

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 18:40
 Operator : AR\AJ
 Sample : N3882-12
 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: Jul 27 03:25:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

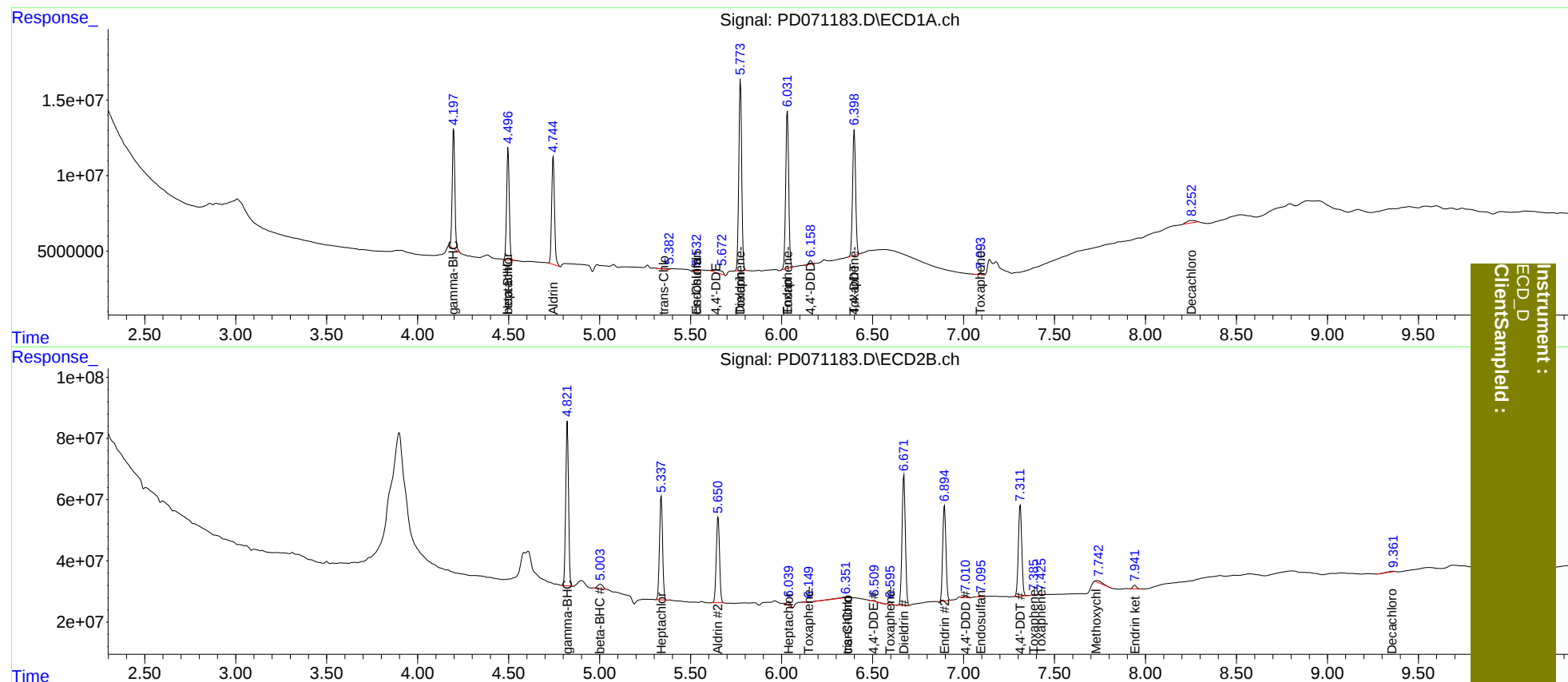
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.165f	0	1355512	N.D.	<MDL
27)	SA Decachlor...	8.255	9.358	5238031	7087605	2.063	0.767 #
Target Compounds							
3)	MA gamma-BHC...	4.198	4.823	78984466	573.9E6	21.697	22.176
4)	MA Heptachlor	4.497	5.339	74371292	398.3E6	21.344	19.872
5)	MB Aldrin	4.745	5.651	77906125	349.3E6	21.559	20.070
6)	B beta-BHC	4.497f	5.005	74371292	29189824	47.470	2.183 #
8)	B Heptachlo...	5.126f	6.039	77882	19625542	<MDL	1.322 #
9)	A Endosulfan I	5.533	6.374f	1288918	735853	0.428	<MDL #
10)	B trans-Chl...	5.353f	6.352f	914631	7446520	0.263	0.495 #
11)	B cis-Chlor...	5.533f	6.352	1288918	7446520	0.377	0.516 #
12)	B 4,4'-DDE	5.640	6.507	7138969	3190200	2.219	0.233 #
13)	MA Dieldrin	5.774	6.672	140.4E6	542.4E6	41.924	39.170
14)	MA Endrin	6.032	6.895	119.8E6	384.5E6	43.221	36.820
15)	B Endosulfa...	0.000	7.097	0	1833657	N.D.	0.159
16)	A 4,4'-DDD	6.160	7.012	2576951	4994257	0.989	0.457 #
17)	MA 4,4'-DDT	6.400	7.312	96368444	388.3E6	36.018	34.698
18)	B Endrin al...	6.536f	7.228	49791	-113239	<MDL	N.D. #
19)	B Endosulfa...	0.000	7.477	0	210001	N.D.	<MDL
20)	A Methoxychlor	0.000	7.732f	0	14512780	N.D.	2.774
21)	B Endrin ke...	7.180	7.942	-851894	16198311	N.D.	1.312
22)	Toxaphene-1	5.774f	6.150f	140.4E6	1641626	9061.486	38.990 #
23)	Toxaphene-2	6.032f	6.596	119.8E6	10912678	7800.193	114.792 #
24)	Toxaphene-3	6.400f	7.386	96368444	637593	5769.060	2.411 #
25)	Toxaphene-4	7.095	7.429	1608441	1244008	22.931	5.882 #

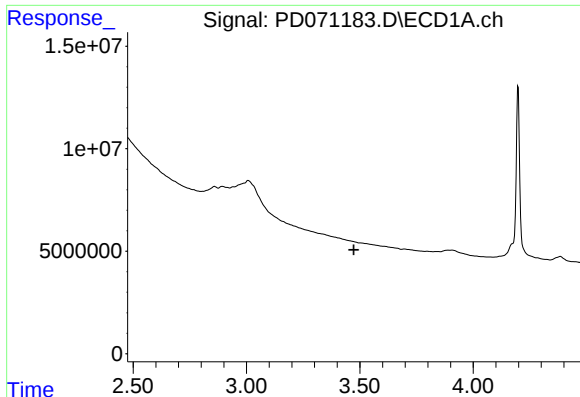
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 18:40
Operator : AR\AJ
Sample : N3882-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 27 03:25:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

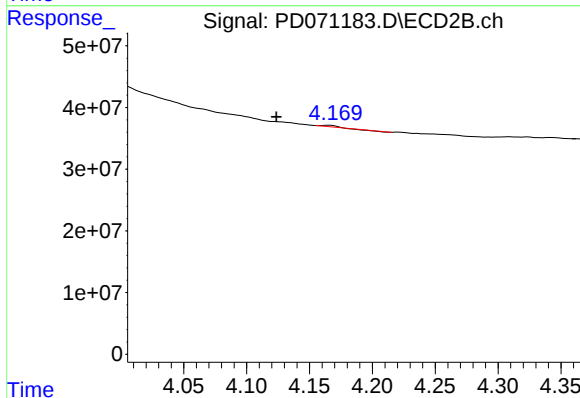




#1 Tetrachloro-m-xylene

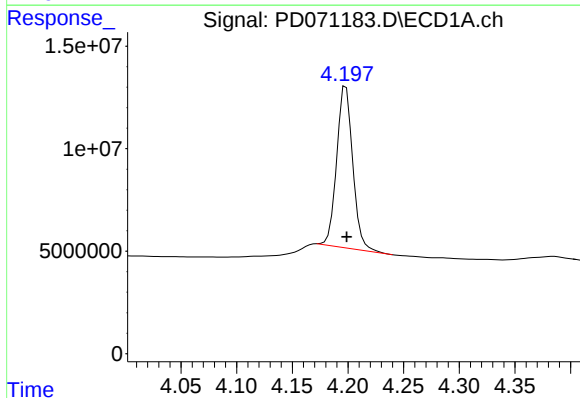
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



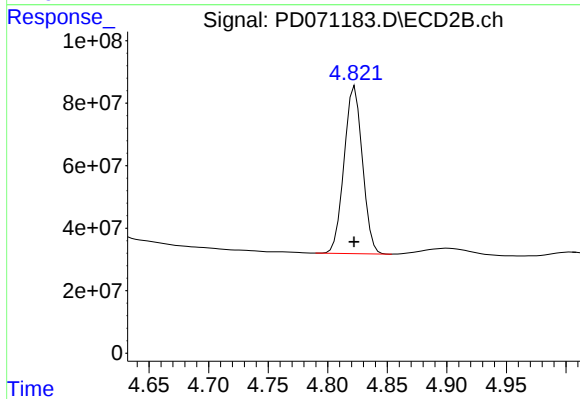
#1 Tetrachloro-m-xylene

R.T.: 4.165 min
Delta R.T.: 0.042 min
Response: 1355512
Conc: N.D.



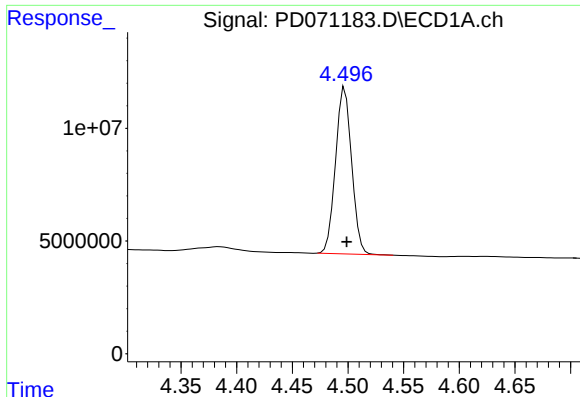
#3 gamma-BHC (Lindane)

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 78984466
Conc: 21.70 ng/ml



#3 gamma-BHC (Lindane)

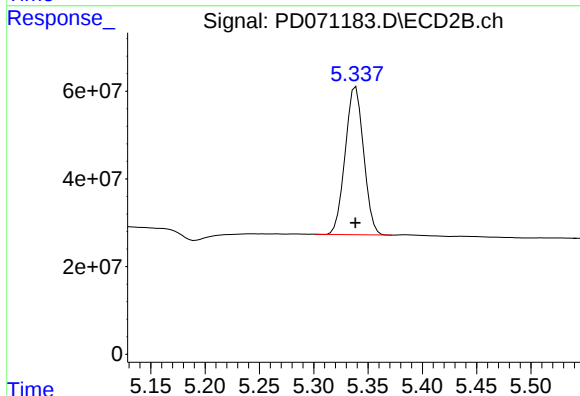
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 573872477
Conc: 22.18 ng/ml



#4 Heptachlor

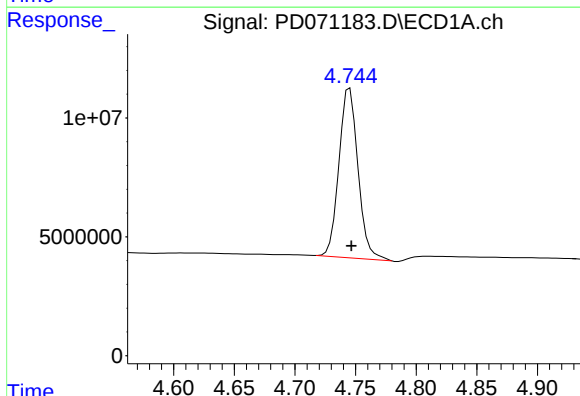
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 74371292
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



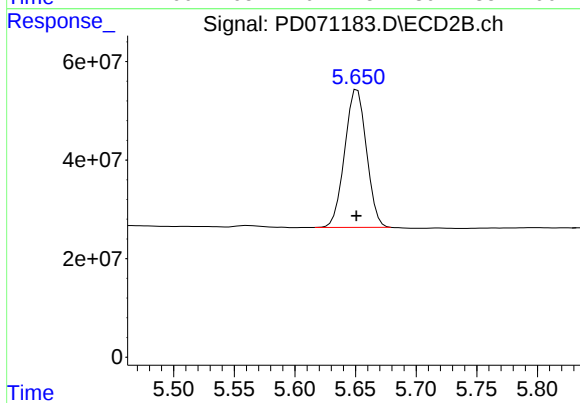
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 398260734
Conc: 19.87 ng/ml



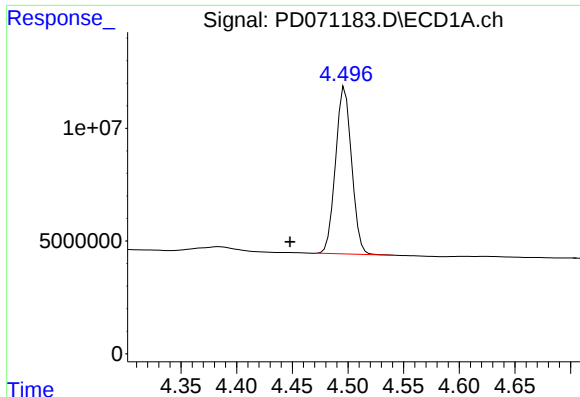
#5 Aldrin

R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 77906125
Conc: 21.56 ng/ml



#5 Aldrin

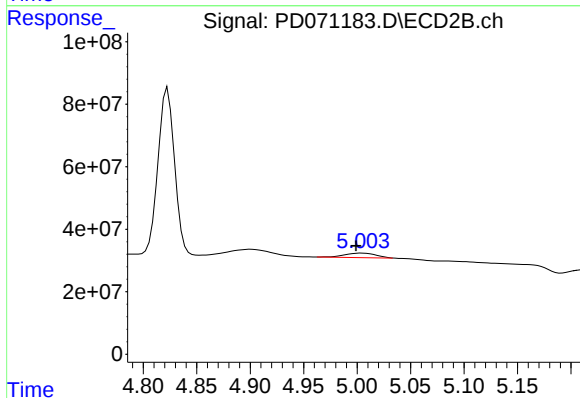
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 349295629
Conc: 20.07 ng/ml



#6 beta-BHC

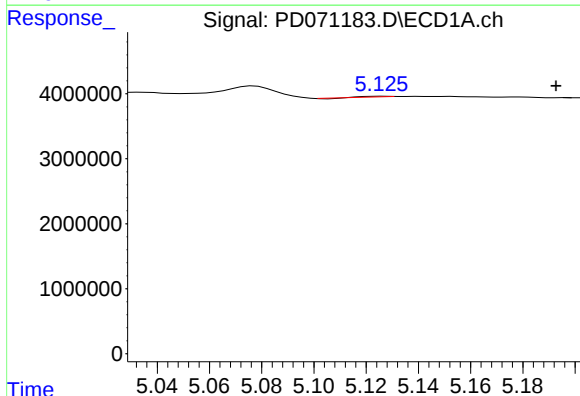
R.T.: 4.497 min
Delta R.T.: 0.049 min
Response: 74371292
Conc: 47.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



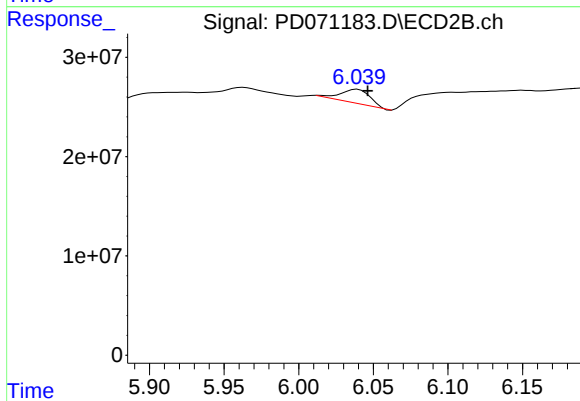
#6 beta-BHC

R.T.: 5.005 min
Delta R.T.: 0.006 min
Response: 29189824
Conc: 2.18 ng/ml



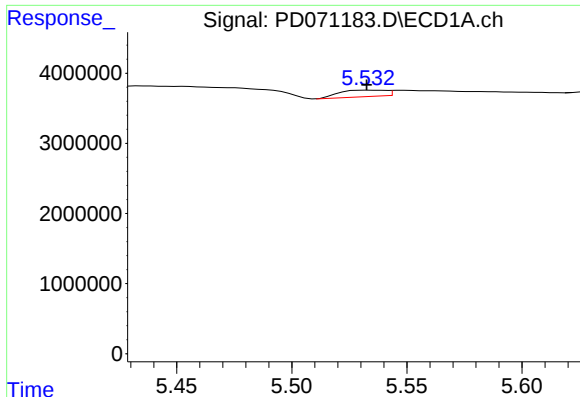
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.066 min
Response: 77882
Conc: N.D.



#8 Heptachlor epoxide

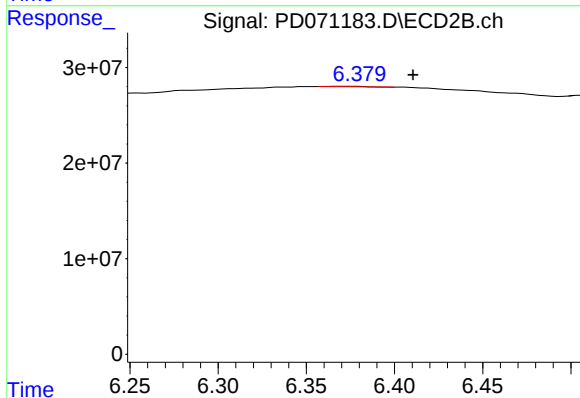
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 19625542
Conc: 1.32 ng/ml



#9 Endosulfan I

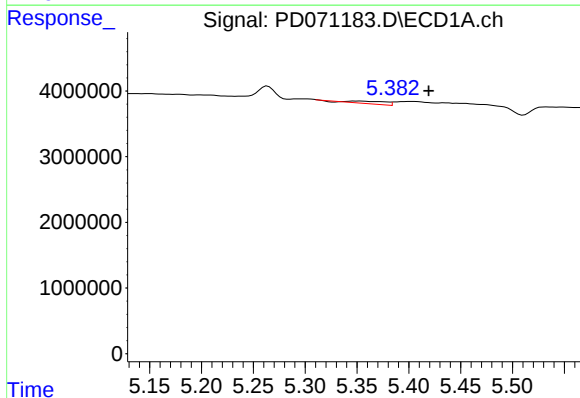
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 1288918
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



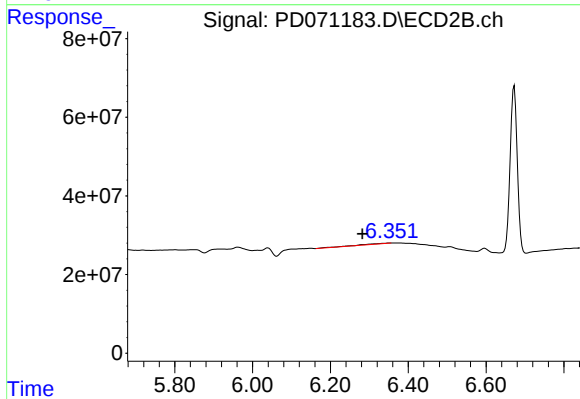
#9 Endosulfan I

R.T.: 6.374 min
Delta R.T.: -0.036 min
Response: 735853
Conc: N.D.



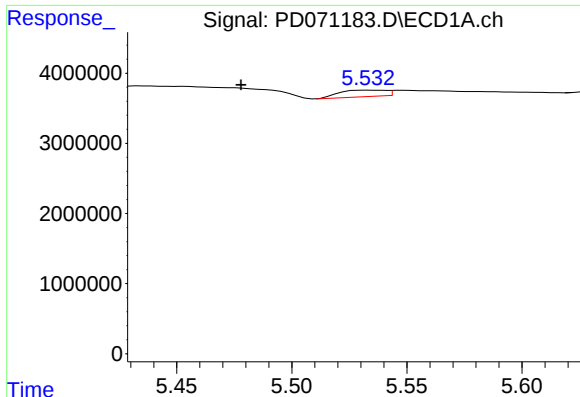
#10 trans-Chlordane

R.T.: 5.353 min
Delta R.T.: -0.067 min
Response: 914631
Conc: 0.26 ng/ml



#10 trans-Chlordane

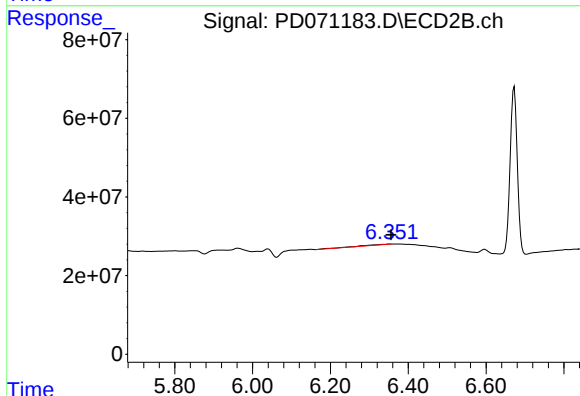
R.T.: 6.352 min
Delta R.T.: 0.070 min
Response: 7446520
Conc: 0.49 ng/ml



#11 cis-Chlordane

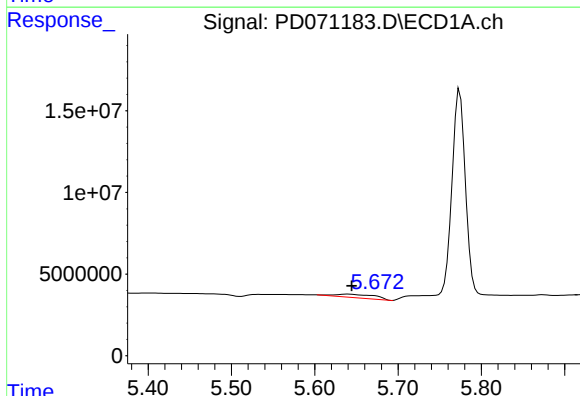
R.T.: 5.533 min
Delta R.T.: 0.055 min
Response: 1288918
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



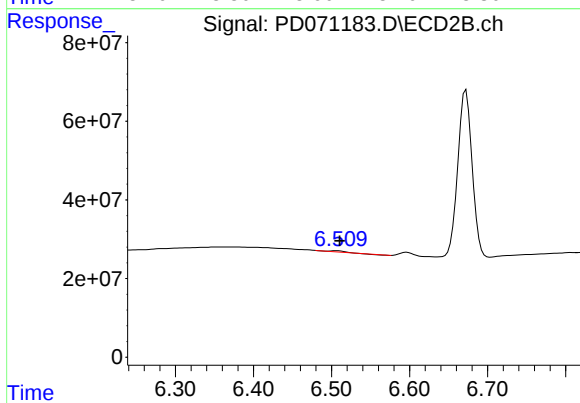
#11 cis-Chlordane

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 7446520
Conc: 0.52 ng/ml



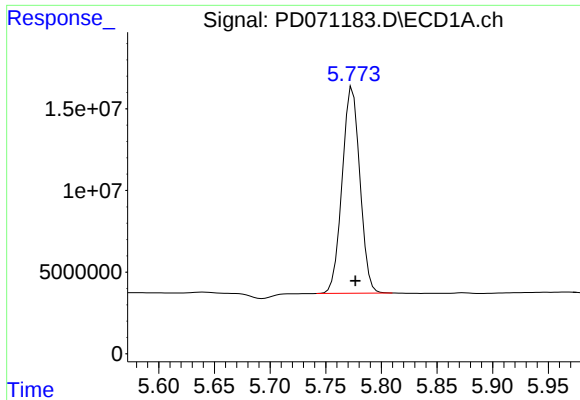
#12 4,4'-DDE

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 7138969
Conc: 2.22 ng/ml



#12 4,4'-DDE

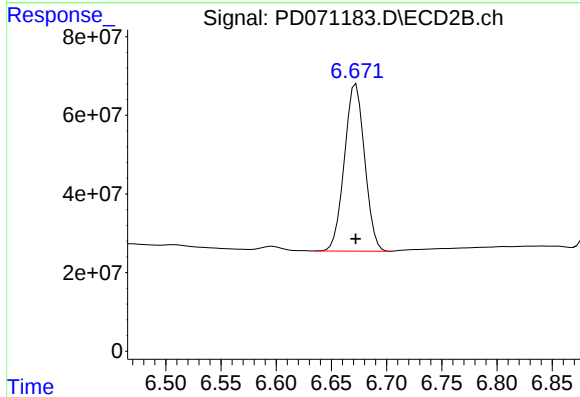
R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 3190200
Conc: 0.23 ng/ml



#13 Dieldrin

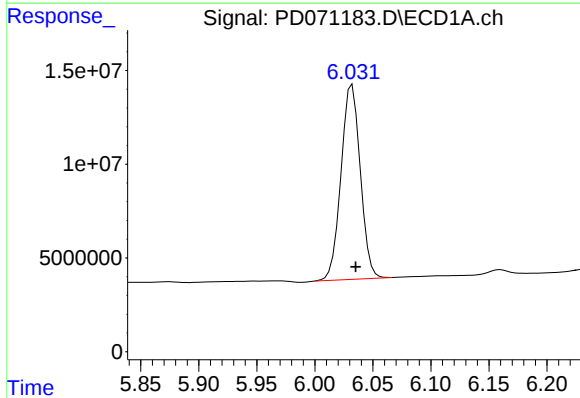
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 140390028
Conc: 41.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



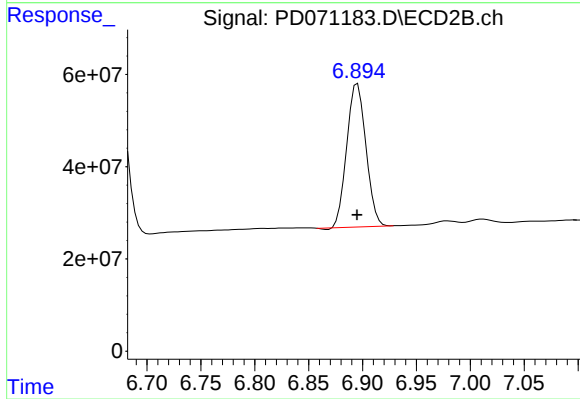
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 542394698
Conc: 39.17 ng/ml



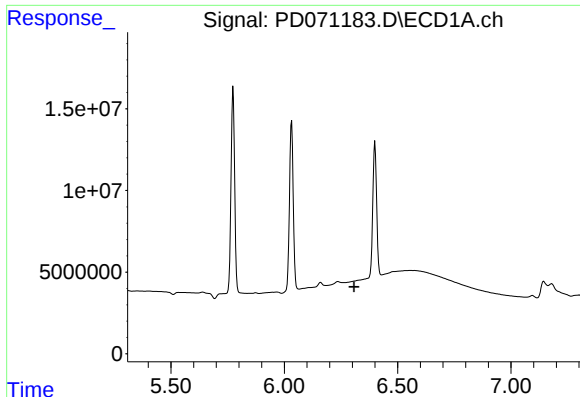
#14 Endrin

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 119819804
Conc: 43.22 ng/ml



#14 Endrin

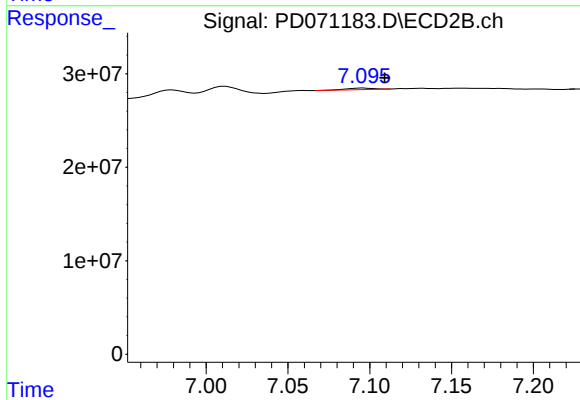
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 384452115
Conc: 36.82 ng/ml



#15 Endosulfan II

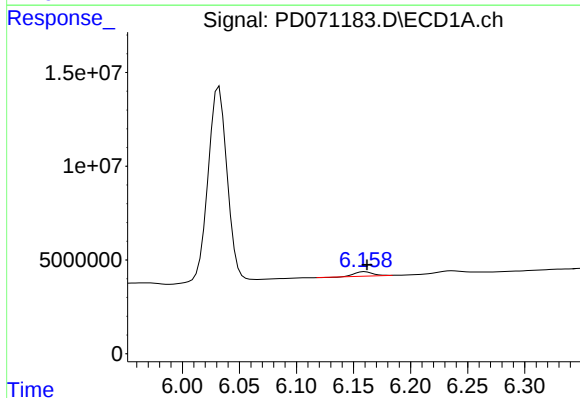
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



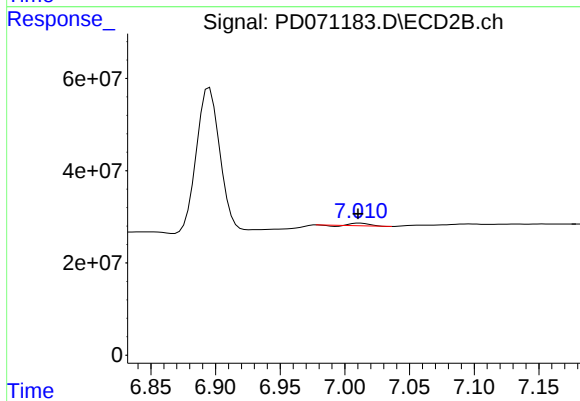
#15 Endosulfan II

R.T.: 7.097 min
Delta R.T.: -0.013 min
Response: 1833657
Conc: 0.16 ng/ml



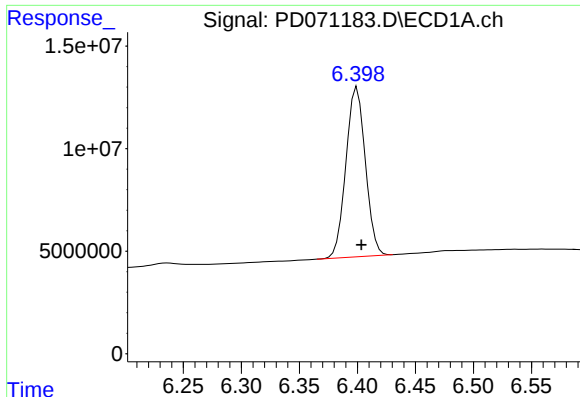
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 2576951
Conc: 0.99 ng/ml



#16 4,4'-DDD

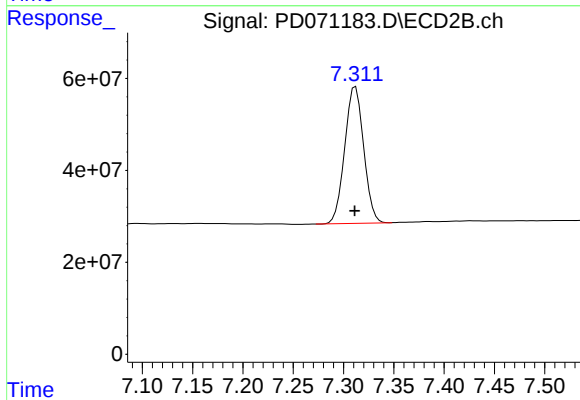
R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 4994257
Conc: 0.46 ng/ml



#17 4,4'-DDT

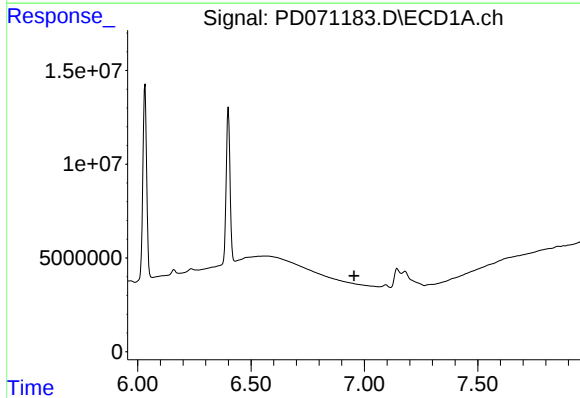
R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 96368444
Conc: 36.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



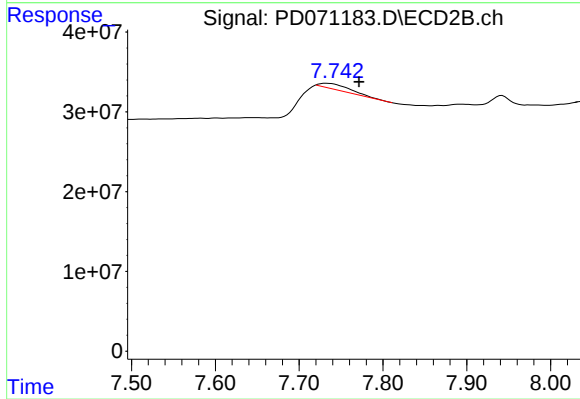
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 388311465
Conc: 34.70 ng/ml



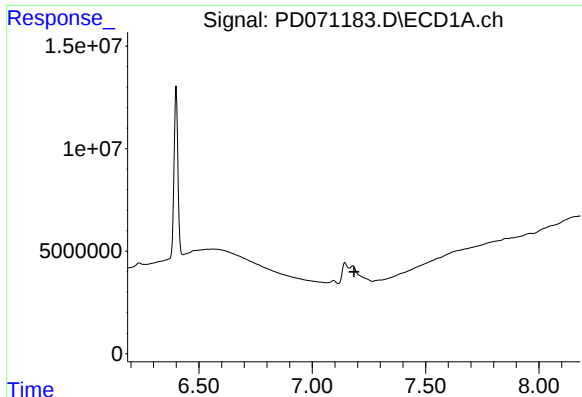
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

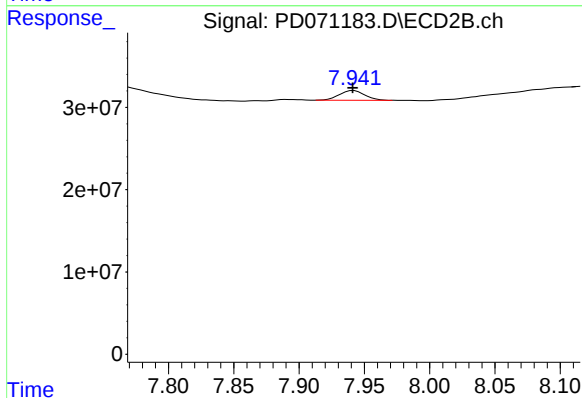
R.T.: 7.732 min
Delta R.T.: -0.039 min
Response: 14512780
Conc: 2.77 ng/ml



#21 Endrin ketone

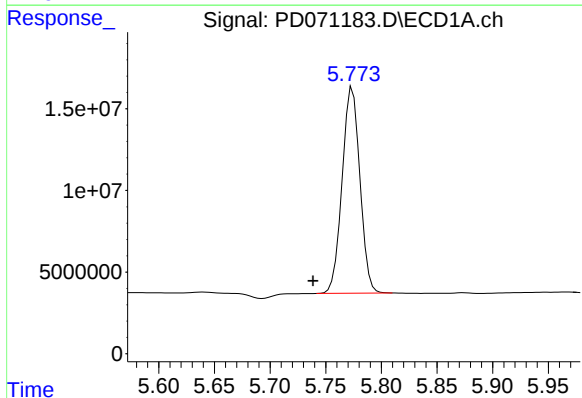
R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: -851894
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



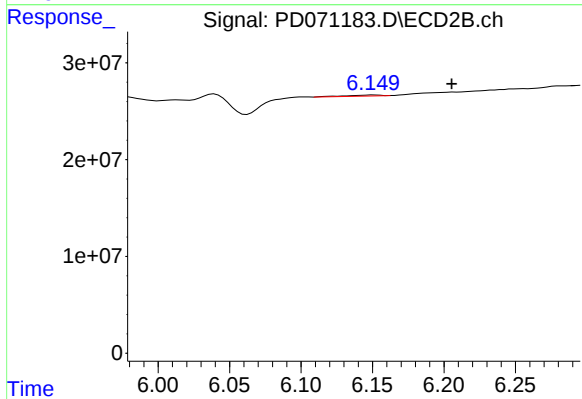
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 16198311
Conc: 1.31 ng/ml



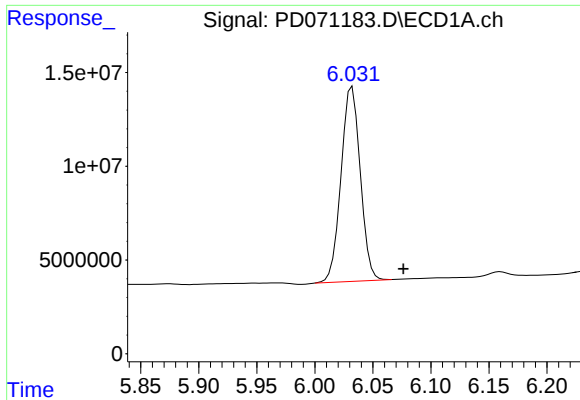
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.036 min
Response: 140390028
Conc: 9061.49 ng/ml



#22 Toxaphene-1

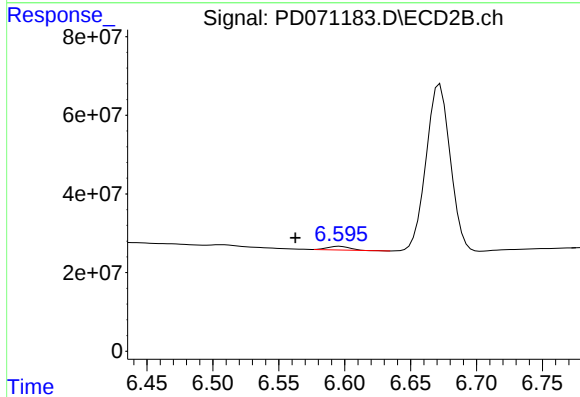
R.T.: 6.150 min
Delta R.T.: -0.055 min
Response: 1641626
Conc: 38.99 ng/ml



#23 Toxaphene-2

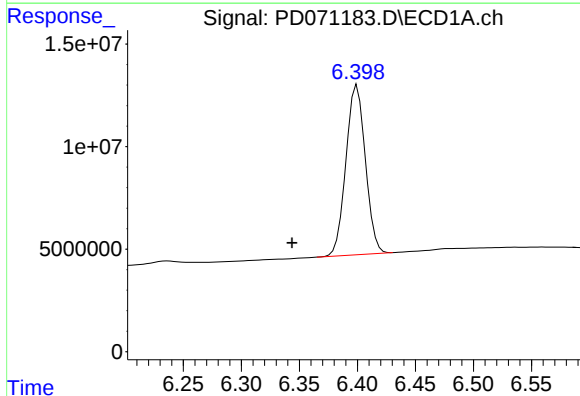
R.T.: 6.032 min
Delta R.T.: -0.044 min
Response: 119819804
Conc: 7800.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



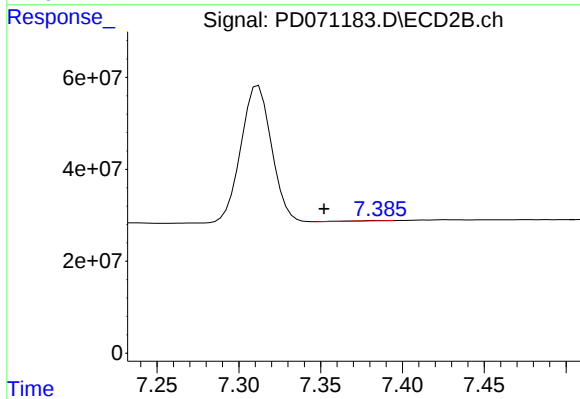
#23 Toxaphene-2

R.T.: 6.596 min
Delta R.T.: 0.034 min
Response: 10912678
Conc: 114.79 ng/ml



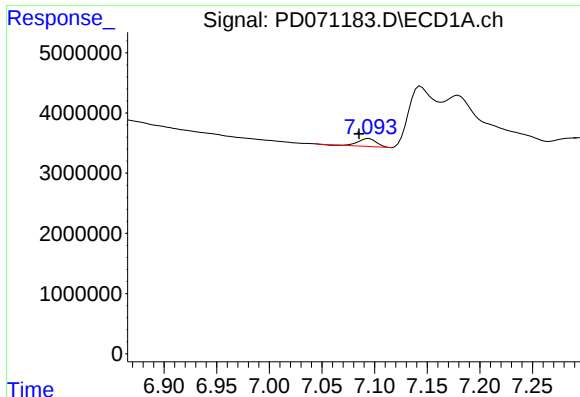
#24 Toxaphene-3

R.T.: 6.400 min
Delta R.T.: 0.056 min
Response: 96368444
Conc: 5769.06 ng/ml



#24 Toxaphene-3

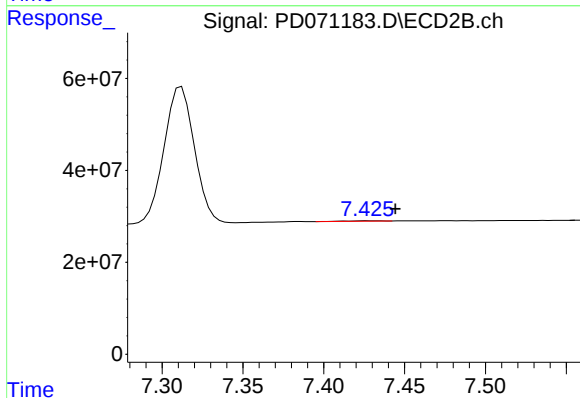
R.T.: 7.386 min
Delta R.T.: 0.034 min
Response: 637593
Conc: 2.41 ng/ml



#25 Toxaphene-4

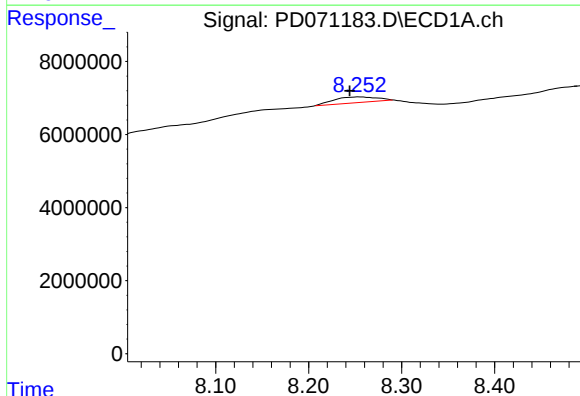
R.T.: 7.095 min
Delta R.T.: 0.009 min
Response: 1608441
Conc: 22.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



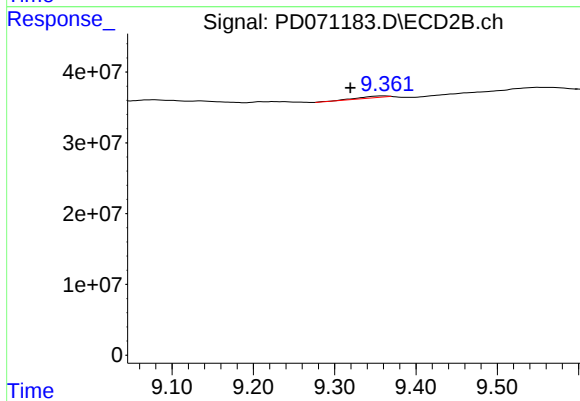
#25 Toxaphene-4

R.T.: 7.429 min
Delta R.T.: -0.016 min
Response: 1244008
Conc: 5.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.011 min
Response: 5238031
Conc: 2.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: 0.038 min
Response: 7087605
Conc: 0.77 ng/ml