

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 11:06
 Operator : AR\AJ
 Sample : P3171-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVW9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:14:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 2024
 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

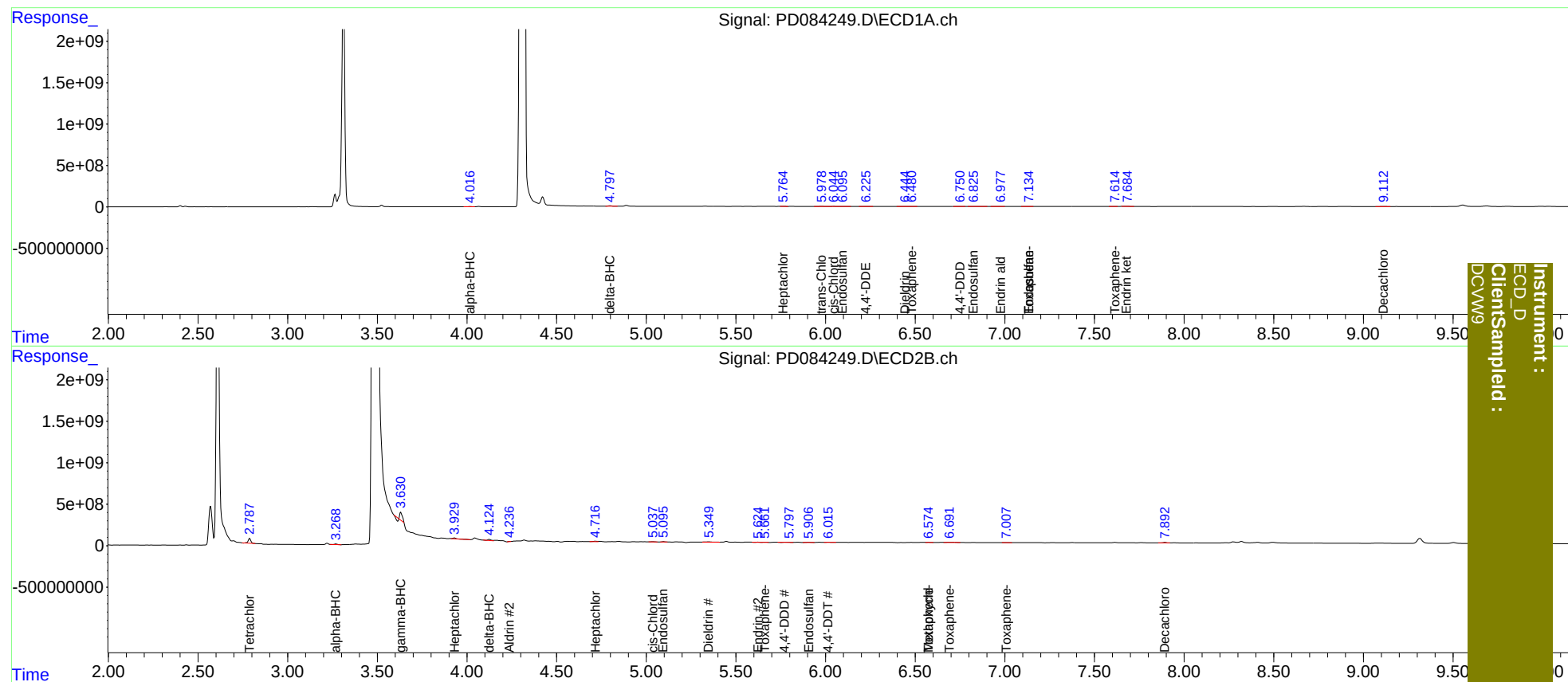
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.788	0	598.0E6	N.D.	114.643
27)	SA Decachlor...	9.113	7.893	29316110	78944310	15.274	13.694
Target Compounds							
2)	A alpha-BHC	4.018	3.269	13987389	75767280	8.407	8.863
3)	MA gamma-BHC...	0.000	3.631f	0	667.8E6	N.D.	85.119
4)	MA Heptachlor	0.000	3.930	0	125.2E6	N.D.	16.139
5)	MB Aldrin	0.000	4.238	0	16064605	N.D.	2.041
7)	B delta-BHC	4.798	4.124	53821781	174.2E6	26.843	20.452
8)	B Heptachlo...	5.764f	4.717	10840663	87356143	5.865	12.044 #
9)	A Endosulfan I	6.096	5.096	2475232	47622008	1.432	7.367 #
10)	B trans-Chl...	5.979	4.971	16549831	-5857300	9.327	N.D. #
11)	B cis-Chlor...	6.045	5.038	10873844	32246654	5.959	4.461 #
13)	MA Dieldrin	6.445f	5.350	11193445	71506708	6.010	10.091 #
14)	MA Endrin	0.000	5.625	0	2600232	N.D.	0.426
15)	B Endosulfa...	6.827	5.908	9962340	68480632	5.670	11.406 #
16)	A 4,4'-DDD	6.750	5.774	2780558	17690964	2.120	3.381 #
17)	MA 4,4'-DDT	7.074	6.016	-1046403	24591600	N.D.	4.709
18)	B Endrin al...	6.979	0.000	4989473	0	3.978	N.D. #
19)	B Endosulfa...	7.133f	0.000	1360537	0	0.836	N.D. #
20)	A Methoxychlor	0.000	6.575	0	31484466	N.D.	12.204
21)	B Endrin ke...	7.678	0.000	17450494	0	9.685	N.D. #
23)	Toxaphene-2	6.485	5.662	2821191	28961238	188.133	771.875 #
24)	Toxaphene-3	7.074	6.575	-1046403	31484466	N.D.	270.731
25)	Toxaphene-4	7.133f	6.692	1360537	143.2E6	40.202	867.291 #
26)	Toxaphene-5	7.618	7.007	2344689	35496655	92.771	319.740 #

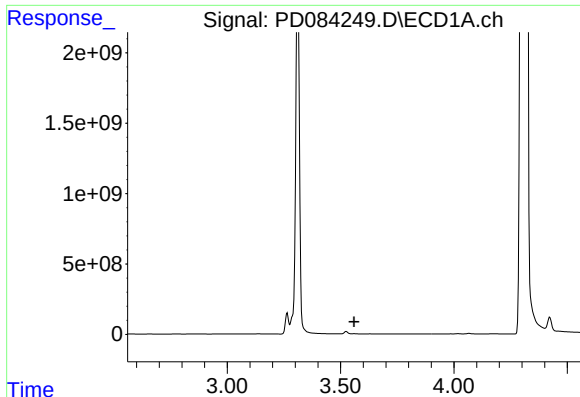
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 11:06
Operator : AR\AJ
Sample : P3171-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:14:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 2024
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

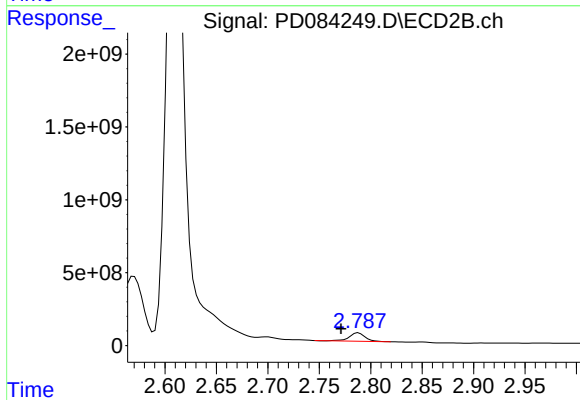




#1 Tetrachloro-m-xylene

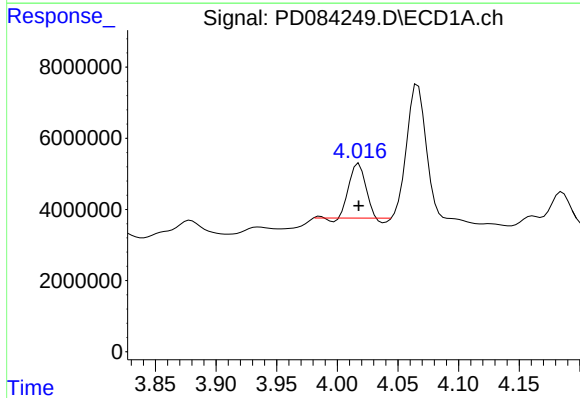
R.T.: 0.000 min
Exp R.T.: 3.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9



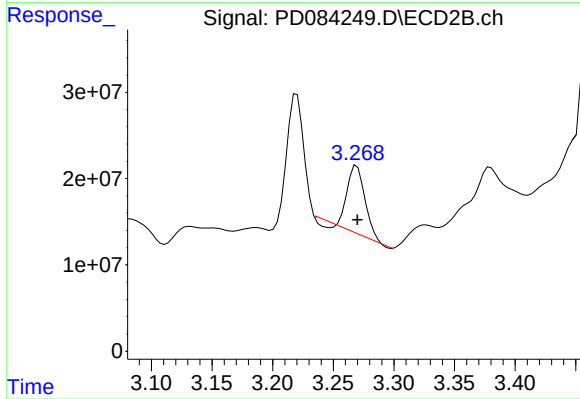
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.017 min
Response: 598013056
Conc: 114.64 ng/ml



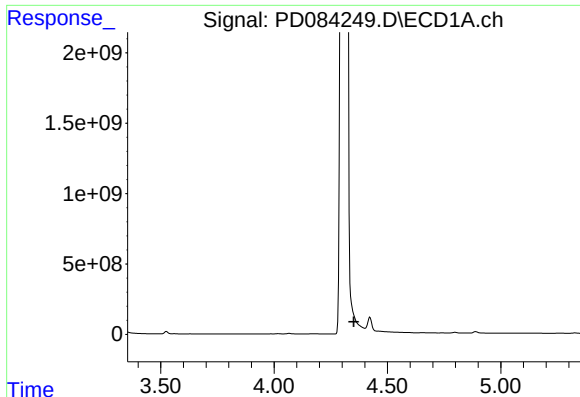
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 13987389
Conc: 8.41 ng/ml



#2 alpha-BHC

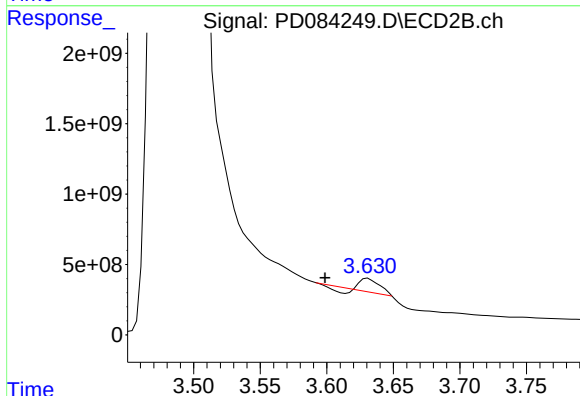
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 75767280
Conc: 8.86 ng/ml



#3 gamma-BHC (Lindane)

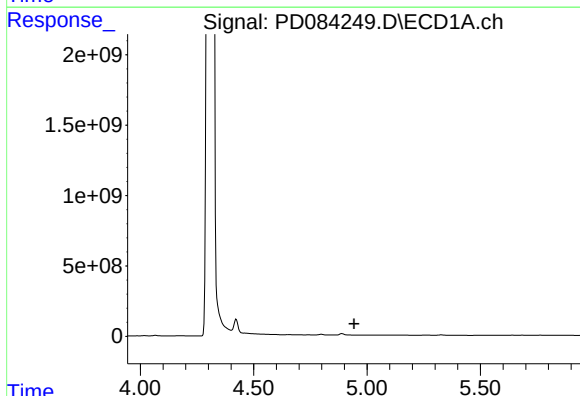
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9



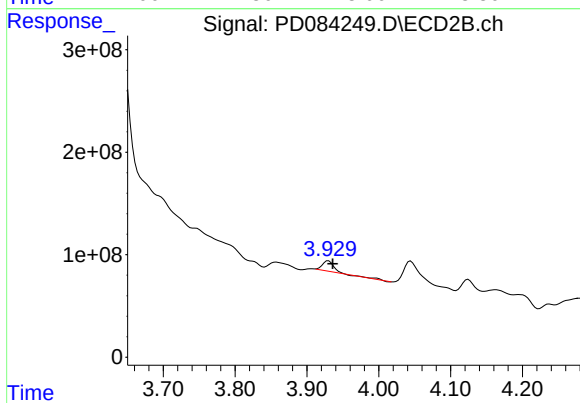
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.032 min
Response: 667753146
Conc: 85.12 ng/ml



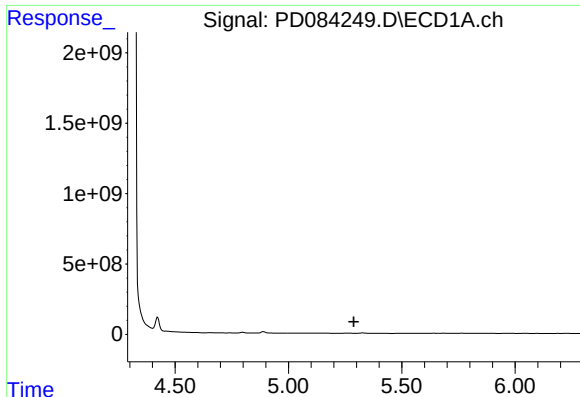
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#4 Heptachlor

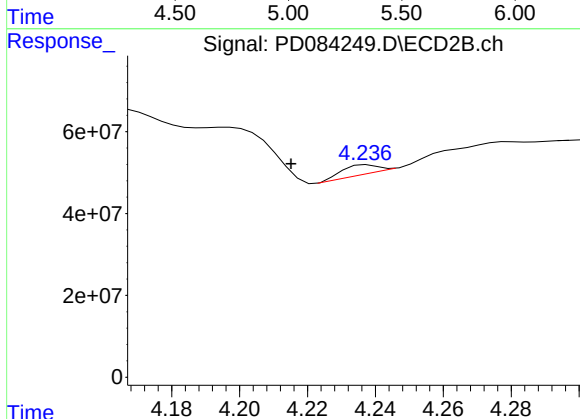
R.T.: 3.930 min
Delta R.T.: -0.006 min
Response: 125156597
Conc: 16.14 ng/ml



#5 Aldrin

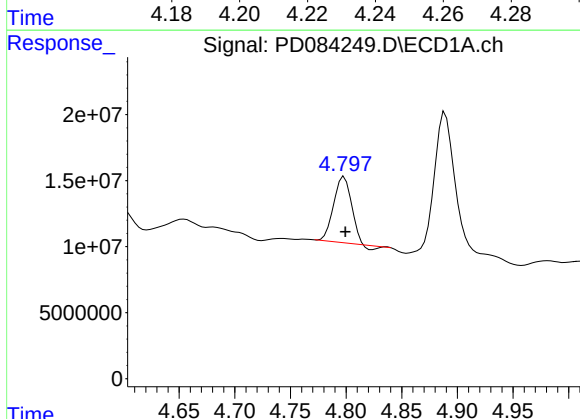
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9



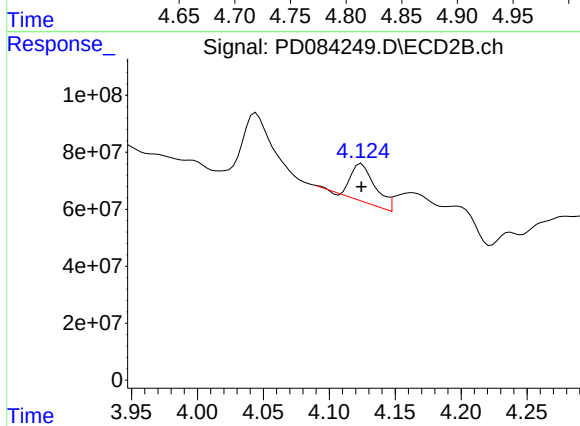
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.023 min
Response: 16064605
Conc: 2.04 ng/ml



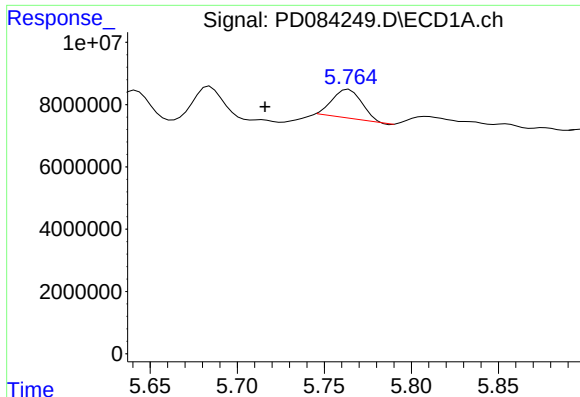
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 53821781
Conc: 26.84 ng/ml



#7 delta-BHC

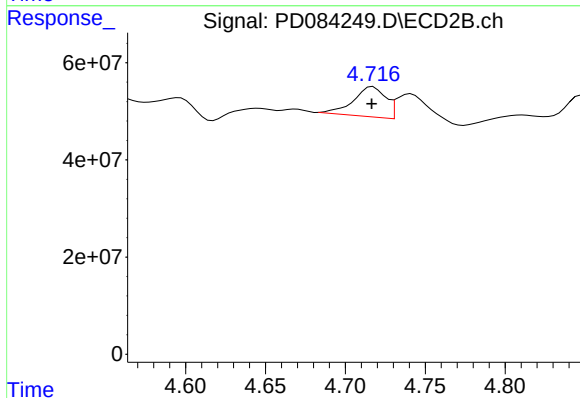
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 174227115
Conc: 20.45 ng/ml



#8 Heptachlor epoxide

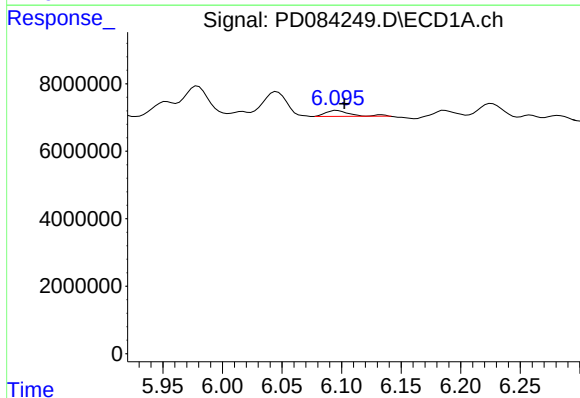
R.T.: 5.764 min
Delta R.T.: 0.048 min
Response: 10840663
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



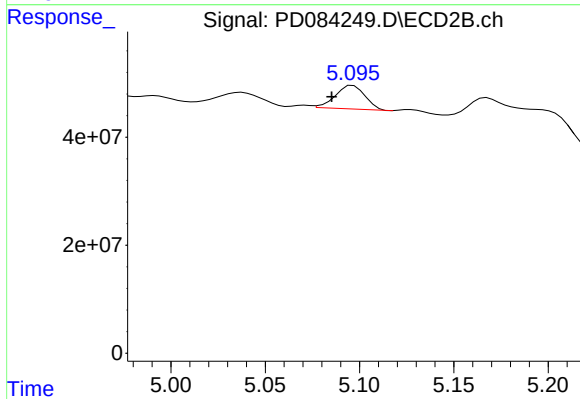
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 87356143
Conc: 12.04 ng/ml



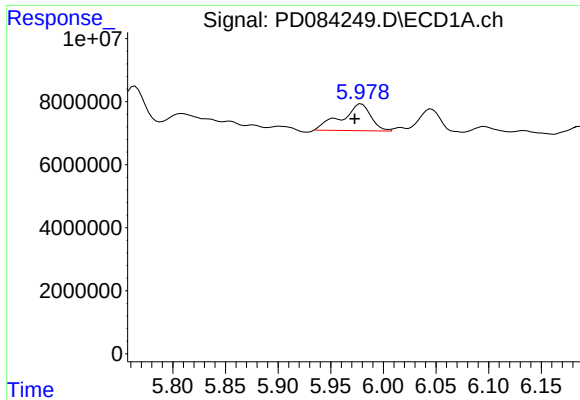
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 2475232
Conc: 1.43 ng/ml



#9 Endosulfan I

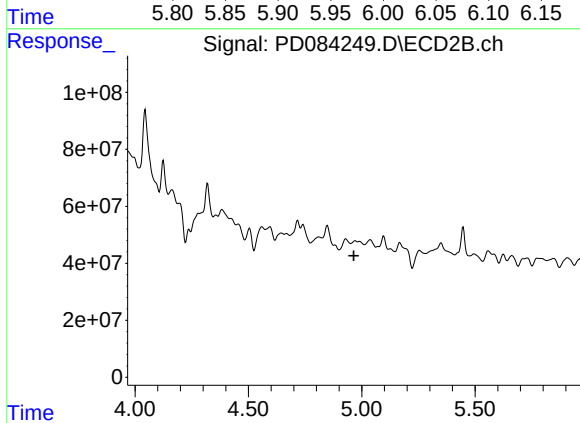
R.T.: 5.096 min
Delta R.T.: 0.011 min
Response: 47622008
Conc: 7.37 ng/ml



#10 trans-Chlordane

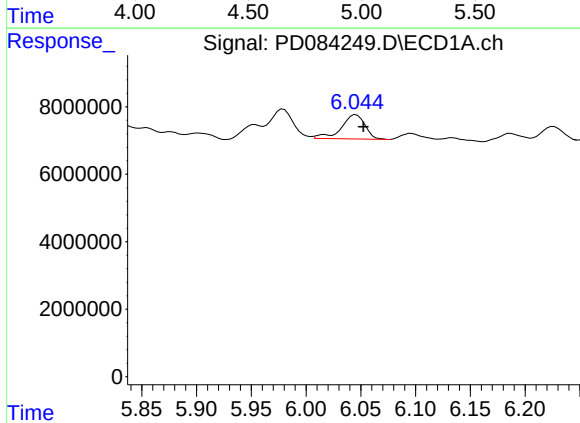
R.T.: 5.979 min
Delta R.T.: 0.006 min
Response: 16549831
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



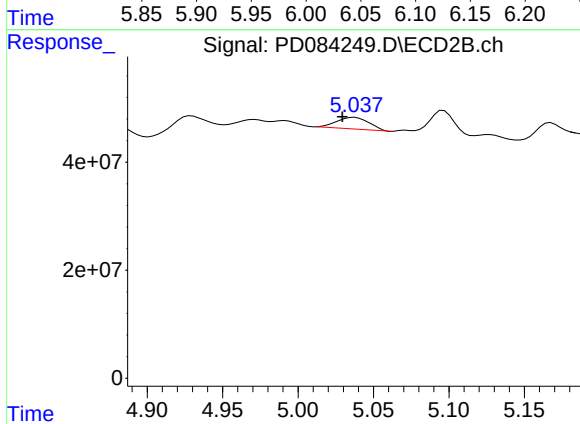
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.006 min
Response: -5857300
Conc: N.D.



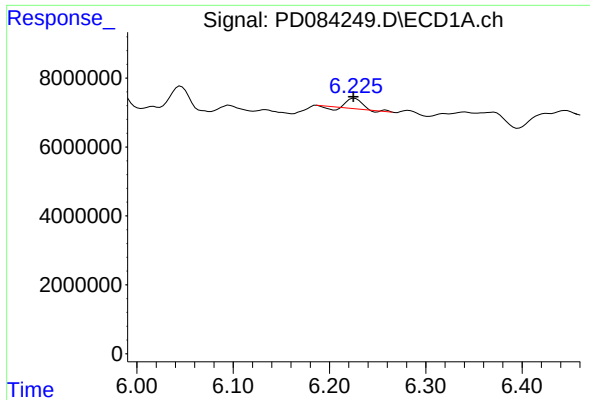
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 10873844
Conc: 5.96 ng/ml



#11 cis-Chlordane

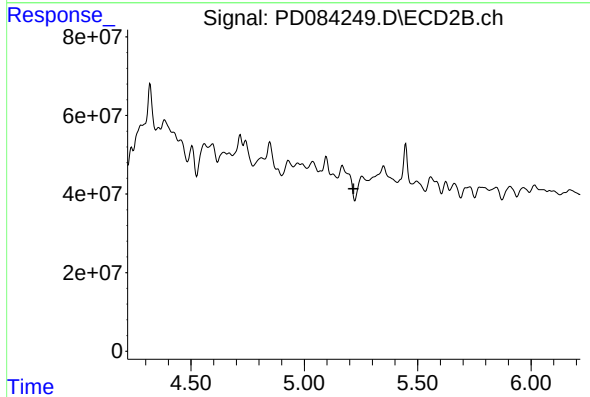
R.T.: 5.038 min
Delta R.T.: 0.008 min
Response: 32246654
Conc: 4.46 ng/ml



#12 4,4'-DDE

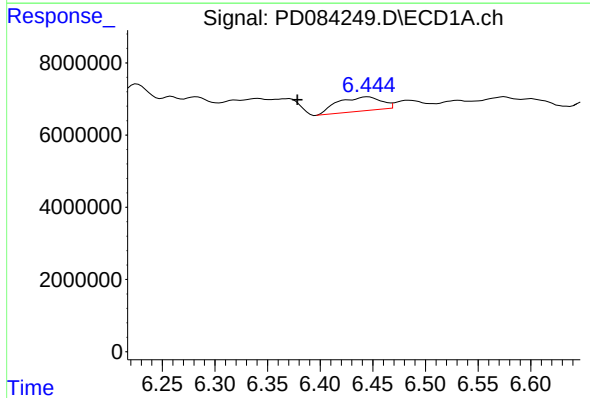
R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 2226788
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



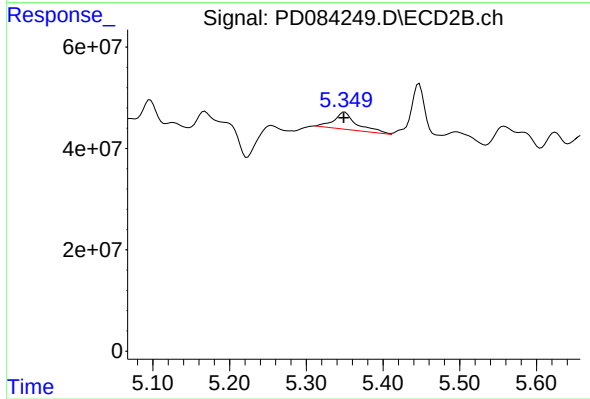
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.037 min
Response: -52175171
Conc: N.D.



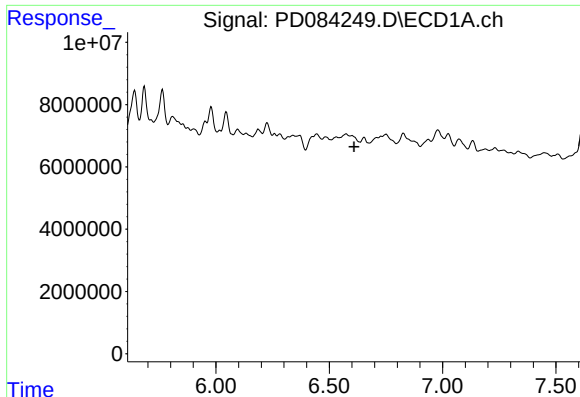
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: 0.067 min
Response: 11193445
Conc: 6.01 ng/ml



#13 Dieldrin

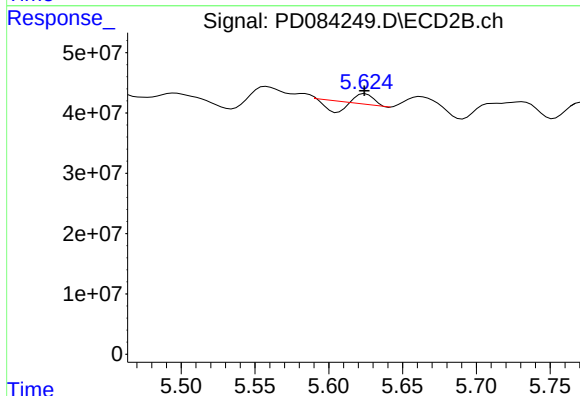
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 71506708
Conc: 10.09 ng/ml



#14 Endrin

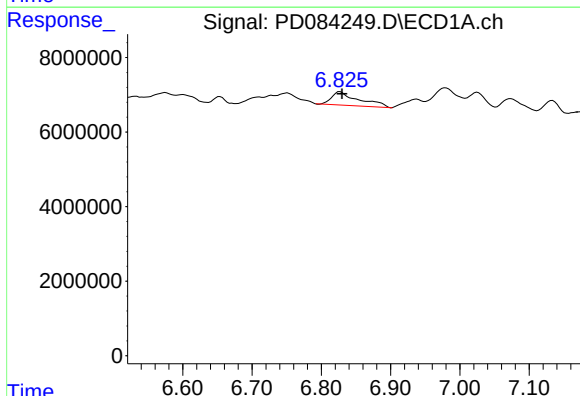
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9



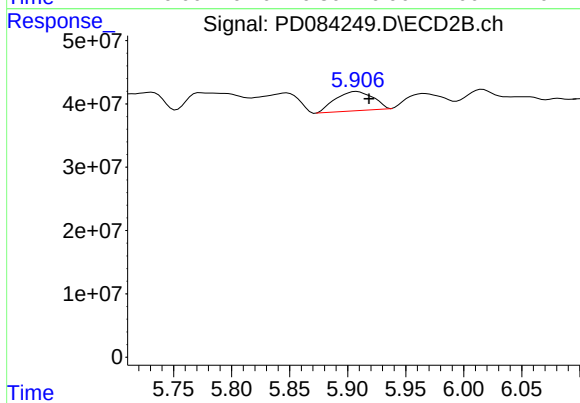
#14 Endrin

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 2600232
Conc: 0.43 ng/ml



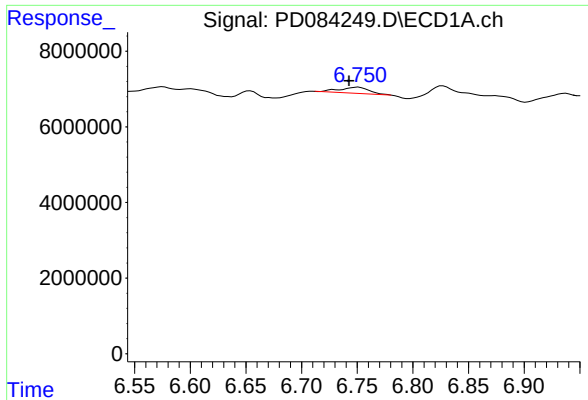
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 9962340
Conc: 5.67 ng/ml



#15 Endosulfan II

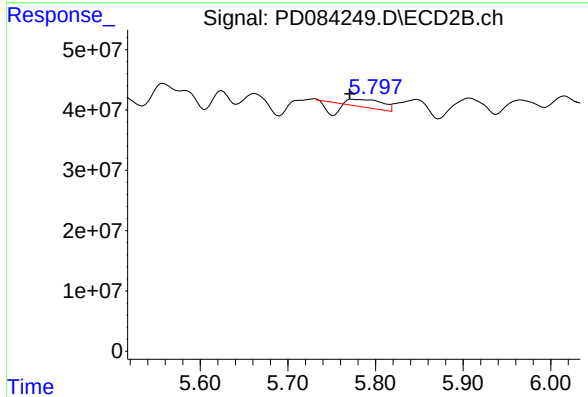
R.T.: 5.908 min
Delta R.T.: -0.011 min
Response: 68480632
Conc: 11.41 ng/ml



#16 4,4'-DDD

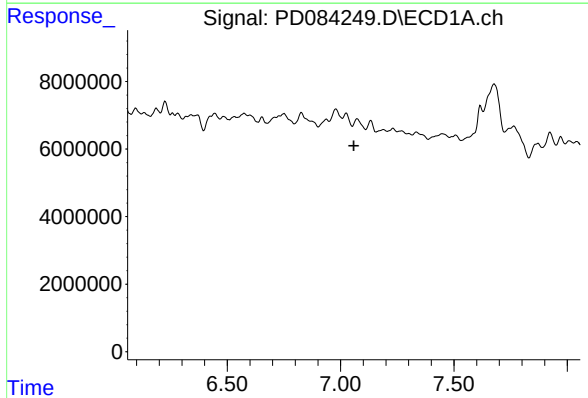
R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 2780558
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



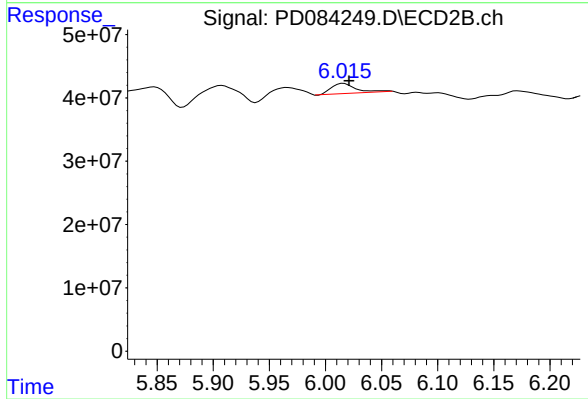
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 17690964
Conc: 3.38 ng/ml



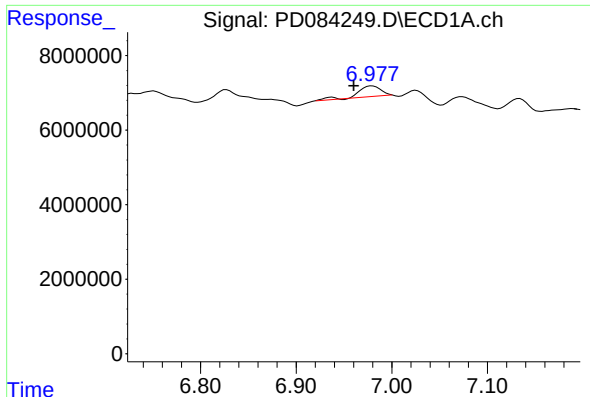
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.015 min
Response: -1046403
Conc: N.D.



#17 4,4'-DDT

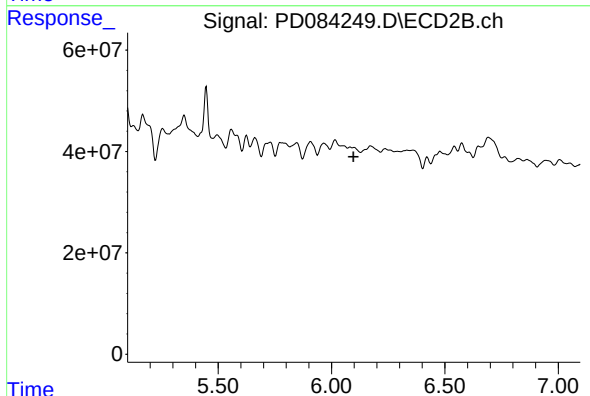
R.T.: 6.016 min
Delta R.T.: -0.005 min
Response: 24591600
Conc: 4.71 ng/ml



#18 Endrin aldehyde

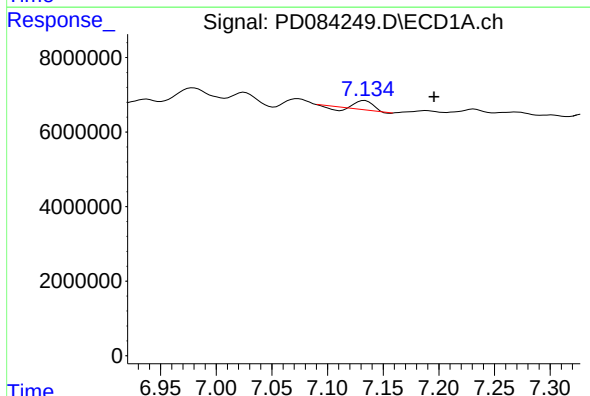
R.T.: 6.979 min
Delta R.T.: 0.019 min
Response: 4989473
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



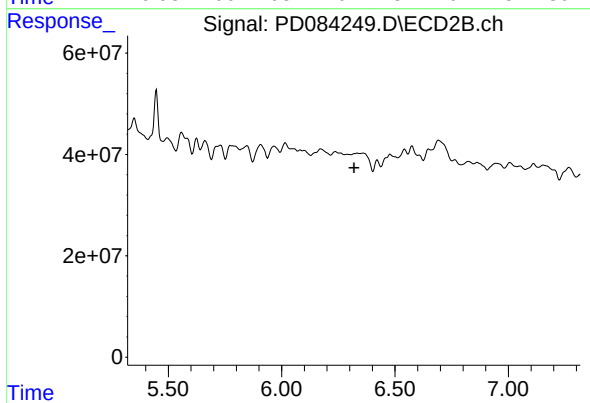
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



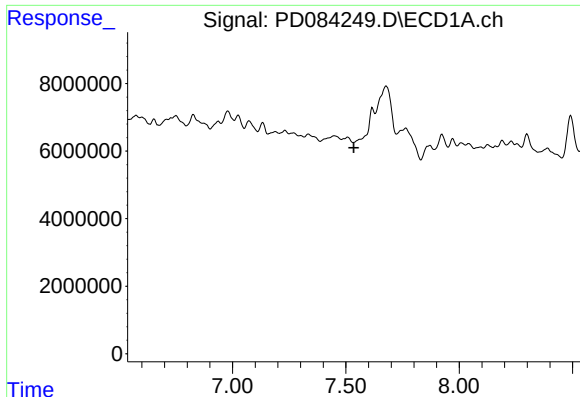
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: -0.063 min
Response: 1360537
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

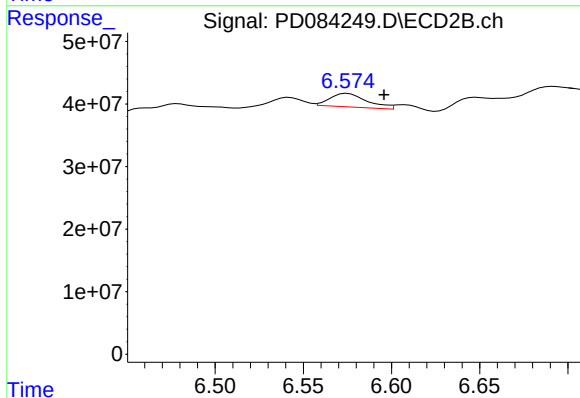
R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#20 Methoxychlor

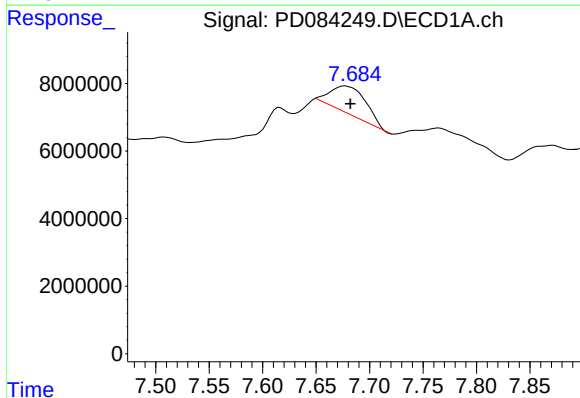
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVW9



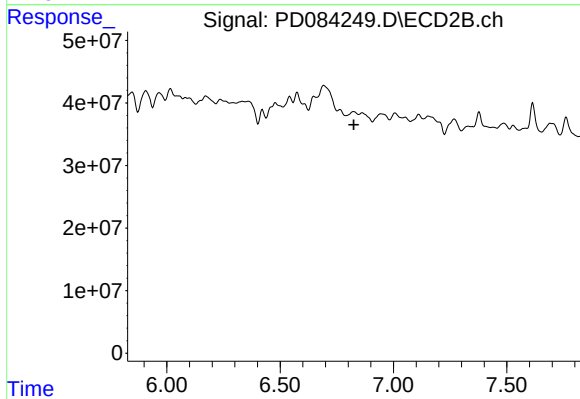
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.021 min
Response: 31484466
Conc: 12.20 ng/ml



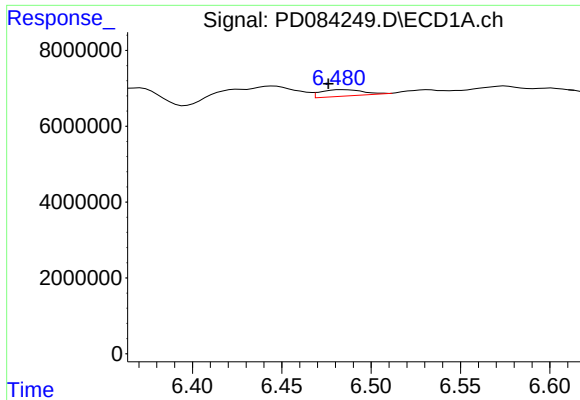
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 17450494
Conc: 9.68 ng/ml



#21 Endrin ketone

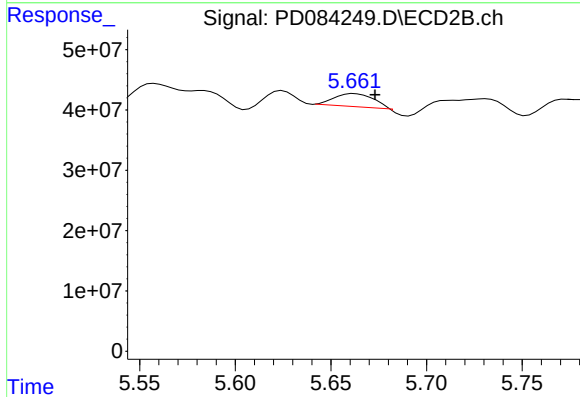
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

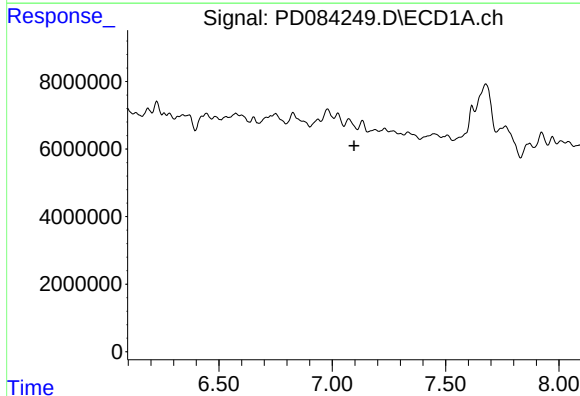
R.T.: 6.485 min
Delta R.T.: 0.009 min
Response: 2821191
Conc: 188.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



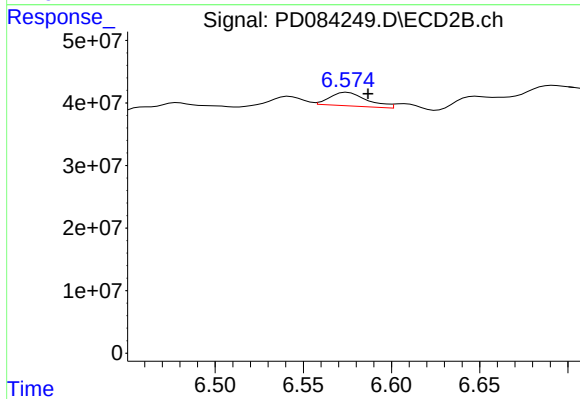
#23 Toxaphene-2

R.T.: 5.662 min
Delta R.T.: -0.011 min
Response: 28961238
Conc: 771.88 ng/ml



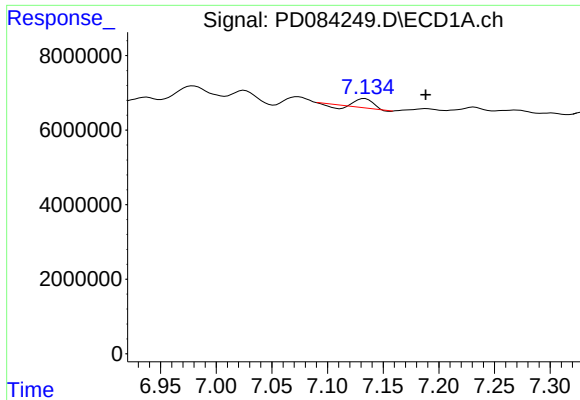
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: -0.022 min
Response: -1046403
Conc: N.D.



#24 Toxaphene-3

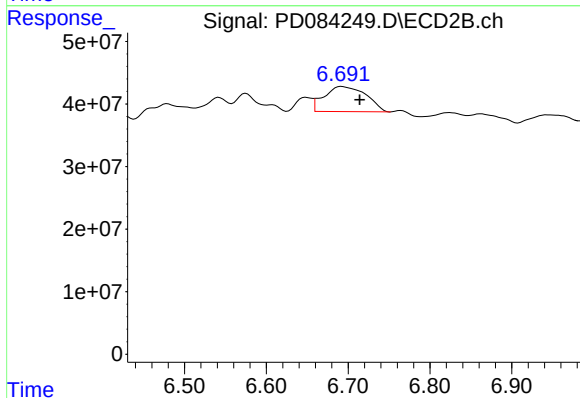
R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 31484466
Conc: 270.73 ng/ml



#25 Toxaphene-4

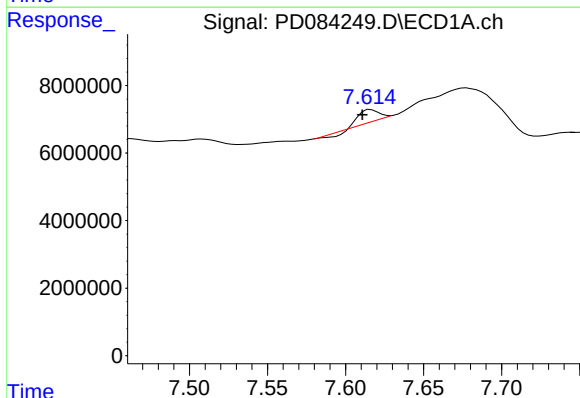
R.T.: 7.133 min
Delta R.T.: -0.055 min
Response: 1360537
Conc: 40.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



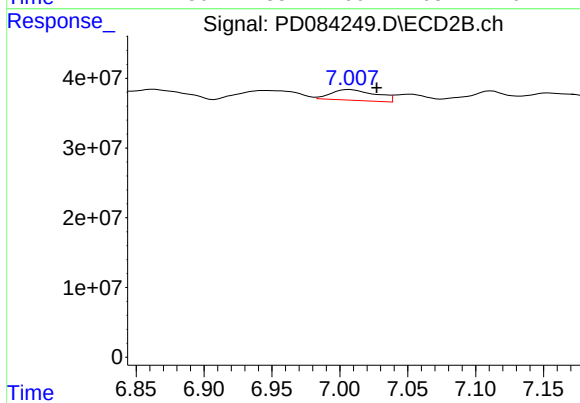
#25 Toxaphene-4

R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 143189190
Conc: 867.29 ng/ml



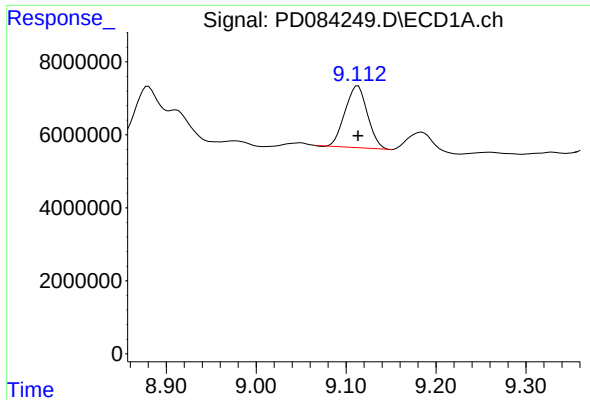
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.007 min
Response: 2344689
Conc: 92.77 ng/ml



#26 Toxaphene-5

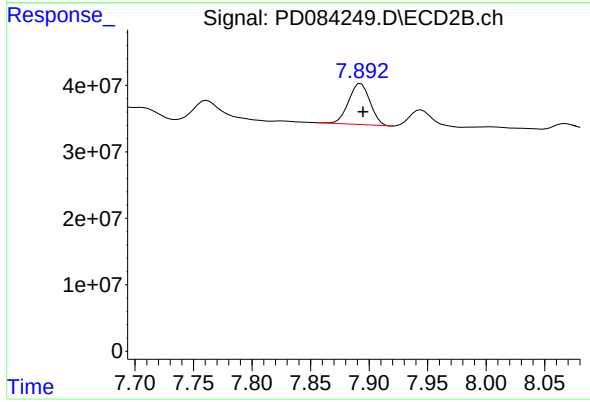
R.T.: 7.007 min
Delta R.T.: -0.020 min
Response: 35496655
Conc: 319.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 29316110
Conc: 15.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVW9



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 78944310
Conc: 13.69 ng/ml