

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
 Data File : PD069281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 08:52
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:09:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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 x 0.50µm

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

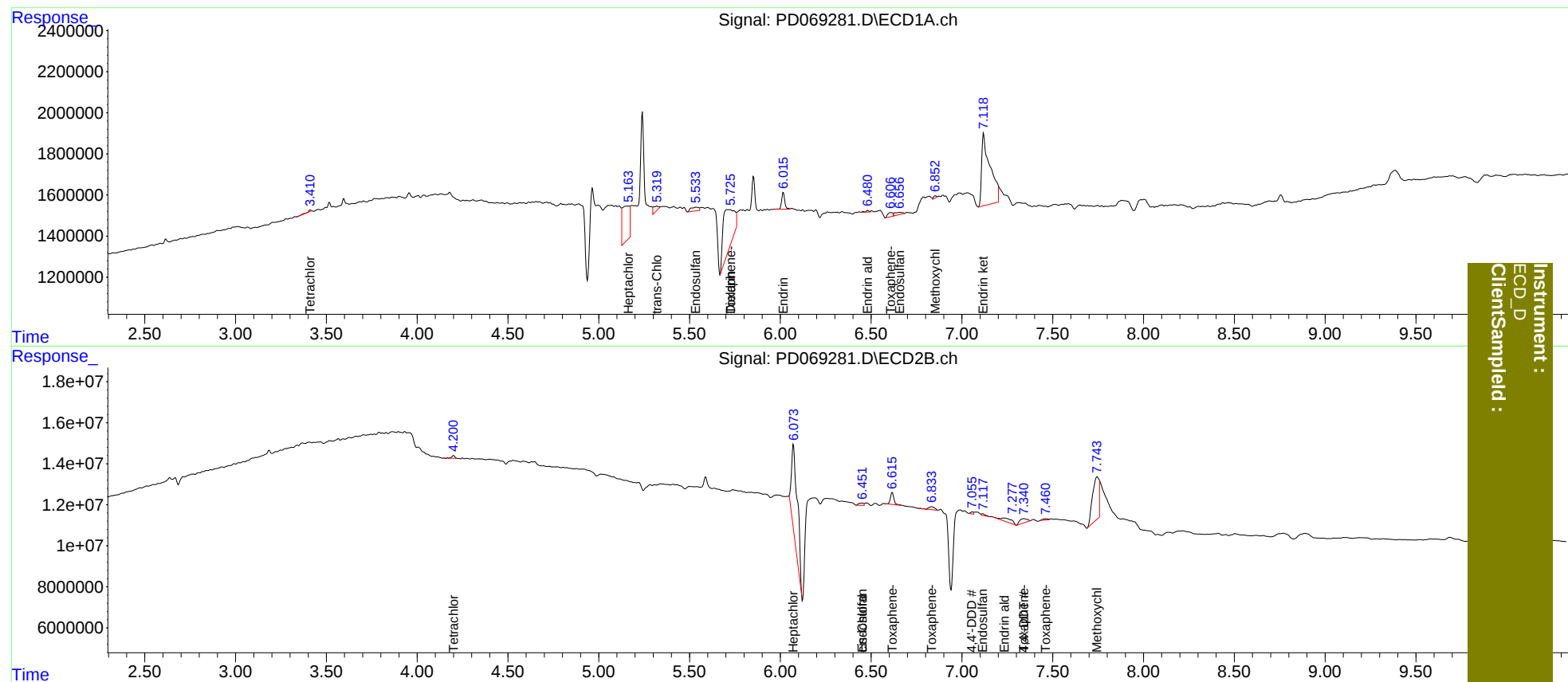
System Monitoring Compounds							
1)	SA Tetrachlo...	3.411f	4.201f	241894	1607962	0.191	0.133 #
27)	SA Decachlor...	0.000	9.406	0	61622	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.838f	4.585	64928	-162068	<MDL	N.D. #
3)	MA gamma-BHC...	4.129f	4.878	29910	-108895	<MDL	N.D. #
4)	MA Heptachlor	0.000	5.411f	0	102989	N.D.	<MDL
6)	B beta-BHC	0.000	5.026	0	592705	N.D.	<MDL
8)	B Heptachlo...	5.166	6.072	4682385	93738351	3.181	8.414 #
9)	A Endosulfan I	5.535f	6.452	547843	2052890	0.375	0.173 #
10)	B trans-Chl...	5.321f	0.000	491512	0	0.328	N.D. #
11)	B cis-Chlor...	0.000	6.452f	0	2052890	N.D.	0.165
12)	B 4,4'-DDE	5.600	6.569	127733	-550964	<MDL	N.D. #
13)	MA Dieldrin	5.726	0.000	8255700	0	5.304	N.D. #
14)	MA Endrin	6.017	6.883f	959792	366693	0.686	<MDL #
16)	A 4,4'-DDD	0.000	7.057	0	953751	N.D.	0.102
17)	MA 4,4'-DDT	0.000	7.342	0	6379017	N.D.	0.709
18)	B Endrin al...	6.481f	7.235	110030	7044883	0.111	0.986 #
19)	B Endosulfa...	6.658	7.493	369521	332328	0.295	<MDL #
20)	A Methoxychlor	6.854f	7.745f	114682	52051509	0.169	12.631 #
21)	B Endrin ke...	7.119	0.000	11387121	0	7.882	N.D. #
22)	Toxaphene-1	5.726	6.617	8255700	7802784	879.167	165.411 #
23)	Toxaphene-2	0.000	6.835f	0	3227929	N.D.	30.518
24)	Toxaphene-3	6.261f	7.342f	-473510	6379017	N.D.	26.283
25)	Toxaphene-4	6.608f	7.464	382119	1194923	15.156	8.161 #

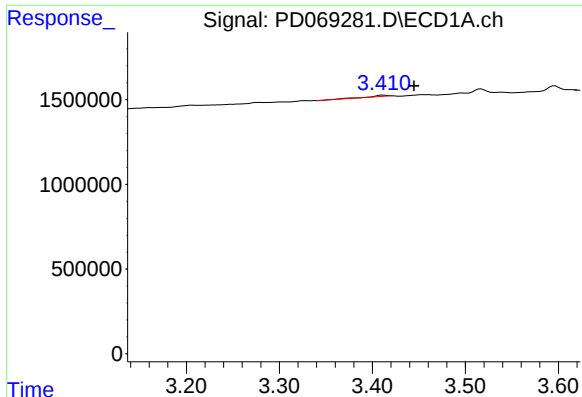
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042822\
Data File : PD069281.D
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Acq On : 28 Apr 2022 08:52
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:09:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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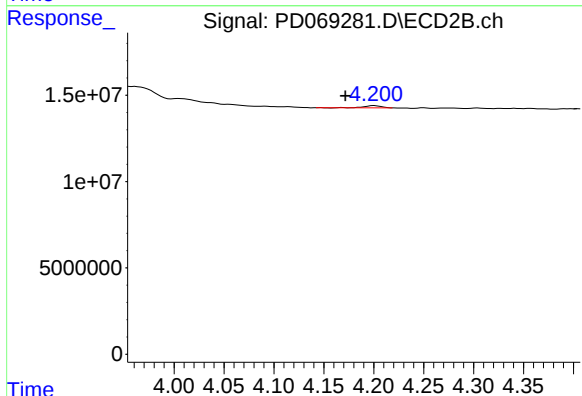




#1 Tetrachloro-m-xylene

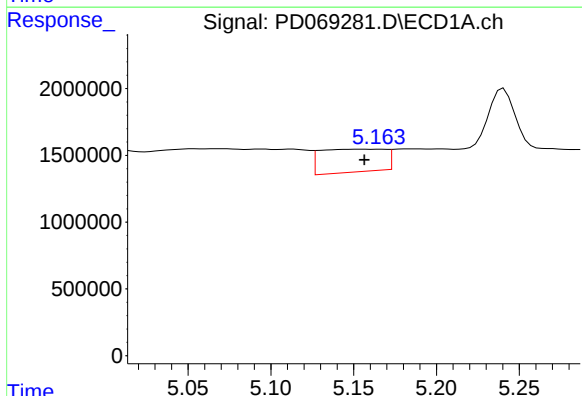
R.T.: 3.411 min
Delta R.T.: -0.034 min
Response: 241894
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



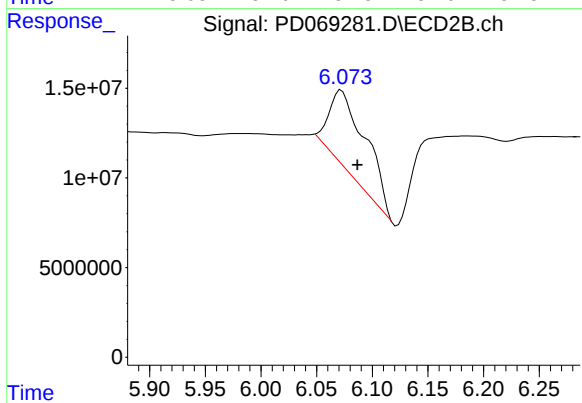
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.029 min
Response: 1607962
Conc: 0.13 ng/ml



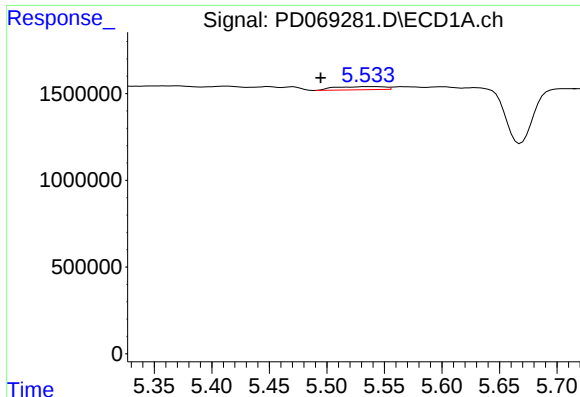
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: 0.009 min
Response: 4682385
Conc: 3.18 ng/ml



#8 Heptachlor epoxide

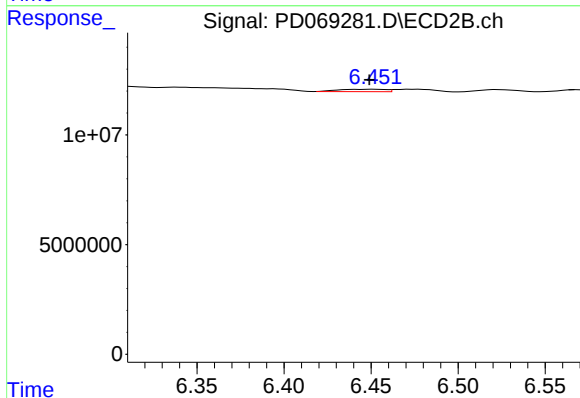
R.T.: 6.072 min
Delta R.T.: -0.014 min
Response: 93738351
Conc: 8.41 ng/ml



#9 Endosulfan I

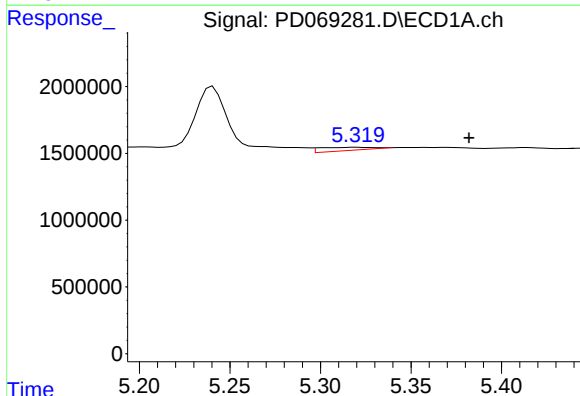
R.T.: 5.535 min
Delta R.T.: 0.041 min
Response: 547843
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



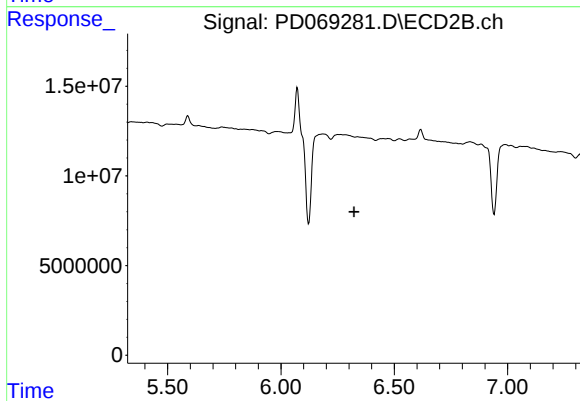
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: 0.003 min
Response: 2052890
Conc: 0.17 ng/ml



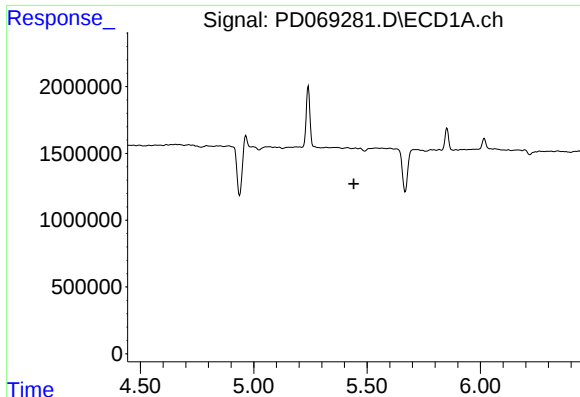
#10 trans-Chlordane

R.T.: 5.321 min
Delta R.T.: -0.062 min
Response: 491512
Conc: 0.33 ng/ml



#10 trans-Chlordane

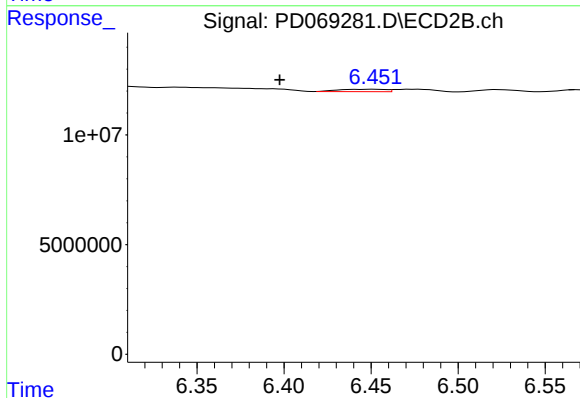
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

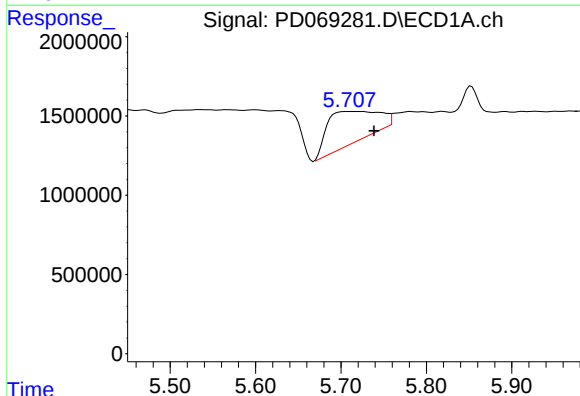
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



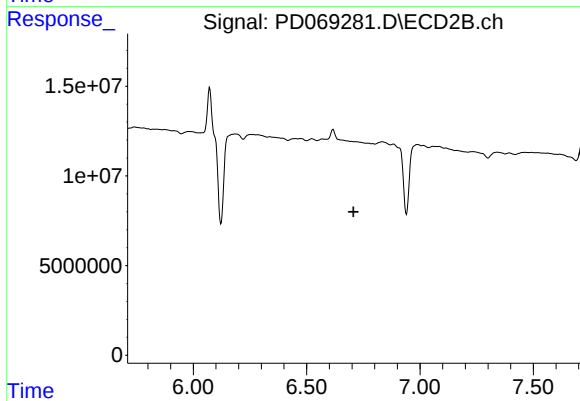
#11 cis-Chlordane

R.T.: 6.452 min
Delta R.T.: 0.055 min
Response: 2052890
Conc: 0.16 ng/ml



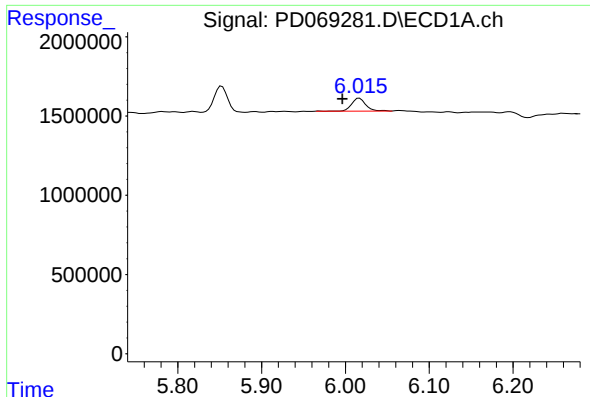
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: -0.013 min
Response: 8255700
Conc: 5.30 ng/ml



#13 Dieldrin

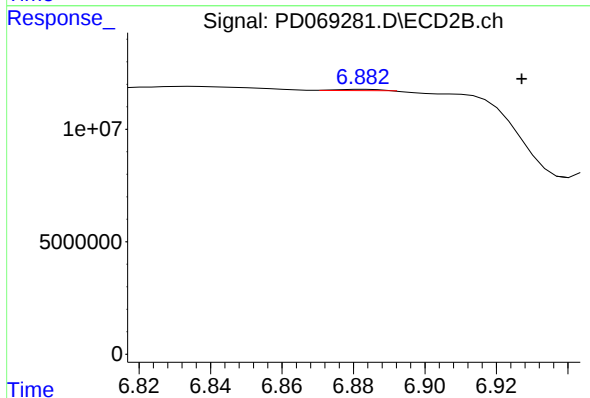
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#14 Endrin

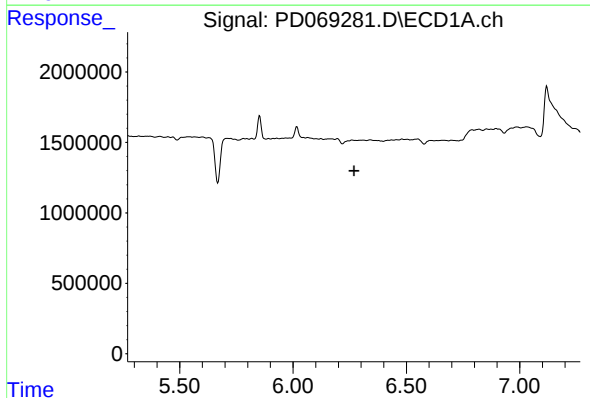
R.T.: 6.017 min
Delta R.T.: 0.020 min
Response: 959792
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



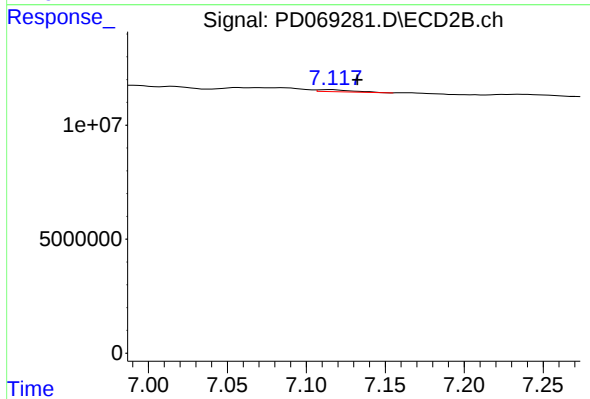
#14 Endrin

R.T.: 6.883 min
Delta R.T.: -0.044 min
Response: 366693
Conc: N.D.



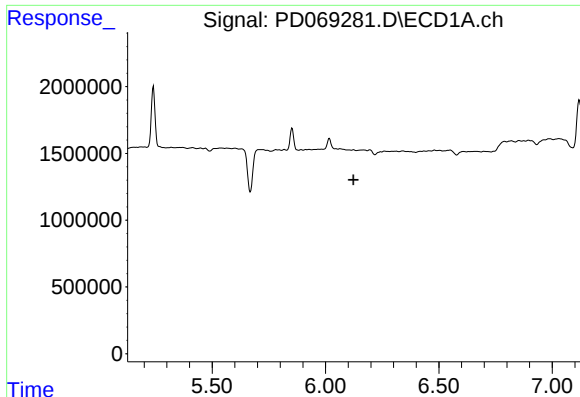
#15 Endosulfan II

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: -473510
Conc: N.D.



#15 Endosulfan II

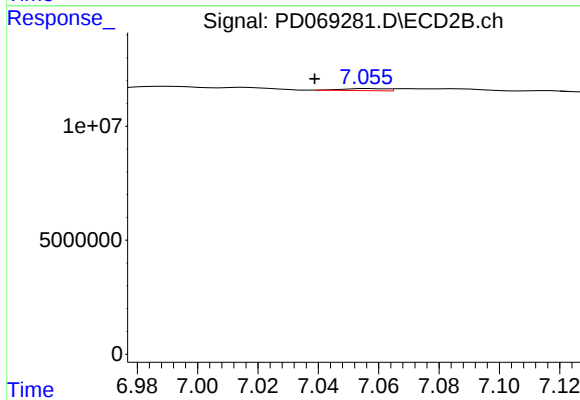
R.T.: 7.115 min
Delta R.T.: -0.018 min
Response: 1307759
Conc: 0.14 ng/ml



#16 4,4'-DDD

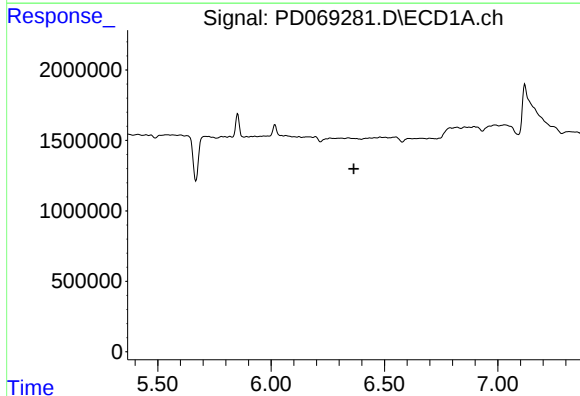
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



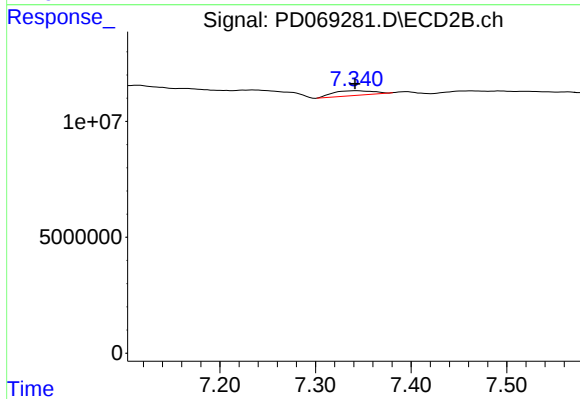
#16 4,4'-DDD

R.T.: 7.057 min
Delta R.T.: 0.018 min
Response: 953751
Conc: 0.10 ng/ml



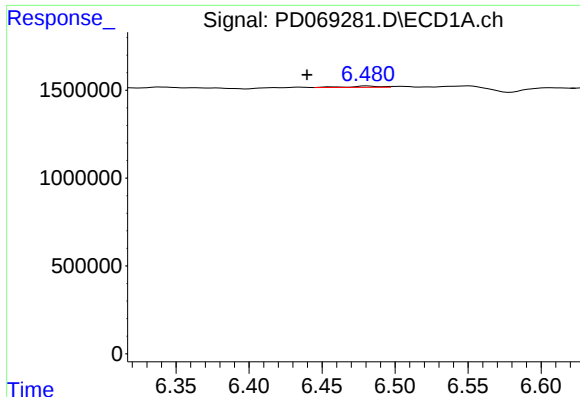
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

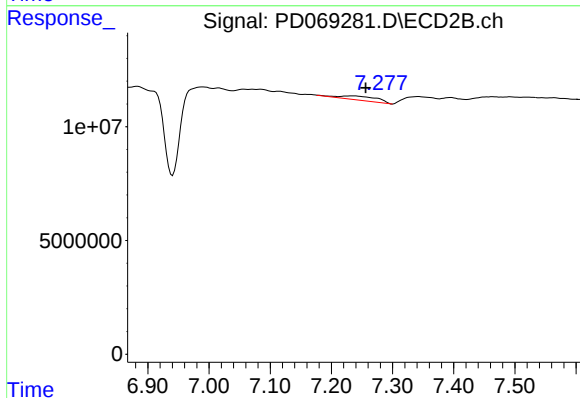
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 6379017
Conc: 0.71 ng/ml



#18 Endrin aldehyde

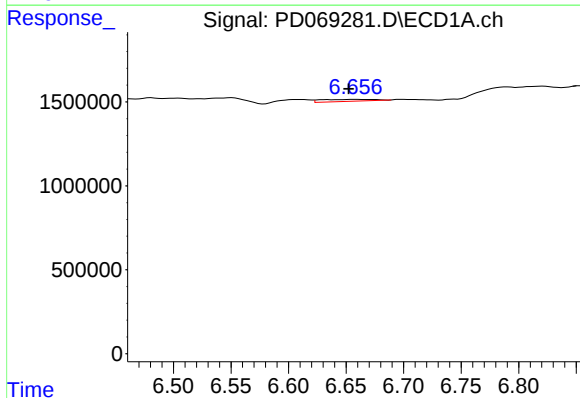
R.T.: 6.481 min
Delta R.T.: 0.041 min
Response: 110030
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



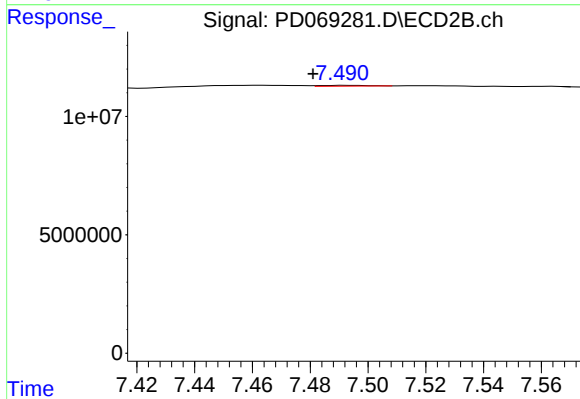
#18 Endrin aldehyde

R.T.: 7.235 min
Delta R.T.: -0.021 min
Response: 7044883
Conc: 0.99 ng/ml



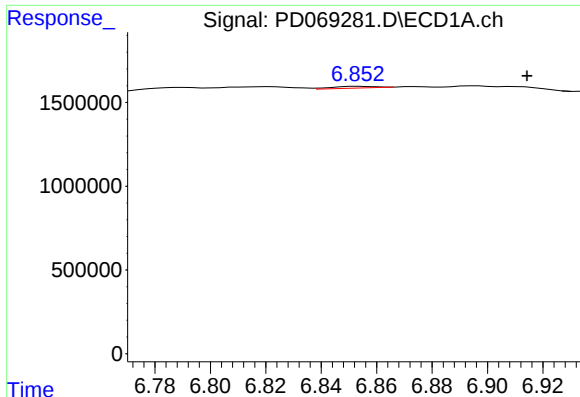
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: 0.006 min
Response: 369521
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

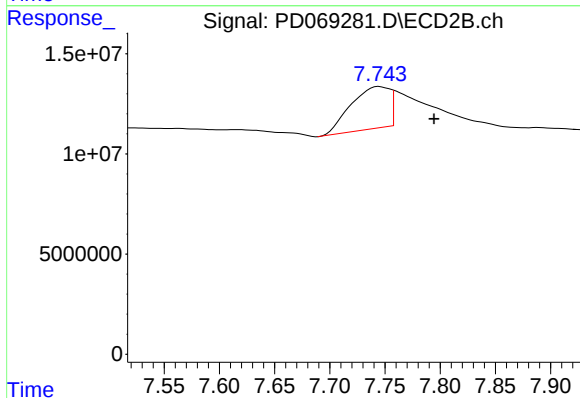
R.T.: 7.493 min
Delta R.T.: 0.012 min
Response: 332328
Conc: N.D.



#20 Methoxychlor

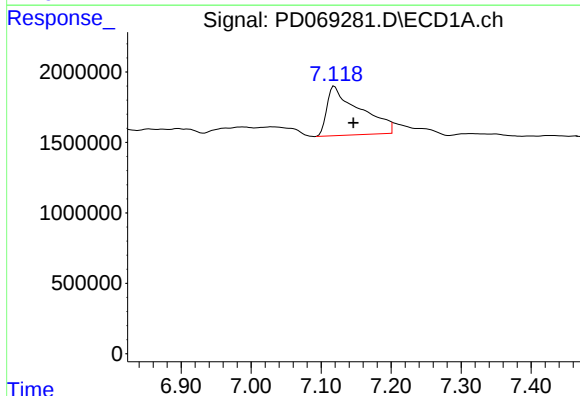
R.T.: 6.854 min
Delta R.T.: -0.060 min
Response: 114682
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



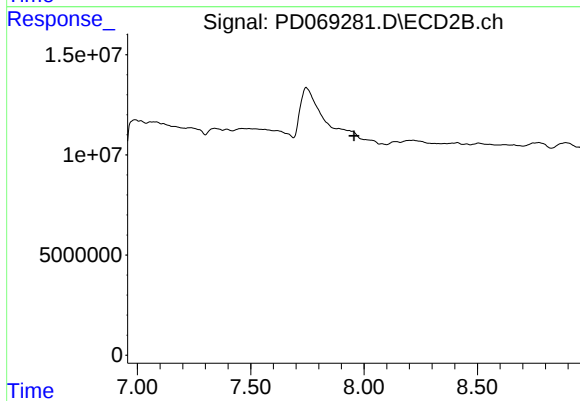
#20 Methoxychlor

R.T.: 7.745 min
Delta R.T.: -0.050 min
Response: 52051509
Conc: 12.63 ng/ml



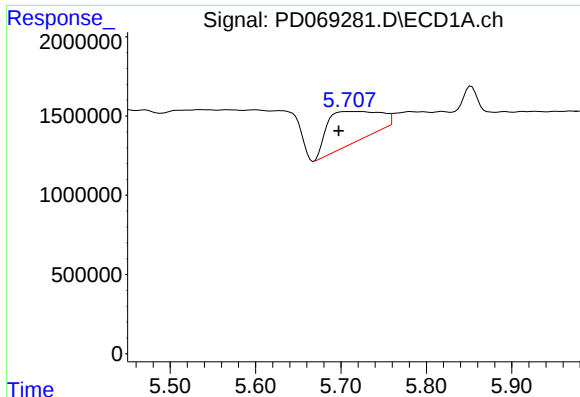
#21 Endrin ketone

R.T.: 7.119 min
Delta R.T.: -0.027 min
Response: 11387121
Conc: 7.88 ng/ml



#21 Endrin ketone

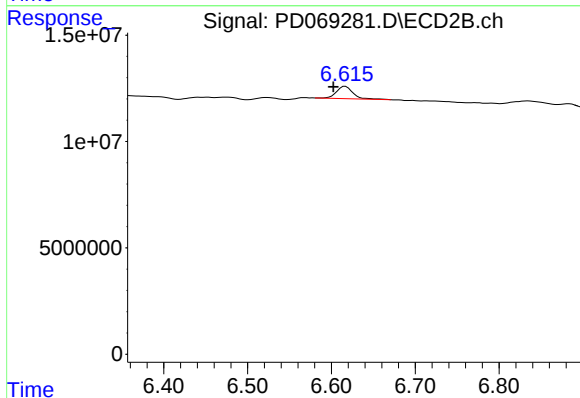
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

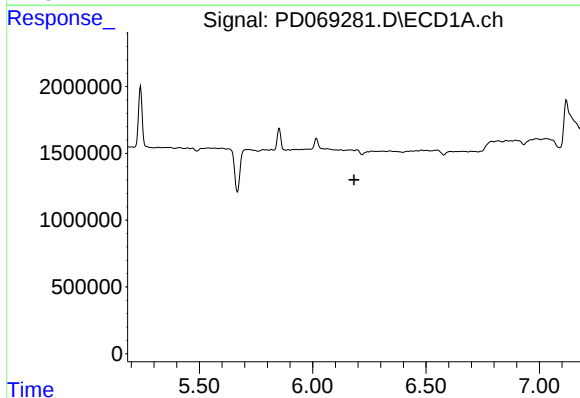
R.T.: 5.726 min
Delta R.T.: 0.029 min
Response: 8255700
Conc: 879.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



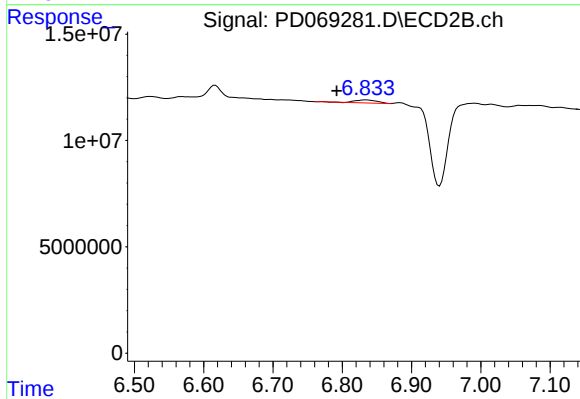
#22 Toxaphene-1

R.T.: 6.617 min
Delta R.T.: 0.014 min
Response: 7802784
Conc: 165.41 ng/ml



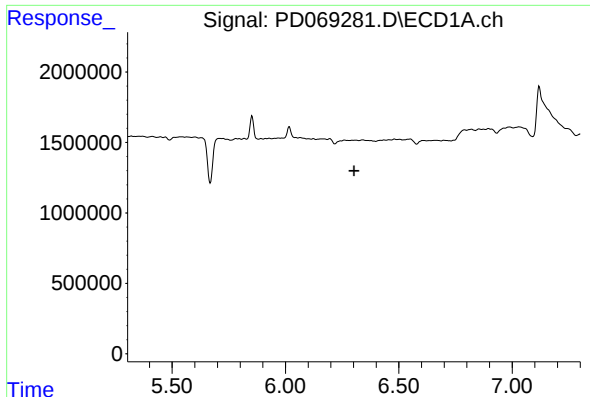
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

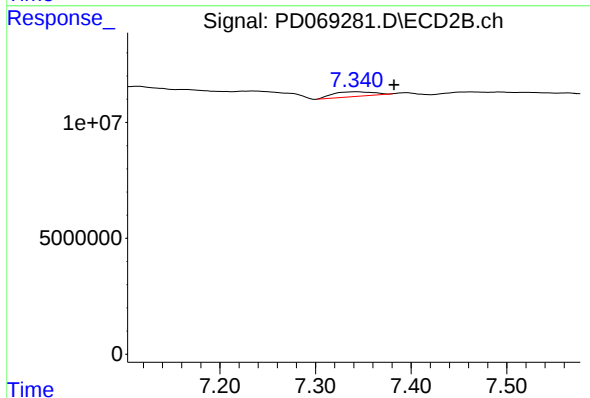
R.T.: 6.835 min
Delta R.T.: 0.043 min
Response: 3227929
Conc: 30.52 ng/ml



#24 Toxaphene-3

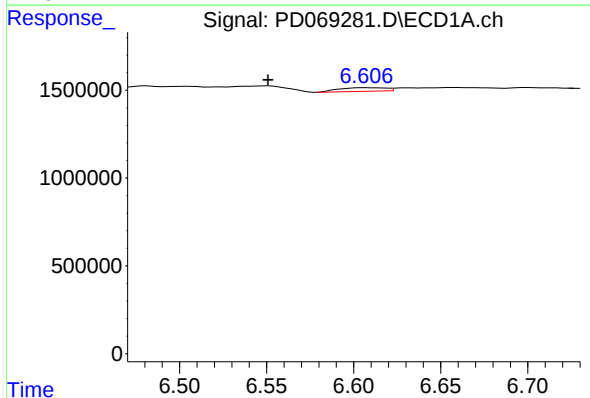
R.T.: 6.261 min
Delta R.T.: -0.042 min
Response: -473510
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



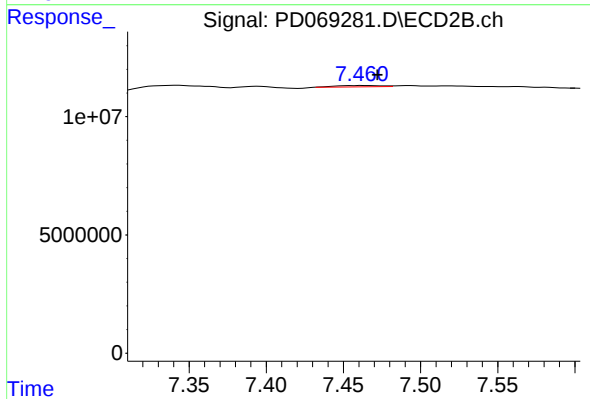
#24 Toxaphene-3

R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 6379017
Conc: 26.28 ng/ml



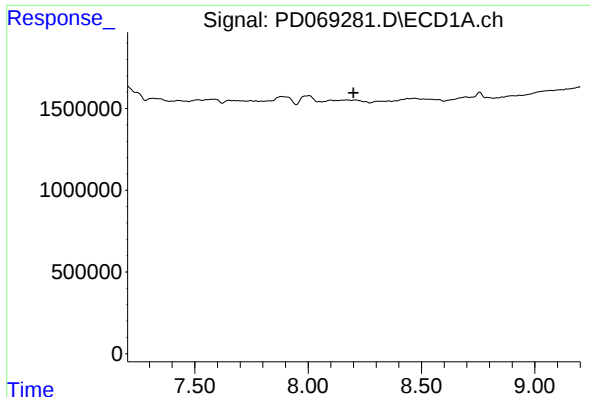
#25 Toxaphene-4

R.T.: 6.608 min
Delta R.T.: 0.057 min
Response: 382119
Conc: 15.16 ng/ml



#25 Toxaphene-4

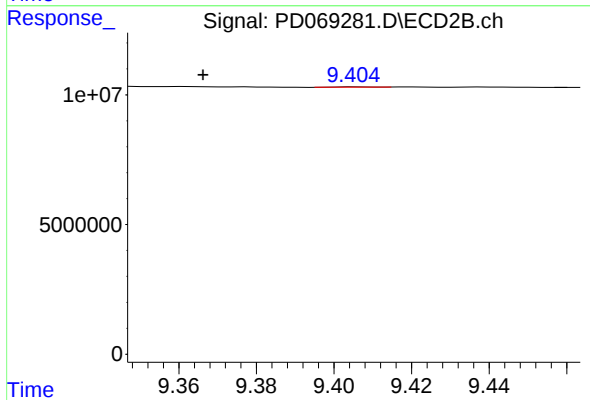
R.T.: 7.464 min
Delta R.T.: -0.008 min
Response: 1194923
Conc: 8.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.406 min
Delta R.T.: 0.040 min
Response: 61622
Conc: N.D.