

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 20:04
 Operator : AR\AJ
 Sample : P4636-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CC0R1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:22:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

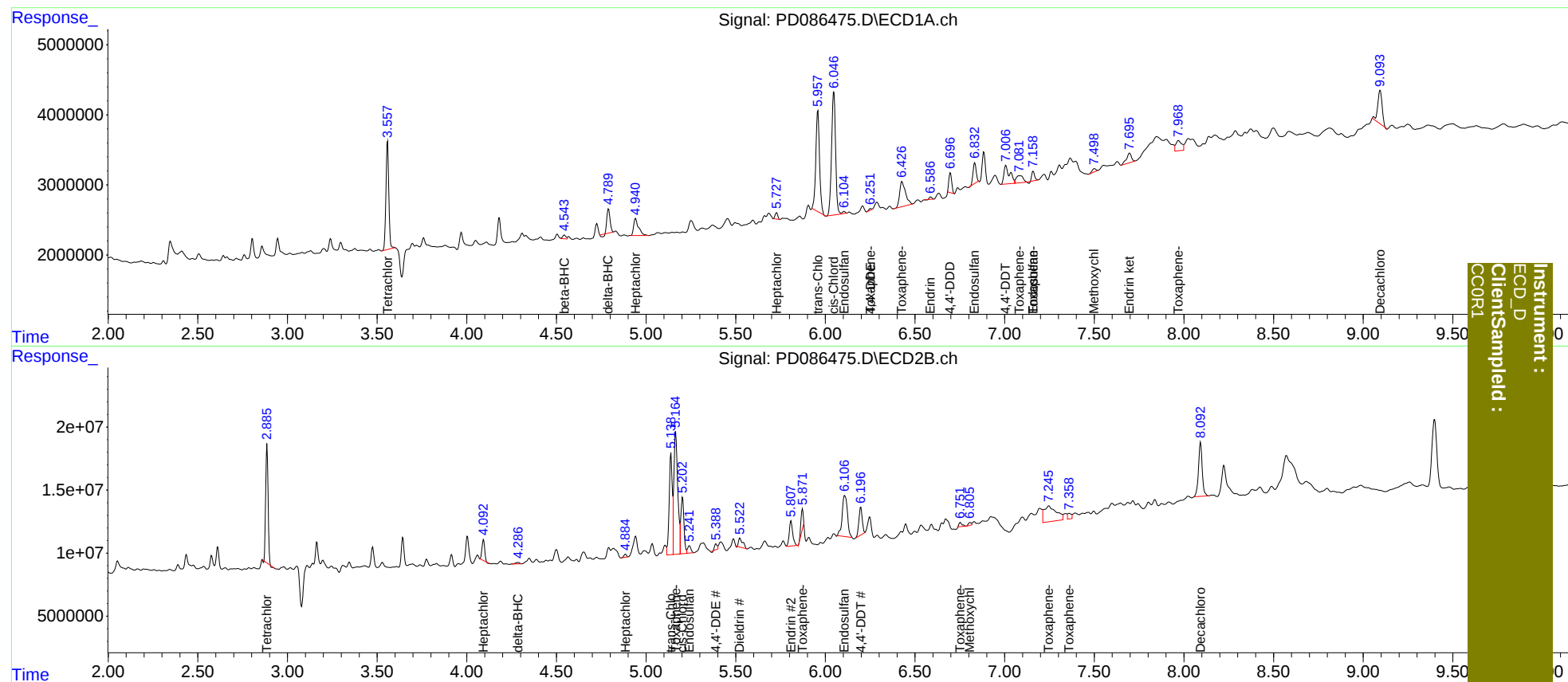
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	17248384	87111303	13.101	9.391 #
27)	SA Decachlor...	9.095	8.093	8251713	61829442	4.603	6.539 #
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	440664	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	1232110	N.D.	<MDL
4)	MA Heptachlor	4.942	4.094	4611509	16370002	1.865	1.198 #
7)	B delta-BHC	4.791	4.287	3951174	1892771	1.526	0.135 #
8)	B Heptachlo...	5.728	4.885	967957	2456604	0.424	0.196 #
9)	A Endosulfan I	6.105	5.242	344421	7700976	0.170	0.671 #
10)	B trans-Chl...	5.958	5.139	20988012	95873267	9.512	7.288
11)	B cis-Chlor...	6.048	5.204	27299025	55012750	12.346	4.331 #
12)	B 4,4'-DDE	6.252	5.390	249161	3838243	0.117	0.313 #
13)	MA Dieldrin	6.360	5.524	150707	11811664	<MDL	0.957 #
14)	MA Endrin	6.588	5.809	319797	26882360	0.170	2.392 #
15)	B Endosulfa...	6.834	6.108	3586780	66211427	1.789	6.001 #
16)	A 4,4'-DDD	6.697	5.975	3131887	-532612	1.933	N.D. #
17)	MA 4,4'-DDT	7.007	6.198	5867103	28259528	3.519	2.754
19)	B Endosulfa...	7.160	6.499	1375398	-1035318	0.746	N.D. #
20)	A Methoxychlor	7.502	6.808	643834	2431577	0.684	0.512 #
21)	B Endrin ke...	7.697	0.000	2639024	0	1.281	N.D. #
22)	Toxaphene-1	6.252	5.166	249161	145.5E6	17.970	2216.035 #
23)	Toxaphene-2	6.428	5.873	8058024	15646717	405.705	223.317 #
24)	Toxaphene-3	7.084	6.753	2361179	4026574	44.146	17.523 #
25)	Toxaphene-4	7.160	7.247	1375398	58505170	34.625	360.480 #
26)	Toxaphene-5	7.970	7.361	3320653	6248791	117.002	53.431 #

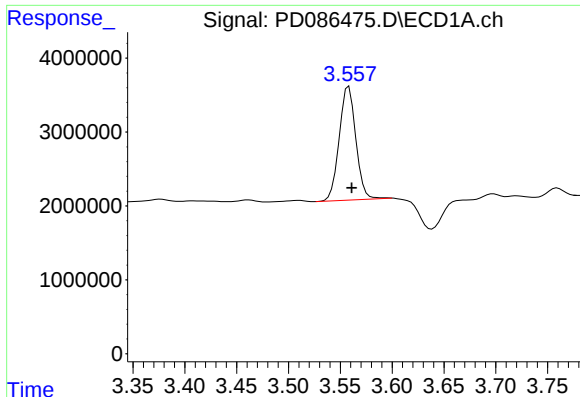
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 20:04
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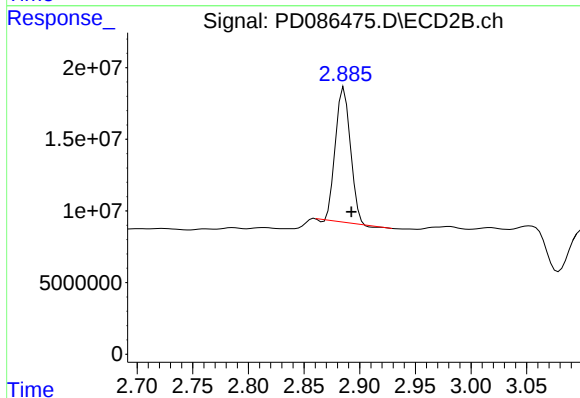




#1 Tetrachloro-m-xylene

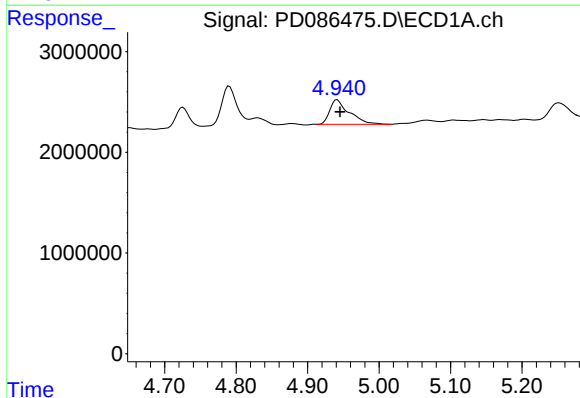
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 17248384
Conc: 13.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



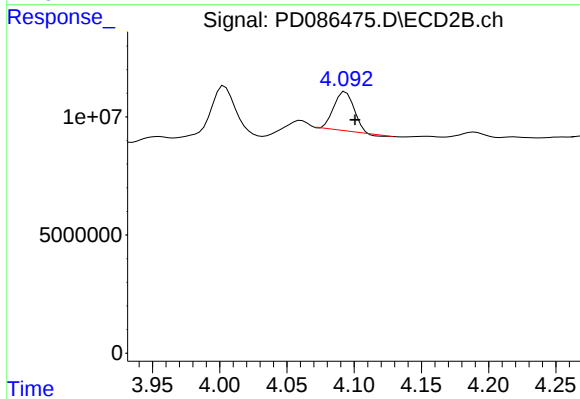
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 87111303
Conc: 9.39 ng/ml



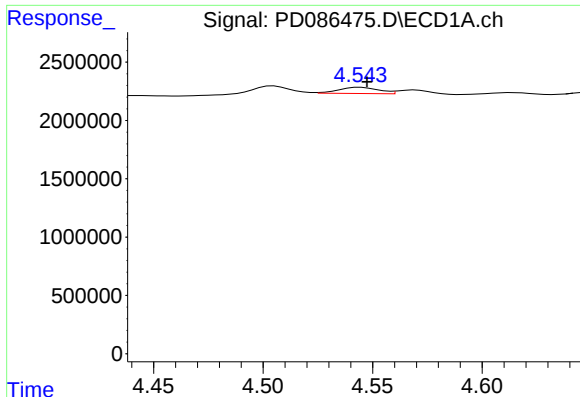
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 4611509
Conc: 1.87 ng/ml



#4 Heptachlor

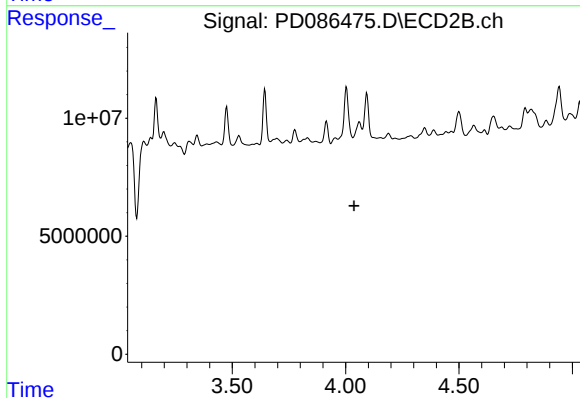
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 16370002
Conc: 1.20 ng/ml



#6 beta-BHC

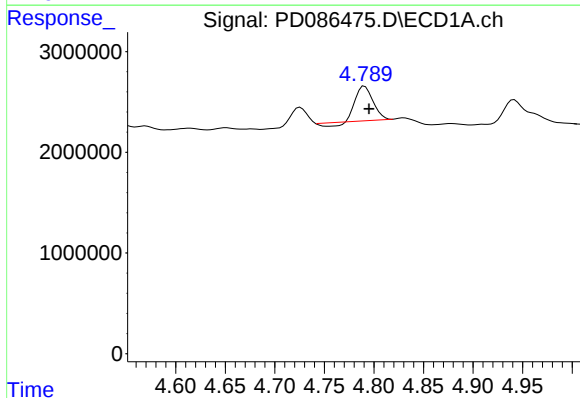
R.T.: 4.545 min
Delta R.T.: -0.003 min
Response: 673075
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



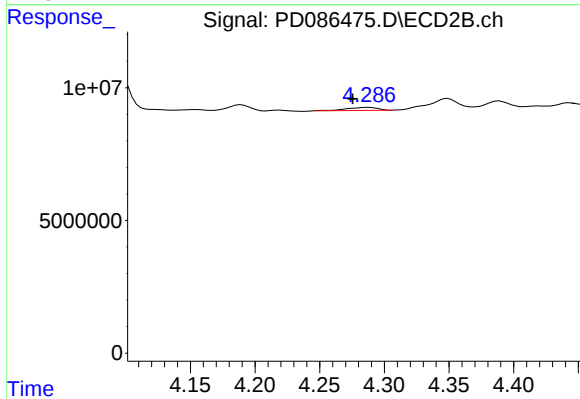
#6 beta-BHC

R.T.: 4.061 min
Delta R.T.: 0.023 min
Response: -14116029
Conc: N.D.



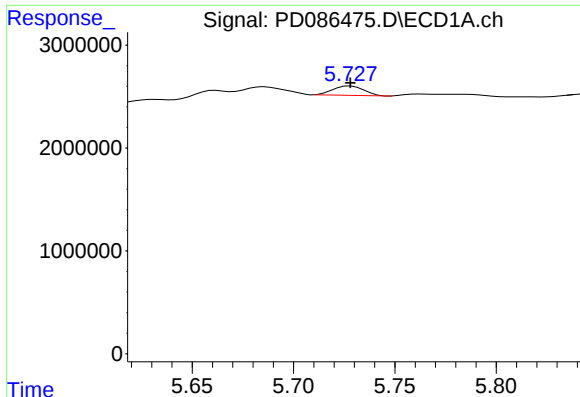
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 3951174
Conc: 1.53 ng/ml



#7 delta-BHC

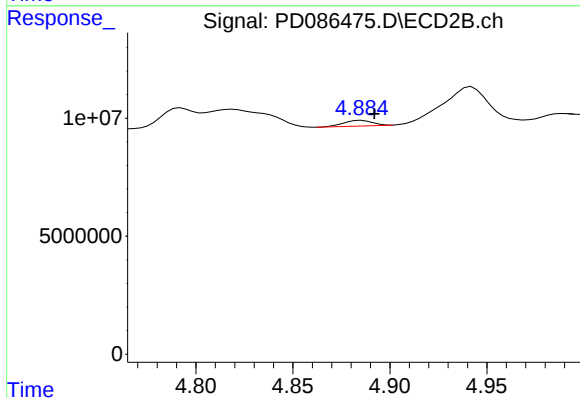
R.T.: 4.287 min
Delta R.T.: 0.012 min
Response: 1892771
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

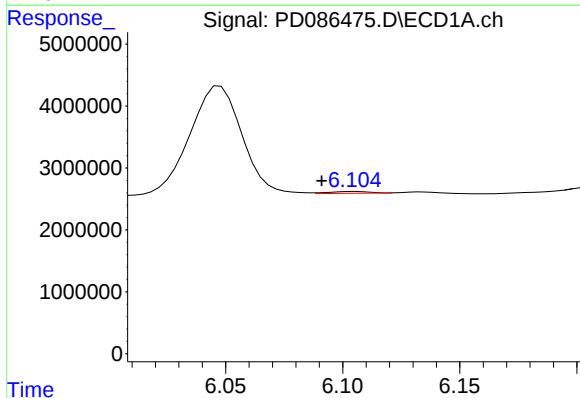
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 967957
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



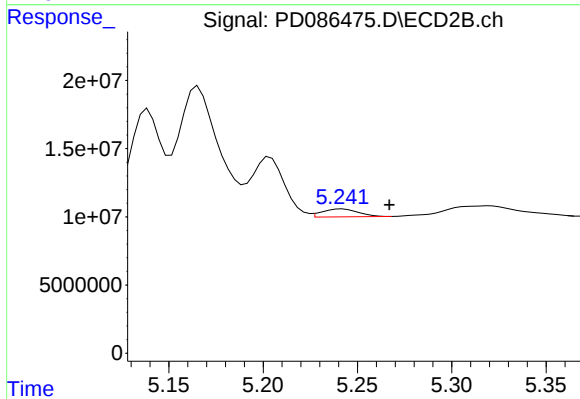
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 2456604
Conc: 0.20 ng/ml



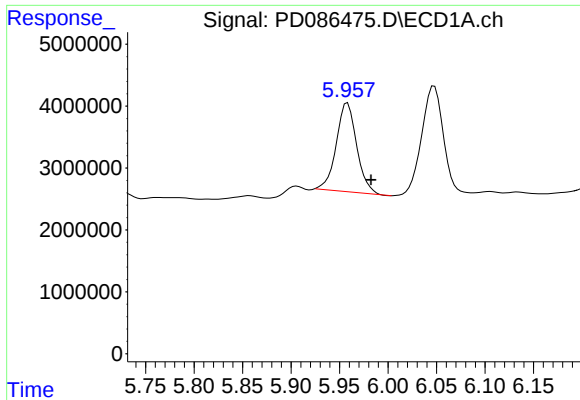
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.014 min
Response: 344421
Conc: 0.17 ng/ml



#9 Endosulfan I

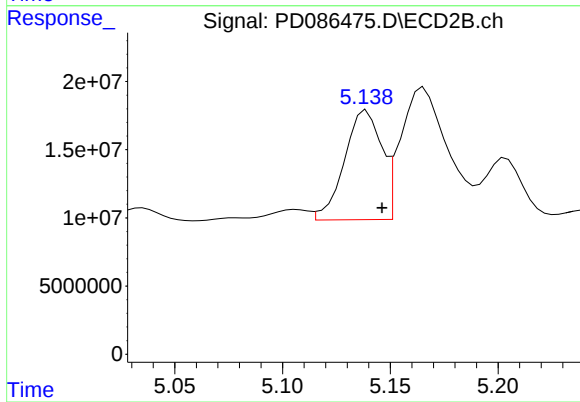
R.T.: 5.242 min
Delta R.T.: -0.025 min
Response: 7700976
Conc: 0.67 ng/ml



#10 trans-Chlordane

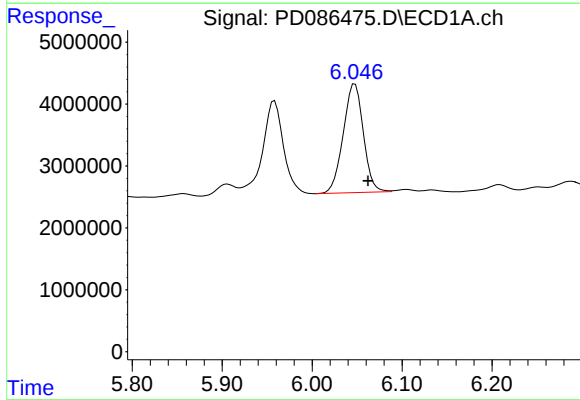
R.T.: 5.958 min
Delta R.T.: -0.024 min
Response: 20988012
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



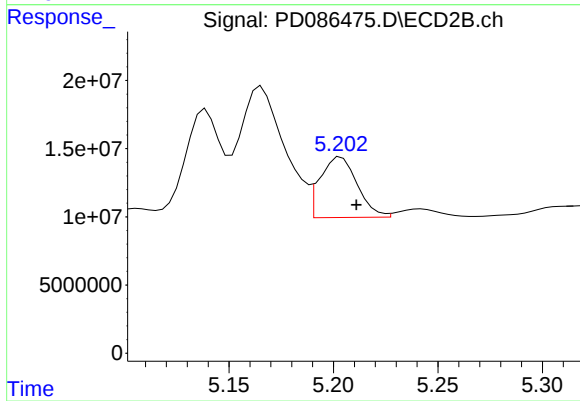
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 95873267
Conc: 7.29 ng/ml



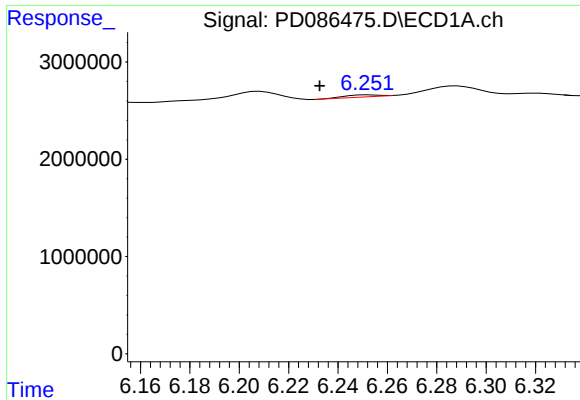
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.015 min
Response: 27299025
Conc: 12.35 ng/ml



#11 cis-Chlordane

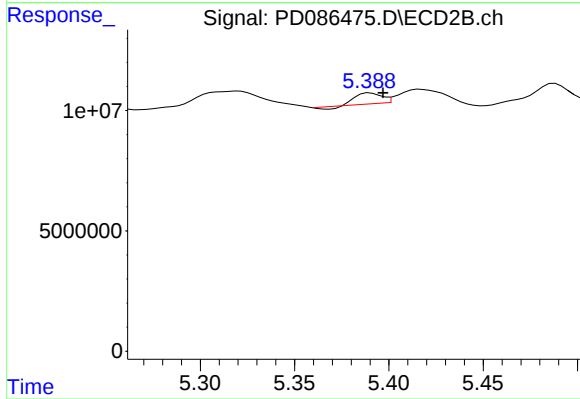
R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 55012750
Conc: 4.33 ng/ml



#12 4,4'-DDE

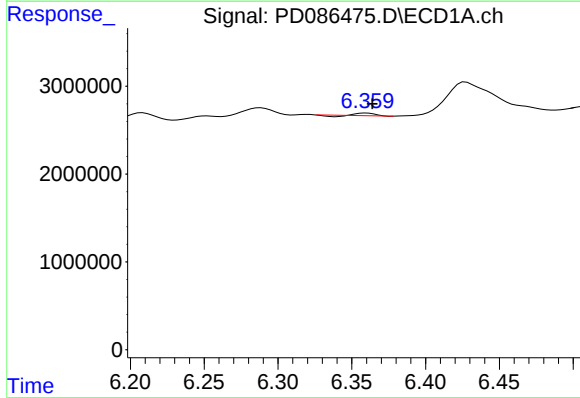
R.T.: 6.252 min
Delta R.T.: 0.020 min
Response: 249161
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



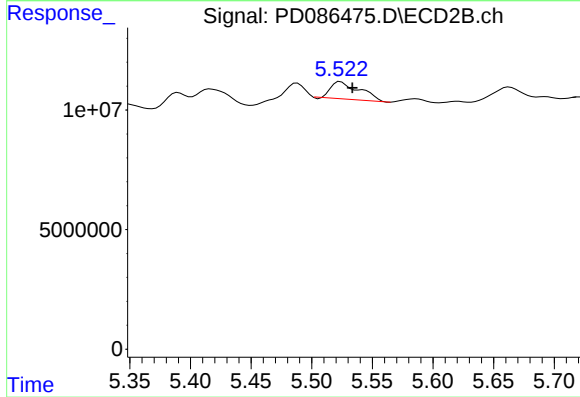
#12 4,4'-DDE

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 3838243
Conc: 0.31 ng/ml



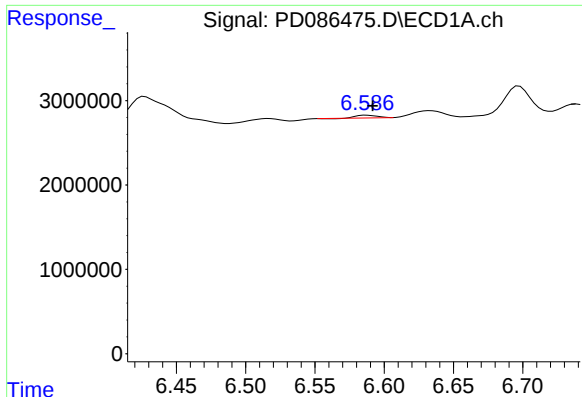
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 150707
Conc: N.D.



#13 Dieldrin

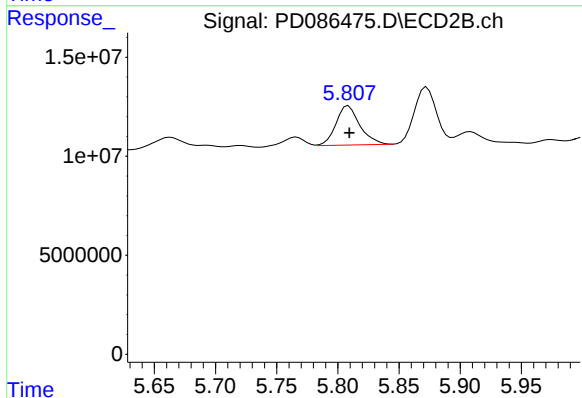
R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 11811664
Conc: 0.96 ng/ml



#14 Endrin

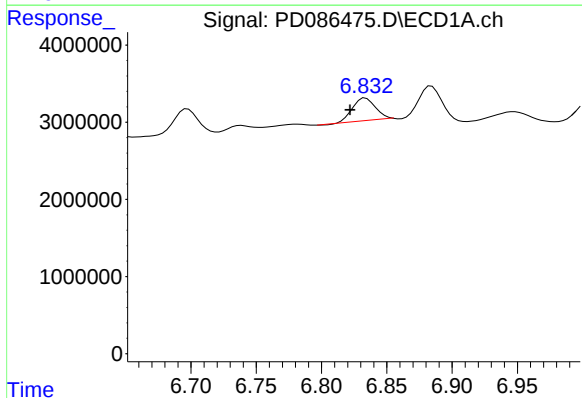
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 319797
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



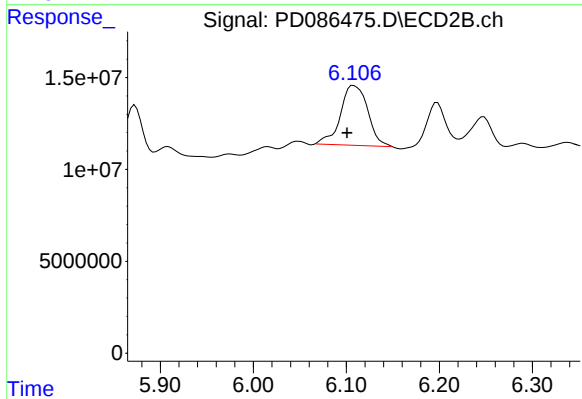
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 26882360
Conc: 2.39 ng/ml



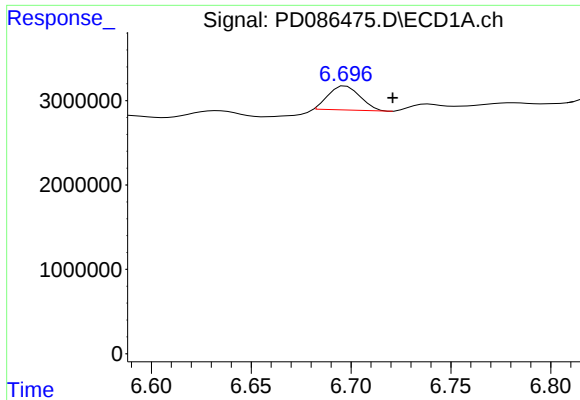
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 3586780
Conc: 1.79 ng/ml



#15 Endosulfan II

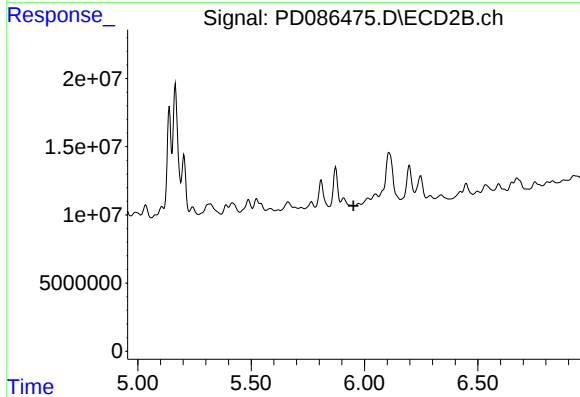
R.T.: 6.108 min
Delta R.T.: 0.007 min
Response: 66211427
Conc: 6.00 ng/ml



#16 4,4'-DDD

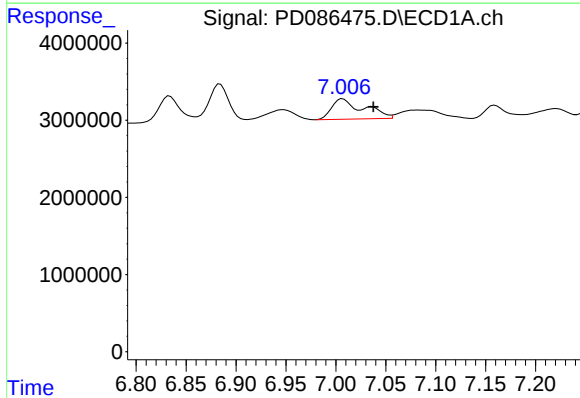
R.T.: 6.697 min
Delta R.T.: -0.023 min
Response: 3131887
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



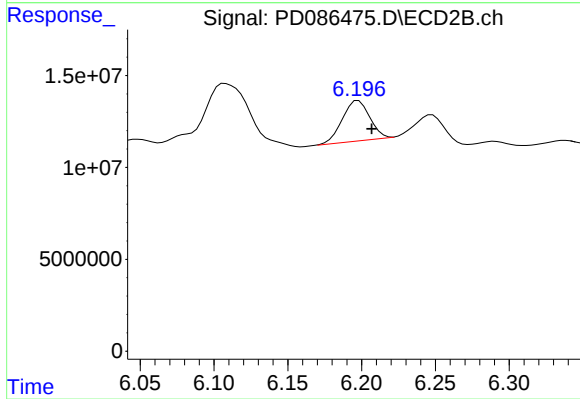
#16 4,4'-DDD

R.T.: 5.975 min
Delta R.T.: 0.023 min
Response: -532612
Conc: N.D.



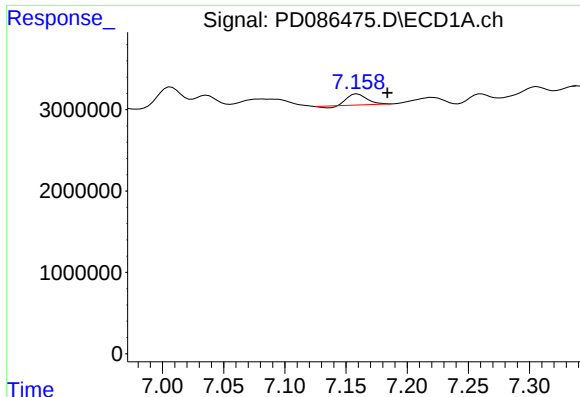
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.030 min
Response: 5867103
Conc: 3.52 ng/ml



#17 4,4'-DDT

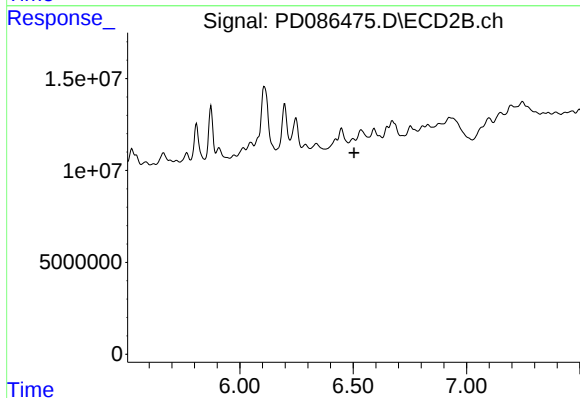
R.T.: 6.198 min
Delta R.T.: -0.009 min
Response: 28259528
Conc: 2.75 ng/ml



#19 Endosulfan Sulfate

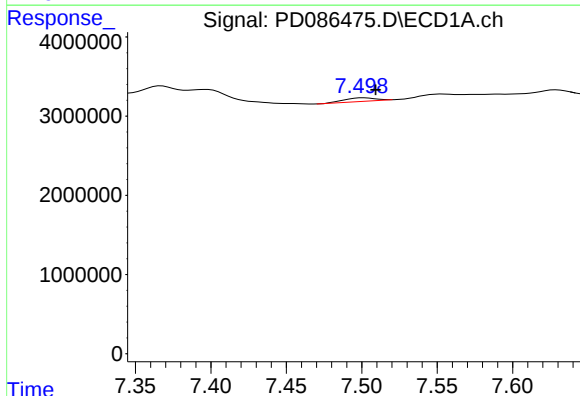
R.T.: 7.160 min
Delta R.T.: -0.024 min
Response: 1375398
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



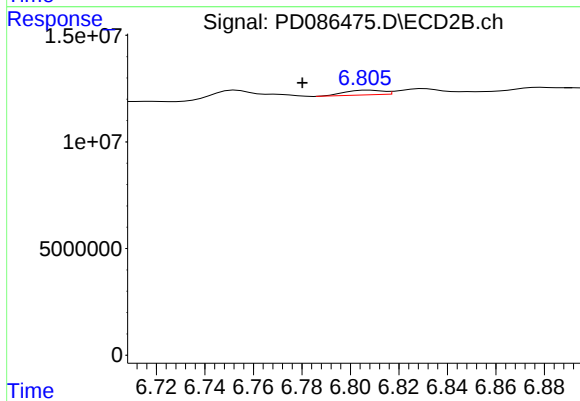
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: -1035318
Conc: N.D.



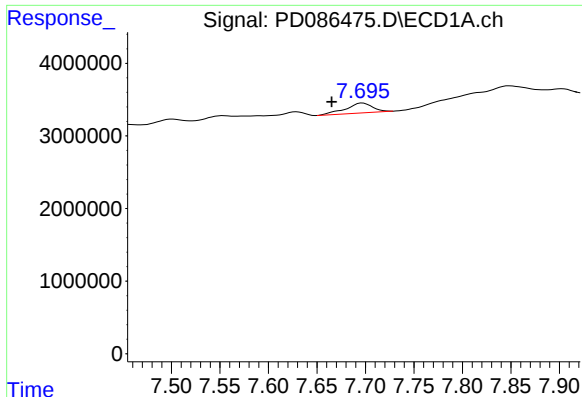
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.007 min
Response: 643834
Conc: 0.68 ng/ml



#20 Methoxychlor

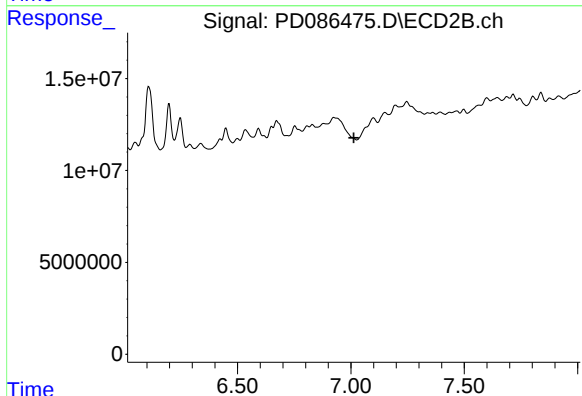
R.T.: 6.808 min
Delta R.T.: 0.027 min
Response: 2431577
Conc: 0.51 ng/ml



#21 Endrin ketone

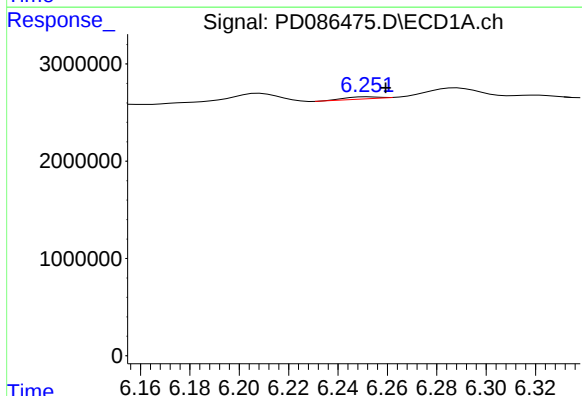
R.T.: 7.697 min
Delta R.T.: 0.032 min
Response: 2639024
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



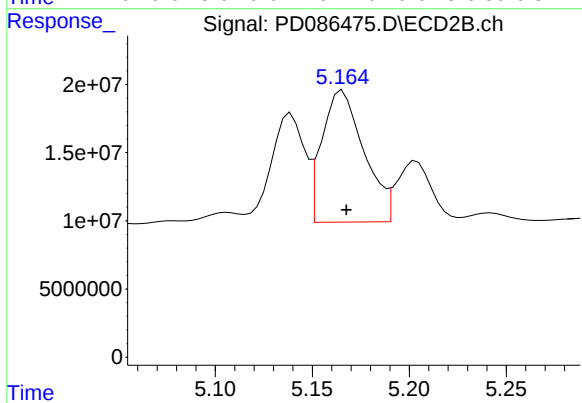
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



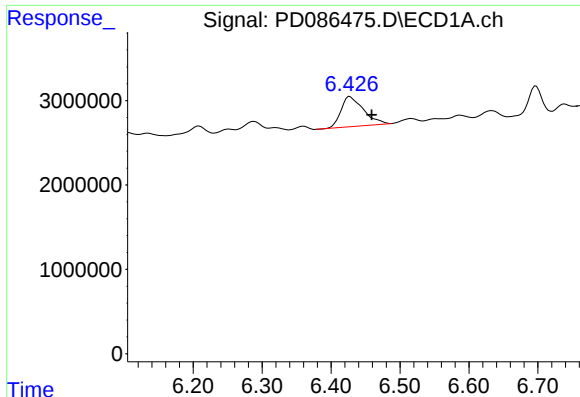
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 249161
Conc: 17.97 ng/ml



#22 Toxaphene-1

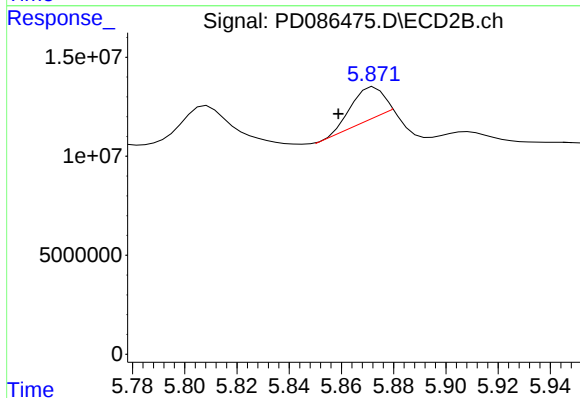
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 145454019
Conc: 2216.03 ng/ml



#23 Toxaphene-2

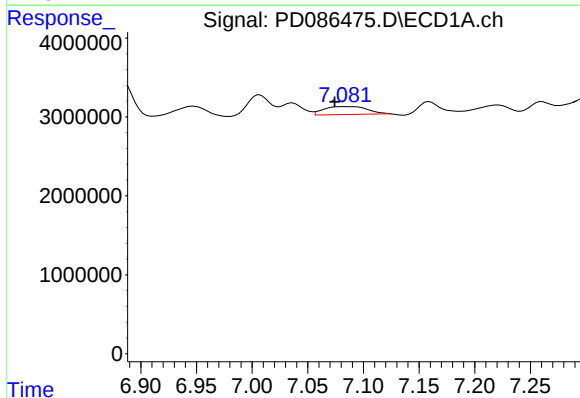
R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 8058024
Conc: 405.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



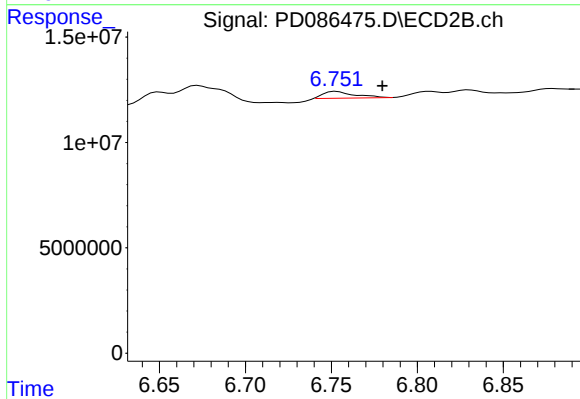
#23 Toxaphene-2

R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 15646717
Conc: 223.32 ng/ml



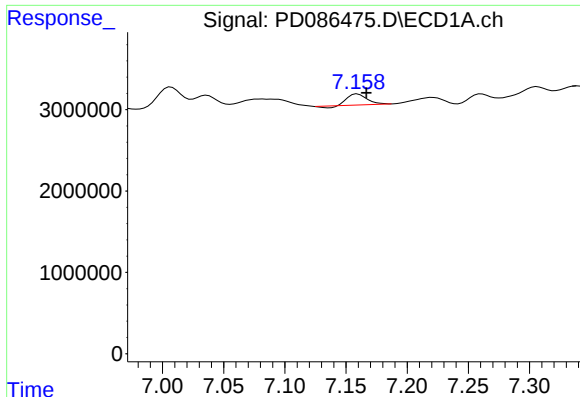
#24 Toxaphene-3

R.T.: 7.084 min
Delta R.T.: 0.010 min
Response: 2361179
Conc: 44.15 ng/ml



#24 Toxaphene-3

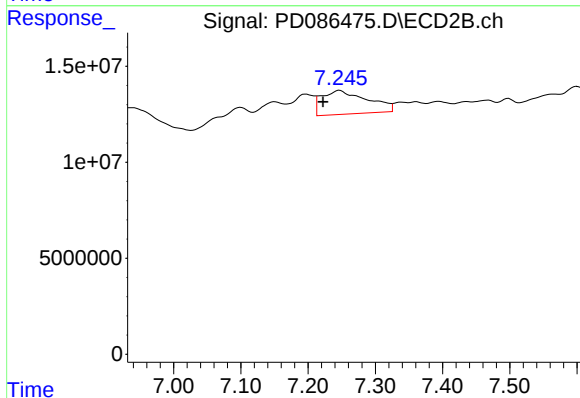
R.T.: 6.753 min
Delta R.T.: -0.027 min
Response: 4026574
Conc: 17.52 ng/ml



#25 Toxaphene-4

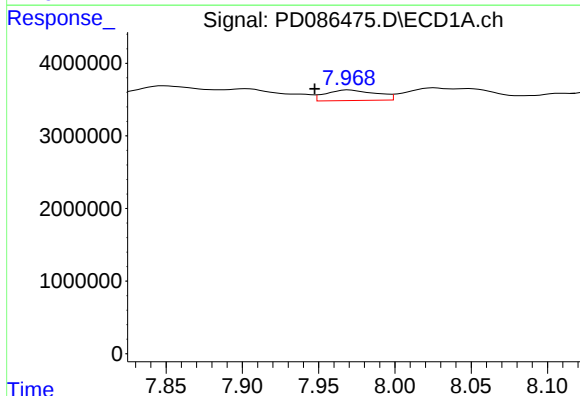
R.T.: 7.160 min
Delta R.T.: -0.007 min
Response: 1375398
Conc: 34.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



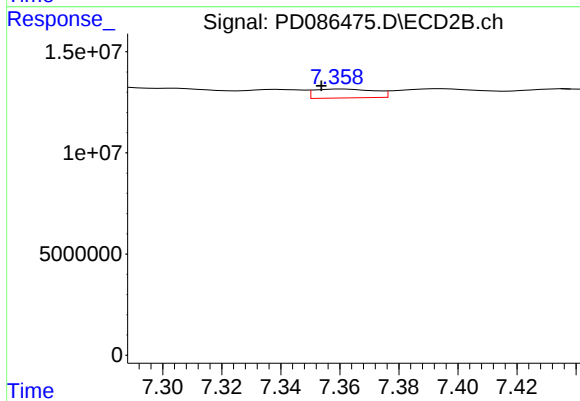
#25 Toxaphene-4

R.T.: 7.247 min
Delta R.T.: 0.025 min
Response: 58505170
Conc: 360.48 ng/ml



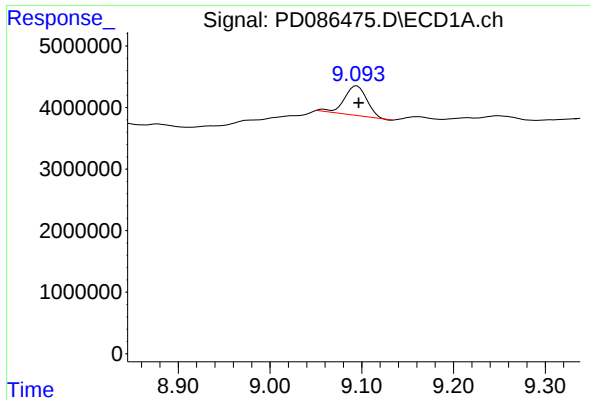
#26 Toxaphene-5

R.T.: 7.970 min
Delta R.T.: 0.023 min
Response: 3320653
Conc: 117.00 ng/ml



#26 Toxaphene-5

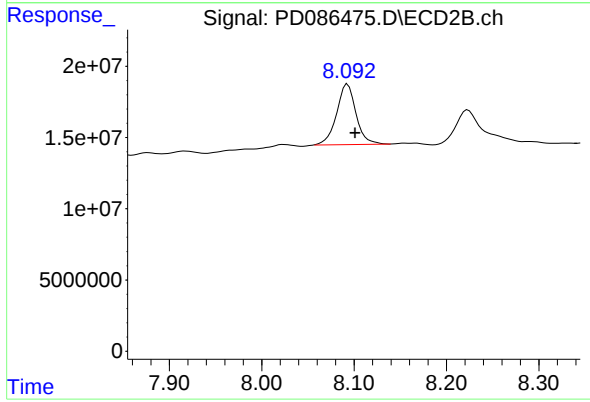
R.T.: 7.361 min
Delta R.T.: 0.007 min
Response: 6248791
Conc: 53.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 8251713
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0R1



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 61829442
Conc: 6.54 ng/ml