

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
 Data File : PD069532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 17:45
 Operator : AR\AJ
 Sample : PB144626BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:17:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	22069437	203.5E6	19.881	18.983
28)	SA Decachlor...	8.196	9.363	26018587	142.0E6	20.838	21.695
Target Compounds							
3)	MA gamma-BHC...	4.171	0.000	1561637	0	0.913	N.D. #
4)	MA Heptachlor	0.000	5.382	0	130108	N.D.	0.010 #
5)	MB Aldrin	0.000	5.684	0	197523	N.D.	0.015 #
7)	B delta-BHC	0.000	5.224f	0	8634243	N.D.	0.644 #
10)	B gamma-Chl...	5.389	6.325	100149	1450170	0.072	0.125 #
12)	B 4,4'-DDE	0.000	6.528f	0	353721	N.D.	0.033 #
16)	A 4,4'-DDD	0.000	7.030	0	397217	N.D.	0.046 #
21)	B Endrin ke...	0.000	7.962	0	840370	N.D.	0.093 #
22)	Mirex	0.000	8.407	0	2164186	N.D.	0.336 #
23)	Chlordane-1	4.341f	0.000	668001	0	16.140	N.D. #
24)	Chlordane-2	0.000	5.667	0	191447	N.D.	0.417 #
25)	Chlordane-3	5.389	6.325	100149	1450170	0.736	0.891
27)	Chlordane-5	0.000	7.214	0	695314	N.D.	1.911 #

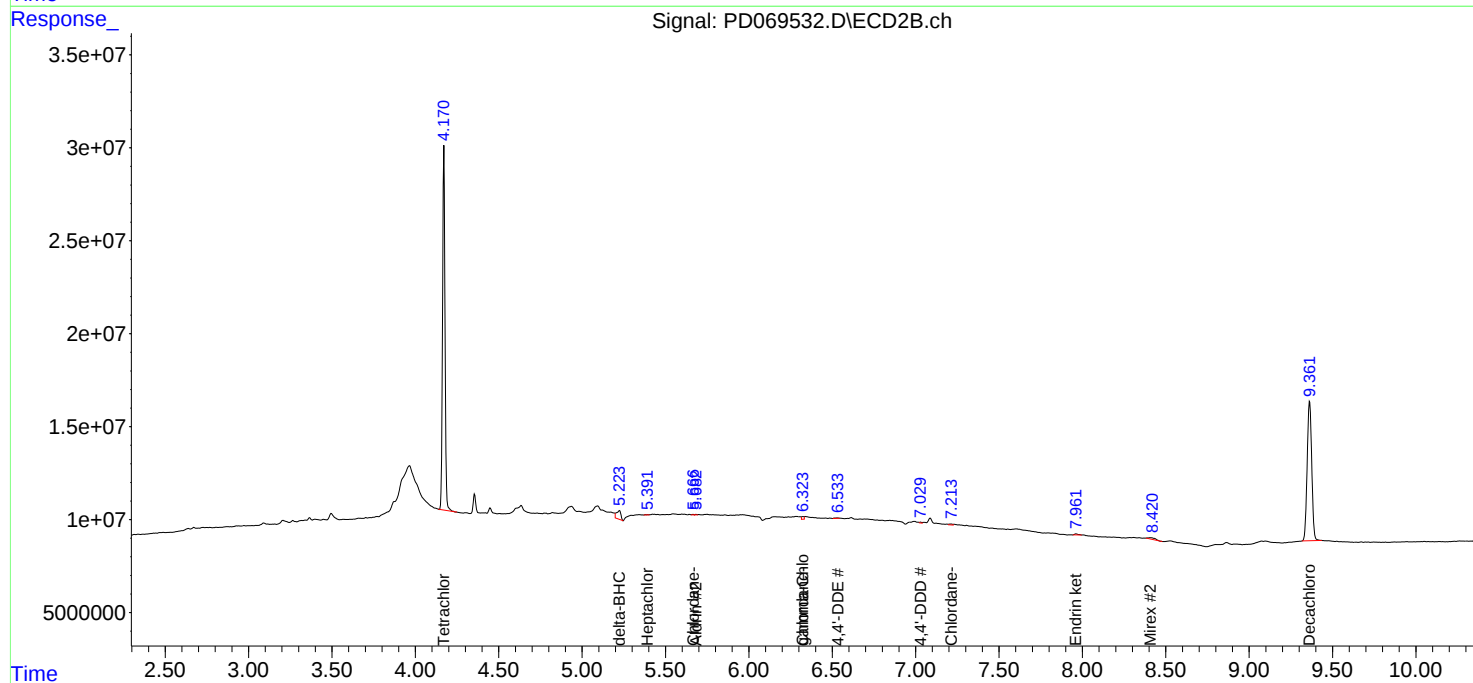
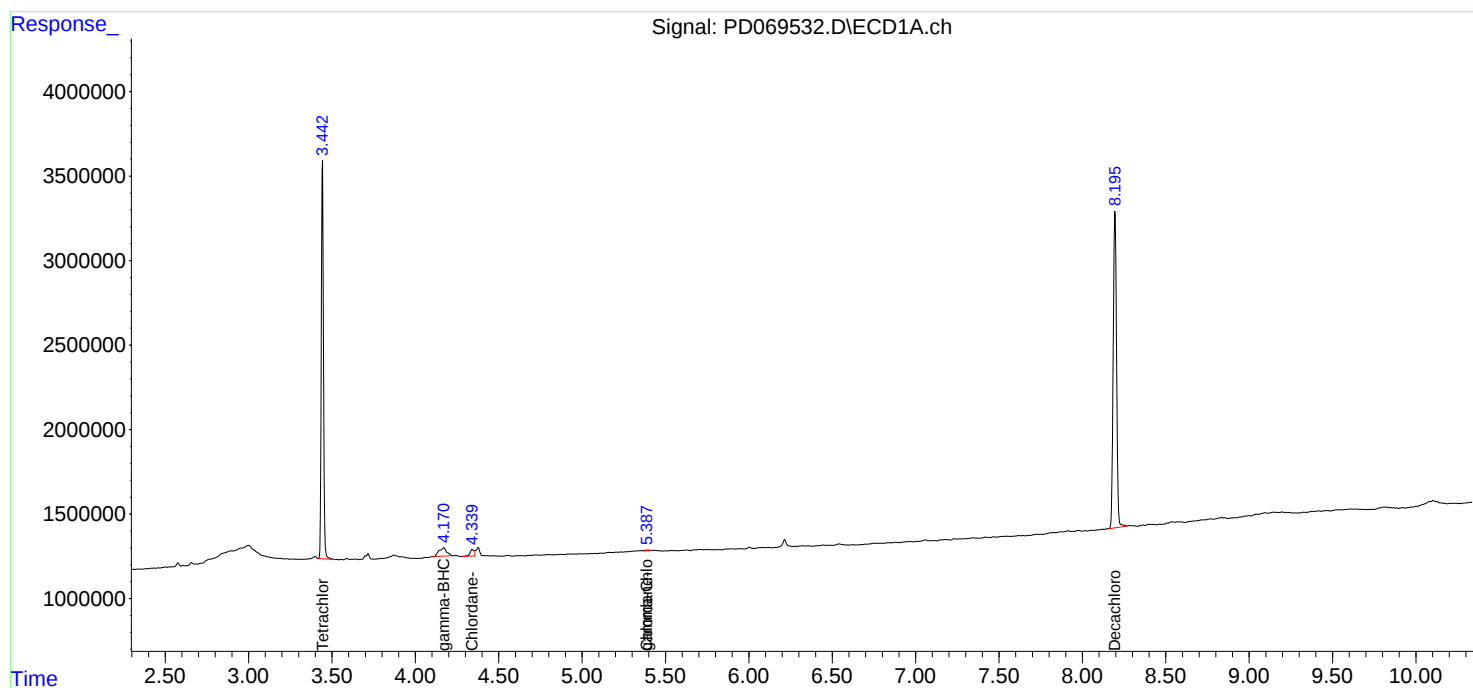
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

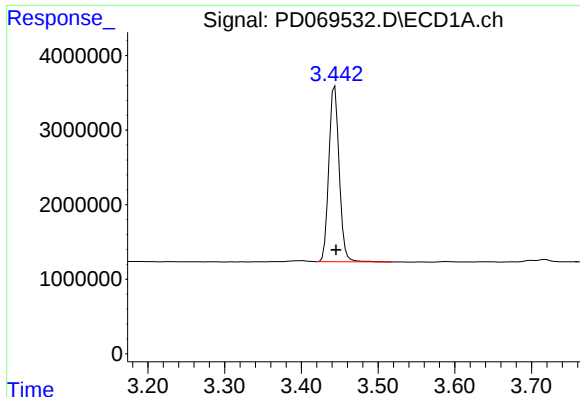
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
Data File : PD069532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 17:45
Operator : AR\AJ
Sample : PB144626BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:17:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

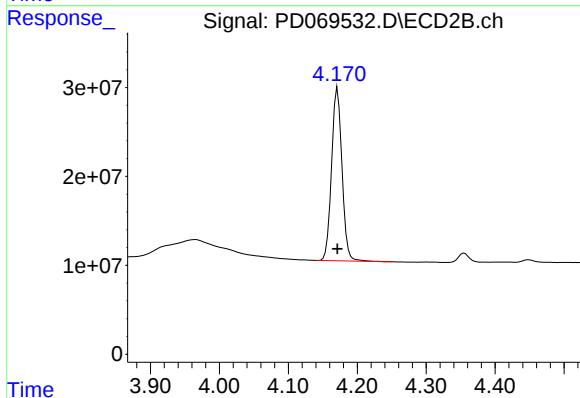




#1 Tetrachloro-m-xylene

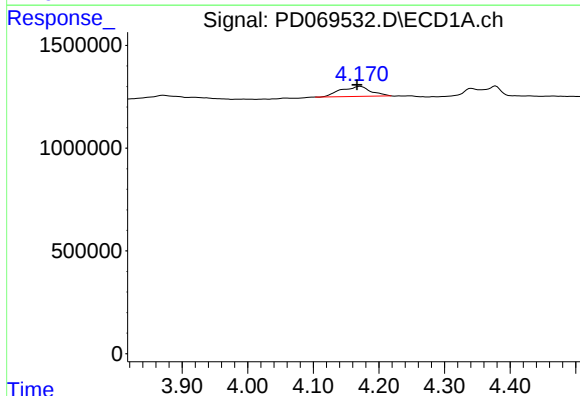
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 22069437
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



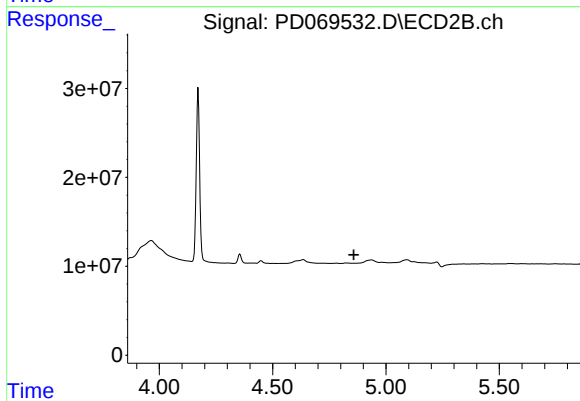
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 203525353
Conc: 18.98 ng/ml



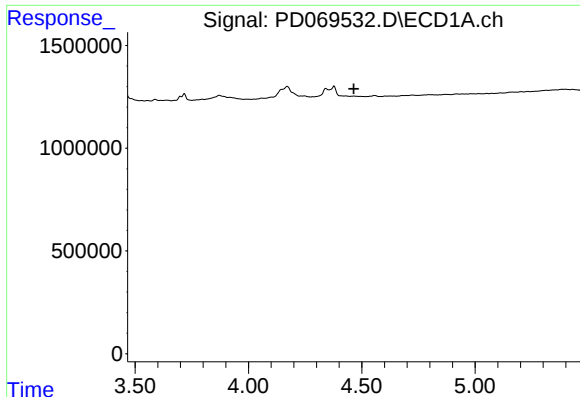
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1561637
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

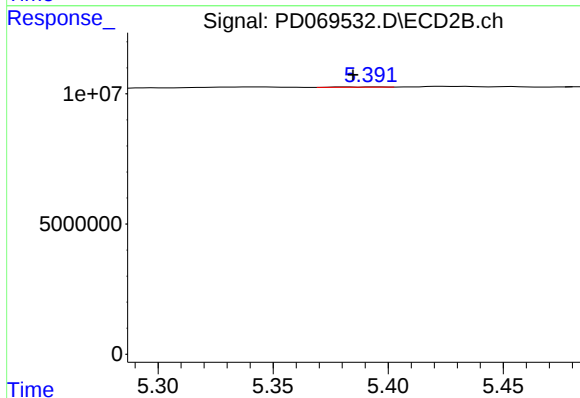
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#4 Heptachlor

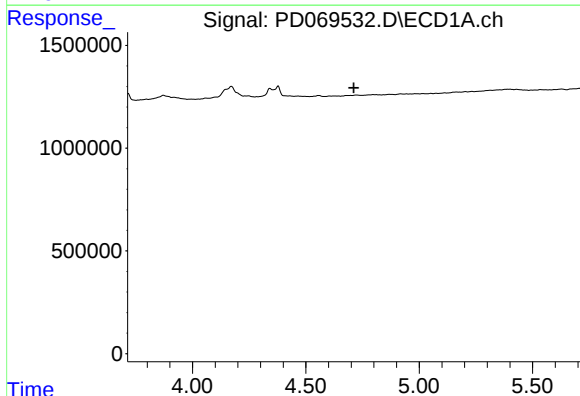
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



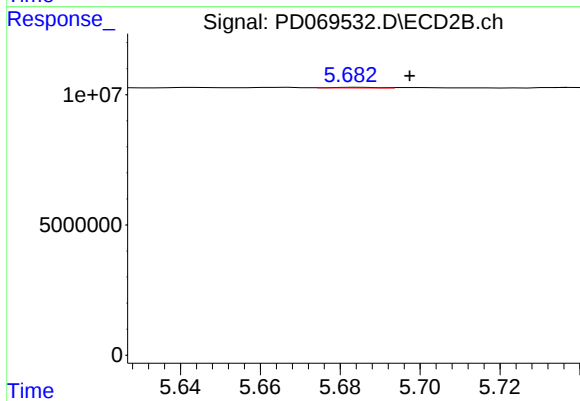
#4 Heptachlor

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 130108
Conc: 0.01 ng/ml



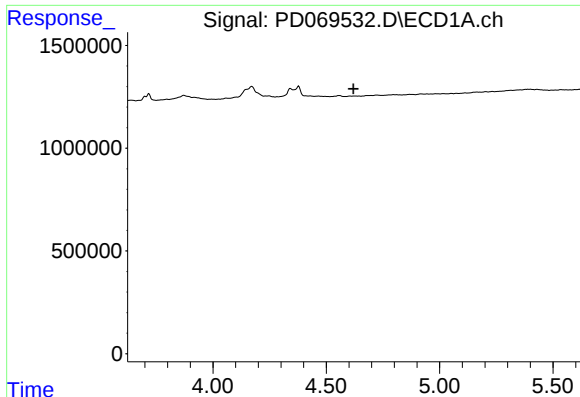
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

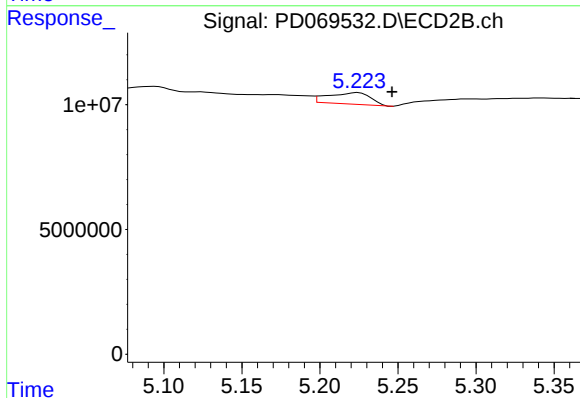
R.T.: 5.684 min
Delta R.T.: -0.014 min
Response: 197523
Conc: 0.01 ng/ml



#7 delta-BHC

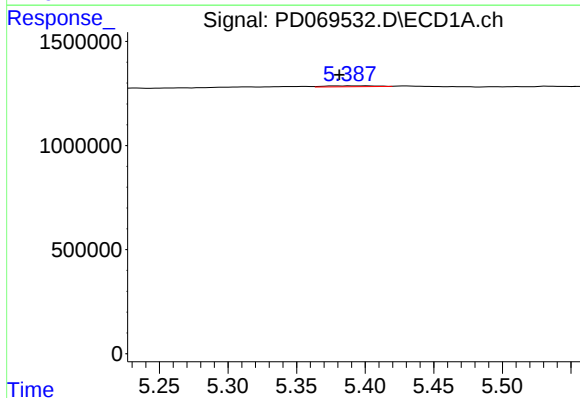
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



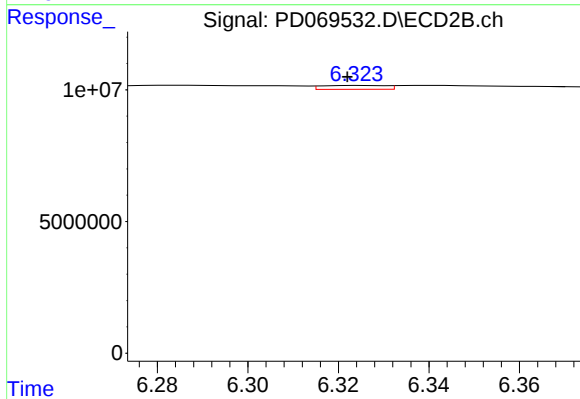
#7 delta-BHC

R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 8634243
Conc: 0.64 ng/ml



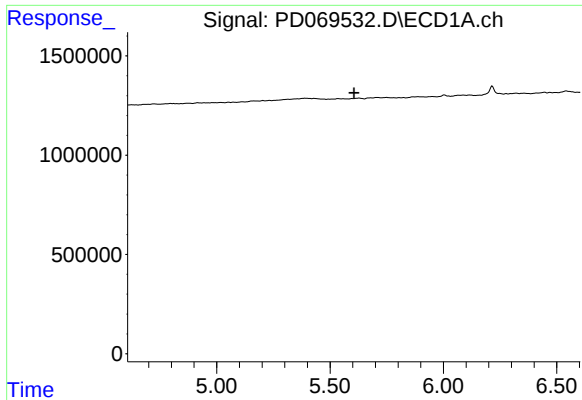
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.008 min
Response: 100149
Conc: 0.07 ng/ml



#10 gamma-Chlordane

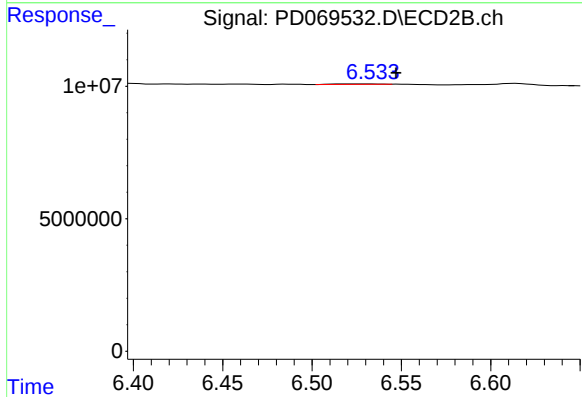
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 1450170
Conc: 0.12 ng/ml



#12 4,4'-DDE

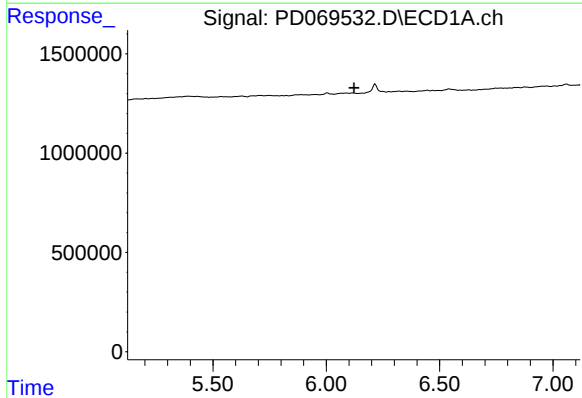
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



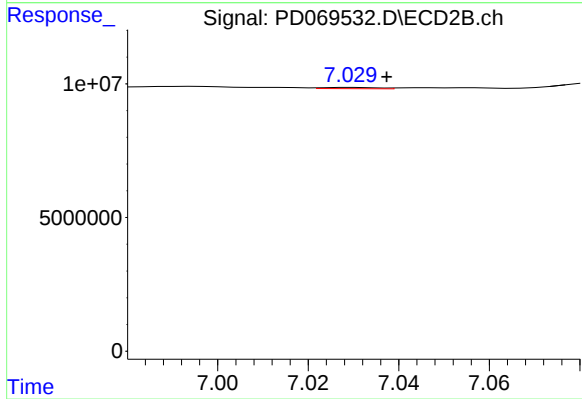
#12 4,4'-DDE

R.T.: 6.528 min
Delta R.T.: -0.019 min
Response: 353721
Conc: 0.03 ng/ml



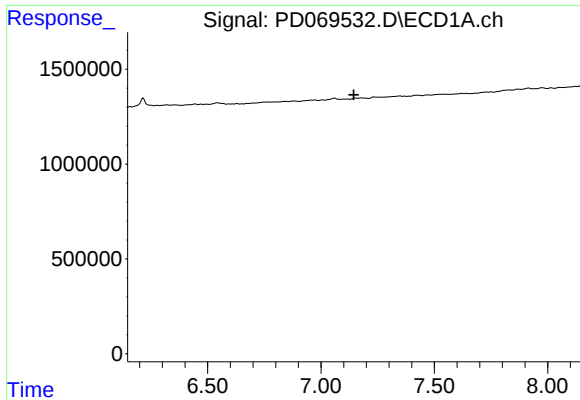
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

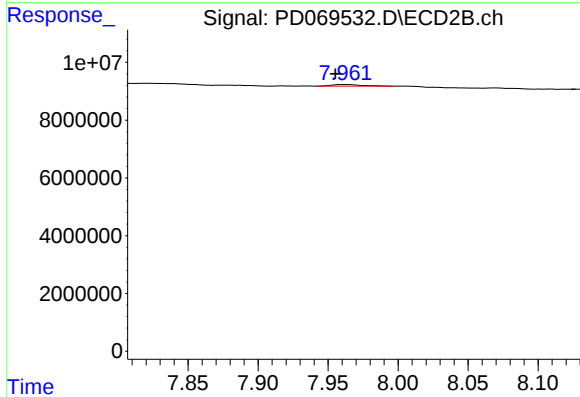
R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 397217
Conc: 0.05 ng/ml



#21 Endrin ketone

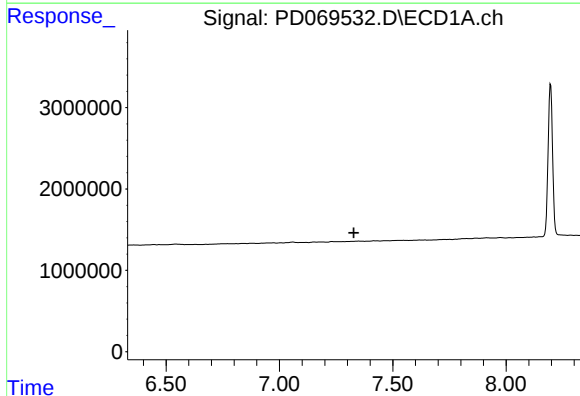
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



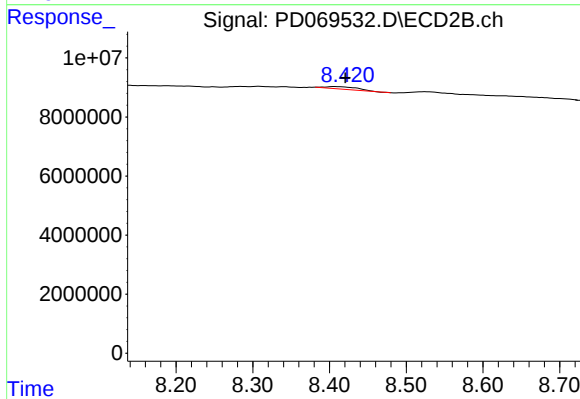
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.007 min
Response: 840370
Conc: 0.09 ng/ml



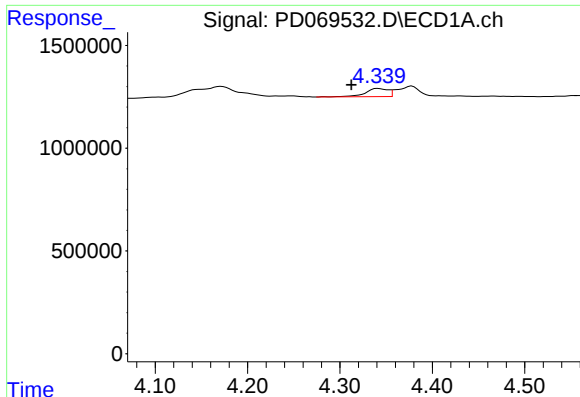
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.



#22 Mirex

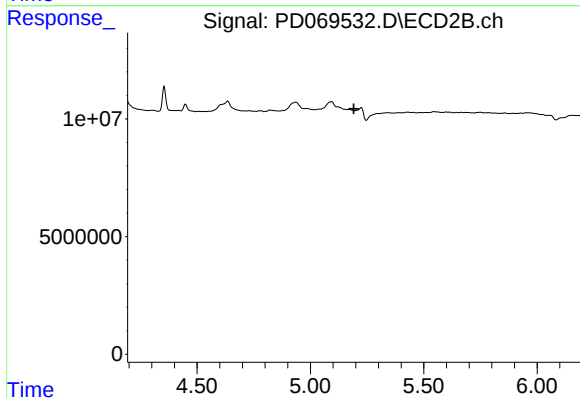
R.T.: 8.407 min
Delta R.T.: -0.014 min
Response: 2164186
Conc: 0.34 ng/ml



#23 Chlordane-1

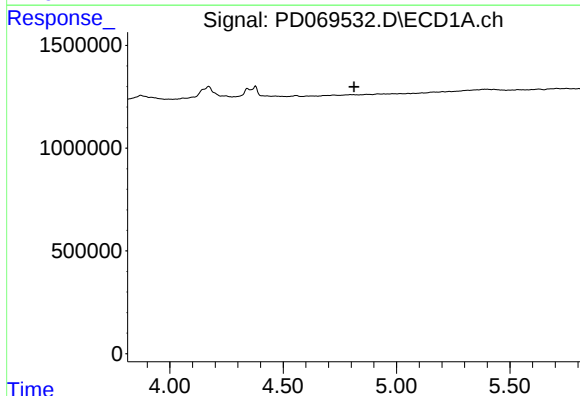
R.T.: 4.341 min
Delta R.T.: 0.029 min
Response: 668001
Conc: 16.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



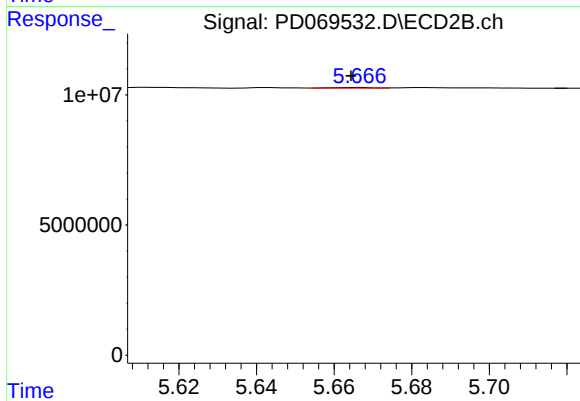
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



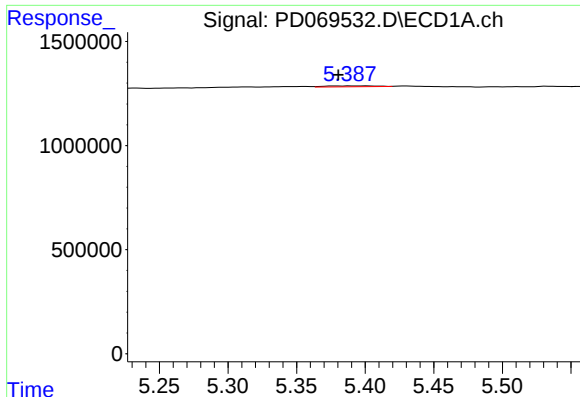
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

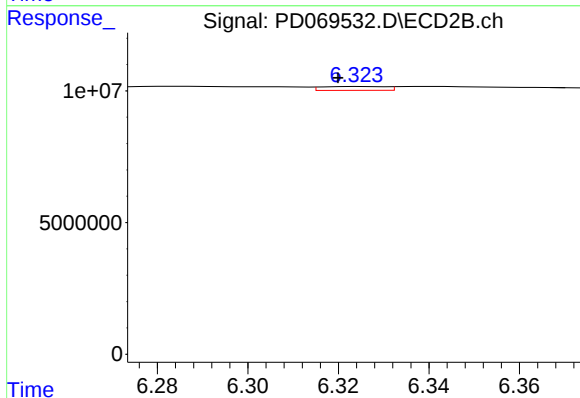
R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 191447
Conc: 0.42 ng/ml



#25 Chlordane-3

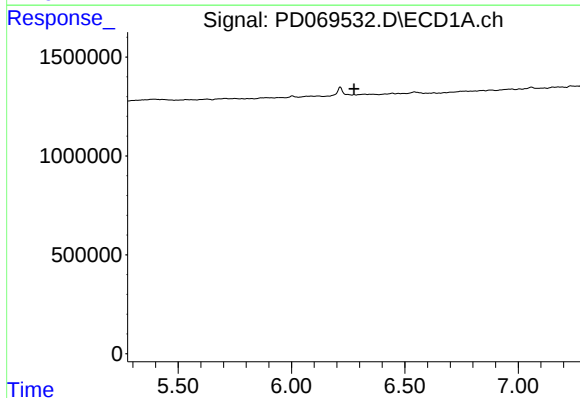
R.T.: 5.389 min
Delta R.T.: 0.009 min
Response: 100149
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



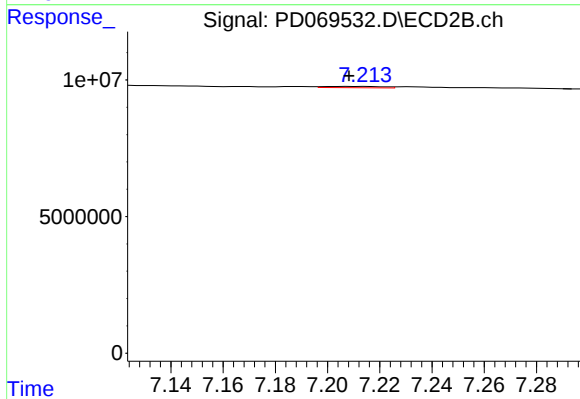
#25 Chlordane-3

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 1450170
Conc: 0.89 ng/ml



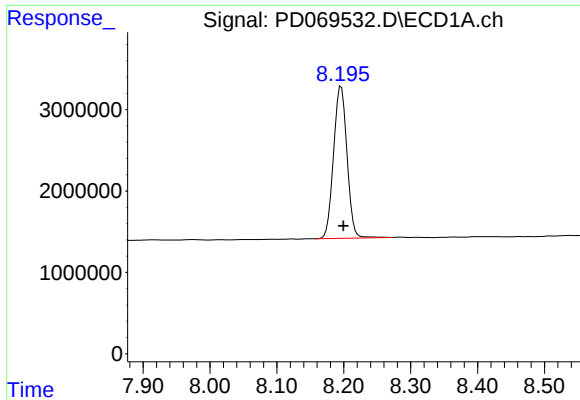
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

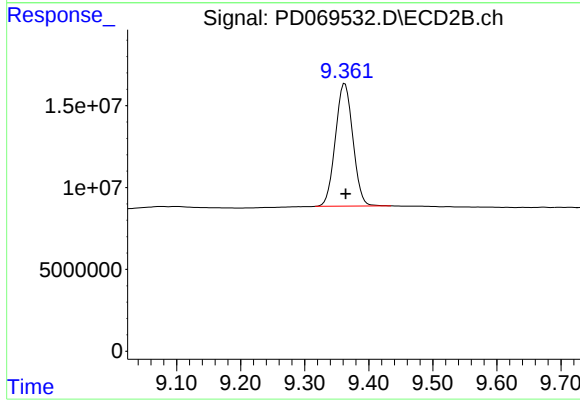
R.T.: 7.214 min
Delta R.T.: 0.006 min
Response: 695314
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 26018587
Conc: 20.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.001 min
Response: 141969659
Conc: 21.69 ng/ml