

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 00:18
 Operator : AJ\MA
 Sample : L1759-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 02:54:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.958	177.2E6	46699229	20.793	21.888
28)	SA Decachlor...	8.211	8.983	172.1E6	40727657	17.806	19.168
Target Compounds							
3)	MA gamma-BHC...	4.179	0.000	20528475	0	1.494	N.D. #
4)	MA Heptachlor	0.000	5.143	0	37195065	N.D.	11.951 #
5)	MB Aldrin	0.000	5.454f	0	26541091	N.D.	8.879 #
6)	B beta-BHC	0.000	4.821f	0	6498716	N.D.	4.611 #
8)	B Heptachlo...	0.000	5.802f	0	16536988	N.D.	5.968 #
13)	MA Dieldrin	5.758	0.000	11125869	0	0.910	N.D. #
15)	B Endosulfa...	6.294	6.869	15833885	9566951	1.466	3.409 #
16)	A 4,4'-DDD	6.144	0.000	17783499	0	1.837	N.D. #
17)	MA 4,4'-DDT	6.376	0.000	10364947	0	1.059	N.D. #
23)	Chlordane-1	4.334	0.000	16006798	0	52.663	N.D. #
24)	Chlordane-2	4.854f	5.399	48414579	35825744	137.283	375.319 #
27)	Chlordane-5	6.294	6.946f	15833885	18179258	43.593	217.899 #

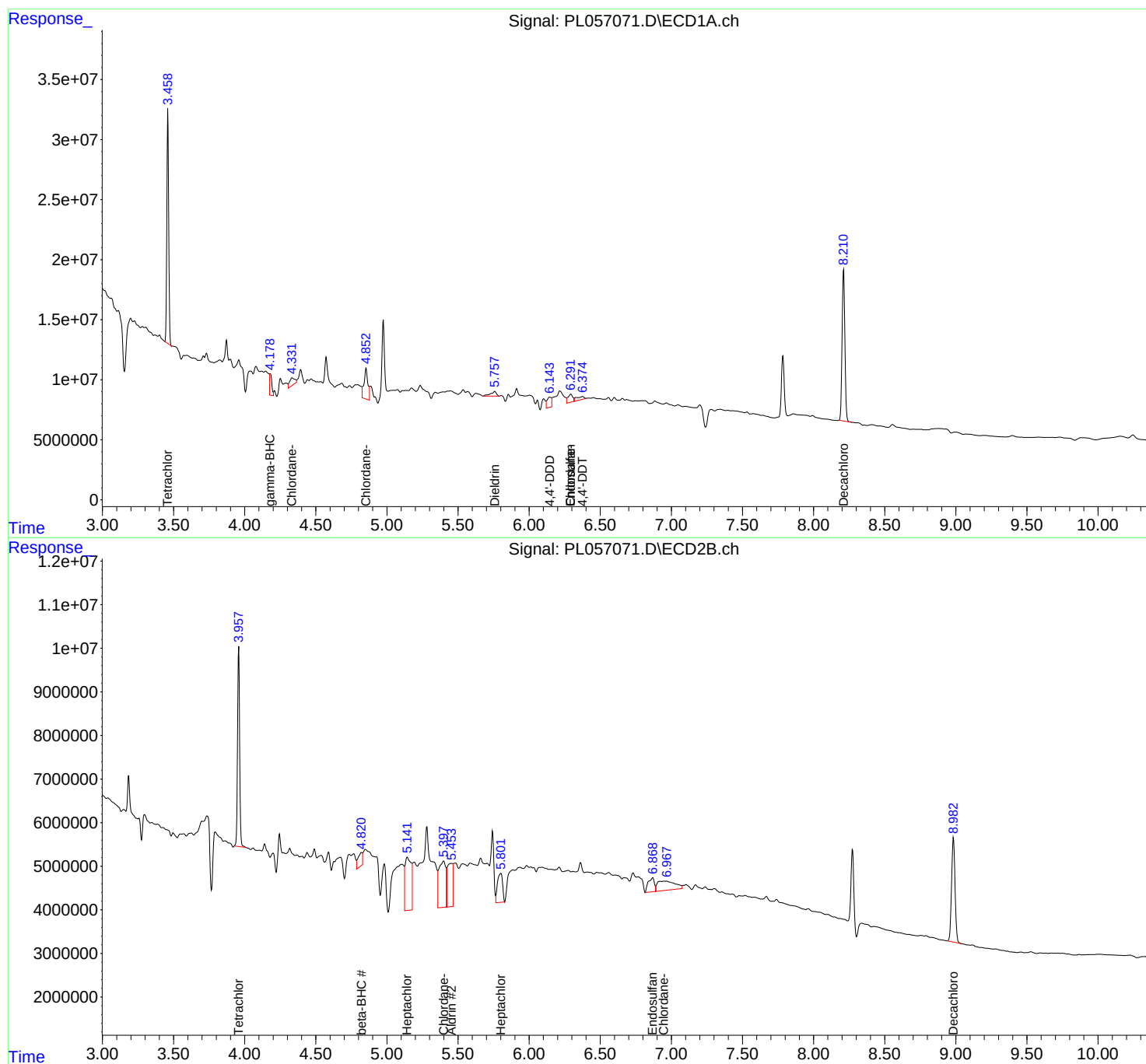
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

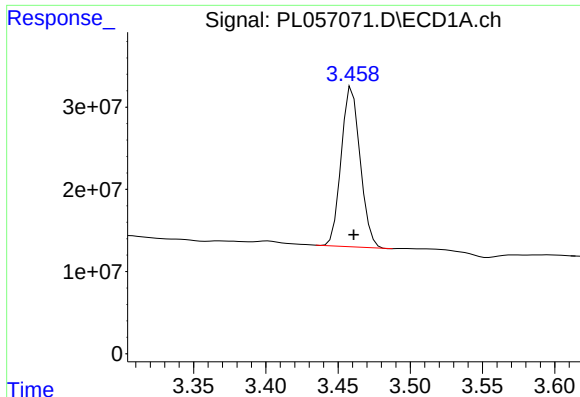
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
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Acq On : 05 Mar 2020 00:18
Operator : AJ\MA
Sample : L1759-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

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ECD_L
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Mar 05 02:54:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

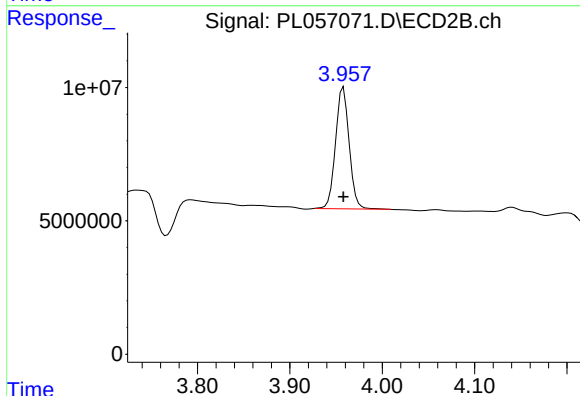




#1 Tetrachloro-m-xylene

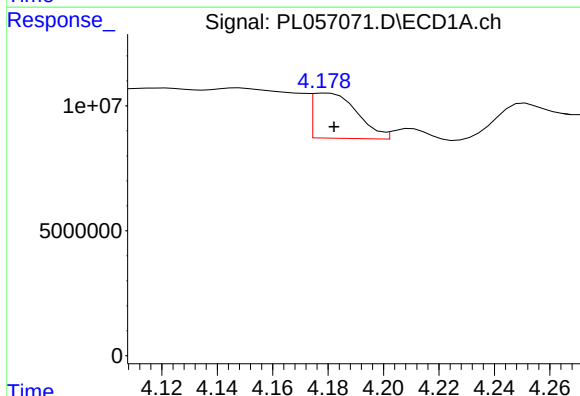
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 177199549
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



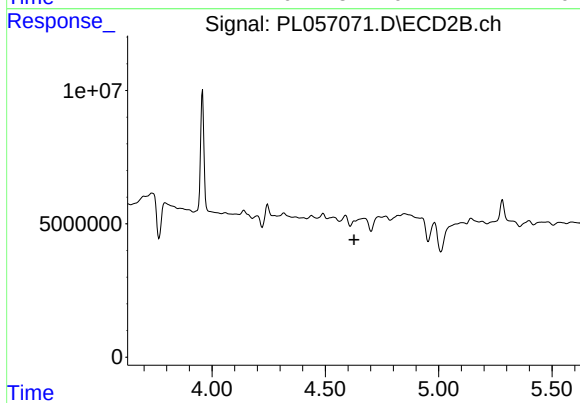
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 46699229
Conc: 21.89 ng/ml



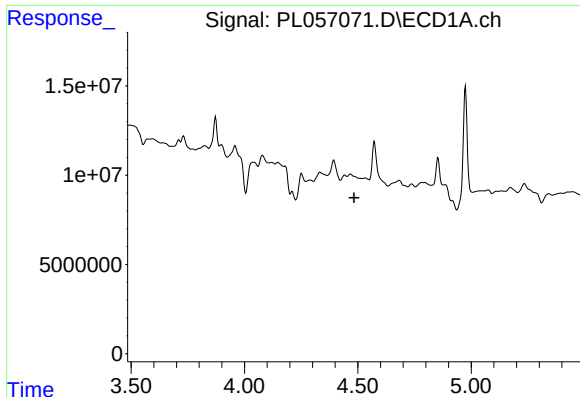
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.003 min
Response: 20528475
Conc: 1.49 ng/ml



#3 gamma-BHC (Lindane)

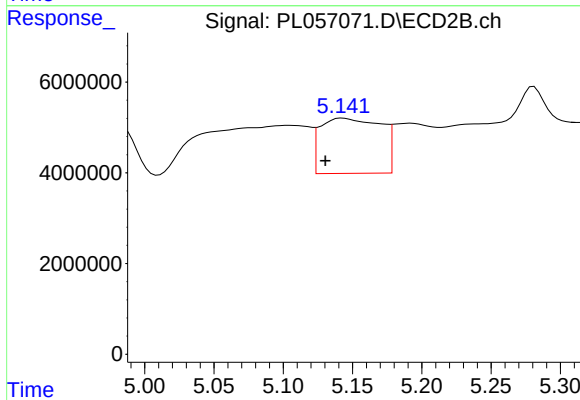
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

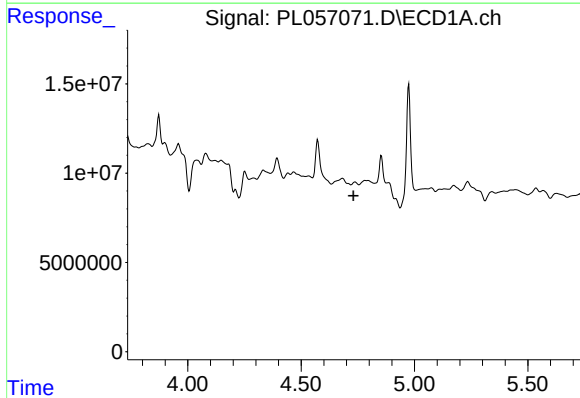
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



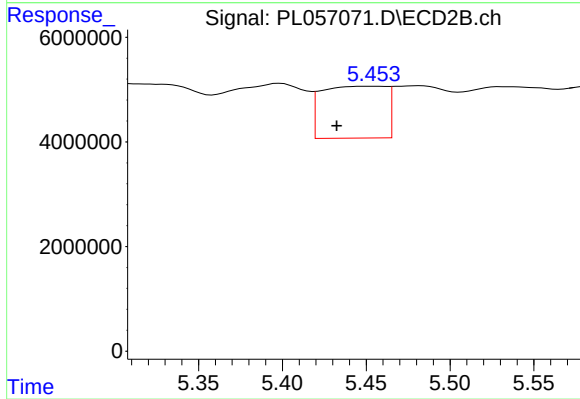
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.012 min
Response: 37195065
Conc: 11.95 ng/ml



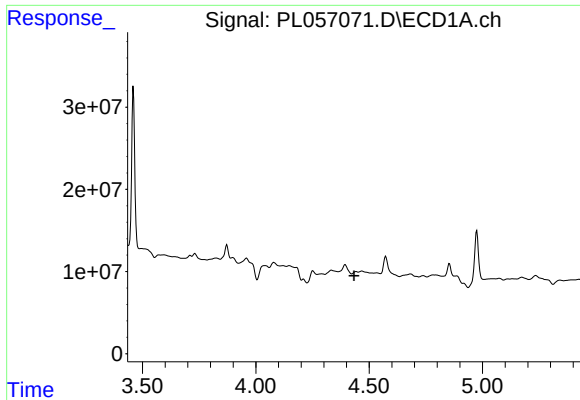
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.



#5 Aldrin

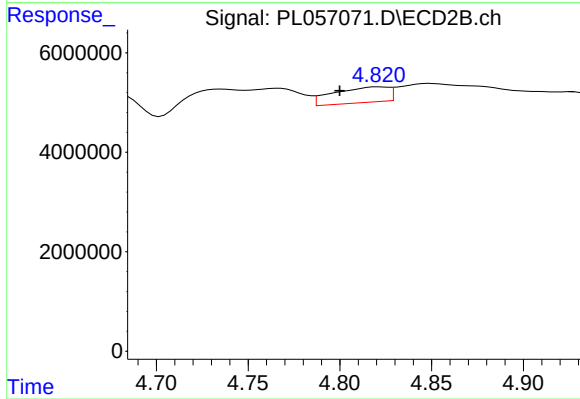
R.T.: 5.454 min
Delta R.T.: 0.022 min
Response: 26541091
Conc: 8.88 ng/ml



#6 beta-BHC

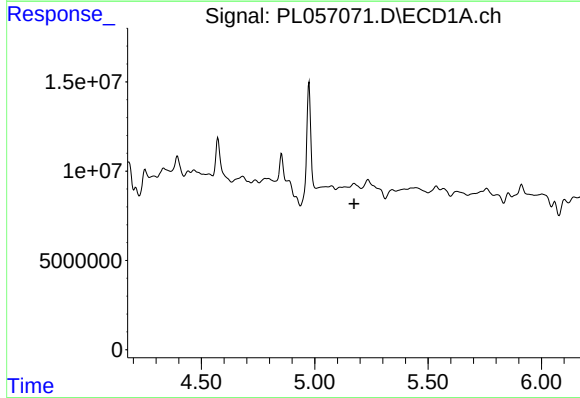
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



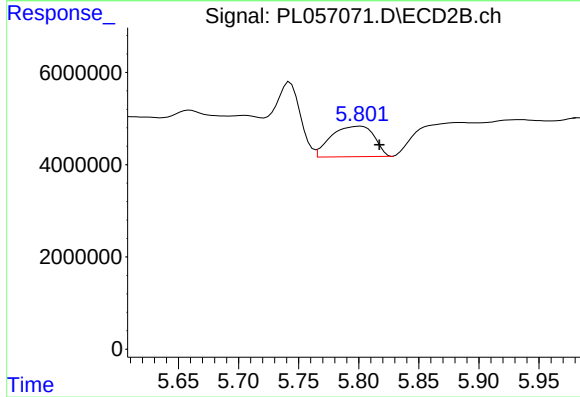
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.021 min
Response: 6498716
Conc: 4.61 ng/ml



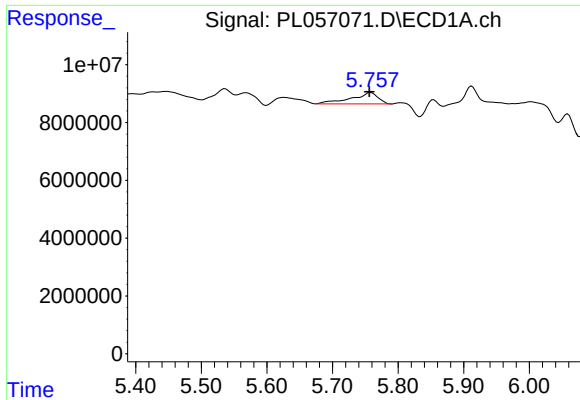
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

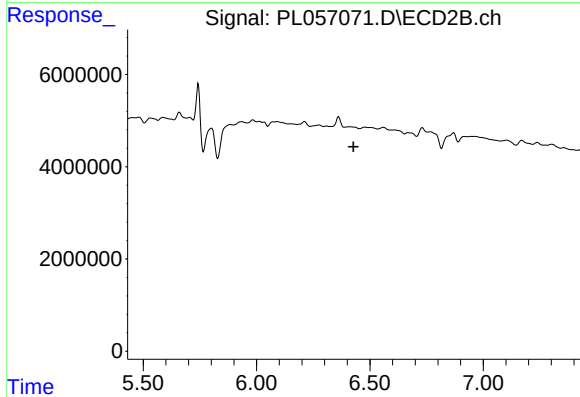
R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 16536988
Conc: 5.97 ng/ml



#13 Dieldrin

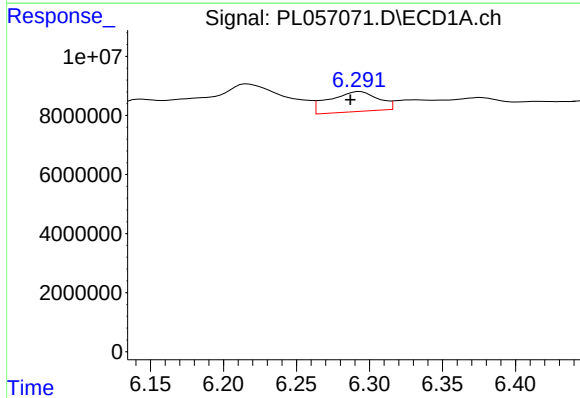
R.T.: 5.758 min
Delta R.T.: 0.002 min
Response: 11125869
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



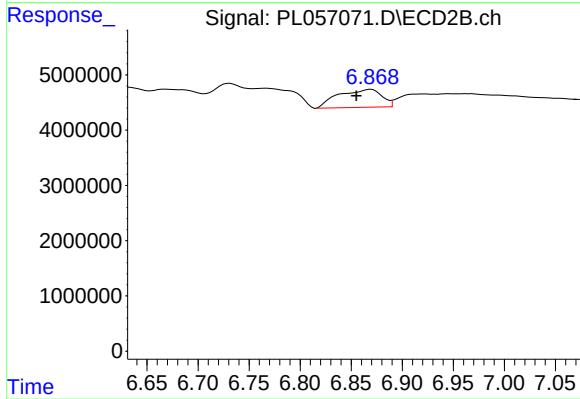
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



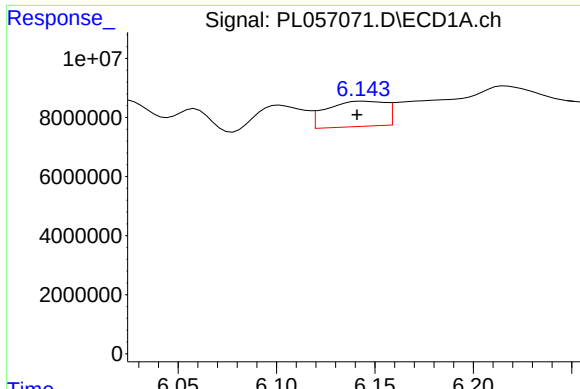
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 15833885
Conc: 1.47 ng/ml



#15 Endosulfan II

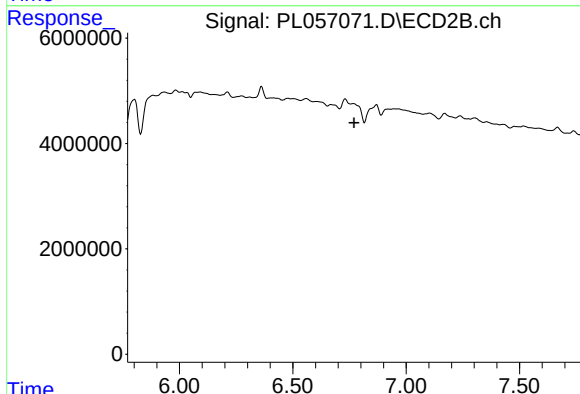
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 9566951
Conc: 3.41 ng/ml



#16 4,4'-DDD

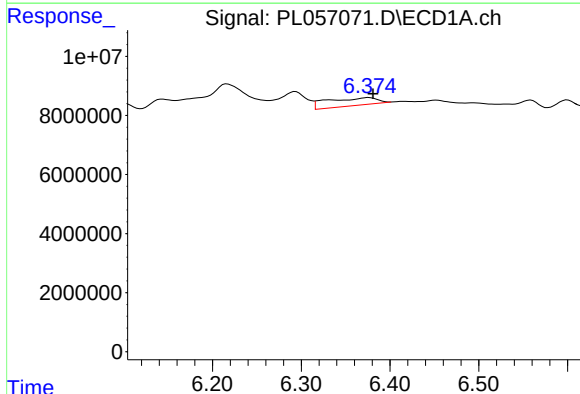
R.T.: 6.144 min
Delta R.T.: 0.003 min
Response: 17783499
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



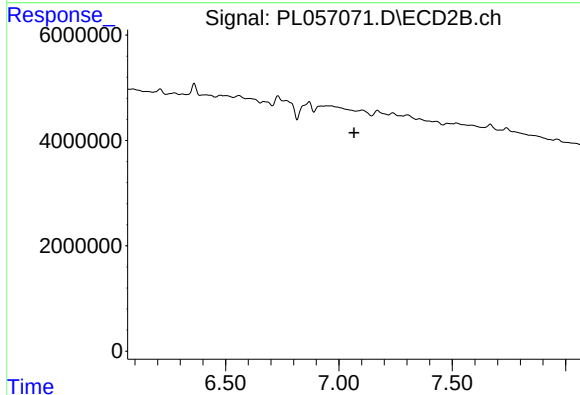
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



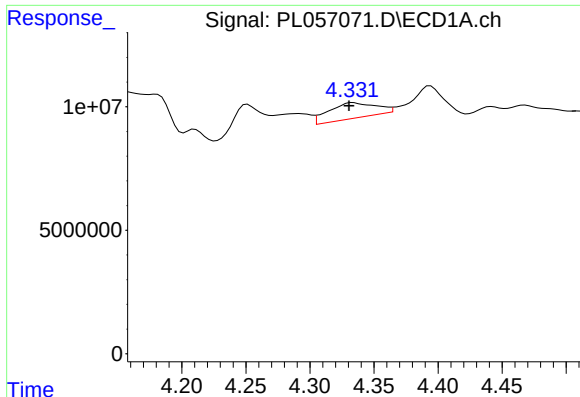
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 10364947
Conc: 1.06 ng/ml



#17 4,4'-DDT

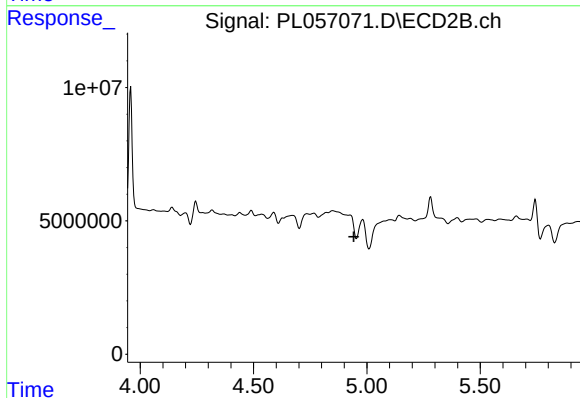
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#23 Chlordane-1

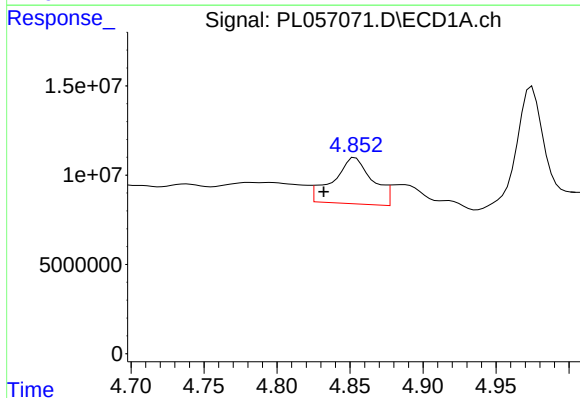
R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 16006798
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



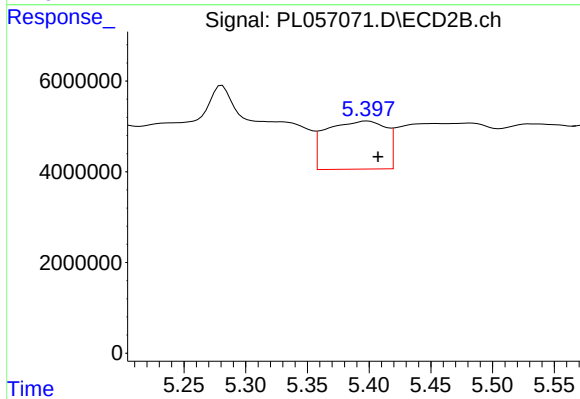
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



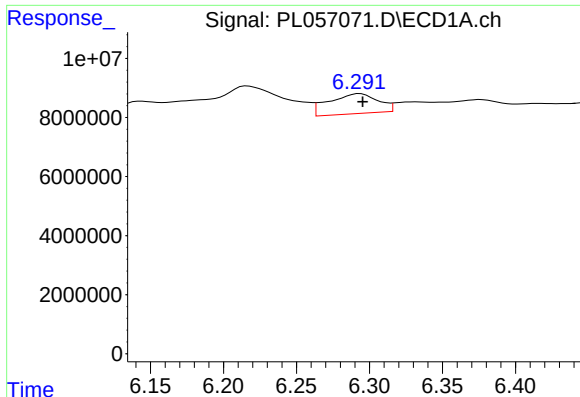
#24 Chlordane-2

R.T.: 4.854 min
Delta R.T.: 0.022 min
Response: 48414579
Conc: 137.28 ng/ml



#24 Chlordane-2

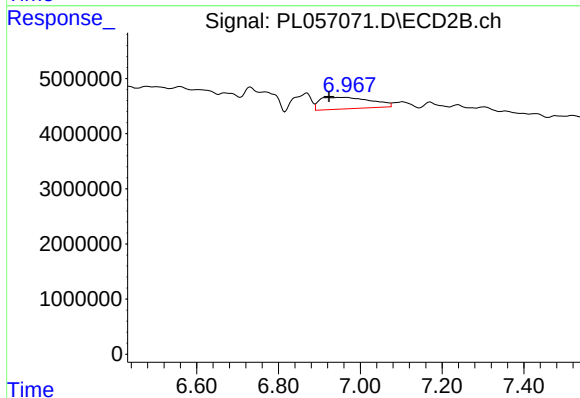
R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 35825744
Conc: 375.32 ng/ml



#27 Chlordane-5

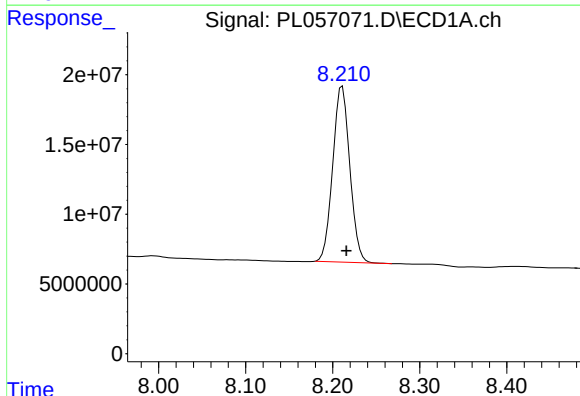
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 15833885
Conc: 43.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



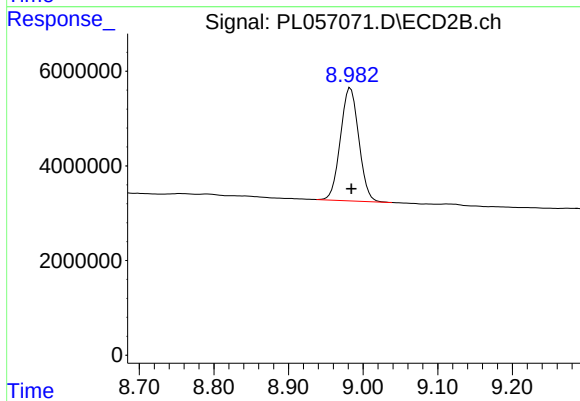
#27 Chlordane-5

R.T.: 6.946 min
Delta R.T.: 0.023 min
Response: 18179258
Conc: 217.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 172097930
Conc: 17.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: -0.001 min
Response: 40727657
Conc: 19.17 ng/ml