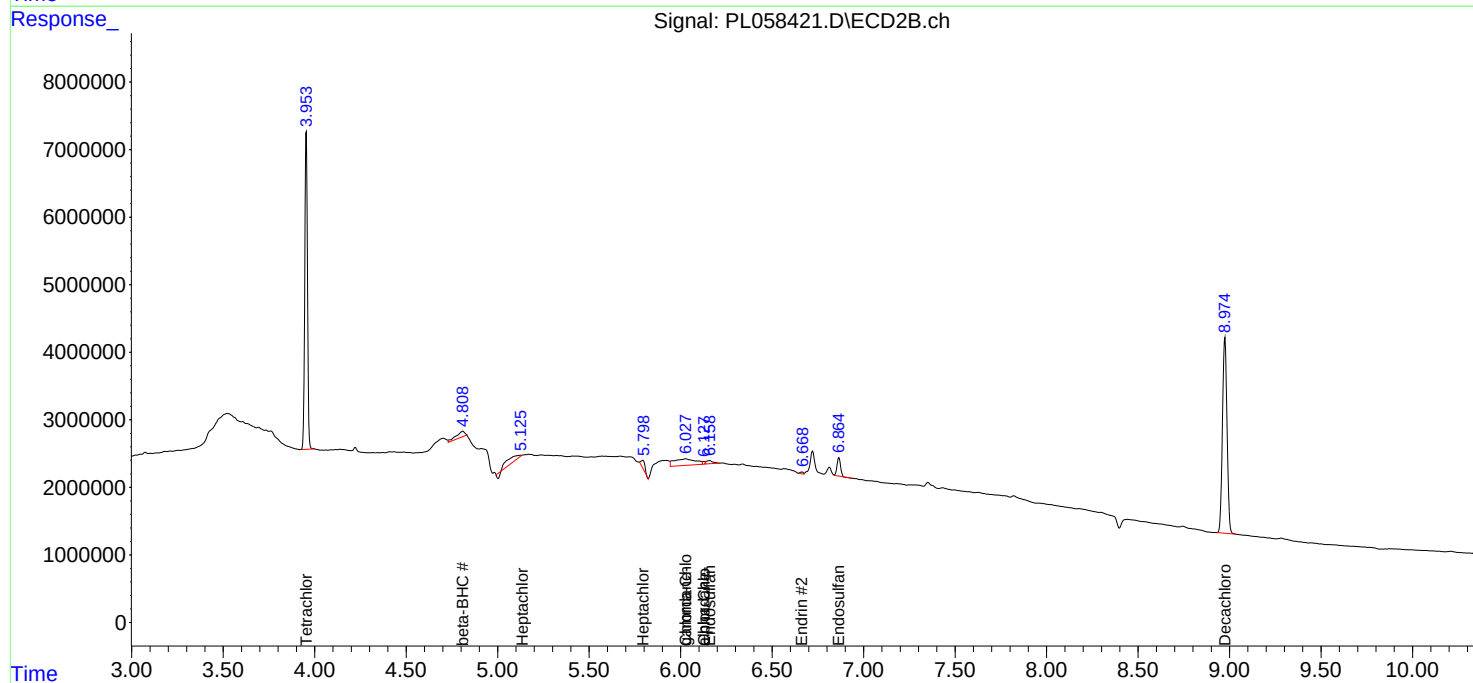
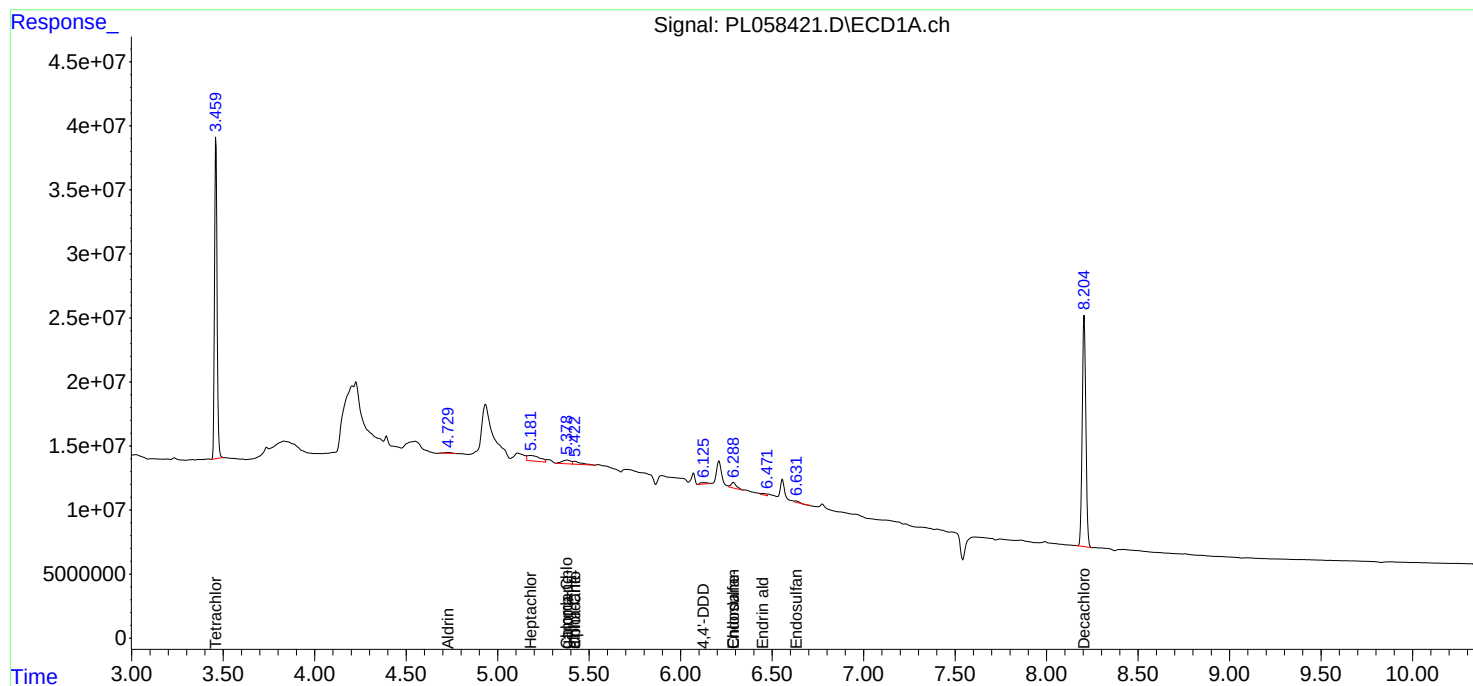
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

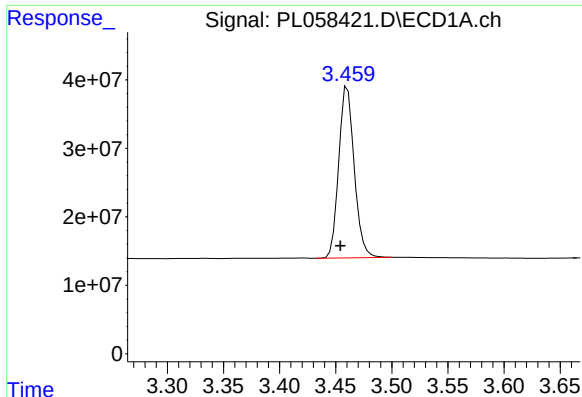
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 15:03
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:00:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

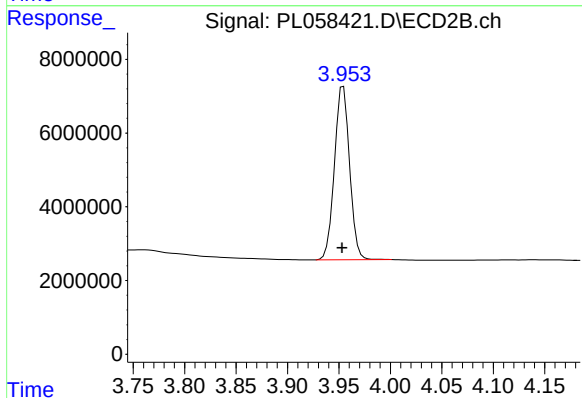




#1 Tetrachloro-m-xylene

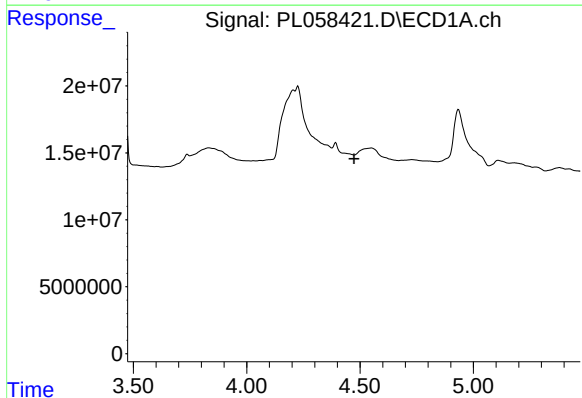
R.T.: 3.461 min
Delta R.T.: 0.007 min
Response: 241004954
Conc: 22.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



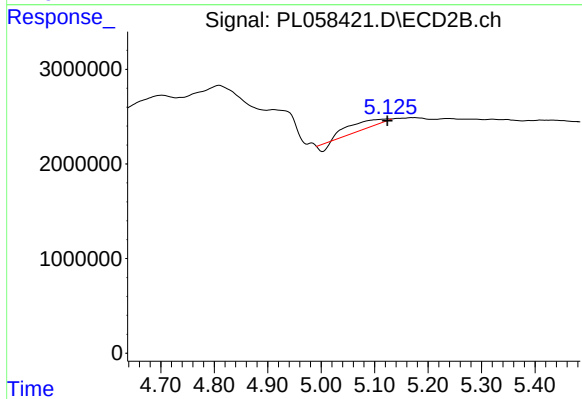
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 48189117
Conc: 22.30 ng/ml



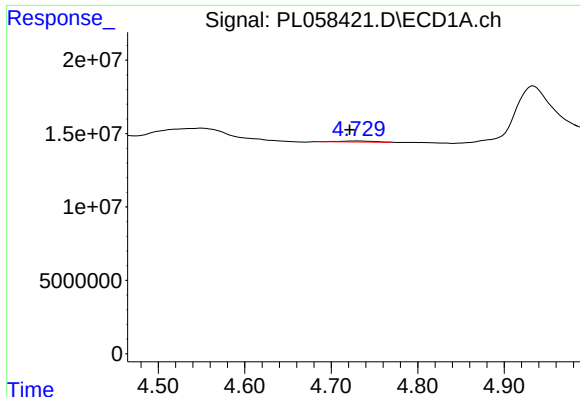
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#4 Heptachlor

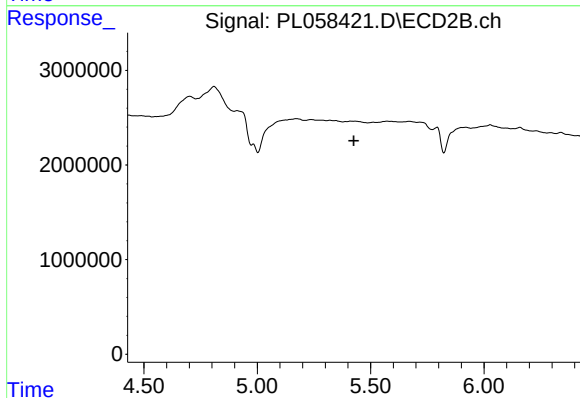
R.T.: 5.126 min
Delta R.T.: 0.002 min
Response: 3395353
Conc: 0.98 ng/ml



#5 Aldrin

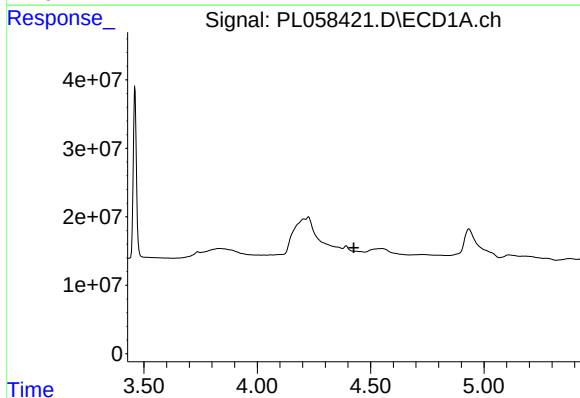
R.T.: 4.730 min
Delta R.T.: 0.008 min
Response: 1656601
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



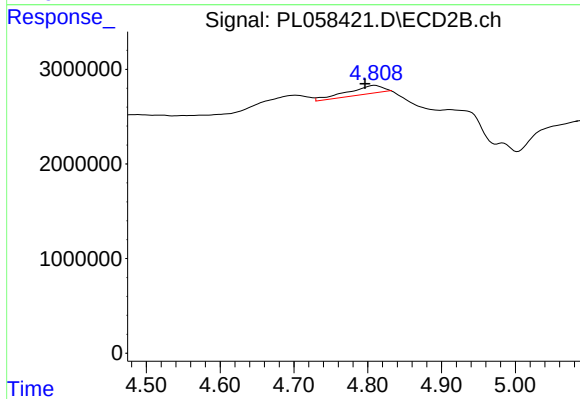
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



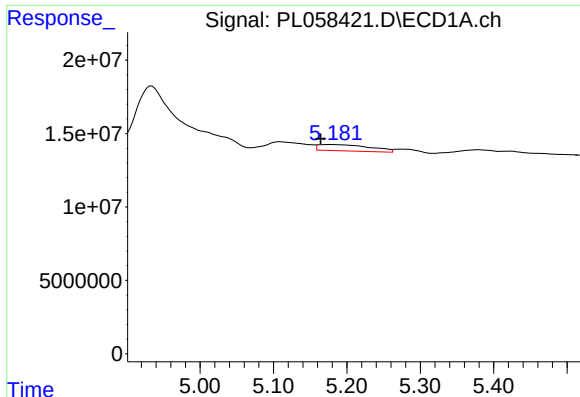
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.



#6 beta-BHC

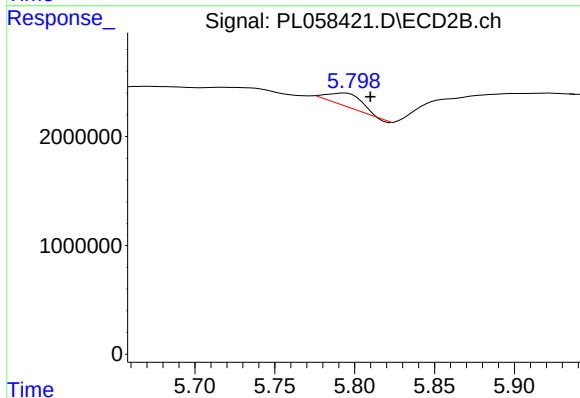
R.T.: 4.810 min
Delta R.T.: 0.013 min
Response: 3048830
Conc: 2.09 ng/ml



#8 Heptachlor epoxide

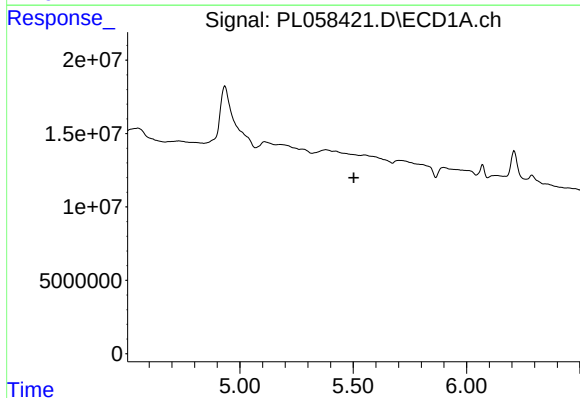
R.T.: 5.182 min
Delta R.T.: 0.017 min
Response: 20804298
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



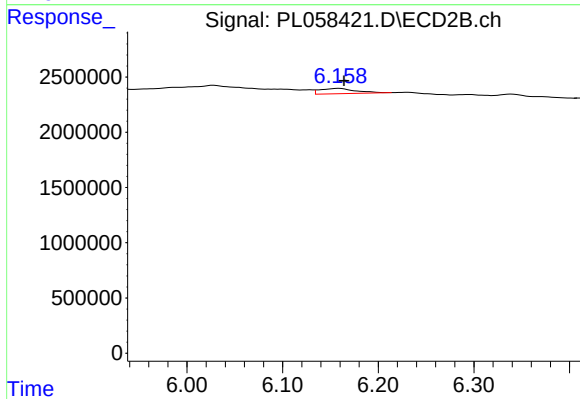
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.016 min
Response: 1800314
Conc: 0.56 ng/ml



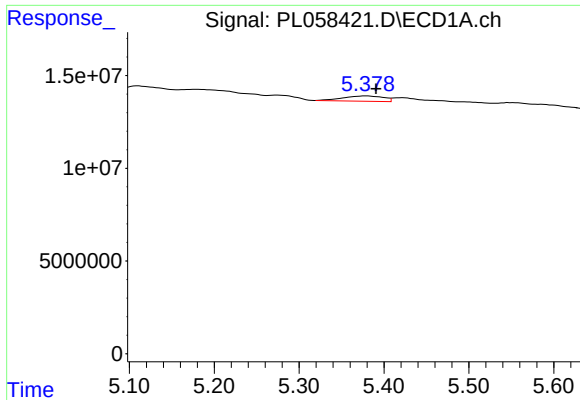
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#9 Endosulfan I

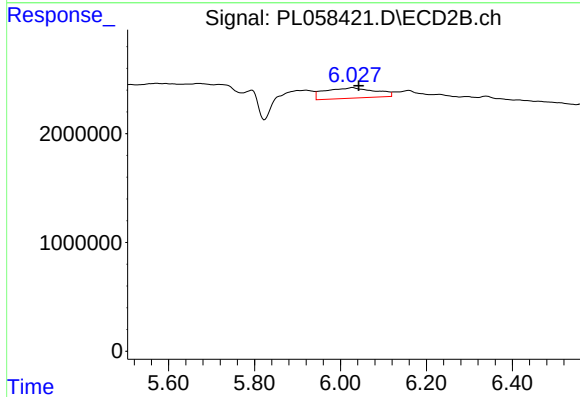
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 1229380
Conc: 0.40 ng/ml



#10 gamma-Chlordane

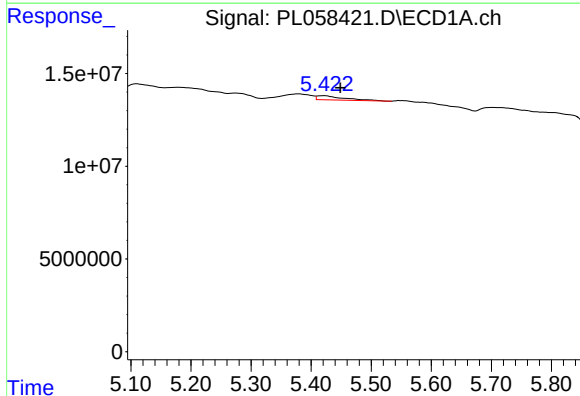
R.T.: 5.379 min
Delta R.T.: -0.011 min
Response: 9434835
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



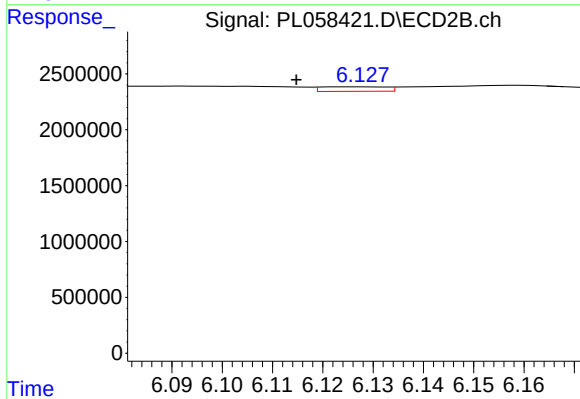
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.015 min
Response: 7819016
Conc: 2.32 ng/ml



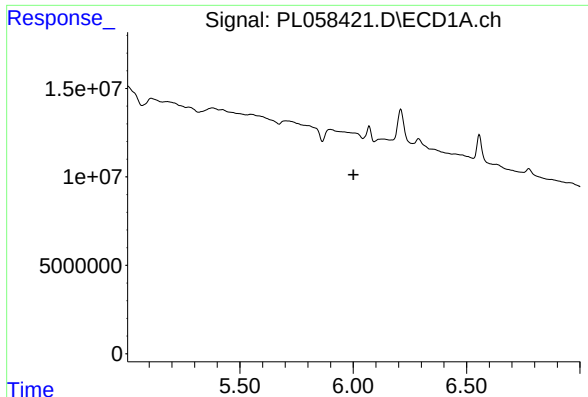
#11 alpha-Chlordane

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 7130932
Conc: 0.47 ng/ml



#11 alpha-Chlordane

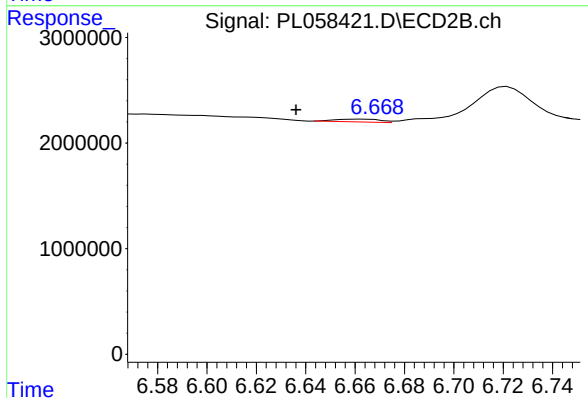
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 368619
Conc: 0.11 ng/ml



#14 Endrin

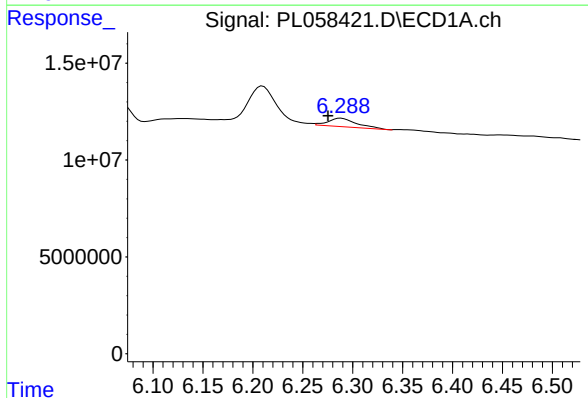
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



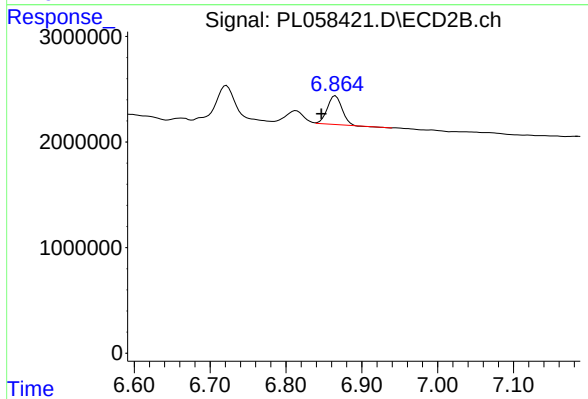
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.027 min
Response: 290092
Conc: 0.11 ng/ml



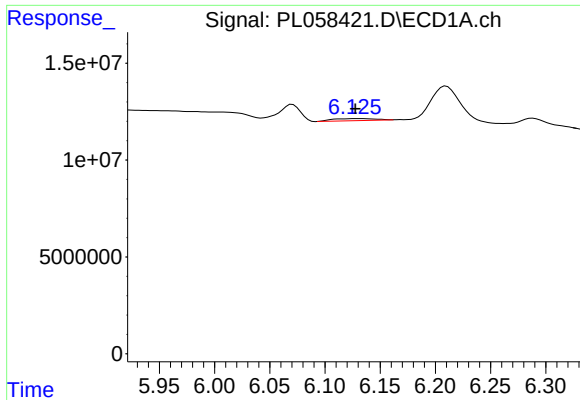
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.013 min
Response: 8864265
Conc: 0.70 ng/ml



#15 Endosulfan II

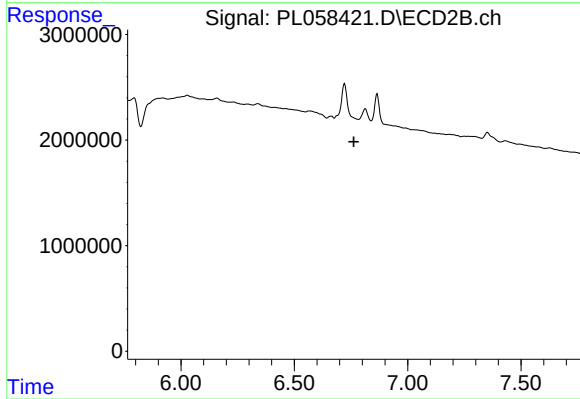
R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 3686286
Conc: 1.38 ng/ml



#16 4,4'-DDD

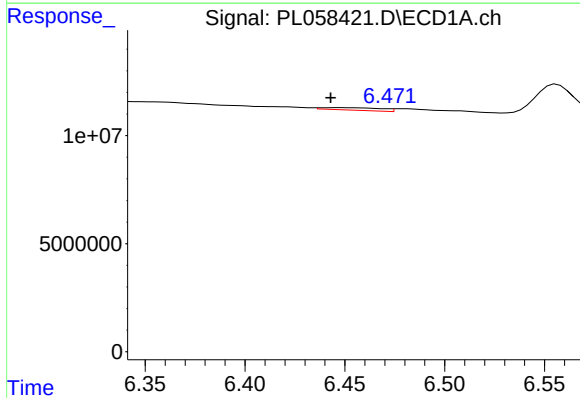
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 2971626
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



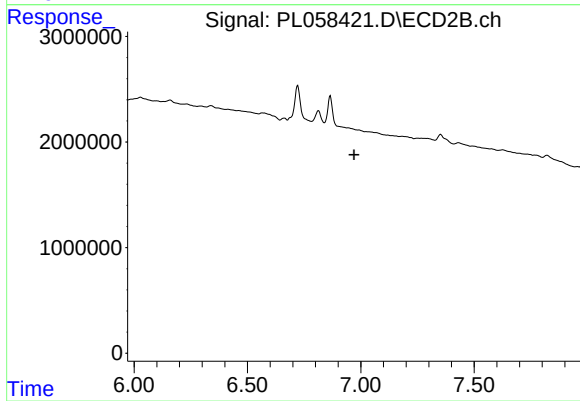
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



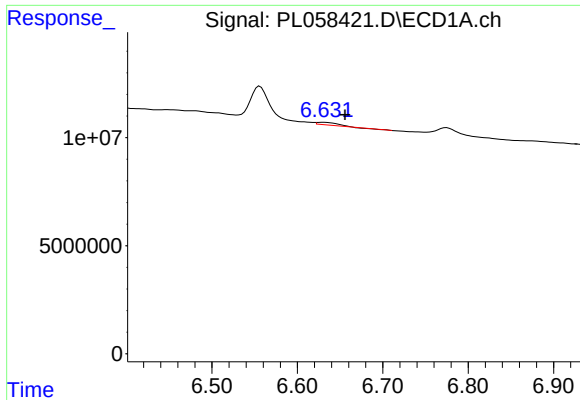
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 2343334
Conc: 0.22 ng/ml



#18 Endrin aldehyde

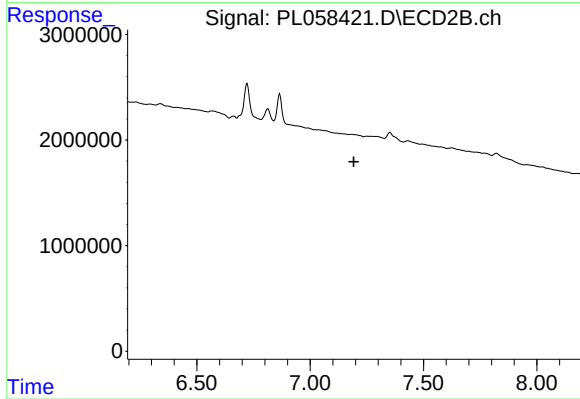
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

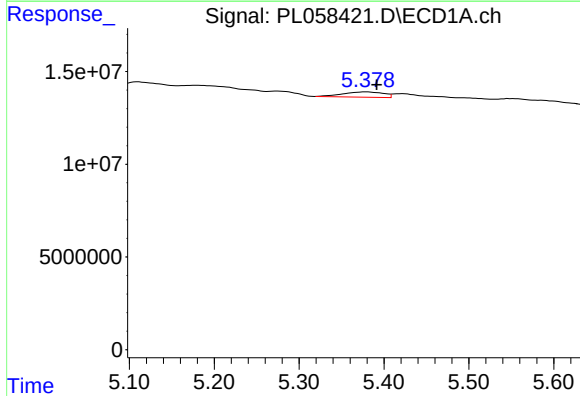
R.T.: 6.631 min
Delta R.T.: -0.025 min
Response: 550040
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



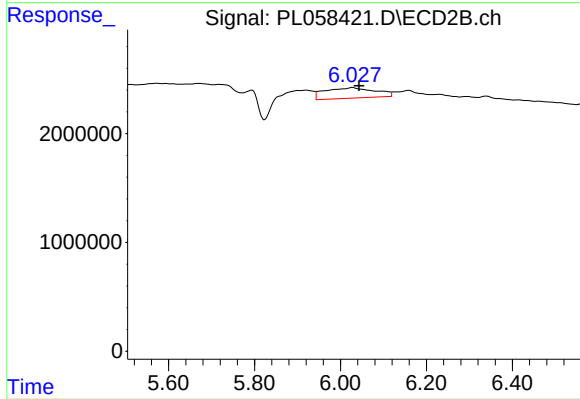
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



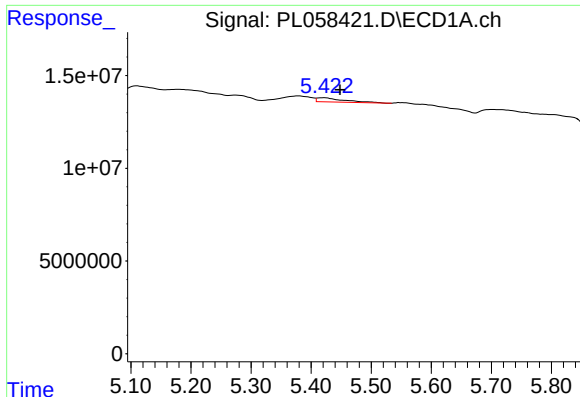
#25 Chlordane-3

R.T.: 5.379 min
Delta R.T.: -0.012 min
Response: 9434835
Conc: 7.18 ng/ml



#25 Chlordane-3

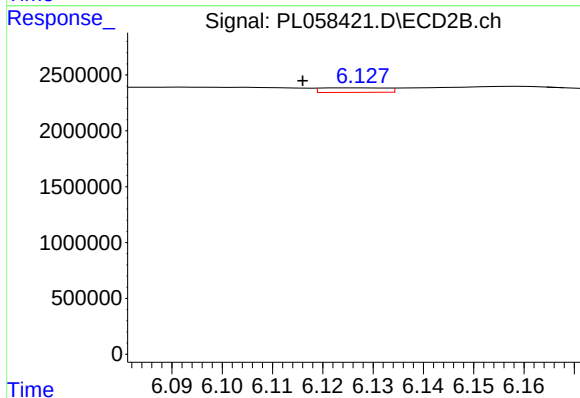
R.T.: 6.028 min
Delta R.T.: -0.015 min
Response: 7819016
Conc: 19.55 ng/ml



#26 Chlordane-4

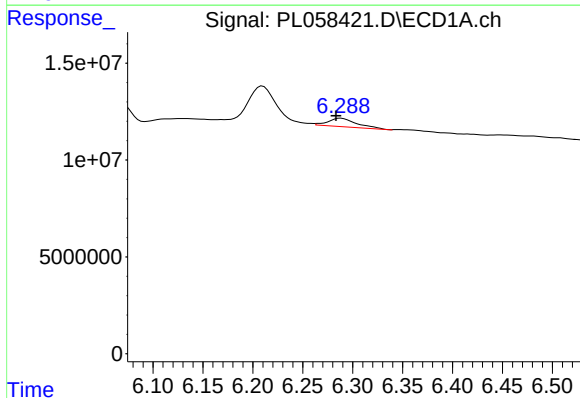
R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 7130932
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



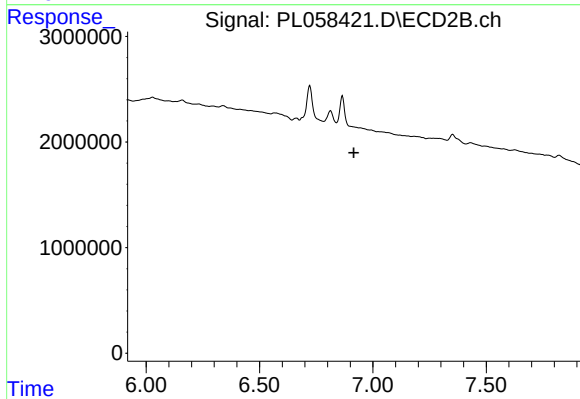
#26 Chlordane-4

R.T.: 6.129 min
Delta R.T.: 0.013 min
Response: 368619
Conc: 0.76 ng/ml



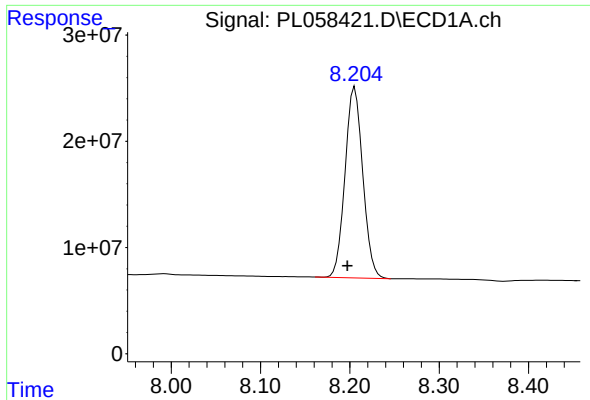
#27 Chlordane-5

R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 8864265
Conc: 21.79 ng/ml



#27 Chlordane-5

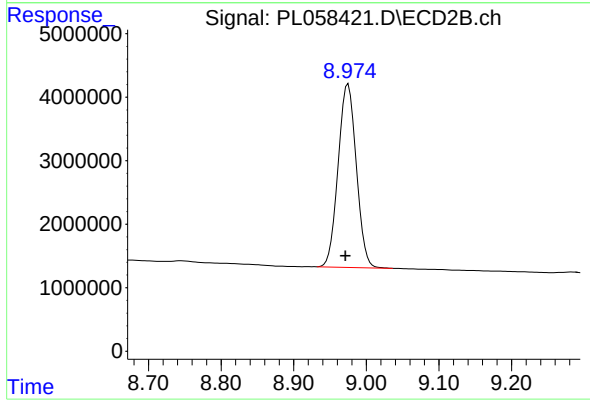
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.008 min
Response: 247852905
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 50255185
Conc: 22.65 ng/ml