

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 20:54
 Operator : AJ\MA
 Sample : L1272-01 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 03:15:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.499	4.015	50631727	8273121	4.834	2.829 #
28)	SA Decachlor...	8.254	0.000	15479550	0	1.470	N.D. #
Target Compounds							
2)	A alpha-BHC	3.963f	4.406	72037286	27774792	4.042	6.345 #
4)	MA Heptachlor	4.508	0.000	16194905	0	1.009	N.D. #
7)	B delta-BHC	0.000	5.050f	0	12396313	N.D.	3.865 #
8)	B Heptachlo...	5.219	0.000	9337388	0	0.607	N.D. #
10)	B gamma-Chl...	0.000	6.100f	0	15269964	N.D.	4.802 #
11)	B alpha-Chl...	5.490	0.000	44704226	0	2.906	N.D. #
12)	B 4,4'-DDE	5.662	0.000	53855649	0	3.716	N.D. #
15)	B Endosulfa...	6.312	0.000	7881807	0	0.603	N.D. #
16)	A 4,4'-DDD	6.182	0.000	9480797	0	0.882	N.D. #
17)	MA 4,4'-DDT	6.448f	0.000	3355245	0	0.307	N.D. #
23)	Chlordane-1	4.380	0.000	42940281	0	113.436	N.D. #
24)	Chlordane-2	4.885	0.000	11644658	0	26.579	N.D. #
25)	Chlordane-3	0.000	6.100f	0	15269964	N.D.	40.629 #
26)	Chlordane-4	5.490	0.000	44704226	0	41.315	N.D. #
27)	Chlordane-5	6.312f	0.000	7881807	0	19.000	N.D. #

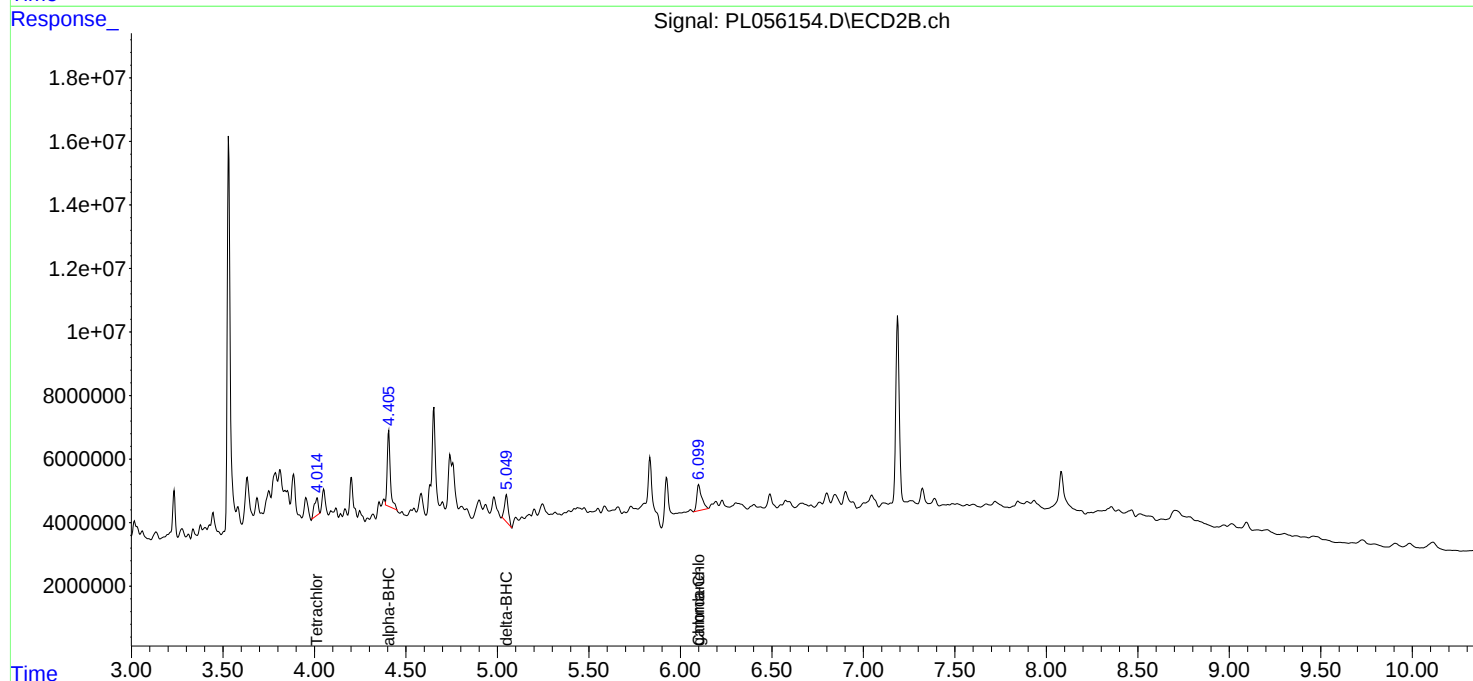
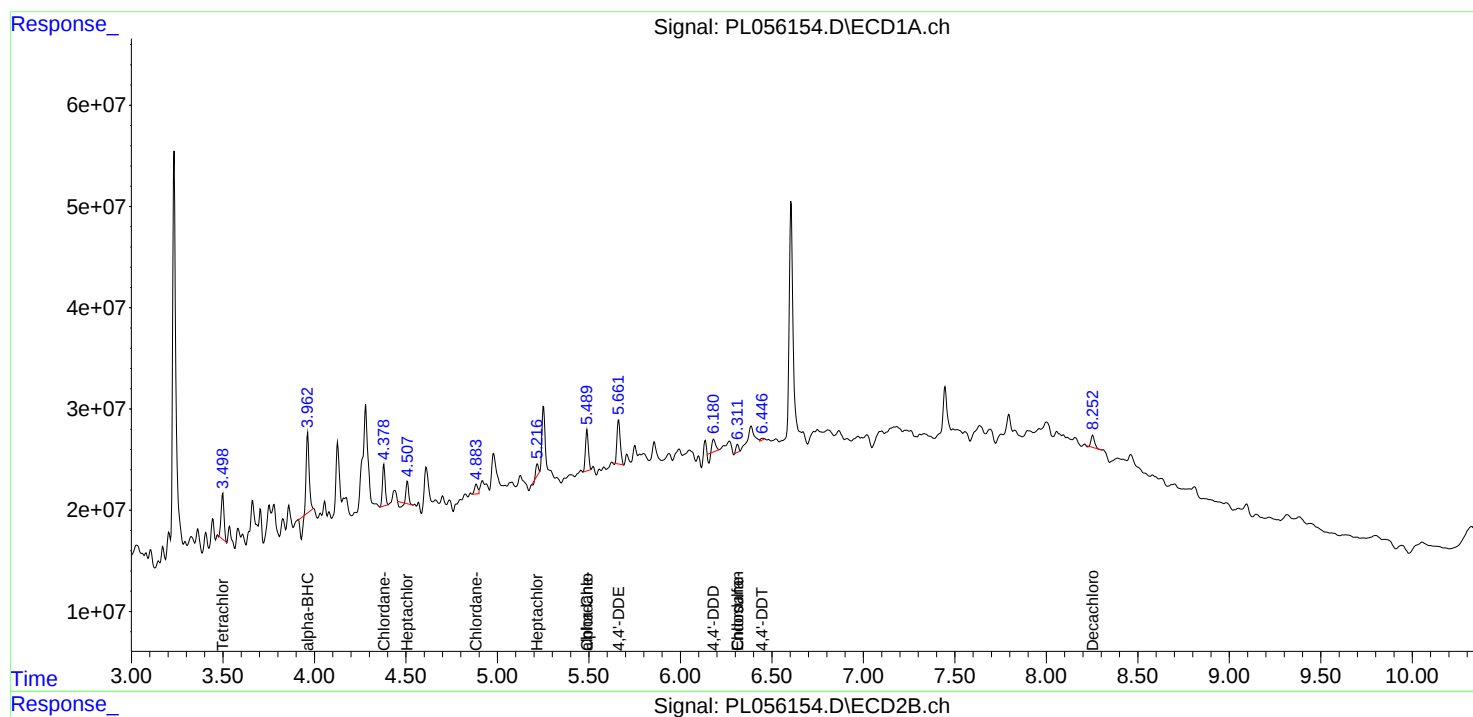
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

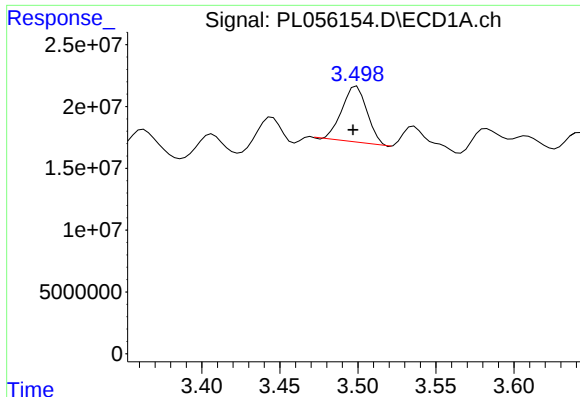
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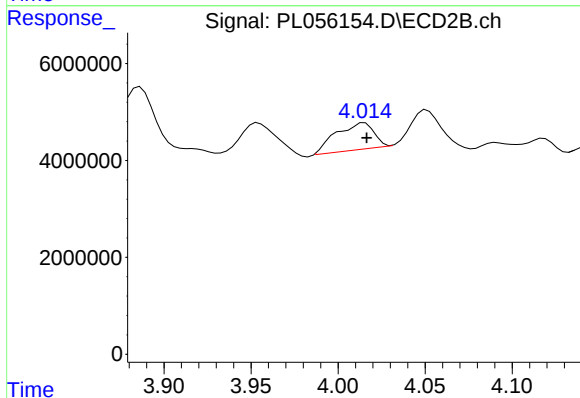




#1 Tetrachloro-m-xylene

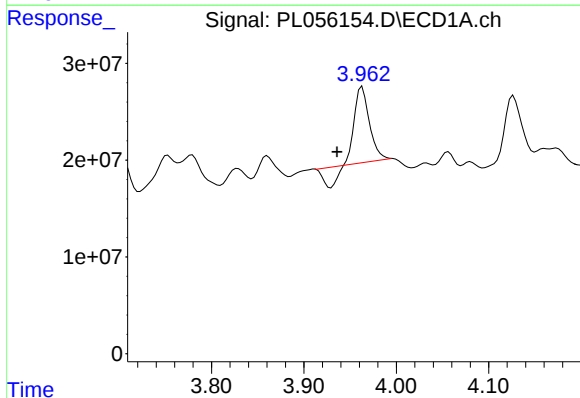
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 50631727
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



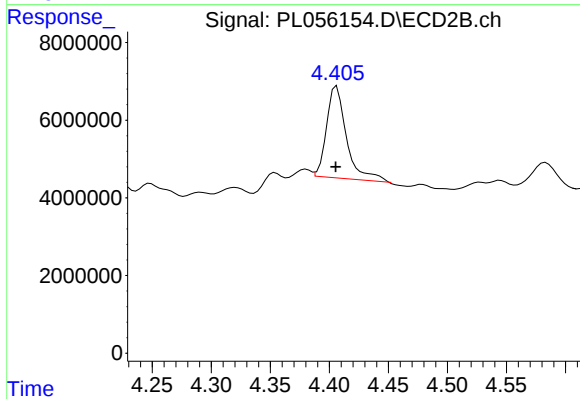
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 8273121
Conc: 2.83 ng/ml



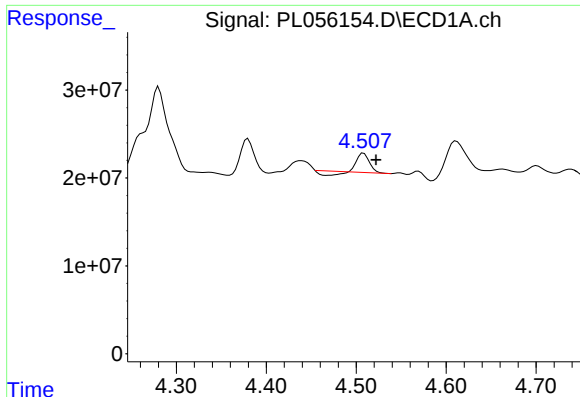
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.027 min
Response: 72037286
Conc: 4.04 ng/ml



#2 alpha-BHC

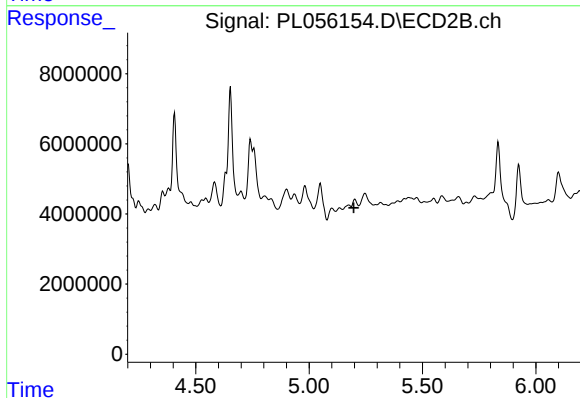
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 27774792
Conc: 6.35 ng/ml



#4 Heptachlor

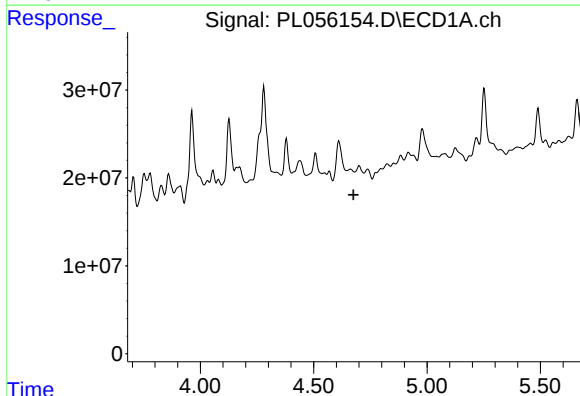
R.T.: 4.508 min
Delta R.T.: -0.014 min
Response: 16194905
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



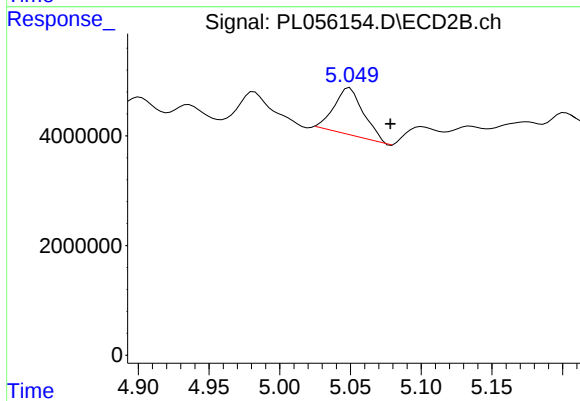
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



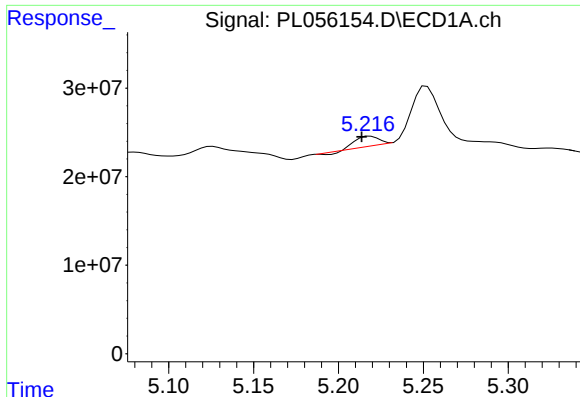
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



#7 delta-BHC

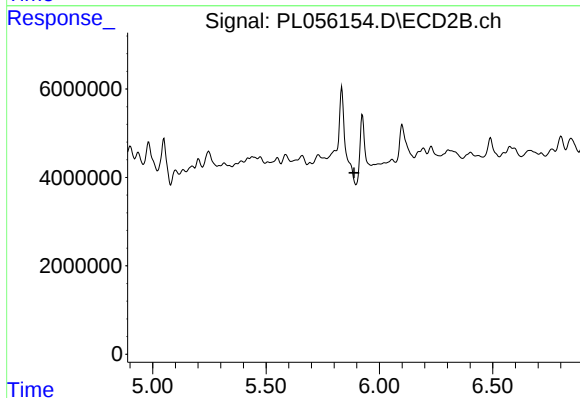
R.T.: 5.050 min
Delta R.T.: -0.029 min
Response: 12396313
Conc: 3.87 ng/ml



#8 Heptachlor epoxide

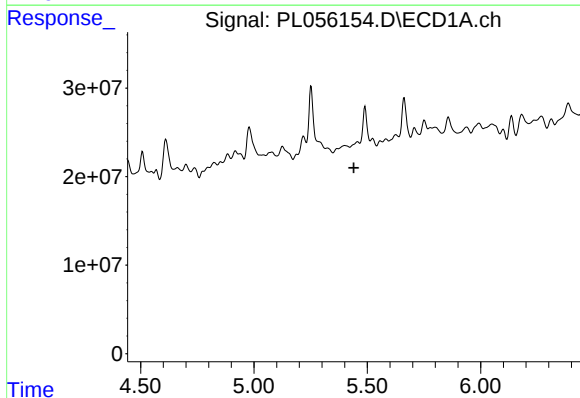
R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 9337388
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



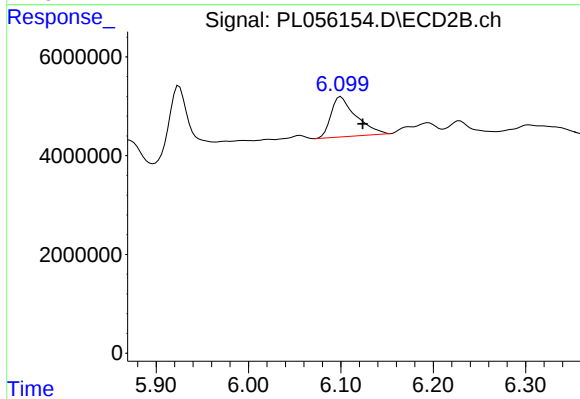
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



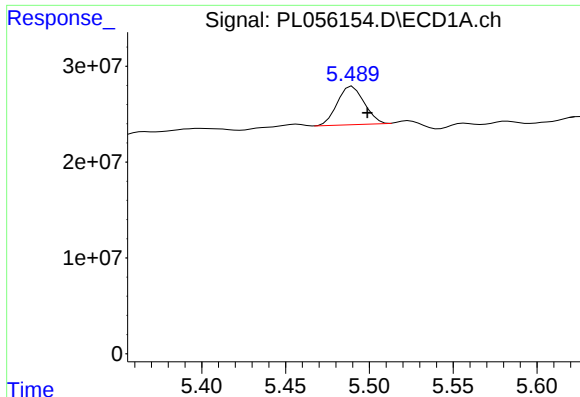
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

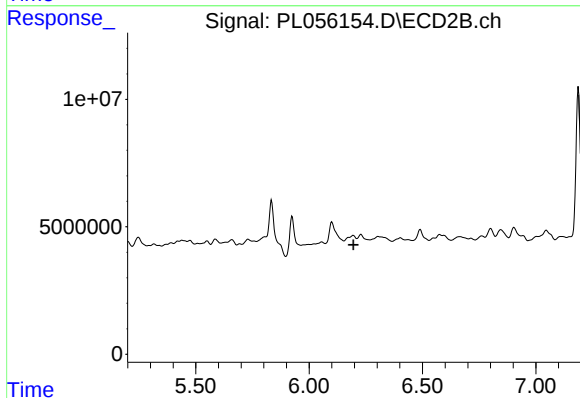
R.T.: 6.100 min
Delta R.T.: -0.024 min
Response: 15269964
Conc: 4.80 ng/ml



#11 alpha-Chlordane

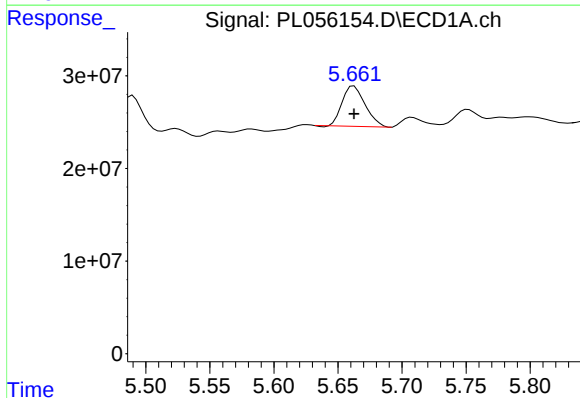
R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 44704226
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



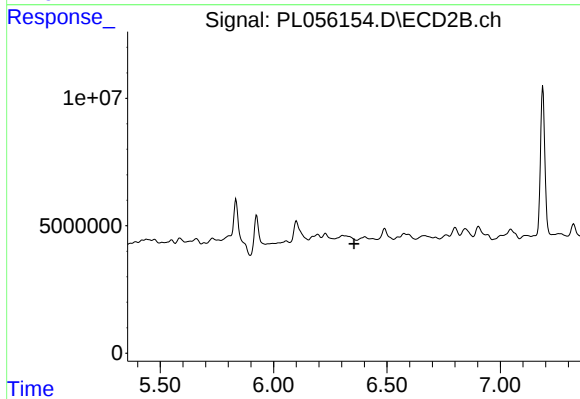
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



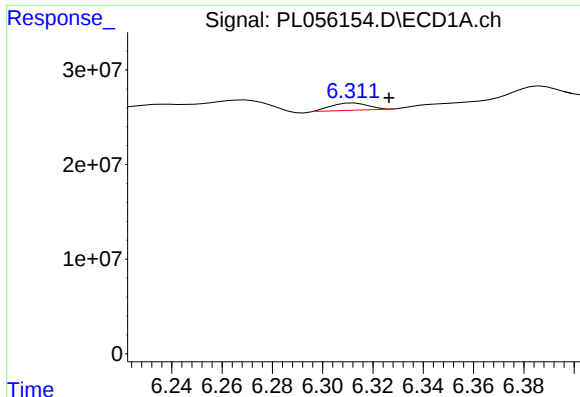
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 53855649
Conc: 3.72 ng/ml



#12 4,4'-DDE

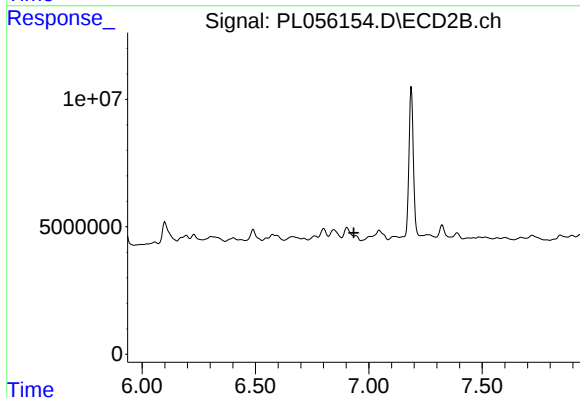
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#15 Endosulfan II

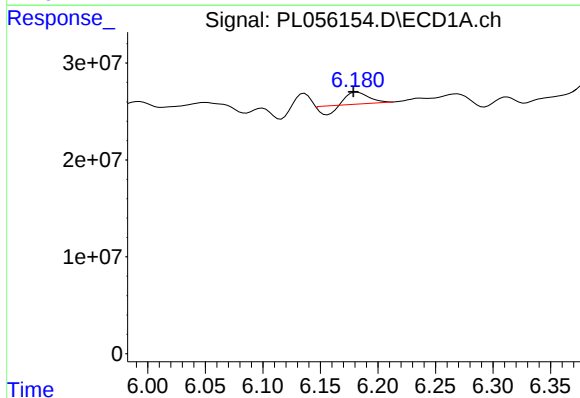
R.T.: 6.312 min
Delta R.T.: -0.014 min
Response: 7881807
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



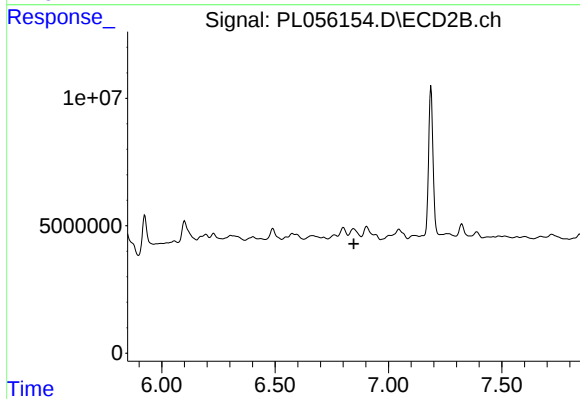
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



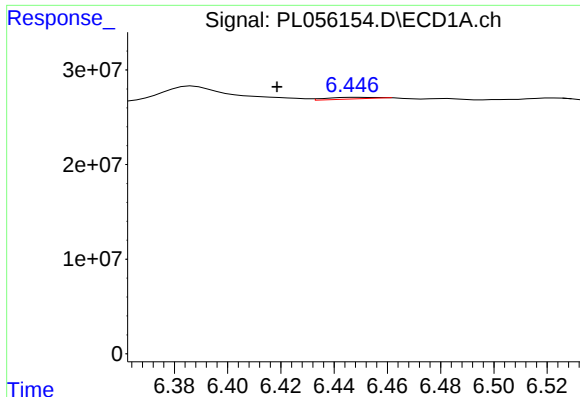
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.003 min
Response: 9480797
Conc: 0.88 ng/ml



#16 4,4'-DDD

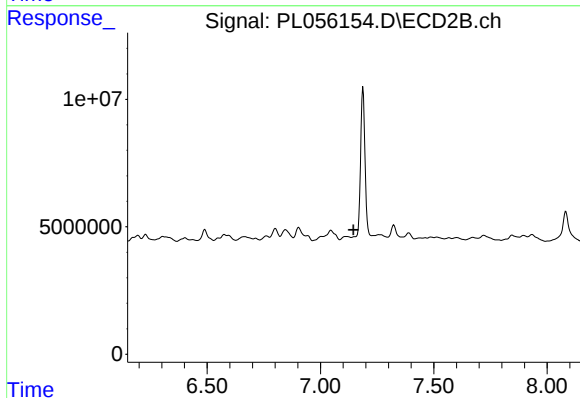
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

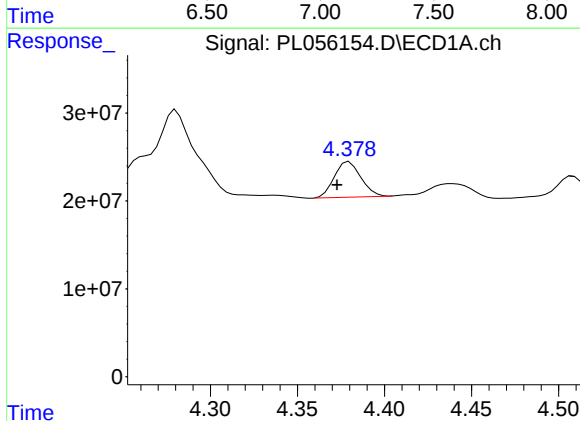
R.T.: 6.448 min
Delta R.T.: 0.029 min
Response: 3355245
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



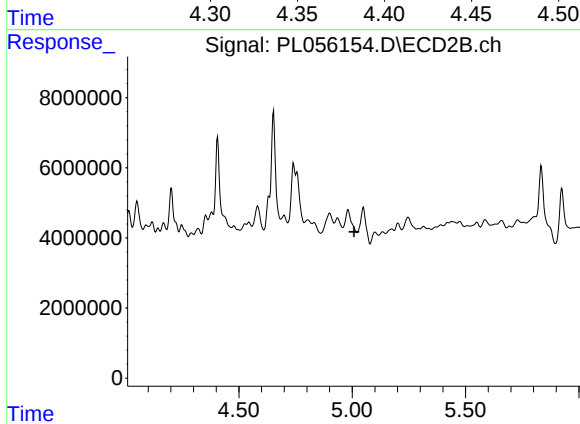
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



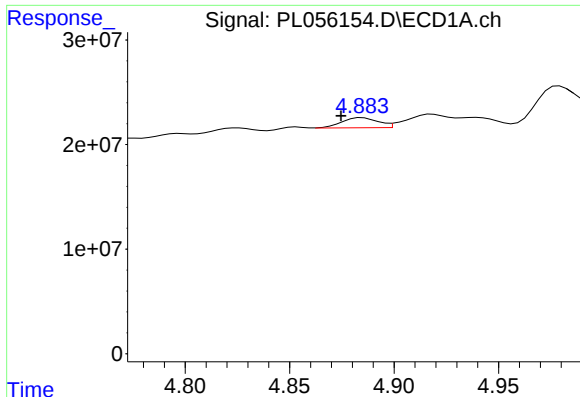
#23 Chlordane-1

R.T.: 4.380 min
Delta R.T.: 0.007 min
Response: 42940281
Conc: 113.44 ng/ml



#23 Chlordane-1

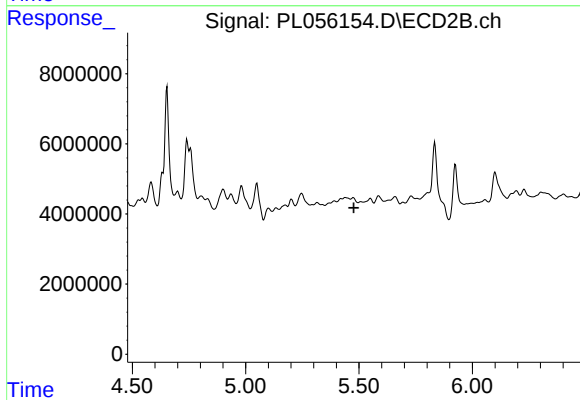
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#24 Chlordane-2

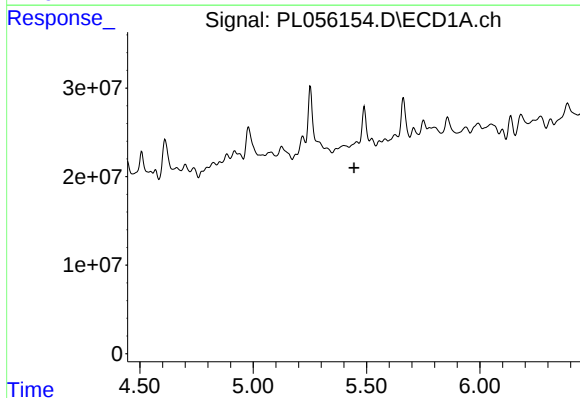
R.T.: 4.885 min
Delta R.T.: 0.010 min
Response: 11644658
Conc: 26.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



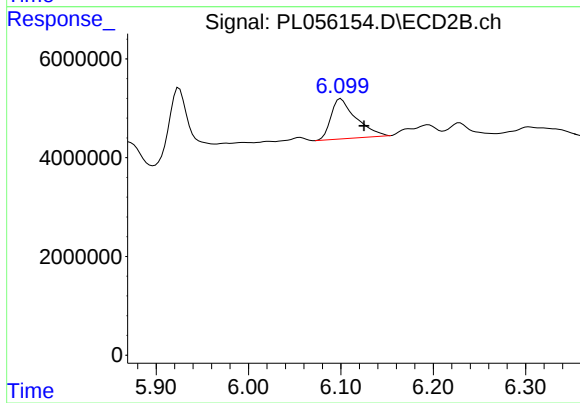
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



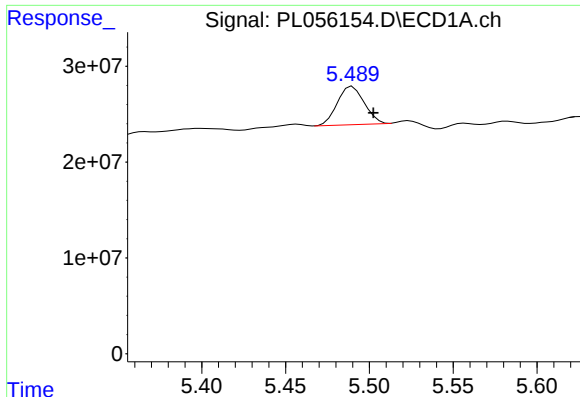
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#25 Chlordane-3

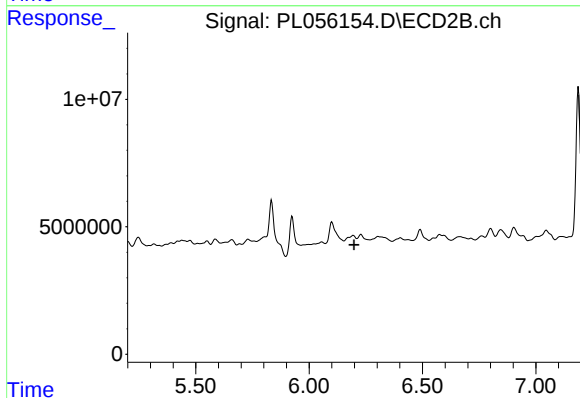
R.T.: 6.100 min
Delta R.T.: -0.025 min
Response: 15269964
Conc: 40.63 ng/ml



#26 Chlordane-4

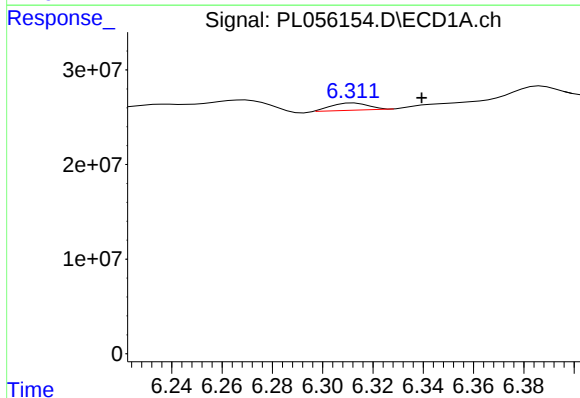
R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 44704226
Conc: 41.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



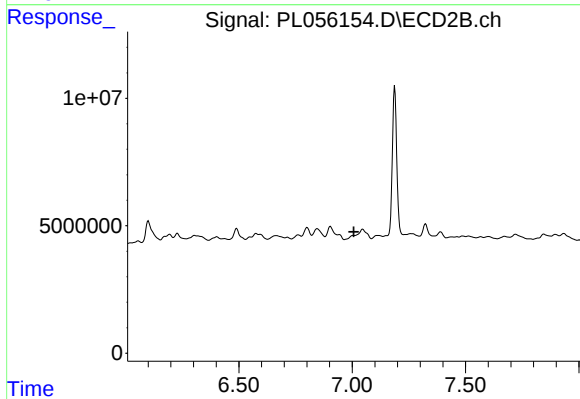
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



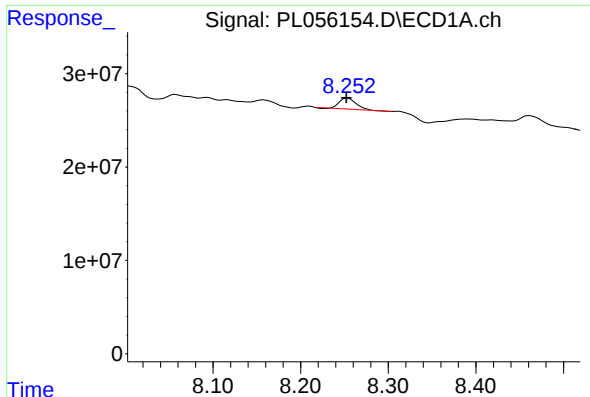
#27 Chlordane-5

R.T.: 6.312 min
Delta R.T.: -0.027 min
Response: 7881807
Conc: 19.00 ng/ml



#27 Chlordane-5

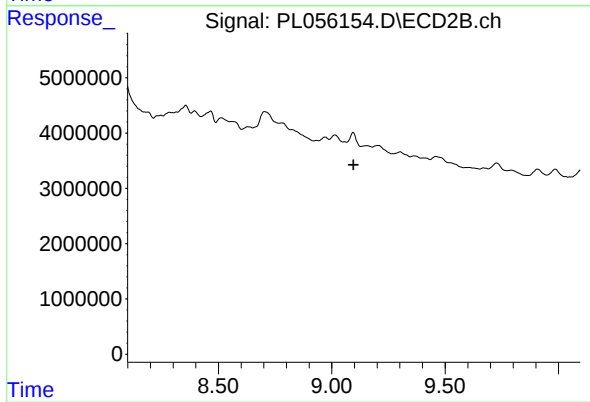
R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.001 min
Response: 15479550
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.