

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 17:57
 Operator : AR\AJ
 Sample : P3878-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:17:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

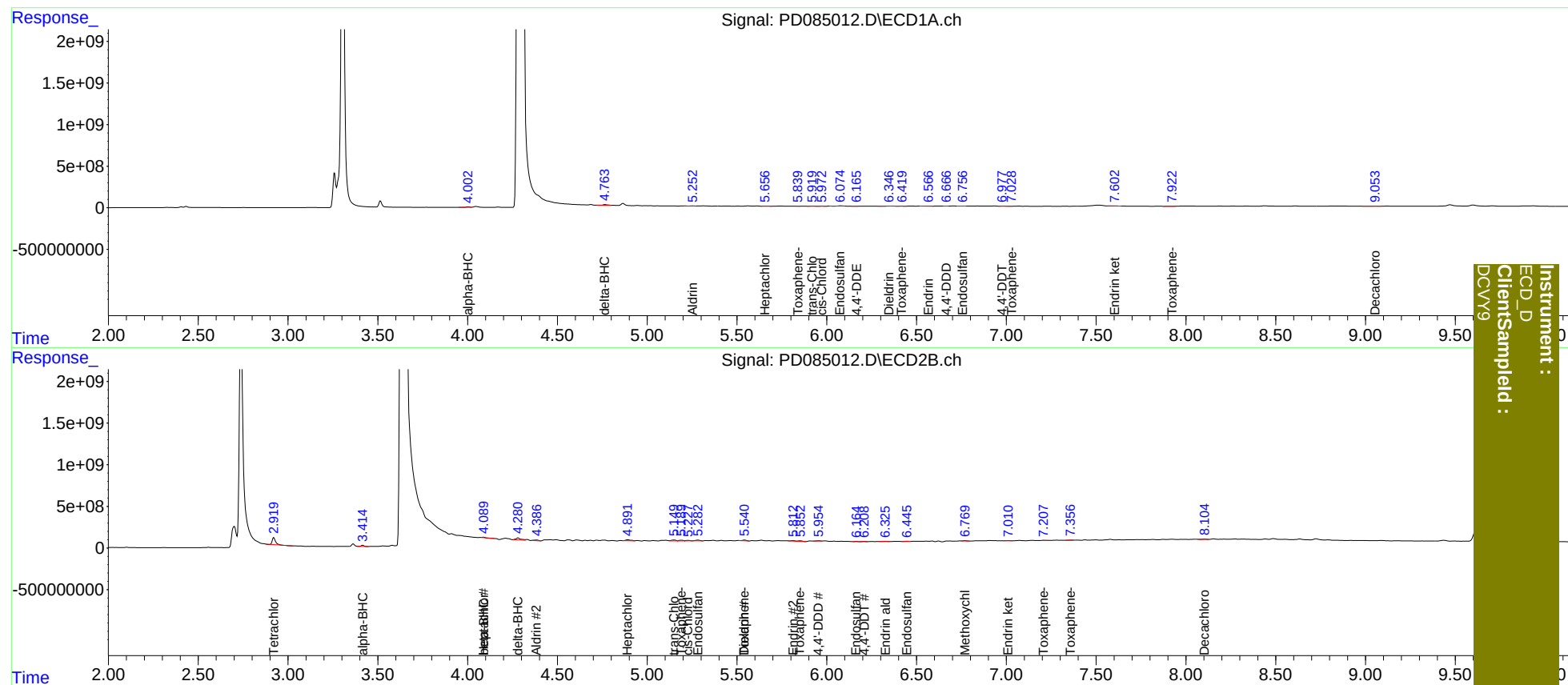
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.920	0	1034.5E6	N.D.	292.322
27)	SA Decachlor...	9.055	8.105	9500701	29123811	7.274	8.376
Target Compounds							
2)	A alpha-BHC	4.003	3.416	47734845	137.7E6	28.077	27.150
5)	MB Aldrin	5.254	4.383	14671747	133.6E6	9.174	30.083 #
6)	B beta-BHC	0.000	4.089f	0	48879210	N.D.	22.546
7)	B delta-BHC	4.764	4.281	140.3E6	458.0E6	85.555	92.255
8)	B Heptachlo...	5.657	4.892	25267889	247.6E6	16.942	58.460 #
9)	A Endosulfan I	6.075	5.284	31732300	150.3E6	23.065	39.215 #
10)	B trans-Chl...	5.920	5.150	26157226	202.4E6	18.546	49.197 #
11)	B cis-Chlor...	5.973	5.228	15615863	88578353	10.562	21.112 #
13)	MA Dieldrin	6.347	5.541	19939825	100.1E6	13.518	23.292 #
14)	MA Endrin	6.565	5.812	15420355	76525873	13.666	20.670 #
15)	B Endosulfa...	6.755	6.165f	5055623	25528568	3.830	6.885 #
16)	A 4,4'-DDD	6.669	5.955	10849228	47193634	10.988	13.907 #
17)	MA 4,4'-DDT	6.979	6.209	13442889	25567452	15.018	7.992 #
18)	B Endrin al...	6.891	6.327f	-2000773	44925728	N.D.	15.735
20)	A Methoxychlor	0.000	6.770	0	44265179	N.D.	26.758
21)	B Endrin ke...	7.604	7.012	12929510	40819502	10.575	9.270
22)	Toxaphene-1	5.840	5.190	2462150	132.8E6	584.157	5238.248 #
23)	Toxaphene-2	6.418	5.541f	4784334	100.1E6	325.280	4048.466 #
24)	Toxaphene-3	7.030	5.851	1358802	116.7E6	39.660	4944.785 #
26)	Toxaphene-5	7.924	7.358	59610755	32926441	3164.192	800.463 #

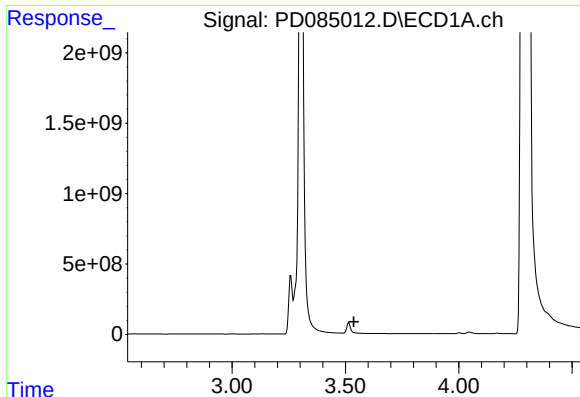
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 17:57
Operator : AR\AJ
Sample : P3878-11
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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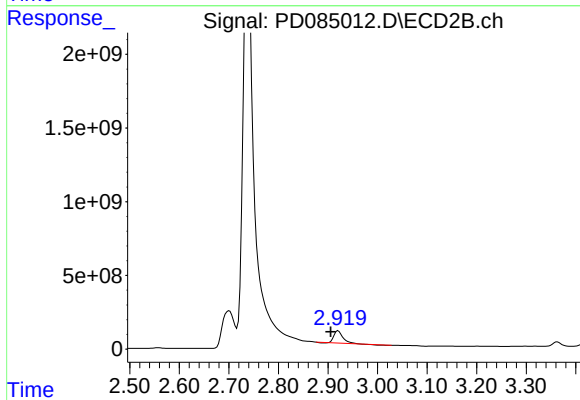




#1 Tetrachloro-m-xylene

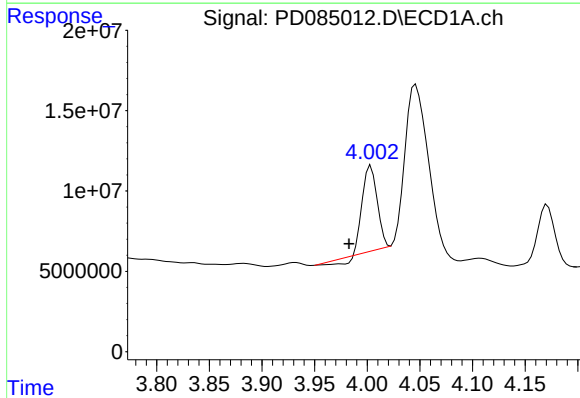
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9



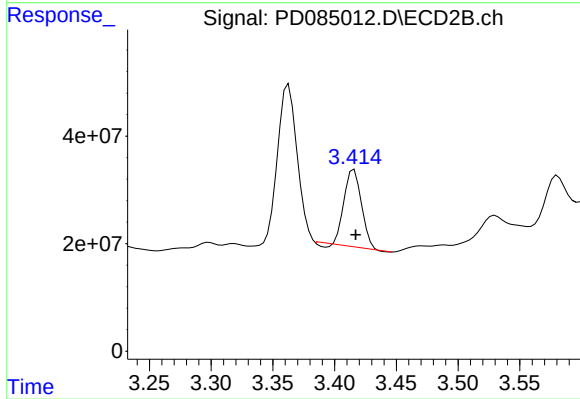
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.015 min
Response: 1034470800
Conc: 292.32 ng/ml



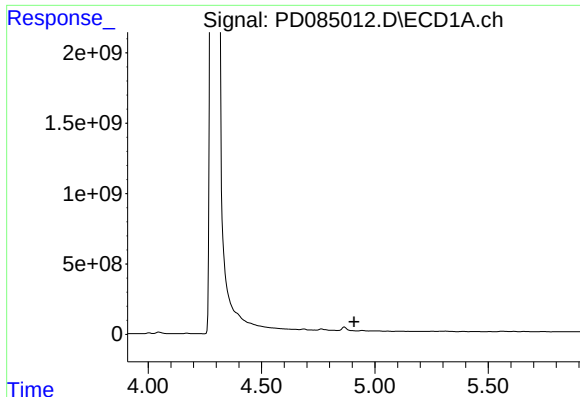
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.021 min
Response: 47734845
Conc: 28.08 ng/ml



#2 alpha-BHC

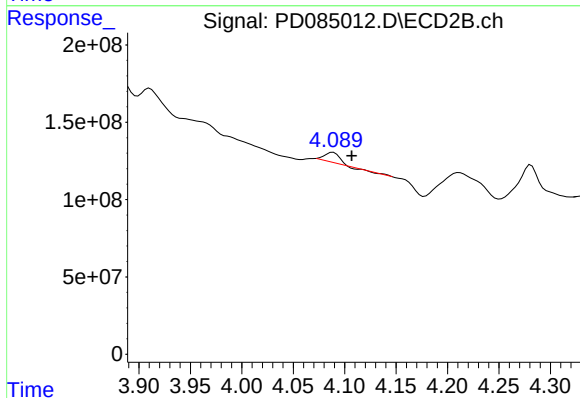
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 137658353
Conc: 27.15 ng/ml



#4 Heptachlor

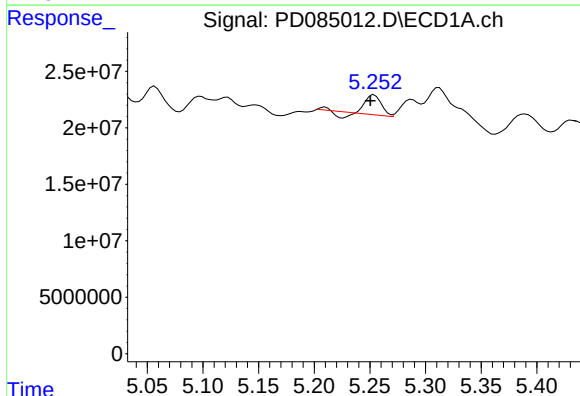
R.T.: 4.945 min
Delta R.T.: 0.036 min
Response: -87086795
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9



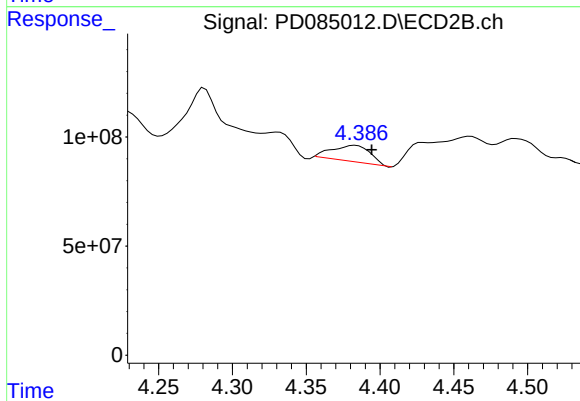
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 48879210
Conc: 11.48 ng/ml



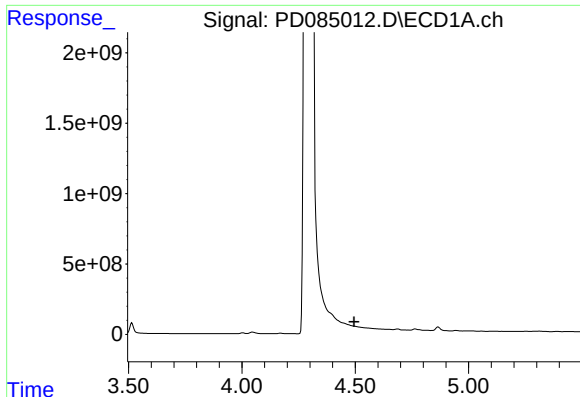
#5 Aldrin

R.T.: 5.254 min
Delta R.T.: 0.003 min
Response: 14671747
Conc: 9.17 ng/ml



#5 Aldrin

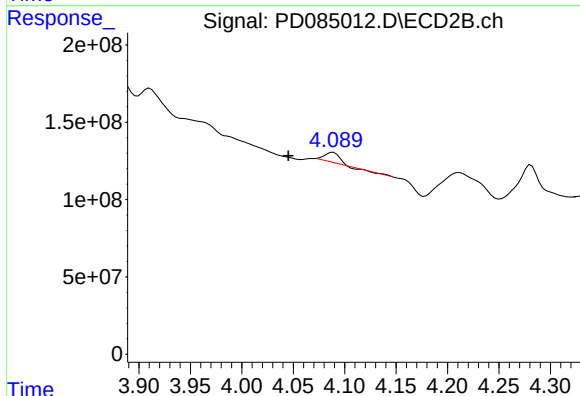
R.T.: 4.383 min
Delta R.T.: -0.011 min
Response: 133604341
Conc: 30.08 ng/ml



#6 beta-BHC

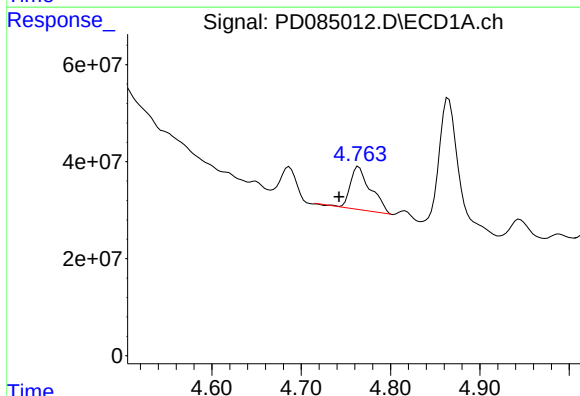
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9



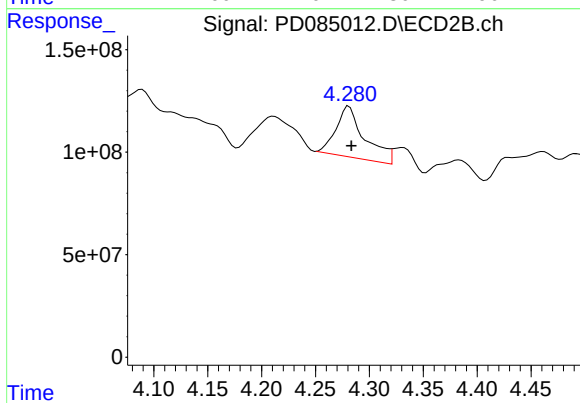
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.043 min
Response: 48879210
Conc: 22.55 ng/ml



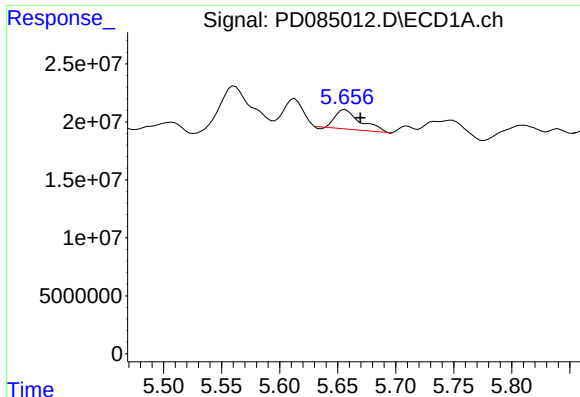
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: 0.022 min
Response: 140310579
Conc: 85.55 ng/ml



#7 delta-BHC

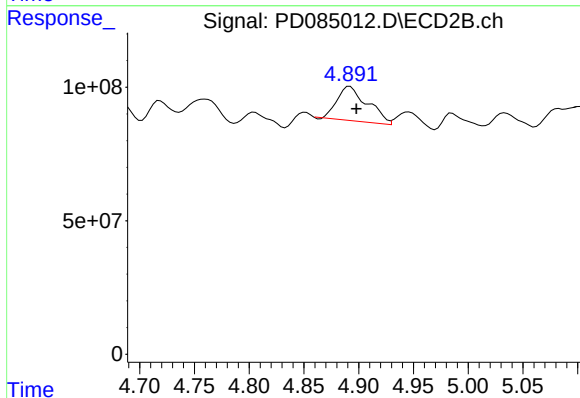
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 457963751
Conc: 92.25 ng/ml



#8 Heptachlor epoxide

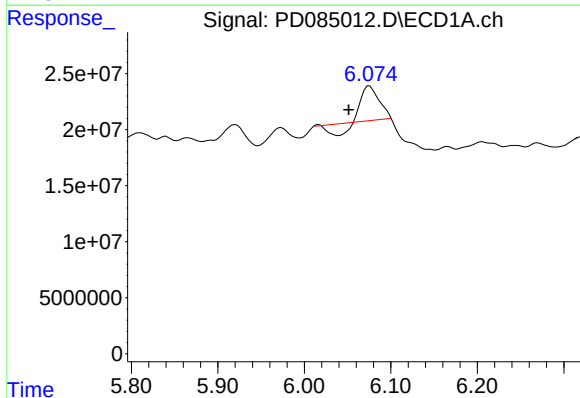
R.T.: 5.657 min
Delta R.T.: -0.013 min
Response: 25267889
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



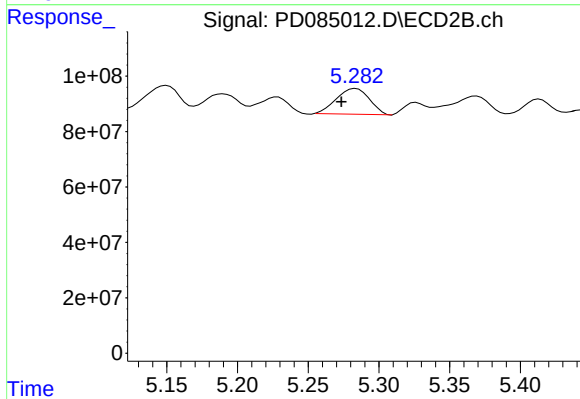
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 247595186
Conc: 58.46 ng/ml



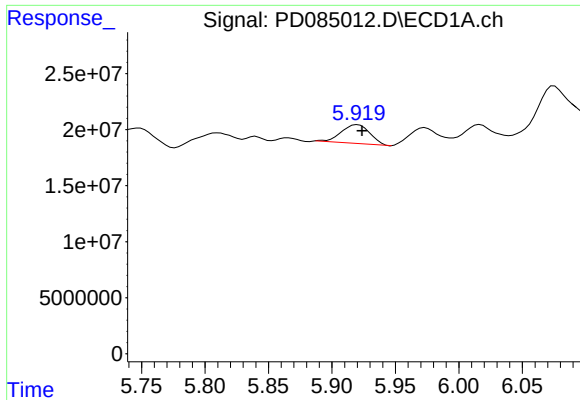
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: 0.024 min
Response: 31732300
Conc: 23.06 ng/ml



#9 Endosulfan I

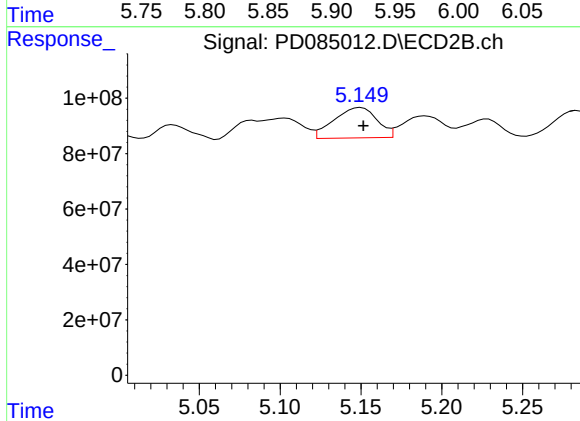
R.T.: 5.284 min
Delta R.T.: 0.011 min
Response: 150324013
Conc: 39.22 ng/ml



#10 trans-Chlordane

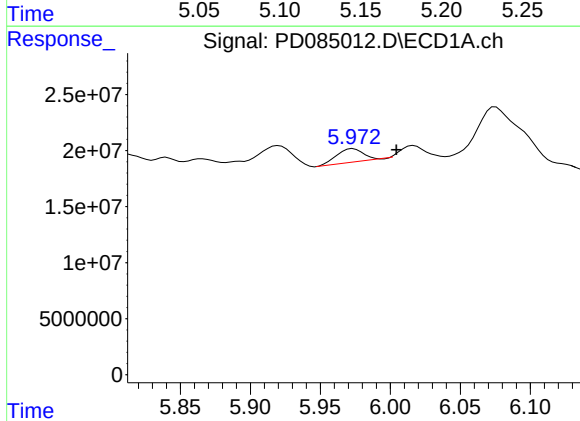
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 26157226
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



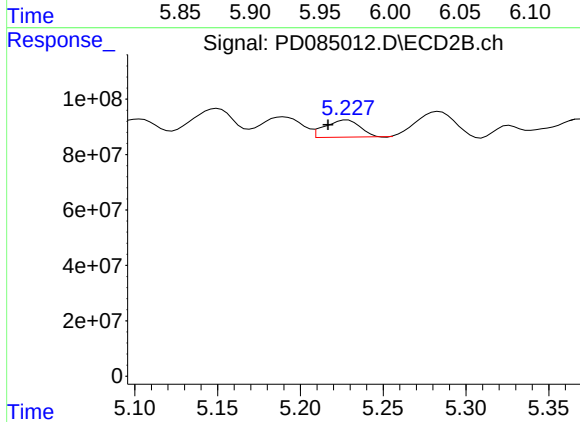
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 202354433
Conc: 49.20 ng/ml



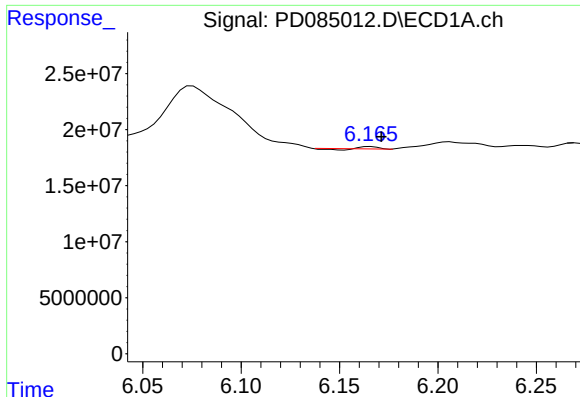
#11 cis-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.031 min
Response: 15615863
Conc: 10.56 ng/ml



#11 cis-Chlordane

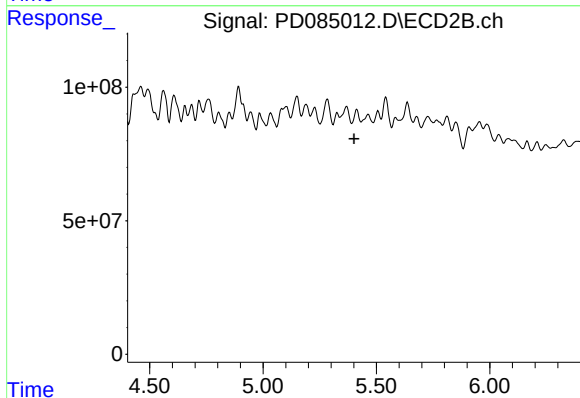
R.T.: 5.228 min
Delta R.T.: 0.012 min
Response: 88578353
Conc: 21.11 ng/ml



#12 4,4'-DDE

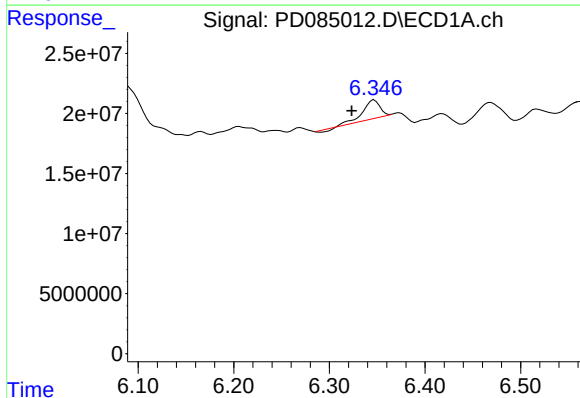
R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 527973
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



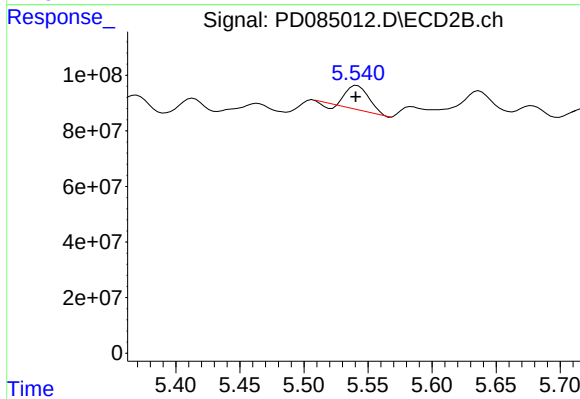
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: 0.012 min
Response: -17207203
Conc: N.D.



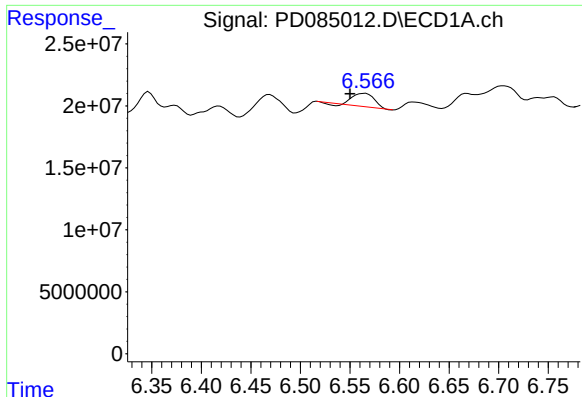
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: 0.024 min
Response: 19939825
Conc: 13.52 ng/ml



#13 Dieldrin

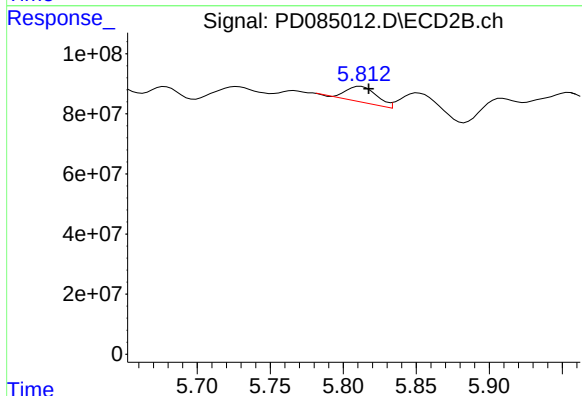
R.T.: 5.541 min
Delta R.T.: 0.001 min
Response: 100065078
Conc: 23.29 ng/ml



#14 Endrin

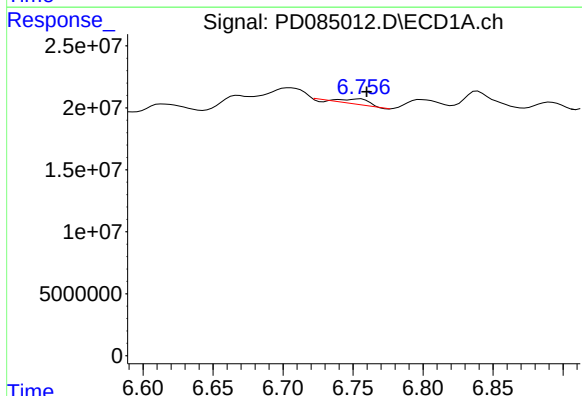
R.T.: 6.565 min
Delta R.T.: 0.015 min
Response: 15420355
Conc: 13.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



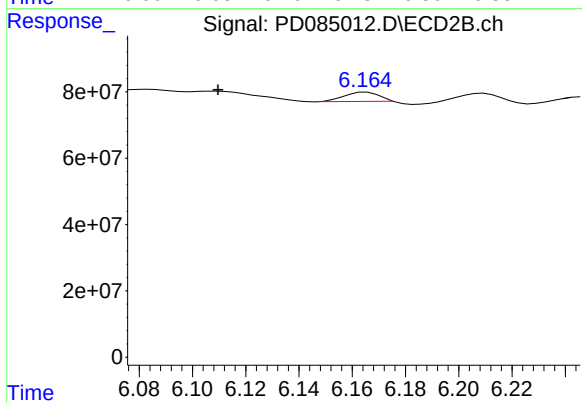
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 76525873
Conc: 20.67 ng/ml



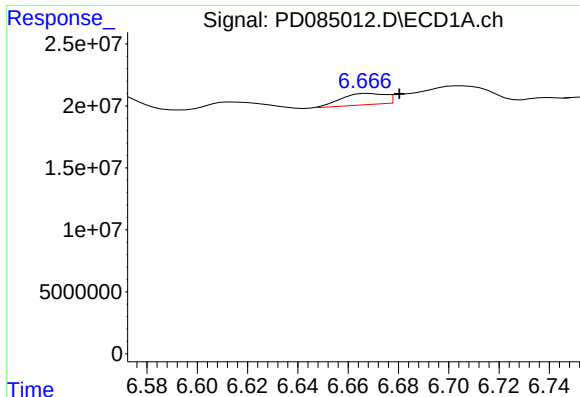
#15 Endosulfan II

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 5055623
Conc: 3.83 ng/ml



#15 Endosulfan II

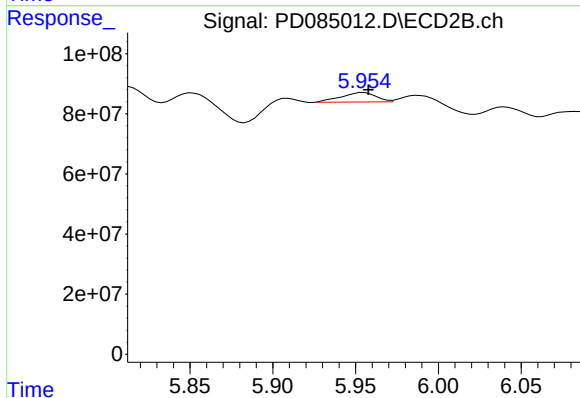
R.T.: 6.165 min
Delta R.T.: 0.056 min
Response: 25528568
Conc: 6.89 ng/ml



#16 4,4'-DDD

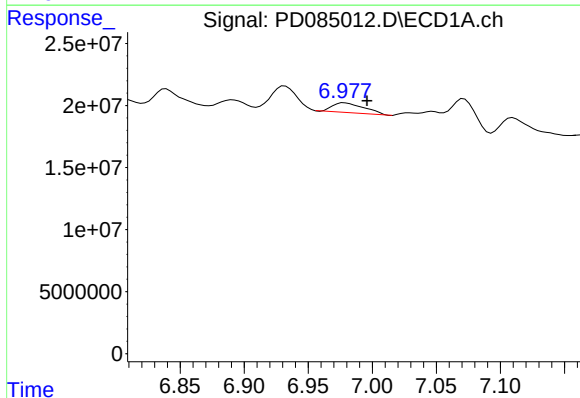
R.T.: 6.669 min
Delta R.T.: -0.012 min
Response: 10849228
Conc: 10.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



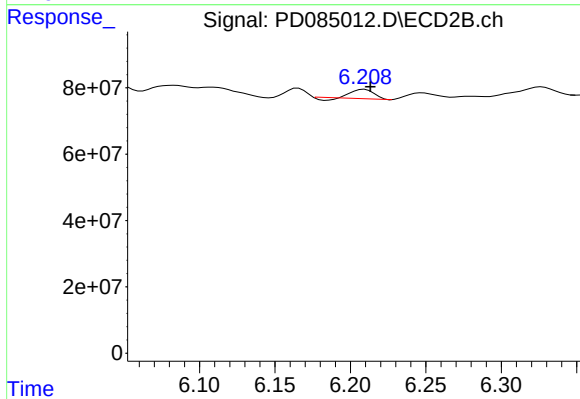
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 47193634
Conc: 13.91 ng/ml



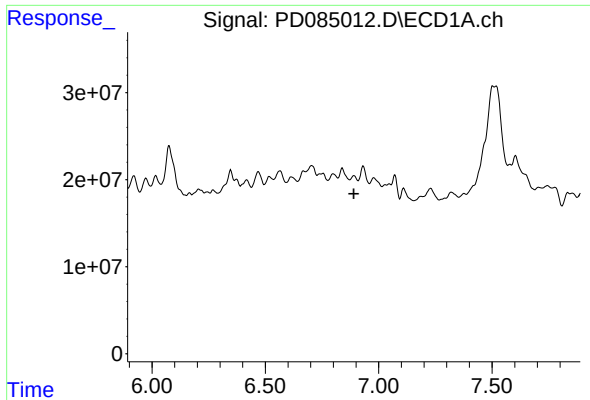
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: -0.017 min
Response: 13442889
Conc: 15.02 ng/ml



#17 4,4'-DDT

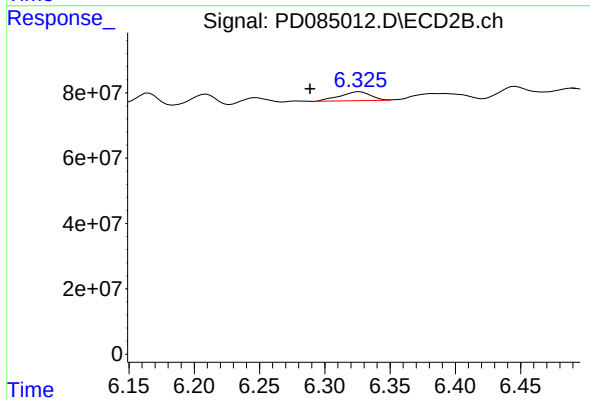
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 25567452
Conc: 7.99 ng/ml



#18 Endrin aldehyde

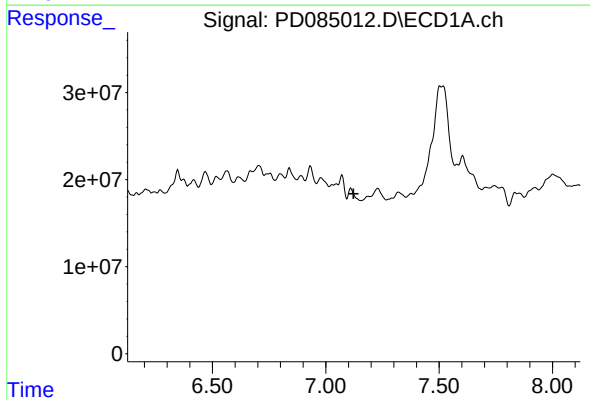
R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: -2000773
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9



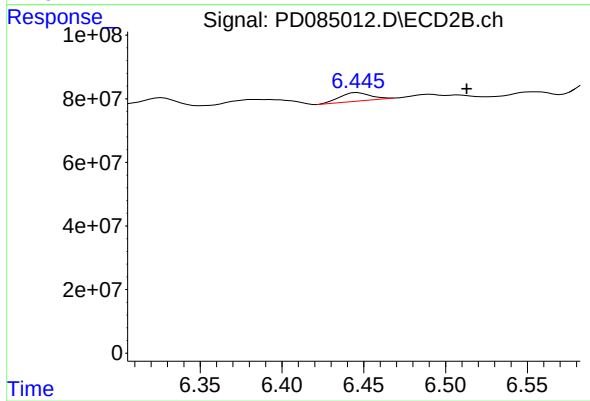
#18 Endrin aldehyde

R.T.: 6.327 min
Delta R.T.: 0.038 min
Response: 44925728
Conc: 15.73 ng/ml



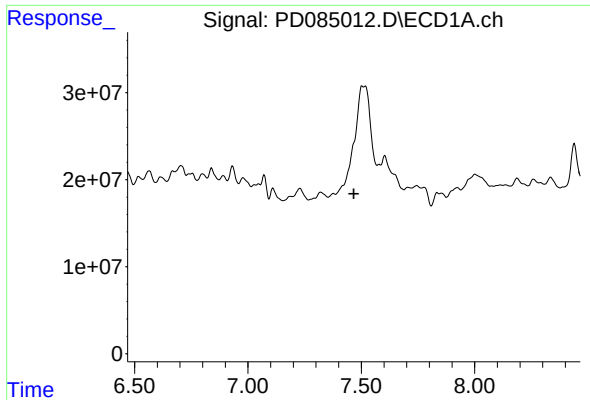
#19 Endosulfan Sulfate

R.T.: 7.110 min
Delta R.T.: -0.013 min
Response: -11660569
Conc: N.D.



#19 Endosulfan Sulfate

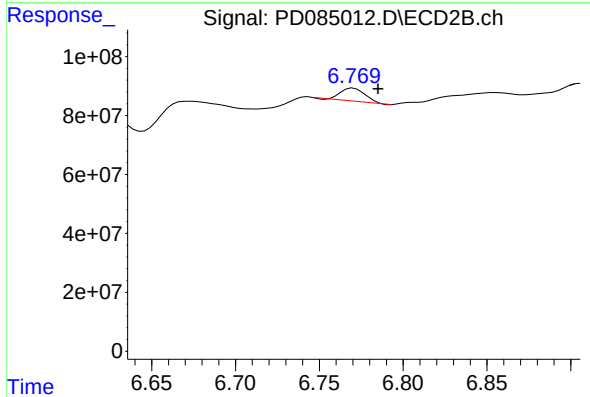
R.T.: 6.446 min
Delta R.T.: -0.067 min
Response: 34279731
Conc: 9.60 ng/ml



#20 Methoxychlor

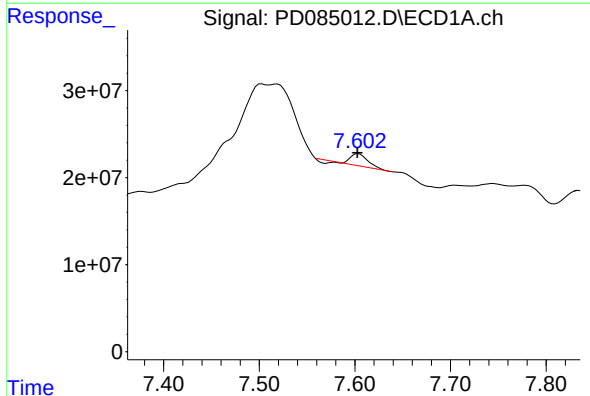
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9



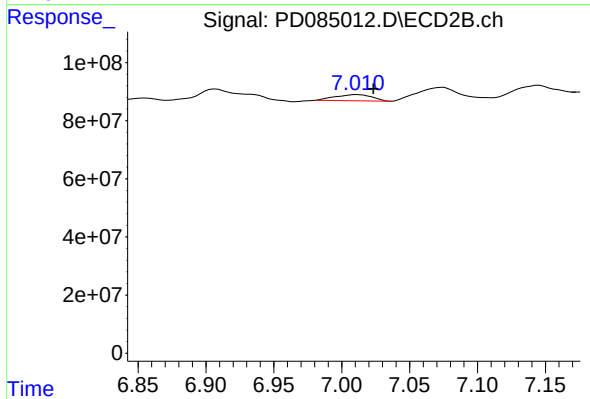
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 44265179
Conc: 26.76 ng/ml



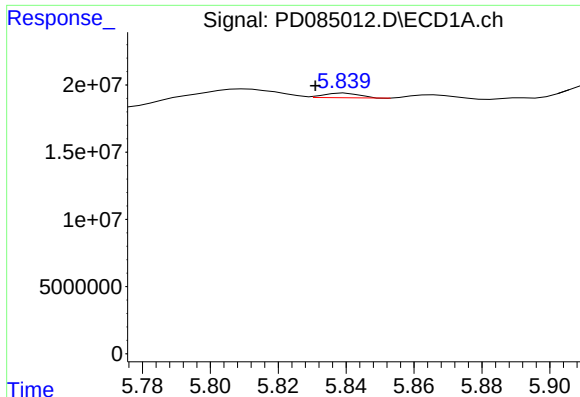
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 12929510
Conc: 10.58 ng/ml



#21 Endrin ketone

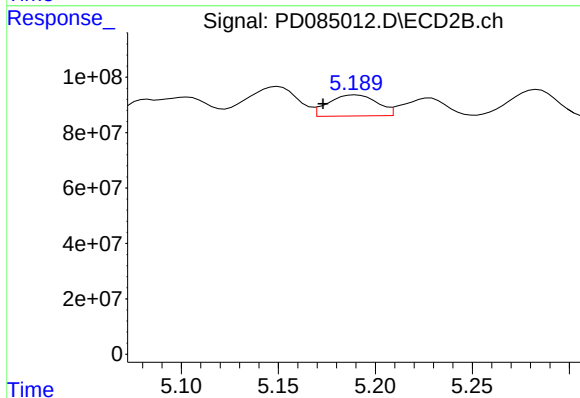
R.T.: 7.012 min
Delta R.T.: -0.012 min
Response: 40819502
Conc: 9.27 ng/ml



#22 Toxaphene-1

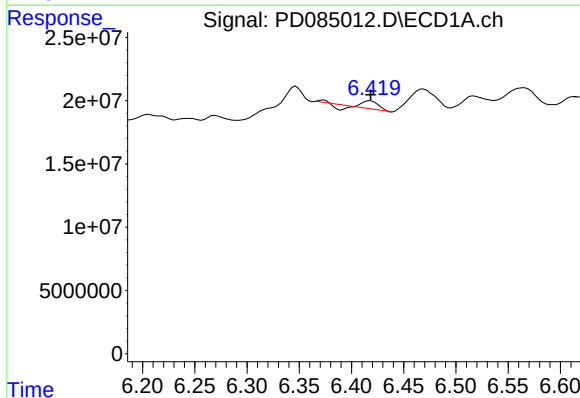
R.T.: 5.840 min
Delta R.T.: 0.009 min
Response: 2462150
Conc: 584.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



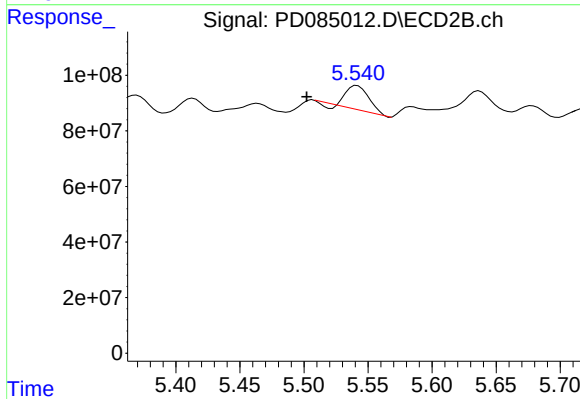
#22 Toxaphene-1

R.T.: 5.190 min
Delta R.T.: 0.017 min
Response: 132809201
Conc: 5238.25 ng/ml



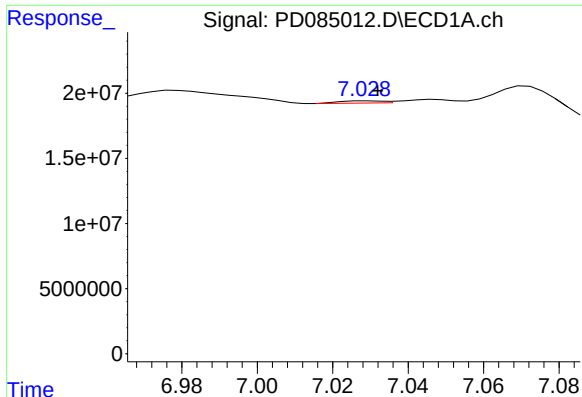
#23 Toxaphene-2

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 4784334
Conc: 325.28 ng/ml



#23 Toxaphene-2

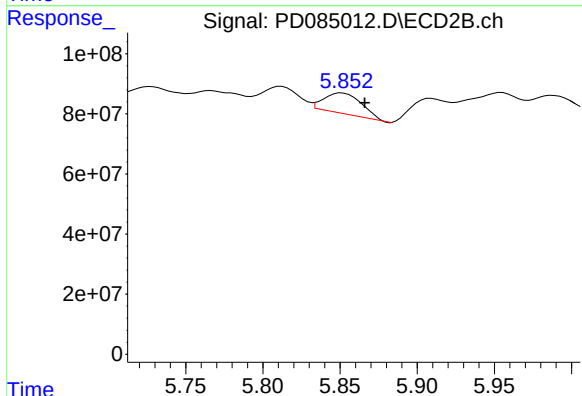
R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 100065078
Conc: 4048.47 ng/ml



#24 Toxaphene-3

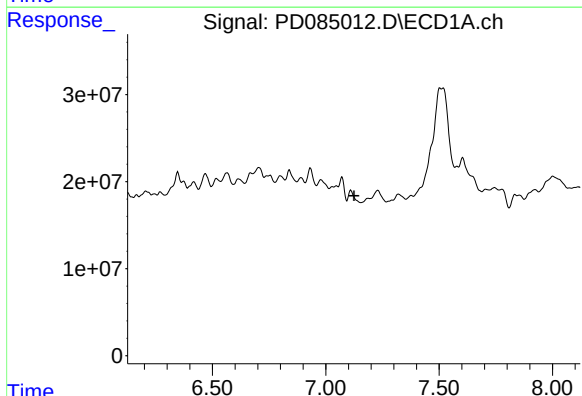
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 1358802
Conc: 39.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



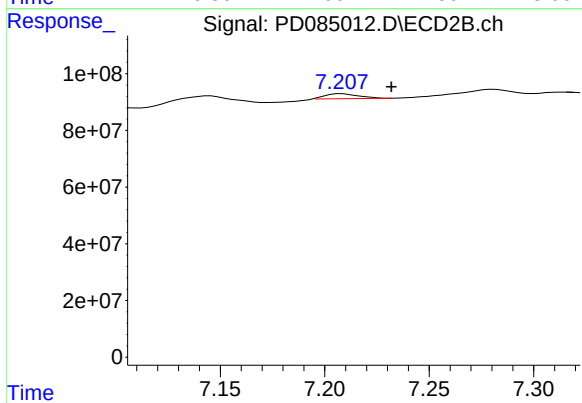
#24 Toxaphene-3

R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 116678963
Conc: 4944.79 ng/ml



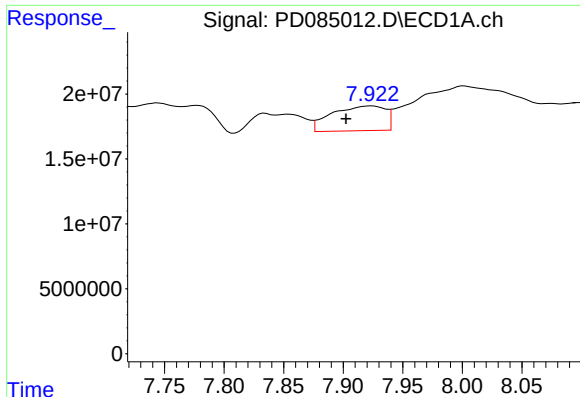
#25 Toxaphene-4

R.T.: 7.110 min
Delta R.T.: -0.015 min
Response: -11660569
Conc: N.D.



#25 Toxaphene-4

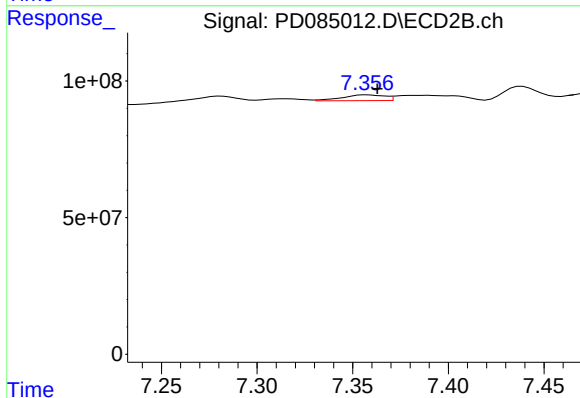
R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 19080158
Conc: 314.45 ng/ml



#26 Toxaphene-5

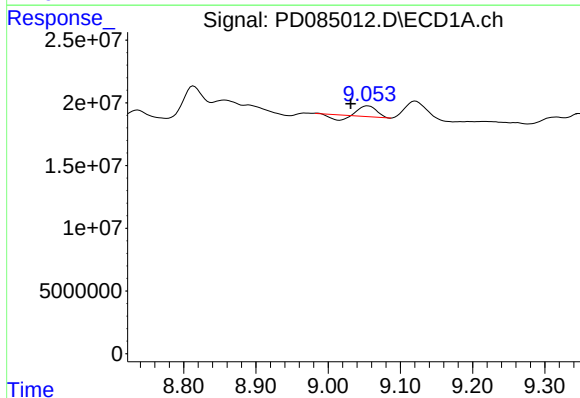
R.T.: 7.924 min
Delta R.T.: 0.021 min
Response: 59610755
Conc: 3164.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9



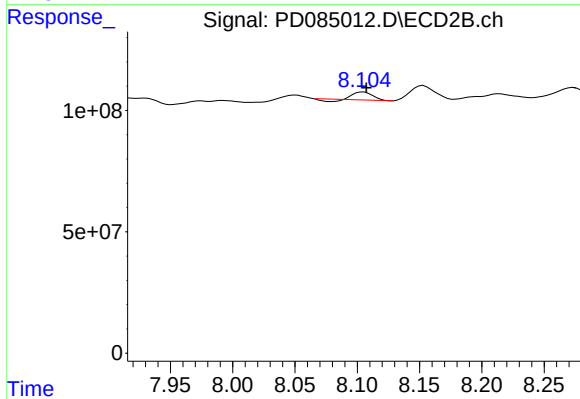
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 32926441
Conc: 800.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.024 min
Response: 9500701
Conc: 7.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 29123811
Conc: 8.38 ng/ml