

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
 Data File : PD072702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 16:08
 Operator : AR\AJ
 Sample : N5276-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:18:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

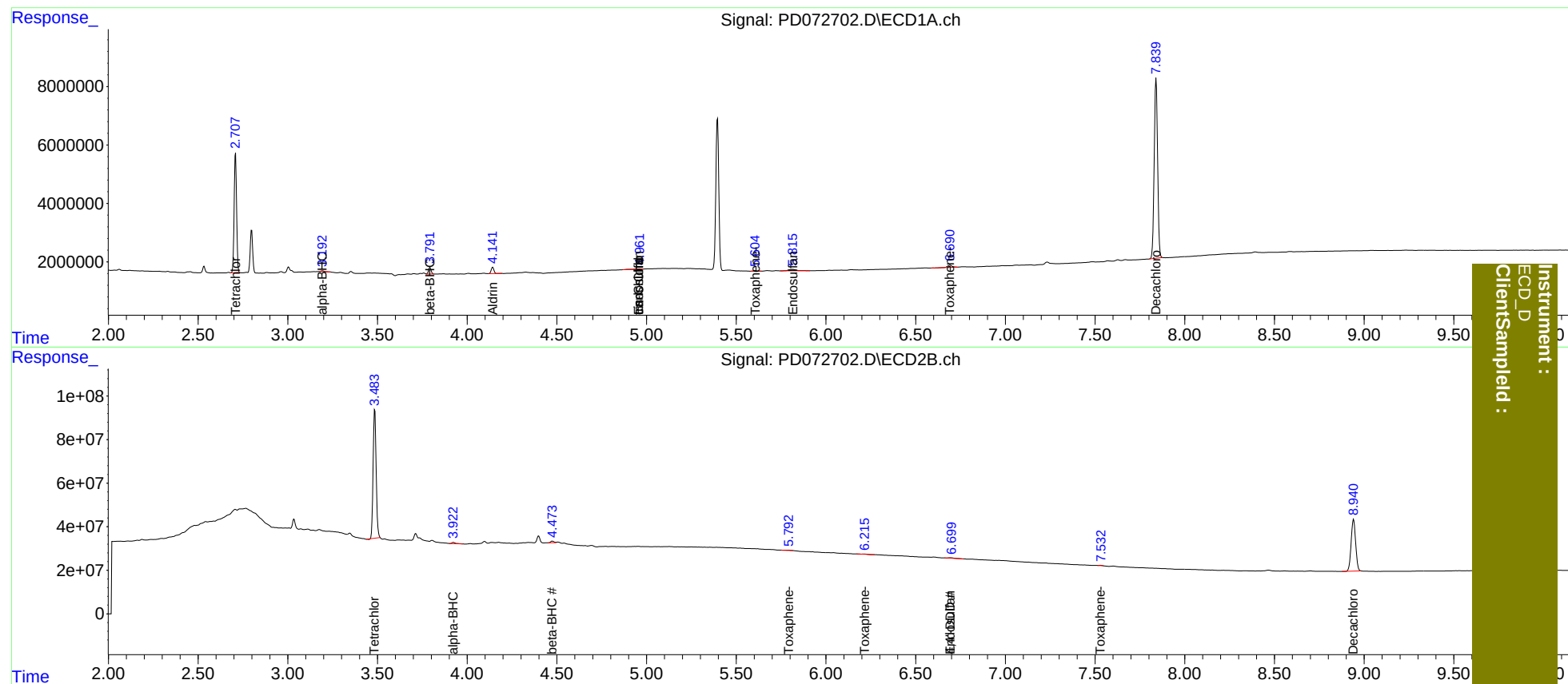
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.485	38616452	688.2E6	16.610	17.174
27)	SA Decachlor...	7.840	8.941	81398352	414.3E6	41.468	44.060
Target Compounds							
2)	A alpha-BHC	3.193	3.923	380033	6295159	0.109	0.119
3)	MA gamma-BHC...	0.000	4.273	0	88654	N.D.	<MDL
4)	MA Heptachlor	0.000	4.841	0	110036	N.D.	<MDL
5)	MB Aldrin	4.142	5.175	2310056	-433417	0.729	N.D. #
6)	B beta-BHC	3.793f	4.474	2280481	9089483	1.501	0.536 #
7)	B delta-BHC	4.093	4.742	278551	-1393890	<MDL	N.D. #
9)	A Endosulfan I	4.962f	6.014	383269	-312006	0.151	N.D. #
10)	B trans-Chl...	4.962f	5.793f	383269	1311586	0.131	<MDL #
11)	B cis-Chlor...	4.962	0.000	383269	0	0.134	N.D. #
12)	B 4,4'-DDE	0.000	6.042f	0	857227	N.D.	<MDL
13)	MA Dieldrin	0.000	6.215f	0	1580685	N.D.	<MDL
14)	MA Endrin	5.606f	0.000	124217	0	<MDL	N.D. #
15)	B Endosulfa...	5.815f	6.694	1391797	4666622	0.592	0.327 #
16)	A 4,4'-DDD	0.000	6.694f	0	4666622	N.D.	0.346
22)	Toxaphene-1	0.000	5.793	0	1311586	N.D.	18.723
23)	Toxaphene-2	5.606	6.215f	124217	1580685	9.160	12.578 #
25)	Toxaphene-4	6.691	0.000	1275619	0	17.205	N.D. #
26)	Toxaphene-5	0.000	7.530f	0	1592878	N.D.	9.706

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

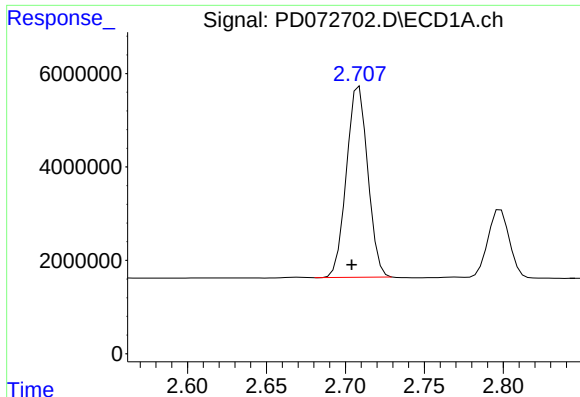
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103122\
Data File : PD072702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 16:08
Operator : AR\AJ
Sample : N5276-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:18:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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



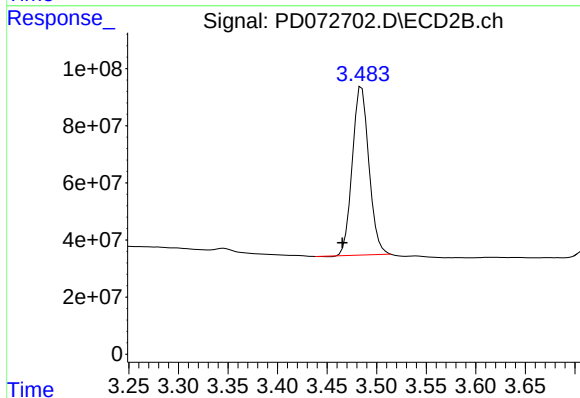
Instrument :
ECD_D
ClientSampled :
N5276-20



#1 Tetrachloro-m-xylene

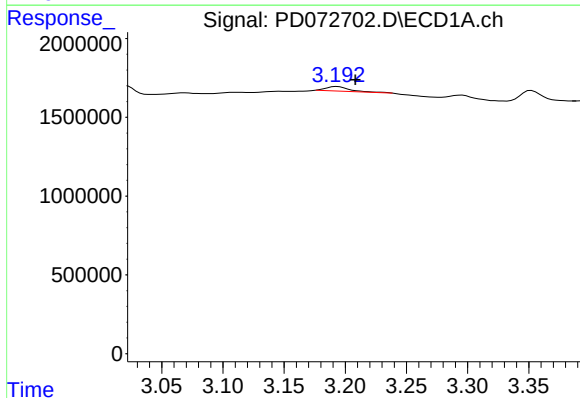
R.T.: 2.709 min
Delta R.T.: 0.005 min
Response: 38616452
Conc: 16.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



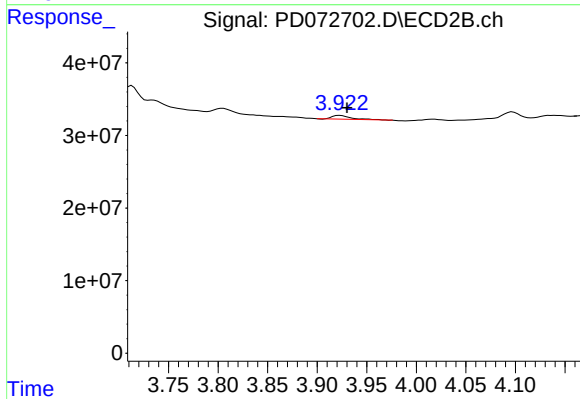
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.019 min
Response: 688207597
Conc: 17.17 ng/ml



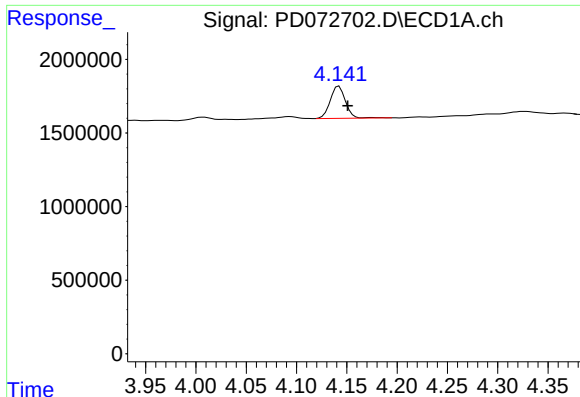
#2 alpha-BHC

R.T.: 3.193 min
Delta R.T.: -0.015 min
Response: 380033
Conc: 0.11 ng/ml



#2 alpha-BHC

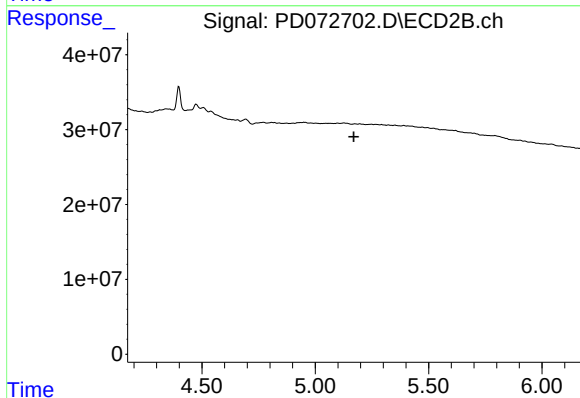
R.T.: 3.923 min
Delta R.T.: -0.007 min
Response: 6295159
Conc: 0.12 ng/ml



#5 Aldrin

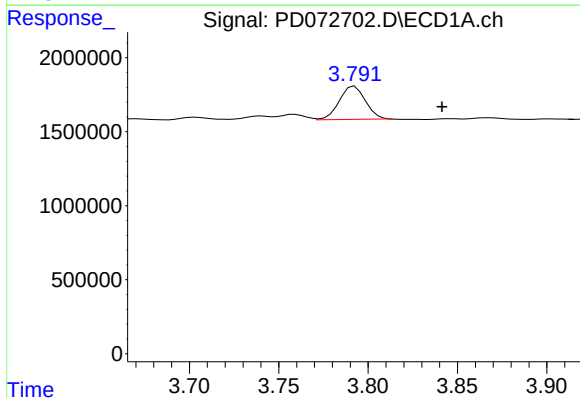
R.T.: 4.142 min
Delta R.T.: -0.009 min
Response: 2310056
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



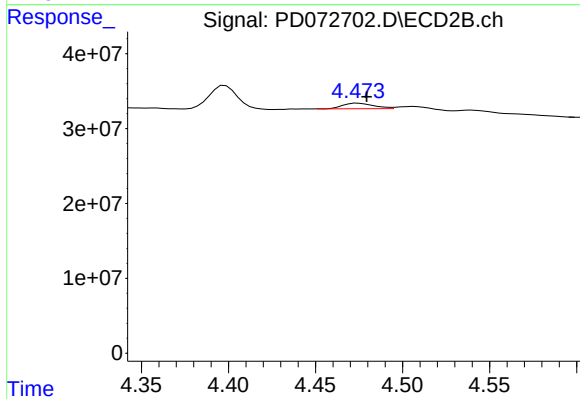
#5 Aldrin

R.T.: 5.175 min
Delta R.T.: 0.006 min
Response: -433417
Conc: N.D.



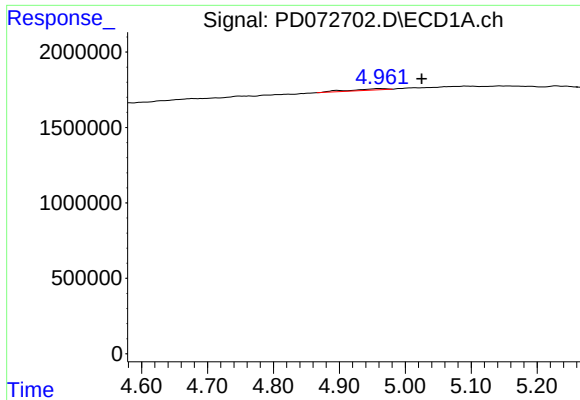
#6 beta-BHC

R.T.: 3.793 min
Delta R.T.: -0.049 min
Response: 2280481
Conc: 1.50 ng/ml



#6 beta-BHC

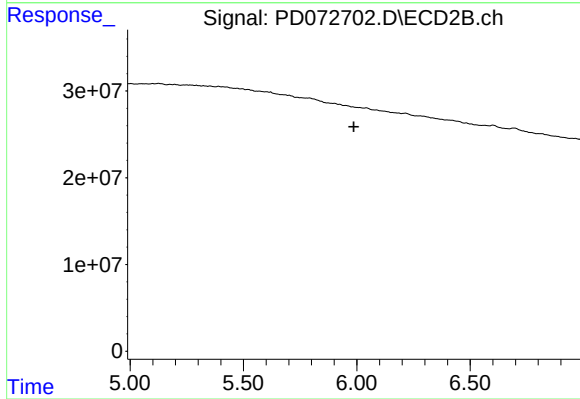
R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 9089483
Conc: 0.54 ng/ml



#9 Endosulfan I

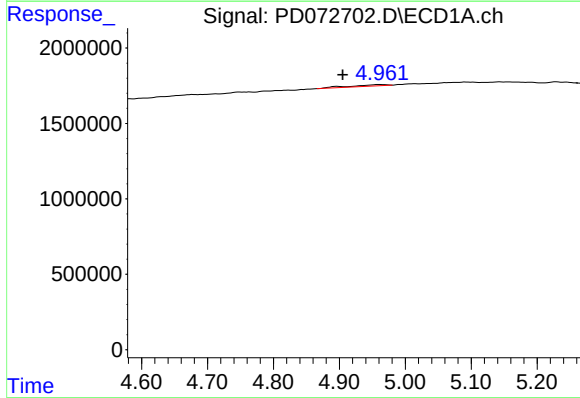
R.T.: 4.962 min
Delta R.T.: -0.063 min
Response: 383269
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



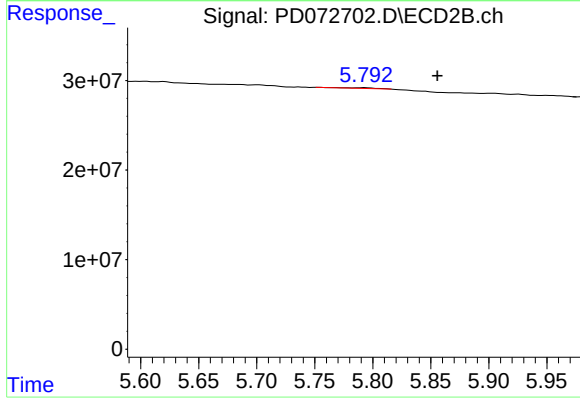
#9 Endosulfan I

R.T.: 6.014 min
Delta R.T.: 0.027 min
Response: -312006
Conc: N.D.



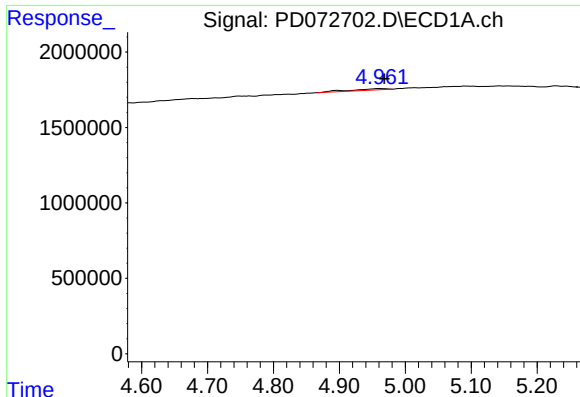
#10 trans-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.057 min
Response: 383269
Conc: 0.13 ng/ml



#10 trans-Chlordane

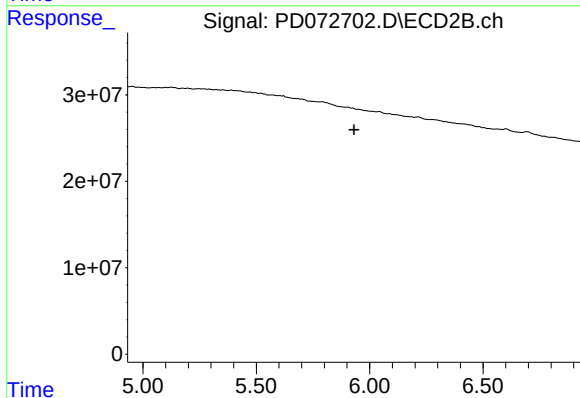
R.T.: 5.793 min
Delta R.T.: -0.063 min
Response: 1311586
Conc: N.D.



#11 cis-Chlordane

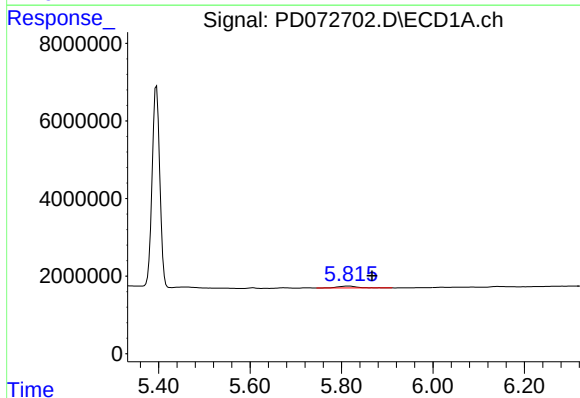
R.T.: 4.962 min
Delta R.T.: -0.006 min
Response: 383269
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



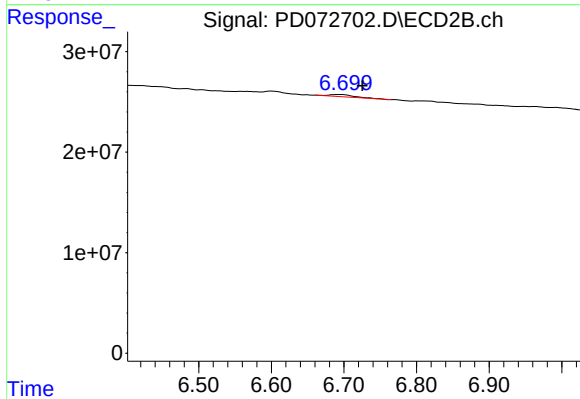
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



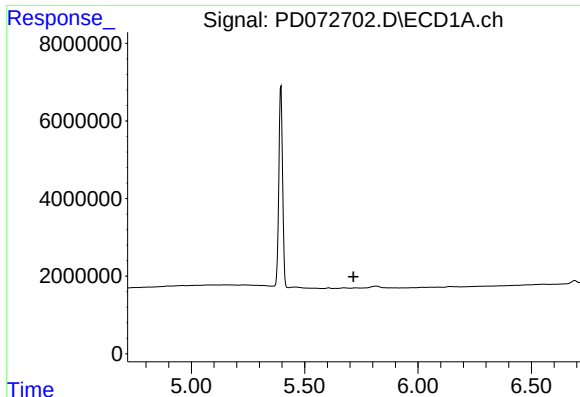
#15 Endosulfan II

R.T.: 5.815 min
Delta R.T.: -0.052 min
Response: 1391797
Conc: 0.59 ng/ml



#15 Endosulfan II

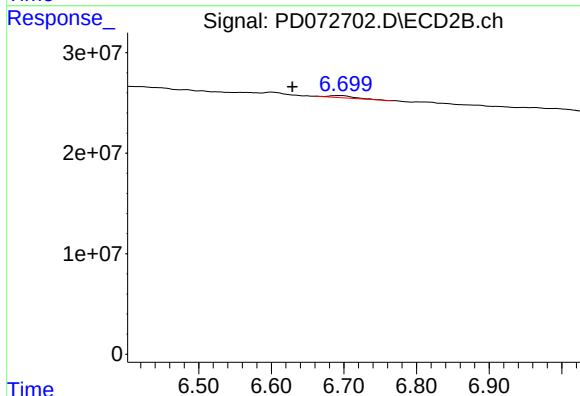
R.T.: 6.694 min
Delta R.T.: -0.031 min
Response: 4666622
Conc: 0.33 ng/ml



#16 4,4'-DDD

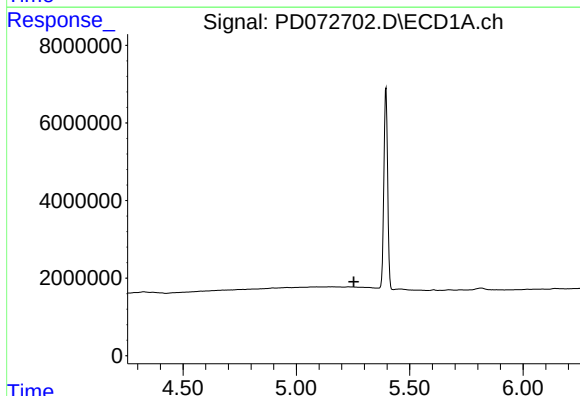
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



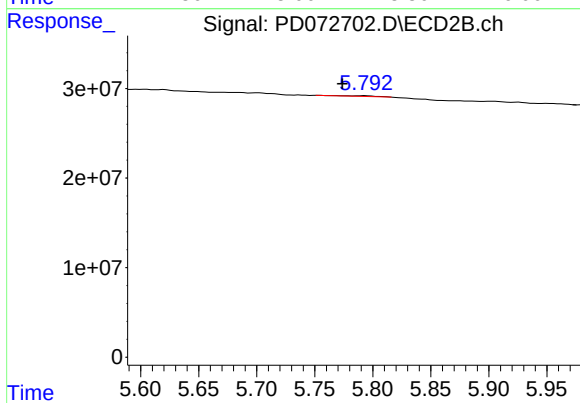
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.065 min
Response: 4666622
Conc: 0.35 ng/ml



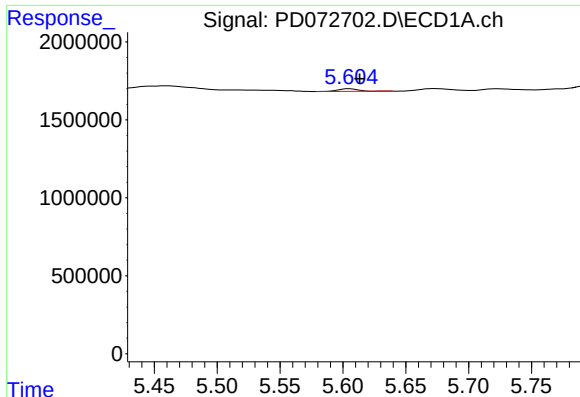
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

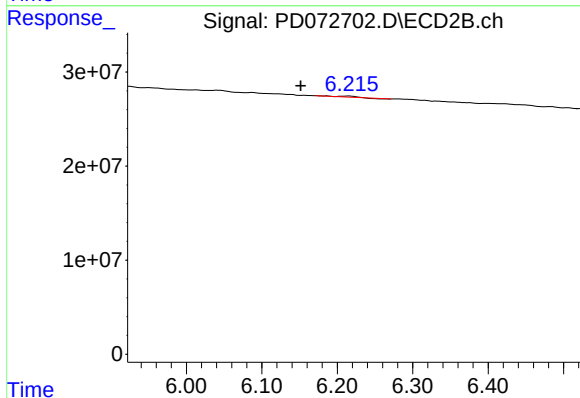
R.T.: 5.793 min
Delta R.T.: 0.019 min
Response: 1311586
Conc: 18.72 ng/ml



#23 Toxaphene-2

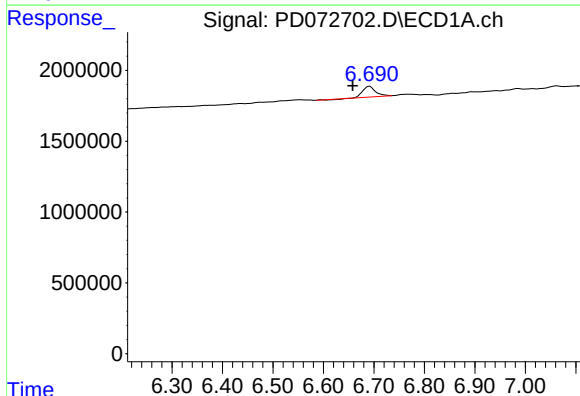
R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 124217
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



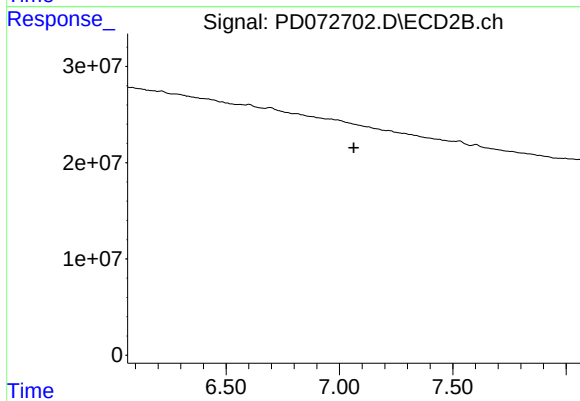
#23 Toxaphene-2

R.T.: 6.215 min
Delta R.T.: 0.064 min
Response: 1580685
Conc: 12.58 ng/ml



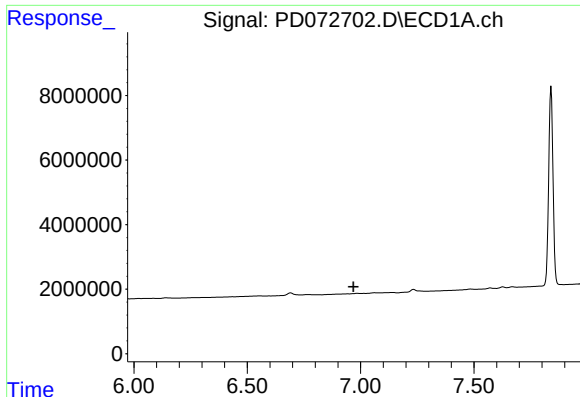
#25 Toxaphene-4

R.T.: 6.691 min
Delta R.T.: 0.033 min
Response: 1275619
Conc: 17.21 ng/ml



#25 Toxaphene-4

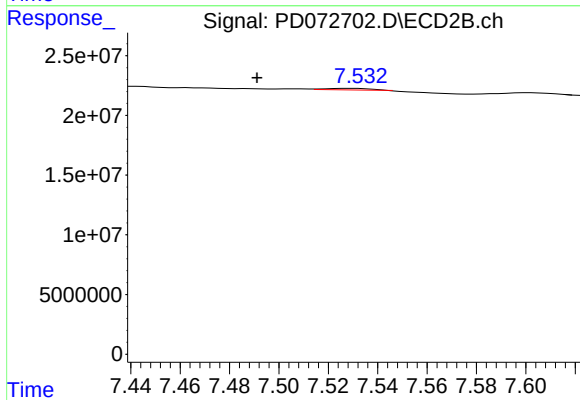
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

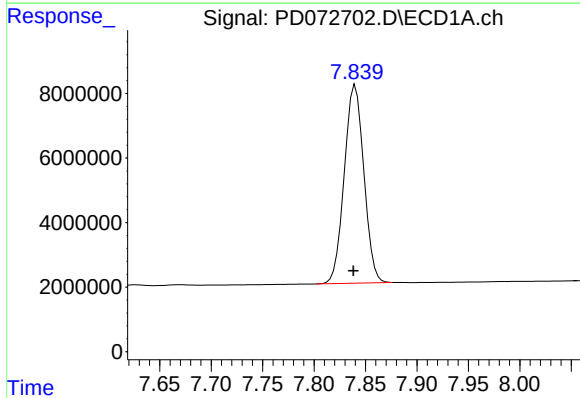
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



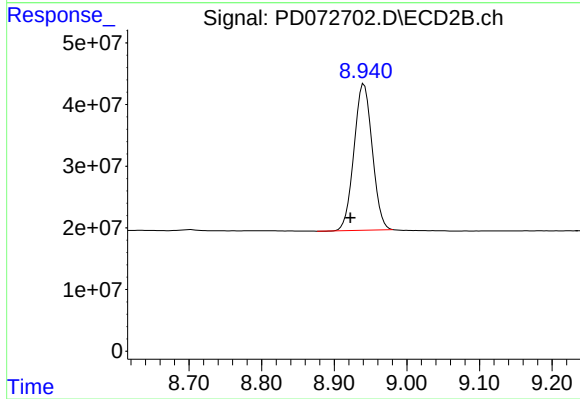
#26 Toxaphene-5

R.T.: 7.530 min
Delta R.T.: 0.039 min
Response: 1592878
Conc: 9.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 81398352
Conc: 41.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: 0.019 min
Response: 414338148
Conc: 44.06 ng/ml