

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
 Data File : PD073232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 02:57
 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: Nov 29 04:23:53 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

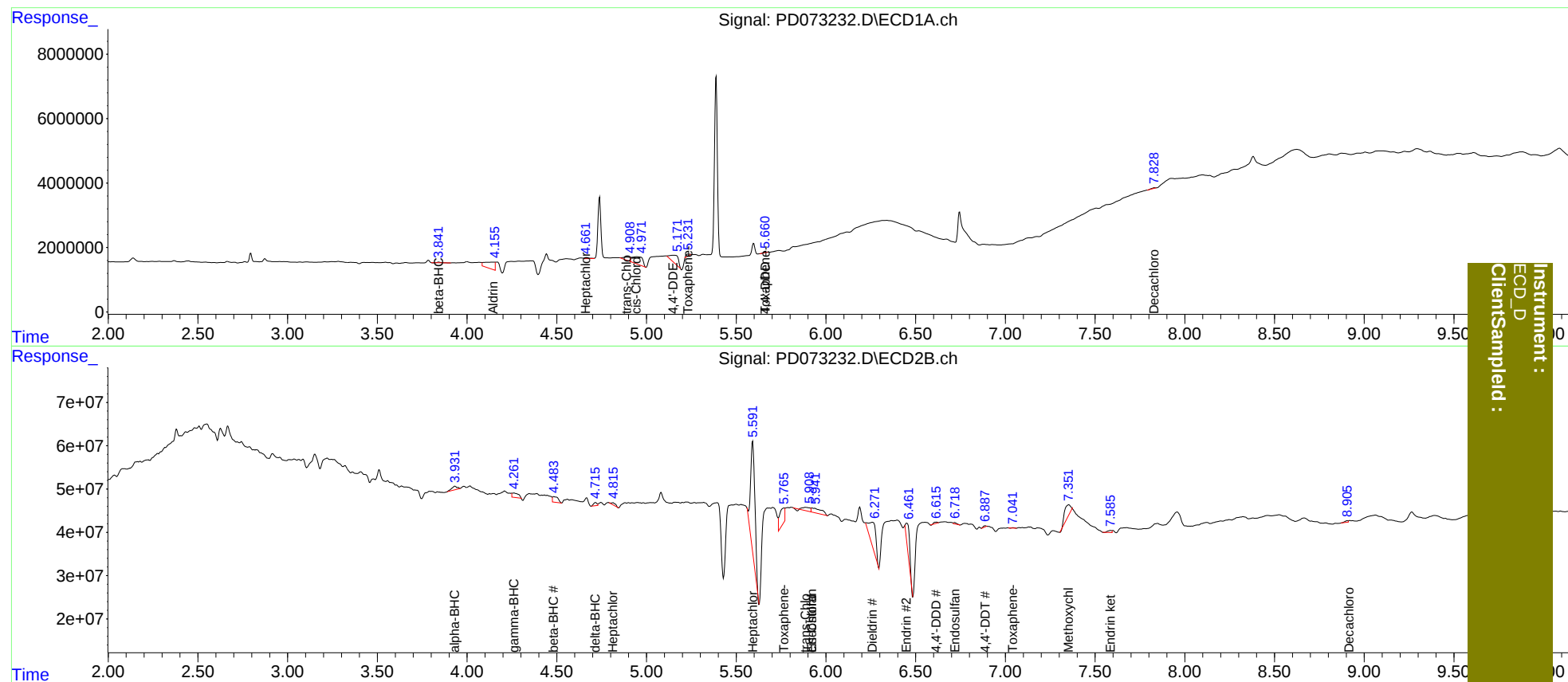
System Monitoring Compounds							
27)	SA Decachlor...	7.831	8.906	275238	4722942	0.121	0.319 #
Target Compounds							
2)	A alpha-BHC	3.207	3.932	78919	17534123	<MDL	0.201 #
3)	MA gamma-BHC...	3.546	4.263	113410	24201892	<MDL	0.357 #
4)	MA Heptachlor	3.842	4.814	249412	8841698	<MDL	0.193 #
5)	MB Aldrin	4.146	5.164	7948979	3056534	2.359	<MDL #
6)	B beta-BHC	3.842	4.484	249412	28248817	0.155	1.057 #
7)	B delta-BHC	0.000	4.716	0	9315008	N.D.	0.171
8)	B Heptachlo...	4.662	5.592	357242	435.5E6	0.115	12.883 #
9)	A Endosulfan I	0.000	5.922f	0	46675976	N.D.	1.605
10)	B trans-Chl...	4.890	5.886f	2399750	20551942	0.779	0.651
11)	B cis-Chlor...	4.945	5.922	9700099	46675976	3.098	1.470 #
12)	B 4,4'-DDE	5.151	6.107	7080491	-7953561	2.367	N.D. #
13)	MA Dieldrin	5.316	6.259	-184521	156.9E6	N.D.	5.204
14)	MA Endrin	0.000	6.451f	0	94531029	N.D.	3.832
15)	B Endosulfa...	0.000	6.718	0	4198548	N.D.	0.174
16)	A 4,4'-DDD	5.662f	6.616	335952	4034076	0.139	0.176 #
17)	MA 4,4'-DDT	0.000	6.888f	0	2366138	N.D.	0.110
19)	B Endosulfa...	0.000	7.077	0	888607	N.D.	<MDL
20)	A Methoxychlor	0.000	7.354f	0	65836217	N.D.	7.056
21)	B Endrin ke...	0.000	7.587	0	7229532	N.D.	0.324
22)	Toxaphene-1	5.234	5.767	925951	74044968	61.092	630.127 #
25)	Toxaphene-4	0.000	7.043	0	559440	N.D.	1.253

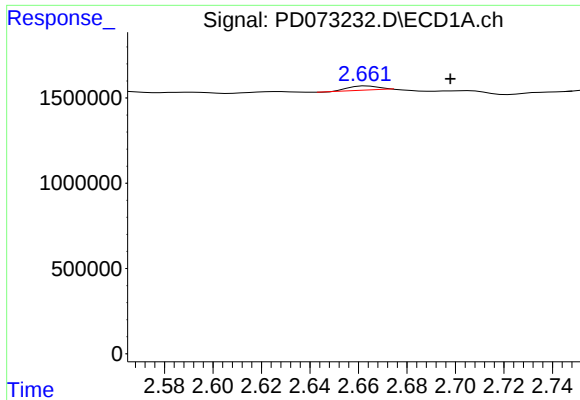
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
Data File : PD073232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 02:57
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: Nov 29 04:23:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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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

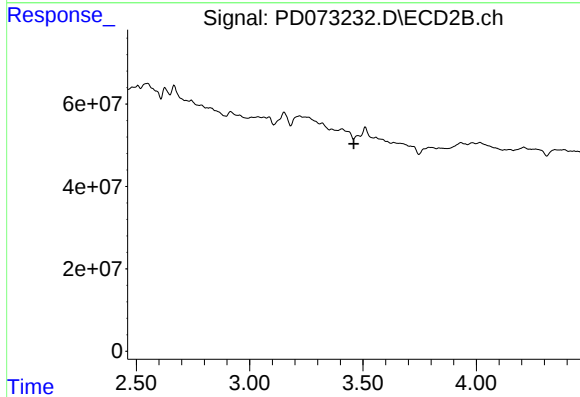




#1 Tetrachloro-m-xylene

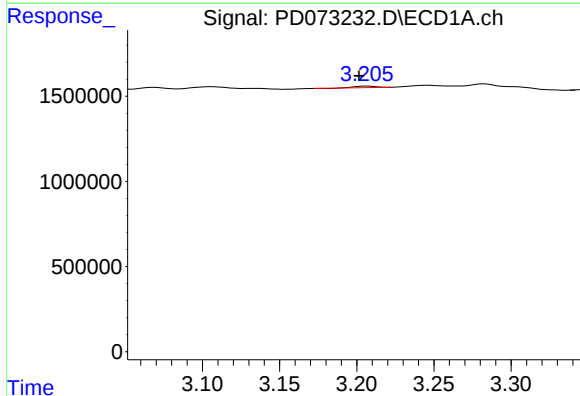
R.T.: 2.664 min
Delta R.T.: -0.034 min
Response: 182193
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



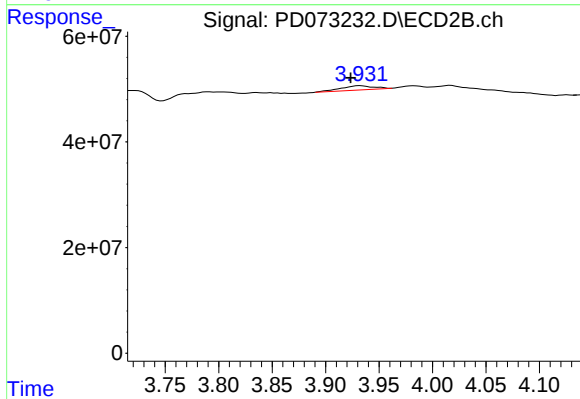
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.019 min
Response: -6113012
Conc: N.D.



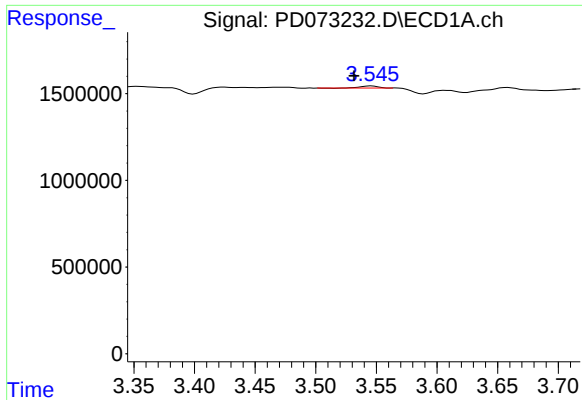
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: 0.005 min
Response: 78919
Conc: N.D.



#2 alpha-BHC

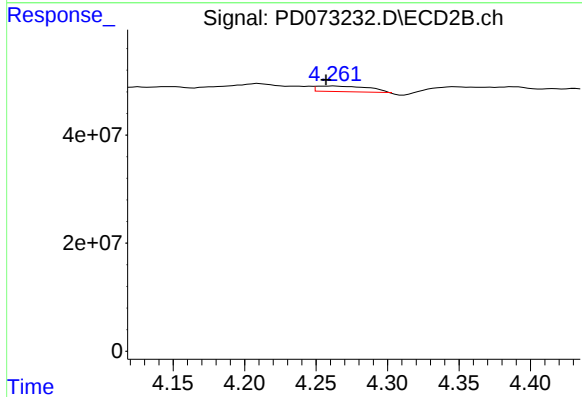
R.T.: 3.932 min
Delta R.T.: 0.009 min
Response: 17534123
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

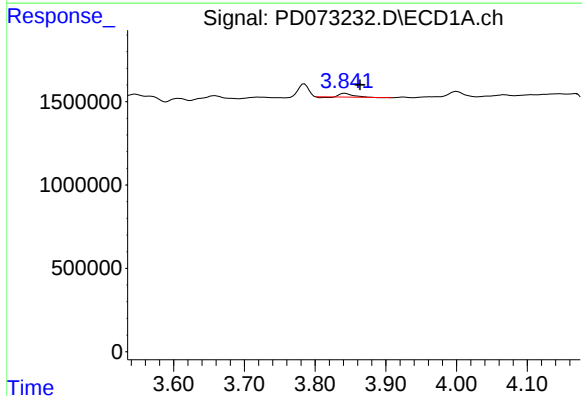
R.T.: 3.546 min
Delta R.T.: 0.014 min
Response: 113410
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



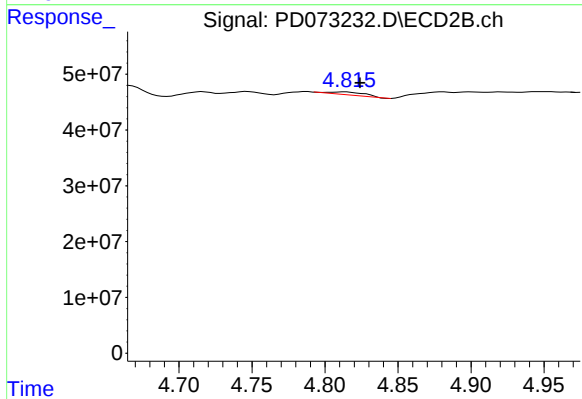
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.006 min
Response: 24201892
Conc: 0.36 ng/ml



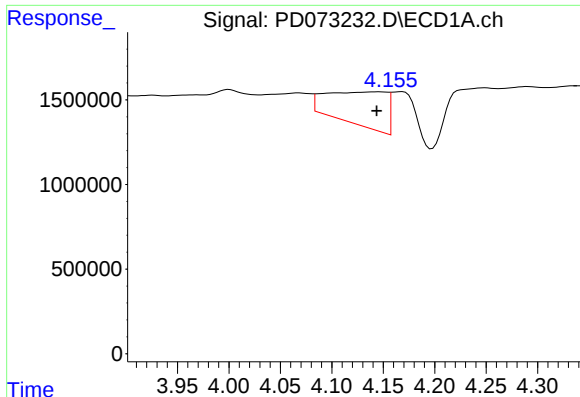
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: -0.021 min
Response: 249412
Conc: N.D.



#4 Heptachlor

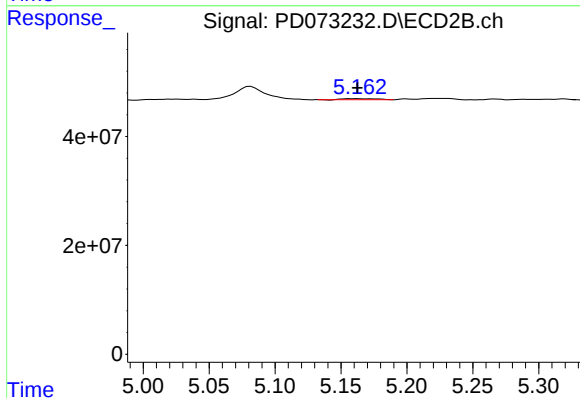
R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 8841698
Conc: 0.19 ng/ml



#5 Aldrin

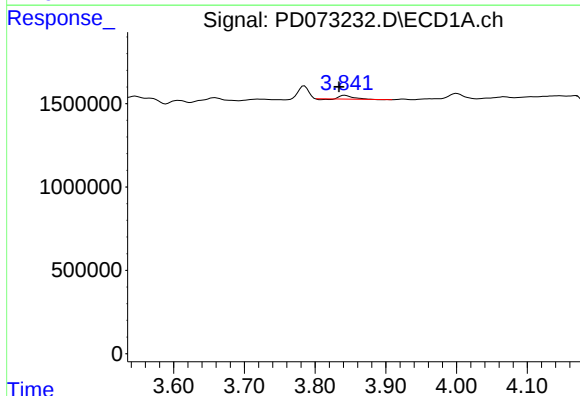
R.T.: 4.146 min
Delta R.T.: 0.003 min
Response: 7948979
Conc: 2.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



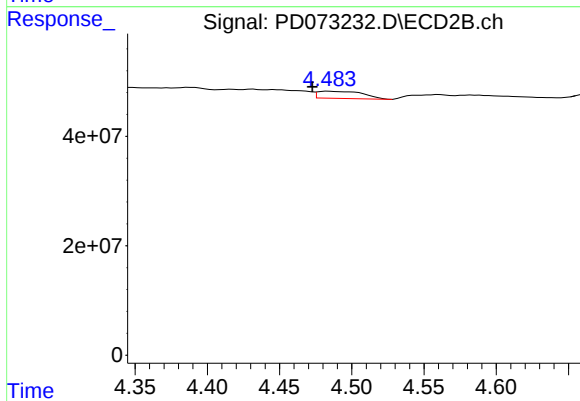
#5 Aldrin

R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: 3056534
Conc: N.D.



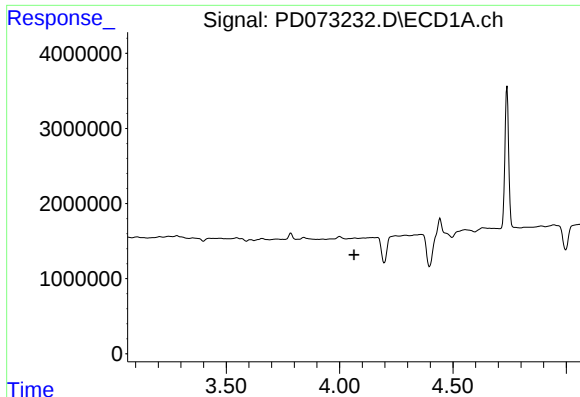
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.008 min
Response: 249412
Conc: 0.16 ng/ml



#6 beta-BHC

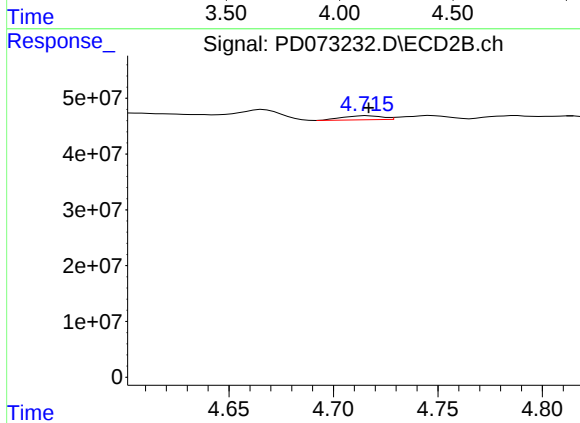
R.T.: 4.484 min
Delta R.T.: 0.012 min
Response: 28248817
Conc: 1.06 ng/ml



#7 delta-BHC

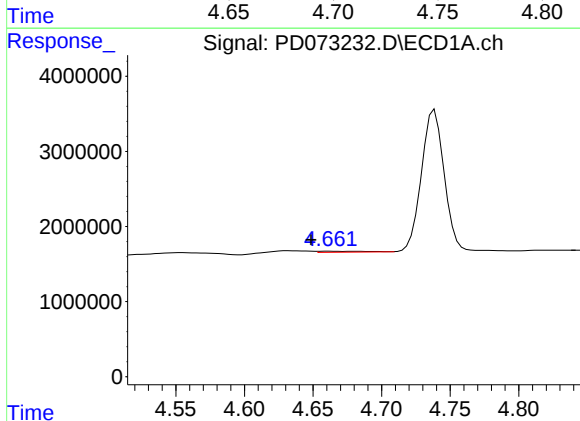
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



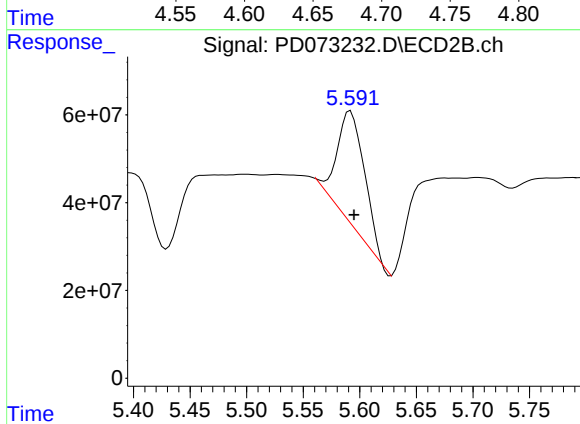
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 9315008
Conc: 0.17 ng/ml



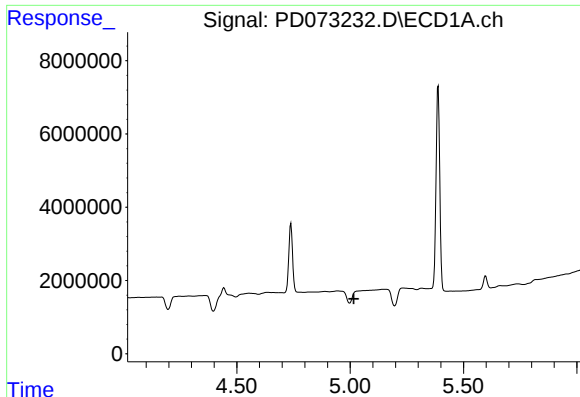
#8 Heptachlor epoxide

R.T.: 4.662 min
Delta R.T.: 0.013 min
Response: 357242
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

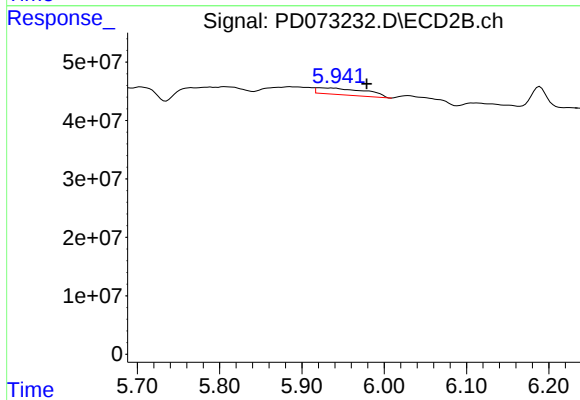
R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 435476735
Conc: 12.88 ng/ml



#9 Endosulfan I

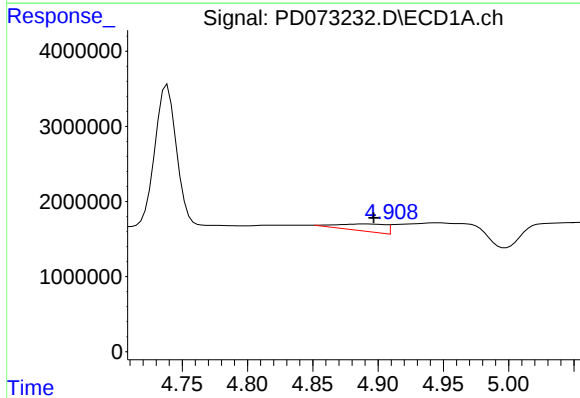
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



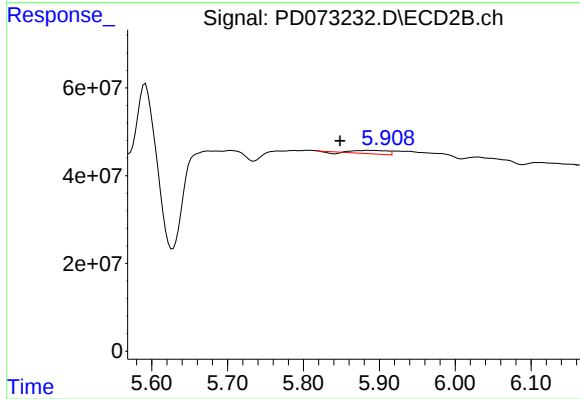
#9 Endosulfan I

R.T.: 5.922 min
Delta R.T.: -0.057 min
Response: 46675976
Conc: 1.60 ng/ml



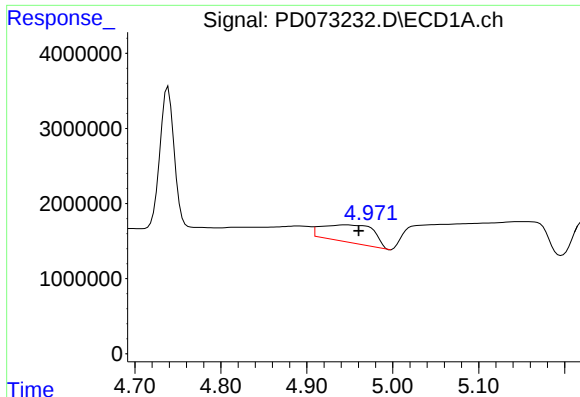
#10 trans-Chlordane

R.T.: 4.890 min
Delta R.T.: -0.007 min
Response: 2399750
Conc: 0.78 ng/ml



#10 trans-Chlordane

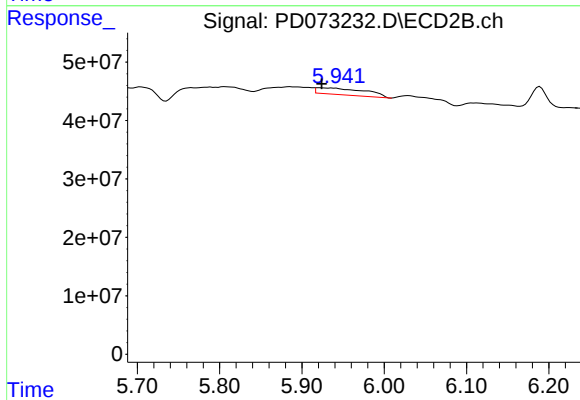
R.T.: 5.886 min
Delta R.T.: 0.038 min
Response: 20551942
Conc: 0.65 ng/ml



#11 cis-Chlordane

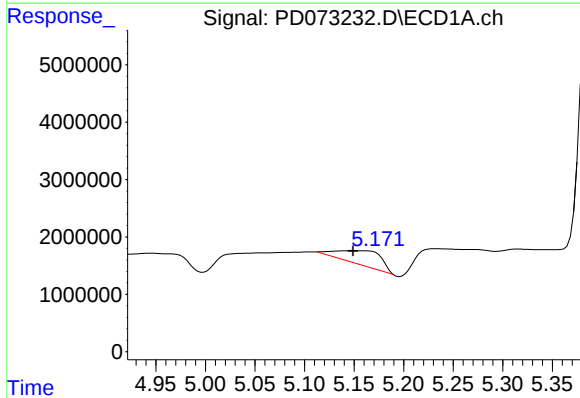
R.T.: 4.945 min
Delta R.T.: -0.015 min
Response: 9700099
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



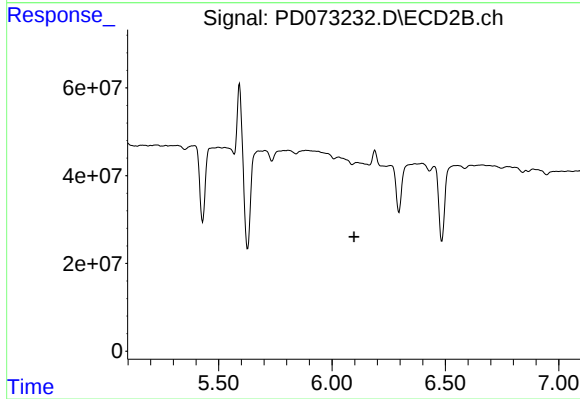
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 46675976
Conc: 1.47 ng/ml



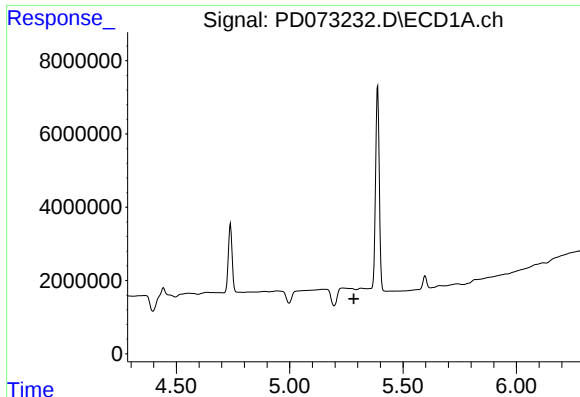
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: 0.002 min
Response: 7080491
Conc: 2.37 ng/ml



#12 4,4'-DDE

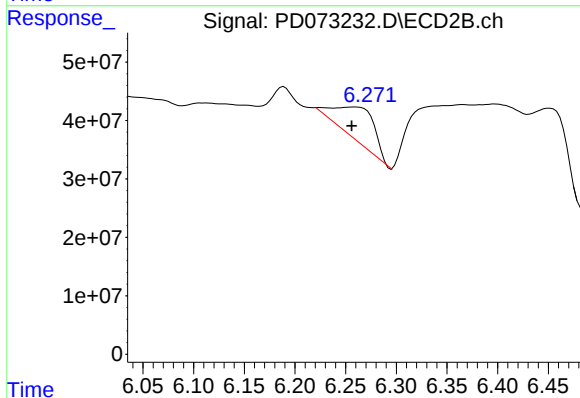
R.T.: 6.107 min
Delta R.T.: 0.009 min
Response: -7953561
Conc: N.D.



#13 Dieldrin

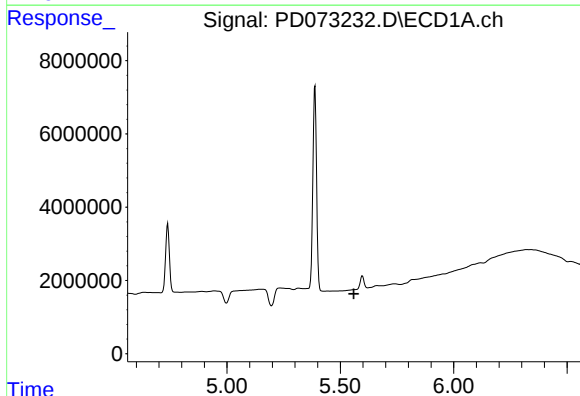
R.T.: 5.316 min
Delta R.T.: 0.033 min
Response: -184521
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



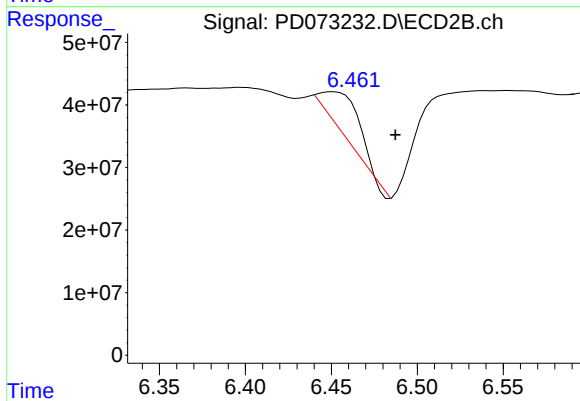
#13 Dieldrin

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 156855027
Conc: 5.20 ng/ml



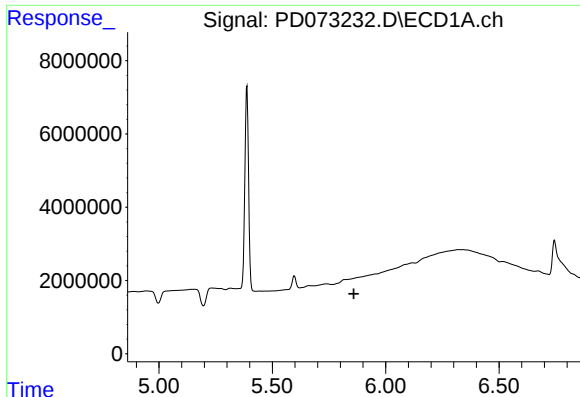
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#14 Endrin

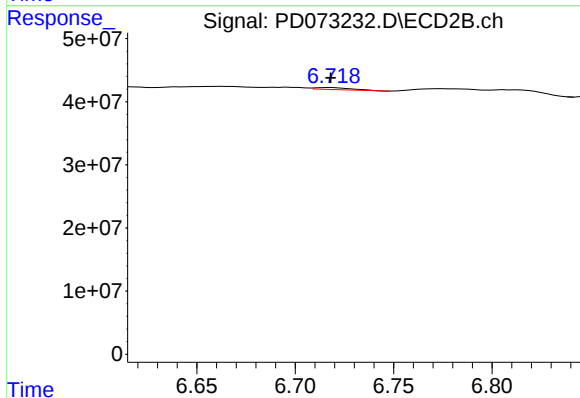
R.T.: 6.451 min
Delta R.T.: -0.036 min
Response: 94531029
Conc: 3.83 ng/ml



#15 Endosulfan II

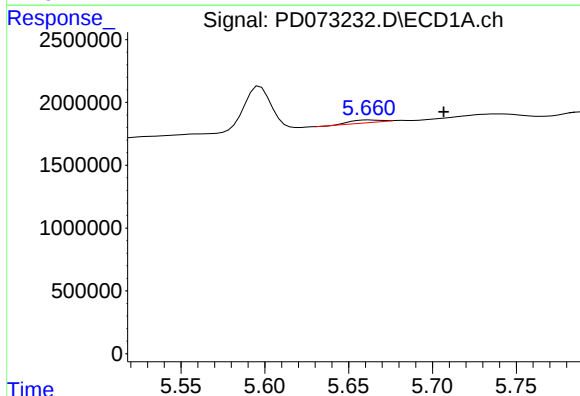
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



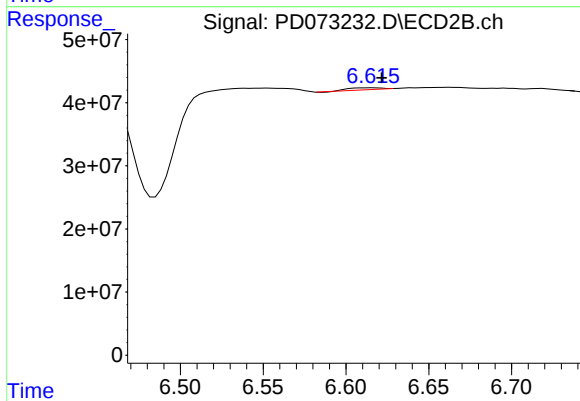
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 4198548
Conc: 0.17 ng/ml



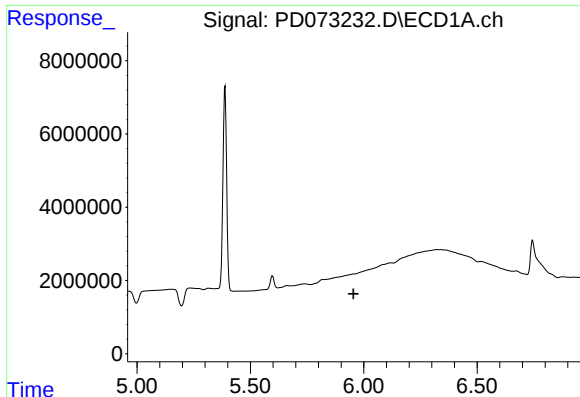
#16 4,4'-DDD

R.T.: 5.662 min
Delta R.T.: -0.044 min
Response: 335952
Conc: 0.14 ng/ml



#16 4,4'-DDD

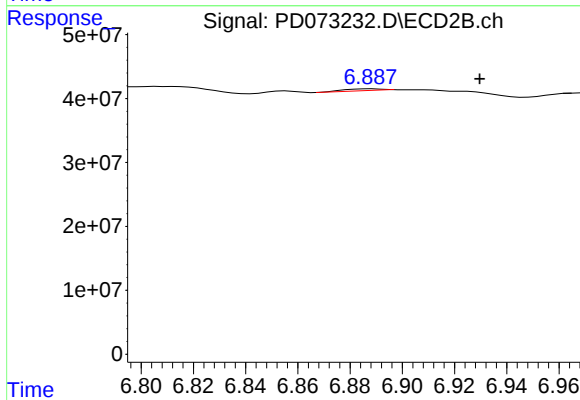
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 4034076
Conc: 0.18 ng/ml



#17 4,4'-DDT

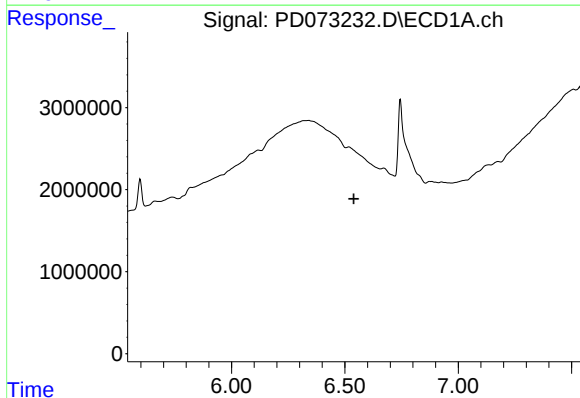
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



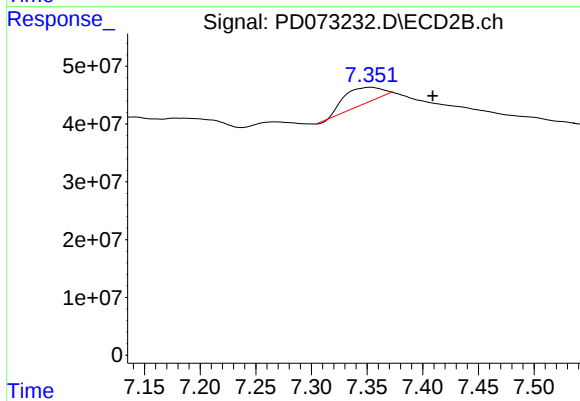
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: -0.042 min
Response: 2366138
Conc: 0.11 ng/ml



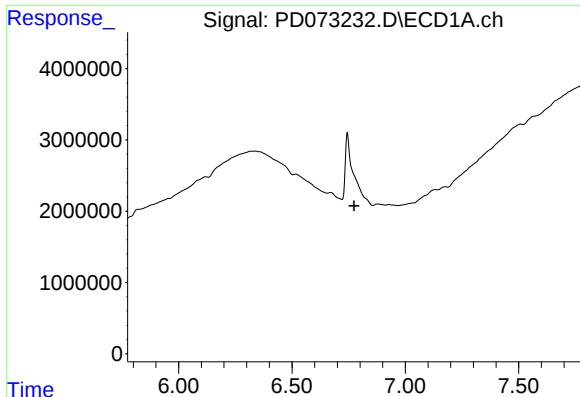
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.



#20 Methoxychlor

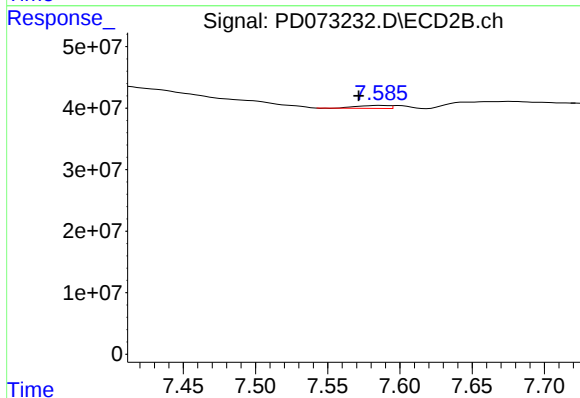
R.T.: 7.354 min
Delta R.T.: -0.055 min
Response: 65836217
Conc: 7.06 ng/ml



#21 Endrin ketone

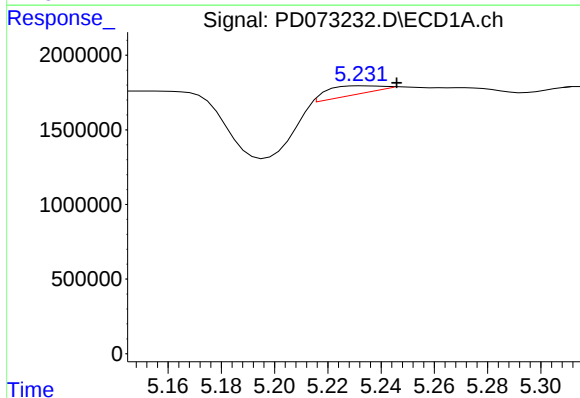
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



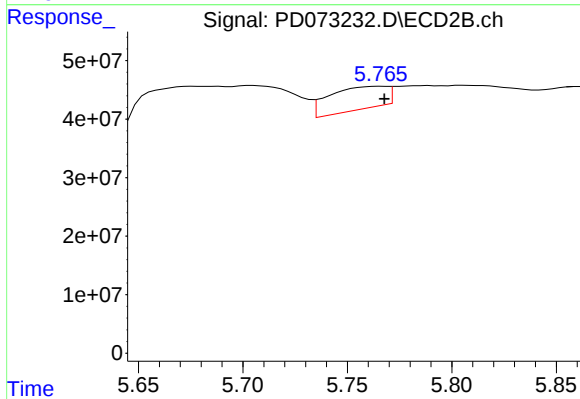
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: 0.015 min
Response: 7229532
Conc: 0.32 ng/ml



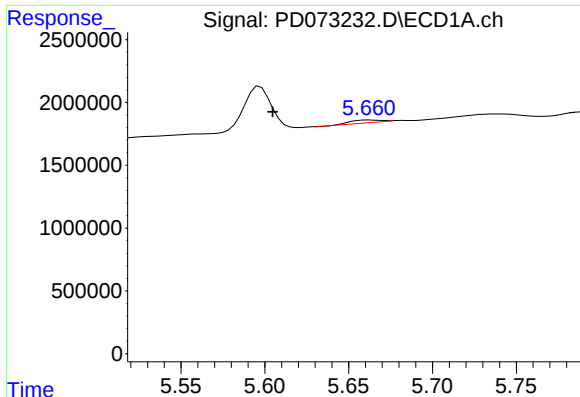
#22 Toxaphene-1

R.T.: 5.234 min
Delta R.T.: -0.012 min
Response: 925951
Conc: 61.09 ng/ml



#22 Toxaphene-1

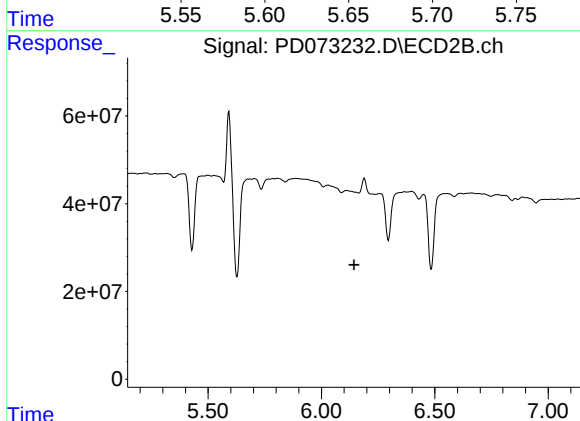
R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 74044968
Conc: 630.13 ng/ml



#23 Toxaphene-2

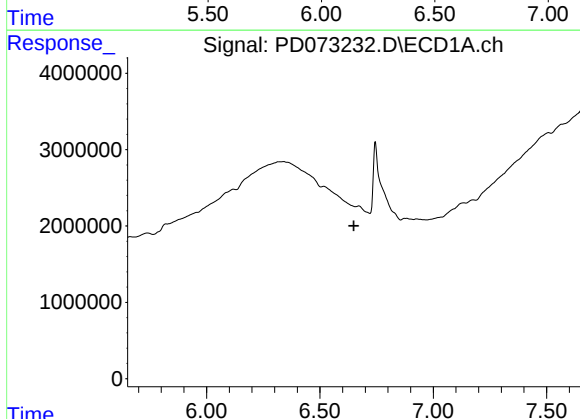
R.T.: 5.662 min
Delta R.T.: 0.058 min
Response: 335952
Conc: 21.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



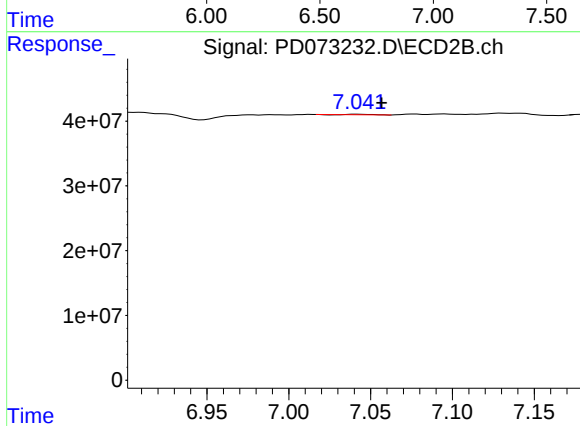
#23 Toxaphene-2

R.T.: 6.107 min
Delta R.T.: -0.037 min
Response: -7953561
Conc: N.D.



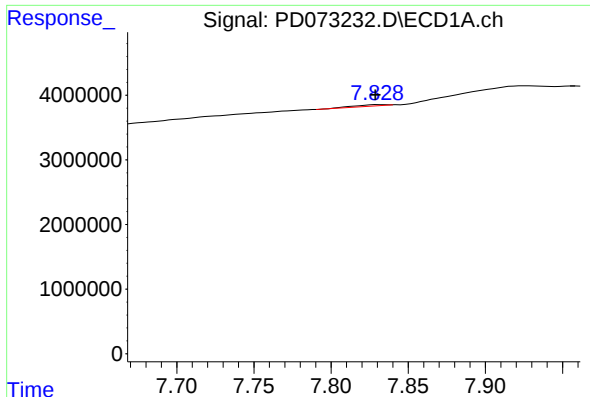
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

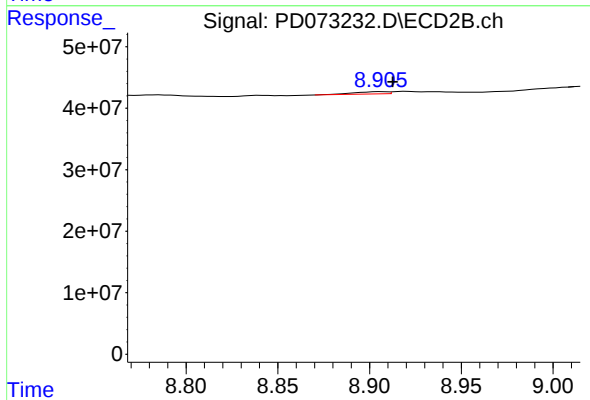
R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 559440
Conc: 1.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 275238
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 4722942
Conc: 0.32 ng/ml