

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
 Data File : PD079125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 20:50
 Operator : AR\AJ
 Sample : 04922-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:24:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

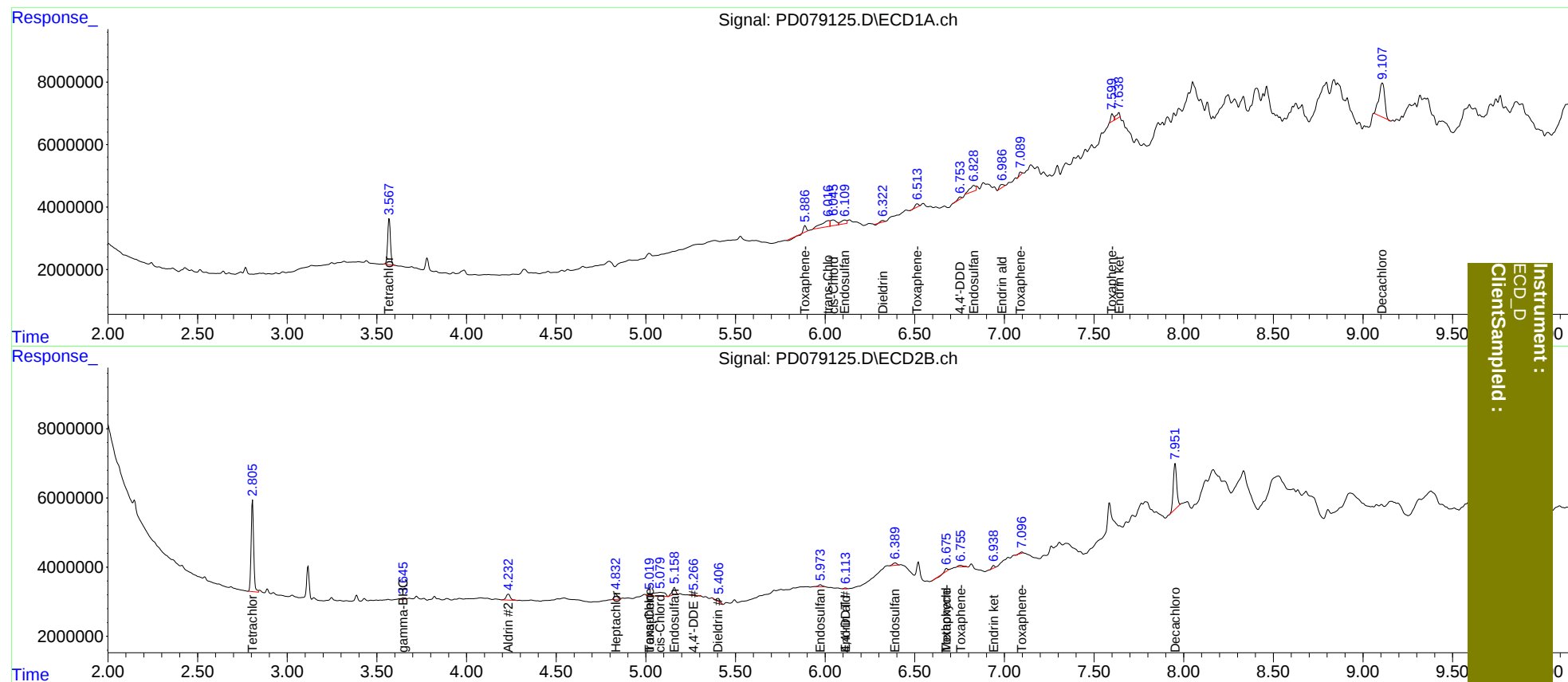
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	15931580	26164524	10.388	12.066
27)	SA Decachlor...	9.108	7.952	24791978	17451206	13.071	7.482 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.647	0	415787	N.D.	0.129
5)	MB Aldrin	0.000	4.233f	0	2884300	N.D.	0.936
8)	B Heptachlo...	0.000	4.833f	0	2184758	N.D.	0.757
9)	A Endosulfan I	6.110	5.160	2605937	2693989	1.216	1.061
10)	B trans-Chl...	6.018f	5.021	6581893	900368	2.971	0.325 #
11)	B cis-Chlor...	6.046	5.080	4196448	4838982	1.846	1.709
12)	B 4,4'-DDE	0.000	5.267	0	494245	N.D.	0.189
13)	MA Dieldrin	6.323f	5.403	453760	1155907	0.200	0.392 #
15)	B Endosulfa...	6.830	5.974	4218259	772956	2.127	0.325 #
16)	A 4,4'-DDD	6.754	5.825	877431	-14348	0.522	N.D. #
17)	MA 4,4'-DDT	7.064	6.114f	-95283	231499	N.D.	0.103
18)	B Endrin al...	6.988	6.114	1598084	231499	1.054	0.125 #
19)	B Endosulfa...	0.000	6.392	0	1110415	N.D.	0.482
21)	B Endrin ke...	7.639f	6.940f	2380426	783055	1.139	0.297 #
22)	Toxaphene-1	5.888	5.021	1171269	900368	163.566	58.307 #
23)	Toxaphene-2	6.514	0.000	1281107	0	64.183	N.D. #
24)	Toxaphene-3	7.090	6.677f	1069782	1057923	18.529	20.216
25)	Toxaphene-4	0.000	6.756	0	878386	N.D.	12.231
26)	Toxaphene-5	7.602	7.098	2454923	409999	75.399	13.236 #

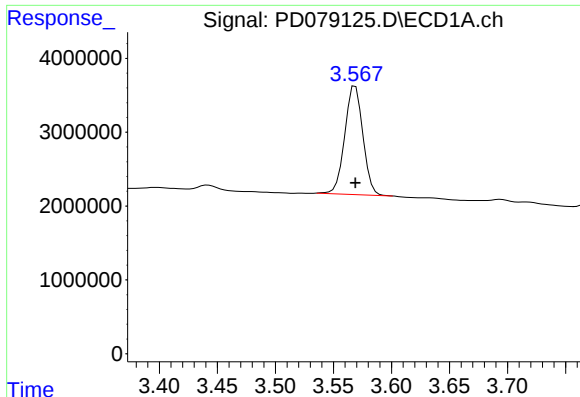
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 20:50
Operator : AR\AJ
Sample : 04922-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:24:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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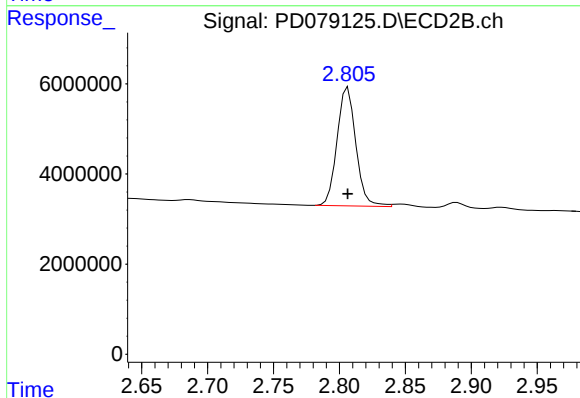




#1 Tetrachloro-m-xylene

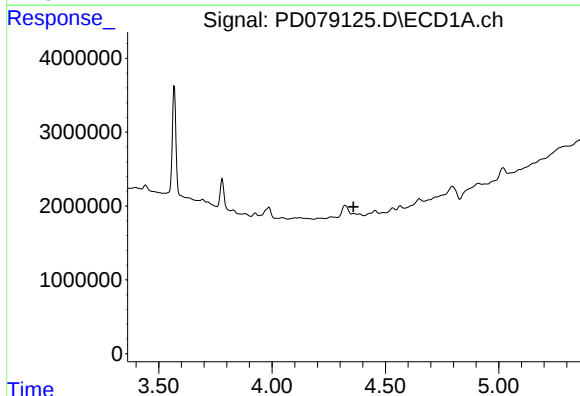
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 15931580
Conc: 10.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



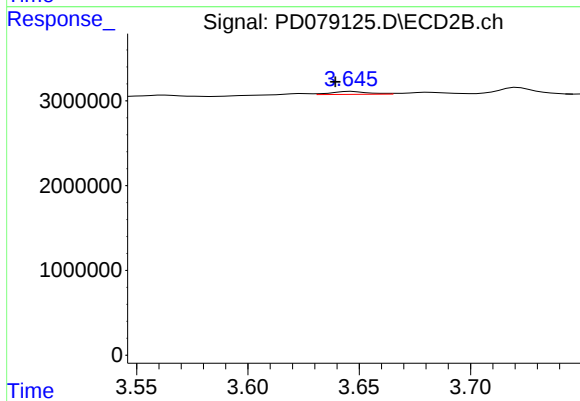
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 26164524
Conc: 12.07 ng/ml



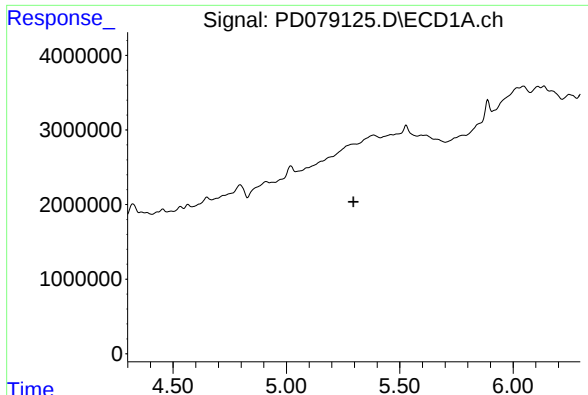
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

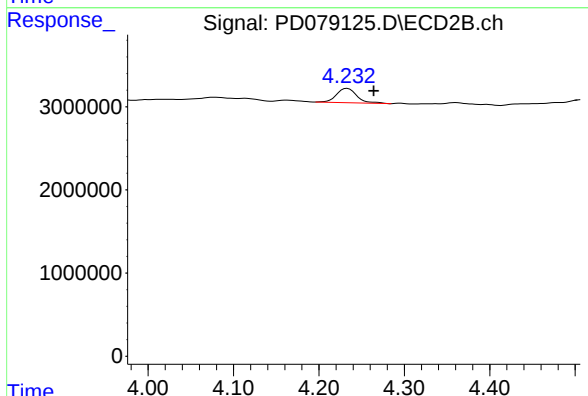
R.T.: 3.647 min
Delta R.T.: 0.007 min
Response: 415787
Conc: 0.13 ng/ml



#5 Aldrin

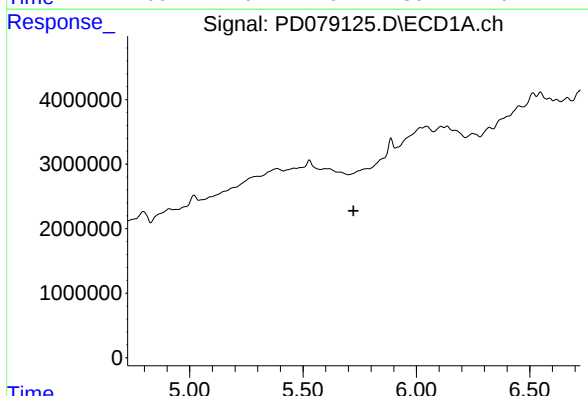
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



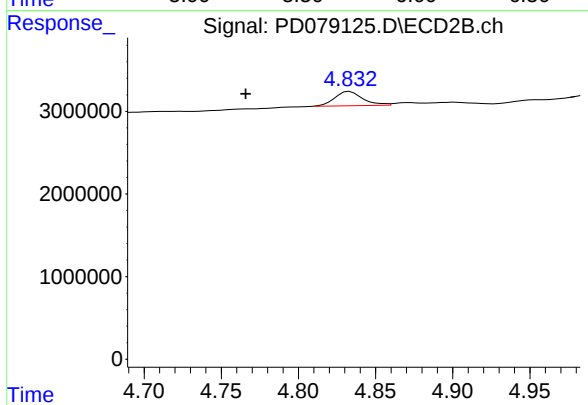
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.031 min
Response: 2884300
Conc: 0.94 ng/ml



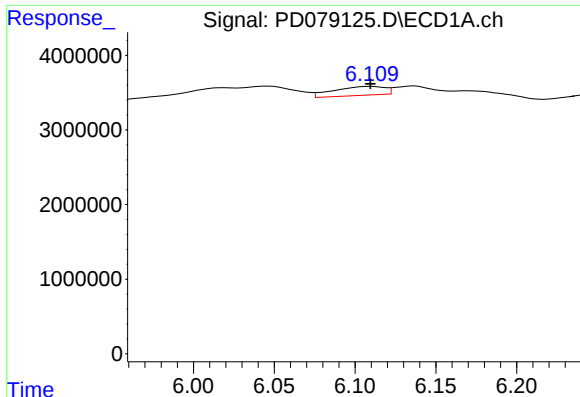
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

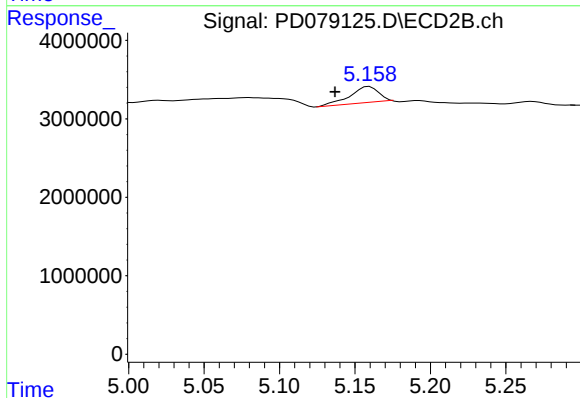
R.T.: 4.833 min
Delta R.T.: 0.067 min
Response: 2184758
Conc: 0.76 ng/ml



#9 Endosulfan I

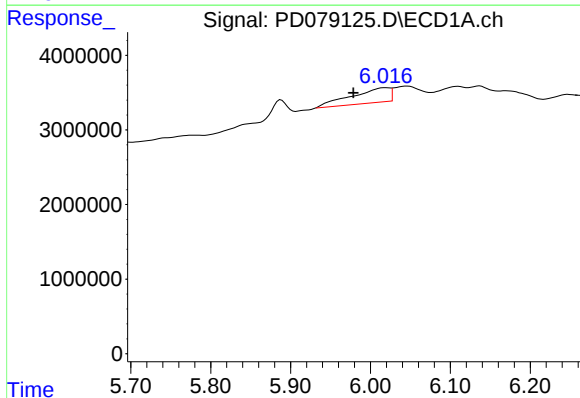
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 2605937
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



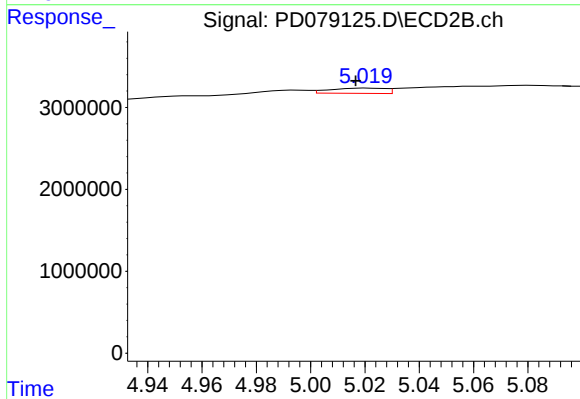
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: 0.023 min
Response: 2693989
Conc: 1.06 ng/ml



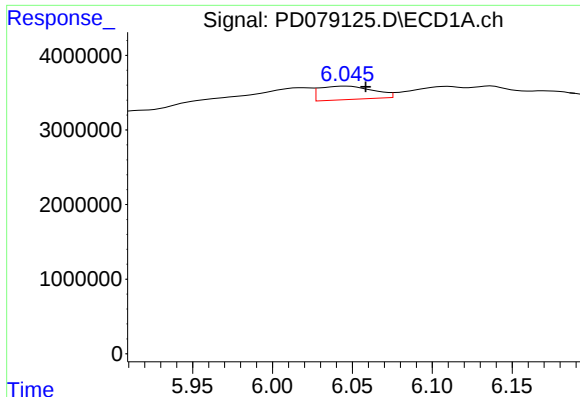
#10 trans-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.040 min
Response: 6581893
Conc: 2.97 ng/ml



#10 trans-Chlordane

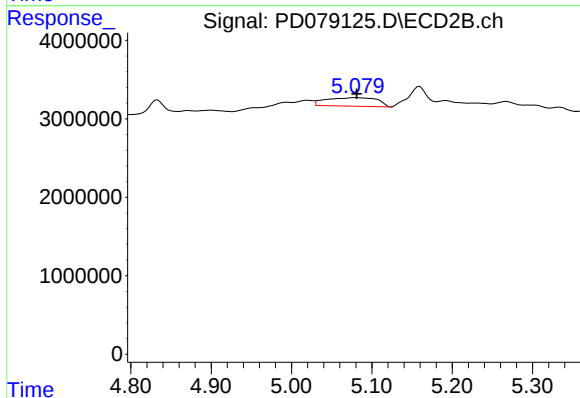
R.T.: 5.021 min
Delta R.T.: 0.004 min
Response: 900368
Conc: 0.33 ng/ml



#11 cis-Chlordane

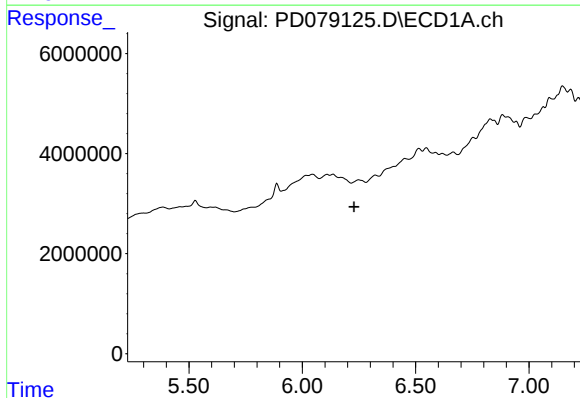
R.T.: 6.046 min
Delta R.T.: -0.012 min
Response: 4196448
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



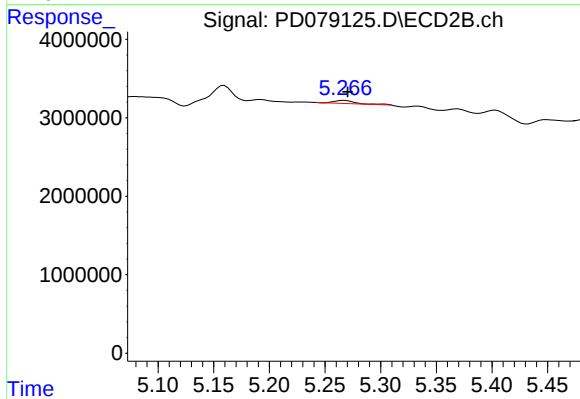
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 4838982
Conc: 1.71 ng/ml



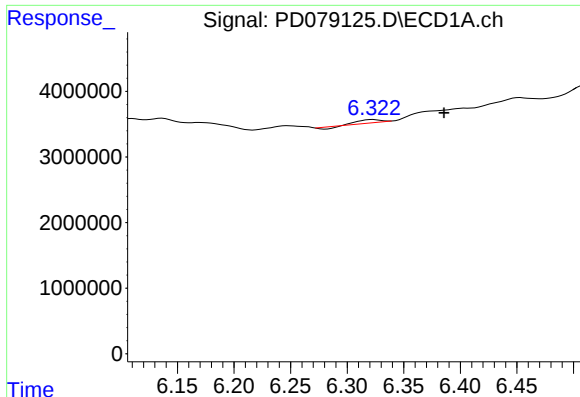
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

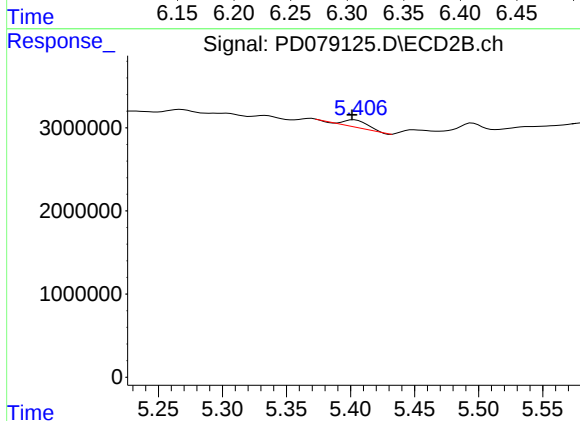
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 494245
Conc: 0.19 ng/ml



#13 Dieldrin

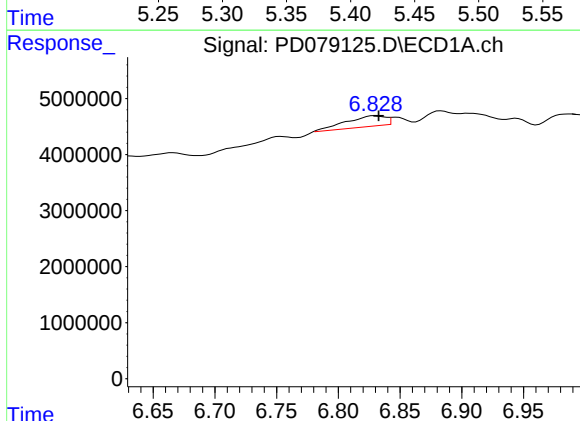
R.T.: 6.323 min
Delta R.T.: -0.063 min
Response: 453760
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



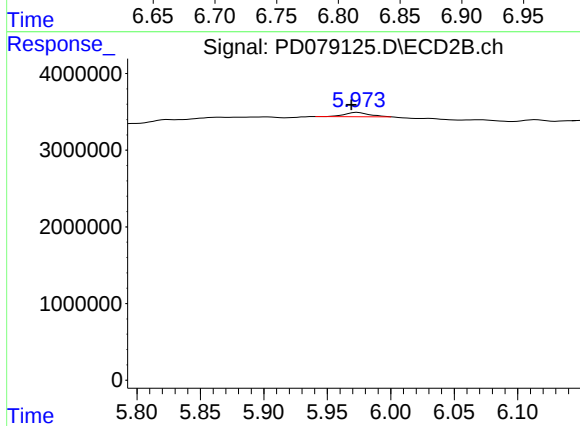
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 1155907
Conc: 0.39 ng/ml



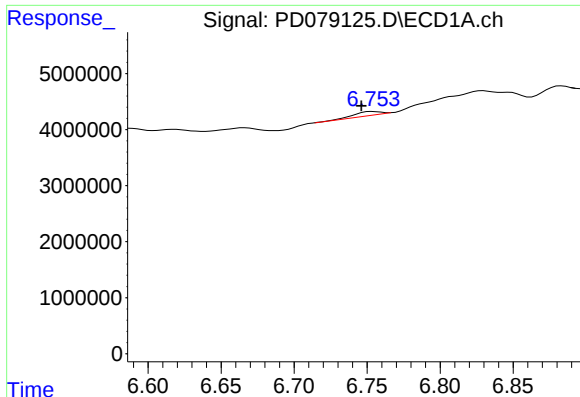
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 4218259
Conc: 2.13 ng/ml



#15 Endosulfan II

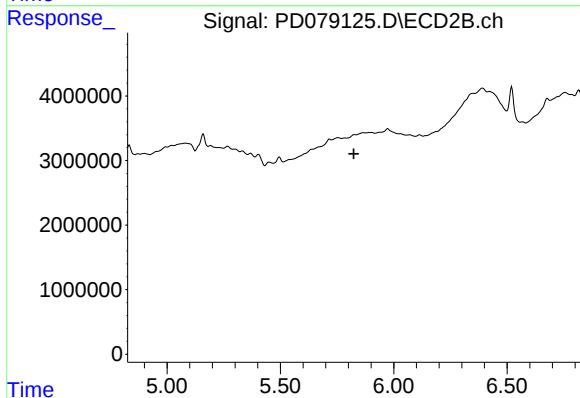
R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 772956
Conc: 0.32 ng/ml



#16 4,4'-DDD

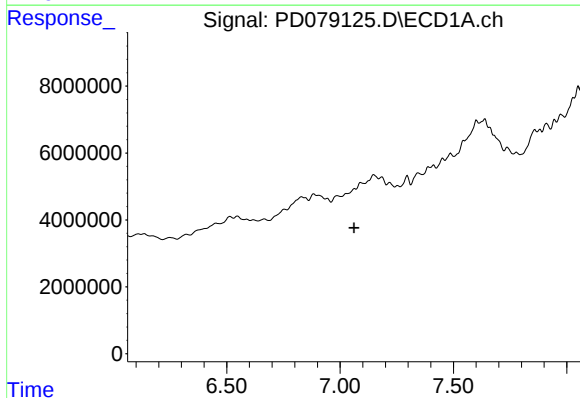
R.T.: 6.754 min
Delta R.T.: 0.008 min
Response: 877431
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



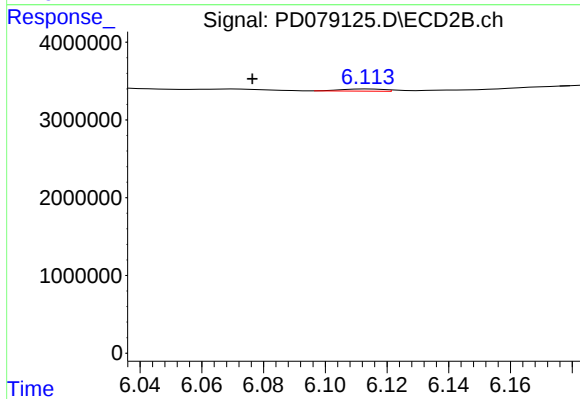
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: -14348
Conc: N.D.



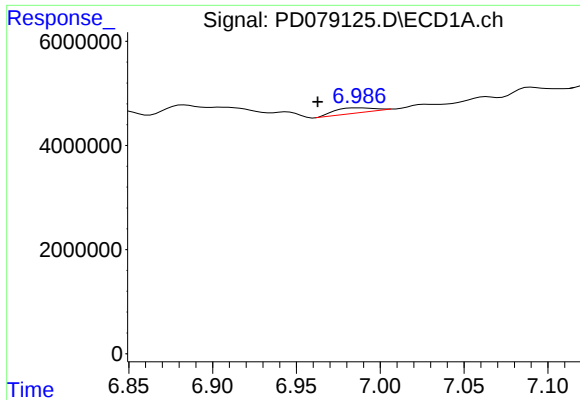
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: -95283
Conc: N.D.



#17 4,4'-DDT

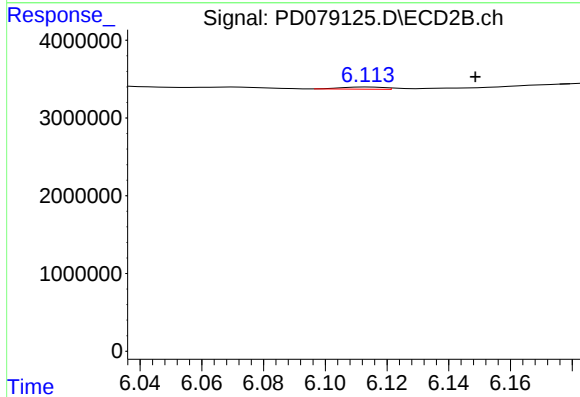
R.T.: 6.114 min
Delta R.T.: 0.038 min
Response: 231499
Conc: 0.10 ng/ml



#18 Endrin aldehyde

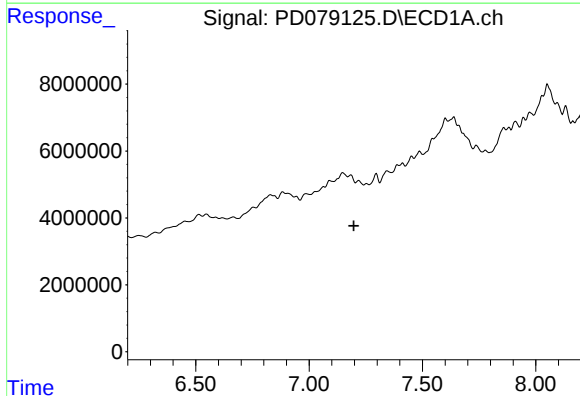
R.T.: 6.988 min
Delta R.T.: 0.025 min
Response: 1598084
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



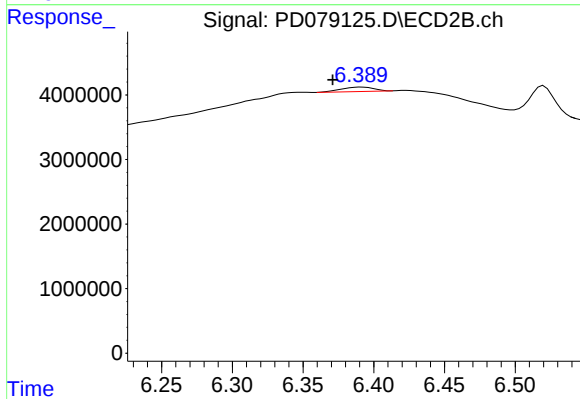
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: -0.034 min
Response: 231499
Conc: 0.12 ng/ml



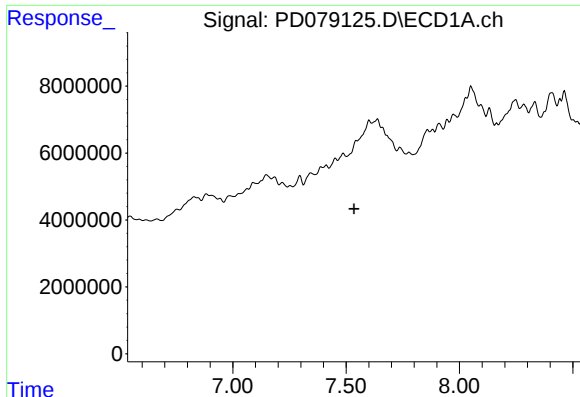
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

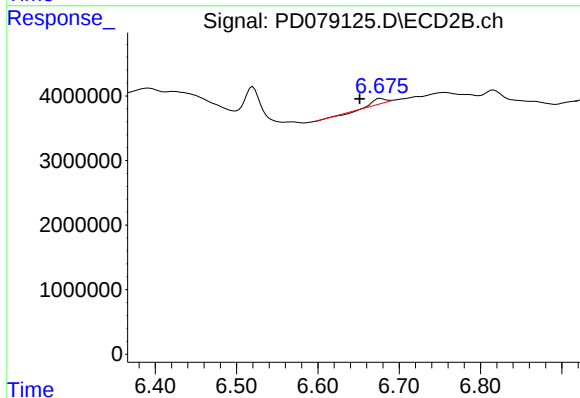
R.T.: 6.392 min
Delta R.T.: 0.021 min
Response: 1110415
Conc: 0.48 ng/ml



#20 Methoxychlor

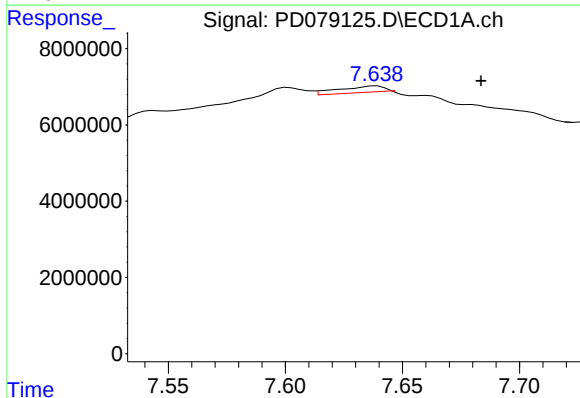
R.T.: 7.545 min
Delta R.T.: 0.009 min
Response: -2024422
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



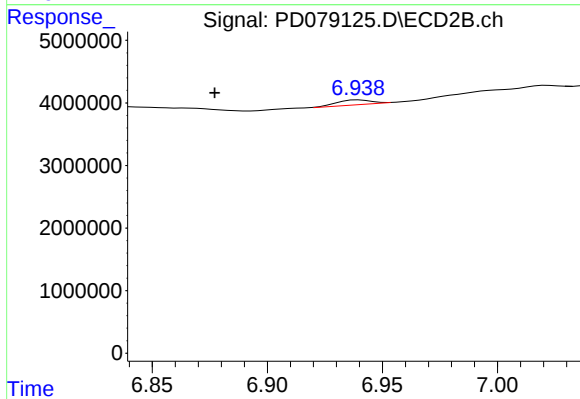
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: 0.026 min
Response: 1057923
Conc: 0.87 ng/ml



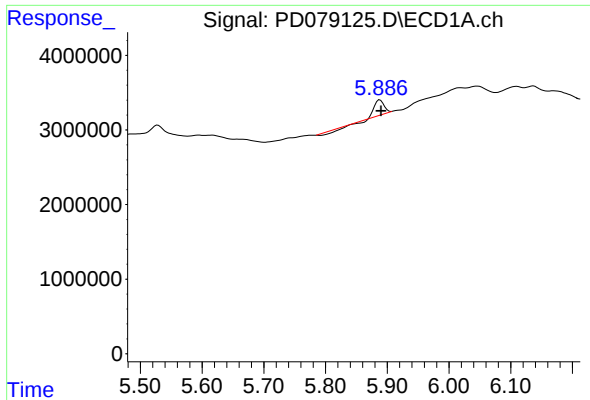
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.045 min
Response: 2380426
Conc: 1.14 ng/ml



#21 Endrin ketone

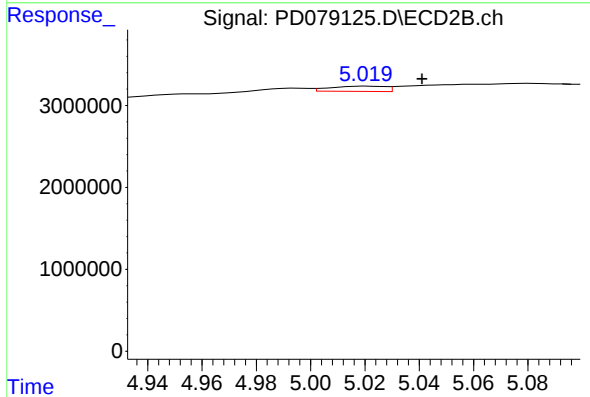
R.T.: 6.940 min
Delta R.T.: 0.063 min
Response: 783055
Conc: 0.30 ng/ml



#22 Toxaphene-1

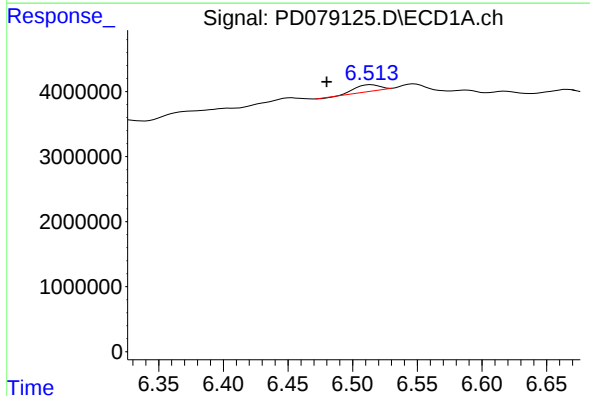
R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 1171269
Conc: 163.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



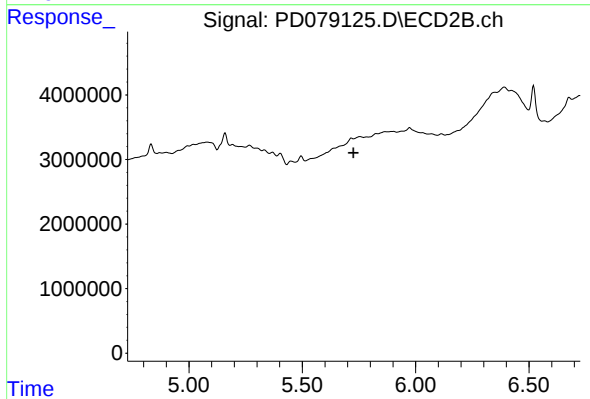
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 900368
Conc: 58.31 ng/ml



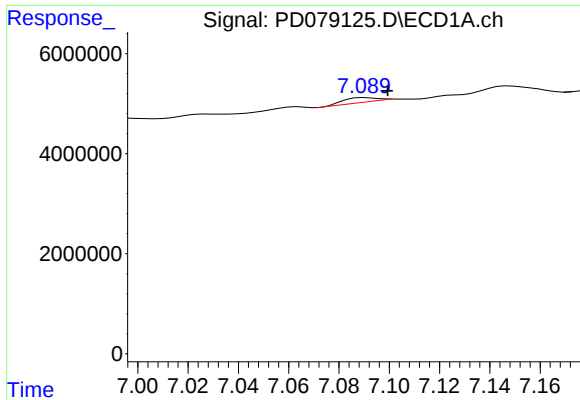
#23 Toxaphene-2

R.T.: 6.514 min
Delta R.T.: 0.035 min
Response: 1281107
Conc: 64.18 ng/ml



#23 Toxaphene-2

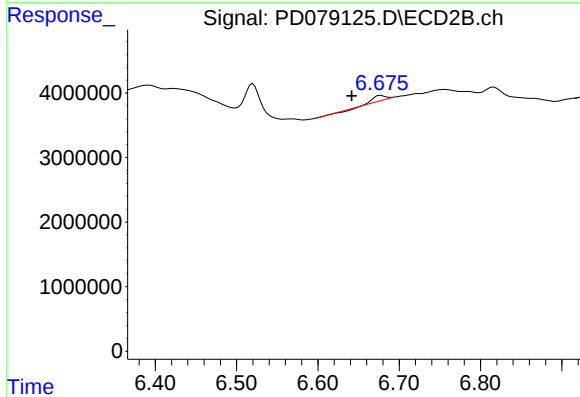
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

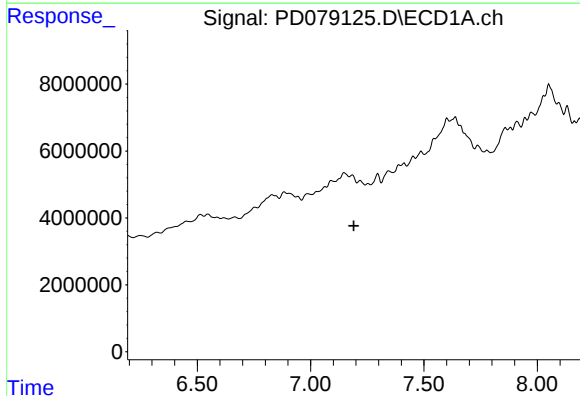
R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 1069782
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



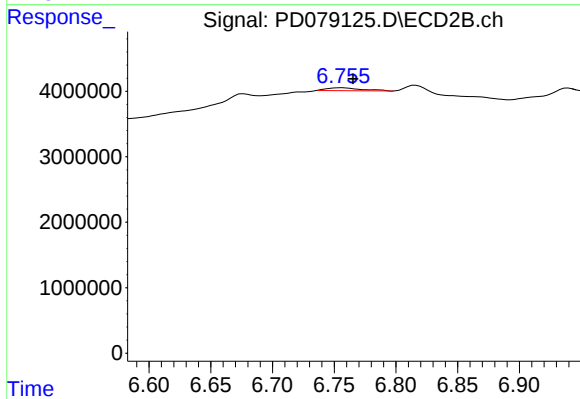
#24 Toxaphene-3

R.T.: 6.677 min
Delta R.T.: 0.035 min
Response: 1057923
Conc: 20.22 ng/ml



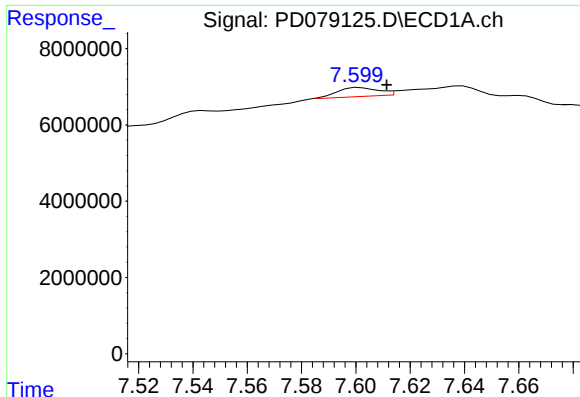
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

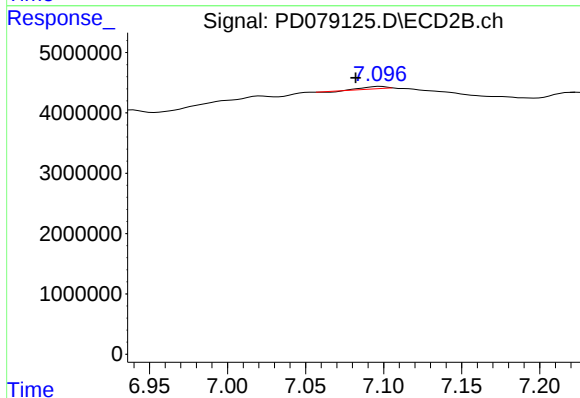
R.T.: 6.756 min
Delta R.T.: -0.009 min
Response: 878386
Conc: 12.23 ng/ml



#26 Toxaphene-5

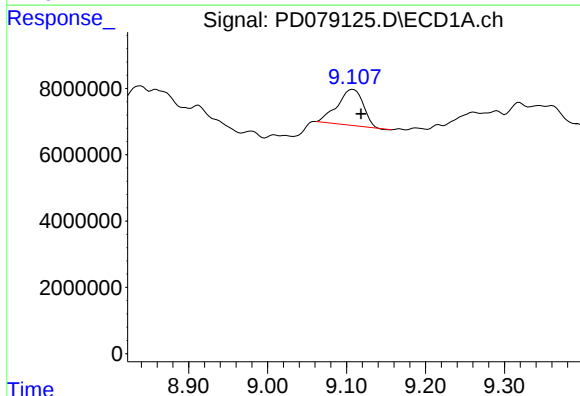
R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 2454923
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



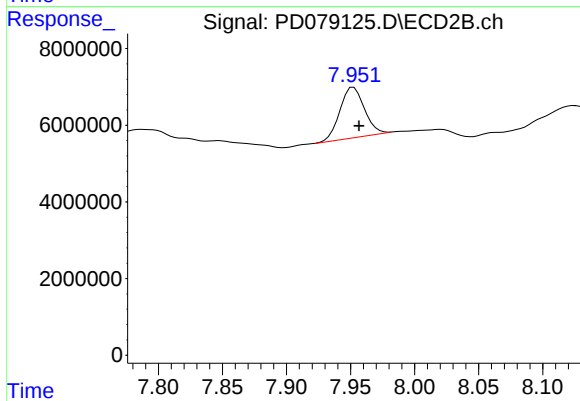
#26 Toxaphene-5

R.T.: 7.098 min
Delta R.T.: 0.016 min
Response: 409999
Conc: 13.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.010 min
Response: 24791978
Conc: 13.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 17451206
Conc: 7.48 ng/ml