

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 14:08
 Operator : AR\AJ
 Sample : P3878-03DL 8X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 23:20:15 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

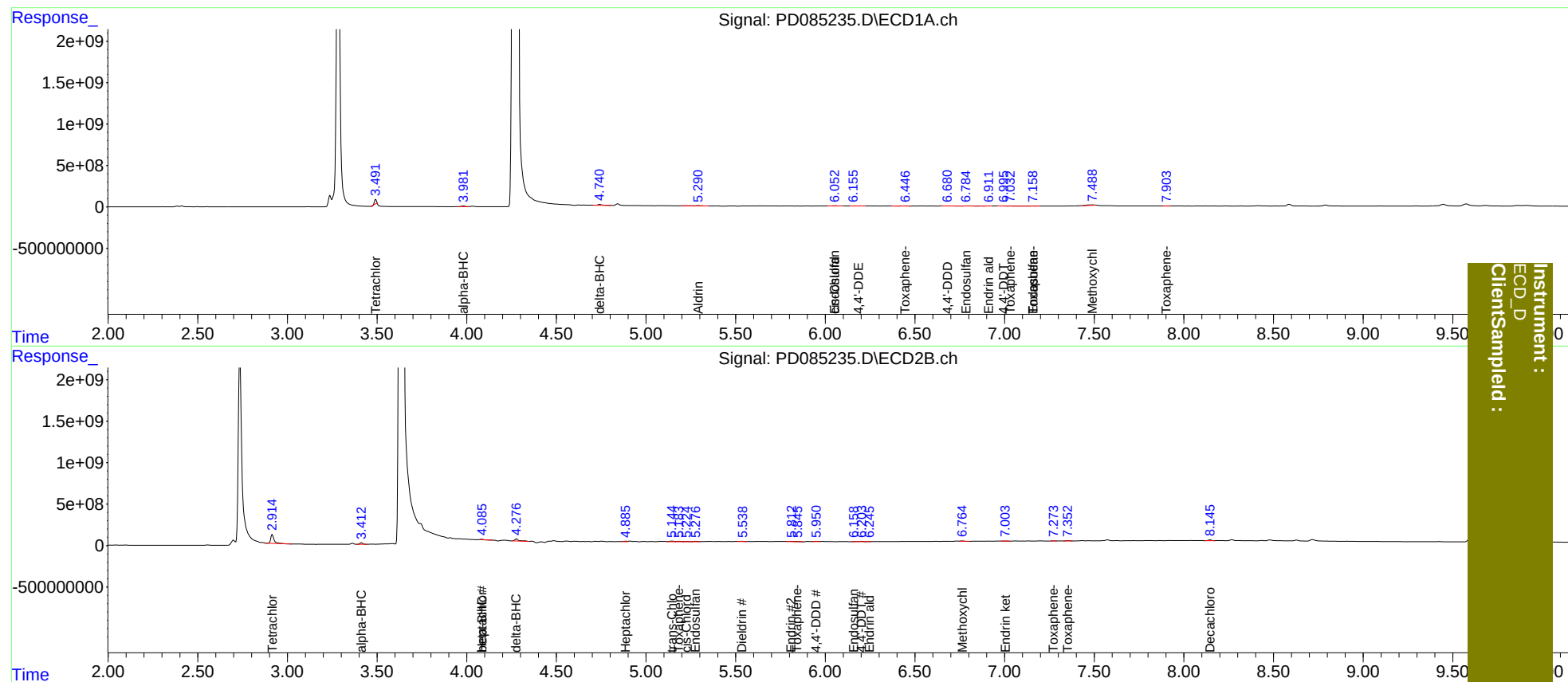
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.915	374.3E6	1372.1E6	370.049	387.724
27)	SA Decachlor...	0.000	8.146	0	125.6E6	N.D.	36.107
Target Compounds							
2)	A alpha-BHC	3.982	3.413	100.4E6	191.2E6	59.065	37.719 #
5)	MB Aldrin	5.292f	4.419	58746473	-103113591	36.731	N.D. #
6)	B beta-BHC	0.000	4.085f	0	7630097	N.D.	3.520
7)	B delta-BHC	4.742	4.278	168.4E6	435.2E6	102.690	87.660
8)	B Heptachlo...	0.000	4.887	0	76782483	N.D.	18.129
9)	A Endosulfan I	6.053	5.278	34006039	54730958	24.717	14.278 #
10)	B trans-Chl...	0.000	5.145	0	129.8E6	N.D.	31.557
11)	B cis-Chlor...	6.053f	5.226	34006039	49485521	22.999	11.795 #
12)	B 4,4'-DDE	6.189	5.408	13845893	-9289201	11.099	N.D. #
13)	MA Dieldrin	6.333	5.537	-3938059	26173774	N.D.	6.092
14)	MA Endrin	6.494f	5.811	-82371	53288888	N.D.	14.393
15)	B Endosulfa...	6.786	6.160f	3509250	15236128	2.658	4.109 #
16)	A 4,4'-DDD	6.682	5.951	12688198	35081261	12.851	10.338
17)	MA 4,4'-DDT	6.996	6.205	5849073	53862397	6.534	16.838 #
18)	B Endrin al...	6.912	6.247f	8480296	6112397	9.390	2.141 #
19)	B Endosulfa...	7.159f	0.000	28016141	0	24.319	N.D. #
20)	A Methoxychlor	7.488	6.765	193.9E6	34631192	372.241	20.934 #
21)	B Endrin ke...	0.000	7.004	0	13853219	N.D.	3.146
22)	Toxaphene-1	0.000	5.184	0	83908492	N.D.	3309.511
24)	Toxaphene-3	7.031	5.844	10012631	47453266	292.241	2011.041 #
25)	Toxaphene-4	7.159	7.274f	28016141	15428294	1088.797	254.262 #
26)	Toxaphene-5	7.904	7.353	9913634	46790057	526.225	1137.496 #

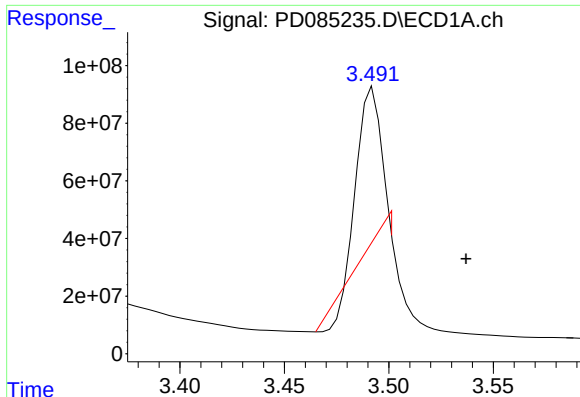
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 14:08
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Sample : P3878-03DL 8X
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ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 17 23:20:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

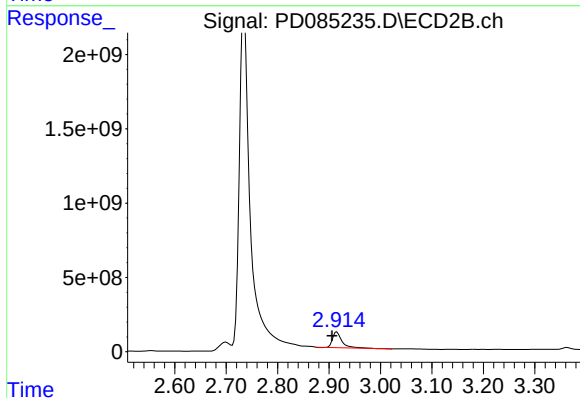




#1 Tetrachloro-m-xylene

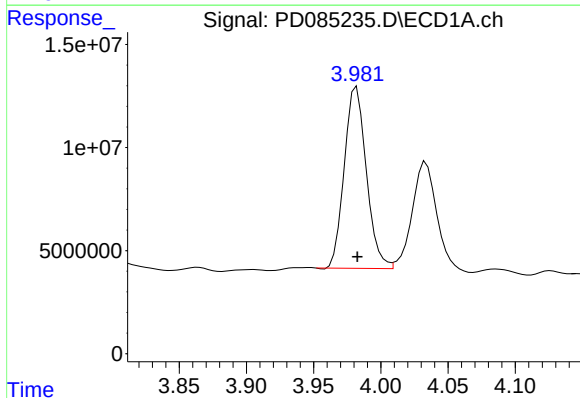
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 374268683
Conc: 370.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



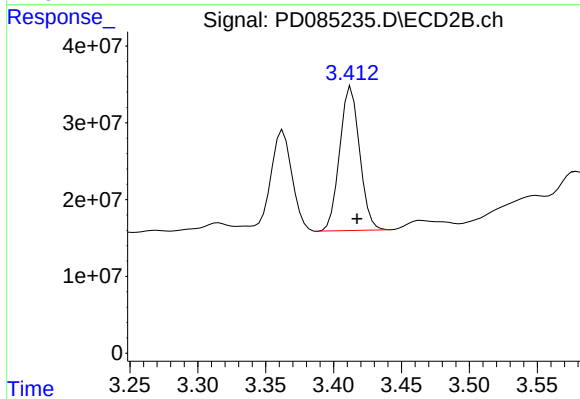
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.010 min
Response: 1372081959
Conc: 387.72 ng/ml



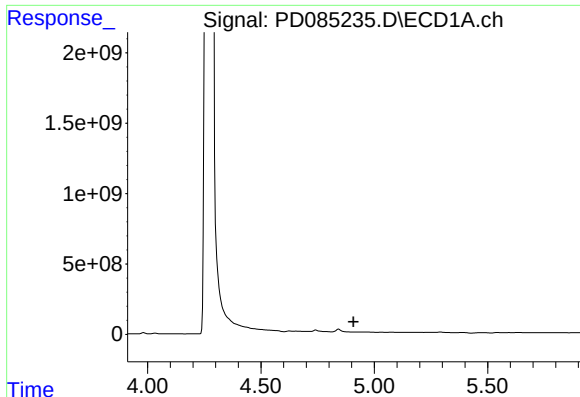
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 100419265
Conc: 59.06 ng/ml



#2 alpha-BHC

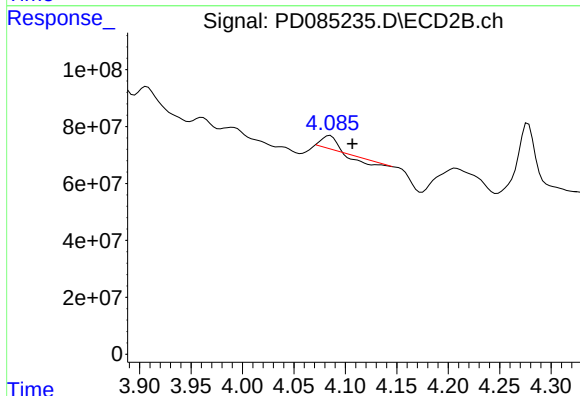
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 191244240
Conc: 37.72 ng/ml



#4 Heptachlor

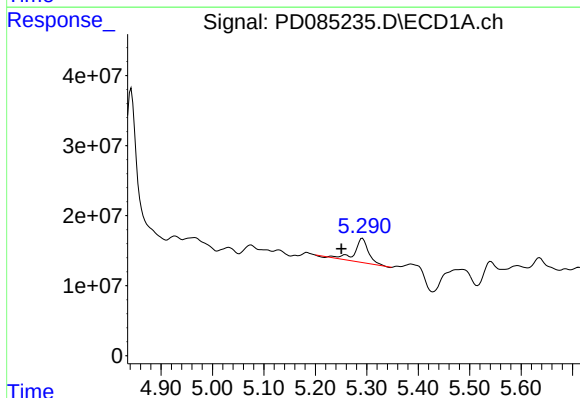
R.T.: 4.927 min
Delta R.T.: 0.019 min
Response: -24953946
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



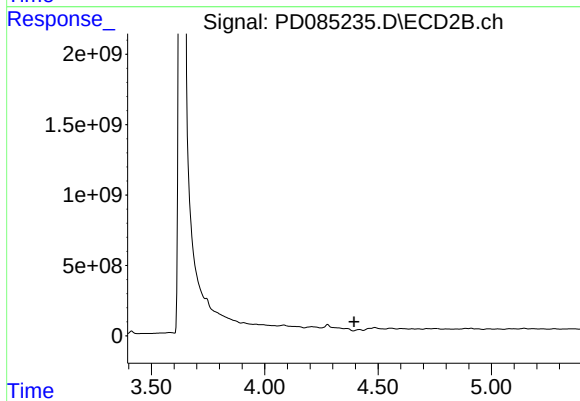
#4 Heptachlor

R.T.: 4.085 min
Delta R.T.: -0.021 min
Response: 7630097
Conc: 1.79 ng/ml



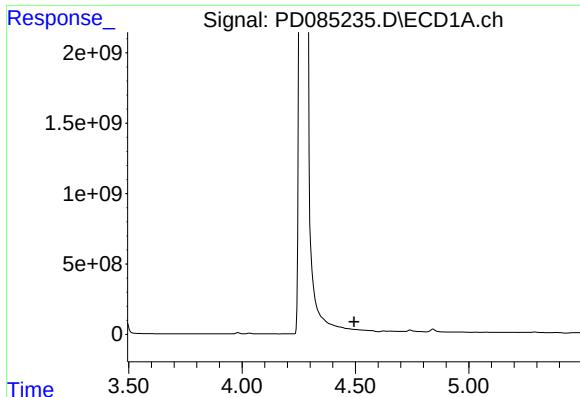
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.041 min
Response: 58746473
Conc: 36.73 ng/ml



#5 Aldrin

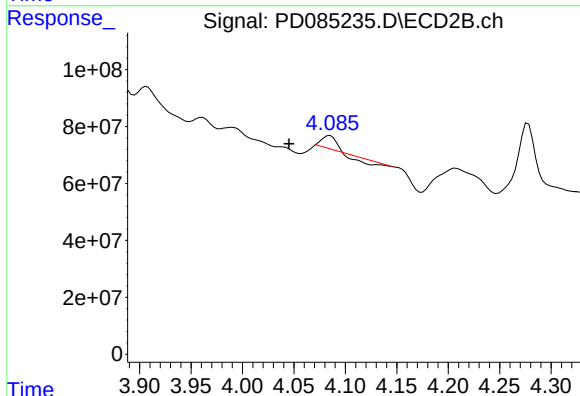
R.T.: 4.419 min
Delta R.T.: 0.024 min
Response: -103113591
Conc: N.D.



#6 beta-BHC

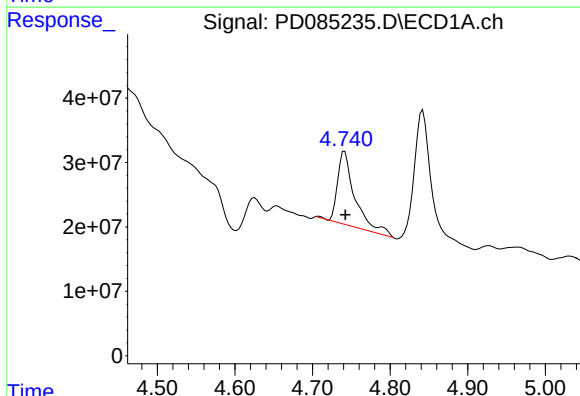
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



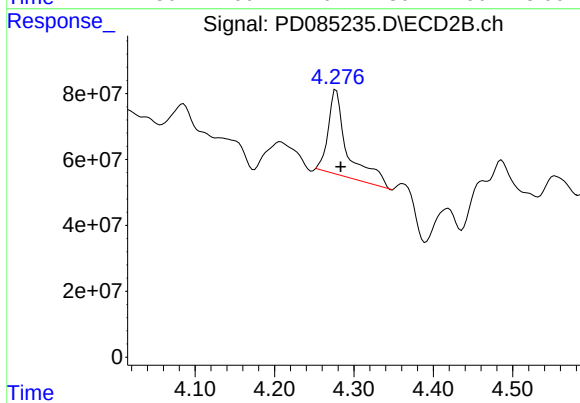
#6 beta-BHC

R.T.: 4.085 min
Delta R.T.: 0.040 min
Response: 7630097
Conc: 3.52 ng/ml



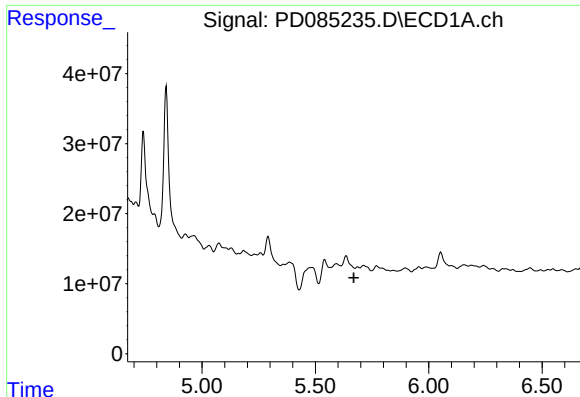
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 168412419
Conc: 102.69 ng/ml



#7 delta-BHC

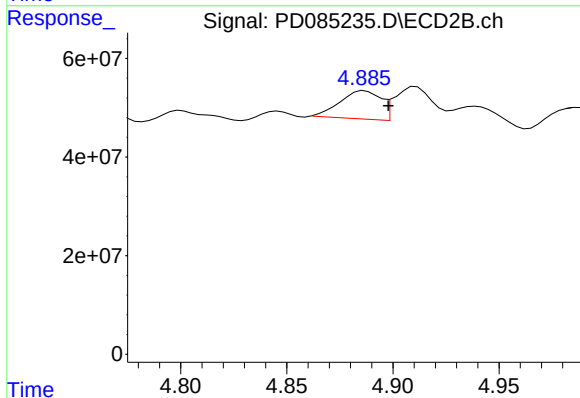
R.T.: 4.278 min
Delta R.T.: -0.006 min
Response: 435157619
Conc: 87.66 ng/ml



#8 Heptachlor epoxide

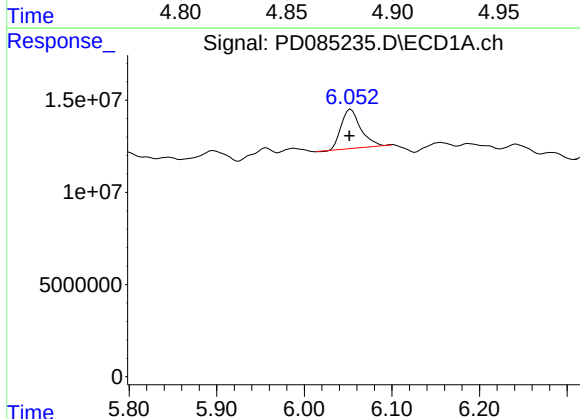
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



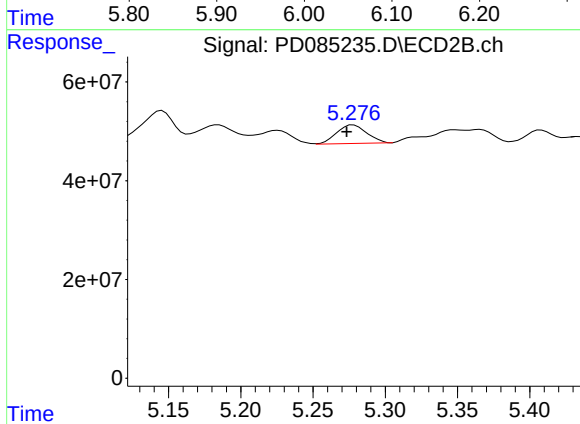
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 76782483
Conc: 18.13 ng/ml



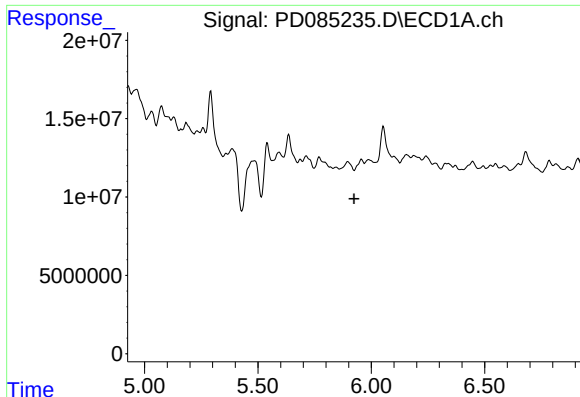
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 34006039
Conc: 24.72 ng/ml



#9 Endosulfan I

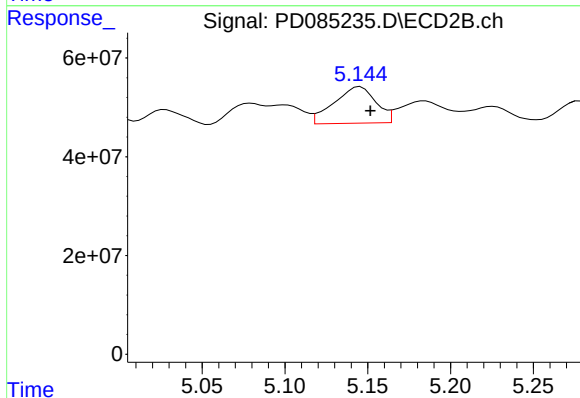
R.T.: 5.278 min
Delta R.T.: 0.005 min
Response: 54730958
Conc: 14.28 ng/ml



#10 trans-Chlordane

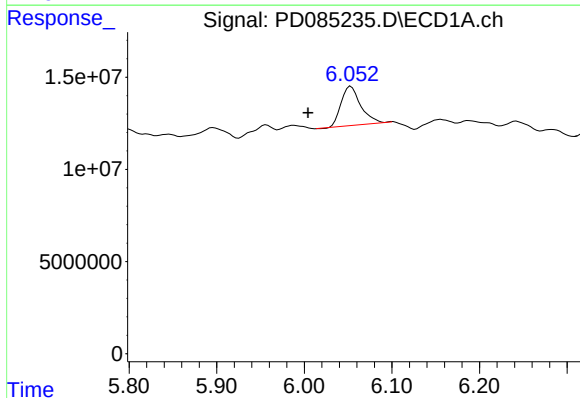
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



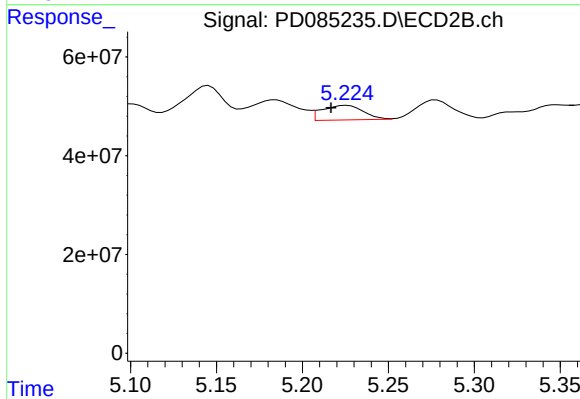
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 129800035
Conc: 31.56 ng/ml



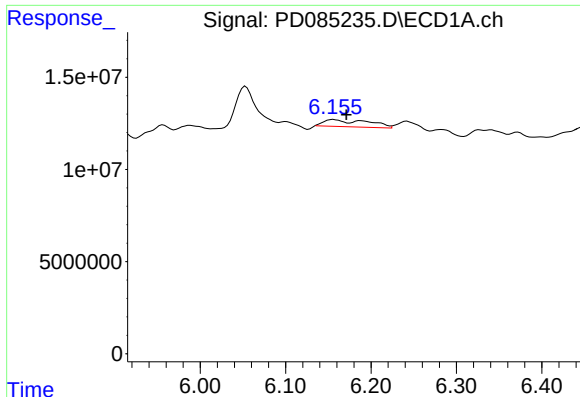
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.049 min
Response: 34006039
Conc: 23.00 ng/ml



#11 cis-Chlordane

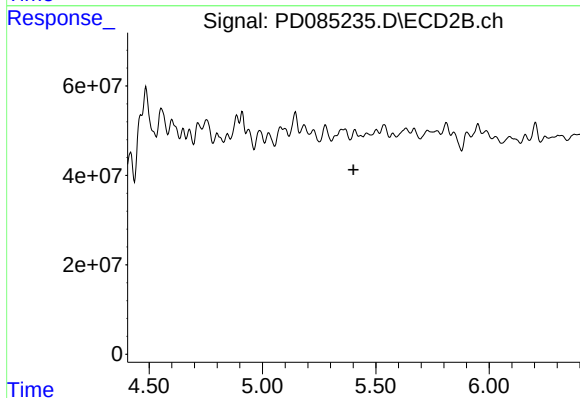
R.T.: 5.226 min
Delta R.T.: 0.009 min
Response: 49485521
Conc: 11.79 ng/ml



#12 4,4'-DDE

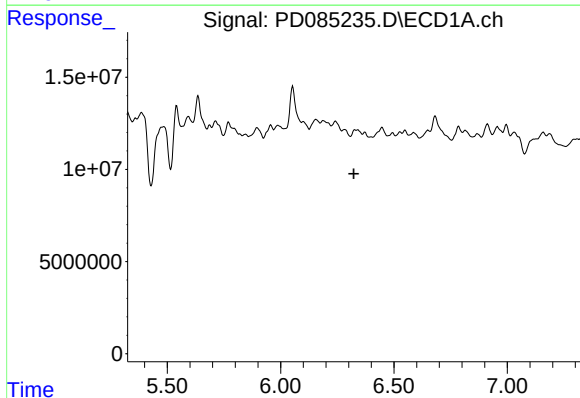
R.T.: 6.189 min
Delta R.T.: 0.018 min
Response: 13845893
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



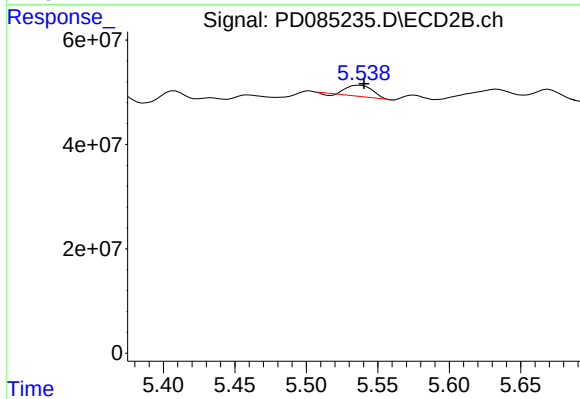
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: -9289201
Conc: N.D.



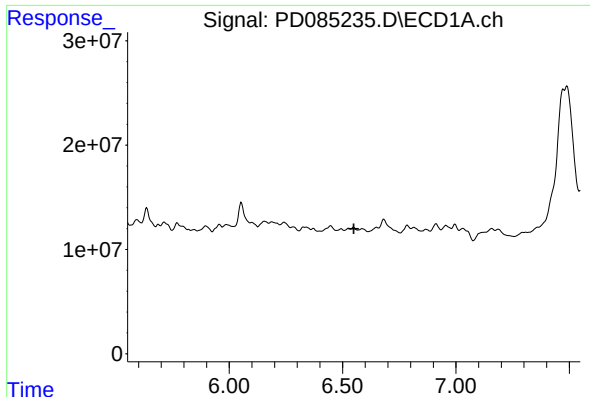
#13 Dieldrin

R.T.: 6.333 min
Delta R.T.: 0.010 min
Response: -3938059
Conc: N.D.



#13 Dieldrin

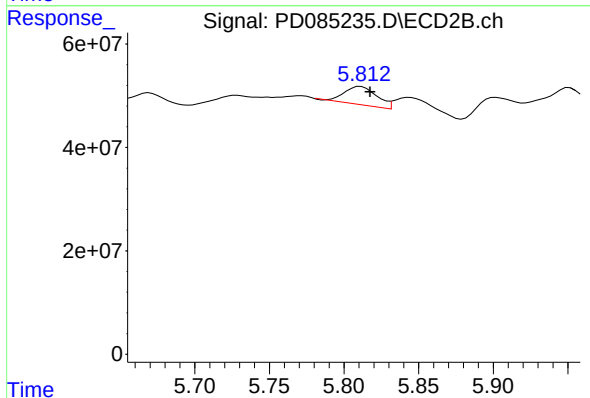
R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 26173774
Conc: 6.09 ng/ml



#14 Endrin

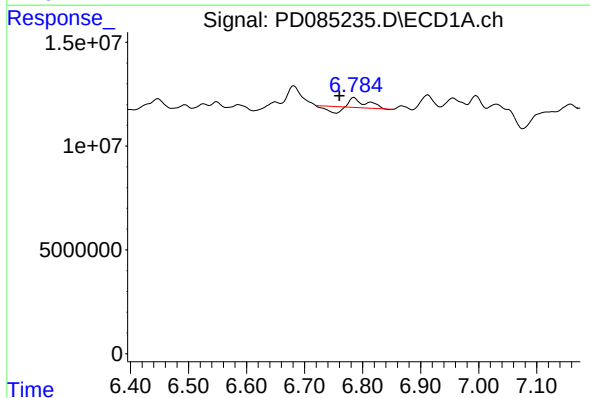
R.T.: 6.494 min
Delta R.T.: -0.056 min
Response: -82371
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



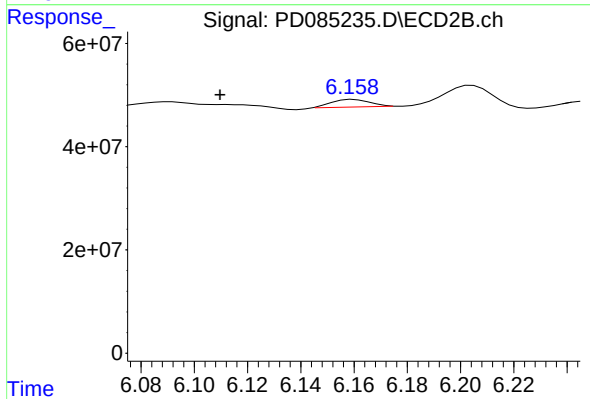
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 53288888
Conc: 14.39 ng/ml



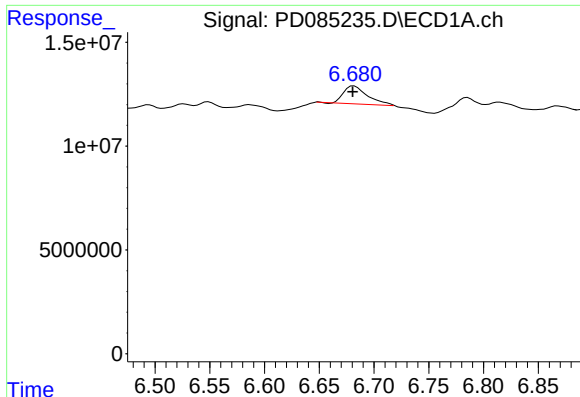
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 3509250
Conc: 2.66 ng/ml



#15 Endosulfan II

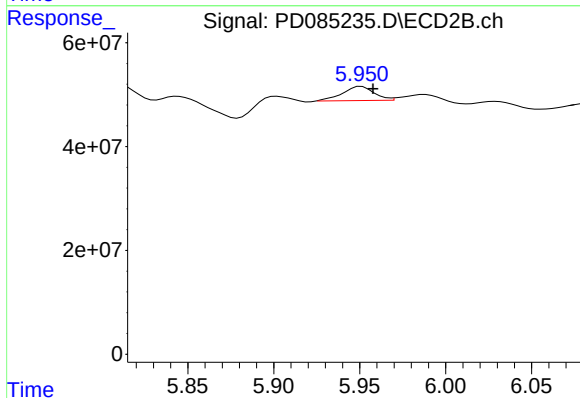
R.T.: 6.160 min
Delta R.T.: 0.050 min
Response: 15236128
Conc: 4.11 ng/ml



#16 4,4'-DDD

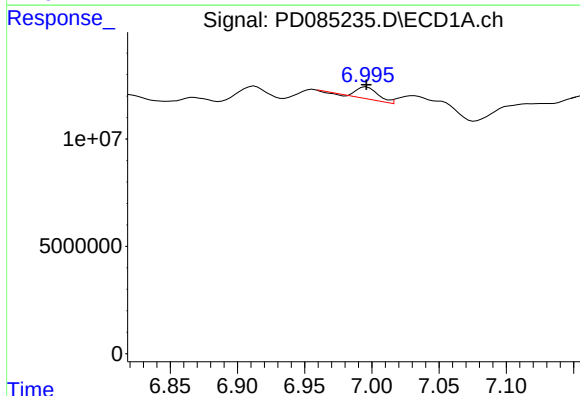
R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 12688198
Conc: 12.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



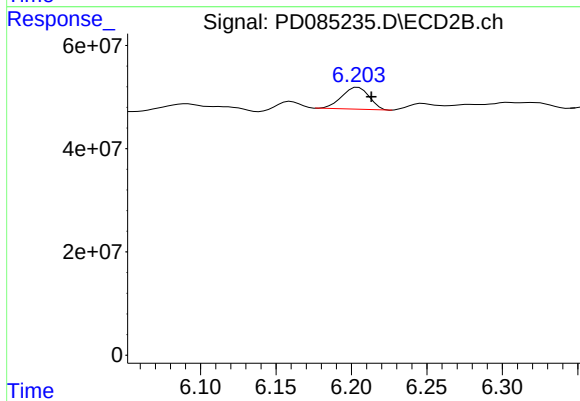
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 35081261
Conc: 10.34 ng/ml



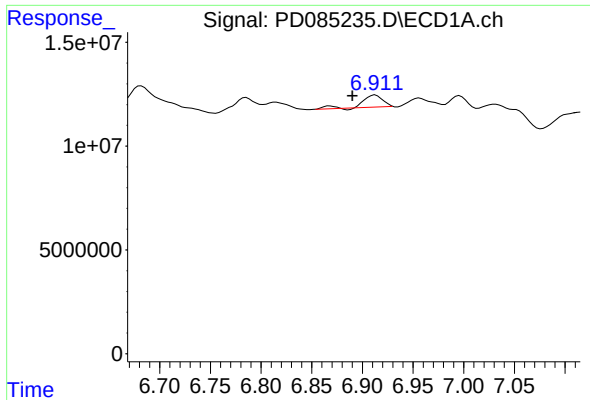
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 5849073
Conc: 6.53 ng/ml



#17 4,4'-DDT

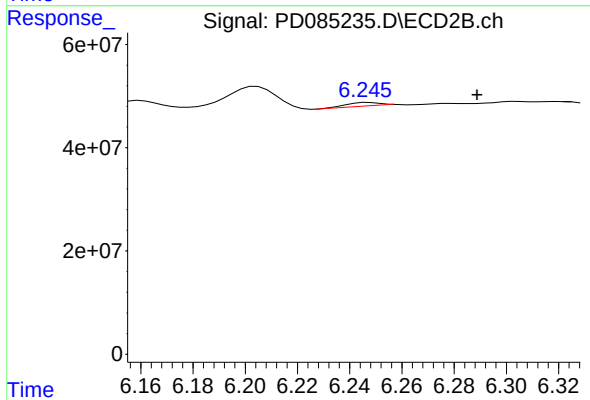
R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 53862397
Conc: 16.84 ng/ml



#18 Endrin aldehyde

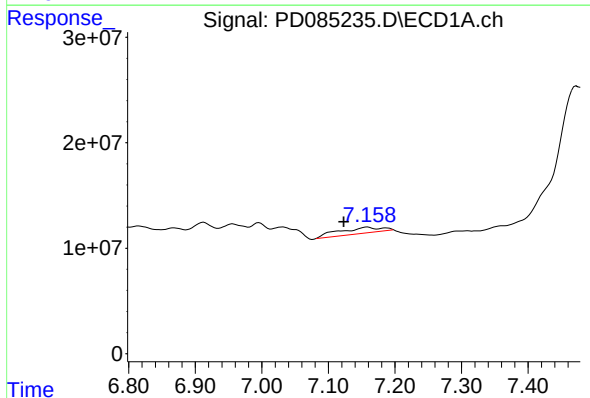
R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 8480296
Conc: 9.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



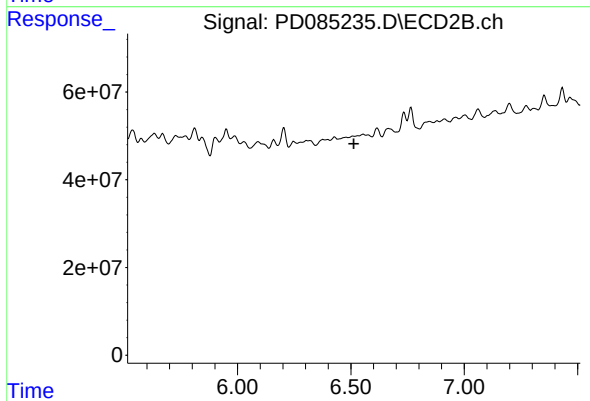
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: -0.042 min
Response: 6112397
Conc: 2.14 ng/ml



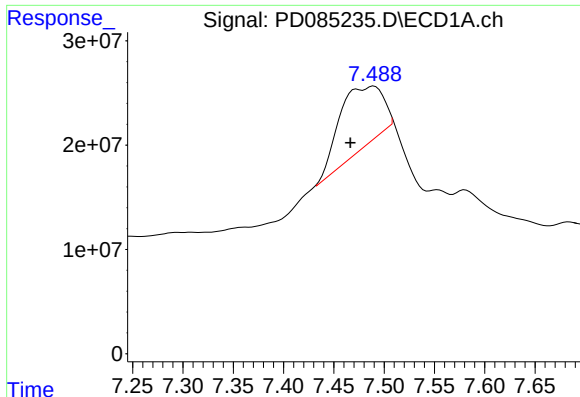
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.036 min
Response: 28016141
Conc: 24.32 ng/ml



#19 Endosulfan Sulfate

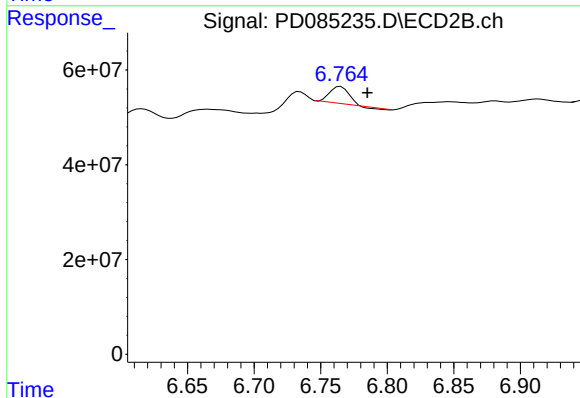
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

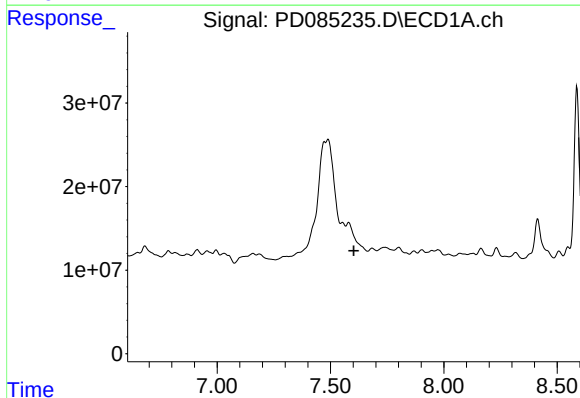
R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 193905868
Conc: 372.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



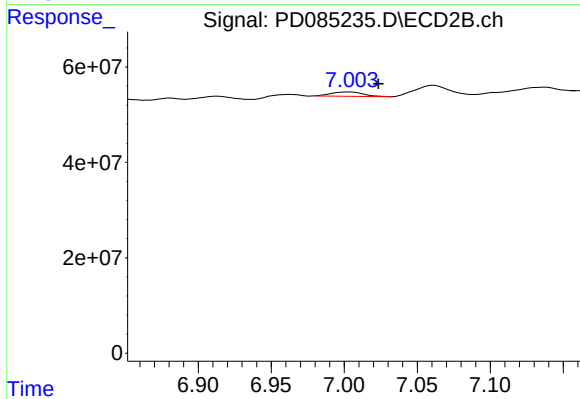
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 34631192
Conc: 20.93 ng/ml



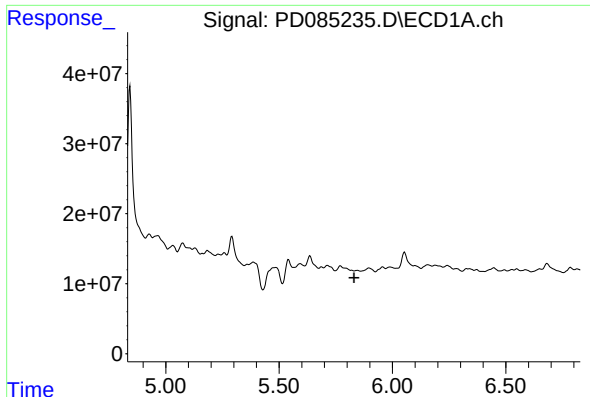
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

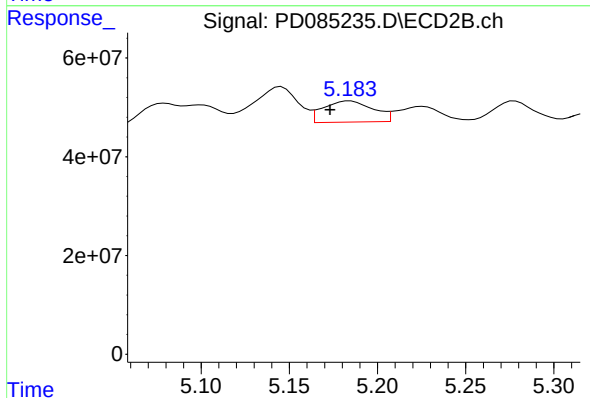
R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 13853219
Conc: 3.15 ng/ml



#22 Toxaphene-1

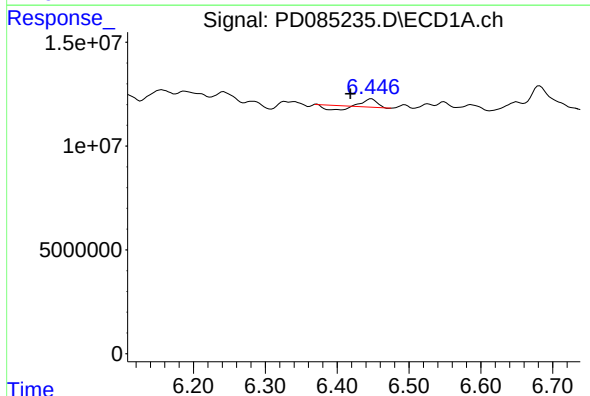
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



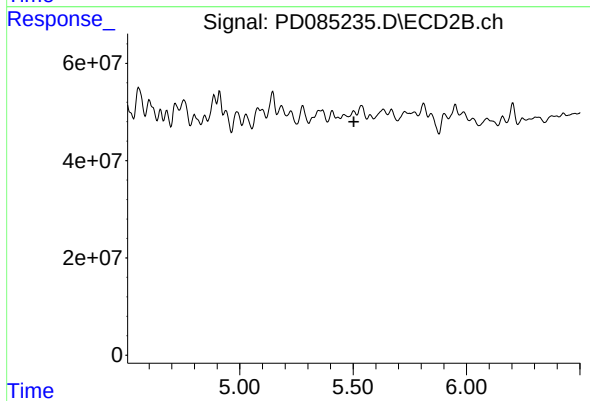
#22 Toxaphene-1

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 83908492
Conc: 3309.51 ng/ml



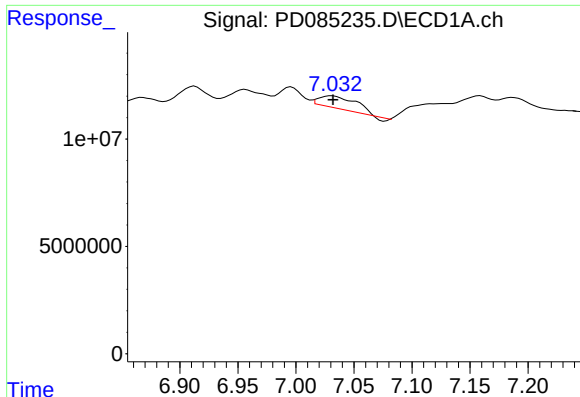
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.029 min
Response: 1192261
Conc: 81.06 ng/ml



#23 Toxaphene-2

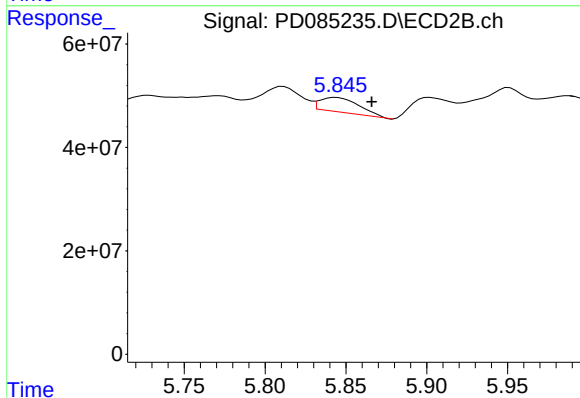
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: -5998747
Conc: N.D.



#24 Toxaphene-3

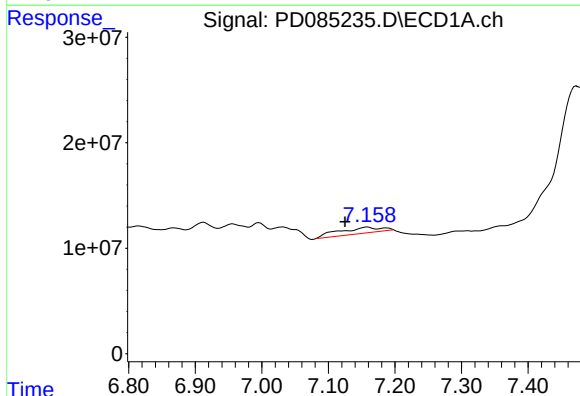
R.T.: 7.031 min
Delta R.T.: -0.001 min
Response: 10012631
Conc: 292.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



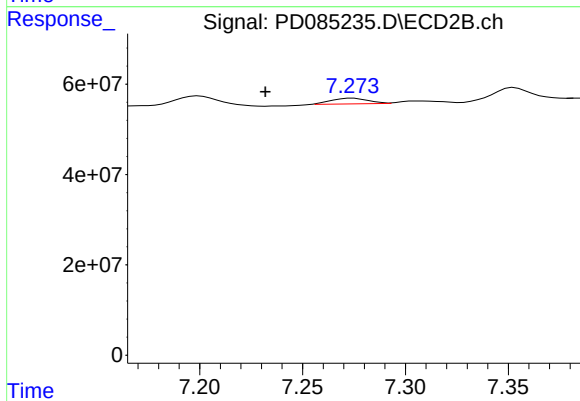
#24 Toxaphene-3

R.T.: 5.844 min
Delta R.T.: -0.022 min
Response: 47453266
Conc: 2011.04 ng/ml



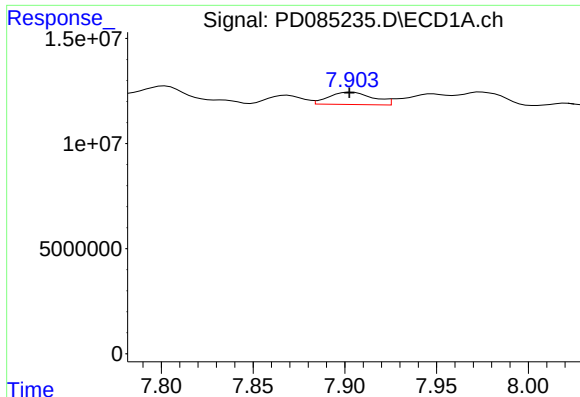
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.034 min
Response: 28016141
Conc: 1088.80 ng/ml



#25 Toxaphene-4

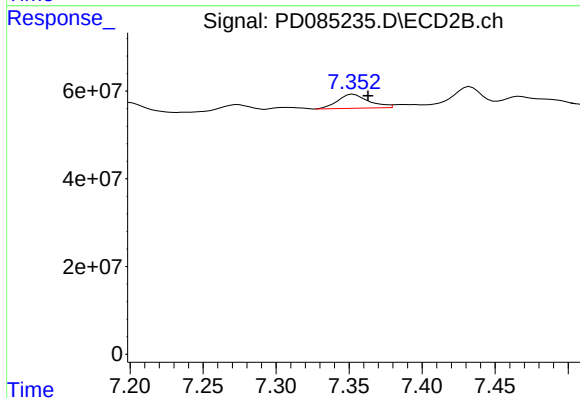
R.T.: 7.274 min
Delta R.T.: 0.042 min
Response: 15428294
Conc: 254.26 ng/ml



#26 Toxaphene-5

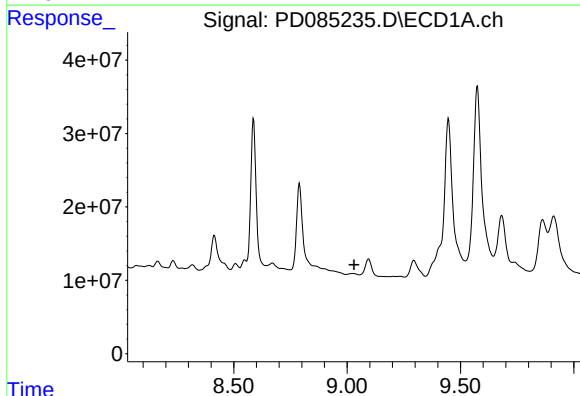
R.T.: 7.904 min
Delta R.T.: 0.001 min
Response: 9913634
Conc: 526.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



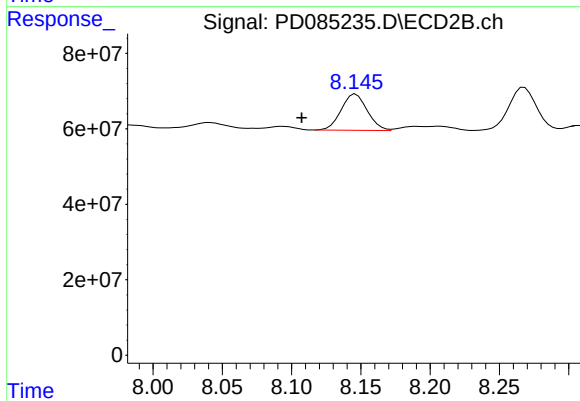
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 46790057
Conc: 1137.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.039 min
Response: 125550700
Conc: 36.11 ng/ml