

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122721\
 Data File : PD067508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 12:03
 Operator : AR\AJ
 Sample : M5210-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:07:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 15 04:06:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.964	20411387	83100624	11.157	9.418
28)	SA Decachlor...	8.156	9.017	8294075	39474114	8.997	8.880
Target Compounds							
2)	A alpha-BHC	0.000	4.380f	0	7439105	N.D.	0.598 #
4)	MA Heptachlor	0.000	5.142	0	1221580	N.D.	0.131 #
5)	MB Aldrin	0.000	5.451	0	254222	N.D.	0.030 #
6)	B beta-BHC	0.000	4.839f	0	6773170	N.D.	1.439 #
8)	B Heptachlo...	0.000	5.856f	0	388888	N.D.	0.059 #
10)	B gamma-Chl...	0.000	6.071	0	144661	N.D.	0.020 #
11)	B alpha-Chl...	0.000	6.140	0	4385073	N.D.	0.608 #
12)	B 4,4'-DDE	0.000	6.299	0	2203728	N.D.	0.328 #
15)	B Endosulfa...	6.246	6.881	1586051	252776	0.808	0.045 #
24)	Chlordane-2	0.000	5.420	0	1304236	N.D.	4.818 #
25)	Chlordane-3	0.000	6.071	0	144661	N.D.	0.159 #
26)	Chlordane-4	0.000	6.140	0	4385073	N.D.	4.136 #
27)	Chlordane-5	6.246	0.000	1586051	0	19.781	N.D. #

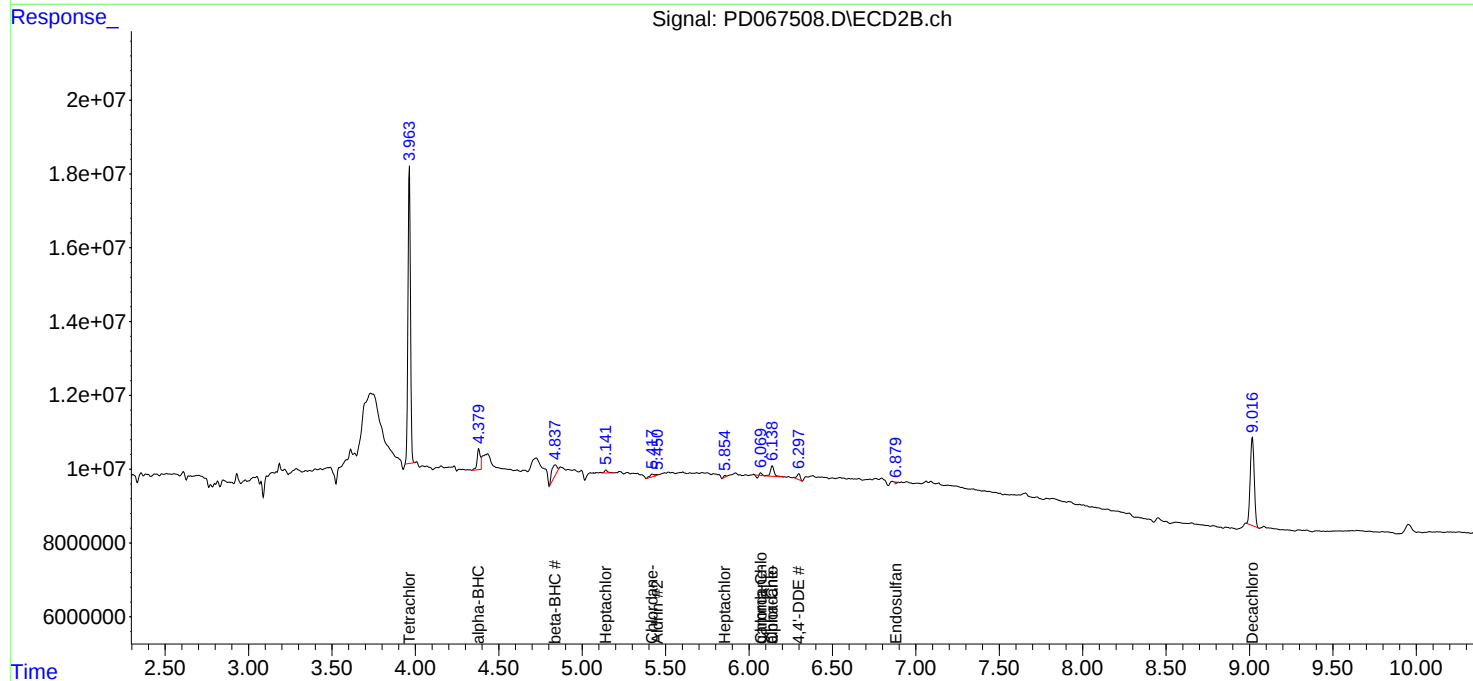
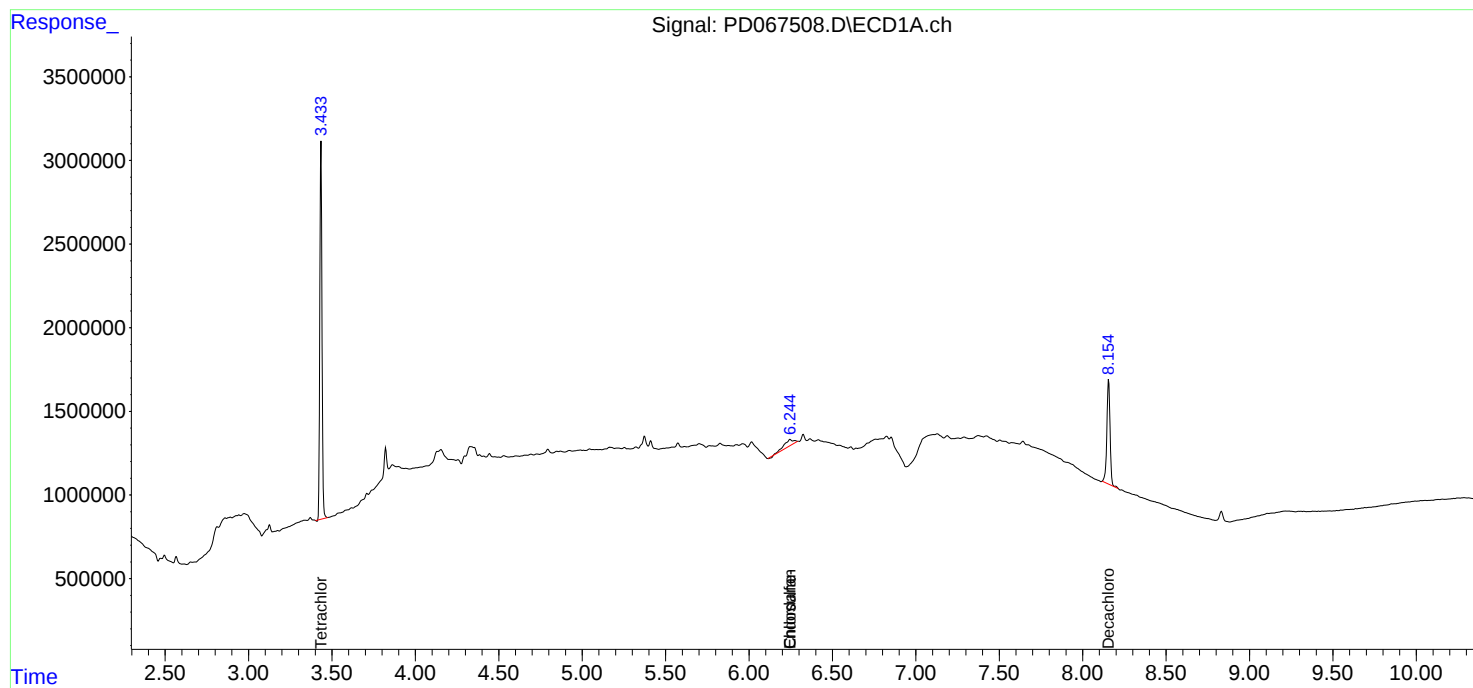
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

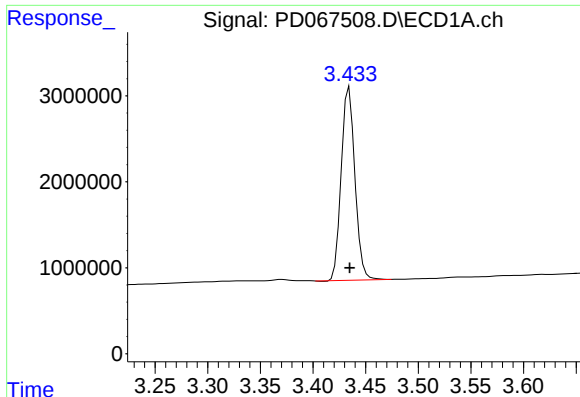
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122721\
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Integration File signal 1: autoint1.e
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Quant Time: Dec 28 01:07:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 04:06:22 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

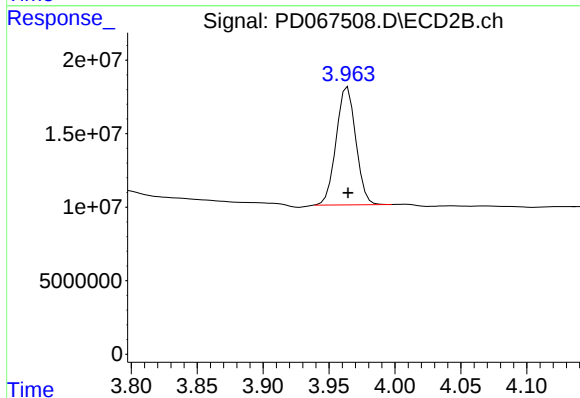




#1 Tetrachloro-m-xylene

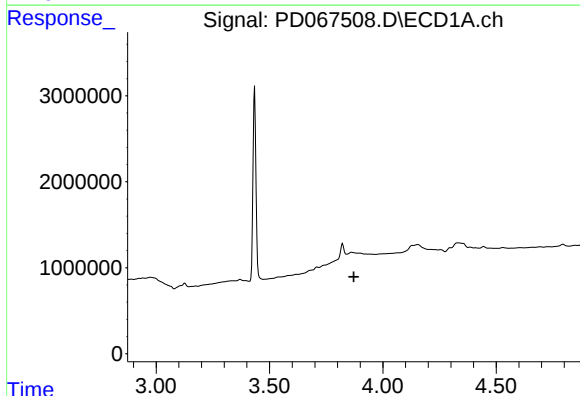
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 20411387
Conc: 11.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



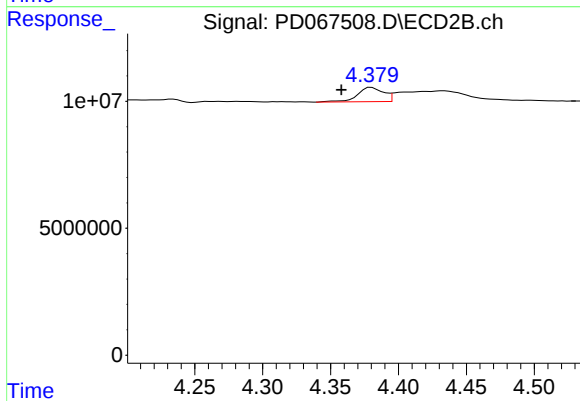
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 83100624
Conc: 9.42 ng/ml



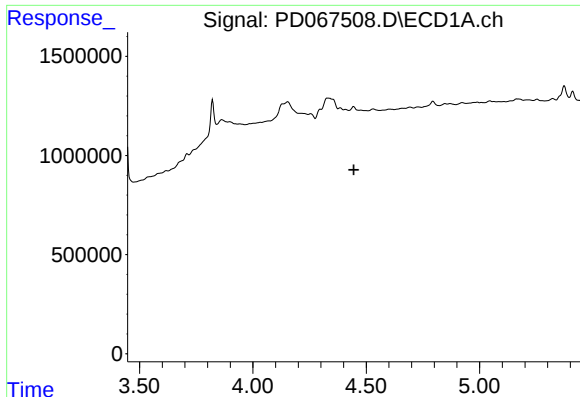
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#2 alpha-BHC

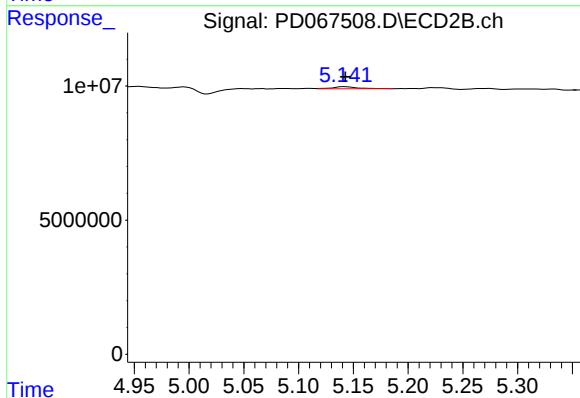
R.T.: 4.380 min
Delta R.T.: 0.022 min
Response: 7439105
Conc: 0.60 ng/ml



#4 Heptachlor

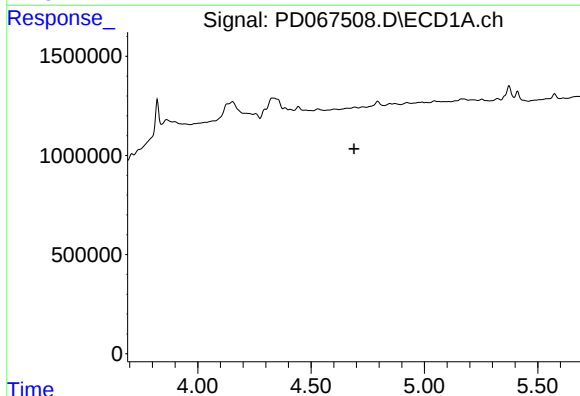
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



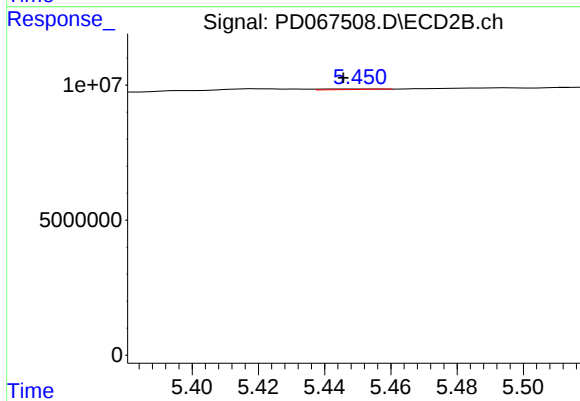
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 1221580
Conc: 0.13 ng/ml



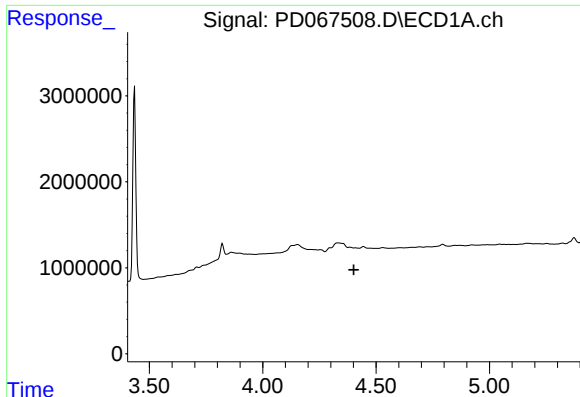
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.



#5 Aldrin

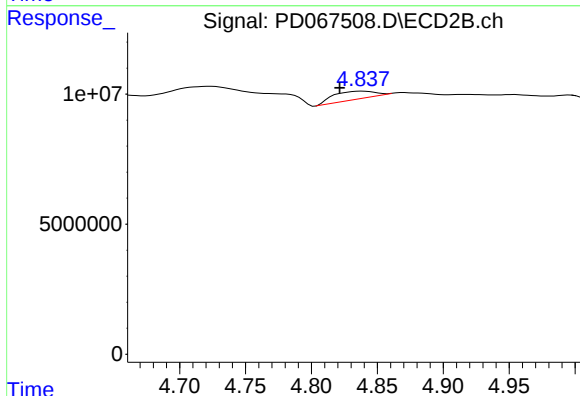
R.T.: 5.451 min
Delta R.T.: 0.005 min
Response: 254222
Conc: 0.03 ng/ml



#6 beta-BHC

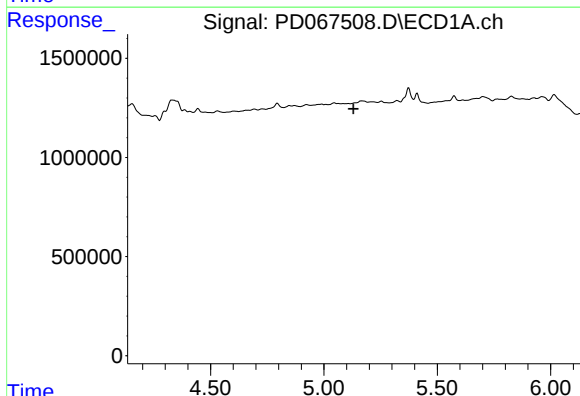
R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



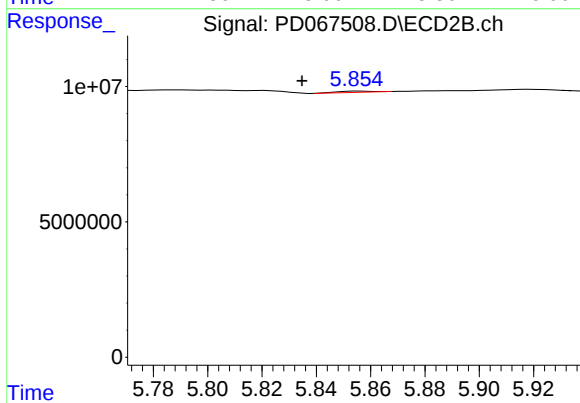
#6 beta-BHC

R.T.: 4.839 min
Delta R.T.: 0.017 min
Response: 6773170
Conc: 1.44 ng/ml



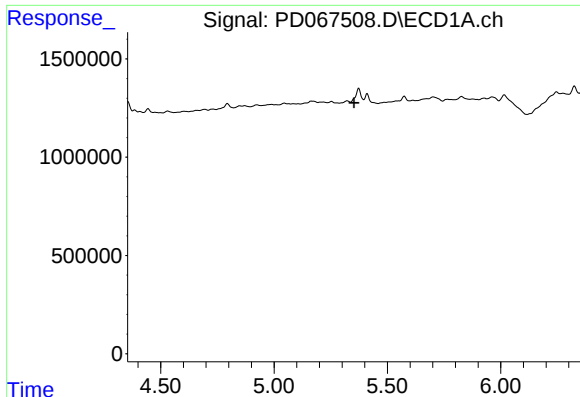
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

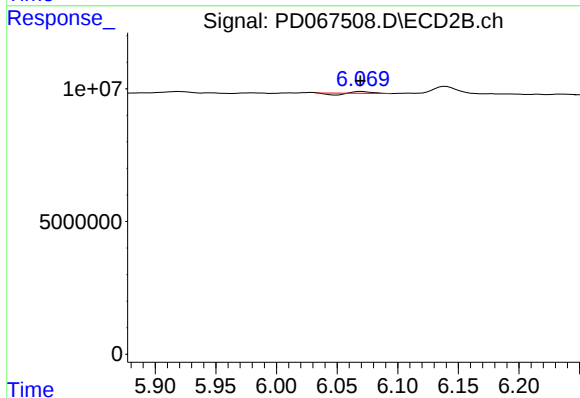
R.T.: 5.856 min
Delta R.T.: 0.022 min
Response: 388888
Conc: 0.06 ng/ml



#10 gamma-Chlordane

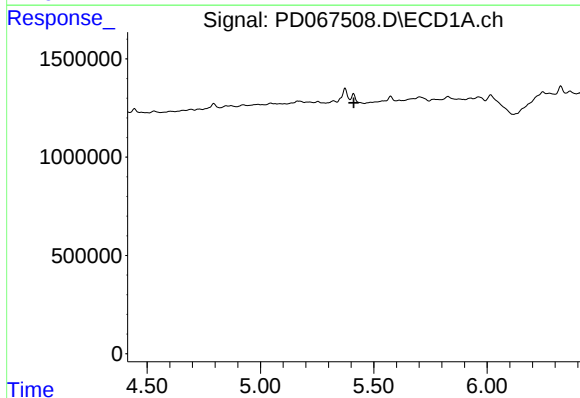
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



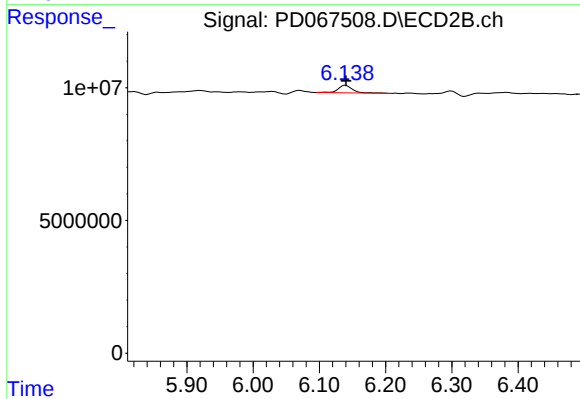
#10 gamma-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.001 min
Response: 144661
Conc: 0.02 ng/ml



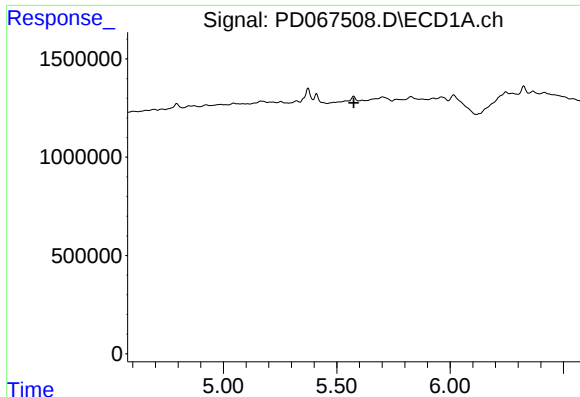
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

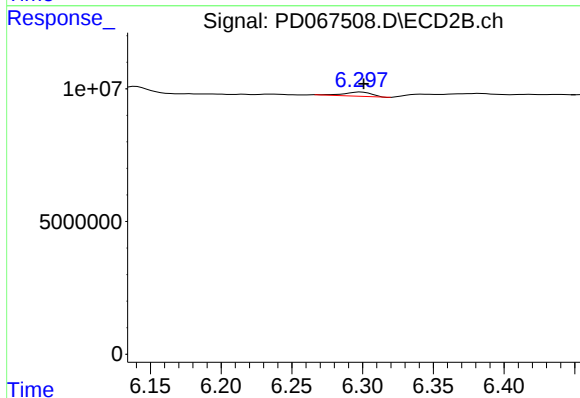
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 4385073
Conc: 0.61 ng/ml



#12 4,4'-DDE

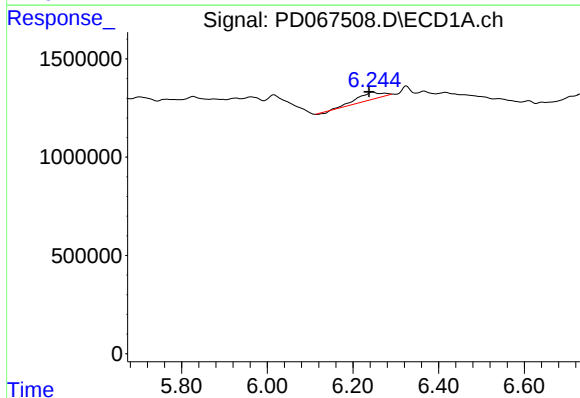
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



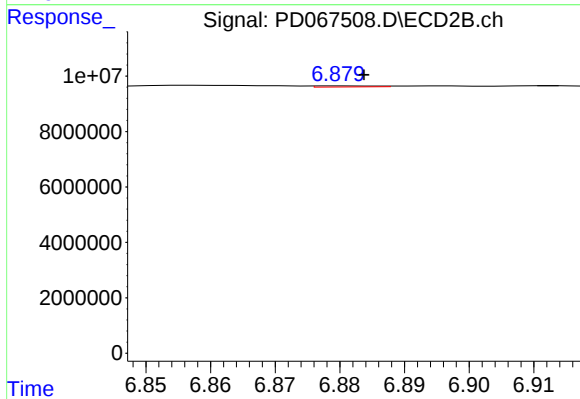
#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 2203728
Conc: 0.33 ng/ml



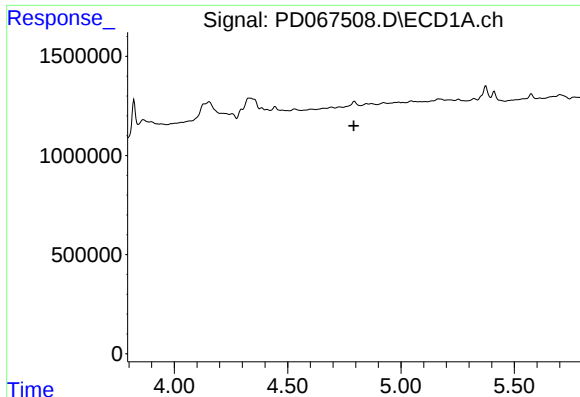
#15 Endosulfan II

R.T.: 6.246 min
Delta R.T.: 0.008 min
Response: 1586051
Conc: 0.81 ng/ml



#15 Endosulfan II

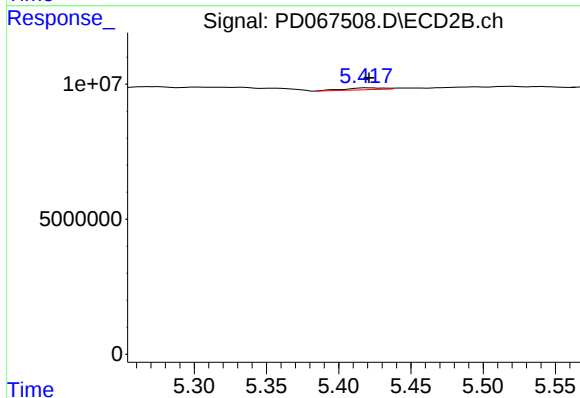
R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 252776
Conc: 0.04 ng/ml



#24 Chlordane-2

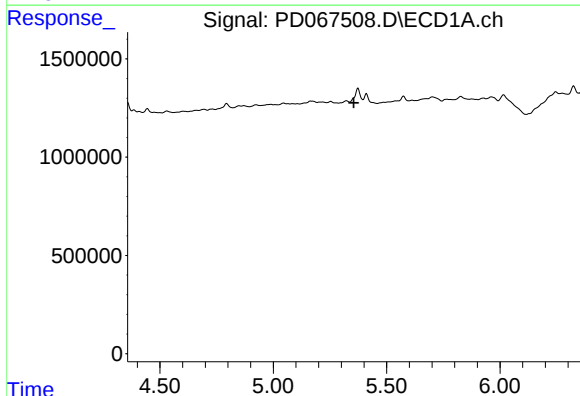
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



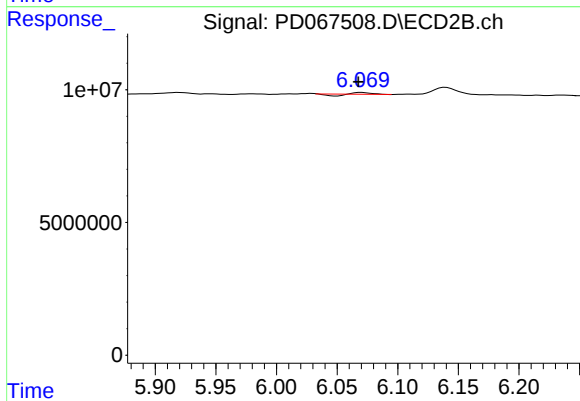
#24 Chlordane-2

R.T.: 5.420 min
Delta R.T.: -0.001 min
Response: 1304236
Conc: 4.82 ng/ml



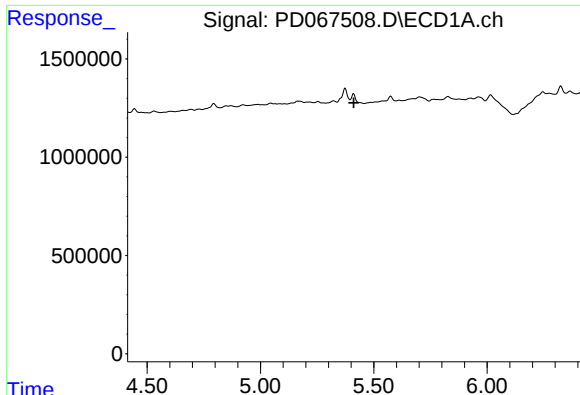
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#25 Chlordane-3

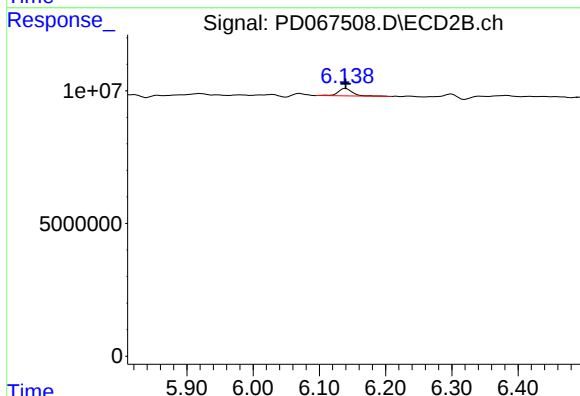
R.T.: 6.071 min
Delta R.T.: 0.003 min
Response: 144661
Conc: 0.16 ng/ml



#26 Chlordane-4

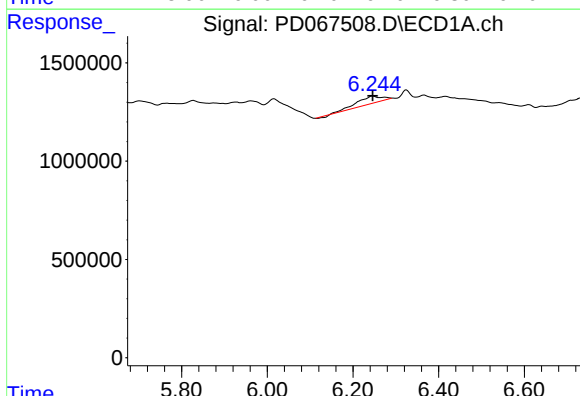
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



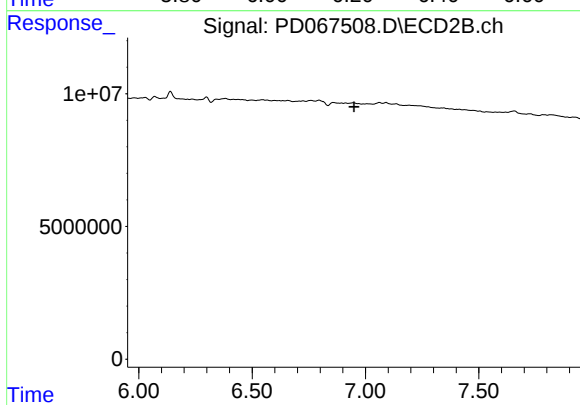
#26 Chlordane-4

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 4385073
Conc: 4.14 ng/ml



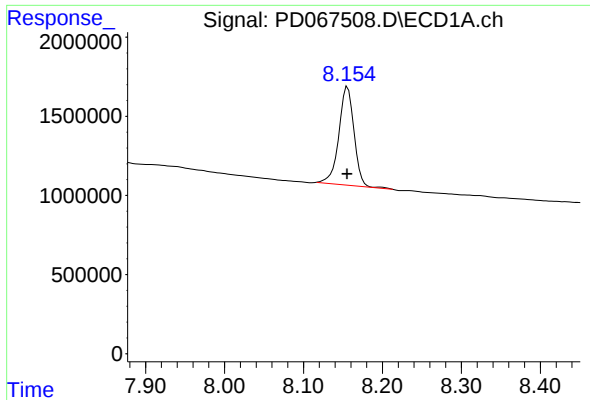
#27 Chlordane-5

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 1586051
Conc: 19.78 ng/ml



#27 Chlordane-5

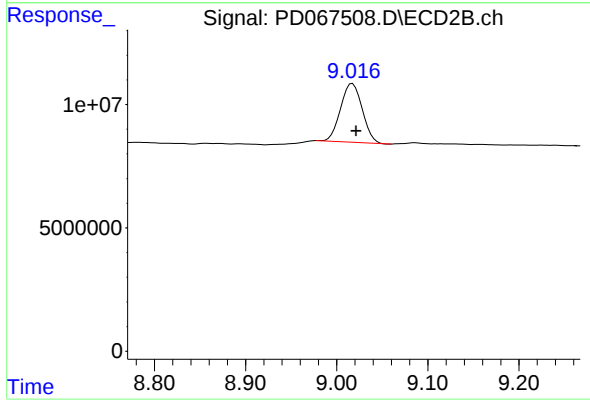
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 8294075
Conc: 9.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 39474114
Conc: 8.88 ng/ml