

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112223\
 Data File : PD079825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2023 19:39
 Operator : AR\AJ
 Sample : 05473-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:50:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

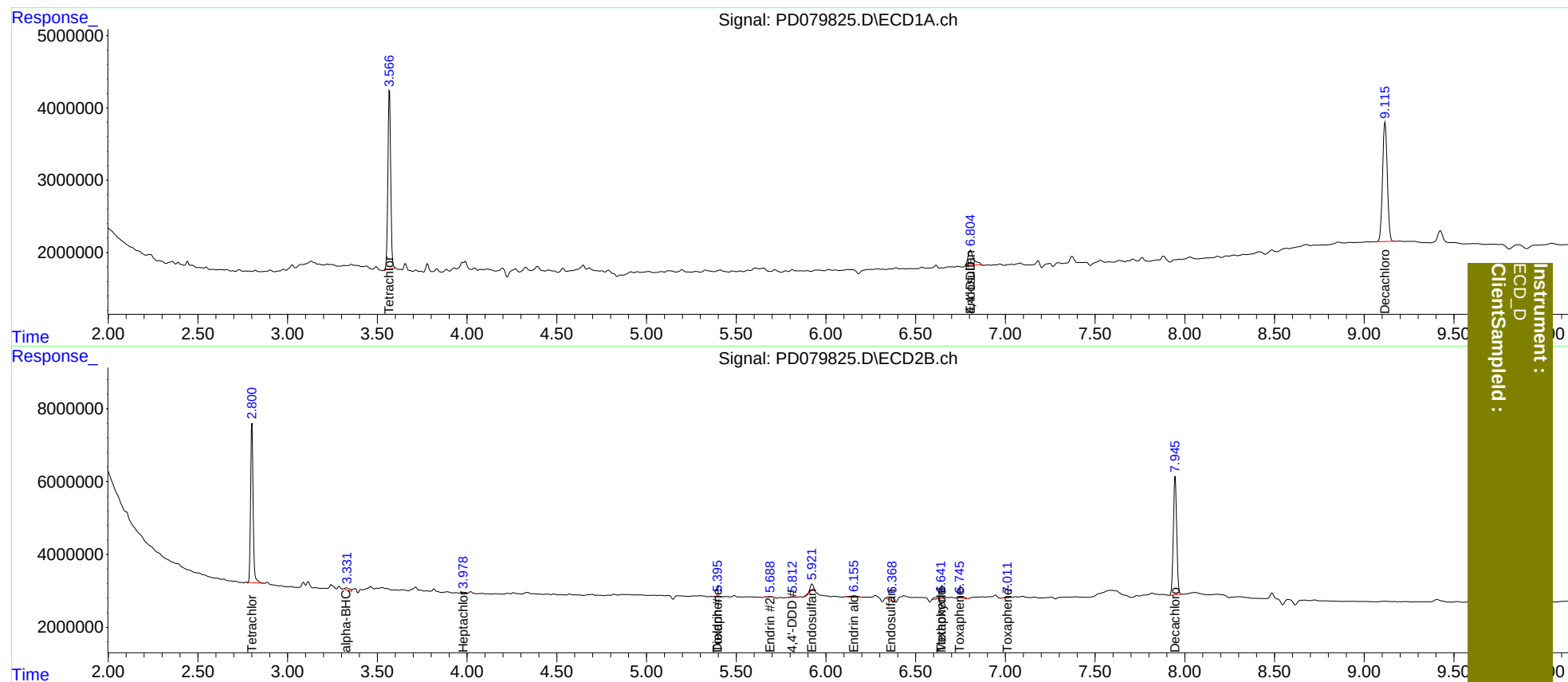
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.801	27110179	42875024	18.564	18.745
27)	SA Decachlor...	9.116	7.947	30440645	42067800	17.154	17.620
Target Compounds							
2)	A alpha-BHC	0.000	3.327	0	1280346	N.D.	0.353
3)	MA gamma-BHC...	0.000	3.639	0	319653	N.D.	<MDL
4)	MA Heptachlor	0.000	3.979	0	559622	N.D.	0.168
5)	MB Aldrin	0.000	4.259	0	320144	N.D.	<MDL
6)	B beta-BHC	0.000	3.890f	0	73193	N.D.	<MDL
8)	B Heptachlo...	0.000	4.786	0	71200	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.263	0	149076	N.D.	<MDL
13)	MA Dieldrin	0.000	5.397	0	346435	N.D.	0.109
14)	MA Endrin	0.000	5.690	0	448637	N.D.	0.164
15)	B Endosulfa...	6.805	5.923f	4074845	1463260	2.142	0.563 #
16)	A 4,4'-DDD	6.805f	5.814	4074845	409995	2.515	0.174 #
17)	MA 4,4'-DDT	0.000	6.046	0	186876	N.D.	<MDL
18)	B Endrin al...	0.000	6.157	0	703402	N.D.	0.348
19)	B Endosulfa...	0.000	6.362	0	2067082	N.D.	0.832
20)	A Methoxychlor	0.000	6.642	0	1585806	N.D.	1.234
23)	Toxaphene-2	0.000	5.397f	0	346435	N.D.	20.616
24)	Toxaphene-3	0.000	6.642	0	1585806	N.D.	27.539
25)	Toxaphene-4	0.000	6.745	0	702021	N.D.	8.919
26)	Toxaphene-5	0.000	7.013f	0	158752	N.D.	4.755

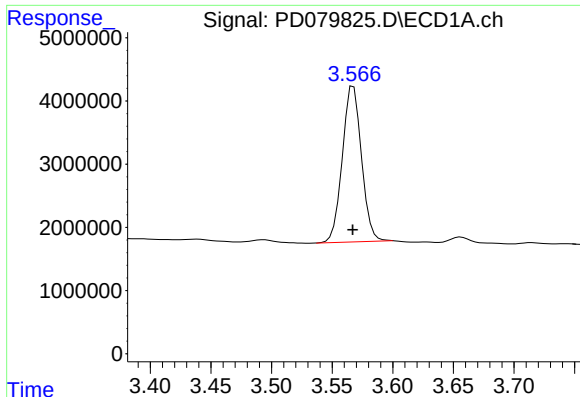
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112223\
Data File : PD079825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2023 19:39
Operator : AR\AJ
Sample : 05473-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:50:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

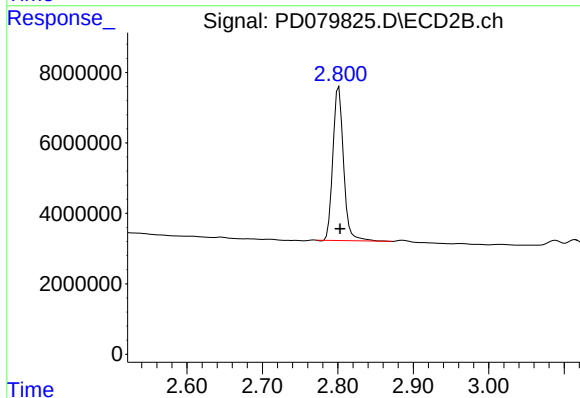




#1 Tetrachloro-m-xylene

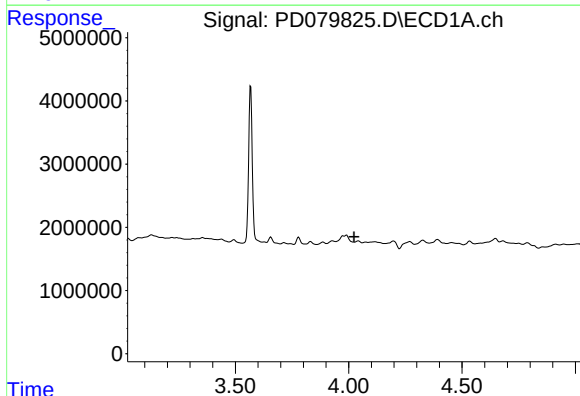
R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 27110179
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



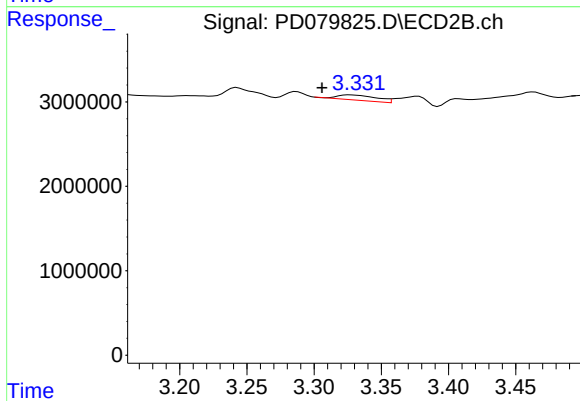
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: -0.001 min
Response: 42875024
Conc: 18.74 ng/ml



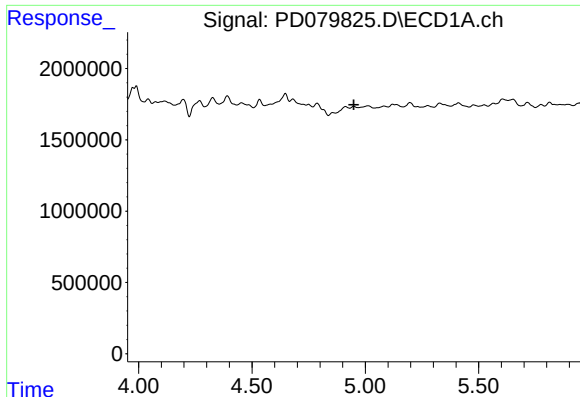
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

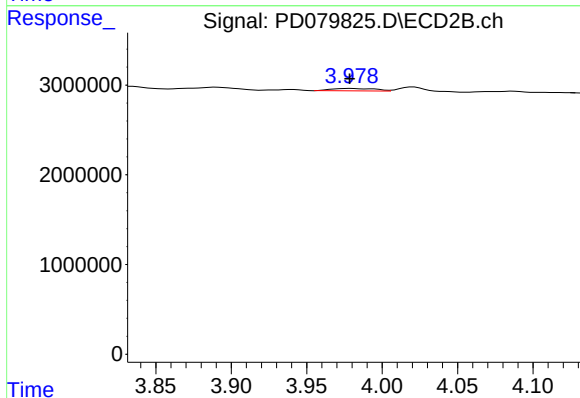
R.T.: 3.327 min
Delta R.T.: 0.021 min
Response: 1280346
Conc: 0.35 ng/ml



#4 Heptachlor

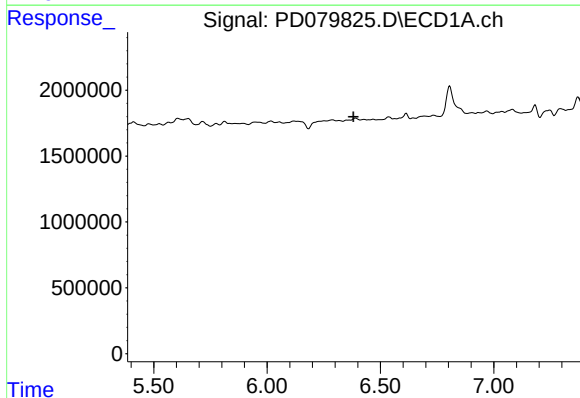
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



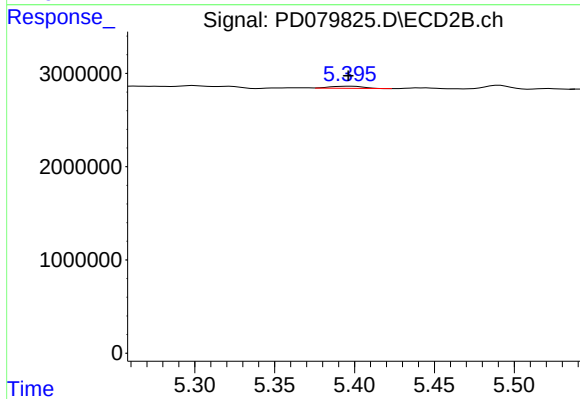
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 559622
Conc: 0.17 ng/ml



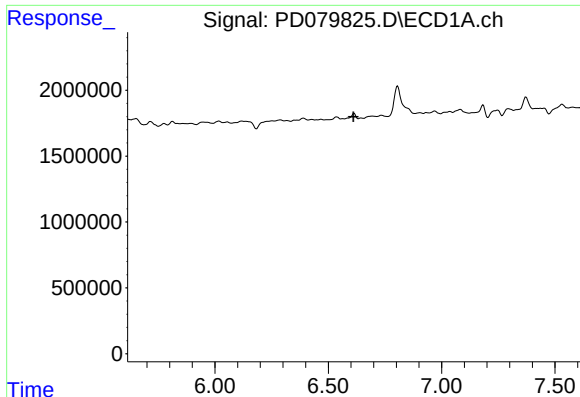
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

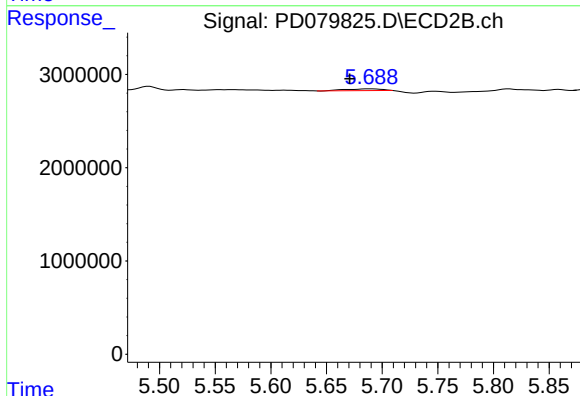
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 346435
Conc: 0.11 ng/ml



#14 Endrin

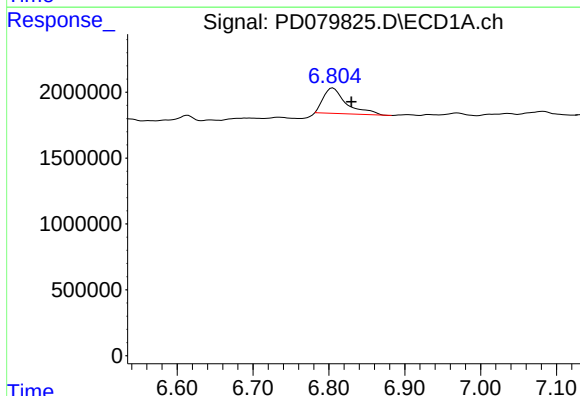
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



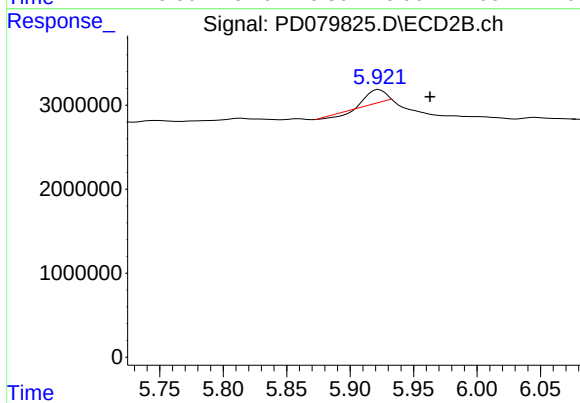
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.019 min
Response: 448637
Conc: 0.16 ng/ml



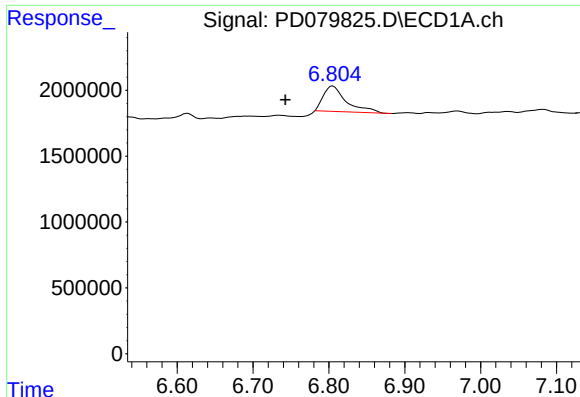
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 4074845
Conc: 2.14 ng/ml



#15 Endosulfan II

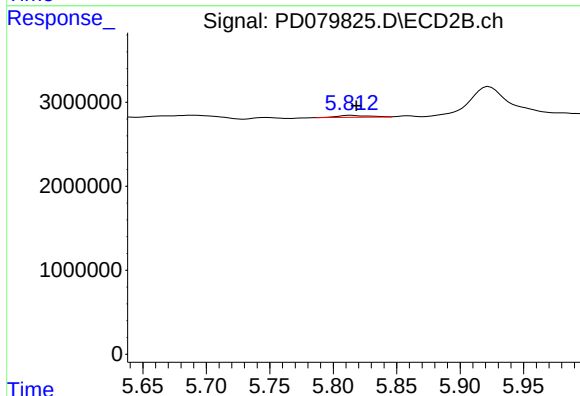
R.T.: 5.923 min
Delta R.T.: -0.040 min
Response: 1463260
Conc: 0.56 ng/ml



#16 4,4'-DDD

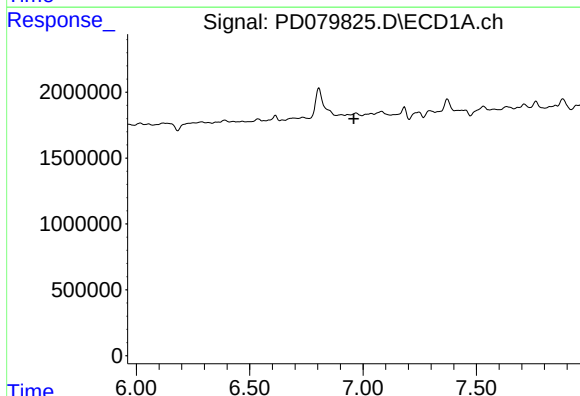
R.T.: 6.805 min
Delta R.T.: 0.063 min
Response: 4074845
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



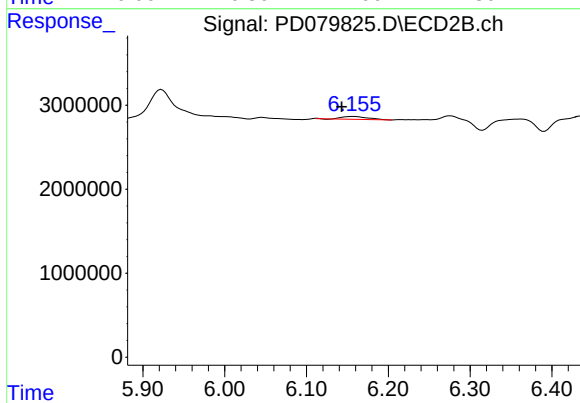
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 409995
Conc: 0.17 ng/ml



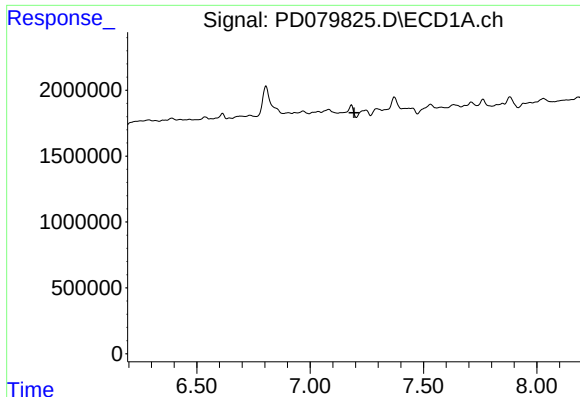
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

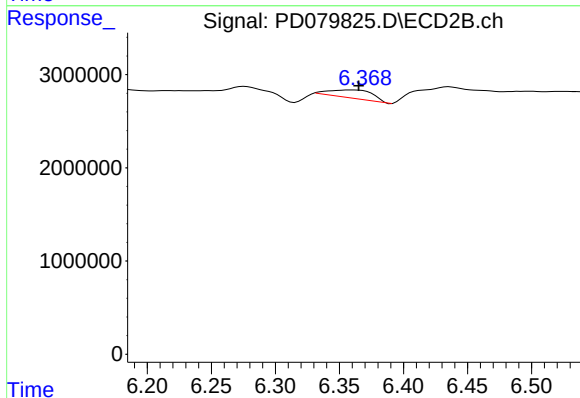
R.T.: 6.157 min
Delta R.T.: 0.014 min
Response: 703402
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

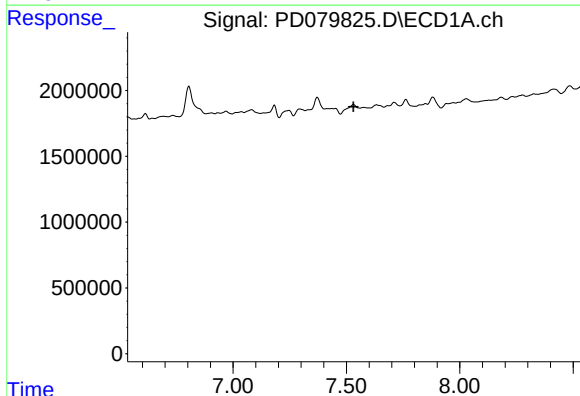
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



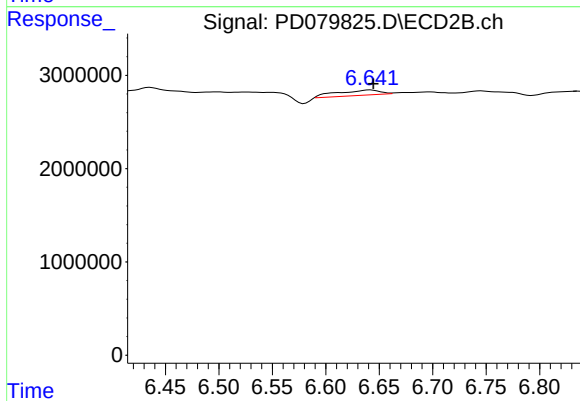
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 2067082
Conc: 0.83 ng/ml



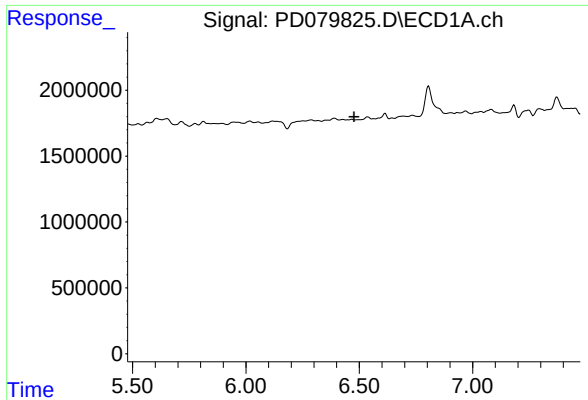
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

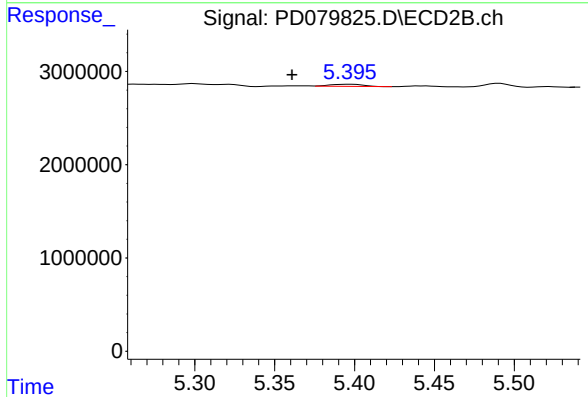
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 1585806
Conc: 1.23 ng/ml



#23 Toxaphene-2

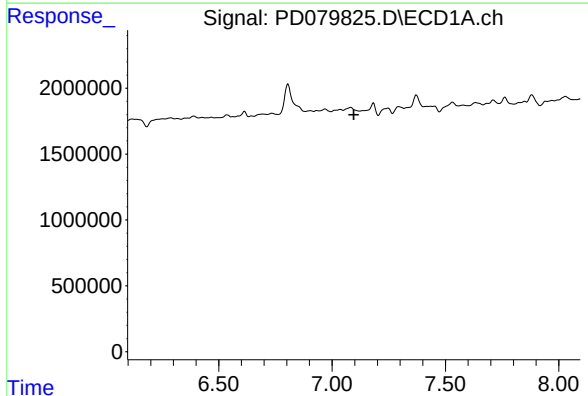
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



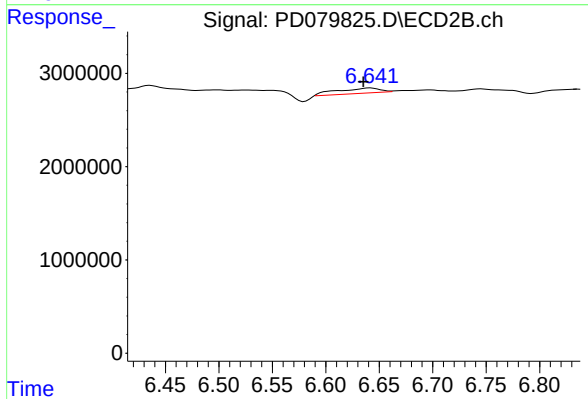
#23 Toxaphene-2

R.T.: 5.397 min
Delta R.T.: 0.036 min
Response: 346435
Conc: 20.62 ng/ml



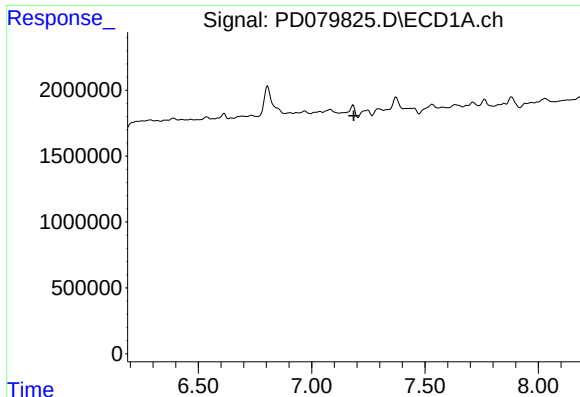
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

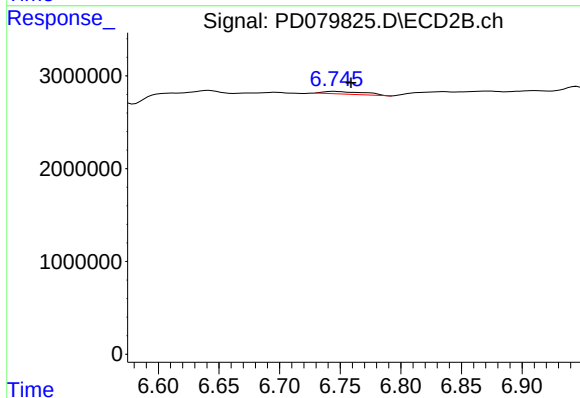
R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 1585806
Conc: 27.54 ng/ml



#25 Toxaphene-4

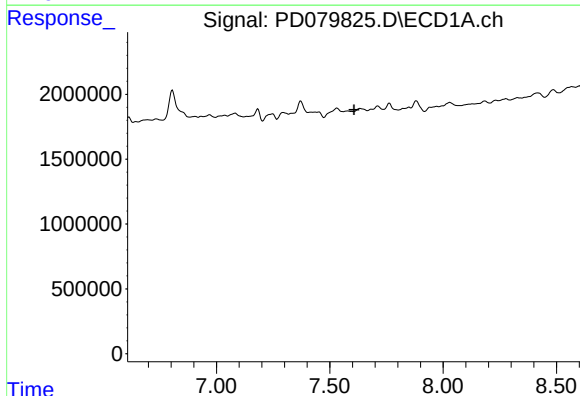
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



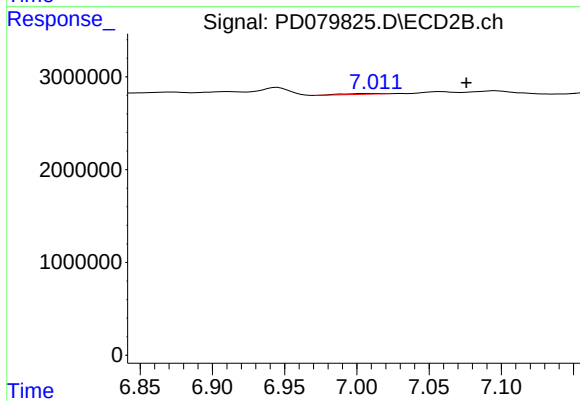
#25 Toxaphene-4

R.T.: 6.745 min
Delta R.T.: -0.014 min
Response: 702021
Conc: 8.92 ng/ml



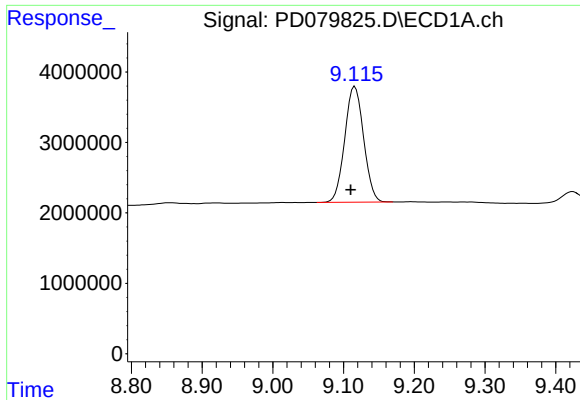
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

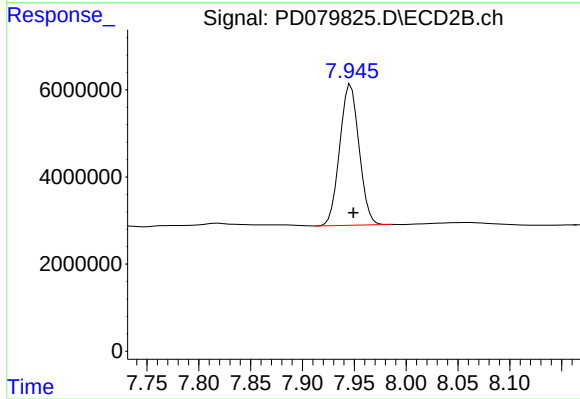
R.T.: 7.013 min
Delta R.T.: -0.063 min
Response: 158752
Conc: 4.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: 30440645
Conc: 17.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 42067800
Conc: 17.62 ng/ml