

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 18:07
 Operator : AR\AJ
 Sample : P4636-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CC0Q0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:20:02 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

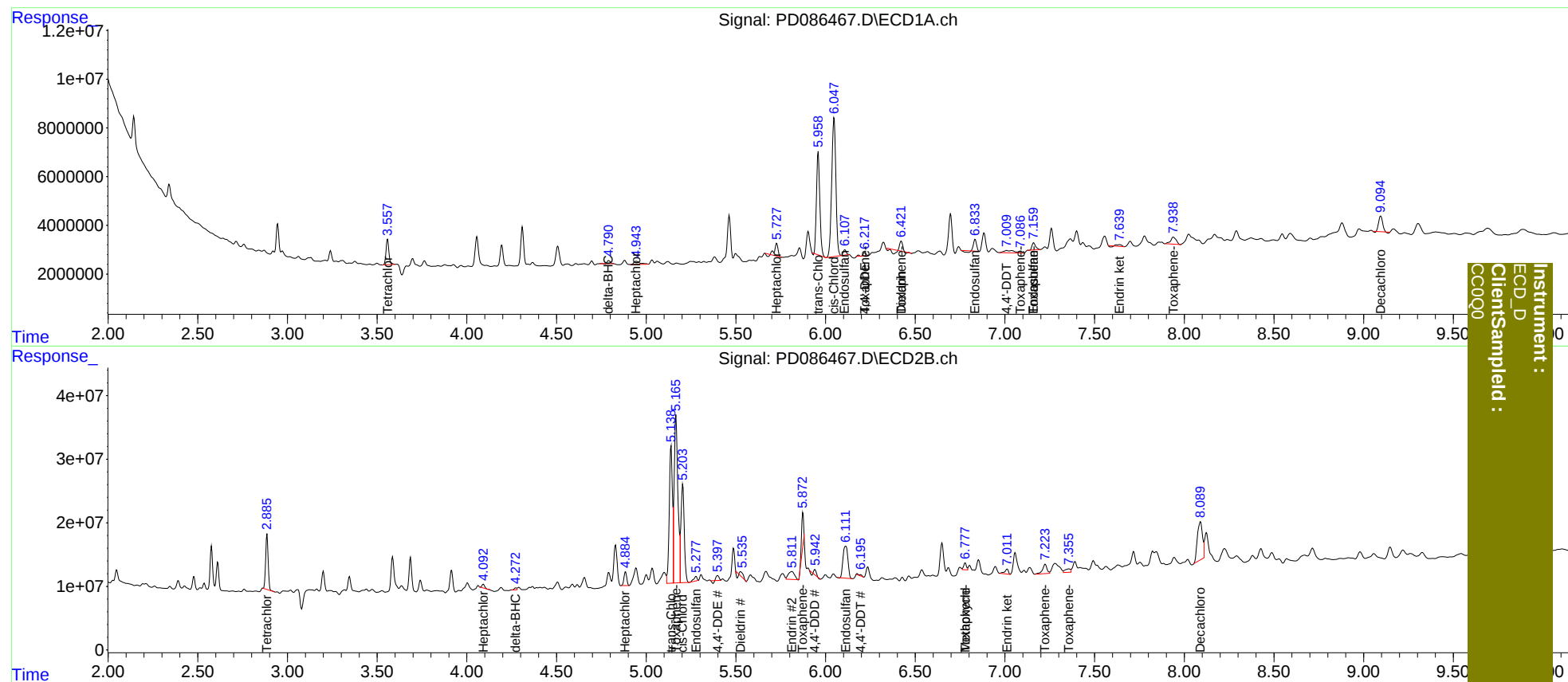
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	11781796	84376307	8.949	9.096
27)	SA Decachlor...	9.096	8.091	9348040	117.4E6	5.214	12.420 #
Target Compounds							
4)	MA Heptachlor	4.946	4.092	3232646	5505568	1.308	0.403 #
5)	MB Aldrin	5.294	4.390	107136	642821	<MDL	<MDL #
7)	B delta-BHC	4.792	4.274	1395964	2778811	0.539	0.198 #
8)	B Heptachlo...	5.728	4.885	6192871	23403255	2.710	1.866 #
9)	A Endosulfan I	6.108	5.278	2486888	8937294	1.228	0.778 #
10)	B trans-Chl...	5.959	5.139	55309076	264.6E6	25.066	20.113
11)	B cis-Chlor...	6.048	5.204	91867245	202.3E6	41.548	15.925 #
12)	B 4,4'-DDE	6.219	5.399	1475618	5637604	0.691	0.460 #
13)	MA Dieldrin	6.422f	5.526	2275783	5344688	0.998	0.433 #
14)	MA Endrin	0.000	5.813	0	29678889	N.D.	2.641
15)	B Endosulfa...	6.834	6.113	4618020	95081617	2.304	8.618 #
16)	A 4,4'-DDD	0.000	5.941	0	4992602	N.D.	0.509
17)	MA 4,4'-DDT	7.010	6.196	3637627	2738458	2.182	0.267 #
19)	B Endosulfa...	7.161	6.500	4192732	-2064518	2.275	N.D. #
20)	A Methoxychlor	0.000	6.779	0	11574207	N.D.	2.435
21)	B Endrin ke...	7.633	7.013	999252	10985429	0.485	0.960 #
22)	Toxaphene-1	6.219f	5.166	1475618	380.1E6	106.422	5790.798 #
23)	Toxaphene-2	6.422f	5.874	2275783	48646691	114.581	694.309 #
24)	Toxaphene-3	7.087	6.779	1112810	11574207	20.806	50.370 #
25)	Toxaphene-4	7.161	7.225	4192732	25377574	105.549	156.364 #
26)	Toxaphene-5	7.941	7.357	6223444	11381019	219.281	97.314 #

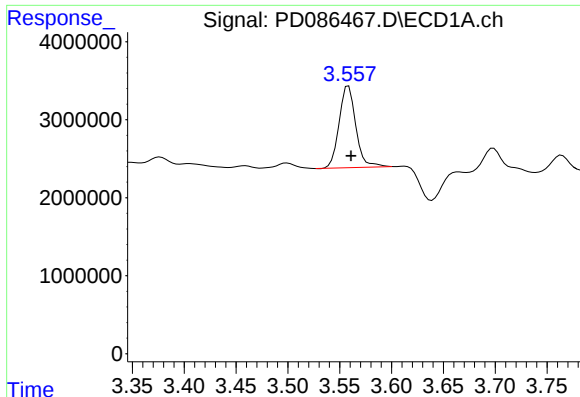
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
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Acq On : 08 Nov 2024 18:07
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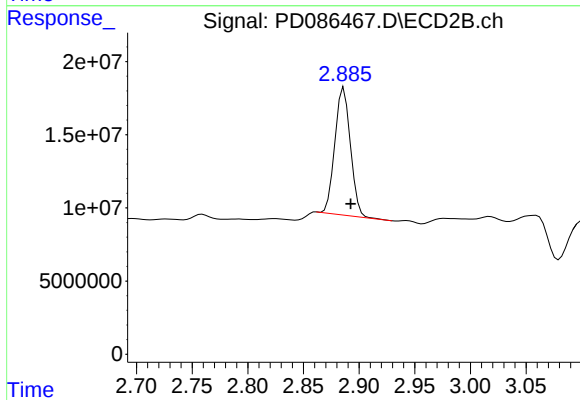




#1 Tetrachloro-m-xylene

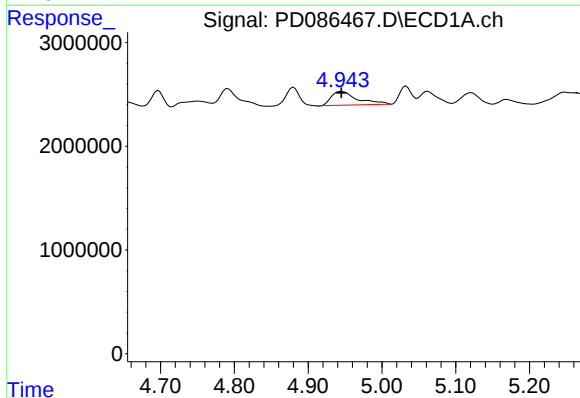
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 11781796
Conc: 8.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



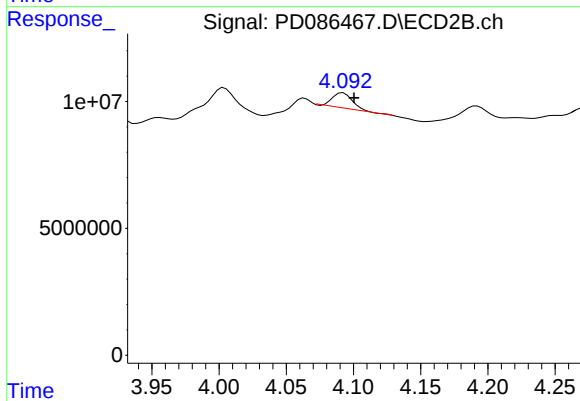
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 84376307
Conc: 9.10 ng/ml



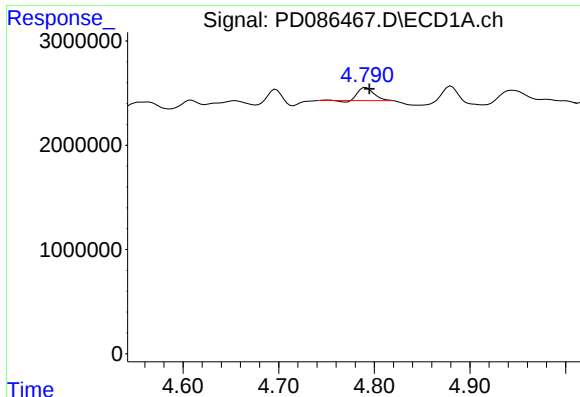
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3232646
Conc: 1.31 ng/ml



#4 Heptachlor

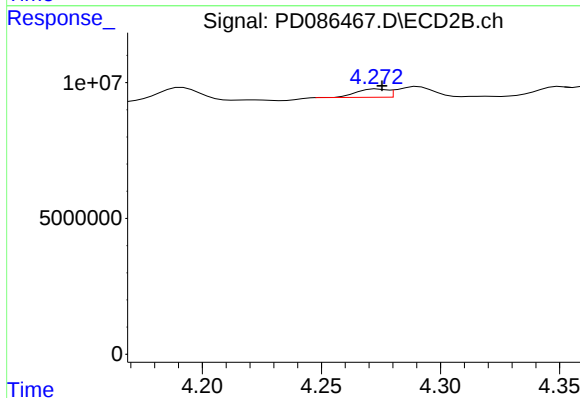
R.T.: 4.092 min
Delta R.T.: -0.008 min
Response: 5505568
Conc: 0.40 ng/ml



#7 delta-BHC

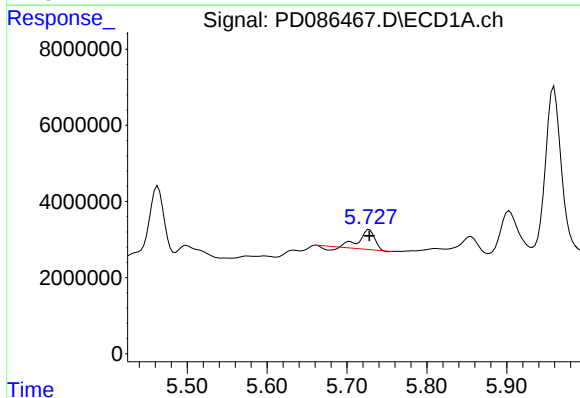
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 1395964
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



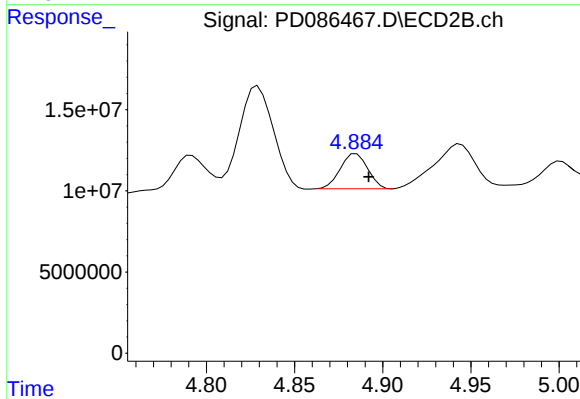
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: -0.002 min
Response: 2778811
Conc: 0.20 ng/ml



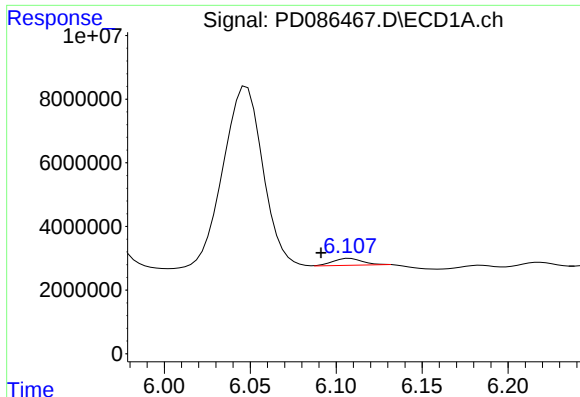
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 6192871
Conc: 2.71 ng/ml



#8 Heptachlor epoxide

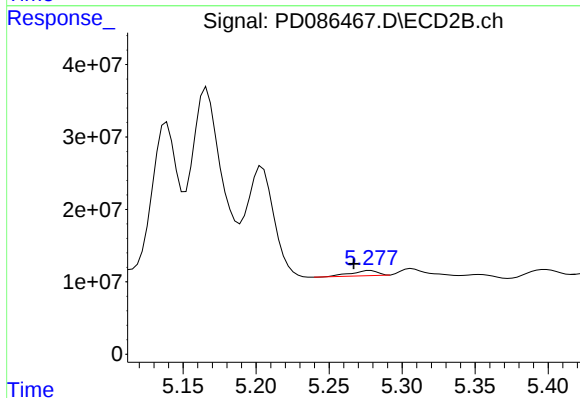
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 23403255
Conc: 1.87 ng/ml



#9 Endosulfan I

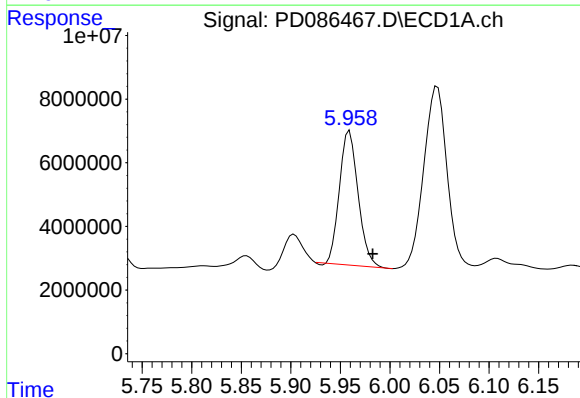
R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 2486888
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



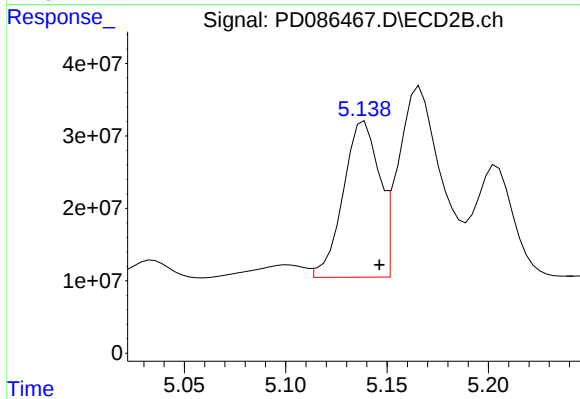
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 8937294
Conc: 0.78 ng/ml



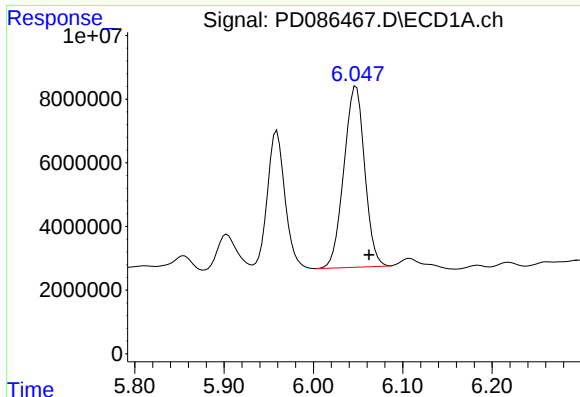
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 55309076
Conc: 25.07 ng/ml



#10 trans-Chlordane

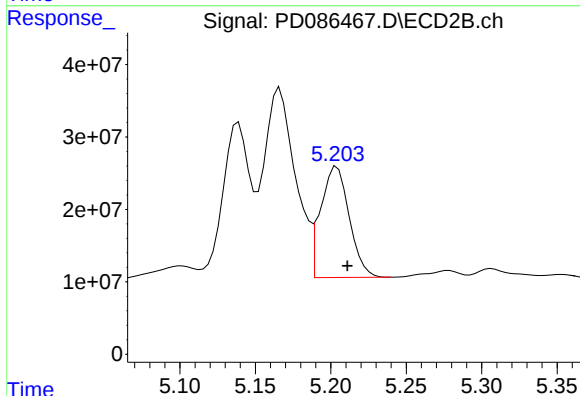
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 264576100
Conc: 20.11 ng/ml



#11 cis-Chlordane

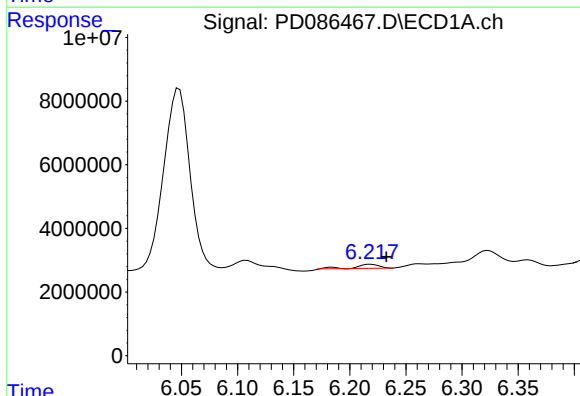
R.T.: 6.048 min
Delta R.T.: -0.015 min
Response: 91867245
Conc: 41.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



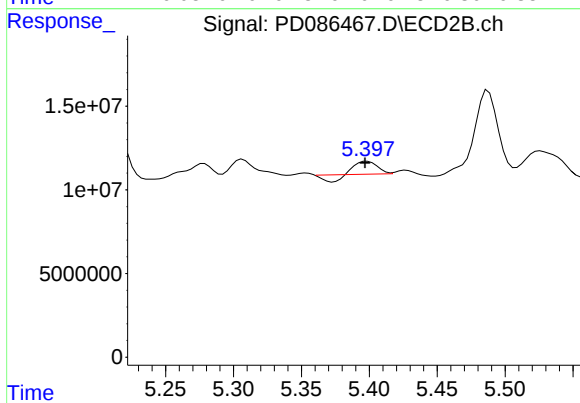
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 202263786
Conc: 15.92 ng/ml



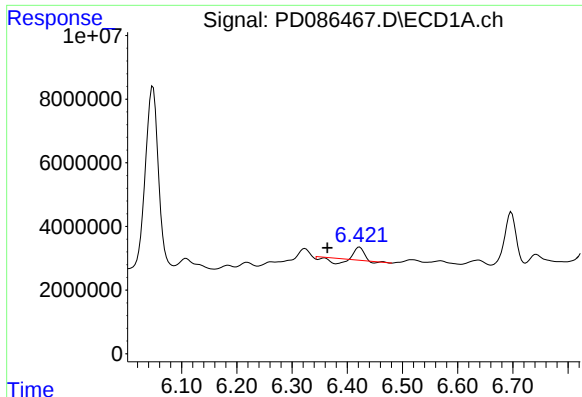
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 1475618
Conc: 0.69 ng/ml



#12 4,4'-DDE

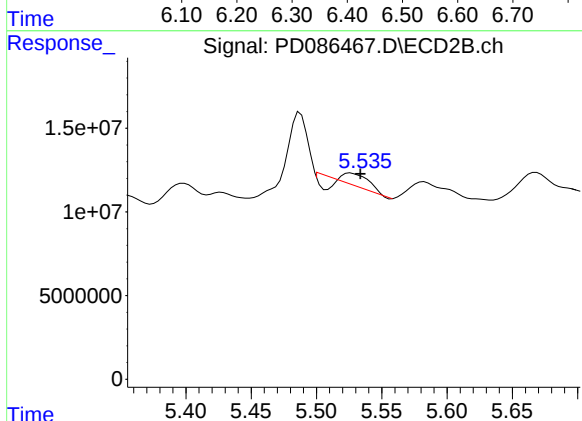
R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 5637604
Conc: 0.46 ng/ml



#13 Dieldrin

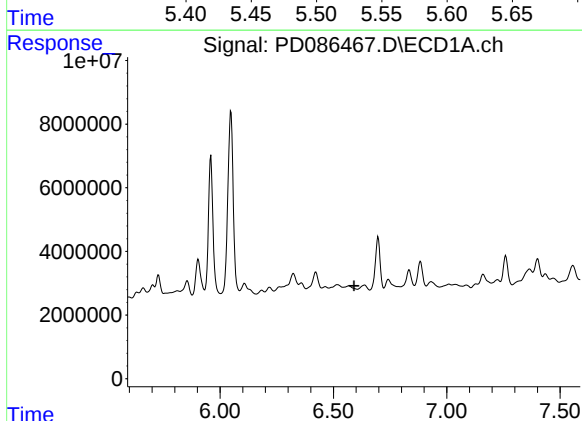
R.T.: 6.422 min
Delta R.T.: 0.058 min
Response: 2275783
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



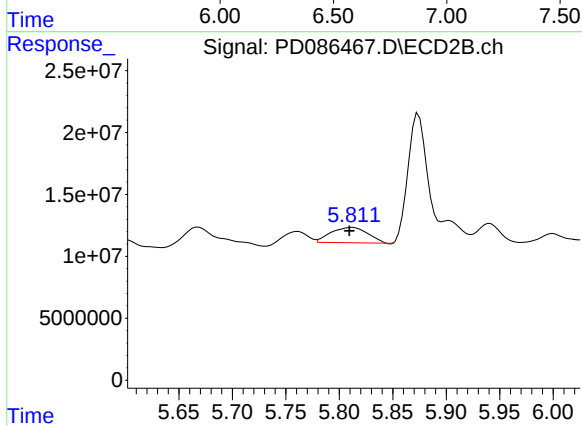
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 5344688
Conc: 0.43 ng/ml



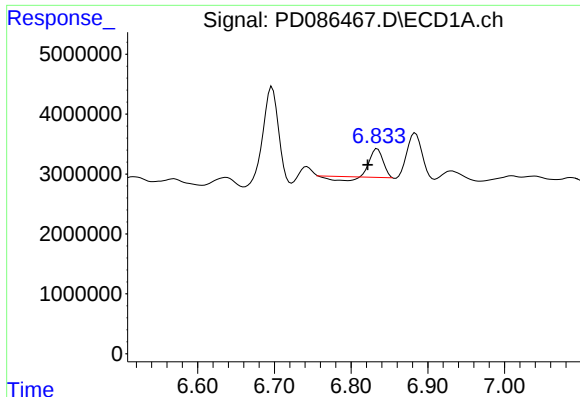
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#14 Endrin

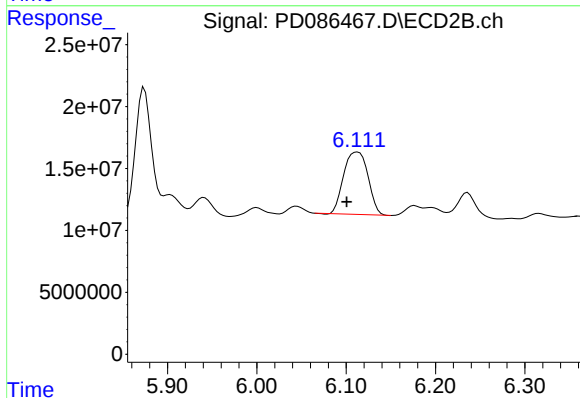
R.T.: 5.813 min
Delta R.T.: 0.003 min
Response: 2967889
Conc: 2.64 ng/ml



#15 Endosulfan II

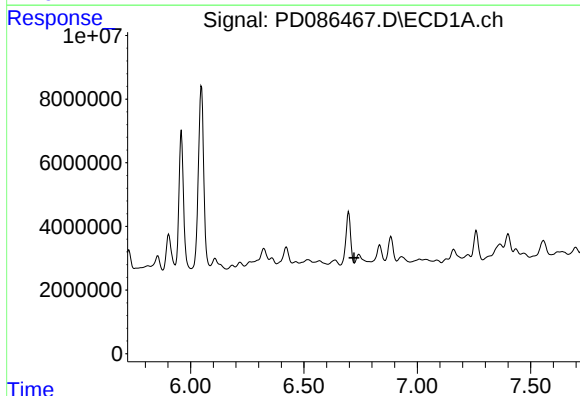
R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 4618020
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



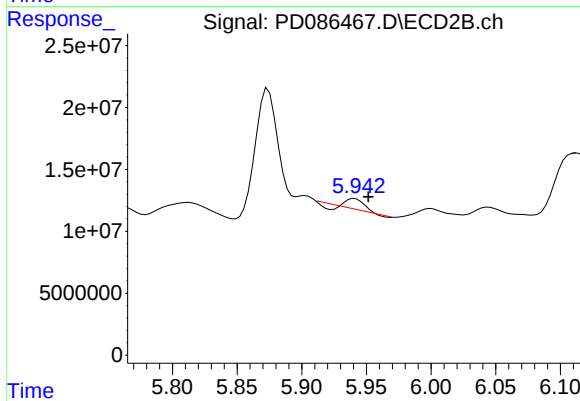
#15 Endosulfan II

R.T.: 6.113 min
Delta R.T.: 0.012 min
Response: 95081617
Conc: 8.62 ng/ml



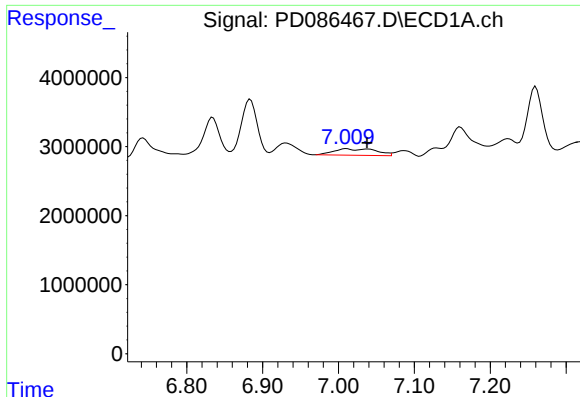
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

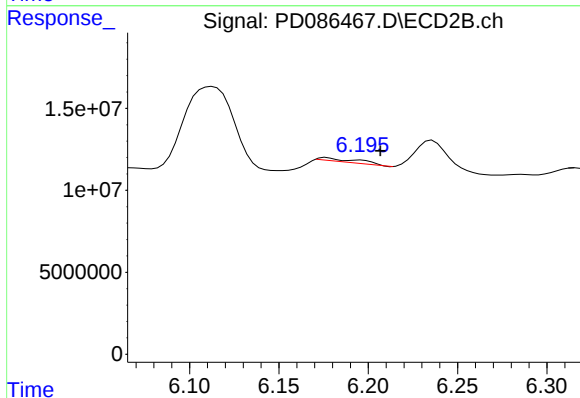
R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 4992602
Conc: 0.51 ng/ml



#17 4,4'-DDT

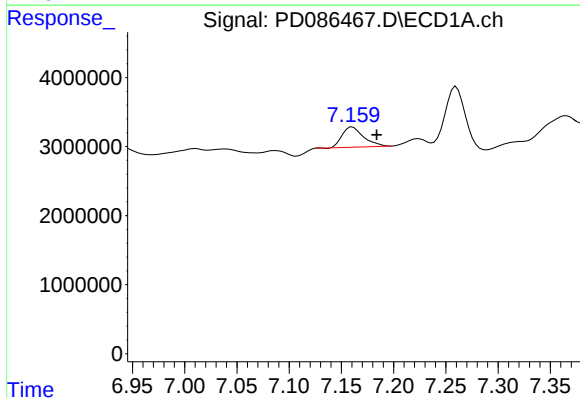
R.T.: 7.010 min
Delta R.T.: -0.027 min
Response: 3637627
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



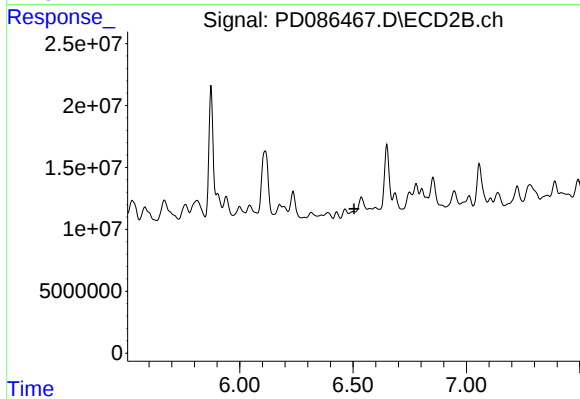
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.011 min
Response: 2738458
Conc: 0.27 ng/ml



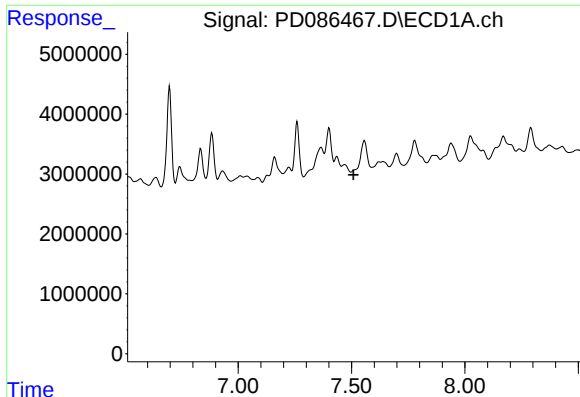
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.023 min
Response: 4192732
Conc: 2.27 ng/ml



#19 Endosulfan Sulfate

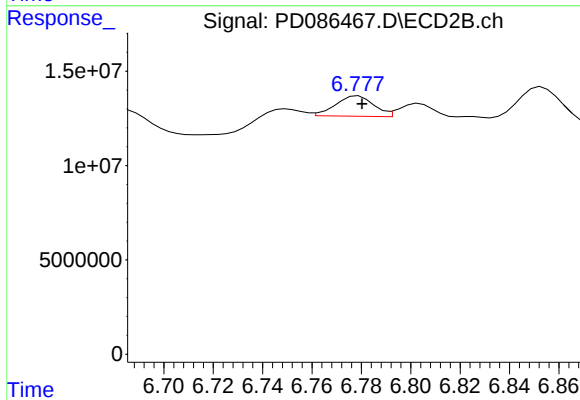
R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: -2064518
Conc: N.D.



#20 Methoxychlor

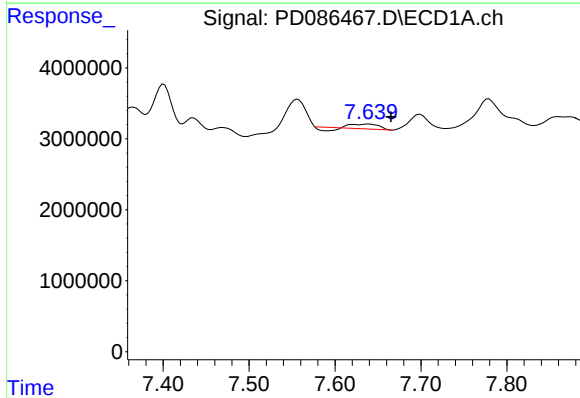
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CC0Q0



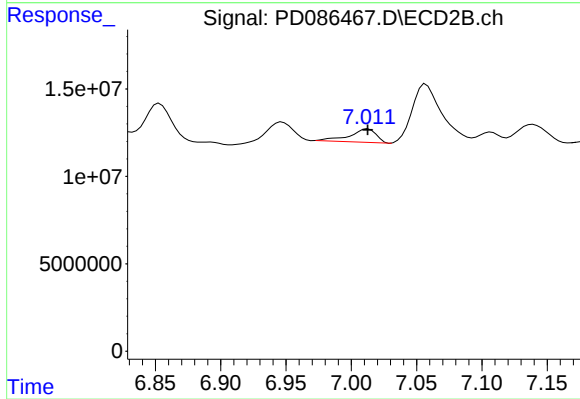
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 11574207
Conc: 2.43 ng/ml



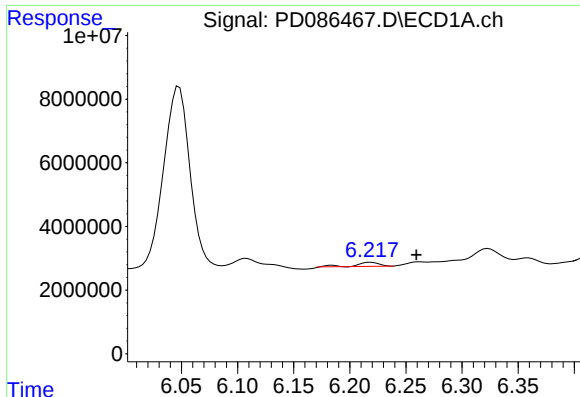
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.032 min
Response: 999252
Conc: 0.48 ng/ml



#21 Endrin ketone

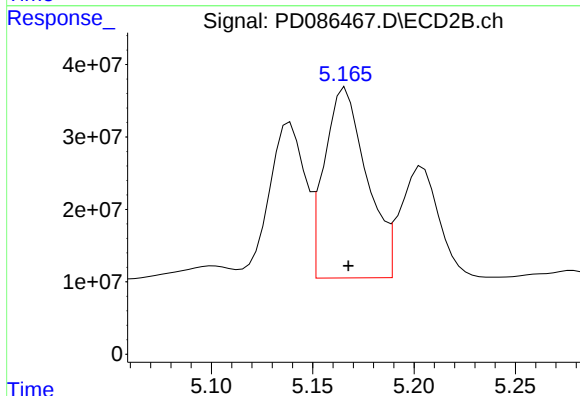
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 10985429
Conc: 0.96 ng/ml



#22 Toxaphene-1

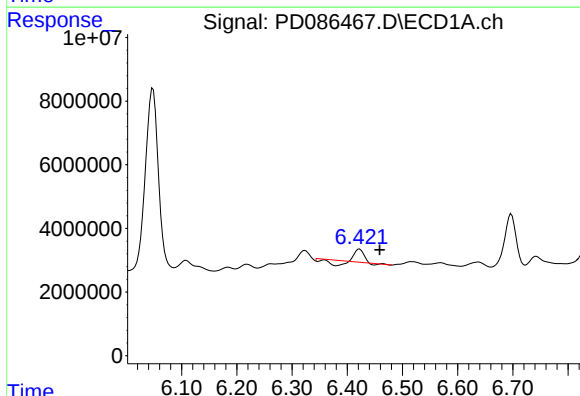
R.T.: 6.219 min
Delta R.T.: -0.041 min
Response: 1475618
Conc: 106.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



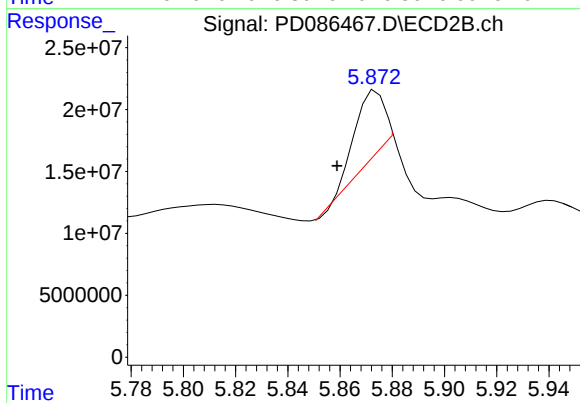
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 380090945
Conc: 5790.80 ng/ml



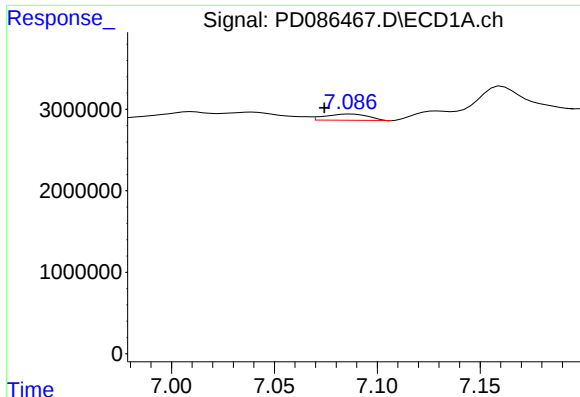
#23 Toxaphene-2

R.T.: 6.422 min
Delta R.T.: -0.037 min
Response: 2275783
Conc: 114.58 ng/ml



#23 Toxaphene-2

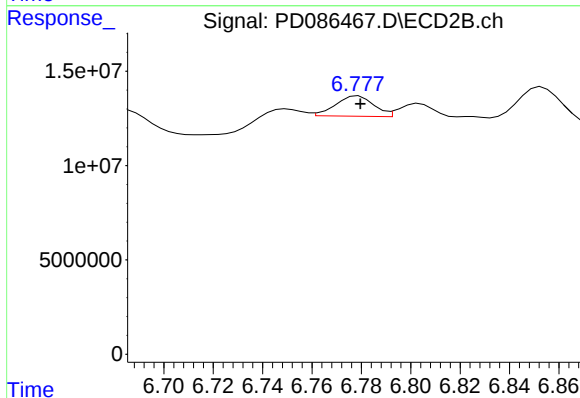
R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: 48646691
Conc: 694.31 ng/ml



#24 Toxaphene-3

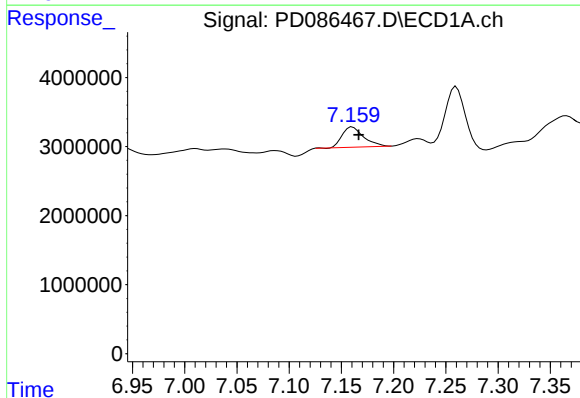
R.T.: 7.087 min
Delta R.T.: 0.012 min
Response: 1112810
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



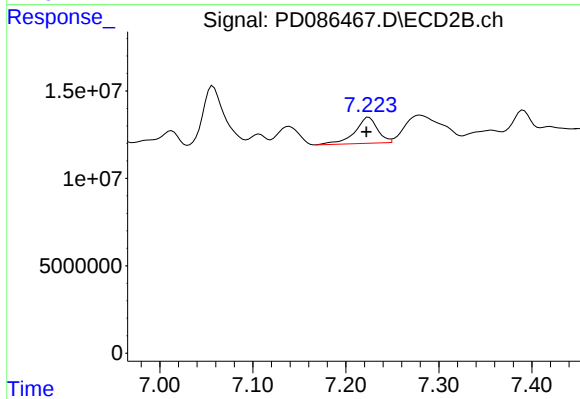
#24 Toxaphene-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 11574207
Conc: 50.37 ng/ml



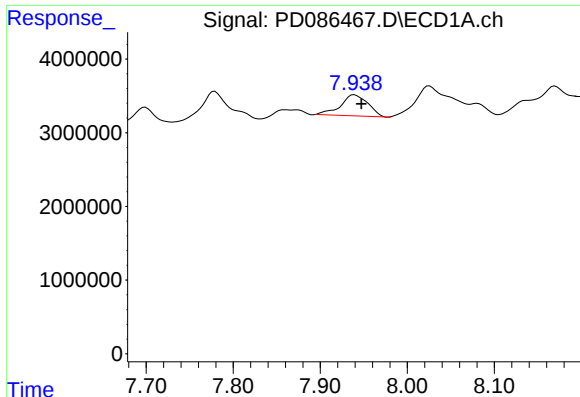
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 4192732
Conc: 105.55 ng/ml



#25 Toxaphene-4

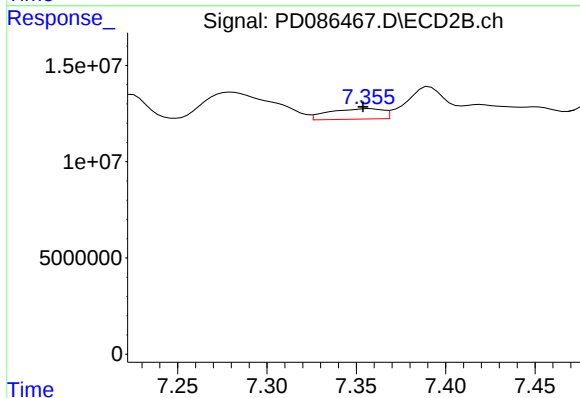
R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 25377574
Conc: 156.36 ng/ml



#26 Toxaphene-5

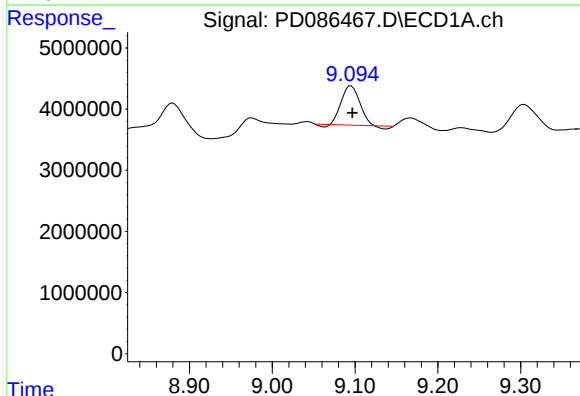
R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 6223444
Conc: 219.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q0



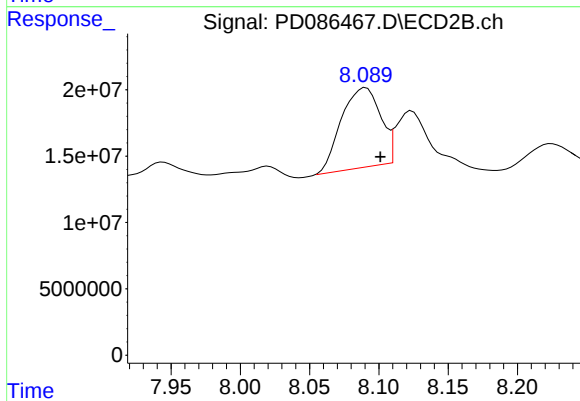
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 11381019
Conc: 97.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.001 min
Response: 9348040
Conc: 5.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: -0.010 min
Response: 117444303
Conc: 12.42 ng/ml