

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL083809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 09:27
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 14:33:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 14:26:23 2023
 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...	3.472	2.688	42165403	22652465	21.084	20.397
28)	SA Decachlor...	9.016	7.871	28605416	23277865	21.976	20.950
Target Compounds							
2)	A alpha-BHC	0.000	3.178f	0	34810	N.D.	0.022 #
3)	MA gamma-BHC...	0.000	3.527	0	27488	N.D.	0.018 #
4)	MA Heptachlor	4.854	0.000	141227	0	0.052	N.D. #
5)	MB Aldrin	0.000	4.164f	0	1991	N.D.	0.001 #
6)	B beta-BHC	4.477	3.830	575475	-1887	0.480	N.D. #
9)	A Endosulfan I	0.000	5.027	0	16874	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.909	0	68078	N.D.	0.051 #
11)	B alpha-Chl...	0.000	4.965	0	99017	N.D.	0.074 #
13)	MA Dieldrin	0.000	5.292	0	13221	N.D.	0.010 #
15)	B Endosulfa...	0.000	5.849	0	59160	N.D.	0.051 #
18)	B Endrin al...	0.000	6.048	0	21341	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.281	0	15663	N.D.	0.014 #
20)	A Methoxychlor	0.000	6.559	0	7590	N.D.	0.016 #
22)	Mirex	0.000	6.957	0	40346	N.D.	0.040 #
24)	Chlordane-2	0.000	4.285	0	17056	N.D.	0.040 #
25)	Chlordane-3	0.000	4.909	0	68078	N.D.	0.050 #
26)	Chlordane-4	0.000	4.965	0	99017	N.D.	0.069 #
27)	Chlordane-5	0.000	5.849f	0	59160	N.D.	0.129 #

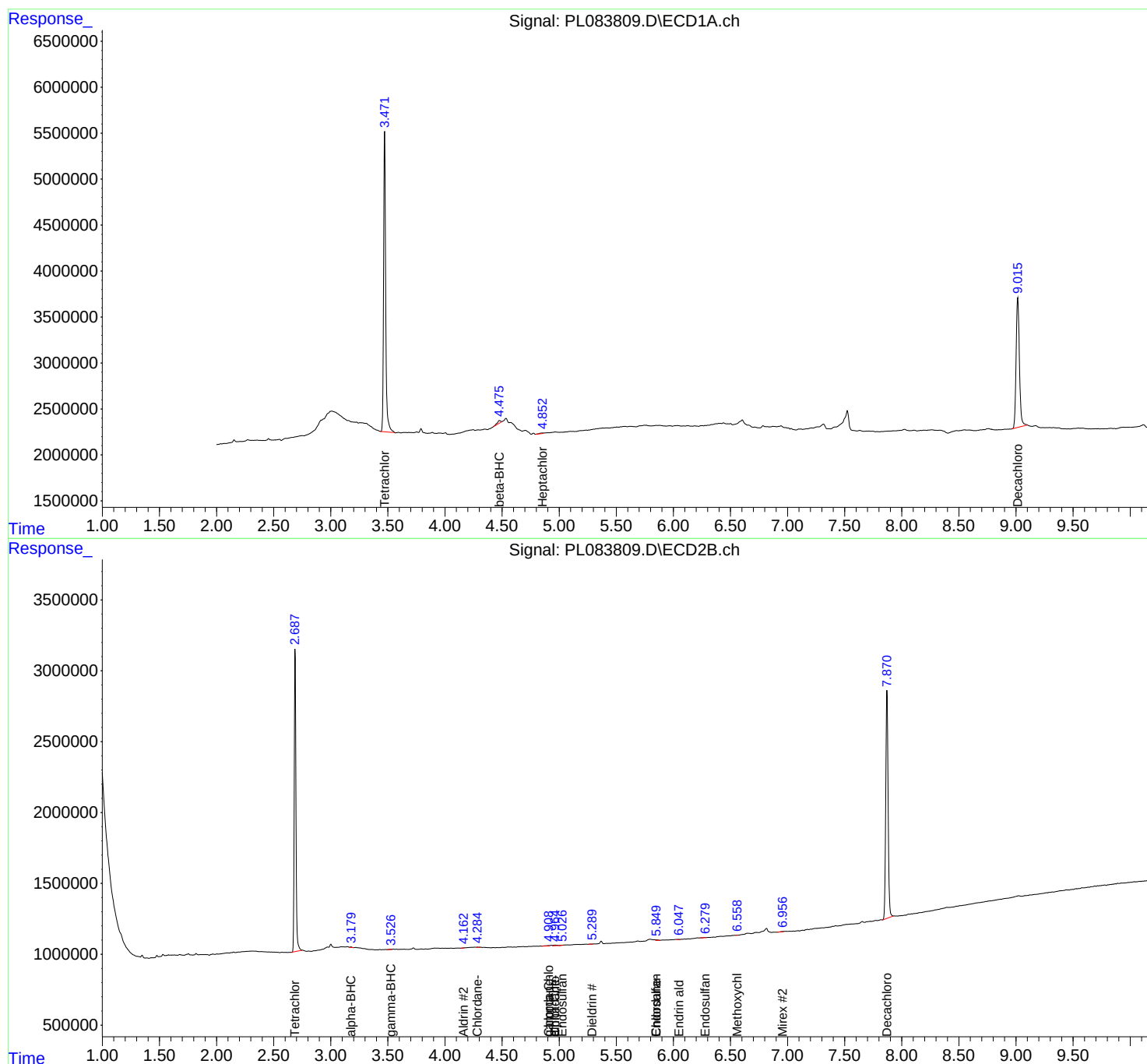
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

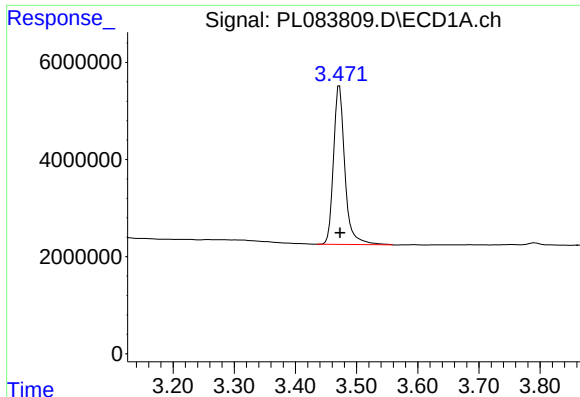
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL083809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 09:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 14:33:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Wed Jul 12 14:26:23 2023
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

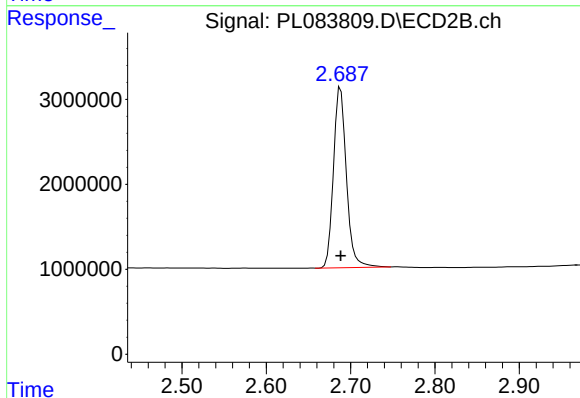




#1 Tetrachloro-m-xylene

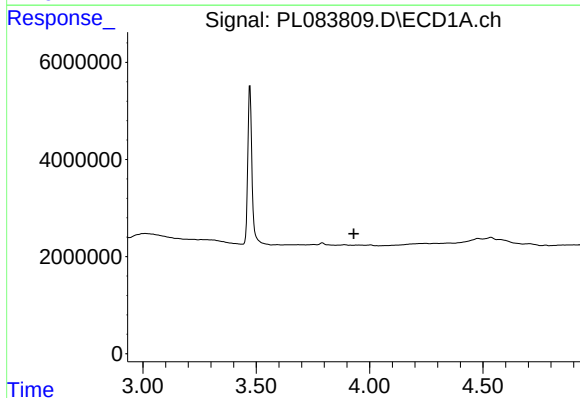
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 42165403
Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



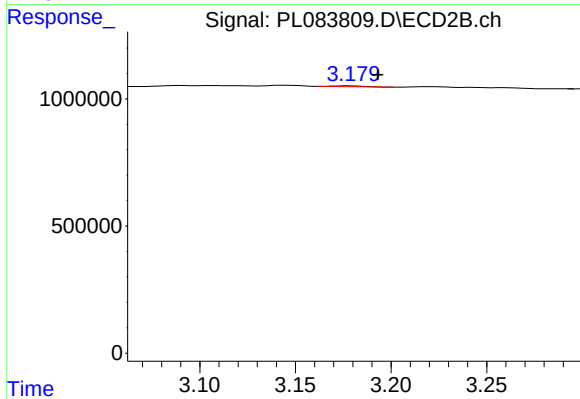
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 22652465
Conc: 20.40 ng/ml



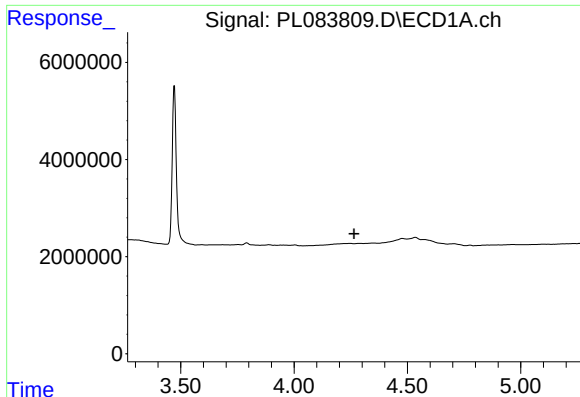
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.931 min
Response: 0
Conc: N.D.



#2 alpha-BHC

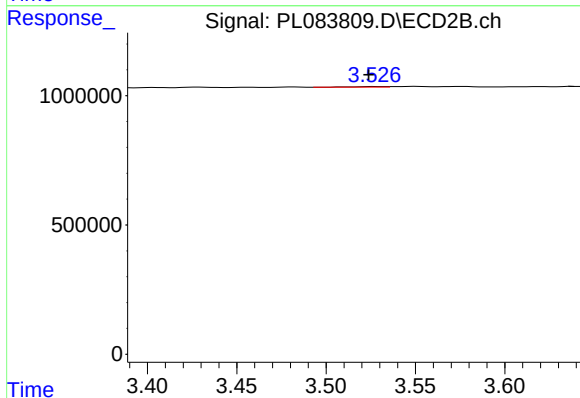
R.T.: 3.178 min
Delta R.T.: -0.015 min
Response: 34810
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

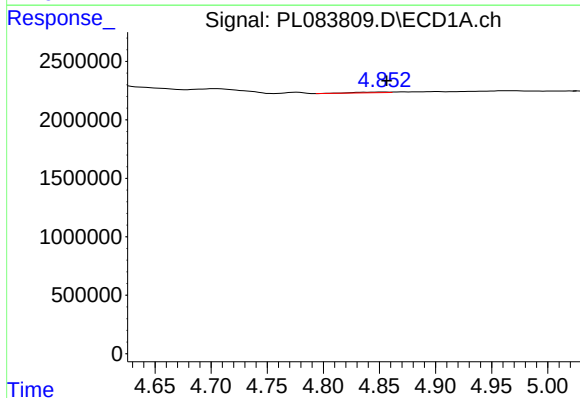
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



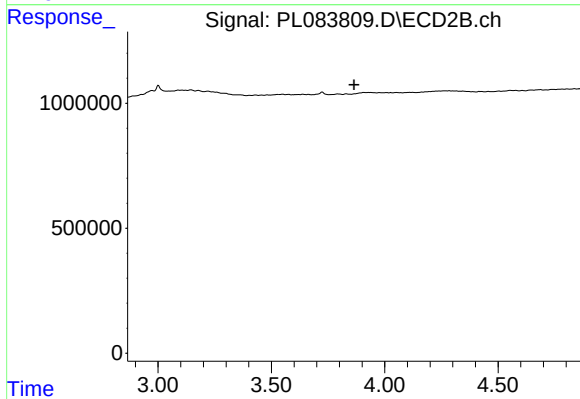
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.003 min
Response: 27488
Conc: 0.02 ng/ml



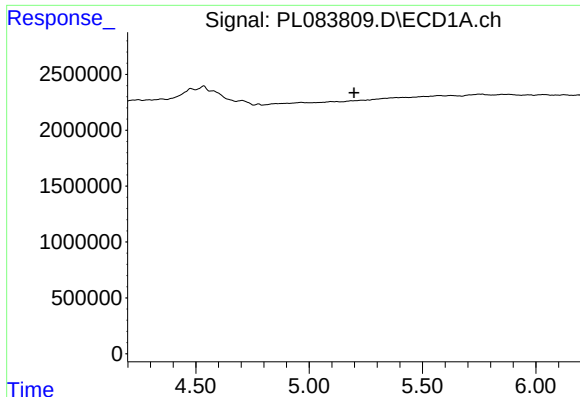
#4 Heptachlor

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 141227
Conc: 0.05 ng/ml



#4 Heptachlor

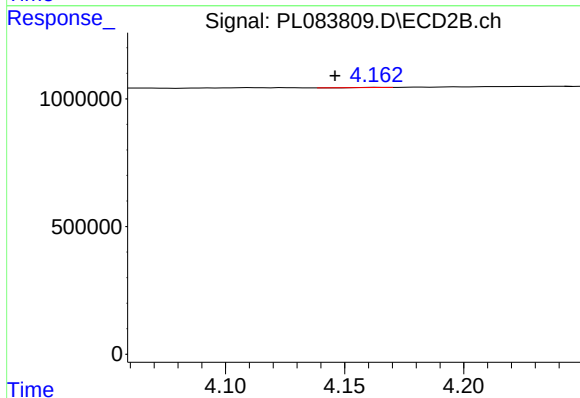
R.T.: 0.000 min
Exp R.T.: 3.866 min
Response: 0
Conc: N.D.



#5 Aldrin

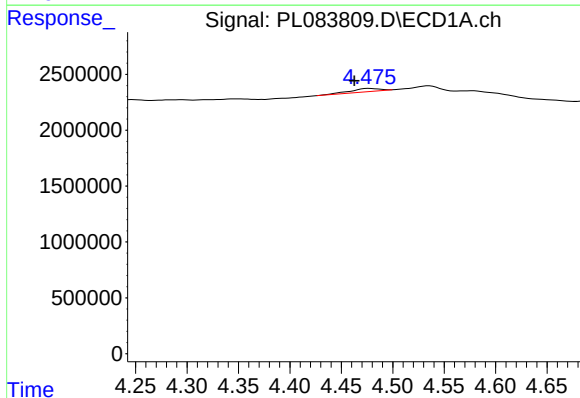
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



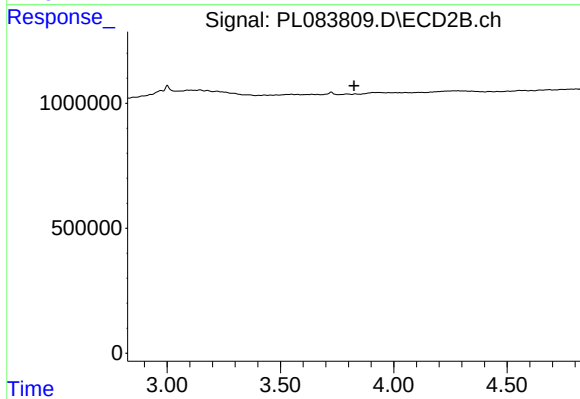
#5 Aldrin

R.T.: 4.164 min
Delta R.T.: 0.018 min
Response: 1991
Conc: 0.00 ng/ml



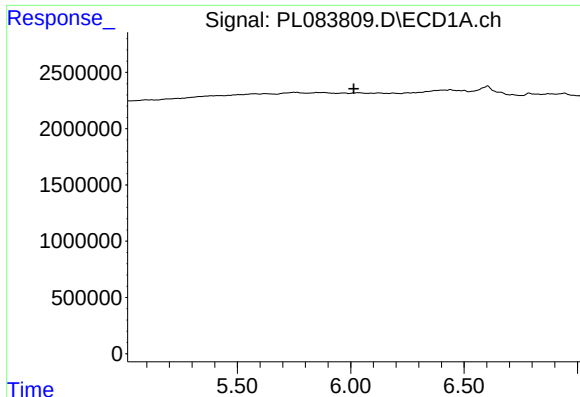
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.014 min
Response: 575475
Conc: 0.48 ng/ml



#6 beta-BHC

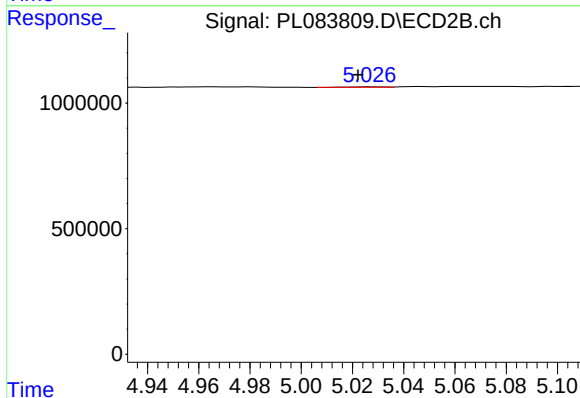
R.T.: 3.830 min
Delta R.T.: 0.005 min
Response: -1887
Conc: N.D.



#9 Endosulfan I

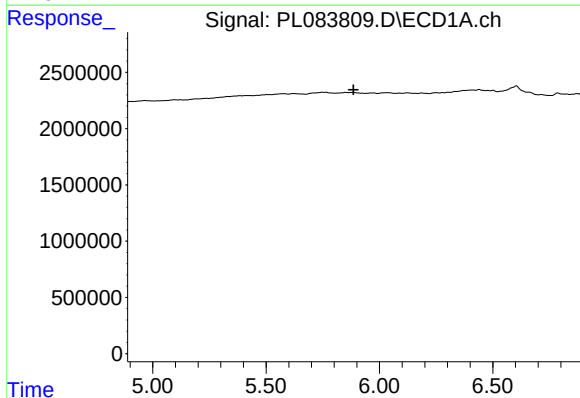
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



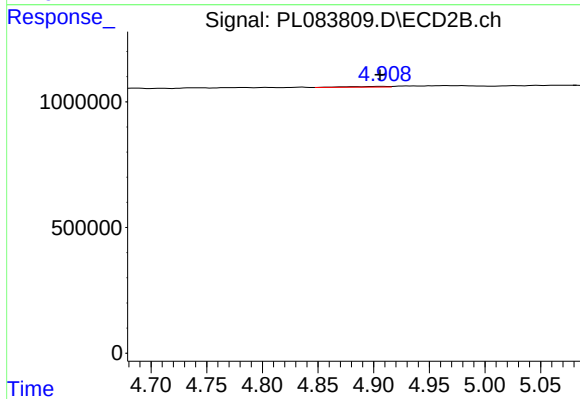
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.005 min
Response: 16874
Conc: 0.01 ng/ml



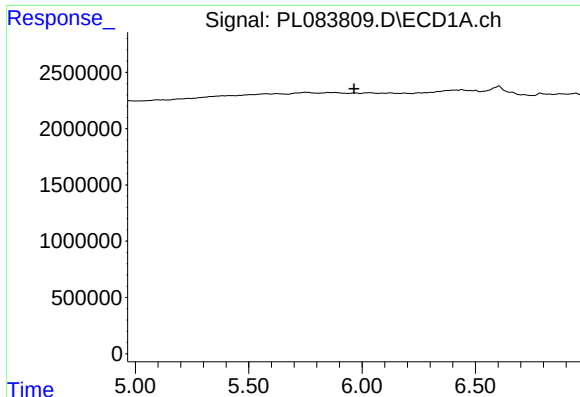
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

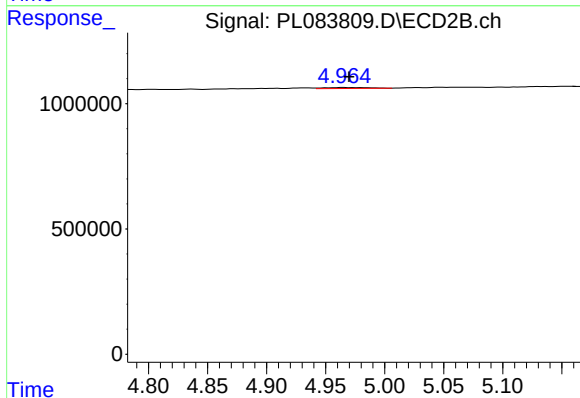
R.T.: 4.909 min
Delta R.T.: 0.003 min
Response: 68078
Conc: 0.05 ng/ml



#11 alpha-Chlordane

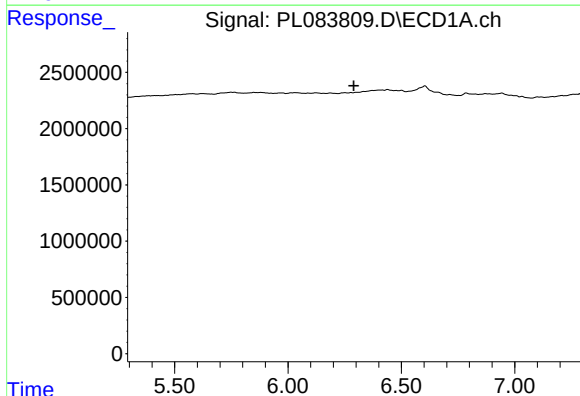
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



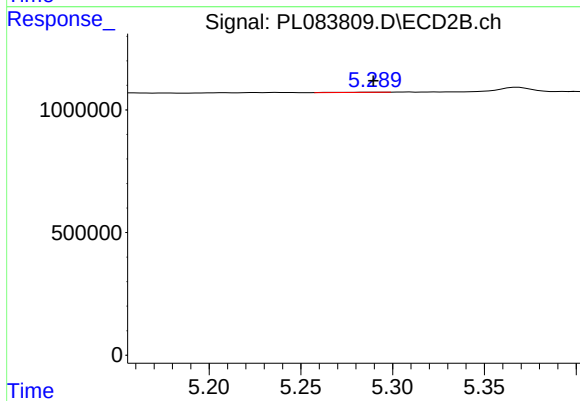
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 99017
Conc: 0.07 ng/ml



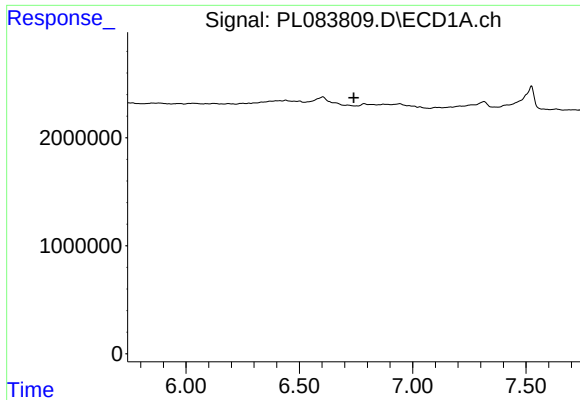
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

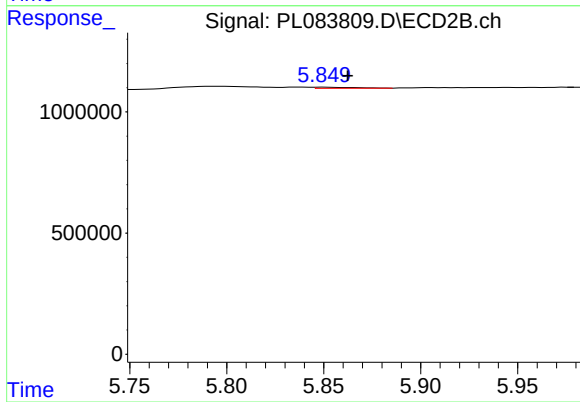
R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 13221
Conc: 0.01 ng/ml



#15 Endosulfan II

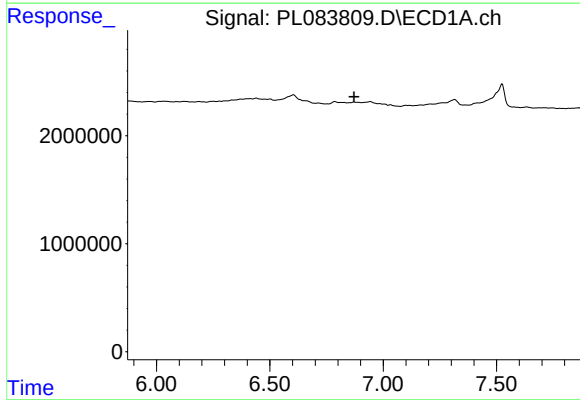
R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



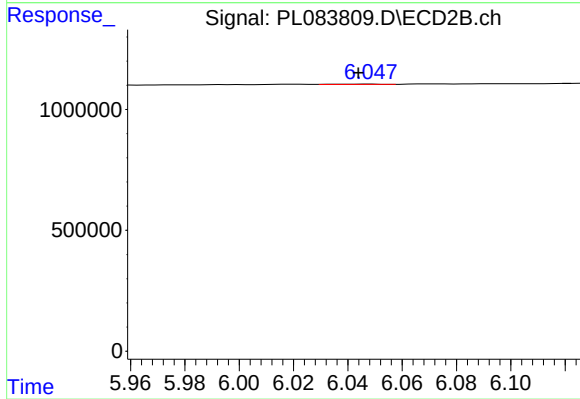
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: -0.013 min
Response: 59160
Conc: 0.05 ng/ml



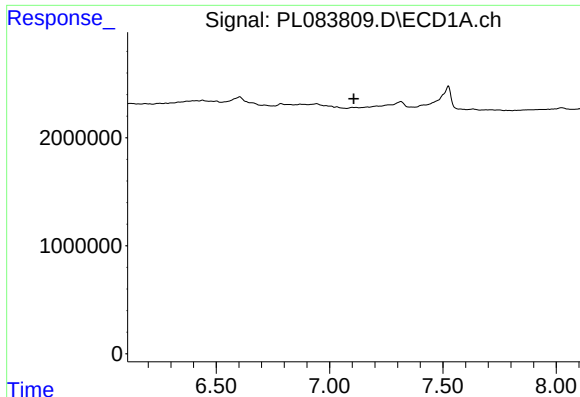
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

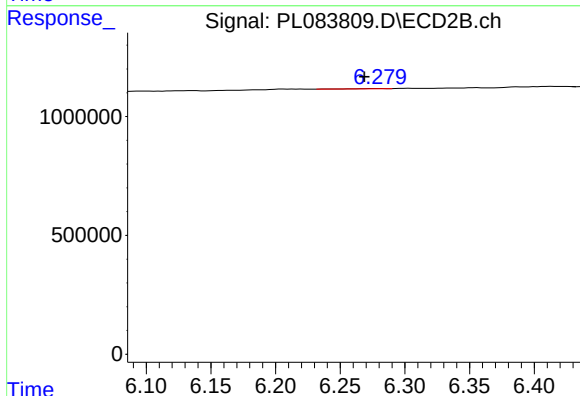
R.T.: 6.048 min
Delta R.T.: 0.004 min
Response: 21341
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

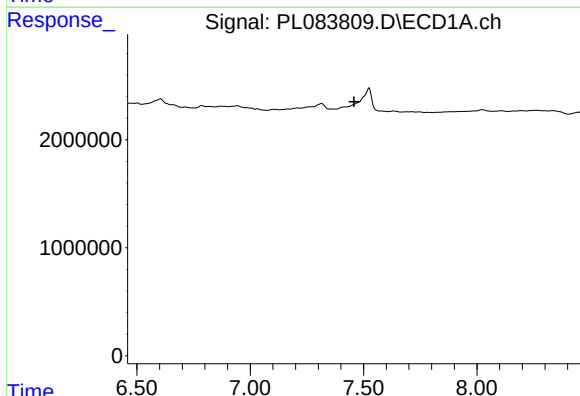
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



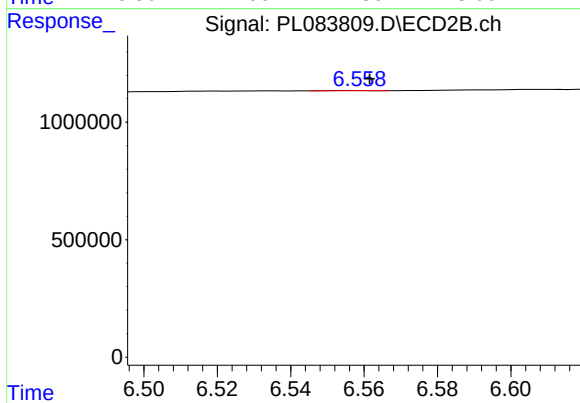
#19 Endosulfan Sulfate

R.T.: 6.281 min
Delta R.T.: 0.013 min
Response: 15663
Conc: 0.01 ng/ml



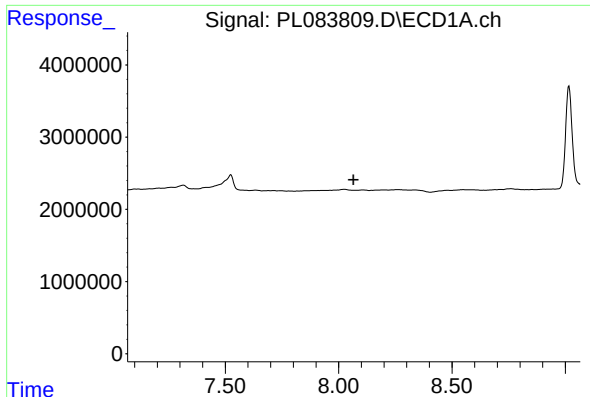
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

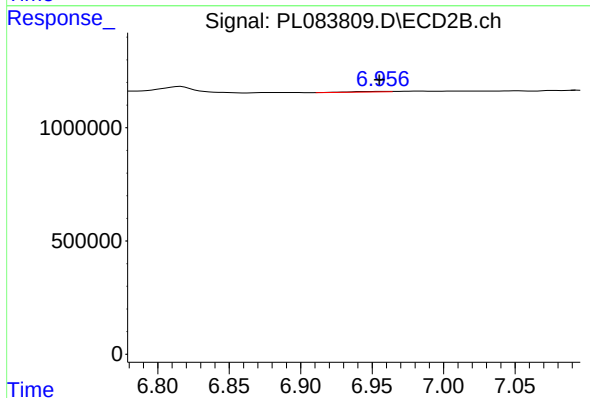
R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 7590
Conc: 0.02 ng/ml



#22 Mirex

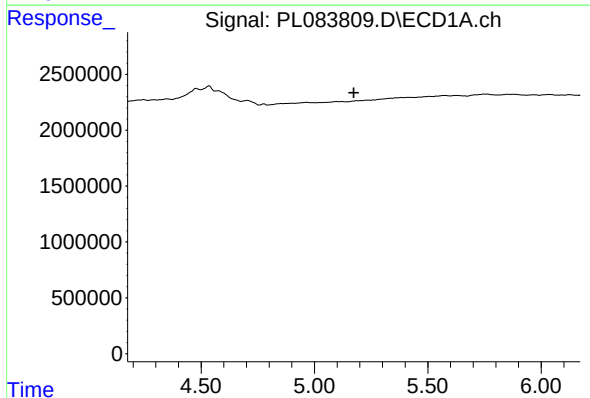
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



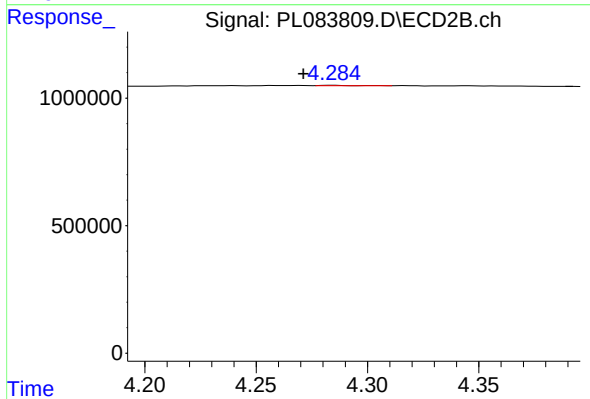
#22 Mirex

R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 40346
Conc: 0.04 ng/ml



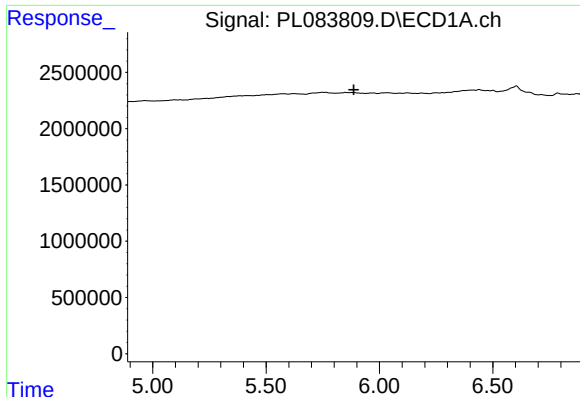
#24 Chlordane-2

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



#24 Chlordane-2

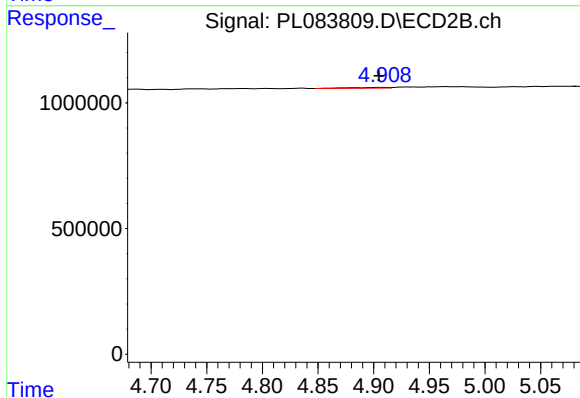
R.T.: 4.285 min
Delta R.T.: 0.014 min
Response: 17056
Conc: 0.04 ng/ml



#25 Chlordane-3

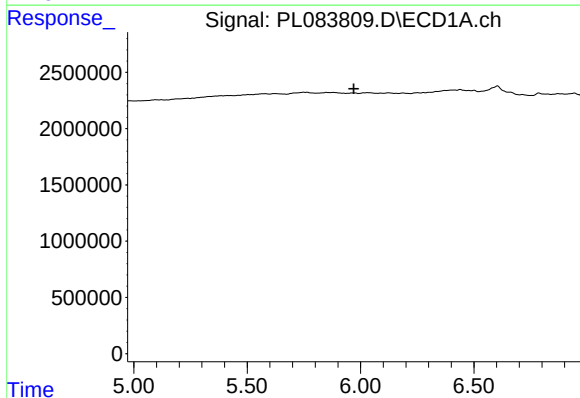
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



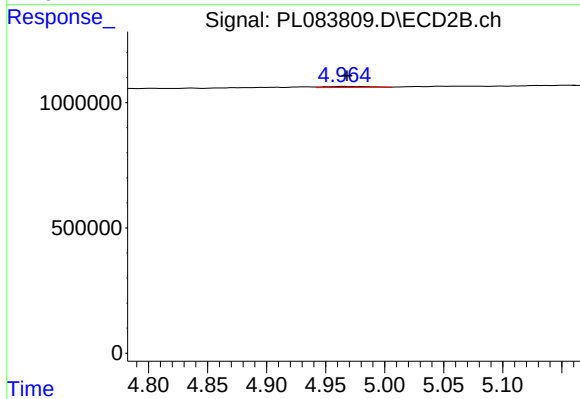
#25 Chlordane-3

R.T.: 4.909 min
Delta R.T.: 0.004 min
Response: 68078
Conc: 0.05 ng/ml



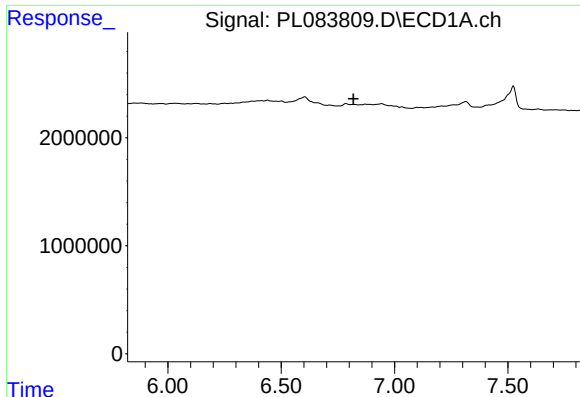
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

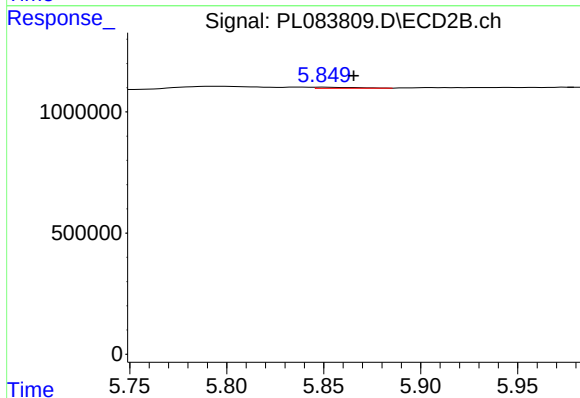
R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 99017
Conc: 0.07 ng/ml



#27 Chlordane-5

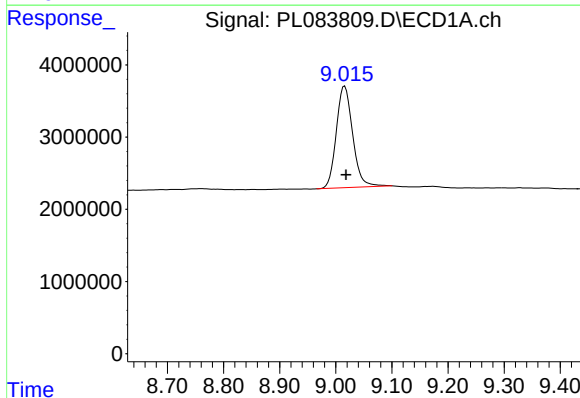
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



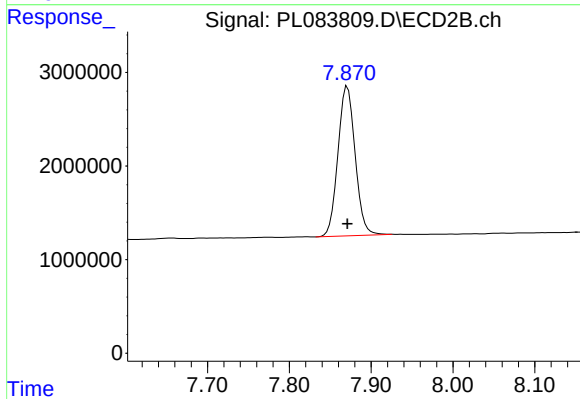
#27 Chlordane-5

R.T.: 5.849 min
Delta R.T.: -0.016 min
Response: 59160
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 28605416
Conc: 21.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 23277865
Conc: 20.95 ng/ml