

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 15:48
 Operator : AR\AJ
 Sample : P2659-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:22:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

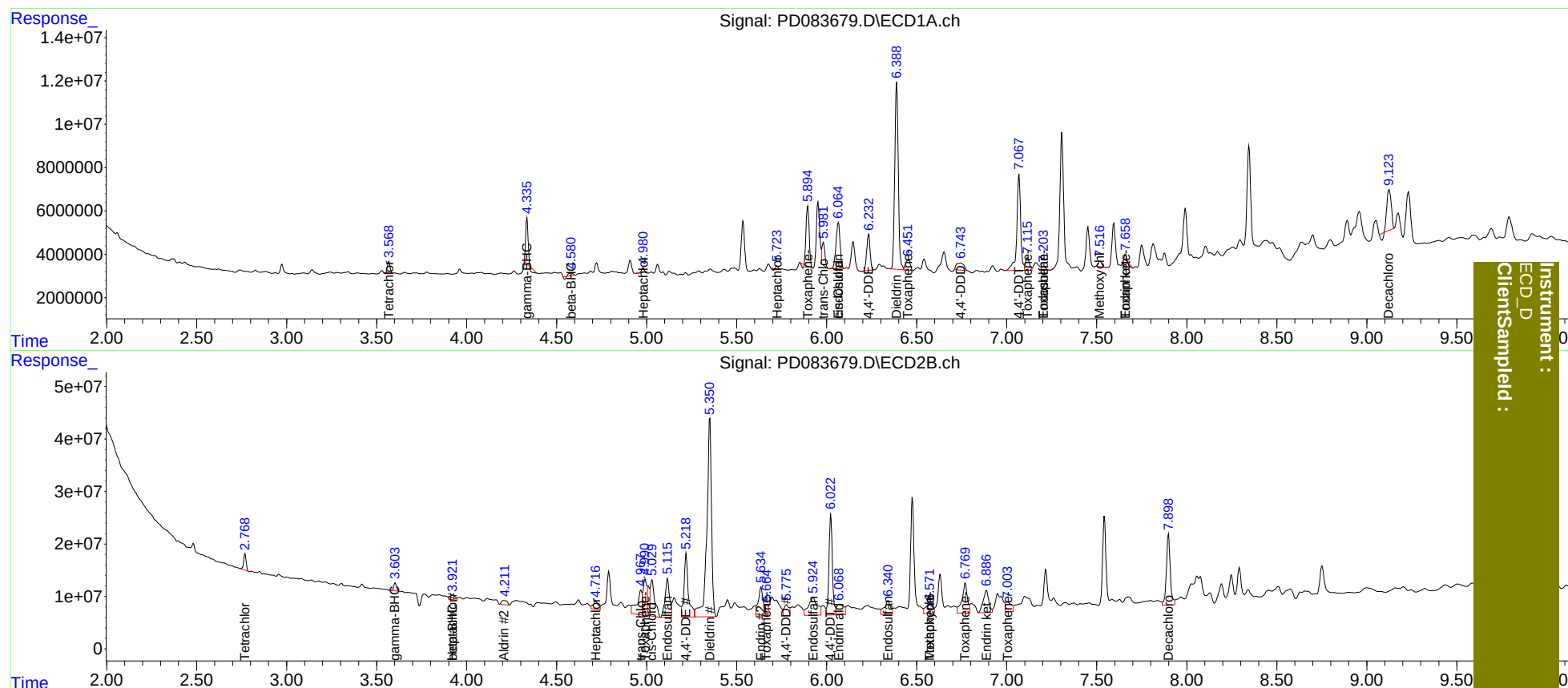
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.770	5141641	31161698	3.939	5.717 #
27)	SA Decachlor...	9.124	7.899	29213725	201.0E6	15.024	33.105 #
Target Compounds							
3)	MA gamma-BHC...	4.336	3.604	16708865	15102226	7.680	1.934 #
4)	MA Heptachlor	4.981f	3.922	1156687	19268019	0.476	2.461 #
5)	MB Aldrin	0.000	4.208	0	17363238	N.D.	2.247
6)	B beta-BHC	4.580f	3.922	1531814	19268019	1.520	5.400 #
8)	B Heptachlo...	5.724	4.718	420554	30549986	0.204	4.175 #
9)	A Endosulfan I	6.065f	5.116	33298428	124.3E6	17.027	18.799
10)	B trans-Chl...	5.982	4.968	11983100	94616983	5.885	13.027 #
11)	B cis-Chlor...	6.065	5.030	33298428	120.9E6	15.990	16.415
12)	B 4,4'-DDE	6.234	5.219	21704370	200.3E6	10.464	28.184 #
13)	MA Dieldrin	6.389	5.351	117.8E6	683.3E6	56.963	93.787 #
14)	MA Endrin	0.000	5.636	0	102.3E6	N.D.	15.824
15)	B Endosulfa...	6.835	5.926	-619890	116.3E6	N.D.	18.327
16)	A 4,4'-DDD	6.745	5.776	9444483	39301318	6.445	6.971
17)	MA 4,4'-DDT	7.069	6.023	66067610	252.8E6	43.857	44.655
18)	B Endrin al...	0.000	6.069	0	56772406	N.D.	11.852
19)	B Endosulfa...	7.205	6.341	2895396	60853563	1.692	9.849 #
20)	A Methoxychlor	7.517	6.573	3435027	47921978	3.970	16.488 #
21)	B Endrin ke...	7.659	6.888f	1788012	89816543	0.959	13.360 #
22)	Toxaphene-1	5.895	4.992	32539370	99260739	5373.941	2741.319 #
23)	Toxaphene-2	6.453	5.666	8505860	20035071	494.455	503.115
24)	Toxaphene-3	7.116	6.573	9504527	47921978	195.487	374.888 #
25)	Toxaphene-4	7.205	6.770f	2895396	118.6E6	80.013	663.227 #
26)	Toxaphene-5	7.659f	7.005	1788012	41319570	67.480	587.463 #

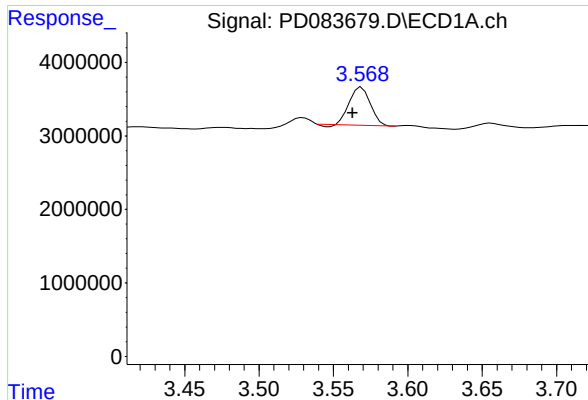
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 15:48
Operator : AR\AJ
Sample : P2659-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:22:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

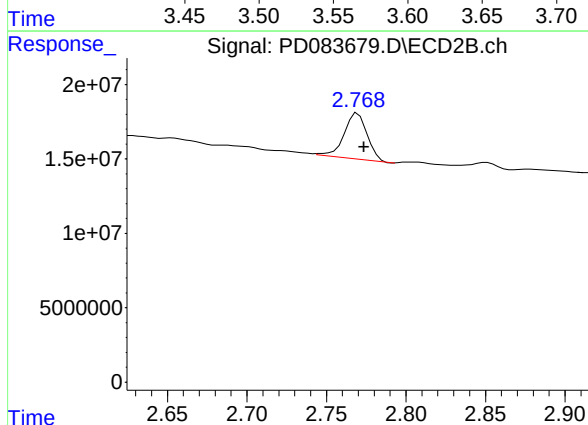




#1 Tetrachloro-m-xylene

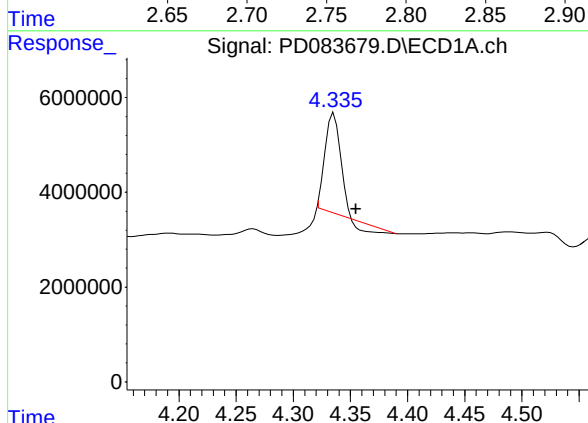
R.T.: 3.569 min
Delta R.T.: 0.006 min
Response: 5141641
Conc: 3.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



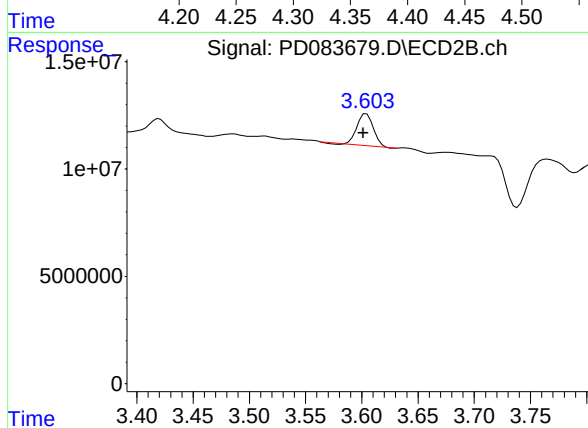
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.004 min
Response: 31161698
Conc: 5.72 ng/ml



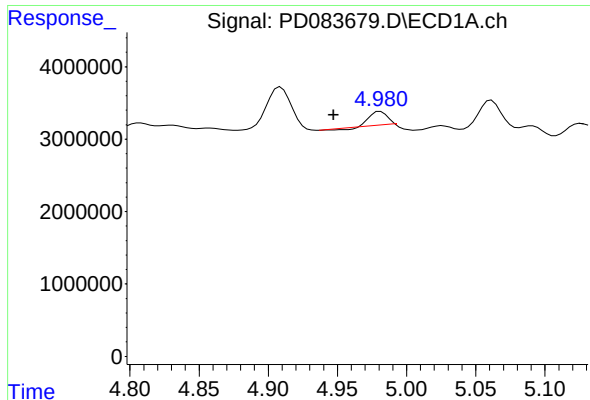
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: -0.019 min
Response: 16708865
Conc: 7.68 ng/ml



#3 gamma-BHC (Lindane)

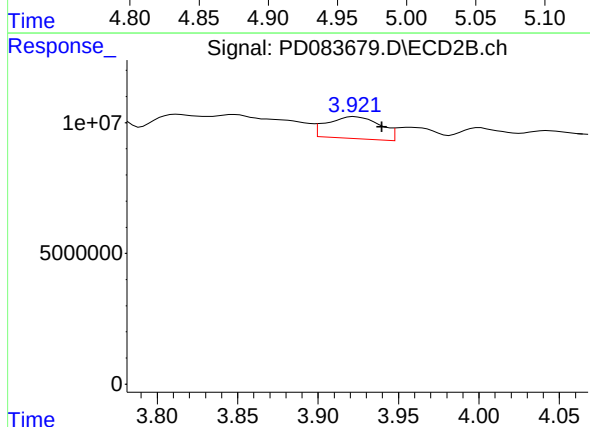
R.T.: 3.604 min
Delta R.T.: 0.003 min
Response: 15102226
Conc: 1.93 ng/ml



#4 Heptachlor

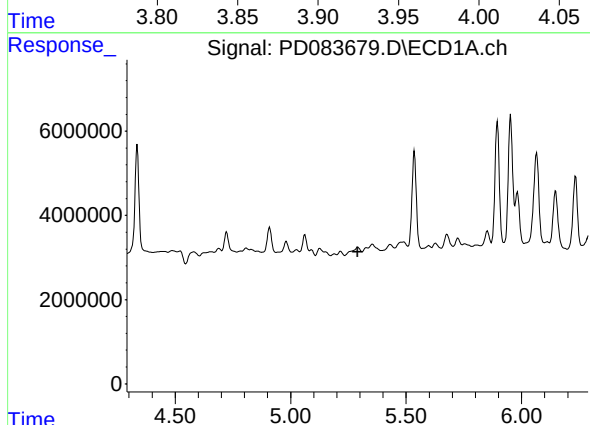
R.T.: 4.981 min
Delta R.T.: 0.034 min
Response: 1156687
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



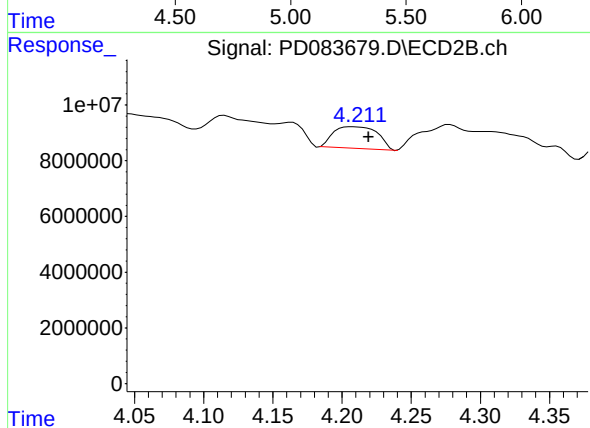
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 19268019
Conc: 2.46 ng/ml



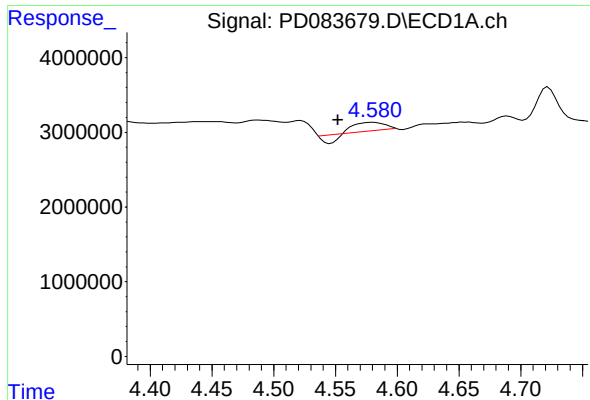
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



#5 Aldrin

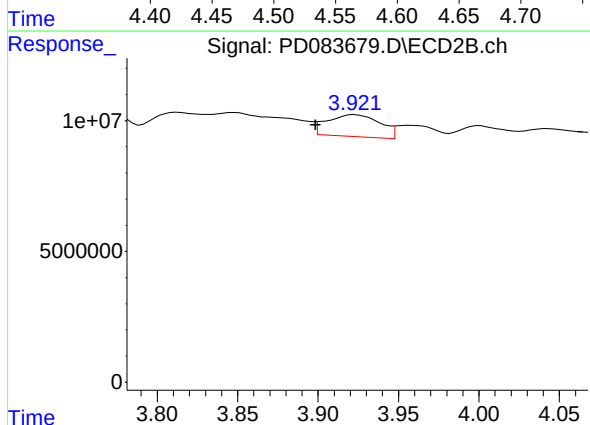
R.T.: 4.208 min
Delta R.T.: -0.011 min
Response: 17363238
Conc: 2.25 ng/ml



#6 beta-BHC

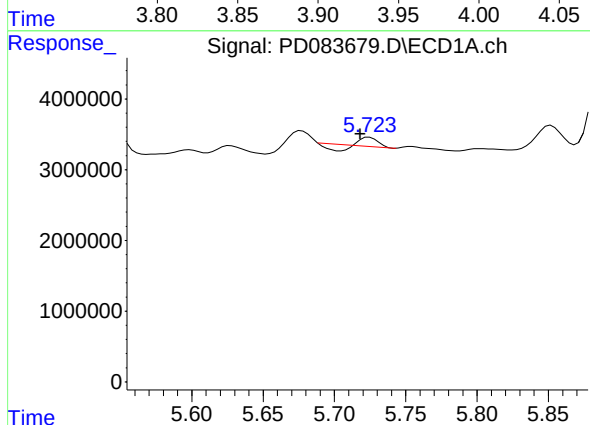
R.T.: 4.580 min
Delta R.T.: 0.028 min
Response: 1531814
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



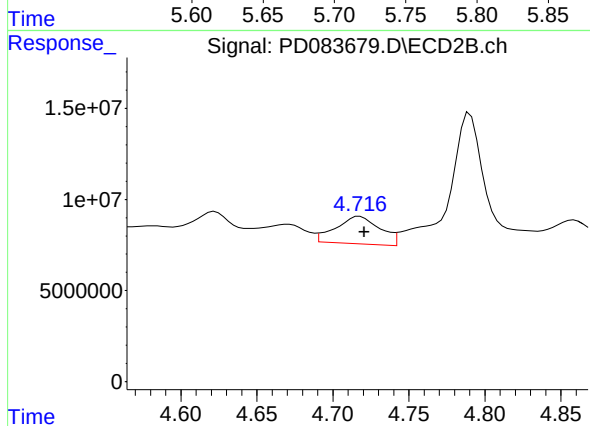
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 19268019
Conc: 5.40 ng/ml



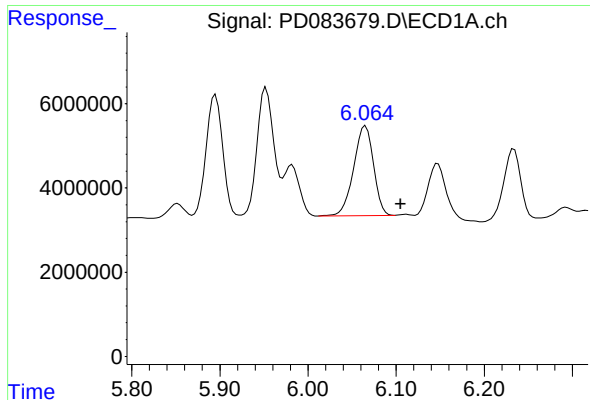
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.006 min
Response: 420554
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

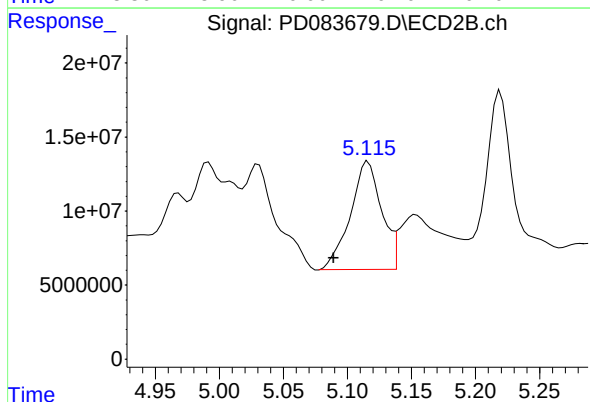
R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 30549986
Conc: 4.18 ng/ml



#9 Endosulfan I

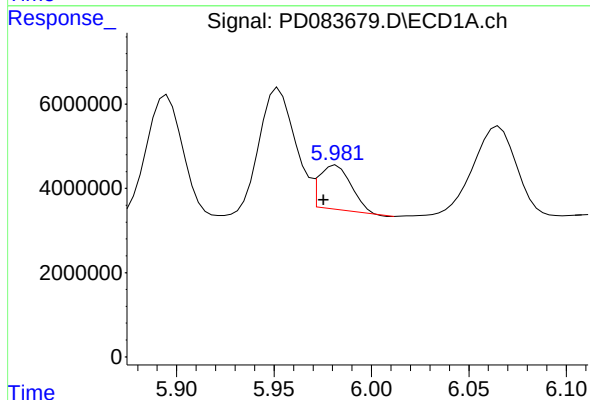
R.T.: 6.065 min
Delta R.T.: -0.040 min
Response: 33298428
Conc: 17.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



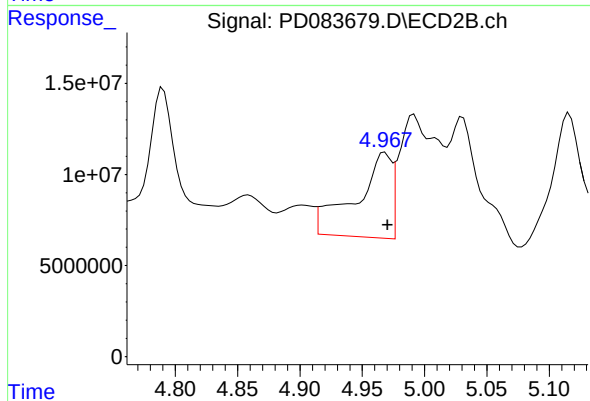
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 124275218
Conc: 18.80 ng/ml



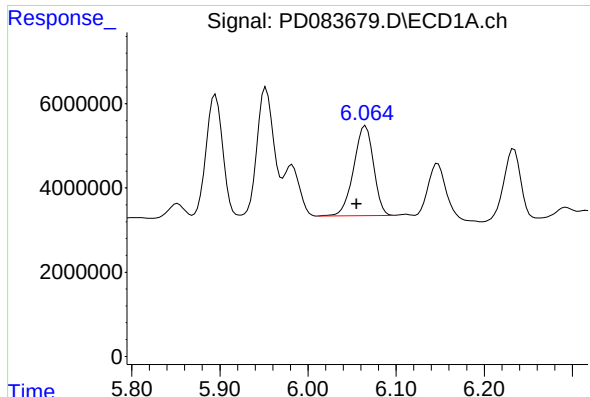
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 11983100
Conc: 5.89 ng/ml



#10 trans-Chlordane

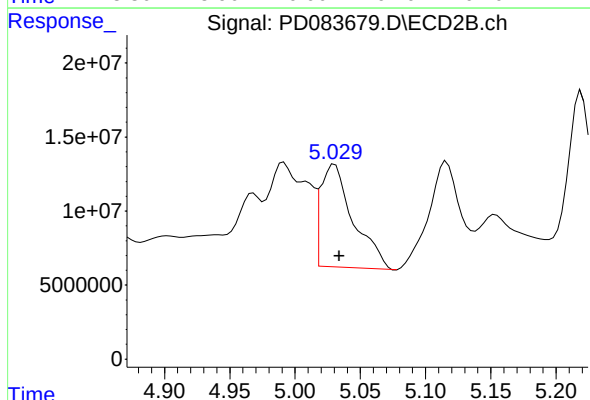
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 94616983
Conc: 13.03 ng/ml



#11 cis-Chlordane

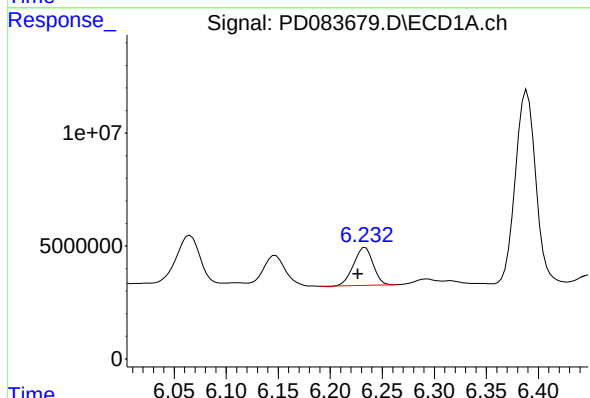
R.T.: 6.065 min
Delta R.T.: 0.010 min
Response: 33298428
Conc: 15.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



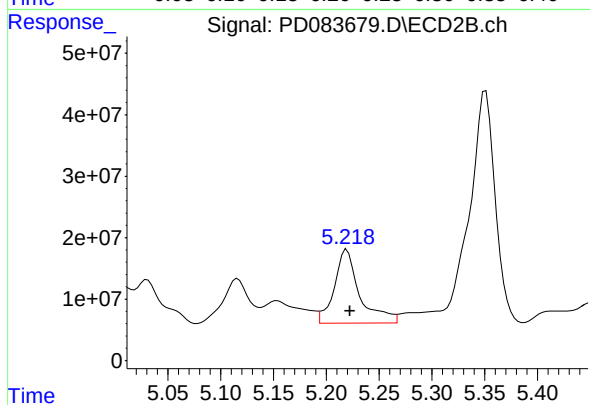
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 120857728
Conc: 16.42 ng/ml



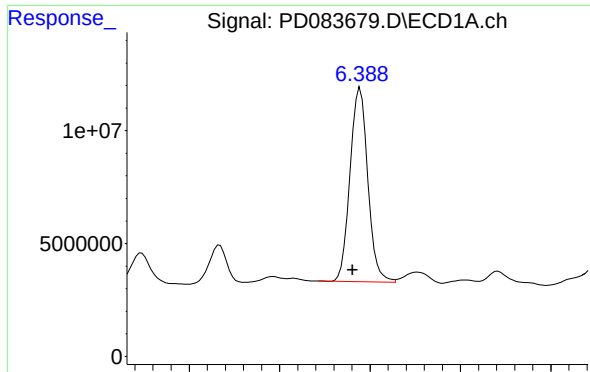
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.007 min
Response: 21704370
Conc: 10.46 ng/ml



#12 4,4'-DDE

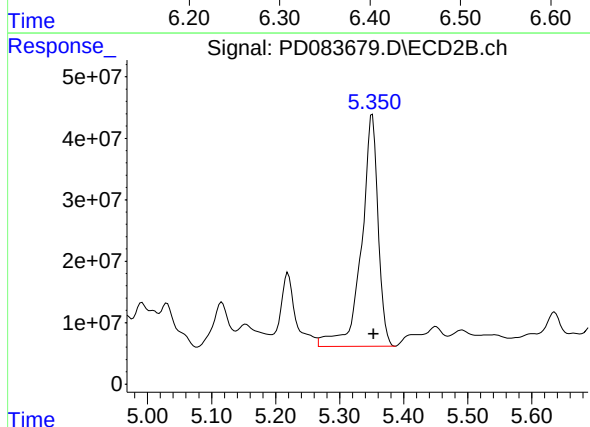
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 200296473
Conc: 28.18 ng/ml



#13 Dieldrin

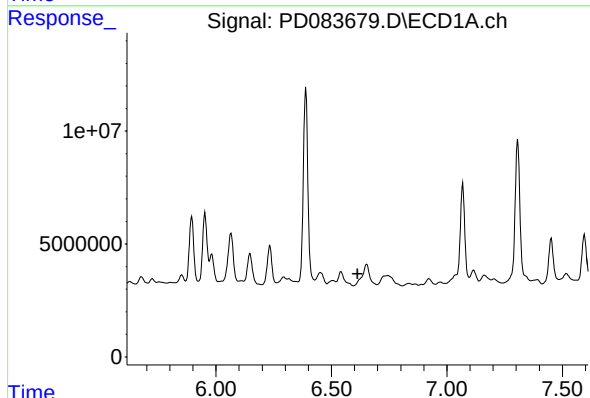
R.T.: 6.389 min
Delta R.T.: 0.008 min
Response: 117781324
Conc: 56.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



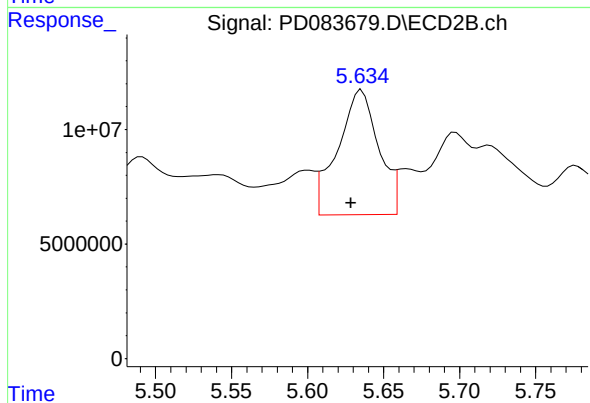
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 683250098
Conc: 93.79 ng/ml



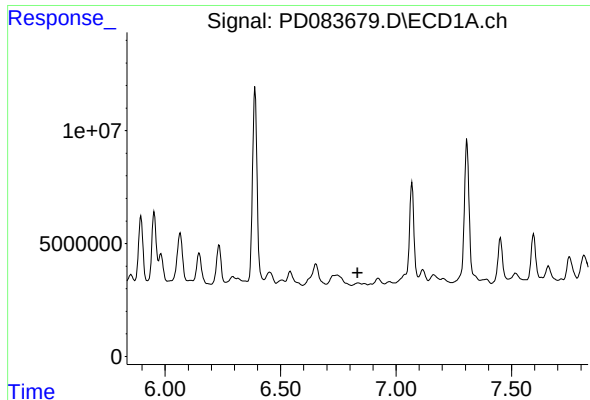
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

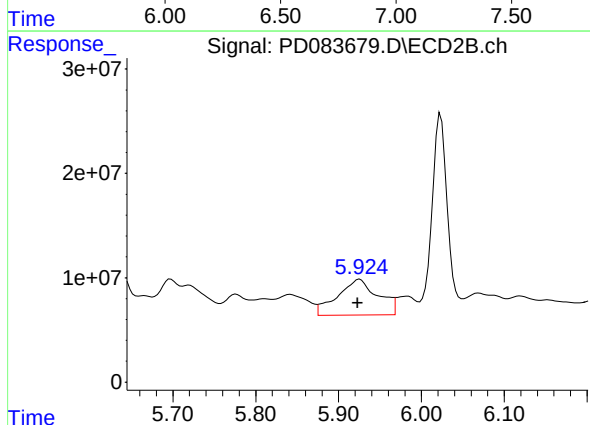
R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 102337715
Conc: 15.82 ng/ml



#15 Endosulfan II

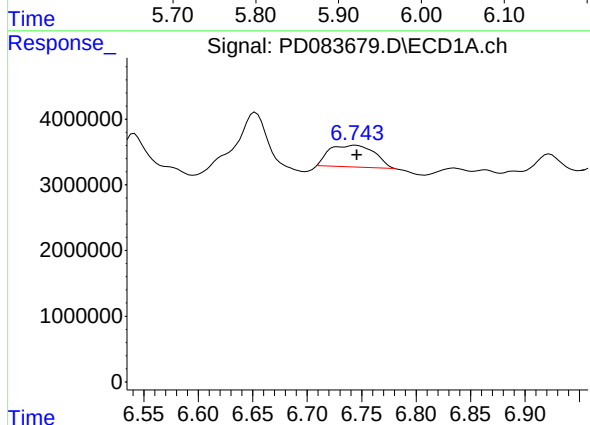
R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: -619890
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



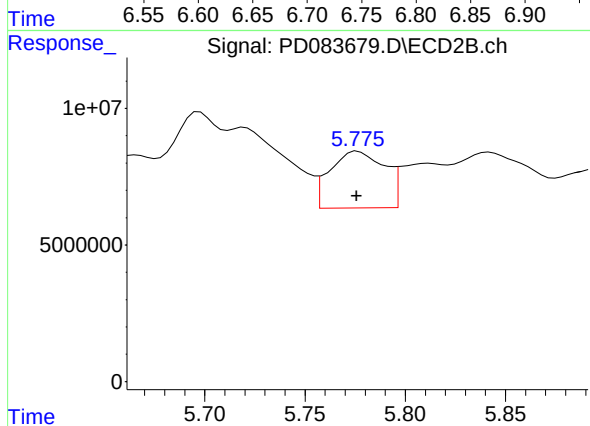
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 116296875
Conc: 18.33 ng/ml



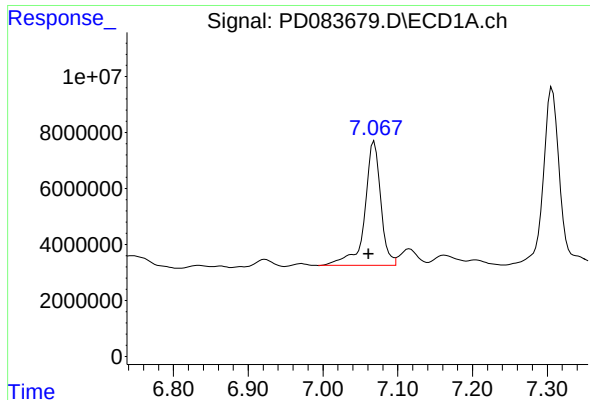
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 9444483
Conc: 6.45 ng/ml



#16 4,4'-DDD

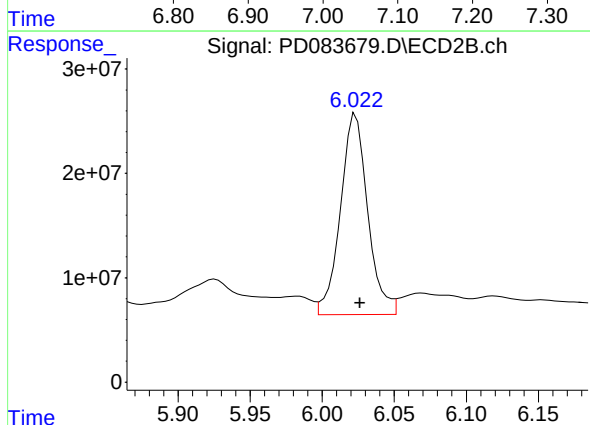
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 39301318
Conc: 6.97 ng/ml



#17 4,4'-DDT

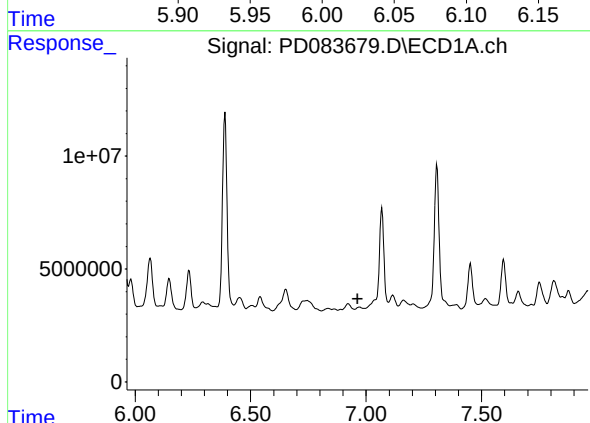
R.T.: 7.069 min
Delta R.T.: 0.007 min
Response: 66067610
Conc: 43.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



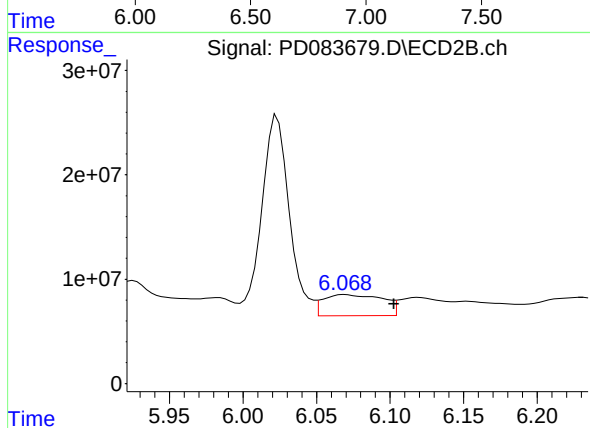
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 252772350
Conc: 44.66 ng/ml



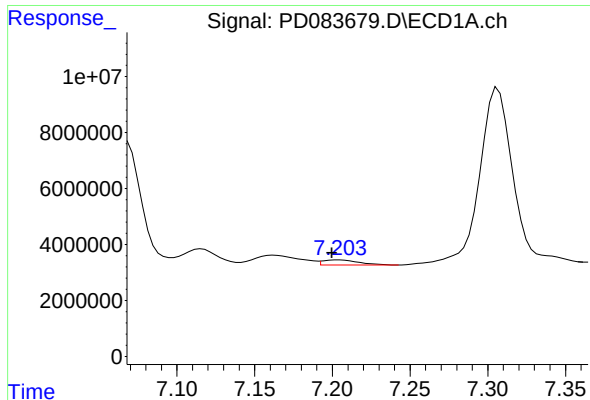
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

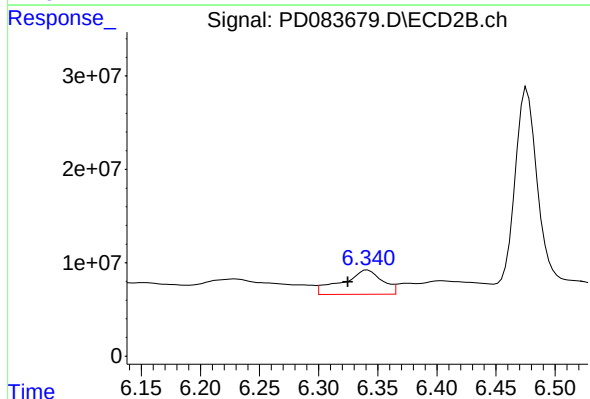
R.T.: 6.069 min
Delta R.T.: -0.033 min
Response: 56772406
Conc: 11.85 ng/ml



#19 Endosulfan Sulfate

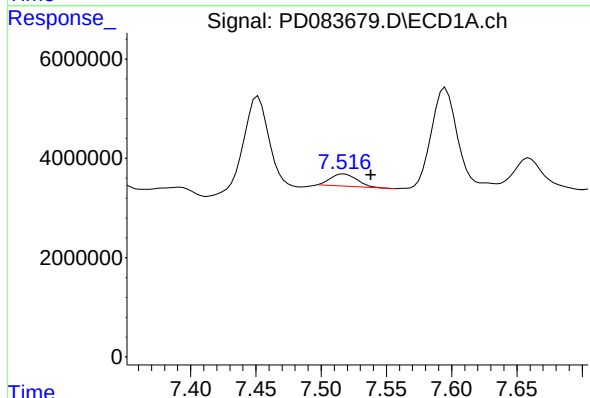
R.T.: 7.205 min
Delta R.T.: 0.005 min
Response: 2895396
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



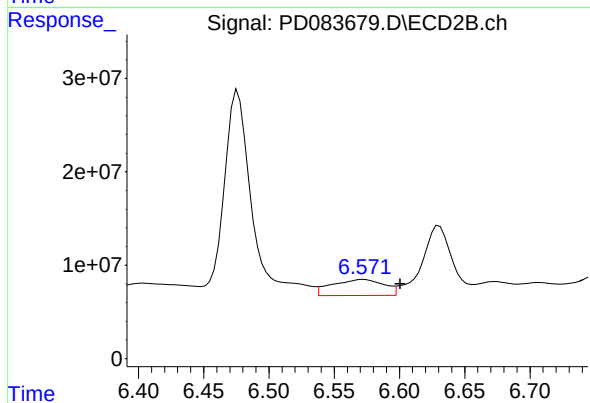
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 60853563
Conc: 9.85 ng/ml



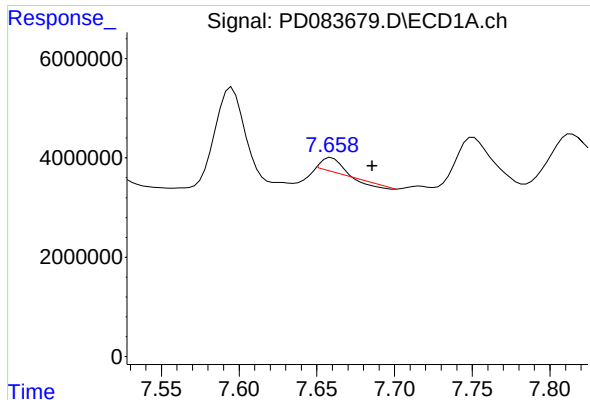
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.021 min
Response: 3435027
Conc: 3.97 ng/ml



#20 Methoxychlor

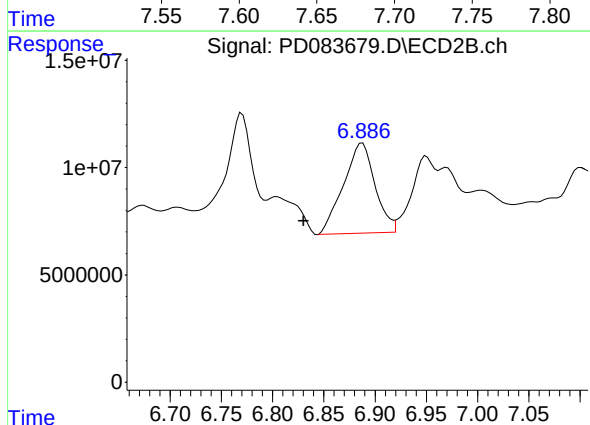
R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 47921978
Conc: 16.49 ng/ml



#21 Endrin ketone

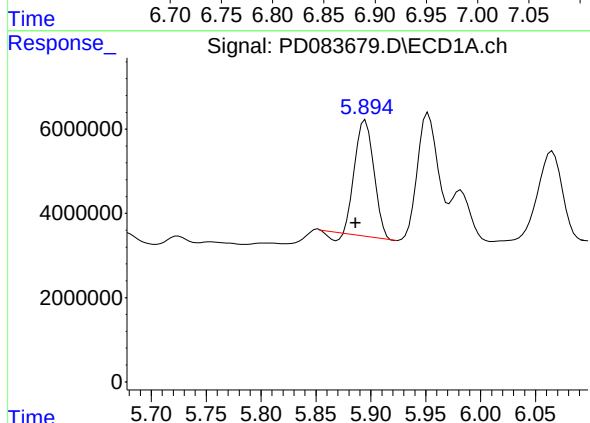
R.T.: 7.659 min
Delta R.T.: -0.026 min
Response: 1788012
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



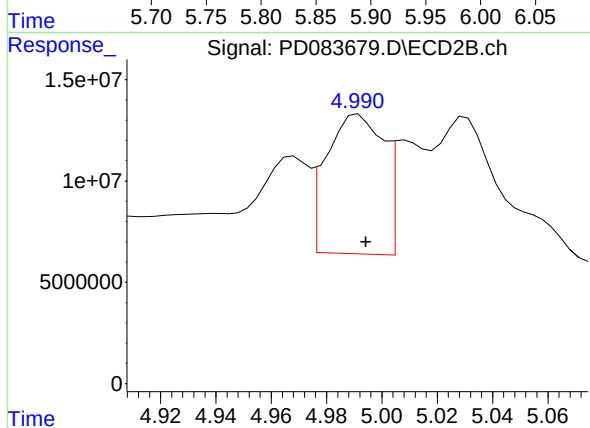
#21 Endrin ketone

R.T.: 6.888 min
Delta R.T.: 0.057 min
Response: 89816543
Conc: 13.36 ng/ml



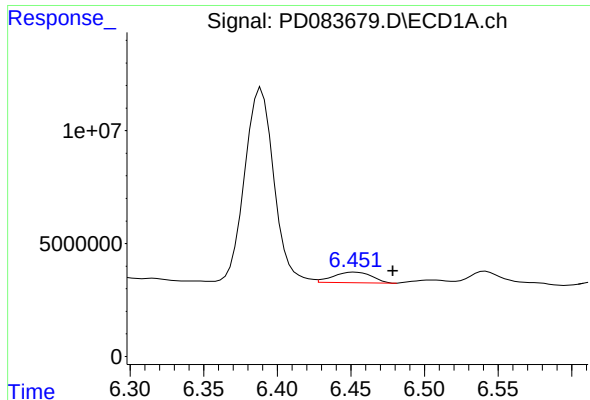
#22 Toxaphene-1

R.T.: 5.895 min
Delta R.T.: 0.009 min
Response: 32539370
Conc: 5373.94 ng/ml



#22 Toxaphene-1

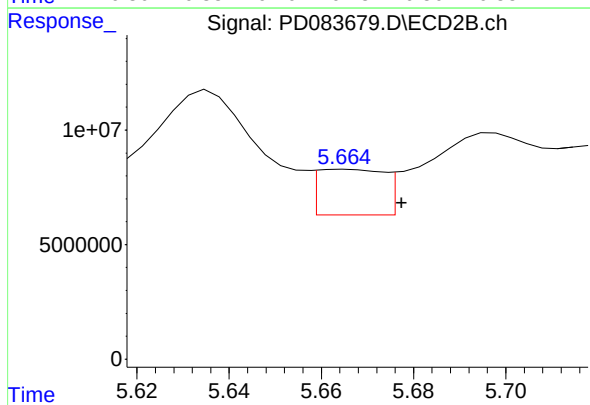
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 99260739
Conc: 2741.32 ng/ml



#23 Toxaphene-2

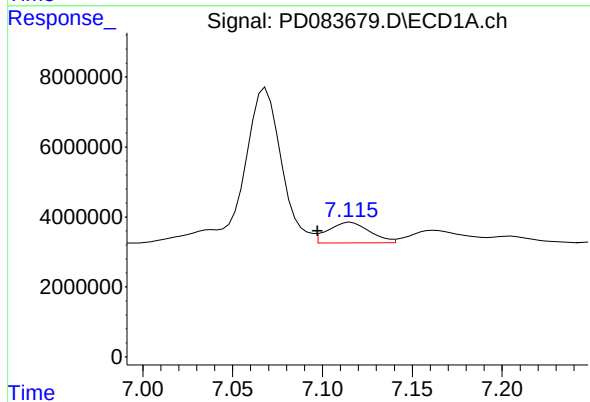
R.T.: 6.453 min
Delta R.T.: -0.026 min
Response: 8505860
Conc: 494.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



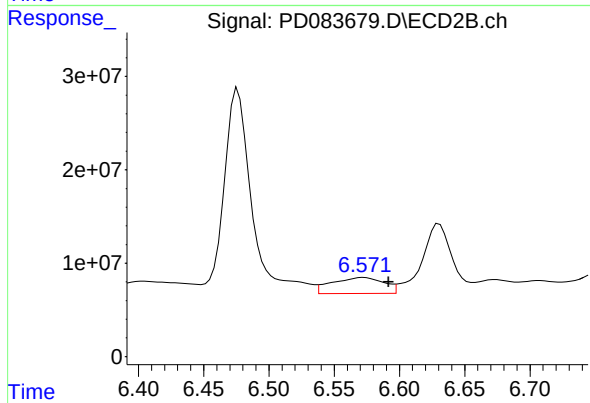
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 20035071
Conc: 503.11 ng/ml



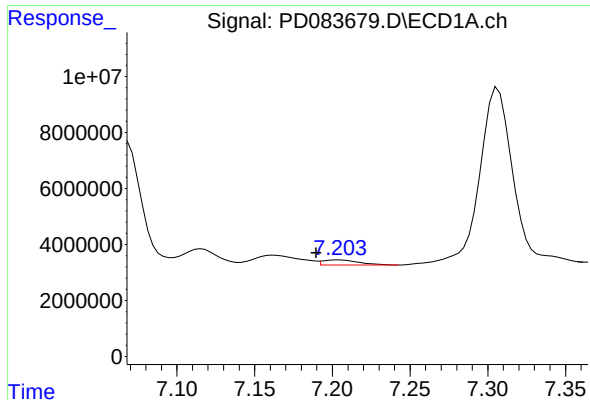
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.019 min
Response: 9504527
Conc: 195.49 ng/ml



#24 Toxaphene-3

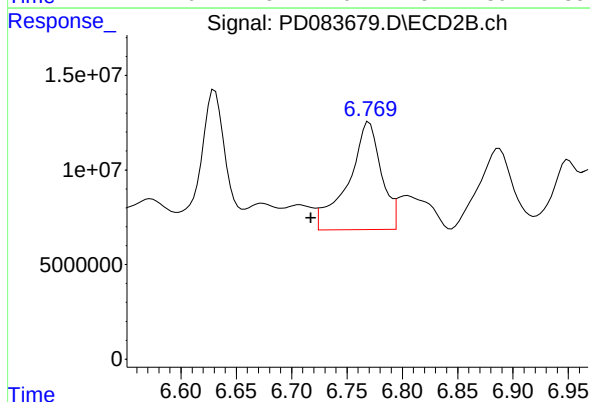
R.T.: 6.573 min
Delta R.T.: -0.019 min
Response: 47921978
Conc: 374.89 ng/ml



#25 Toxaphene-4

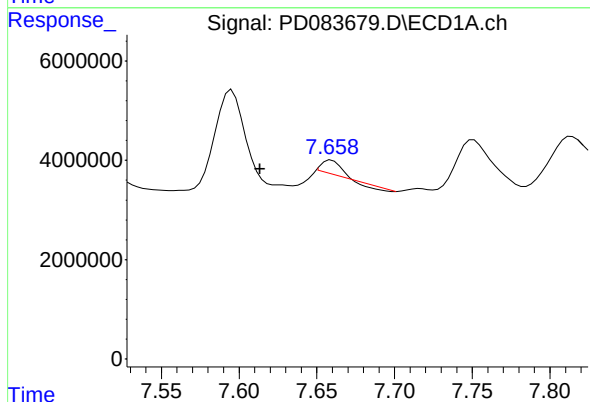
R.T.: 7.205 min
Delta R.T.: 0.015 min
Response: 2895396
Conc: 80.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



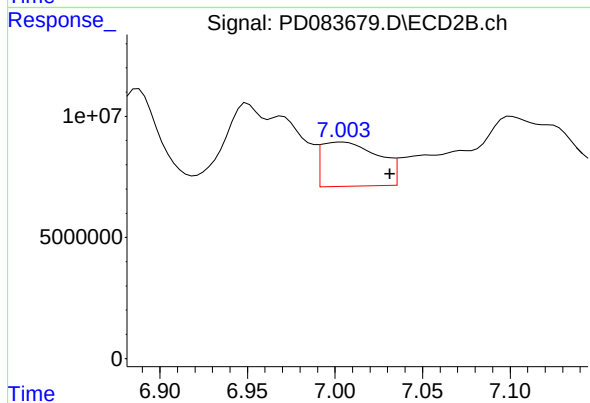
#25 Toxaphene-4

R.T.: 6.770 min
Delta R.T.: 0.053 min
Response: 118578128
Conc: 663.23 ng/ml



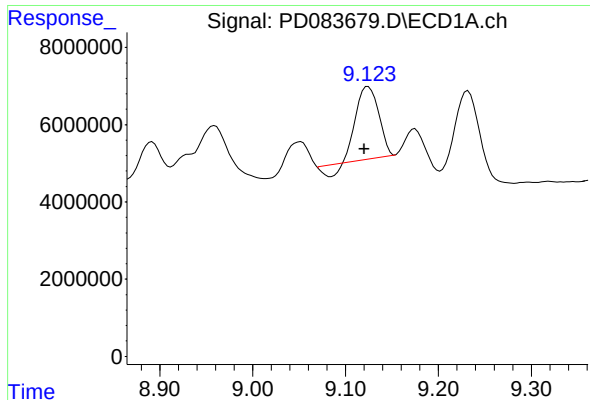
#26 Toxaphene-5

R.T.: 7.659 min
Delta R.T.: 0.046 min
Response: 1788012
Conc: 67.48 ng/ml



#26 Toxaphene-5

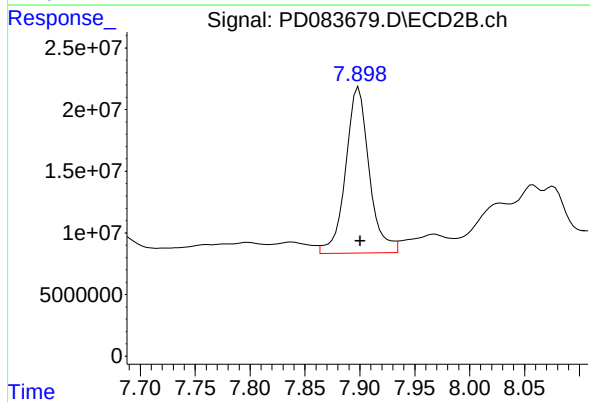
R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 41319570
Conc: 587.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.004 min
Response: 29213725
Conc: 15.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 201016006
Conc: 33.10 ng/ml