

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 18:33
 Operator : AR\AJ
 Sample : N5602-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:27:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

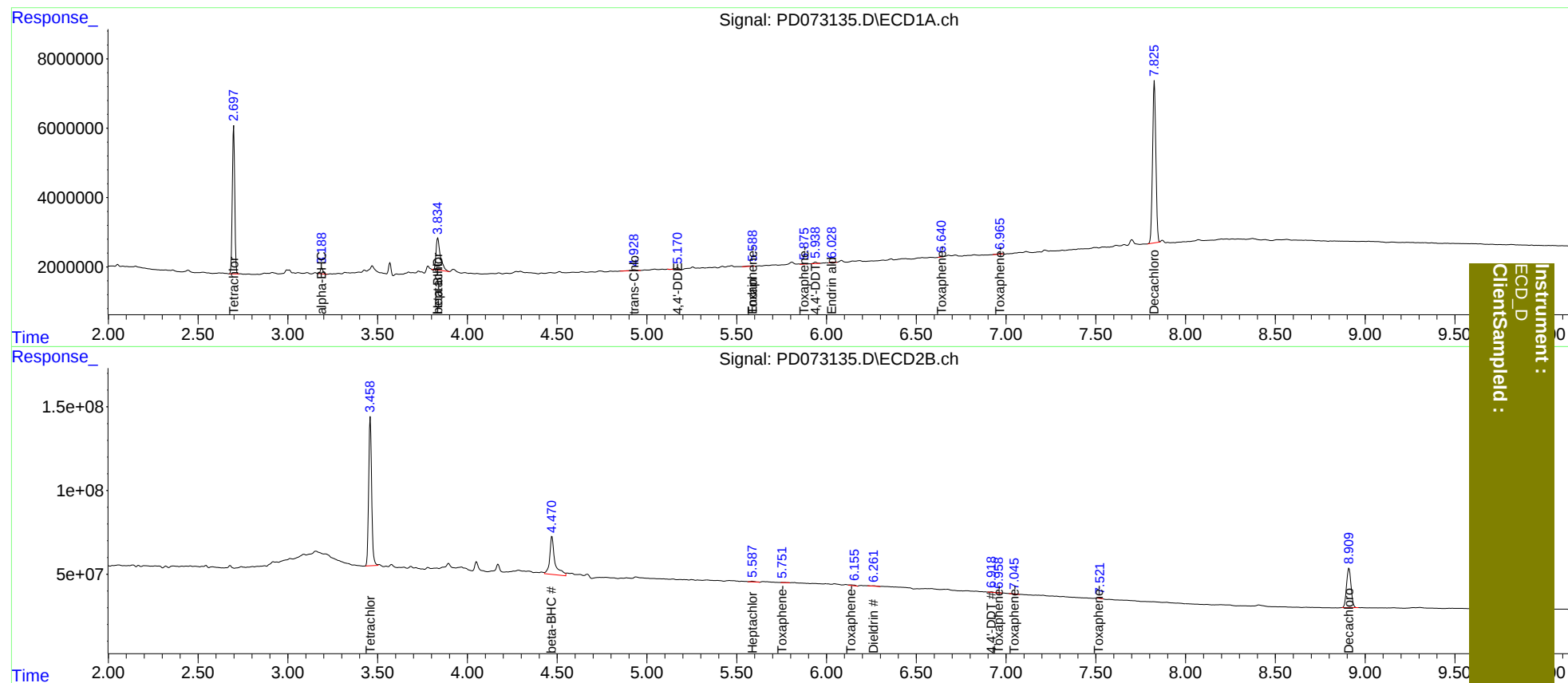
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.459	40039295	1020.8E6	16.697	15.626
27)	SA Decachlor...	7.826	8.910	59614572	411.4E6	26.125	27.798
Target Compounds							
2)	A alpha-BHC	3.190	3.967f	1634356	4484740	0.447	<MDL #
3)	MA gamma-BHC...	0.000	4.258	0	3254723	N.D.	<MDL
4)	MA Heptachlor	3.835f	4.814	15293174	2269866	4.578	<MDL #
5)	MB Aldrin	4.138	5.145	306573	2547568	<MDL	<MDL #
6)	B beta-BHC	3.835	4.471	15293174	452.8E6	9.525	16.945 #
7)	B delta-BHC	0.000	4.738	0	4869408	N.D.	<MDL
8)	B Heptachlo...	4.638	5.588	221161	6733948	<MDL	0.199 #
9)	A Endosulfan I	5.043	5.997	239789	2725206	<MDL	<MDL #
10)	B trans-Chl...	4.930	5.809f	445519	-328753	0.145	N.D. #
11)	B cis-Chlor...	4.990	5.923	73467	1757544	<MDL	<MDL #
12)	B 4,4'-DDE	5.171	6.108	728228	2686060	0.243	<MDL #
13)	MA Dieldrin	0.000	6.262	0	3204296	N.D.	0.106
15)	B Endosulfa...	5.845	6.739	102764	551881	<MDL	<MDL #
16)	A 4,4'-DDD	5.717	6.674f	215101	2180732	<MDL	<MDL #
17)	MA 4,4'-DDT	5.939	6.919	508090	4178628	0.227	0.195
18)	B Endrin al...	6.032	6.834	255479	1449870	0.118	<MDL #
19)	B Endosulfa...	6.252	7.086	90600	258419	<MDL	<MDL #
20)	A Methoxychlor	6.534	7.448f	115679	725232	<MDL	<MDL #
21)	B Endrin ke...	6.796	7.576	50471	953396	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.753	0	2231140	N.D.	18.987
23)	Toxaphene-2	5.589	6.138	389554	10166315	24.912	47.440 #
24)	Toxaphene-3	5.878	6.958	199070	1033906	9.261	2.059 #
25)	Toxaphene-4	6.642	7.046	185526	2363334	2.143	5.292 #
26)	Toxaphene-5	6.968	7.514	332114	2572592	6.994	9.417 #

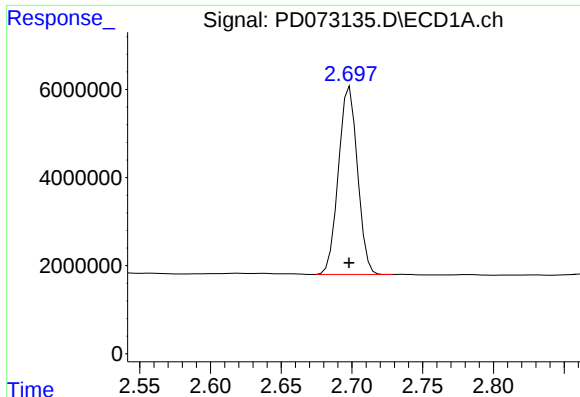
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 18:33
Operator : AR\AJ
Sample : N5602-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:27:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

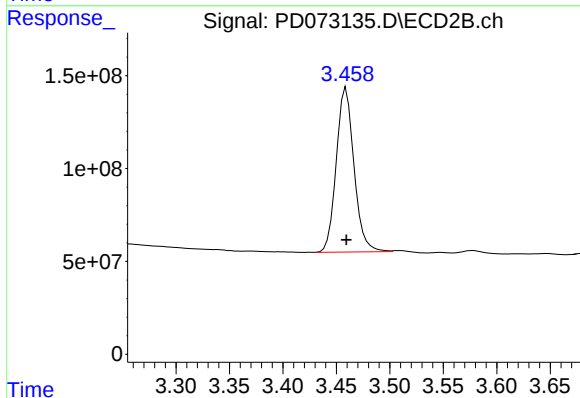




#1 Tetrachloro-m-xylene

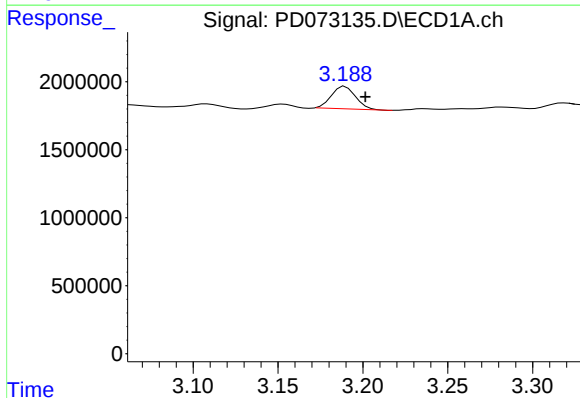
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 40039295
Conc: 16.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



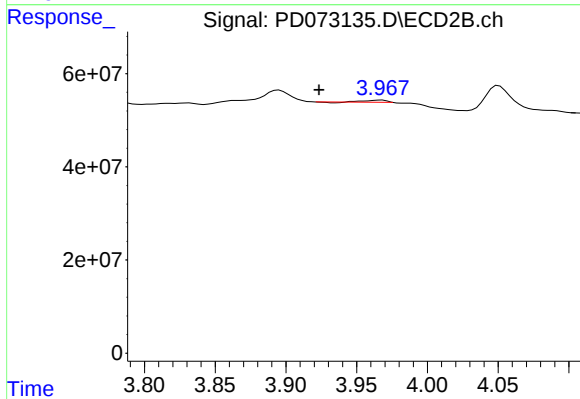
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1020763255
Conc: 15.63 ng/ml



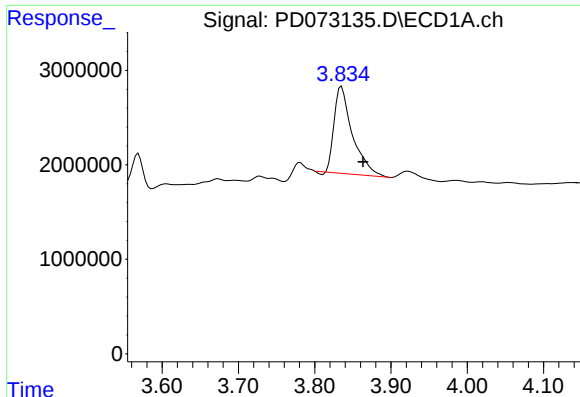
#2 alpha-BHC

R.T.: 3.190 min
Delta R.T.: -0.012 min
Response: 1634356
Conc: 0.45 ng/ml



#2 alpha-BHC

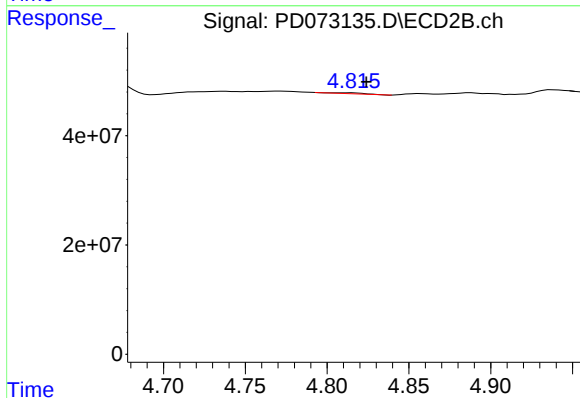
R.T.: 3.967 min
Delta R.T.: 0.044 min
Response: 4484740
Conc: N.D.



#4 Heptachlor

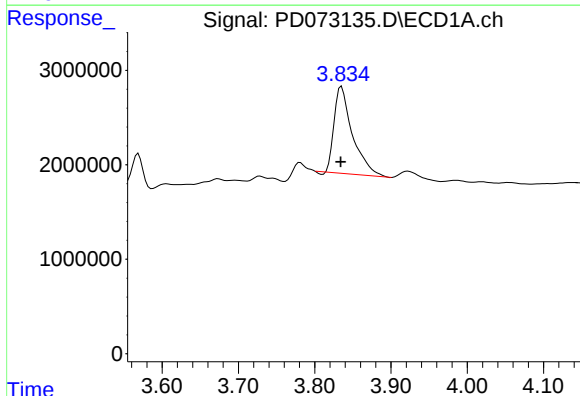
R.T.: 3.835 min
Delta R.T.: -0.028 min
Response: 15293174
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



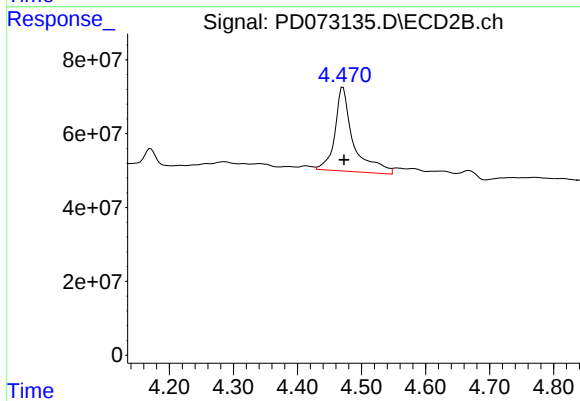
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 2269866
Conc: N.D.



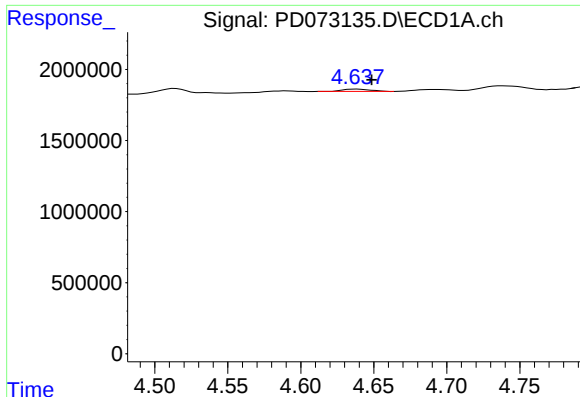
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.001 min
Response: 15293174
Conc: 9.53 ng/ml



#6 beta-BHC

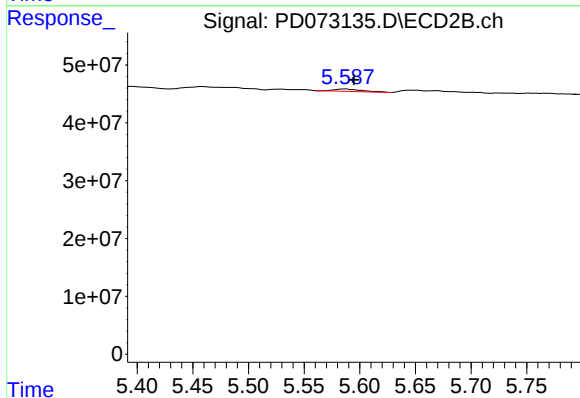
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 452761593
Conc: 16.95 ng/ml



#8 Heptachlor epoxide

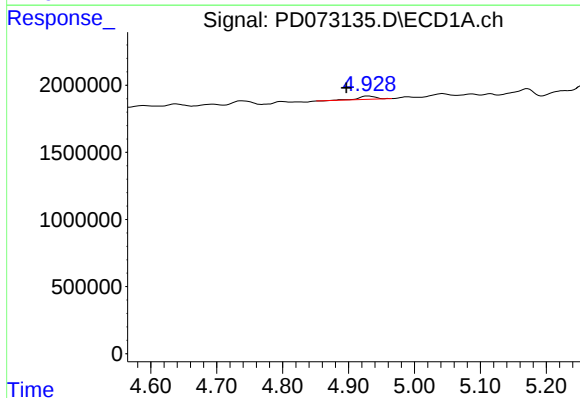
R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 221161
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



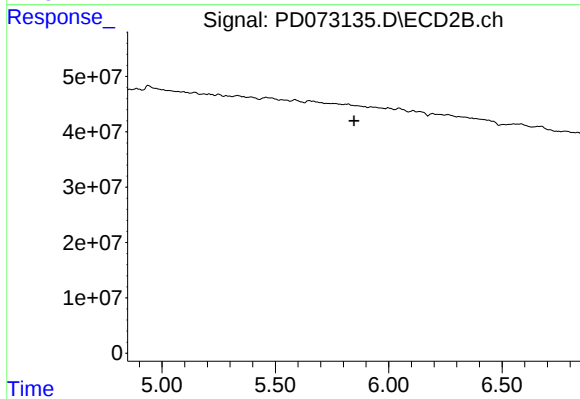
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 6733948
Conc: 0.20 ng/ml



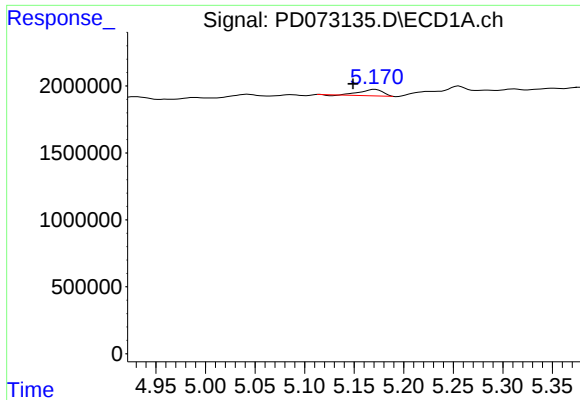
#10 trans-Chlordane

R.T.: 4.930 min
Delta R.T.: 0.033 min
Response: 445519
Conc: 0.14 ng/ml



#10 trans-Chlordane

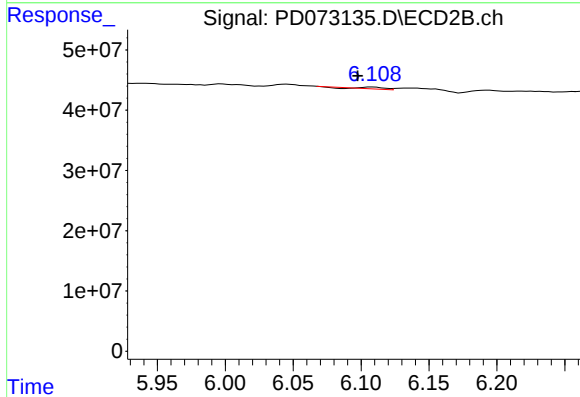
R.T.: 5.809 min
Delta R.T.: -0.039 min
Response: -328753
Conc: N.D.



#12 4,4'-DDE

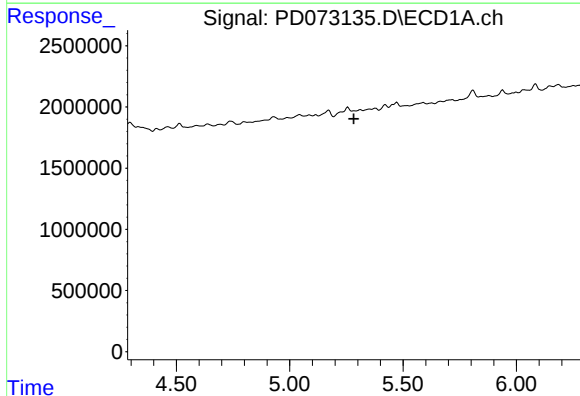
R.T.: 5.171 min
Delta R.T.: 0.022 min
Response: 728228
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



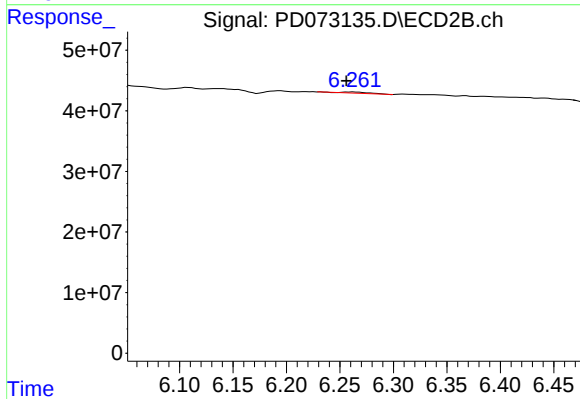
#12 4,4'-DDE

R.T.: 6.108 min
Delta R.T.: 0.010 min
Response: 2686060
Conc: N.D.



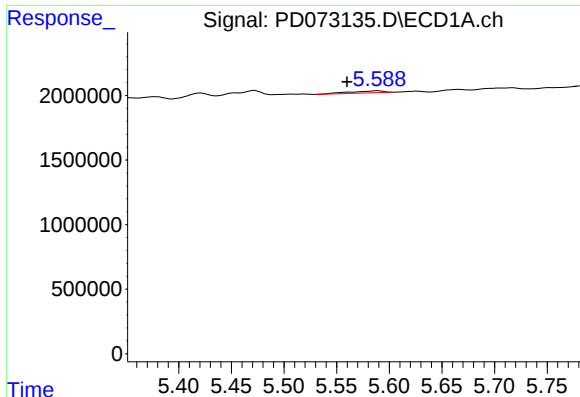
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#13 Dieldrin

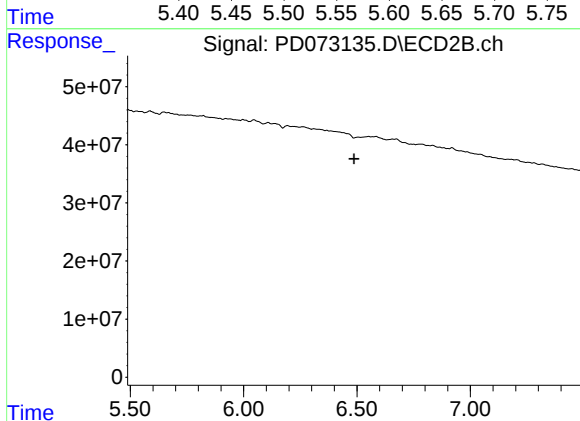
R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 3204296
Conc: 0.11 ng/ml



#14 Endrin

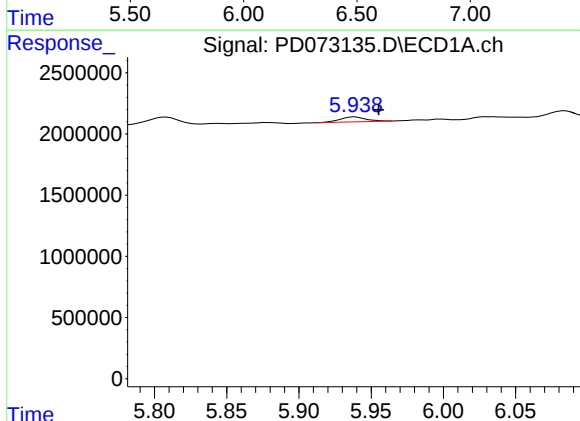
R.T.: 5.589 min
Delta R.T.: 0.029 min
Response: 389554
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



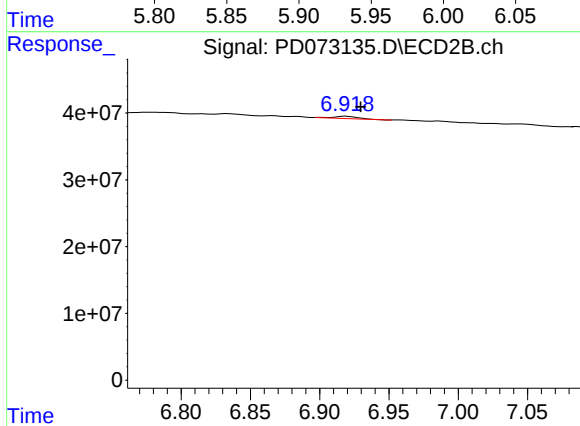
#14 Endrin

R.T.: 6.506 min
Delta R.T.: 0.019 min
Response: -4969517
Conc: N.D.



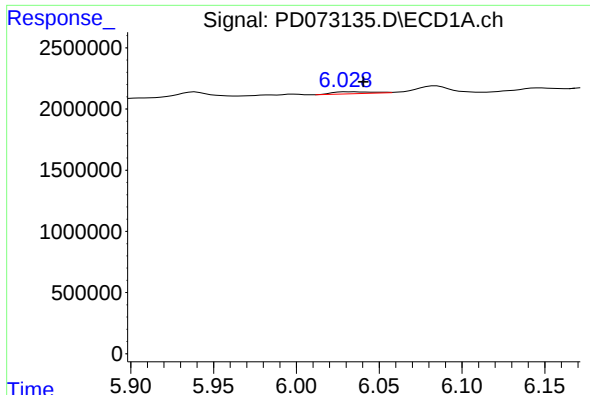
#17 4,4'-DDT

R.T.: 5.939 min
Delta R.T.: -0.017 min
Response: 508090
Conc: 0.23 ng/ml



#17 4,4'-DDT

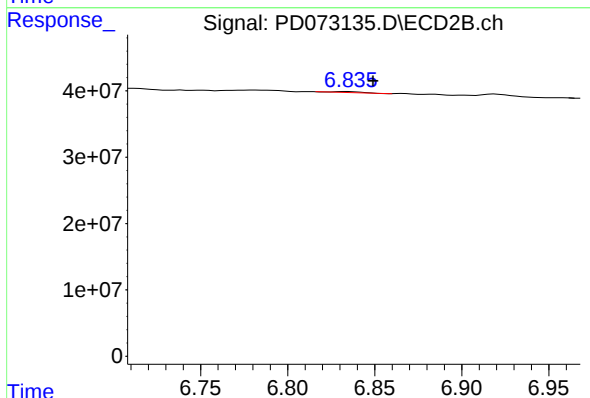
R.T.: 6.919 min
Delta R.T.: -0.010 min
Response: 4178628
Conc: 0.19 ng/ml



#18 Endrin aldehyde

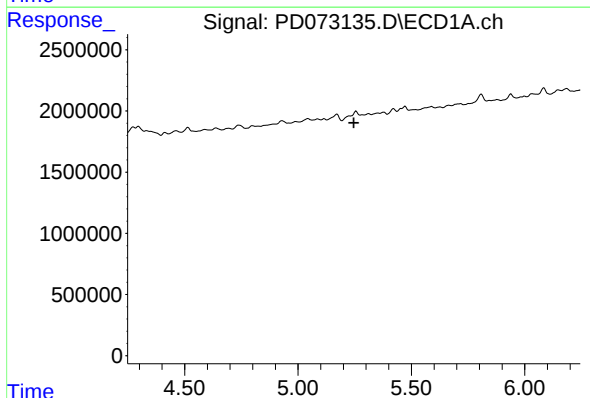
R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 255479
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



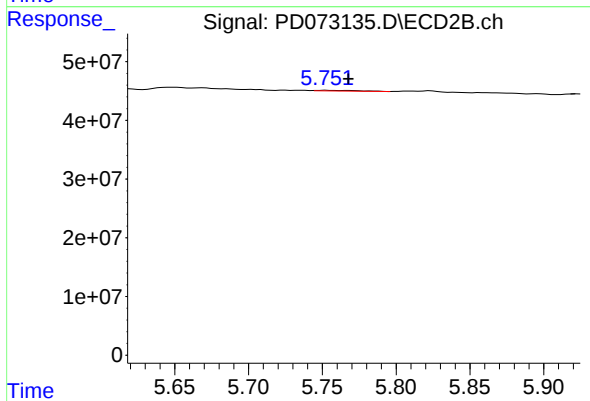
#18 Endrin aldehyde

R.T.: 6.834 min
Delta R.T.: -0.015 min
Response: 1449870
Conc: N.D.



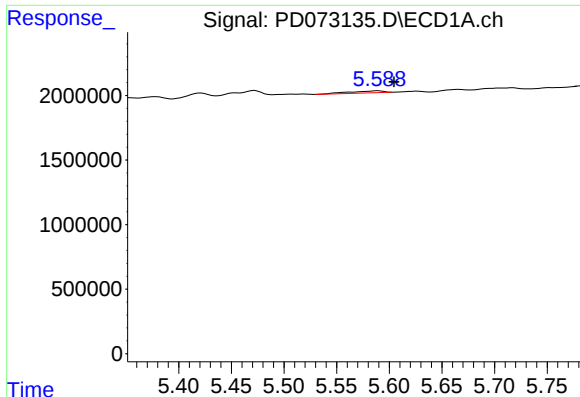
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

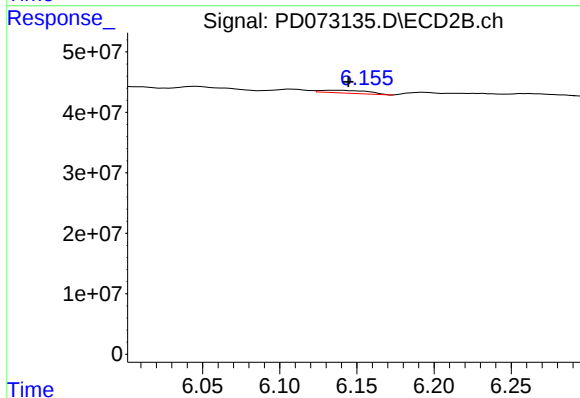
R.T.: 5.753 min
Delta R.T.: -0.015 min
Response: 2231140
Conc: 18.99 ng/ml



#23 Toxaphene-2

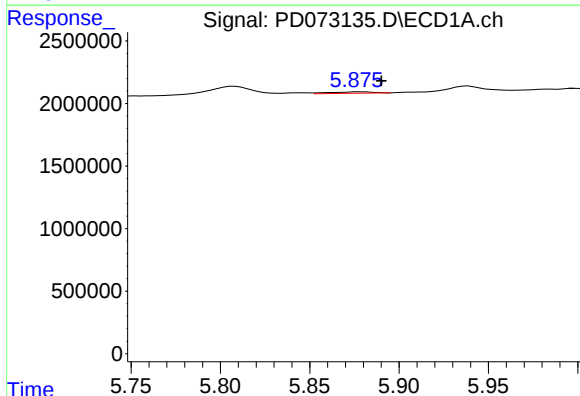
R.T.: 5.589 min
Delta R.T.: -0.015 min
Response: 389554
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



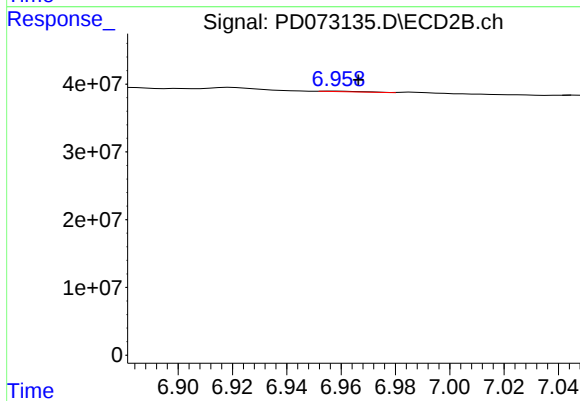
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 10166315
Conc: 47.44 ng/ml



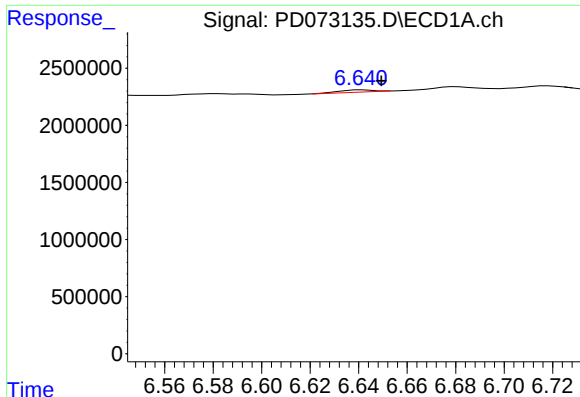
#24 Toxaphene-3

R.T.: 5.878 min
Delta R.T.: -0.012 min
Response: 199070
Conc: 9.26 ng/ml



#24 Toxaphene-3

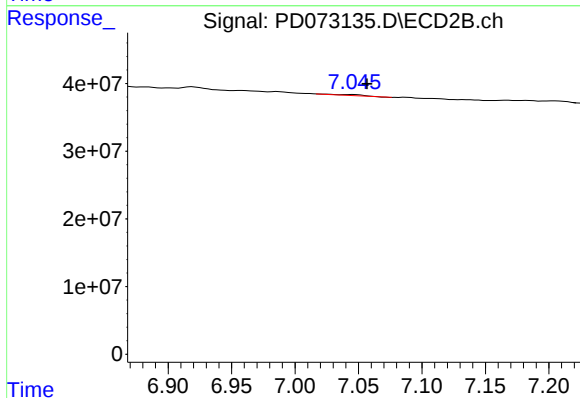
R.T.: 6.958 min
Delta R.T.: -0.008 min
Response: 1033906
Conc: 2.06 ng/ml



#25 Toxaphene-4

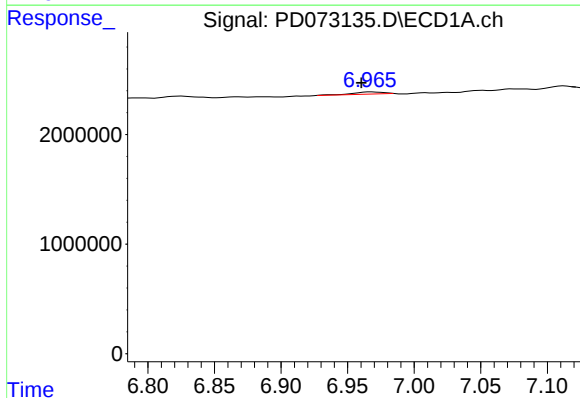
R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 185526
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



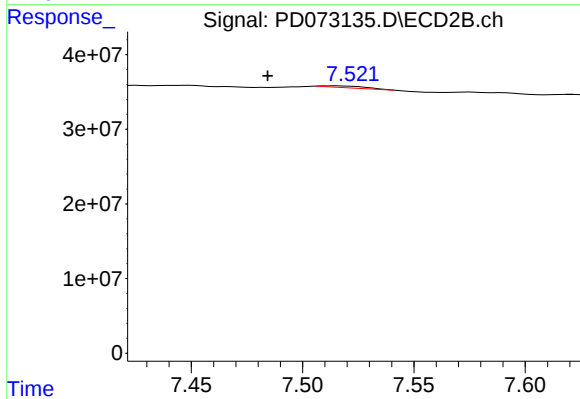
#25 Toxaphene-4

R.T.: 7.046 min
Delta R.T.: -0.011 min
Response: 2363334
Conc: 5.29 ng/ml



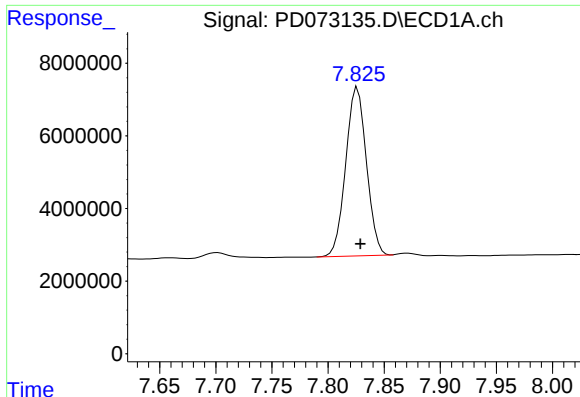
#26 Toxaphene-5

R.T.: 6.968 min
Delta R.T.: 0.007 min
Response: 332114
Conc: 6.99 ng/ml



#26 Toxaphene-5

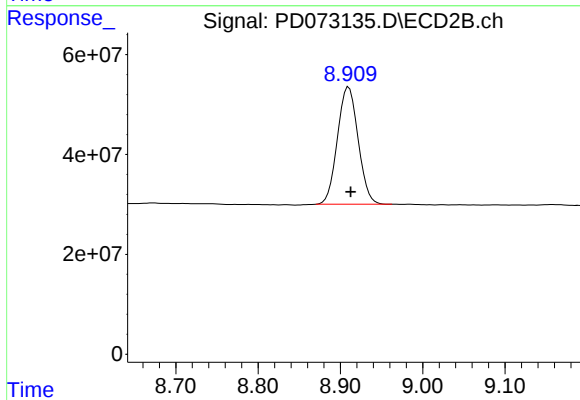
R.T.: 7.514 min
Delta R.T.: 0.030 min
Response: 2572592
Conc: 9.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 59614572
Conc: 26.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.003 min
Response: 411368890
Conc: 27.80 ng/ml