

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
 Data File : PD073467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 18:08
 Operator : AR\AJ
 Sample : N6196-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:31:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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...	2.694	3.456	38481240	1994.8E6	18.361	20.283
28)	SA Decachlor...	7.825	8.910	43657975	370.0E6	18.031	20.989
Target Compounds							
2)	A alpha-BHC	0.000	3.932	0	4608189	N.D.	0.034 #
3)	MA gamma-BHC...	0.000	4.248	0	15688325	N.D.	0.159 #
4)	MA Heptachlor	0.000	4.817	0	15940610	N.D.	0.250 #
5)	MB Aldrin	4.146	5.161	561749	2017728	0.181	0.037 #
7)	B delta-BHC	0.000	4.729	0	16012948	N.D.	0.241 #
8)	B Heptachlo...	0.000	5.597	0	2503454	N.D.	0.056 #
9)	A Endosulfan I	0.000	5.982	0	4520688	N.D.	0.109 #
11)	B alpha-Chl...	4.958	5.920	629288	2870960	0.223	0.066 #
12)	B 4,4'-DDE	0.000	6.071f	0	14226891	N.D.	0.337 #
18)	B Endrin al...	6.044	6.875f	229635	3500846	0.122	0.149
20)	A Methoxychlor	6.552f	0.000	566034	0	0.425	N.D. #
21)	B Endrin ke...	0.000	7.573	0	2439846	N.D.	0.089 #
24)	Chlordane-2	4.273	5.148	2399870	2207604	24.081	1.321 #
26)	Chlordane-4	4.958	5.920	629288	2870960	2.082	0.394 #

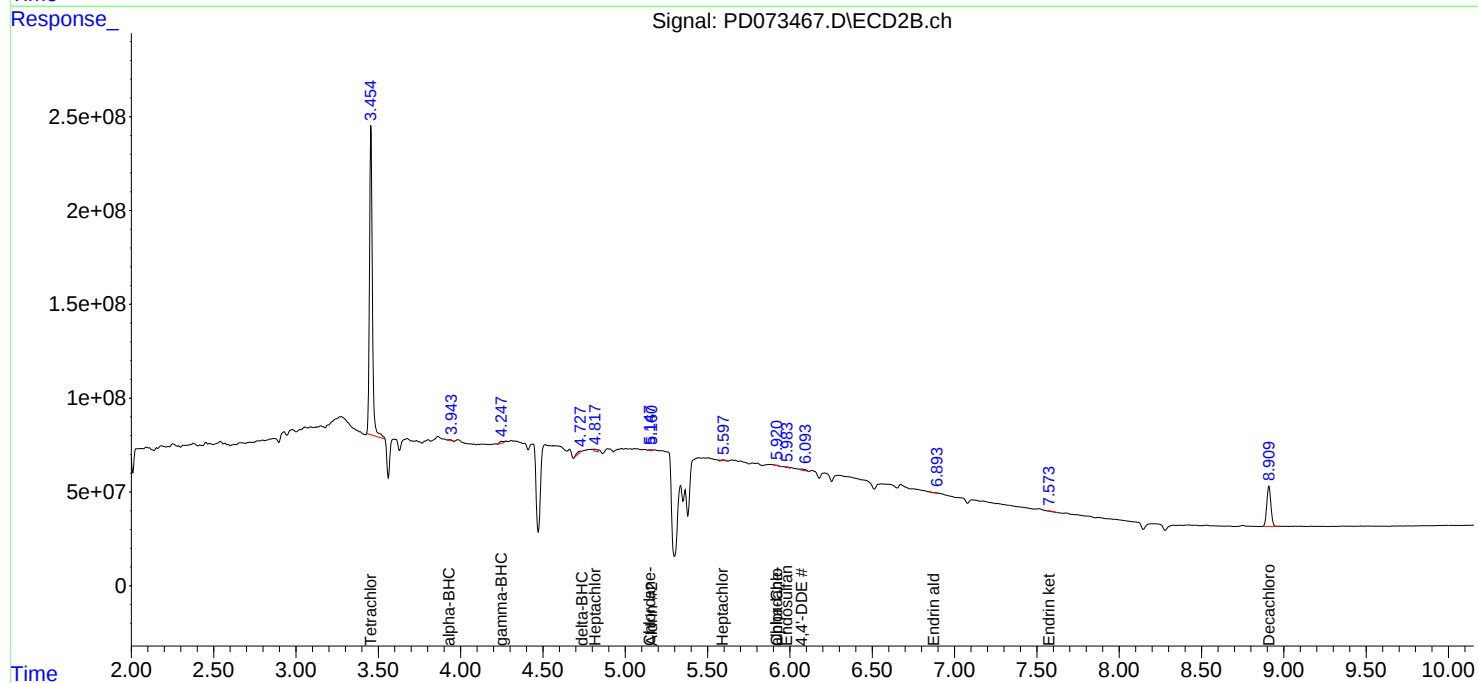
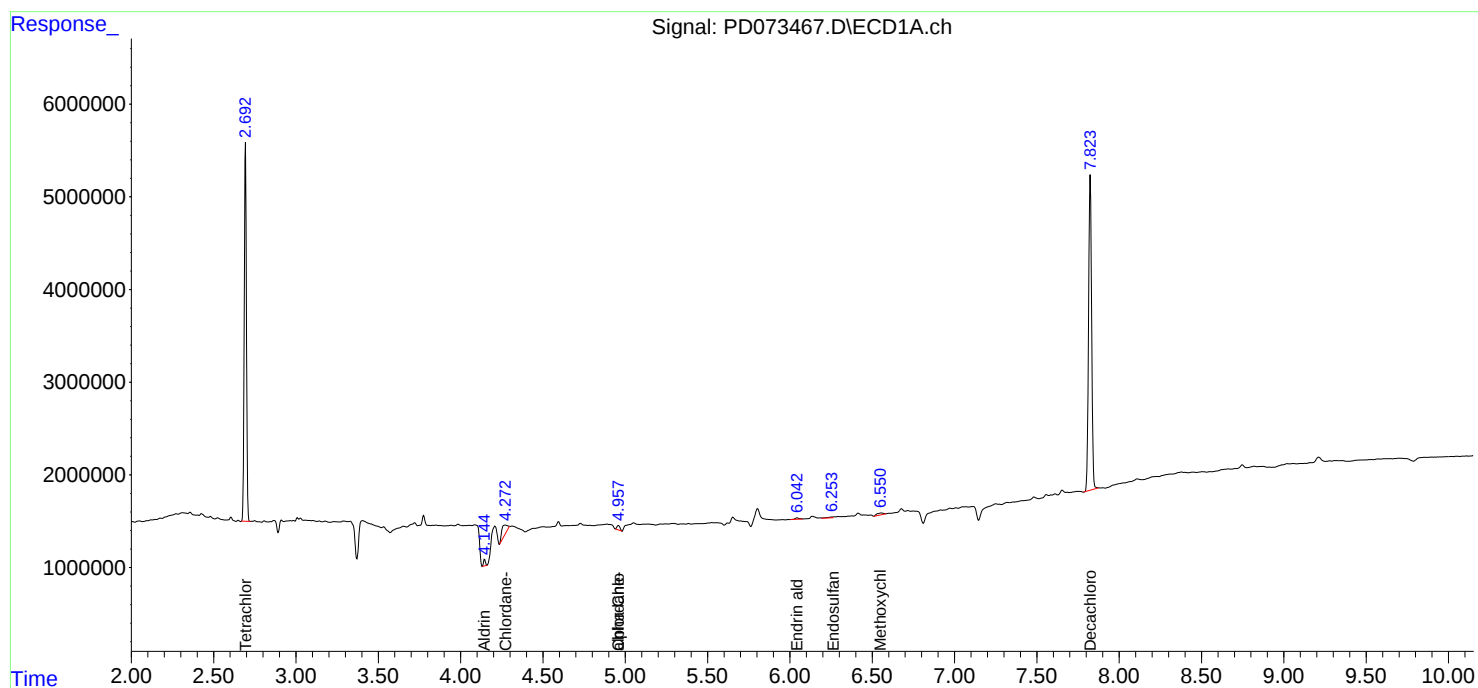
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

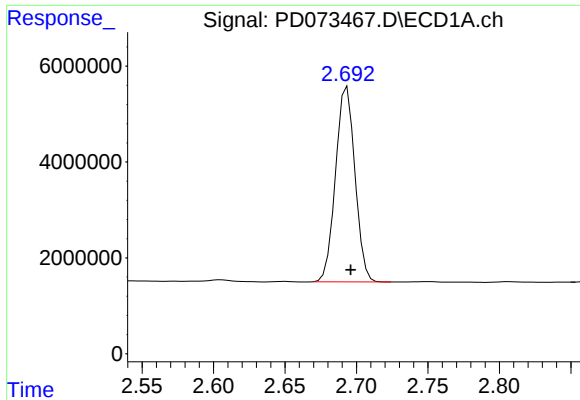
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
Data File : PD073467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 18:08
Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:31:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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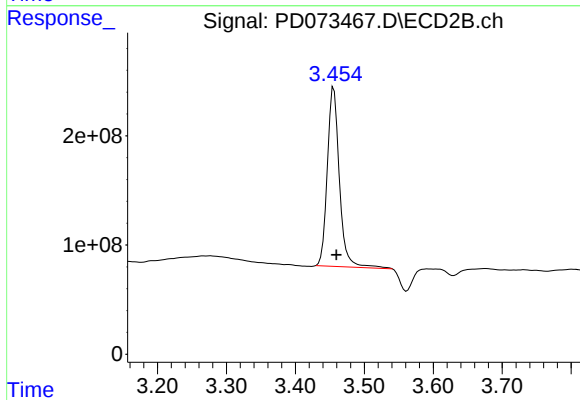




#1 Tetrachloro-m-xylene

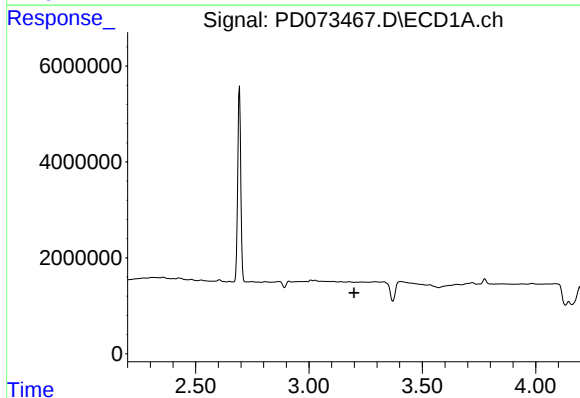
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 38481240
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



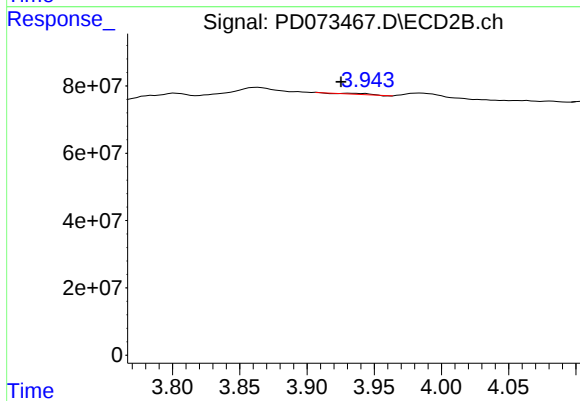
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 1994772686
Conc: 20.28 ng/ml



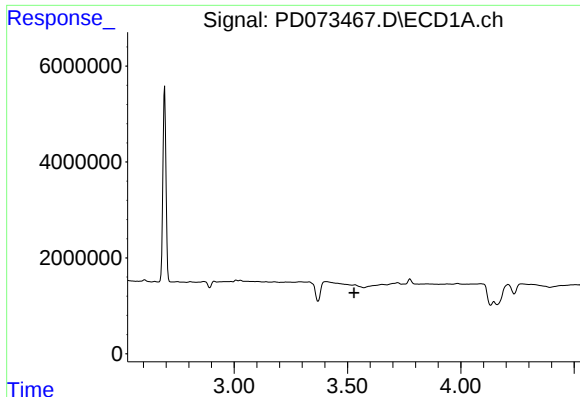
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.199 min
Response: 0
Conc: N.D.



#2 alpha-BHC

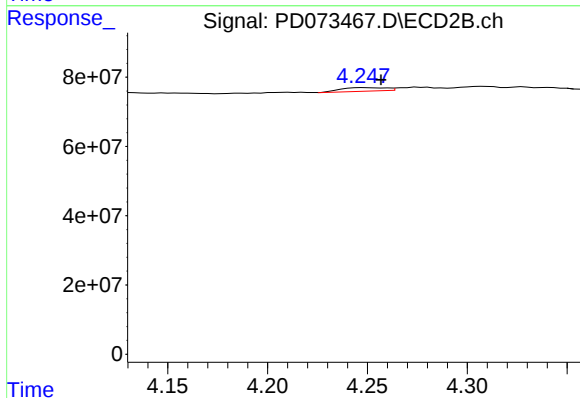
R.T.: 3.932 min
Delta R.T.: 0.006 min
Response: 4608189
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

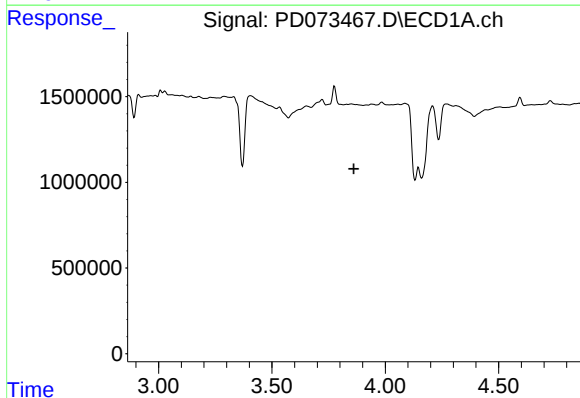
R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



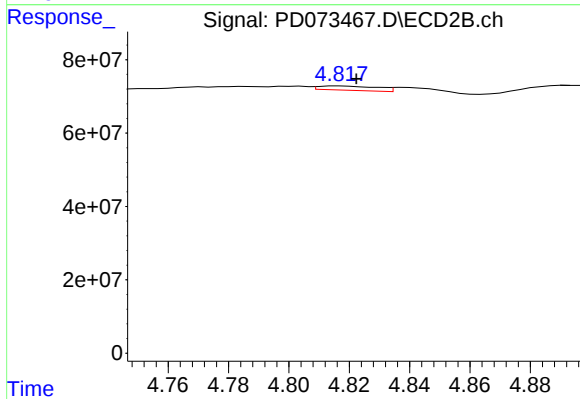
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.008 min
Response: 15688325
Conc: 0.16 ng/ml



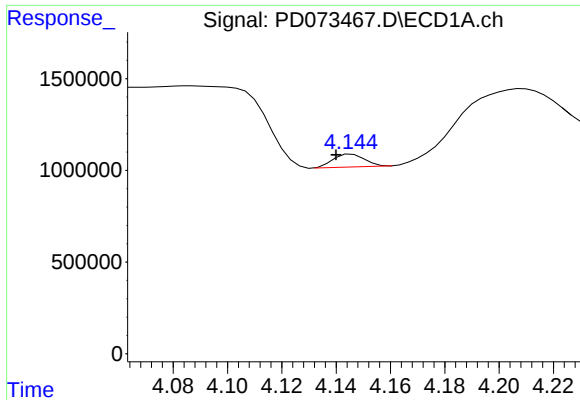
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.861 min
Response: 0
Conc: N.D.



#4 Heptachlor

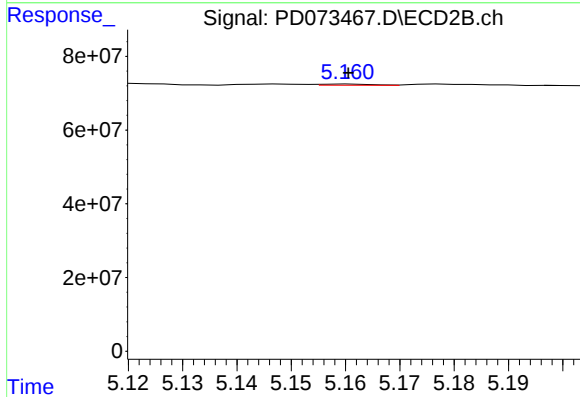
R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: 15940610
Conc: 0.25 ng/ml



#5 Aldrin

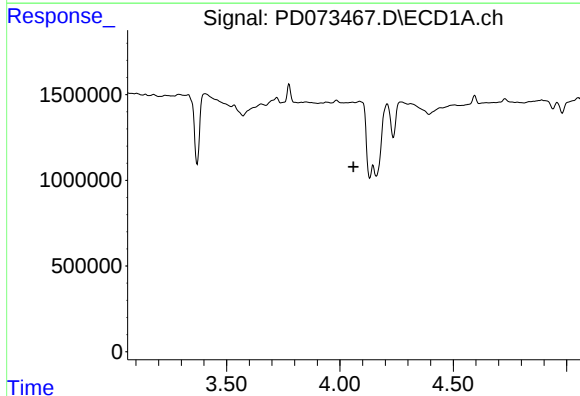
R.T.: 4.146 min
Delta R.T.: 0.006 min
Response: 561749
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



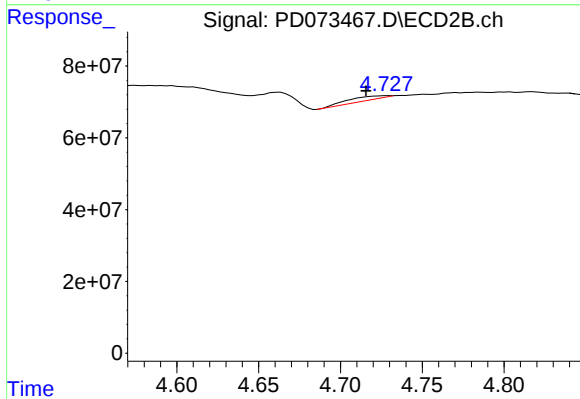
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 2017728
Conc: 0.04 ng/ml



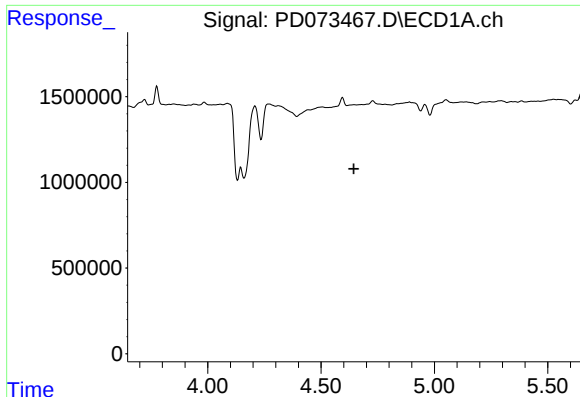
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#7 delta-BHC

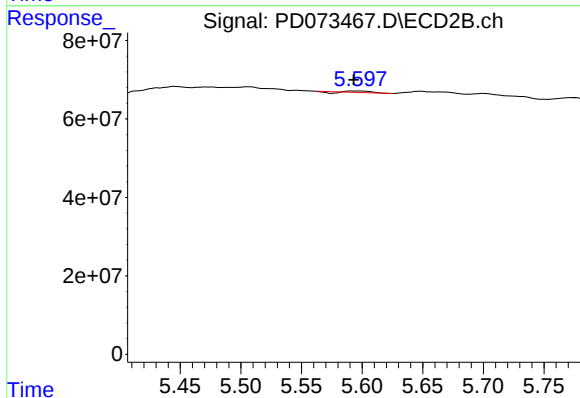
R.T.: 4.729 min
Delta R.T.: 0.013 min
Response: 16012948
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

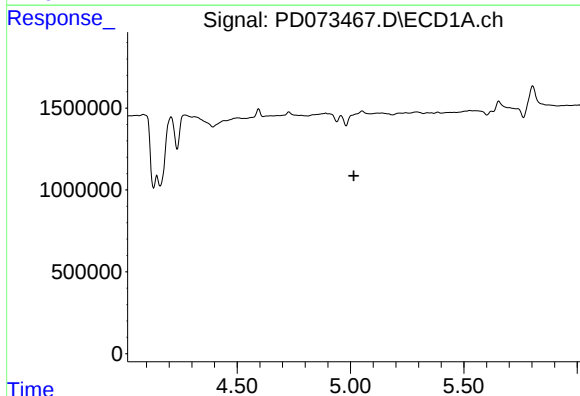
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



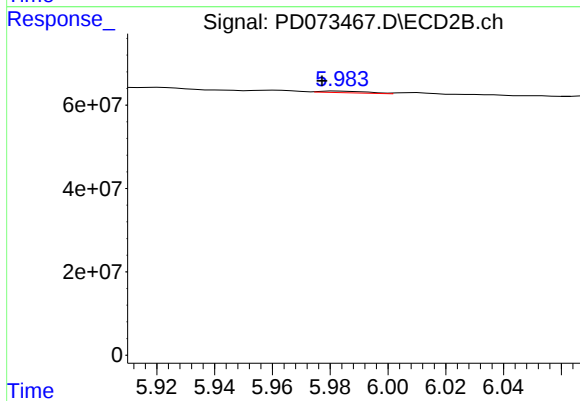
#8 Heptachlor epoxide

R.T.: 5.597 min
Delta R.T.: 0.004 min
Response: 2503454
Conc: 0.06 ng/ml



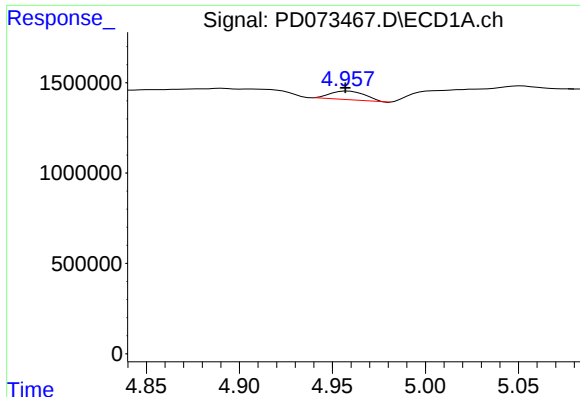
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

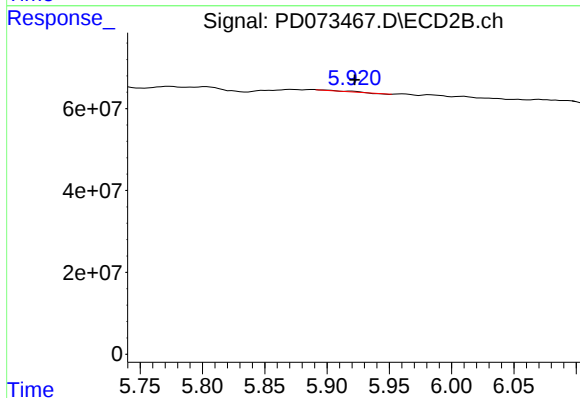
R.T.: 5.982 min
Delta R.T.: 0.005 min
Response: 4520688
Conc: 0.11 ng/ml



#11 alpha-Chlordane

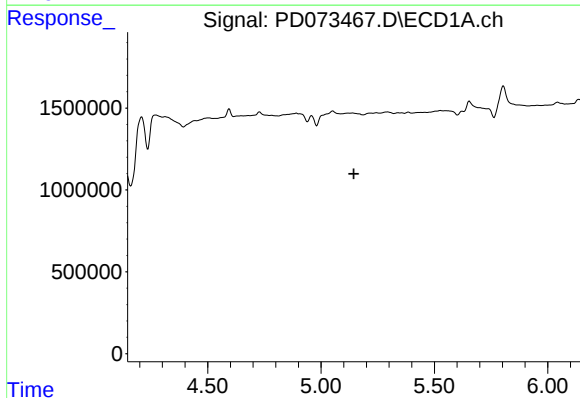
R.T.: 4.958 min
Delta R.T.: 0.001 min
Response: 629288
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



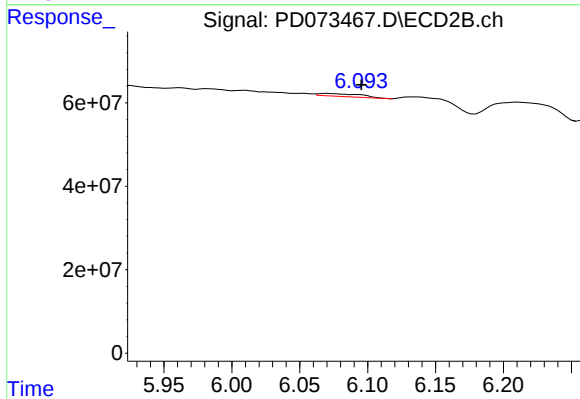
#11 alpha-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 2870960
Conc: 0.07 ng/ml



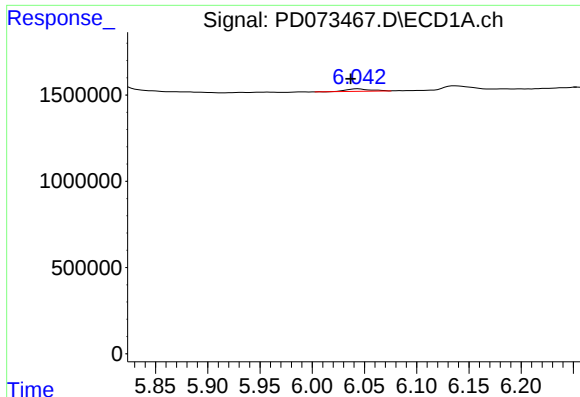
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

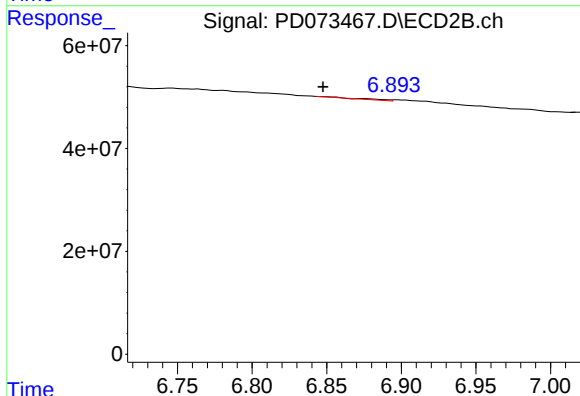
R.T.: 6.071 min
Delta R.T.: -0.024 min
Response: 14226891
Conc: 0.34 ng/ml



#18 Endrin aldehyde

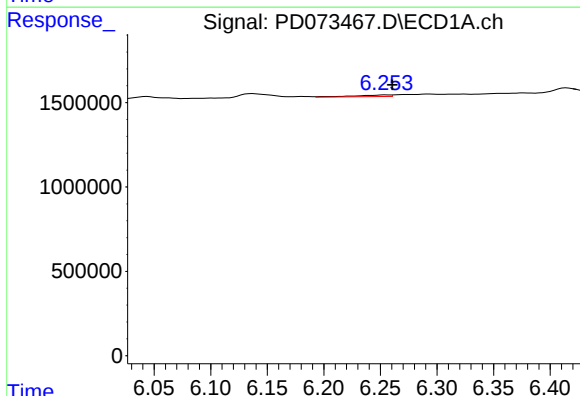
R.T.: 6.044 min
Delta R.T.: 0.007 min
Response: 229635
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



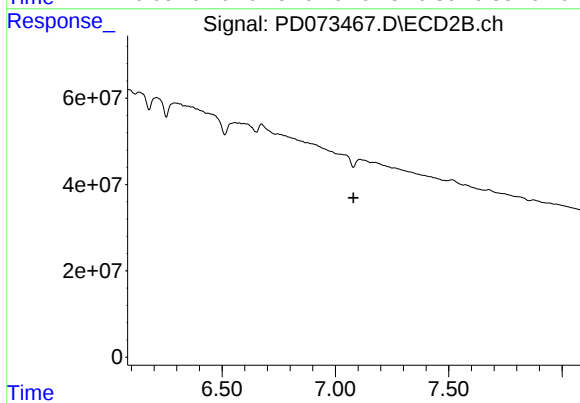
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.027 min
Response: 3500846
Conc: 0.15 ng/ml



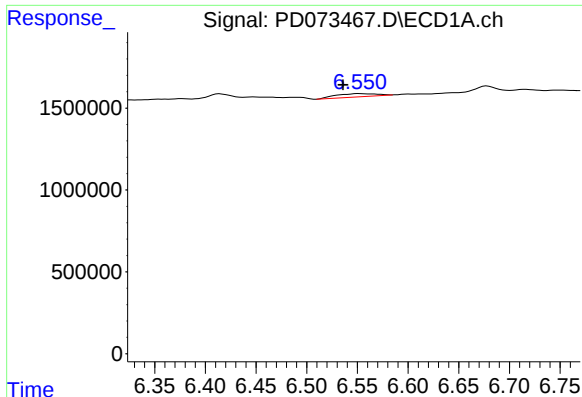
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 203334
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

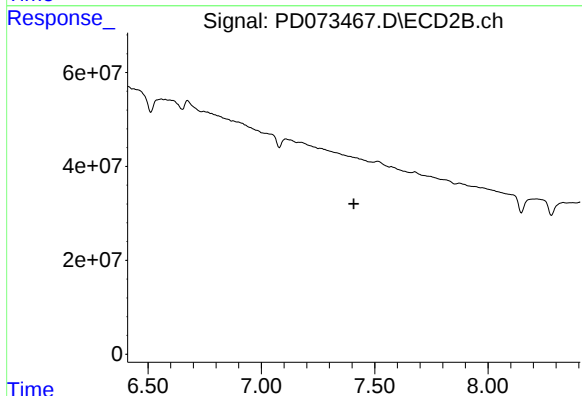
R.T.: 7.108 min
Delta R.T.: 0.028 min
Response: -22790842
Conc: N.D.



#20 Methoxychlor

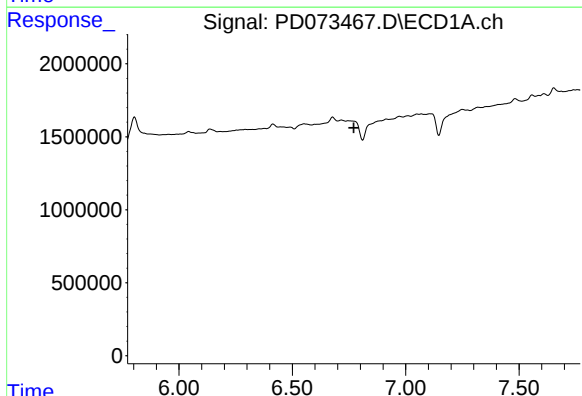
R.T.: 6.552 min
Delta R.T.: 0.016 min
Response: 566034
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



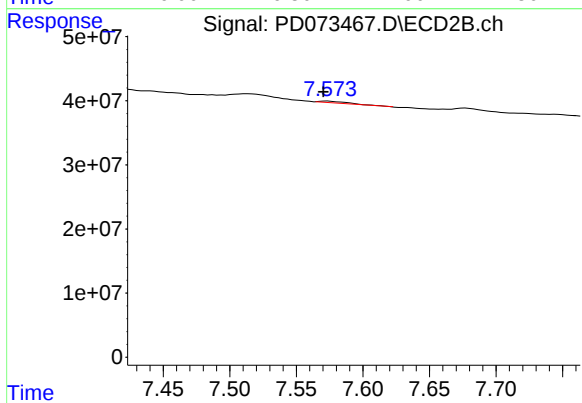
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



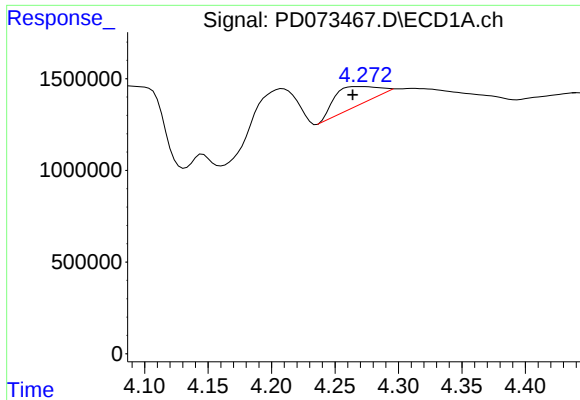
#21 Endrin ketone

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



#21 Endrin ketone

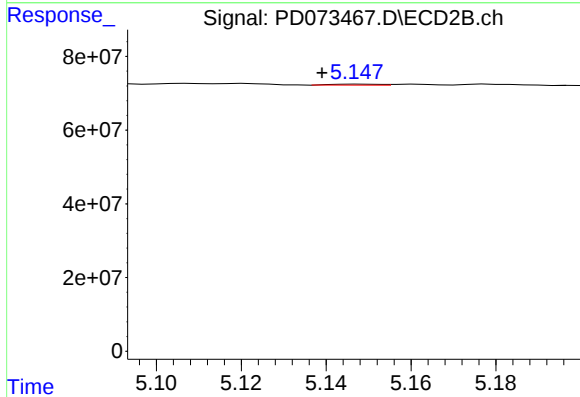
R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 2439846
Conc: 0.09 ng/ml



#24 Chlordane-2

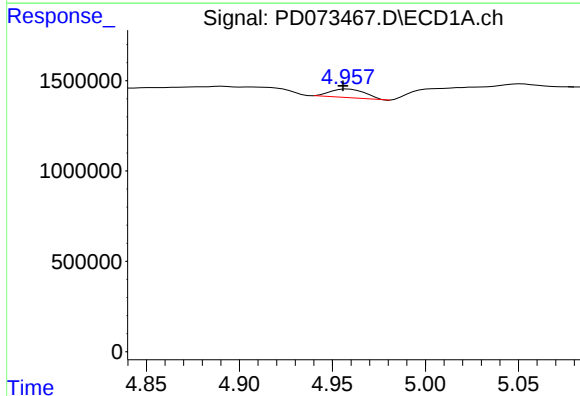
R.T.: 4.273 min
Delta R.T.: 0.009 min
Response: 2399870
Conc: 24.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



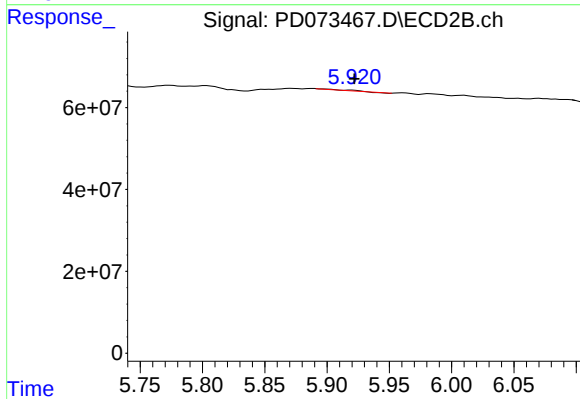
#24 Chlordane-2

R.T.: 5.148 min
Delta R.T.: 0.009 min
Response: 2207604
Conc: 1.32 ng/ml



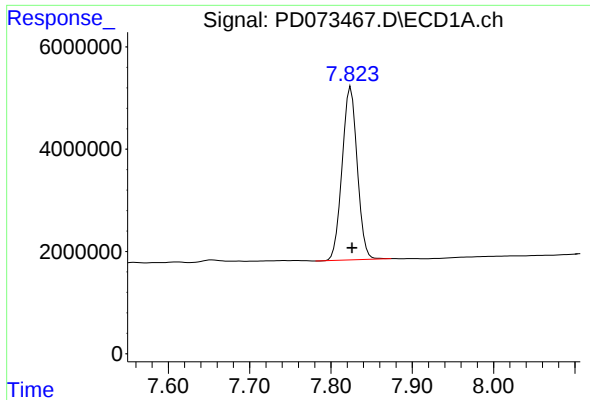
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 629288
Conc: 2.08 ng/ml



#26 Chlordane-4

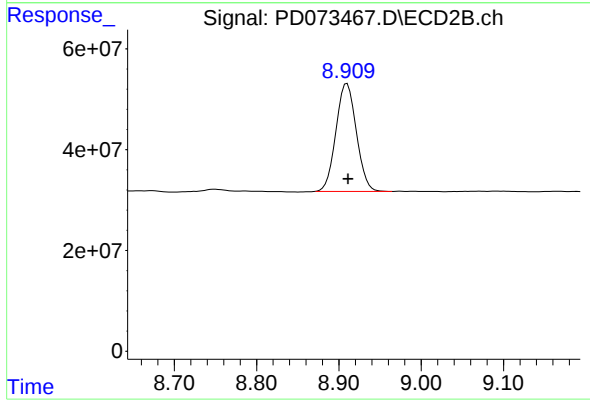
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 2870960
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 43657975
Conc: 18.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.001 min
Response: 369979104
Conc: 20.99 ng/ml