

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 01:38
 Operator : AJ\MA
 Sample : L1762-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-031220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:33:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 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...	3.459	3.957	188.2E6	43203595	20.307	19.914
28)	SA Decachlor...	8.205	8.979	130.6E6	33574108	12.339	15.141
Target Compounds							
4)	MA Heptachlor	0.000	5.134	0	25222261	N.D.	8.013 #
6)	B beta-BHC	4.440	0.000	8163193	0	1.389	N.D. #
8)	B Heptachlo...	5.179	5.798f	1640530	7756050	0.128	2.842 #
11)	B alpha-Chl...	5.445	0.000	2338715	0	0.181	N.D. #
12)	B 4,4'-DDE	5.634f	0.000	2169660	0	0.174	N.D. #
15)	B Endosulfa...	6.289	6.870f	1530113	2685305	0.141	1.022 #
16)	A 4,4'-DDD	6.136	0.000	1555914	0	0.159	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	476708	0	0.048	N.D. #
18)	B Endrin al...	6.451	0.000	1519118	0	0.164	N.D. #
19)	B Endosulfa...	6.668	0.000	7467361	0	0.744	N.D. #
21)	B Endrin ke...	7.184f	0.000	1259057	0	0.111	N.D. #
23)	Chlordane-1	4.343f	0.000	4276601	0	13.176	N.D. #
24)	Chlordane-2	4.850f	0.000	344196	0	0.947	N.D. #
26)	Chlordane-4	5.445	0.000	2338715	0	2.440	N.D. #
27)	Chlordane-5	6.289	0.000	1530113	0	4.205	N.D. #

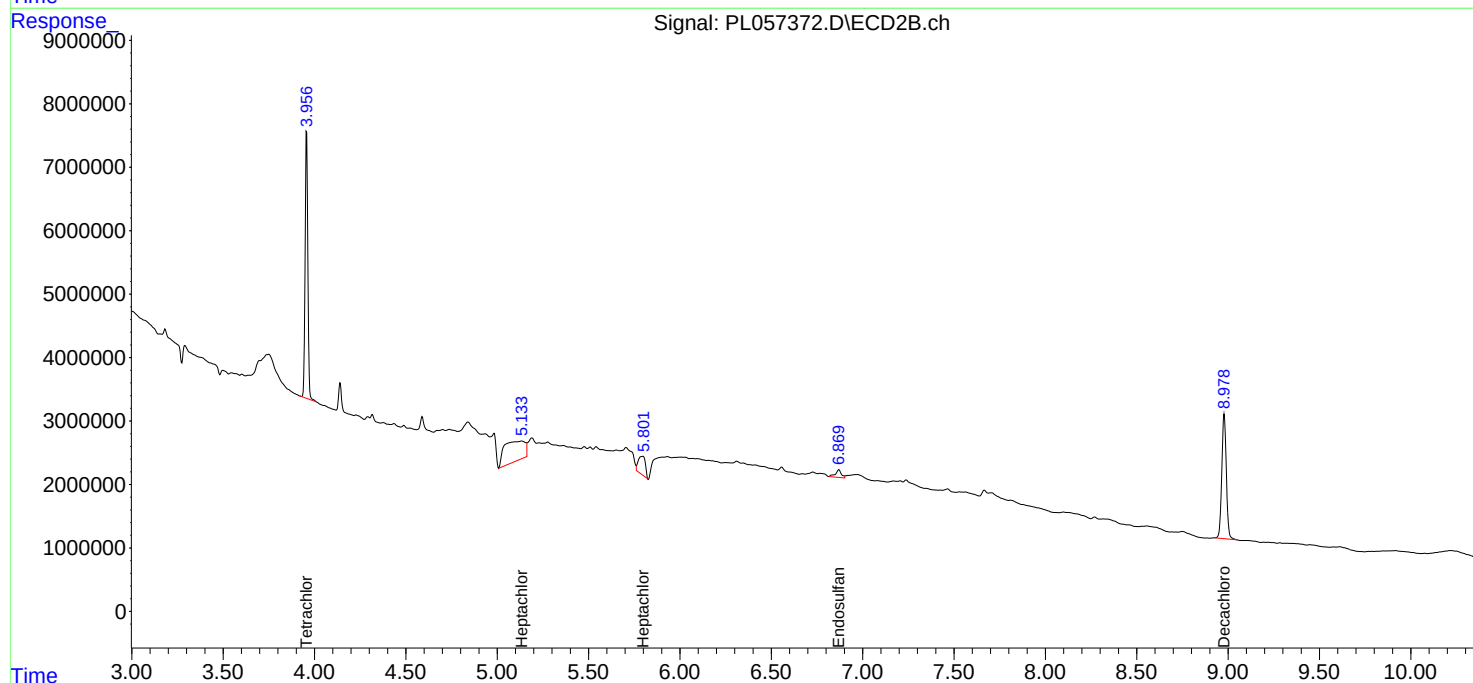
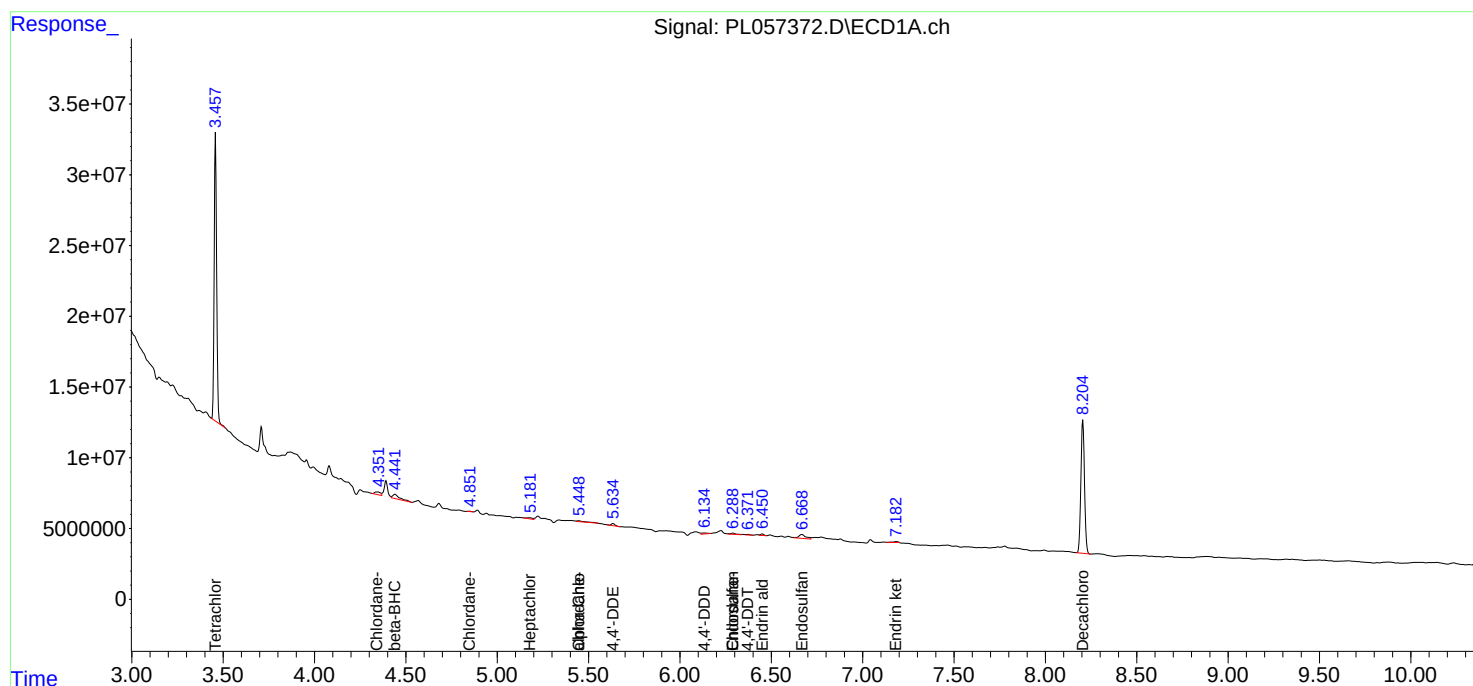
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

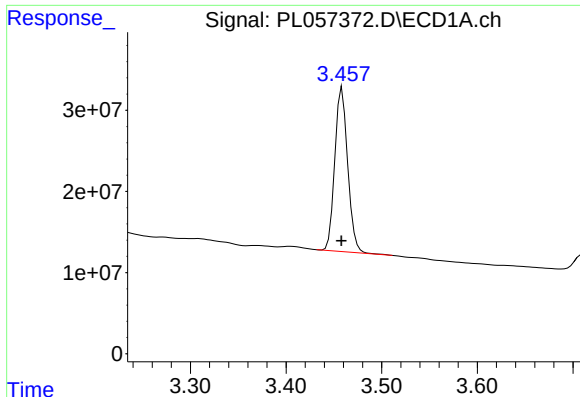
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 01:38
Operator : AJ\MA
Sample : L1762-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TR-04-031220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:33:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 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

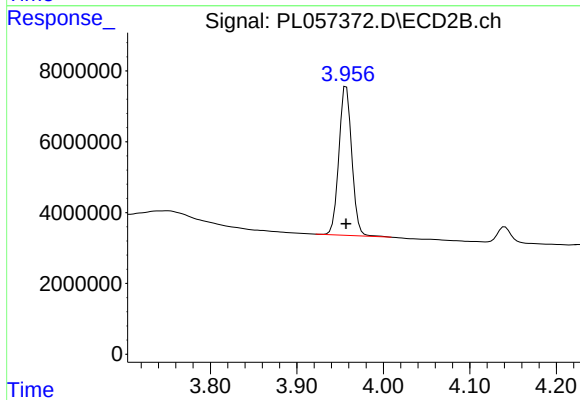




#1 Tetrachloro-m-xylene

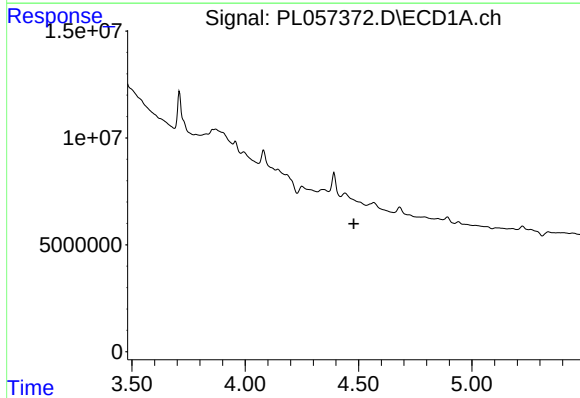
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 188233372
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



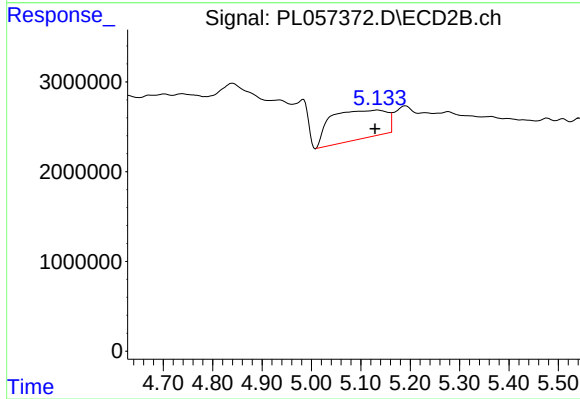
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 43203595
Conc: 19.91 ng/ml



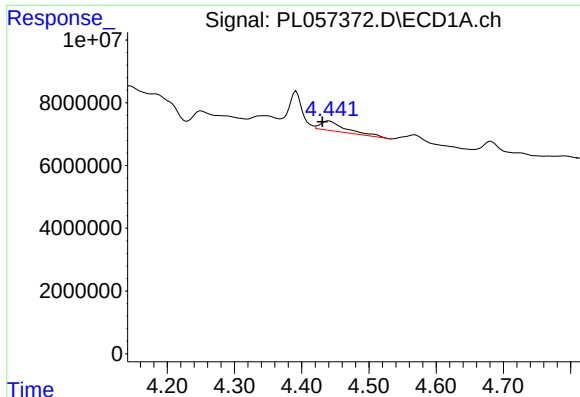
#4 Heptachlor

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



#4 Heptachlor

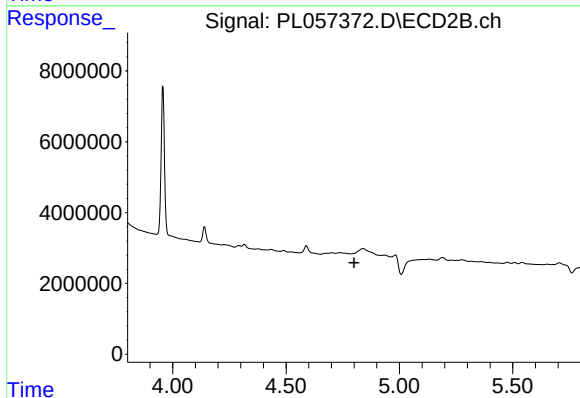
R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 25222261
Conc: 8.01 ng/ml



#6 beta-BHC

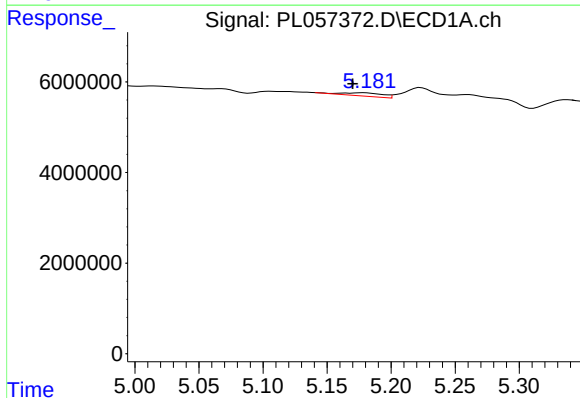
R.T.: 4.440 min
Delta R.T.: 0.010 min
Response: 8163193
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



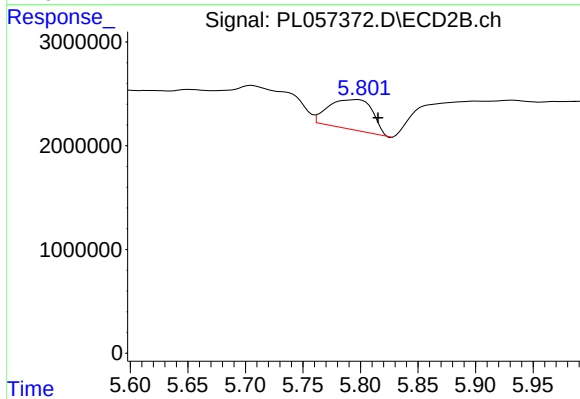
#6 beta-BHC

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



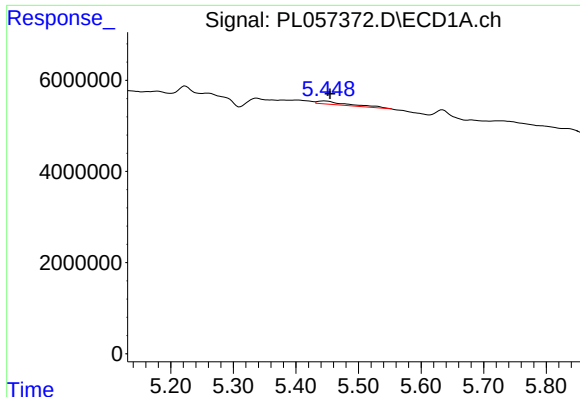
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 1640530
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

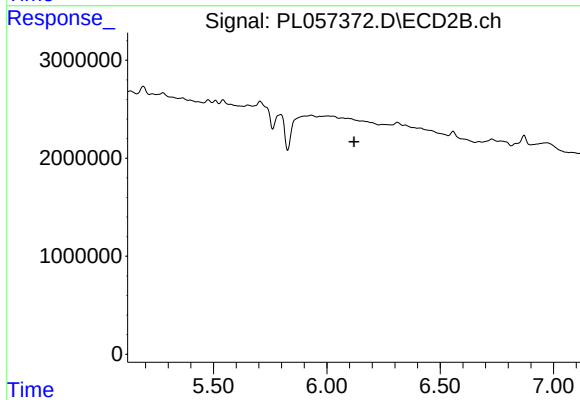
R.T.: 5.798 min
Delta R.T.: -0.018 min
Response: 7756050
Conc: 2.84 ng/ml



#11 alpha-Chlordane

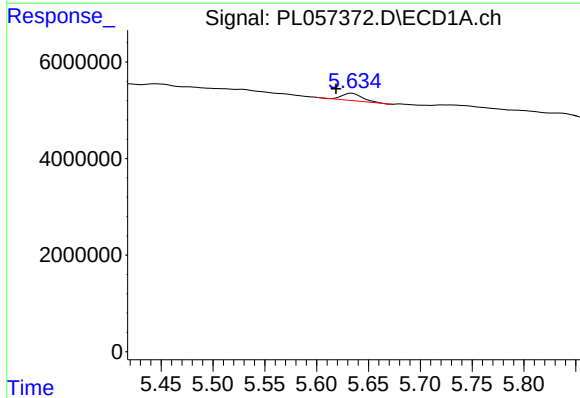
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 2338715
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



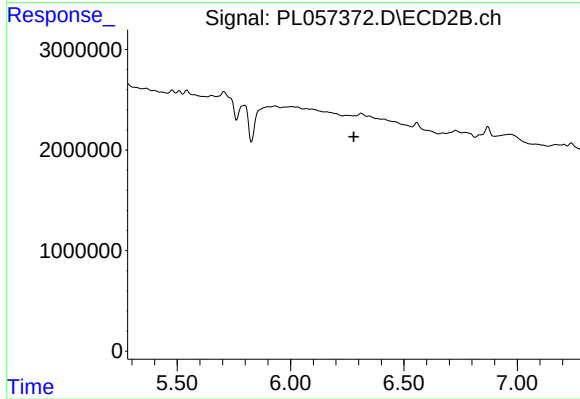
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



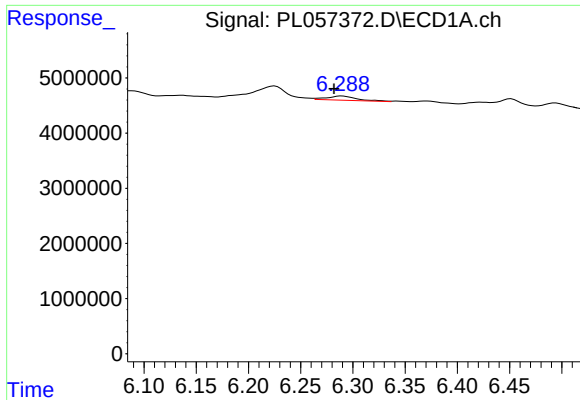
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: 0.015 min
Response: 2169660
Conc: 0.17 ng/ml



#12 4,4'-DDE

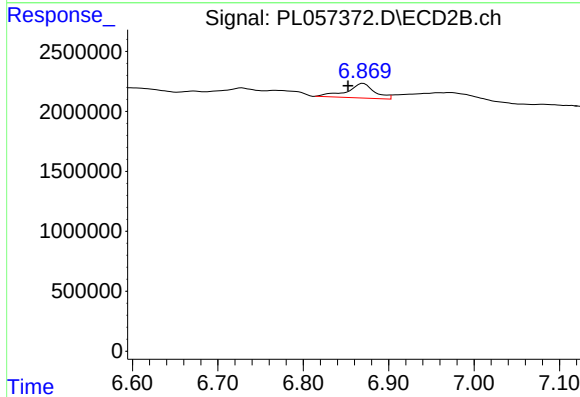
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#15 Endosulfan II

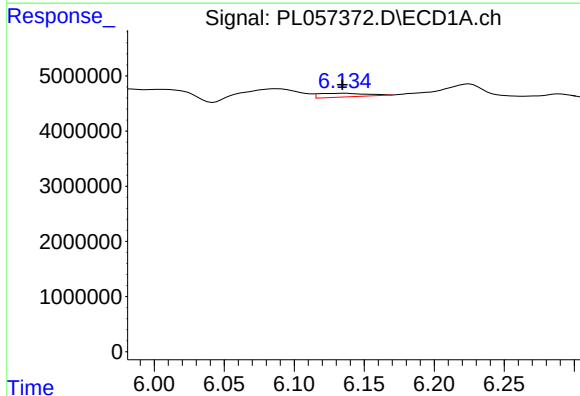
R.T.: 6.289 min
Delta R.T.: 0.008 min
Response: 1530113
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



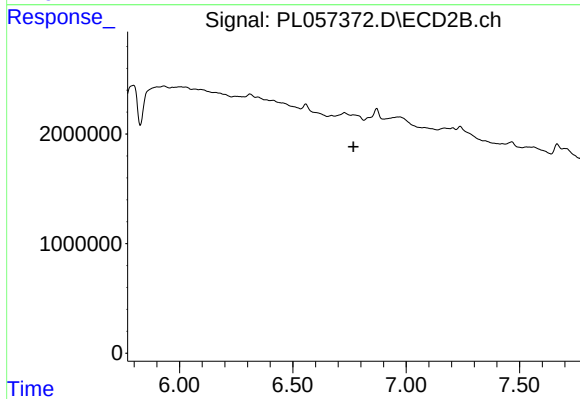
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 2685305
Conc: 1.02 ng/ml



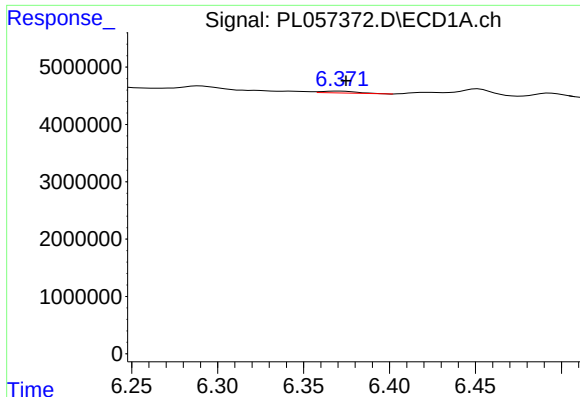
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 1555914
Conc: 0.16 ng/ml



#16 4,4'-DDD

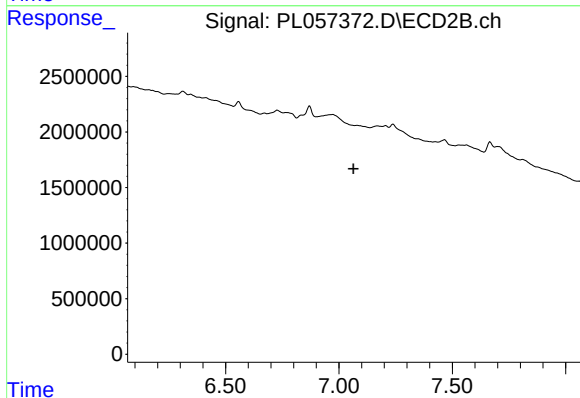
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

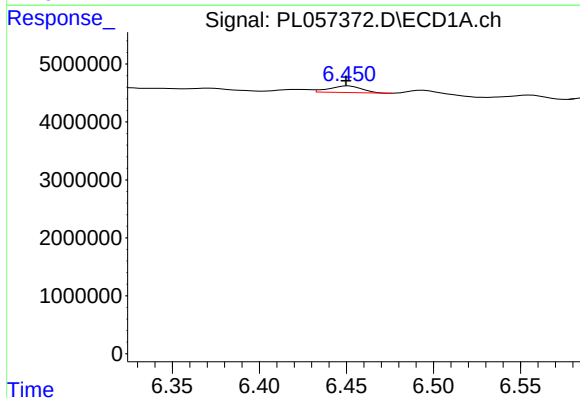
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 476708
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



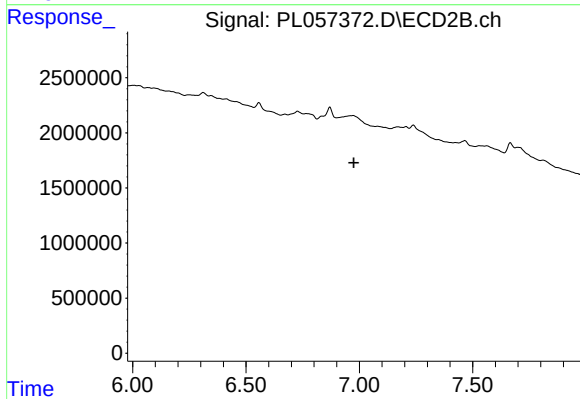
#17 4,4'-DDT

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



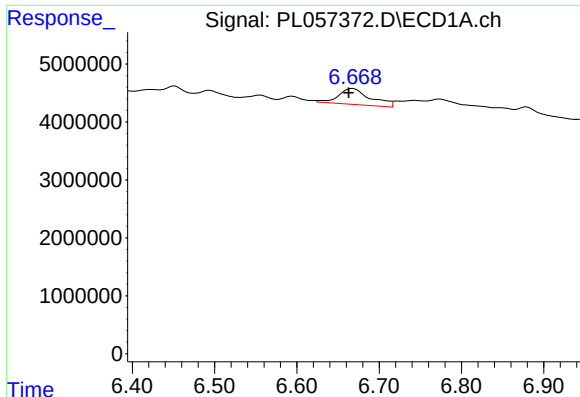
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 1519118
Conc: 0.16 ng/ml



#18 Endrin aldehyde

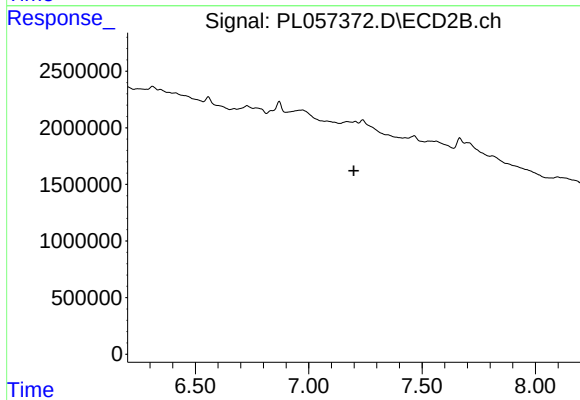
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

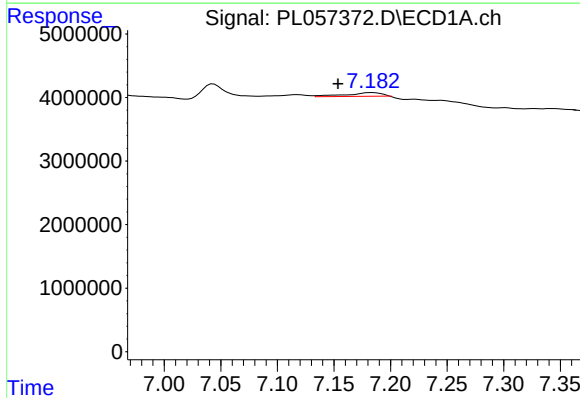
R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 7467361
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



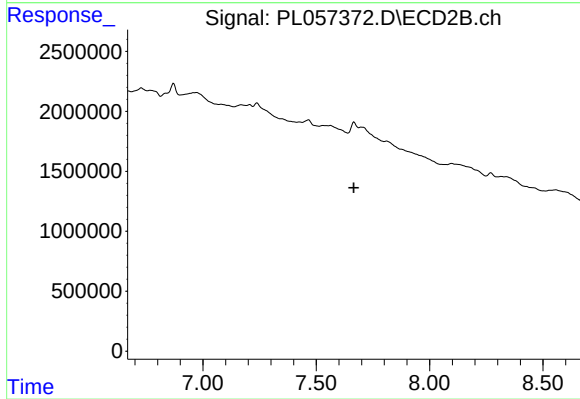
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



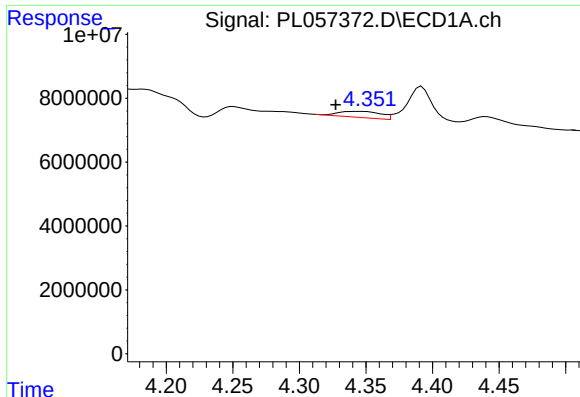
#21 Endrin ketone

R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: 1259057
Conc: 0.11 ng/ml



#21 Endrin ketone

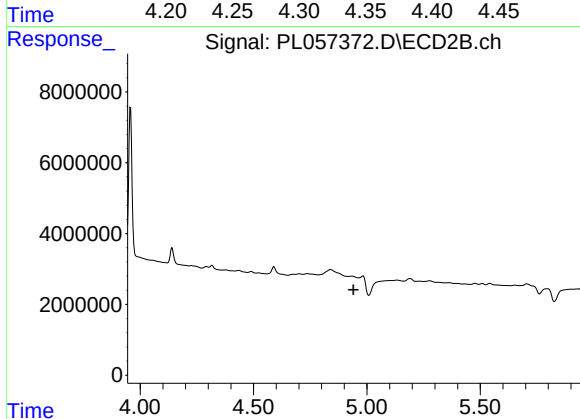
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

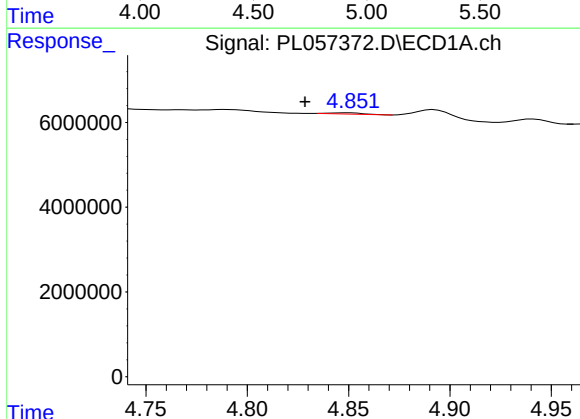
R.T.: 4.343 min
Delta R.T.: 0.016 min
Response: 4276601
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



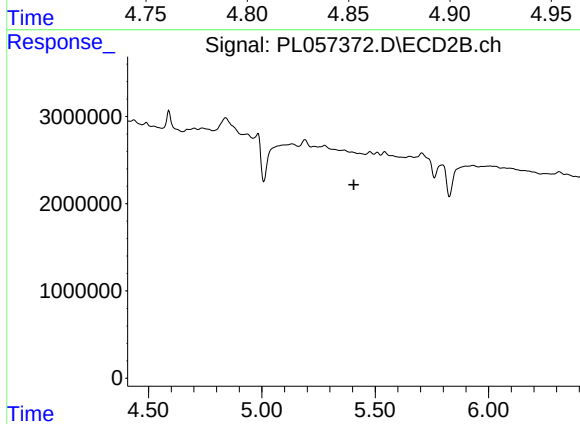
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



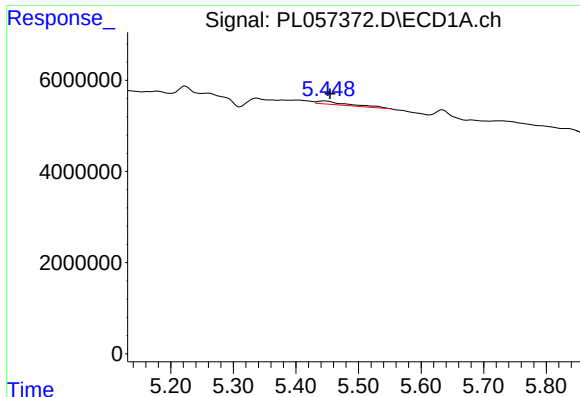
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: 0.021 min
Response: 344196
Conc: 0.95 ng/ml



#24 Chlordane-2

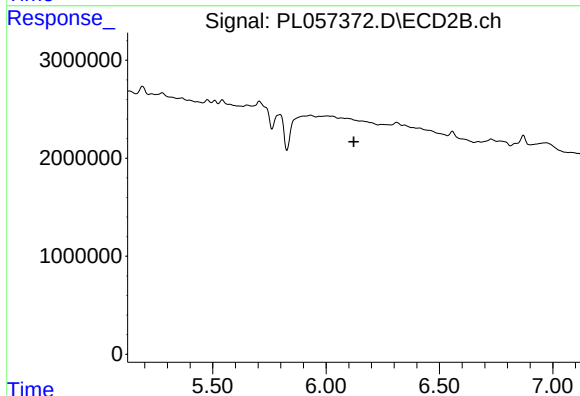
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

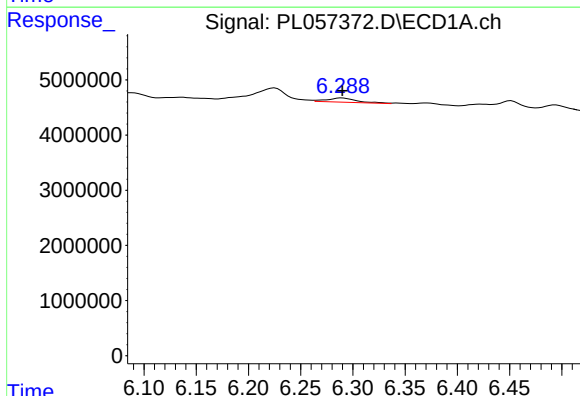
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 2338715
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



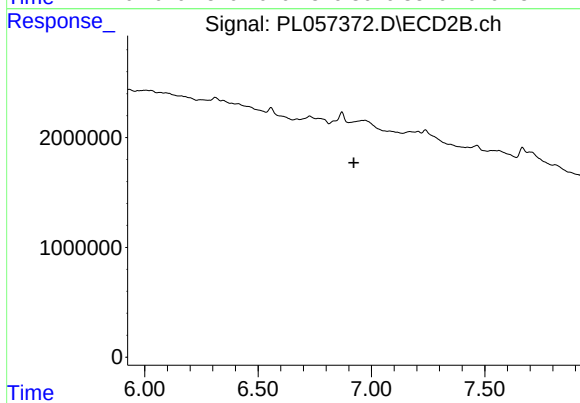
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



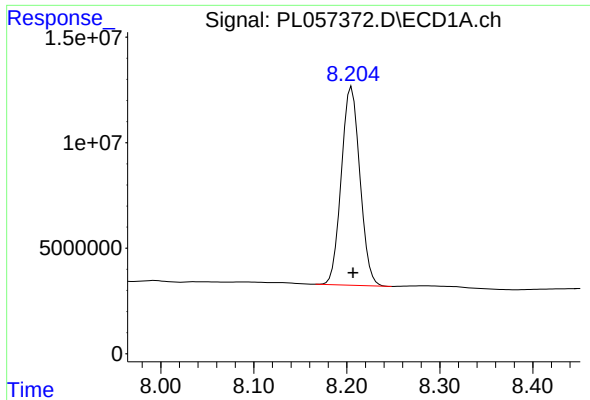
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 1530113
Conc: 4.21 ng/ml



#27 Chlordane-5

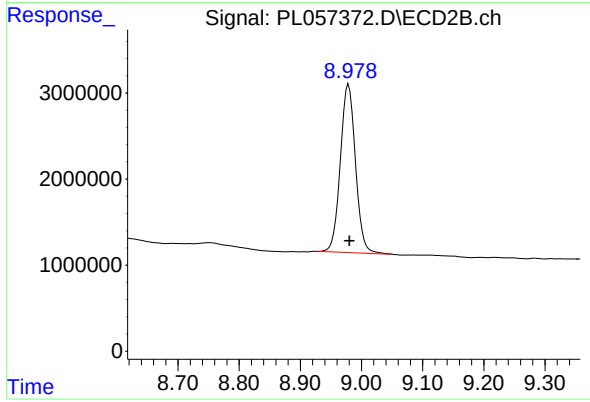
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 130558465
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-031220



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 33574108
Conc: 15.14 ng/ml