

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 19:45
 Operator : AR\AJ
 Sample : P4803-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:33:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

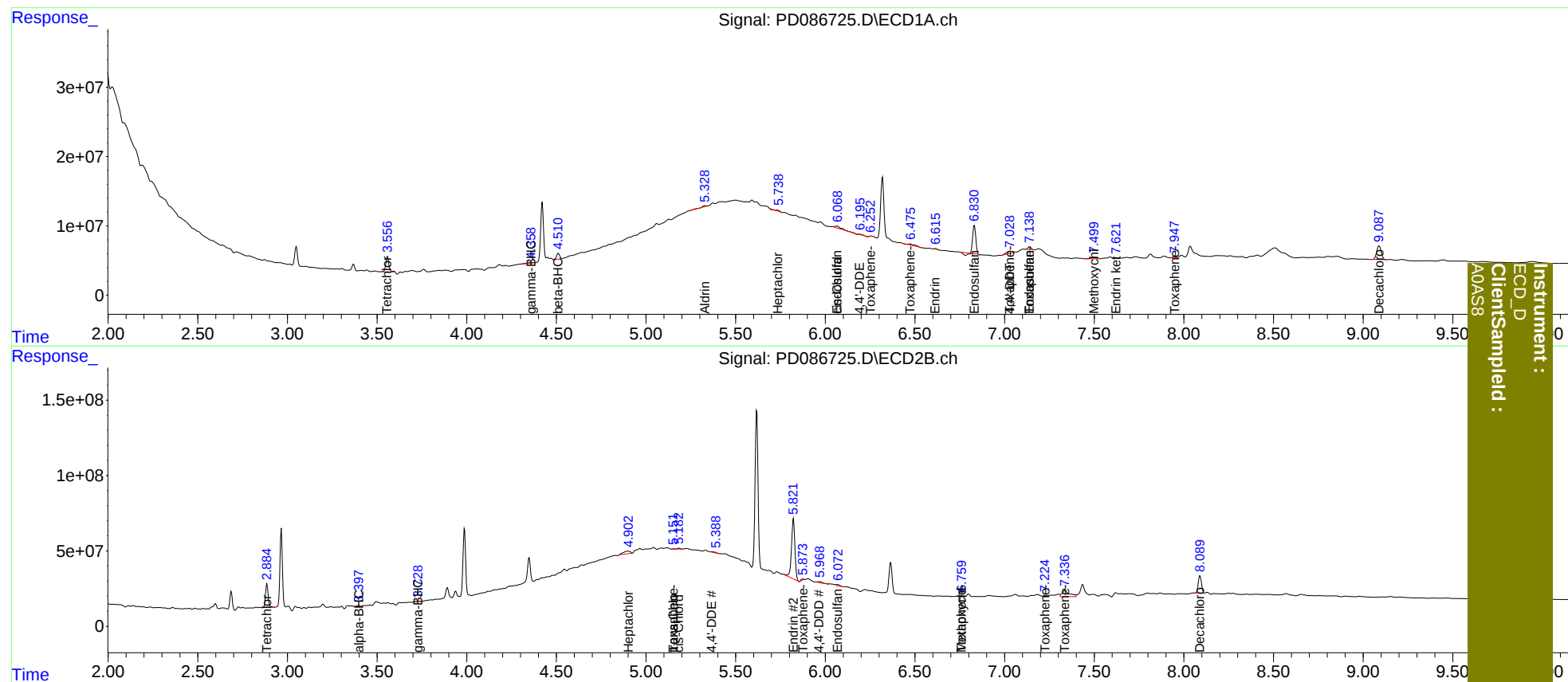
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	26883851	163.5E6	17.902	15.727
27)	SA Decachlor...	9.089	8.090	35115483	145.9E6	15.869	12.299
Target Compounds							
3)	MA gamma-BHC...	4.359	3.730	1831924	5136973	0.647	0.339 #
6)	B beta-BHC	4.511	0.000	10037522	0	8.092	N.D. #
8)	B Heptachlo...	5.734	4.903	2196584	49323845	0.866	3.577 #
9)	A Endosulfan I	6.066	5.230	6000504	-1027166	2.480	N.D. #
11)	B cis-Chlor...	6.066	5.183	6000504	7106436	2.390	0.503 #
12)	B 4,4'-DDE	6.191	5.365	406563	8836622	0.170	0.664 #
14)	MA Endrin	6.614	5.822	687492	529.4E6	0.307	41.246 #
15)	B Endosulfa...	6.831f	6.069	43298353	12692093	18.140	1.034 #
16)	A 4,4'-DDD	0.000	5.966	0	16370610	N.D.	1.459
17)	MA 4,4'-DDT	7.032	6.223	7926805	-17469958	3.903	N.D. #
19)	B Endosulfa...	7.139	6.536f	5077444	54483	2.387	<MDL #
20)	A Methoxychlor	7.500	6.761	4788515	6171157	4.212	1.123 #
21)	B Endrin ke...	7.622	0.000	975903	0	0.401	N.D. #
22)	Toxaphene-1	6.255	5.152	34485	1866887	2.191	25.876 #
23)	Toxaphene-2	6.473	5.875	3751350	2876212	168.170	36.378 #
24)	Toxaphene-3	7.032	6.761	7926805	6171157	126.802	23.848 #
25)	Toxaphene-4	7.139	7.226	5077444	9555126	109.410	52.650 #
26)	Toxaphene-5	7.948	7.337	2623414	118.2E6	76.052	863.894 #

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

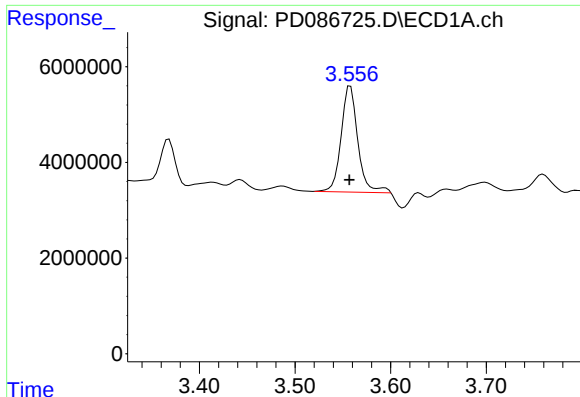
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 19:45
Operator : AR\AJ
Sample : P4803-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:33:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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



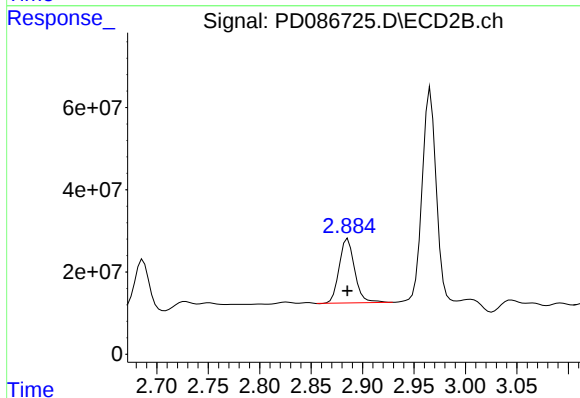
Instrument :
ECD_D
ClientSampled :
A0AS8



#1 Tetrachloro-m-xylene

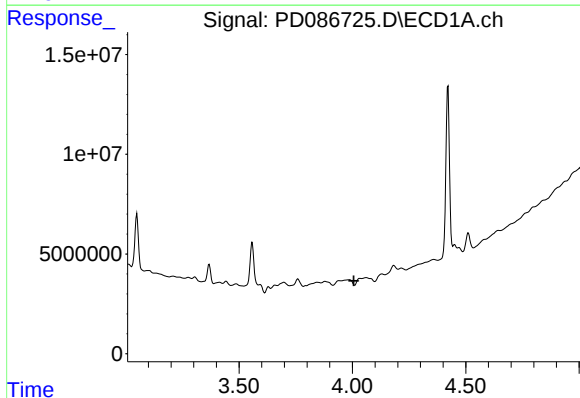
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 26883851
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



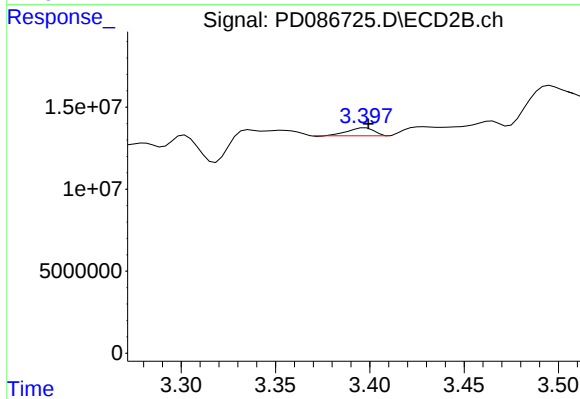
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 163530076
Conc: 15.73 ng/ml



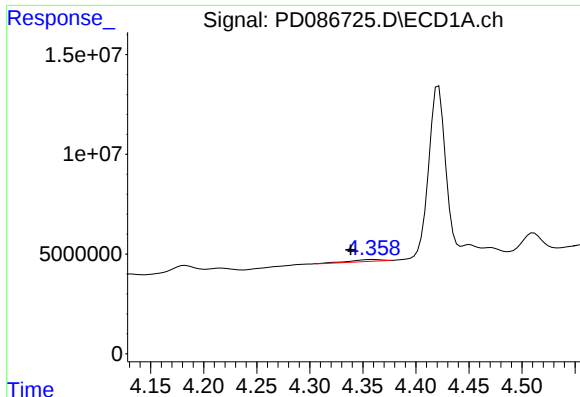
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.027 min
Response: -3386677
Conc: N.D.



#2 alpha-BHC

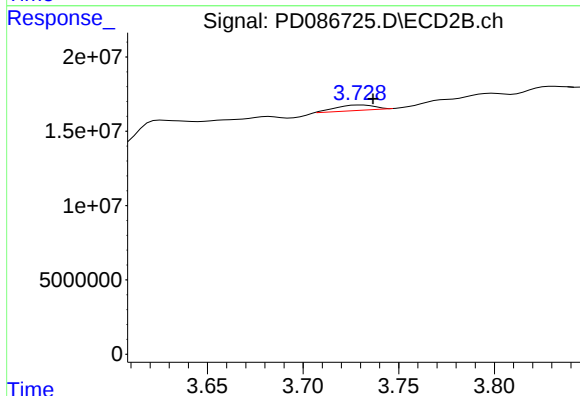
R.T.: 3.398 min
Delta R.T.: -0.002 min
Response: 4668690
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

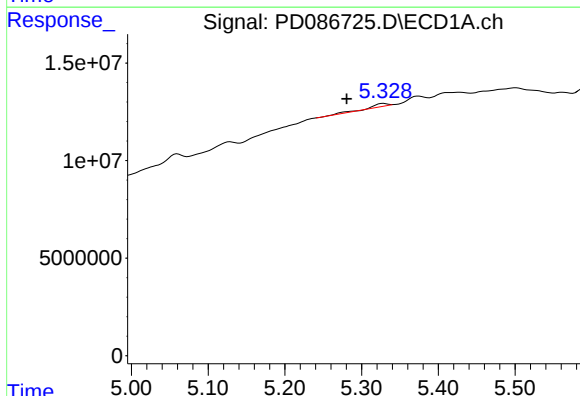
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 1831924
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



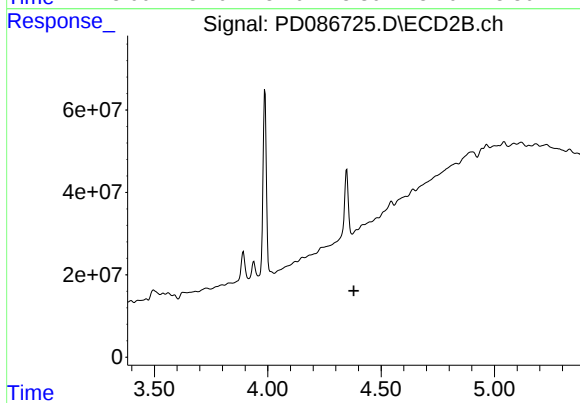
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: -0.006 min
Response: 5136973
Conc: 0.34 ng/ml



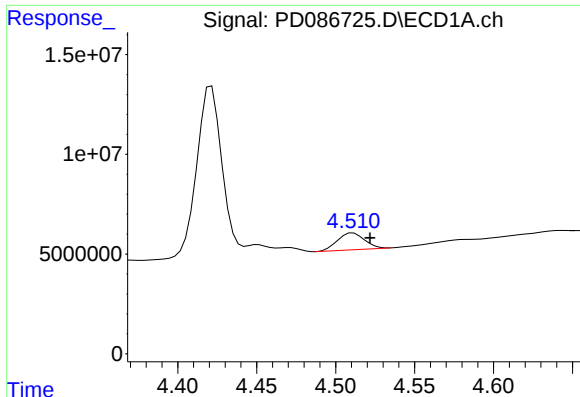
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.048 min
Response: 3325026
Conc: 1.24 ng/ml



#5 Aldrin

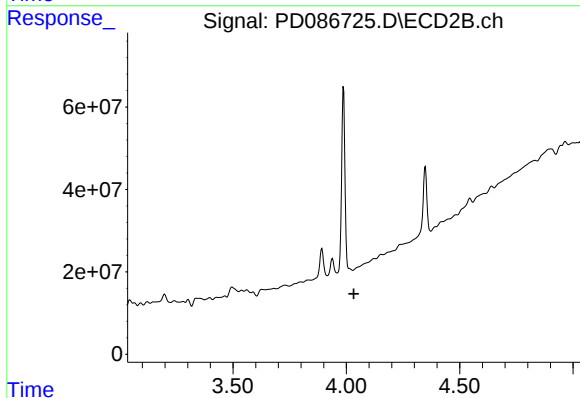
R.T.: 4.421 min
Delta R.T.: 0.041 min
Response: -141507042
Conc: N.D.



#6 beta-BHC

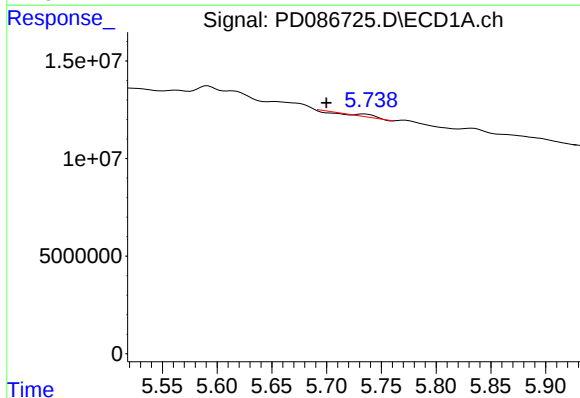
R.T.: 4.511 min
Delta R.T.: -0.011 min
Response: 10037522
Conc: 8.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



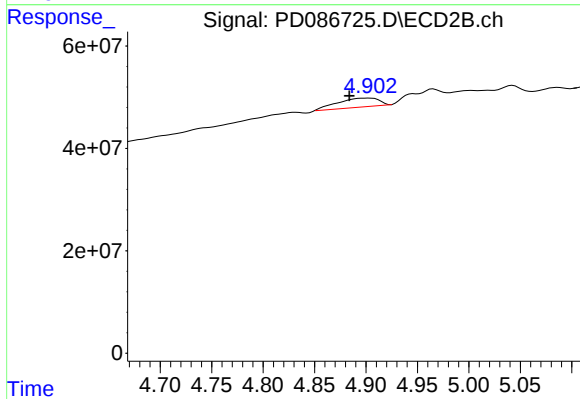
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



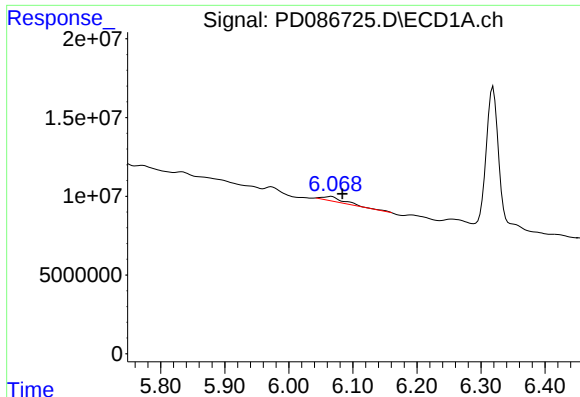
#8 Heptachlor epoxide

R.T.: 5.734 min
Delta R.T.: 0.035 min
Response: 2196584
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

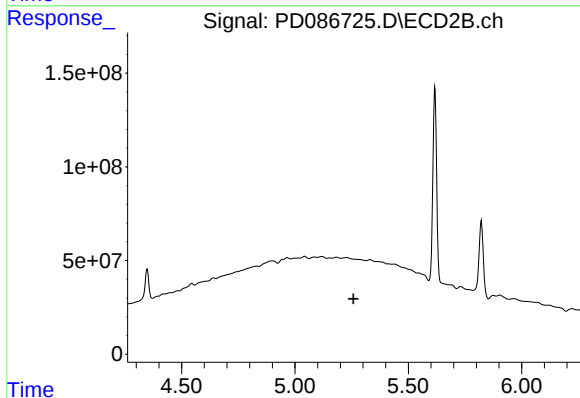
R.T.: 4.903 min
Delta R.T.: 0.019 min
Response: 49323845
Conc: 3.58 ng/ml



#9 Endosulfan I

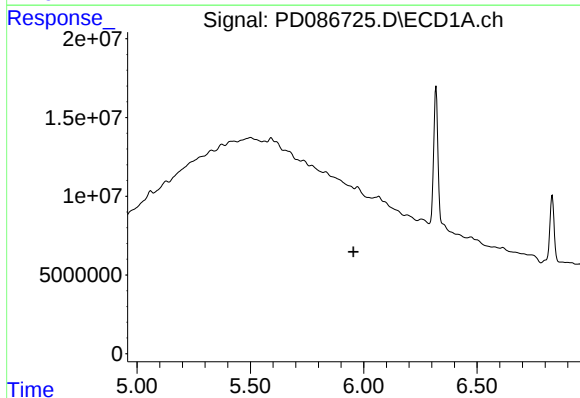
R.T.: 6.066 min
Delta R.T.: -0.017 min
Response: 6000504
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



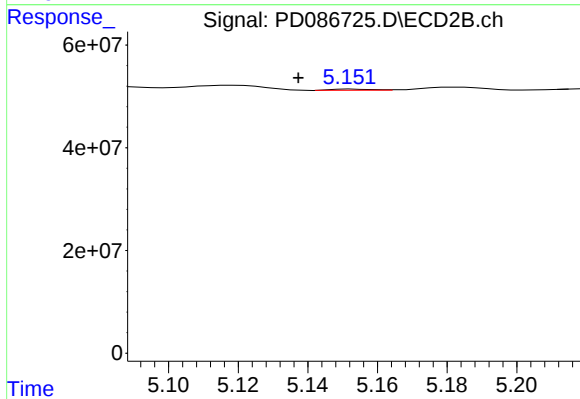
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: -0.029 min
Response: -1027166
Conc: N.D.



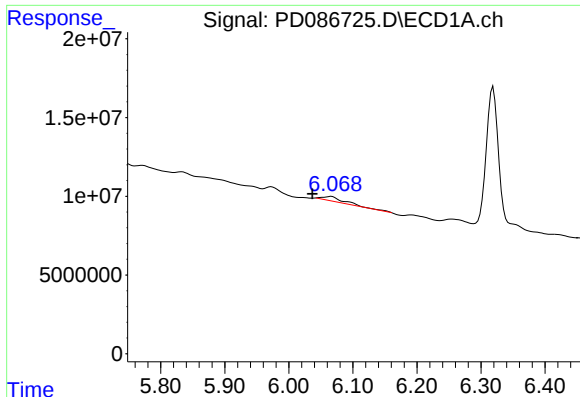
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.018 min
Response: -774958
Conc: N.D.



#10 trans-Chlordane

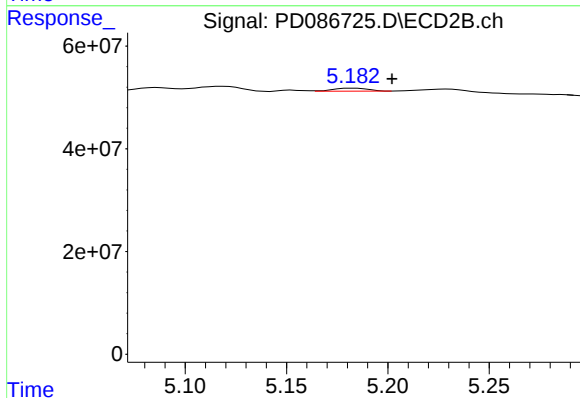
R.T.: 5.152 min
Delta R.T.: 0.015 min
Response: 1866887
Conc: 0.13 ng/ml



#11 cis-Chlordane

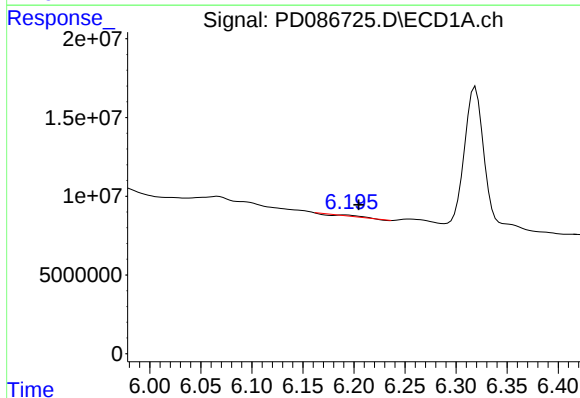
R.T.: 6.066 min
Delta R.T.: 0.030 min
Response: 6000504
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



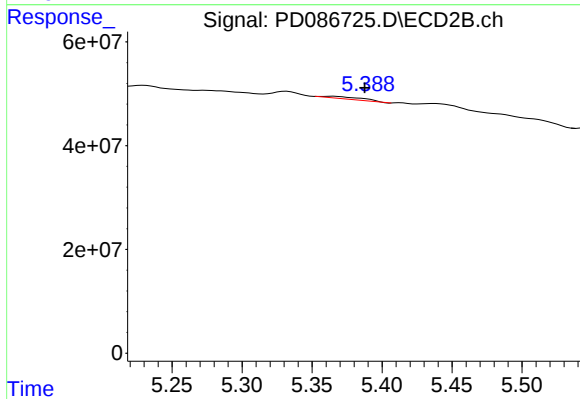
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.019 min
Response: 7106436
Conc: 0.50 ng/ml



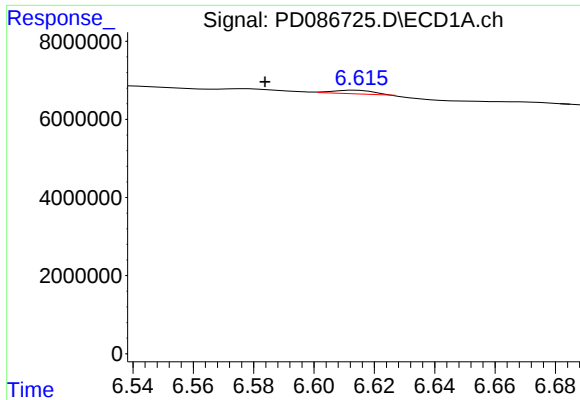
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.013 min
Response: 406563
Conc: 0.17 ng/ml



#12 4,4'-DDE

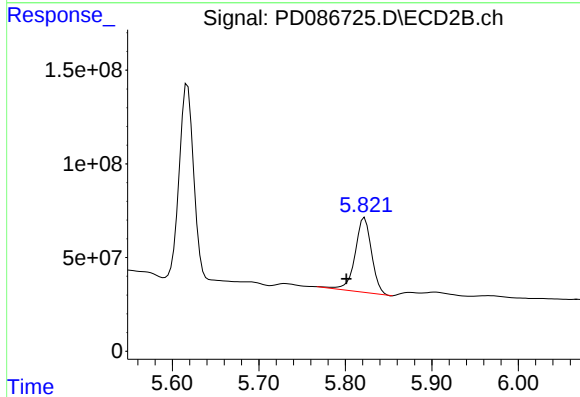
R.T.: 5.365 min
Delta R.T.: -0.023 min
Response: 8836622
Conc: 0.66 ng/ml



#14 Endrin

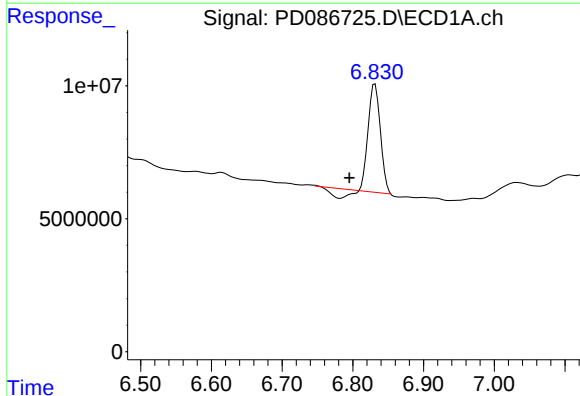
R.T.: 6.614 min
Delta R.T.: 0.030 min
Response: 687492
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



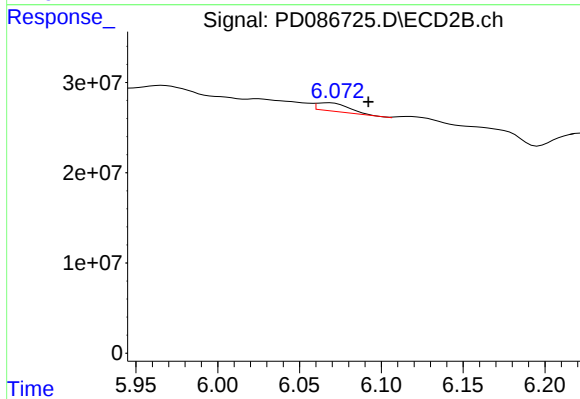
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.021 min
Response: 529384894
Conc: 41.25 ng/ml



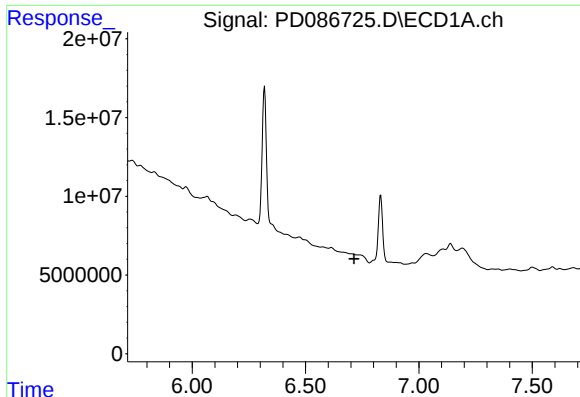
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 43298353
Conc: 18.14 ng/ml



#15 Endosulfan II

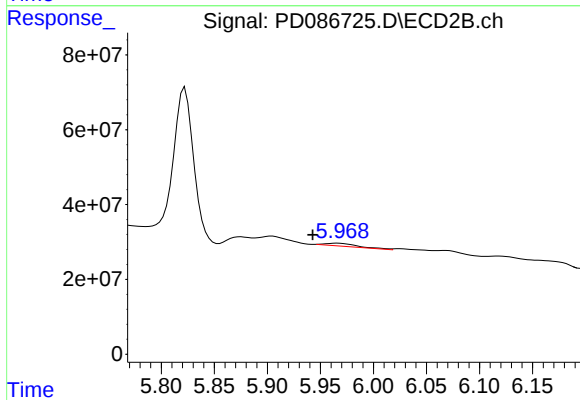
R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 12692093
Conc: 1.03 ng/ml



#16 4,4'-DDD

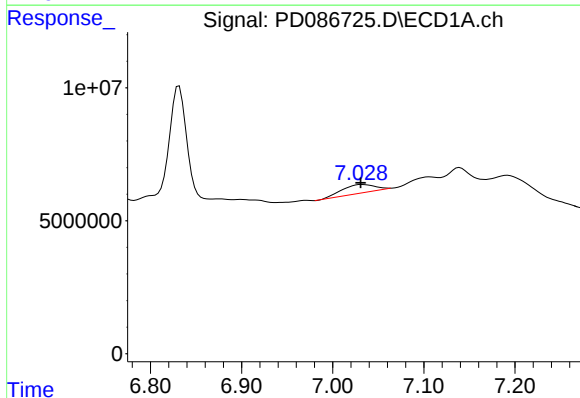
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS8



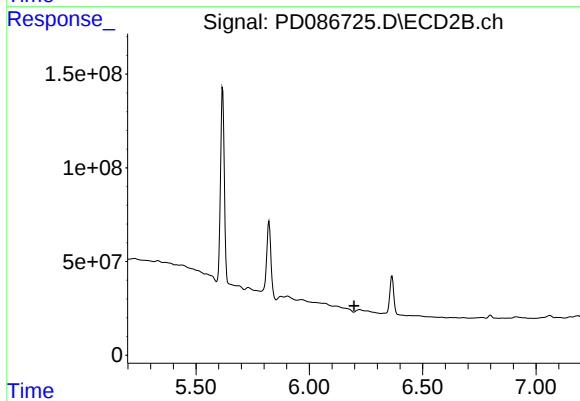
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: 0.024 min
Response: 16370610
Conc: 1.46 ng/ml



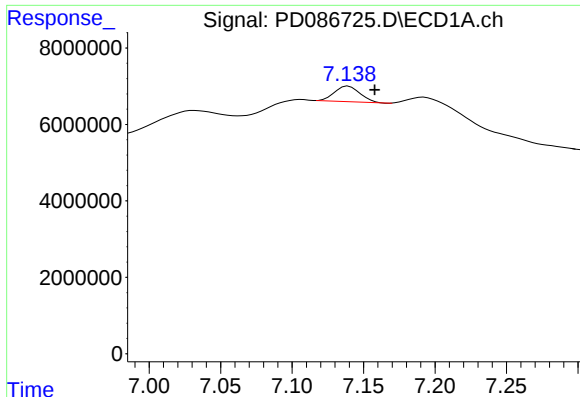
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 7926805
Conc: 3.90 ng/ml



#17 4,4'-DDT

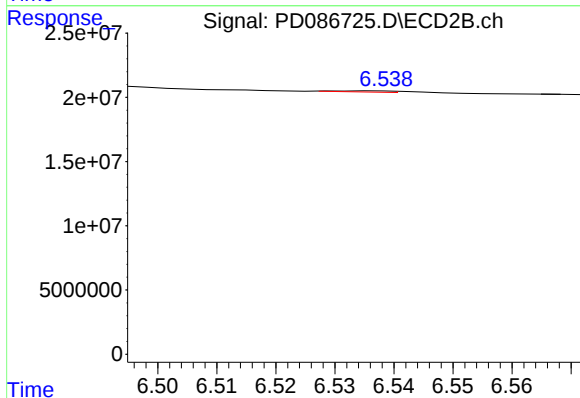
R.T.: 6.223 min
Delta R.T.: 0.025 min
Response: -17469958
Conc: N.D.



#19 Endosulfan Sulfate

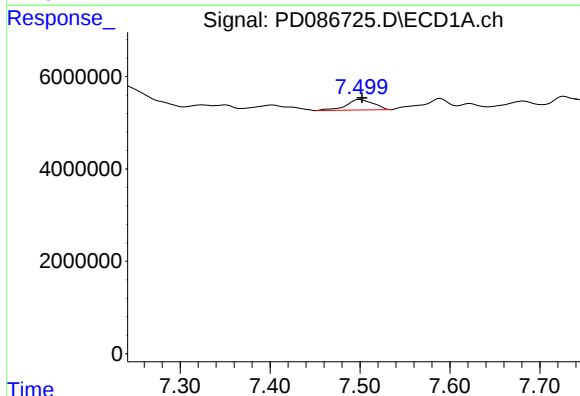
R.T.: 7.139 min
Delta R.T.: -0.018 min
Response: 5077444
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



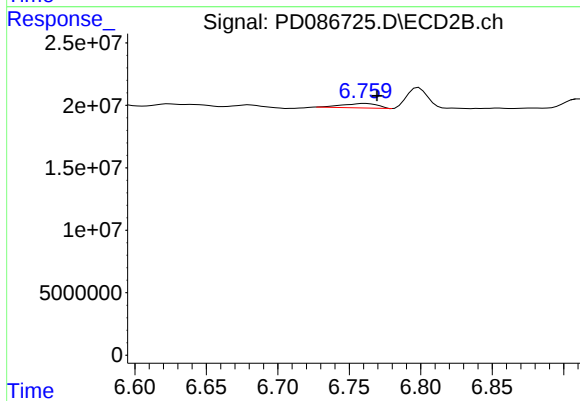
#19 Endosulfan Sulfate

R.T.: 6.536 min
Delta R.T.: 0.041 min
Response: 54483
Conc: N.D.



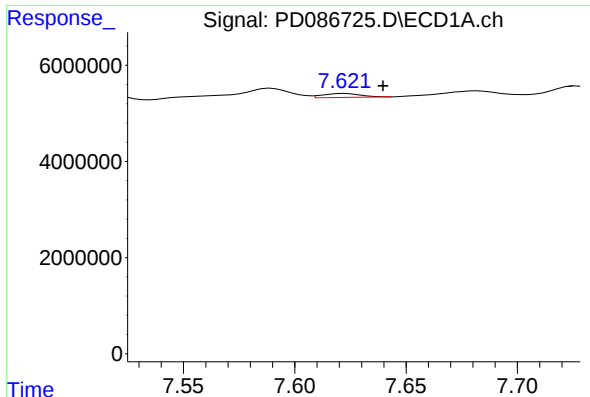
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 4788515
Conc: 4.21 ng/ml



#20 Methoxychlor

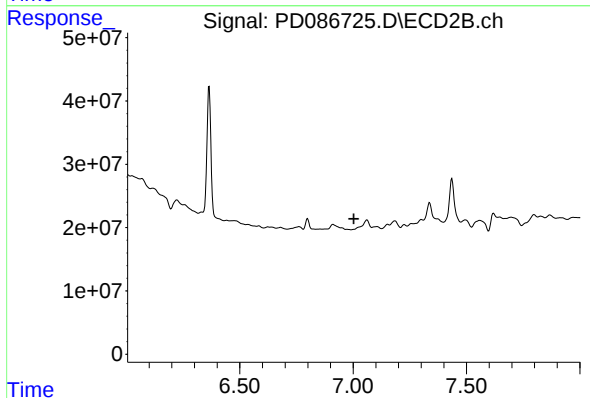
R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 6171157
Conc: 1.12 ng/ml



#21 Endrin ketone

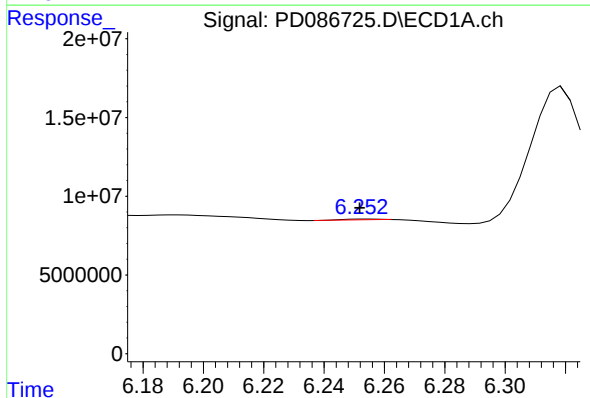
R.T.: 7.622 min
Delta R.T.: -0.017 min
Response: 975903
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



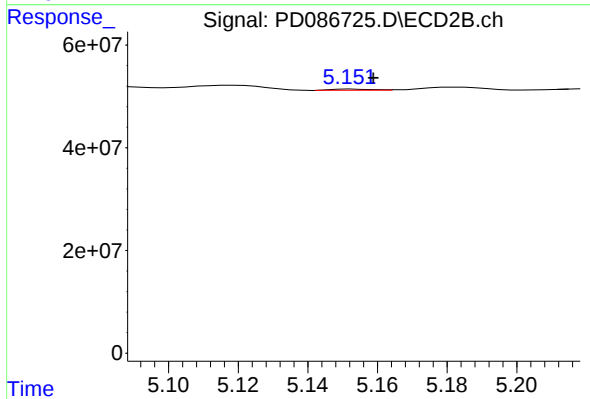
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



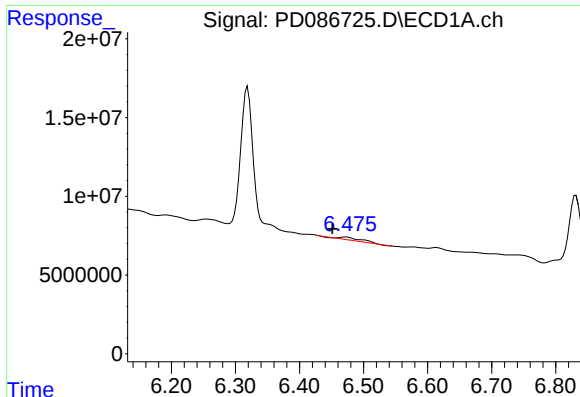
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 34485
Conc: 2.19 ng/ml



#22 Toxaphene-1

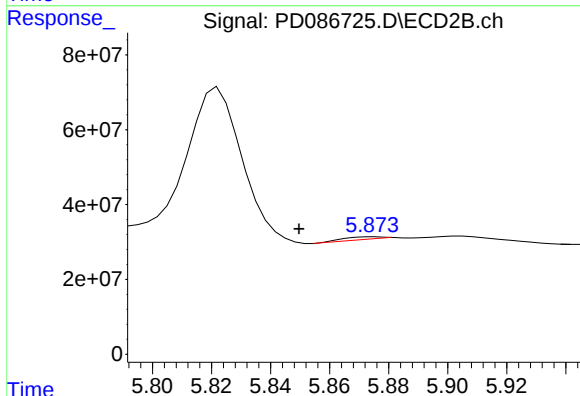
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 1866887
Conc: 25.88 ng/ml



#23 Toxaphene-2

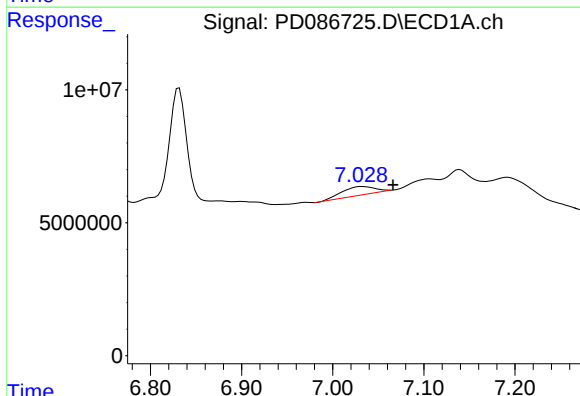
R.T.: 6.473 min
Delta R.T.: 0.022 min
Response: 3751350
Conc: 168.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



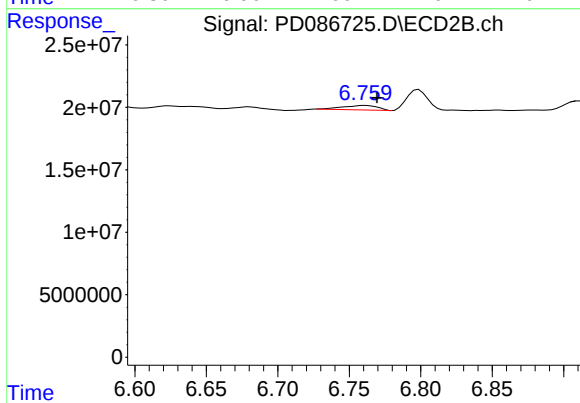
#23 Toxaphene-2

R.T.: 5.875 min
Delta R.T.: 0.025 min
Response: 2876212
Conc: 36.38 ng/ml



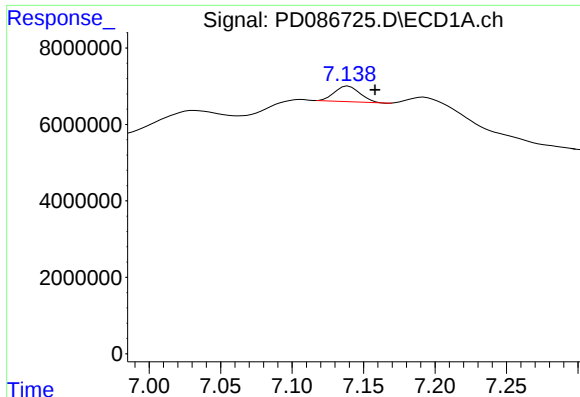
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 7926805
Conc: 126.80 ng/ml



#24 Toxaphene-3

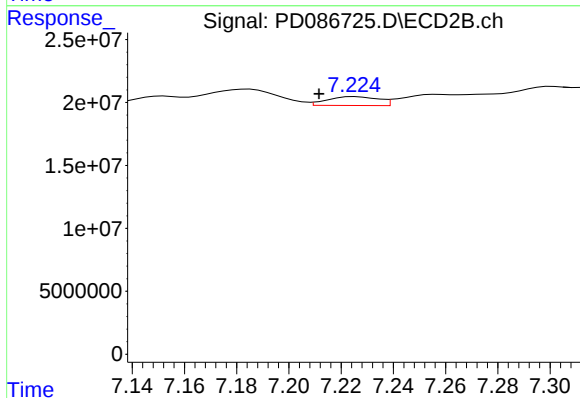
R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 6171157
Conc: 23.85 ng/ml



#25 Toxaphene-4

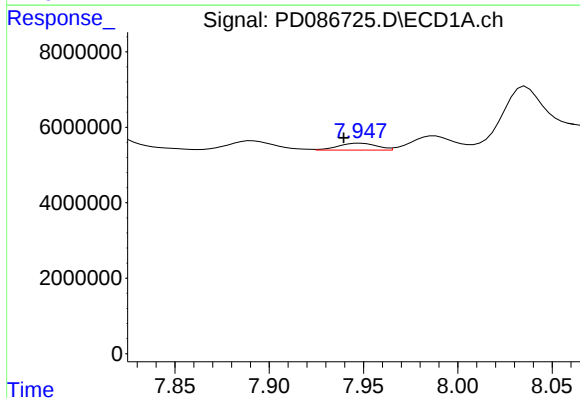
R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 5077444
Conc: 109.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



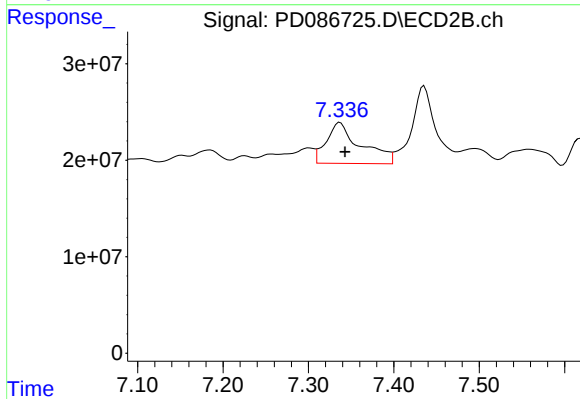
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.014 min
Response: 9555126
Conc: 52.65 ng/ml



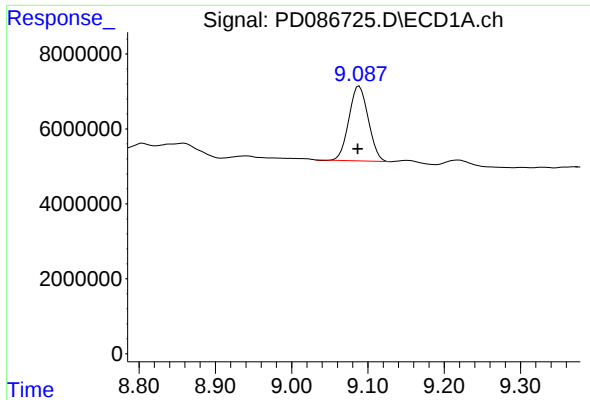
#26 Toxaphene-5

R.T.: 7.948 min
Delta R.T.: 0.009 min
Response: 2623414
Conc: 76.05 ng/ml



#26 Toxaphene-5

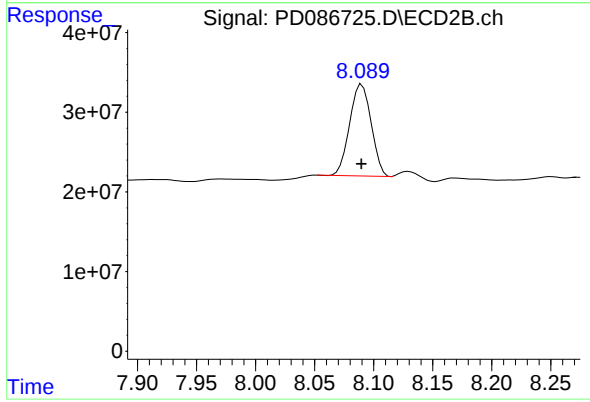
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 118173434
Conc: 863.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 35115483
Conc: 15.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 145909461
Conc: 12.30 ng/ml