

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081624\
 Data File : PD084483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 11:46
 Operator : AR\AJ
 Sample : P3555-04DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV0DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:46:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

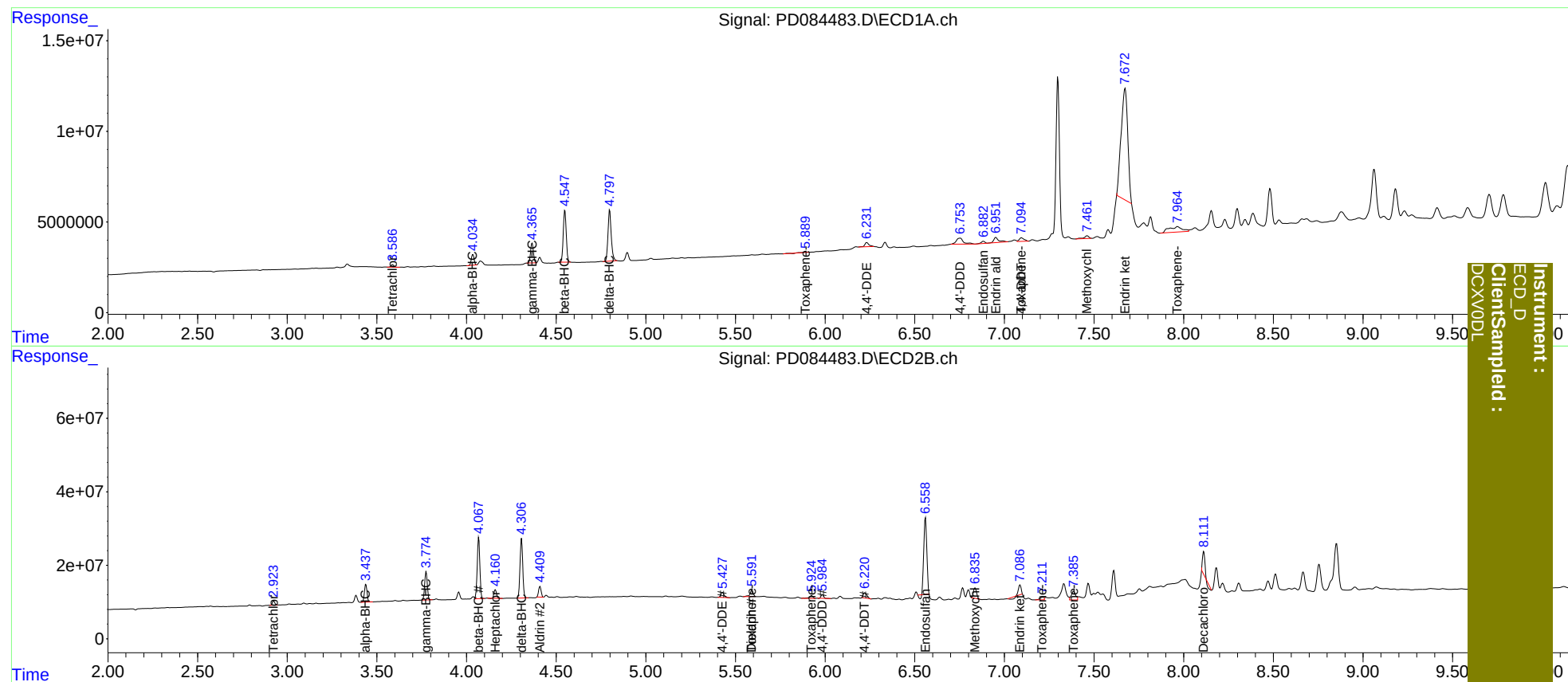
System Monitoring Compounds							
1)	SA Tetrachlo...	3.588	2.925	1386323	10648778	1.654	2.023
27)	SA Decachlor...	0.000	8.112	0	47658214	N.D.	12.682
Target Compounds							
2)	A alpha-BHC	4.036	3.439	6408650	49020071	4.234	6.014 #
3)	MA gamma-BHC...	4.366	3.775	11973480	78051545	7.687	10.127 #
4)	MA Heptachlor	0.000	4.161	0	22988186	N.D.	3.050
5)	MB Aldrin	0.000	4.410	0	28968450	N.D.	3.953
6)	B beta-BHC	4.549	4.068	32884700	171.5E6	45.515	47.673
7)	B delta-BHC	4.799	4.307	35809331	170.4E6	20.736	20.312
12)	B 4,4'-DDE	6.233	5.428	3774126	17183877	2.158	2.818 #
13)	MA Dieldrin	0.000	5.592	0	21634050	N.D.	3.517
15)	B Endosulfa...	6.883f	0.000	1729186	0	1.049	N.D. #
16)	A 4,4'-DDD	6.752	5.985	9400369	10147972	7.309	2.068 #
17)	MA 4,4'-DDT	7.096f	6.222	3724292	20780152	2.747	4.195 #
18)	B Endrin al...	6.953	0.000	5644235	0	4.966	N.D. #
19)	B Endosulfa...	0.000	6.560	0	243.5E6	N.D.	52.155
20)	A Methoxychlor	7.462f	6.836	2831731	33790715	3.551	15.692 #
21)	B Endrin ke...	7.673	7.087	157.9E6	20973977	95.324	4.028 #
22)	Toxaphene-1	5.890	0.000	689101	0	245.288	N.D. #
23)	Toxaphene-2	0.000	5.592f	0	21634050	N.D.	585.588
24)	Toxaphene-3	7.096	5.925	3724292	10761011	81.821	308.268 #
25)	Toxaphene-4	0.000	7.213f	0	10838891	N.D.	135.373
26)	Toxaphene-5	7.966	7.386	15652620	40071767	630.916	730.720

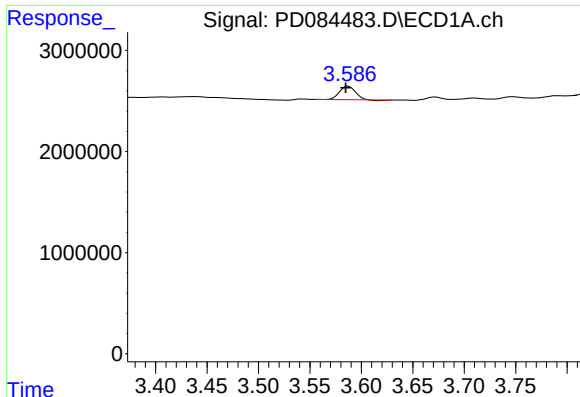
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081624\
Data File : PD084483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 11:46
Operator : AR\AJ
Sample : P3555-04DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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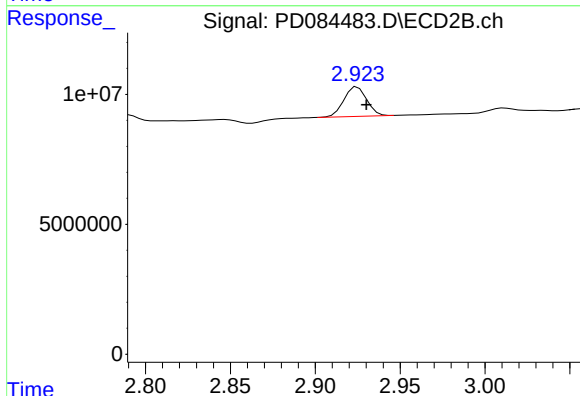




#1 Tetrachloro-m-xylene

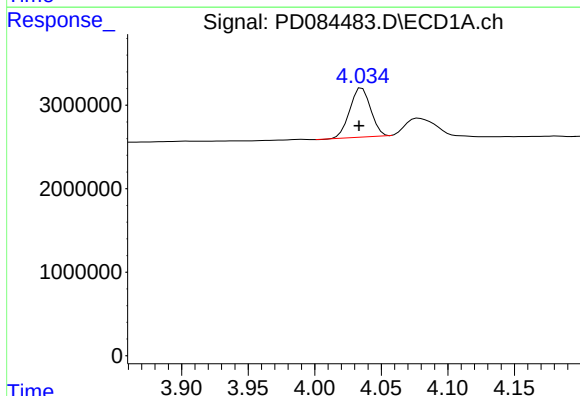
R.T.: 3.588 min
Delta R.T.: 0.003 min
Response: 1386323
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



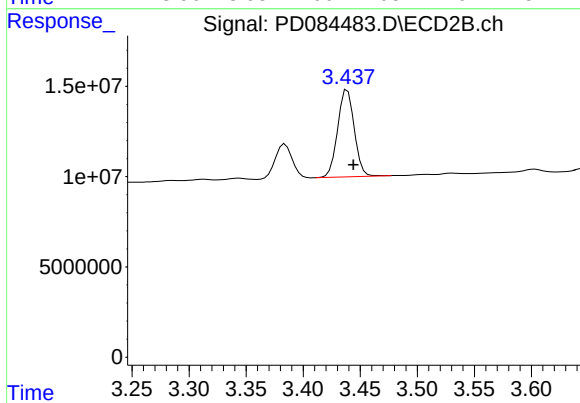
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: -0.005 min
Response: 10648778
Conc: 2.02 ng/ml



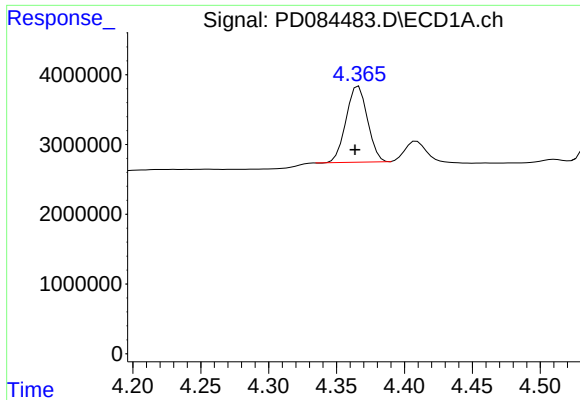
#2 alpha-BHC

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 6408650
Conc: 4.23 ng/ml



#2 alpha-BHC

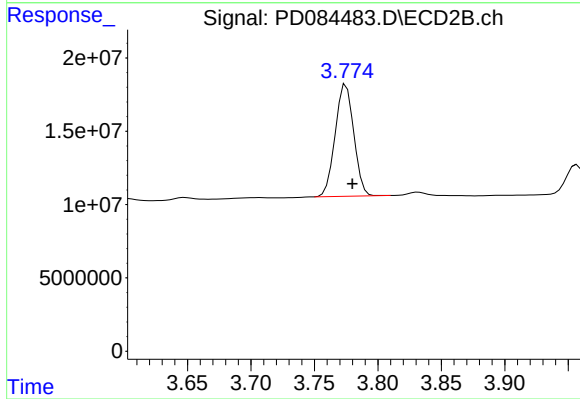
R.T.: 3.439 min
Delta R.T.: -0.005 min
Response: 49020071
Conc: 6.01 ng/ml



#3 gamma-BHC (Lindane)

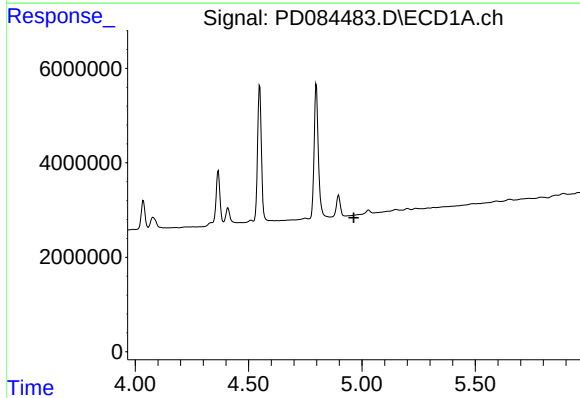
R.T.: 4.366 min
Delta R.T.: 0.003 min
Response: 11973480
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



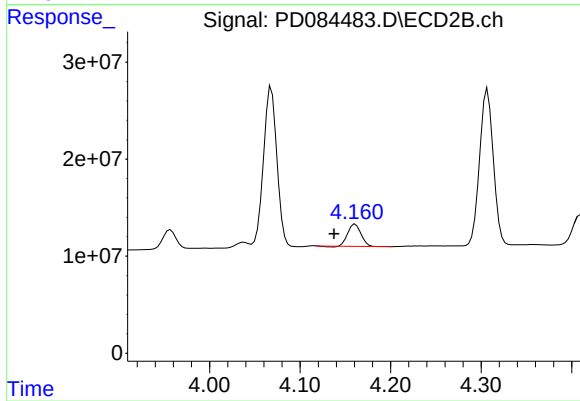
#3 gamma-BHC (Lindane)

R.T.: 3.775 min
Delta R.T.: -0.005 min
Response: 78051545
Conc: 10.13 ng/ml



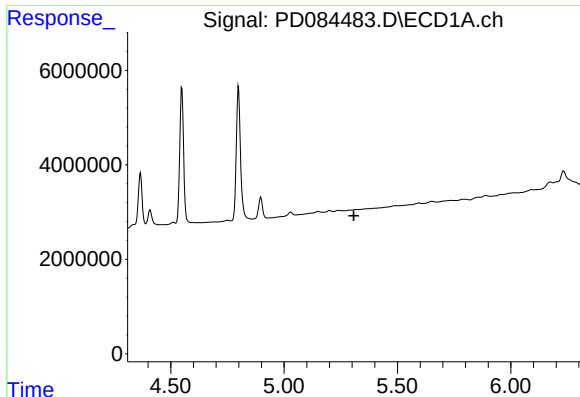
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

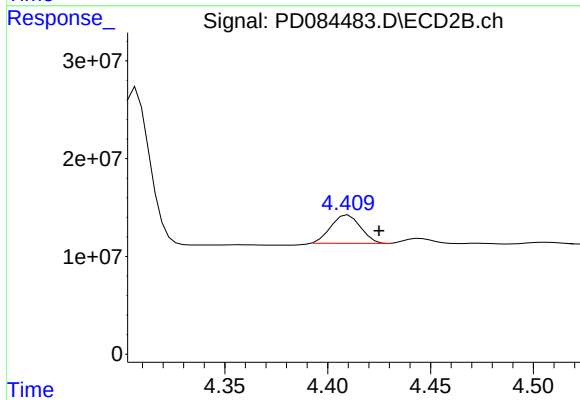
R.T.: 4.161 min
Delta R.T.: 0.023 min
Response: 22988186
Conc: 3.05 ng/ml



#5 Aldrin

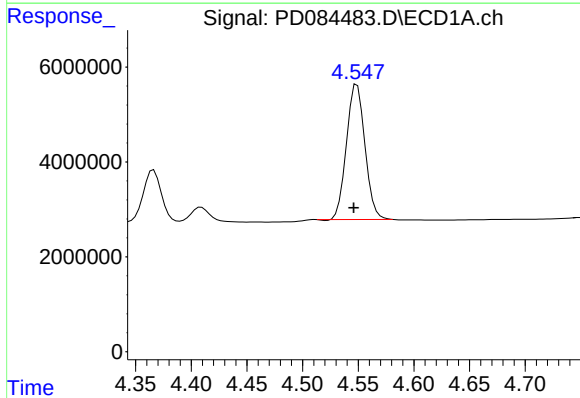
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



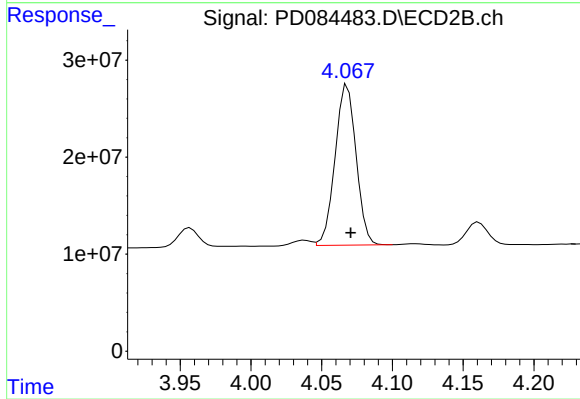
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: -0.015 min
Response: 28968450
Conc: 3.95 ng/ml



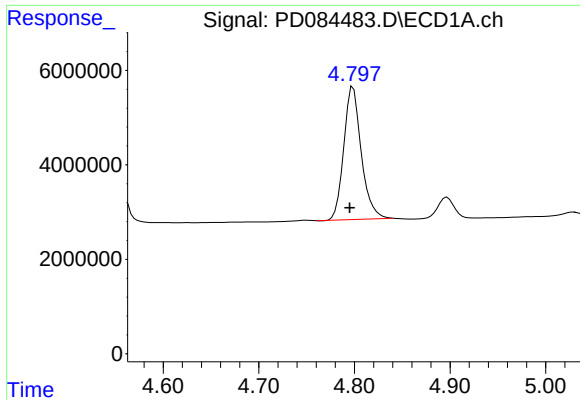
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.003 min
Response: 32884700
Conc: 45.51 ng/ml



#6 beta-BHC

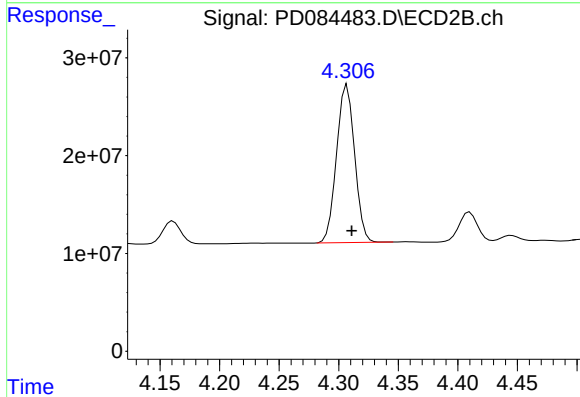
R.T.: 4.068 min
Delta R.T.: -0.002 min
Response: 171450461
Conc: 47.67 ng/ml



#7 delta-BHC

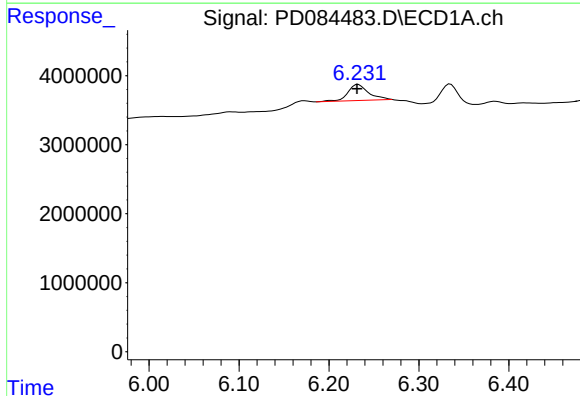
R.T.: 4.799 min
Delta R.T.: 0.004 min
Response: 35809331
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



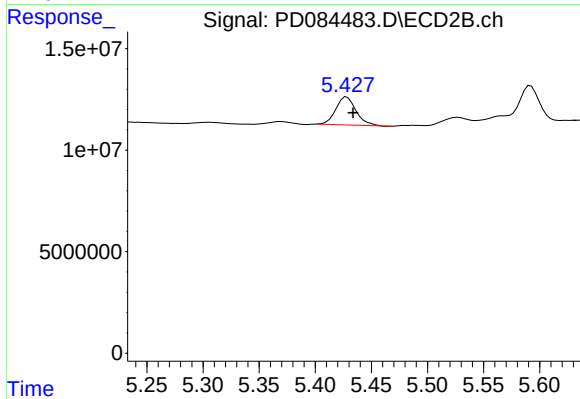
#7 delta-BHC

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 170377148
Conc: 20.31 ng/ml



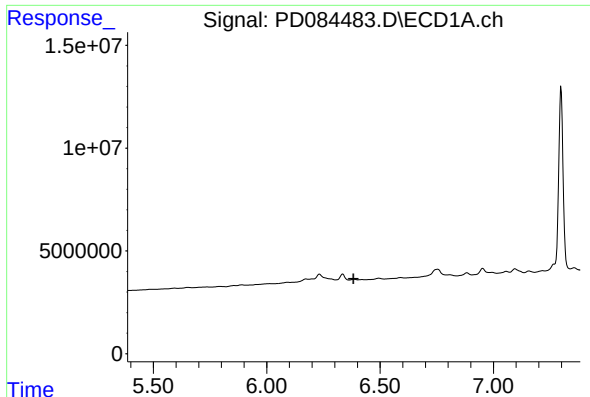
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 3774126
Conc: 2.16 ng/ml



#12 4,4'-DDE

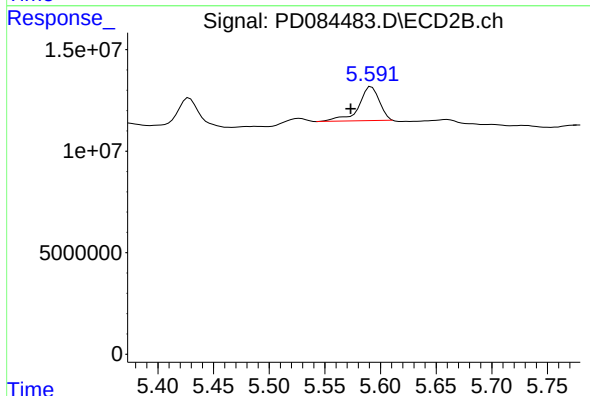
R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 17183877
Conc: 2.82 ng/ml



#13 Dieldrin

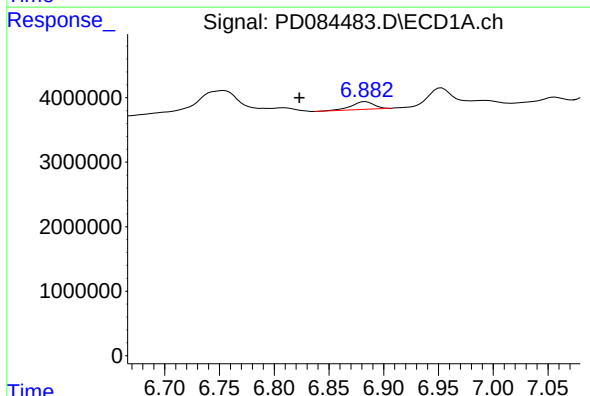
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



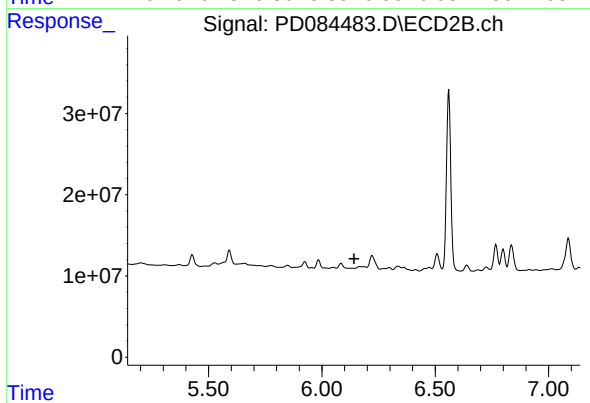
#13 Dieldrin

R.T.: 5.592 min
Delta R.T.: 0.019 min
Response: 21634050
Conc: 3.52 ng/ml



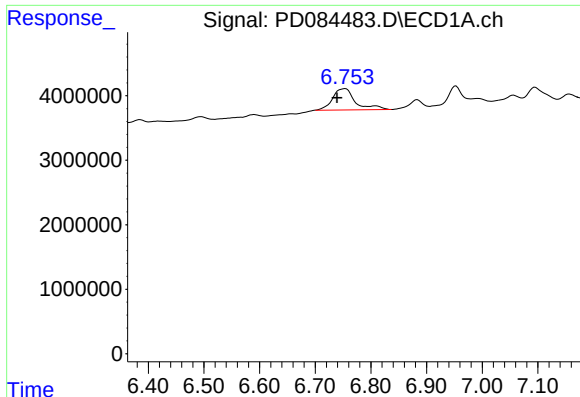
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: 0.060 min
Response: 1729186
Conc: 1.05 ng/ml



#15 Endosulfan II

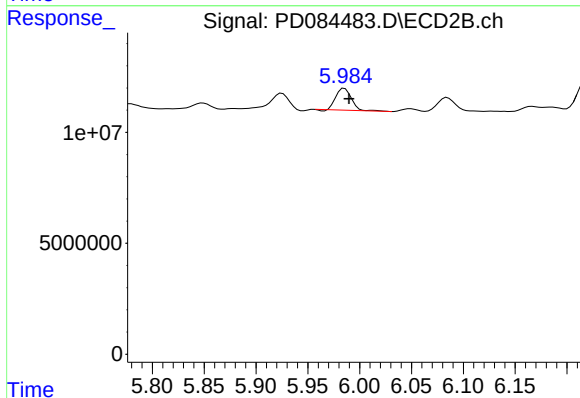
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

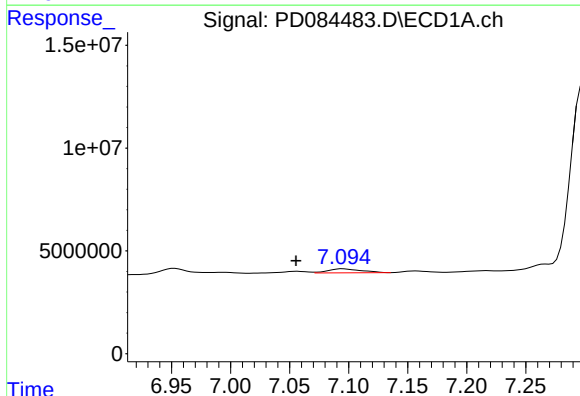
R.T.: 6.752 min
Delta R.T.: 0.013 min
Response: 9400369
Conc: 7.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



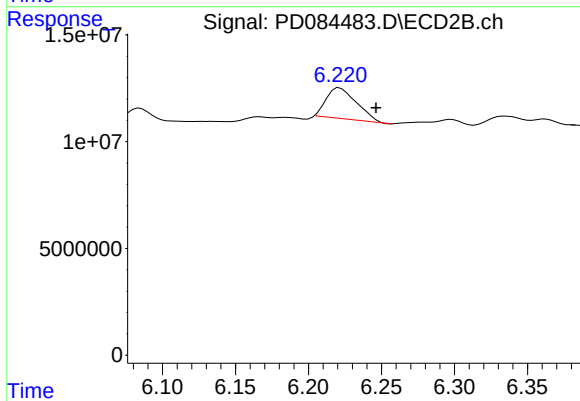
#16 4,4'-DDD

R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 10147972
Conc: 2.07 ng/ml



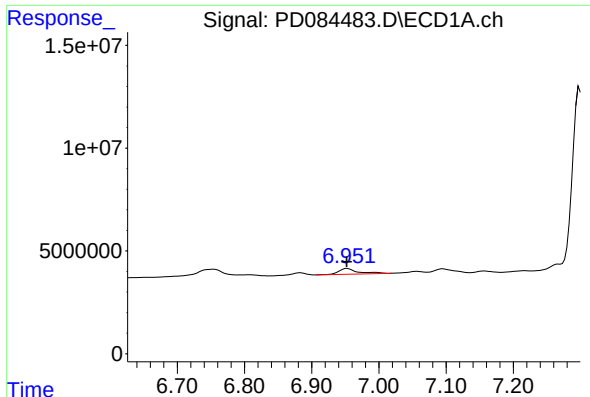
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.040 min
Response: 3724292
Conc: 2.75 ng/ml



#17 4,4'-DDT

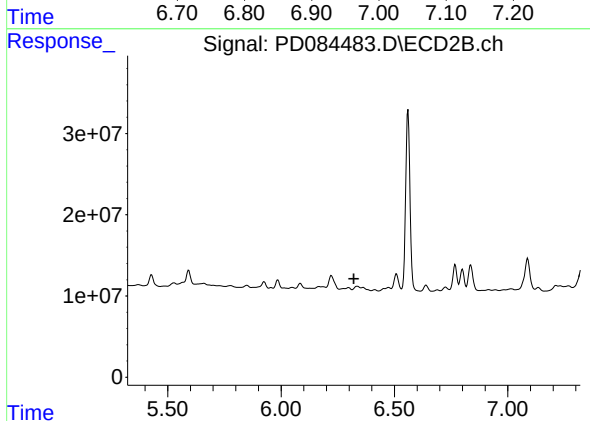
R.T.: 6.222 min
Delta R.T.: -0.025 min
Response: 20780152
Conc: 4.19 ng/ml



#18 Endrin aldehyde

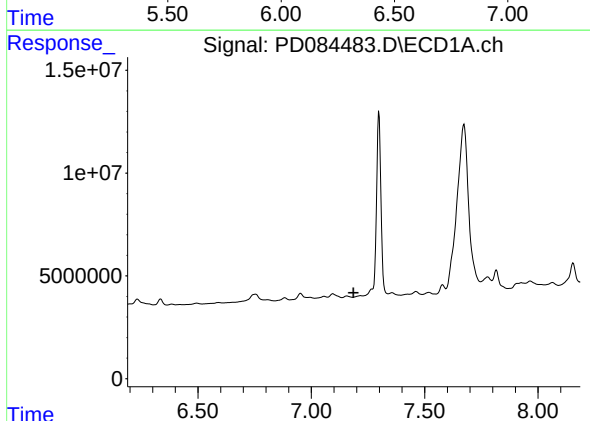
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 5644235
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



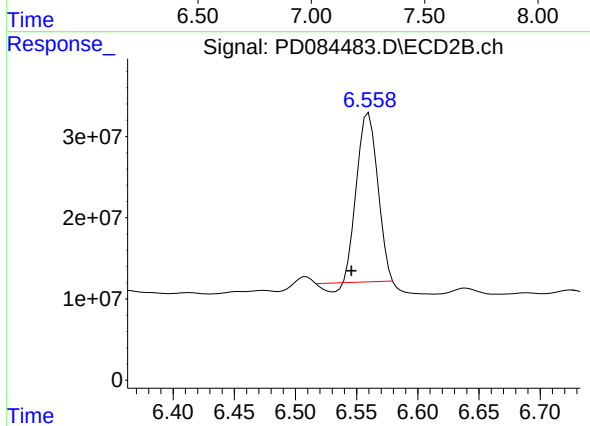
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



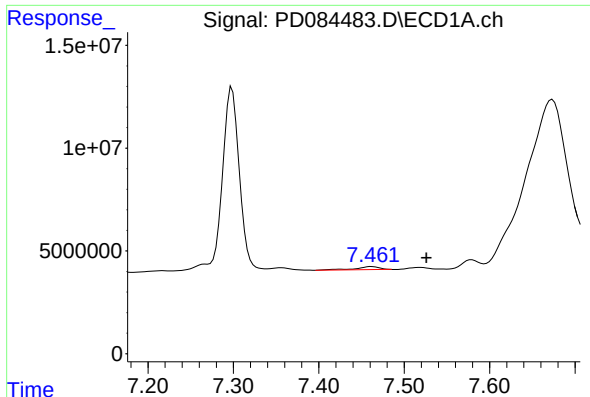
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

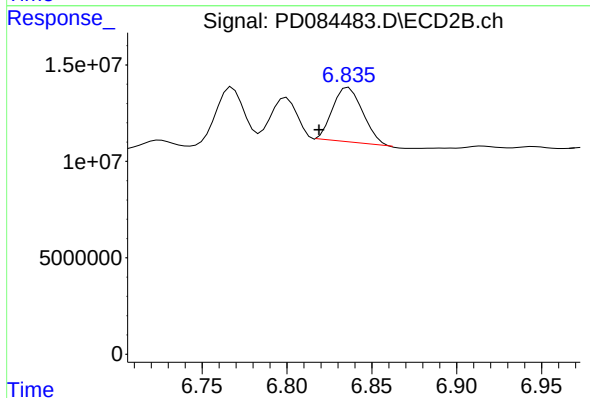
R.T.: 6.560 min
Delta R.T.: 0.014 min
Response: 243504807
Conc: 52.15 ng/ml



#20 Methoxychlor

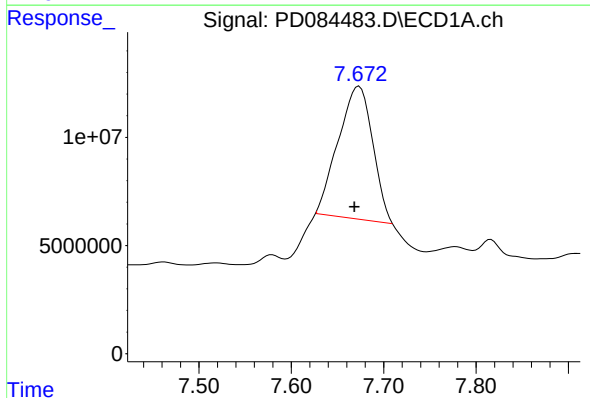
R.T.: 7.462 min
Delta R.T.: -0.064 min
Response: 2831731
Conc: 3.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



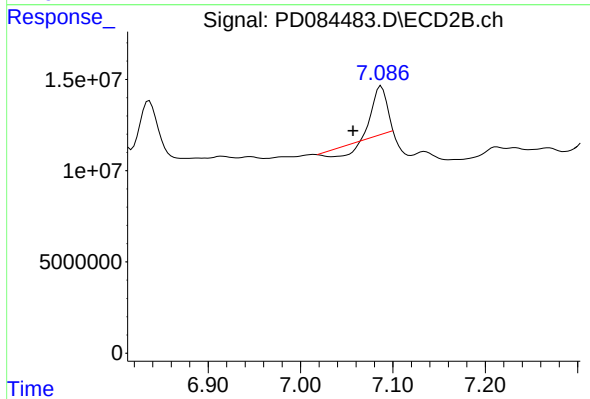
#20 Methoxychlor

R.T.: 6.836 min
Delta R.T.: 0.017 min
Response: 33790715
Conc: 15.69 ng/ml



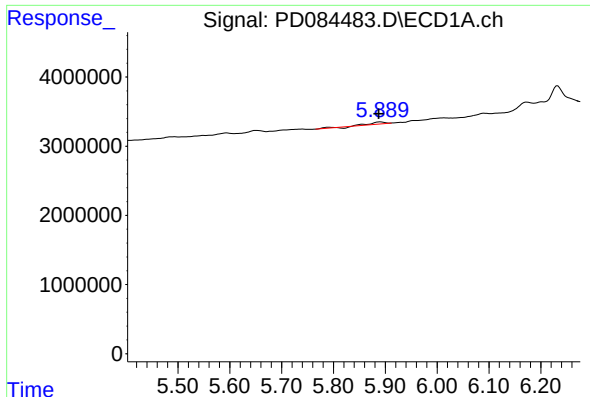
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 157863104
Conc: 95.32 ng/ml



#21 Endrin ketone

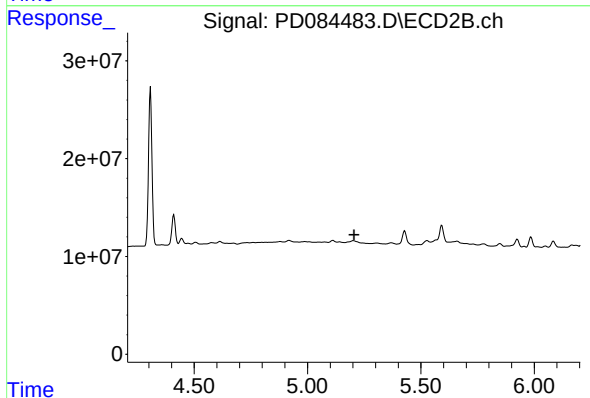
R.T.: 7.087 min
Delta R.T.: 0.030 min
Response: 20973977
Conc: 4.03 ng/ml



#22 Toxaphene-1

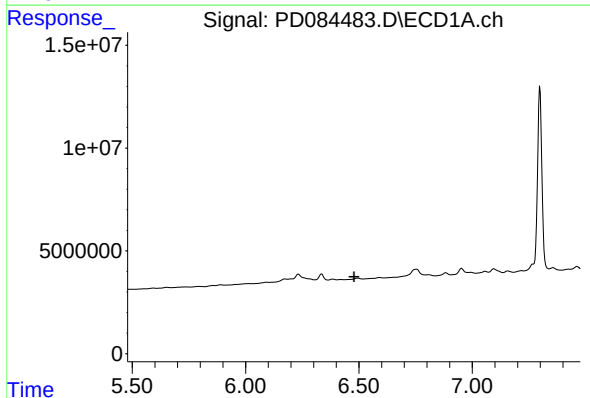
R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 689101
Conc: 245.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



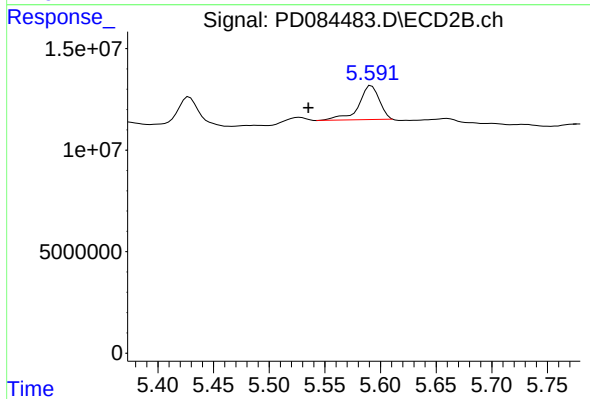
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



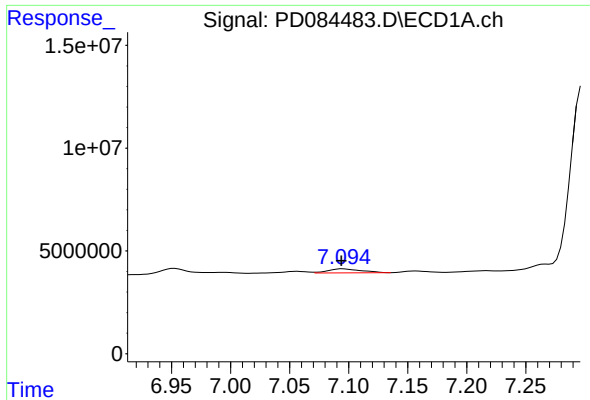
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

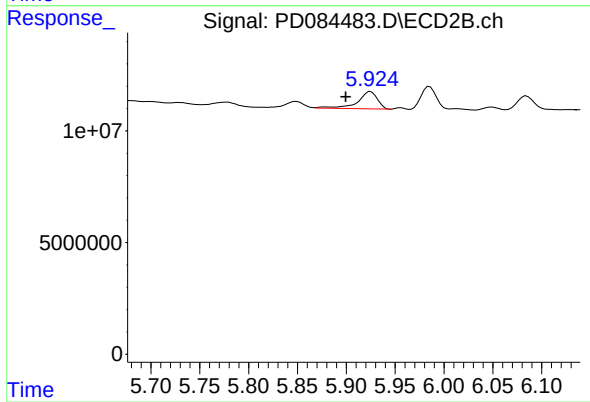
R.T.: 5.592 min
Delta R.T.: 0.057 min
Response: 21634050
Conc: 585.59 ng/ml



#24 Toxaphene-3

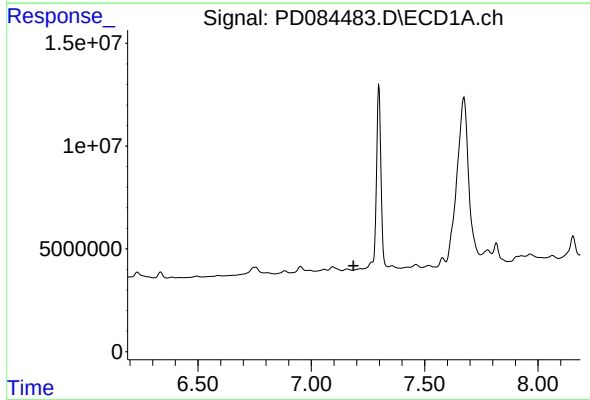
R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 3724292
Conc: 81.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



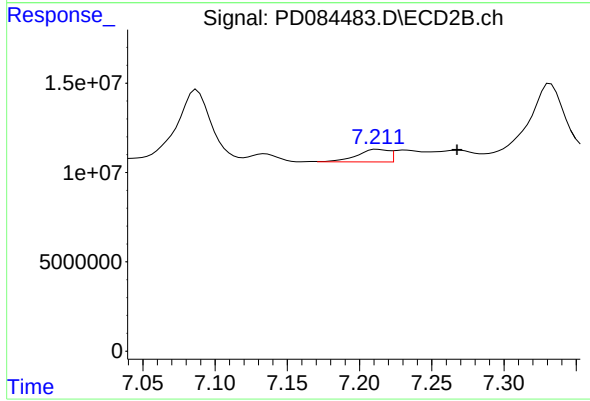
#24 Toxaphene-3

R.T.: 5.925 min
Delta R.T.: 0.025 min
Response: 10761011
Conc: 308.27 ng/ml



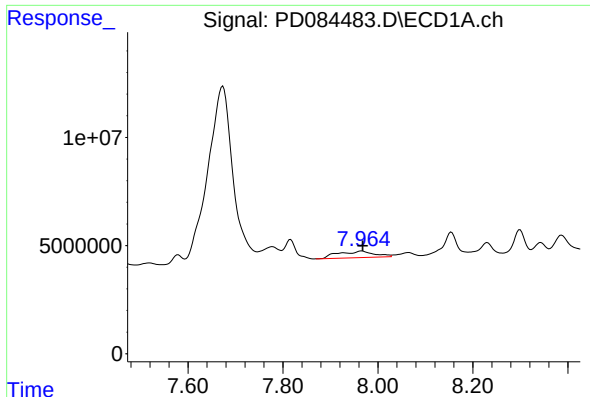
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

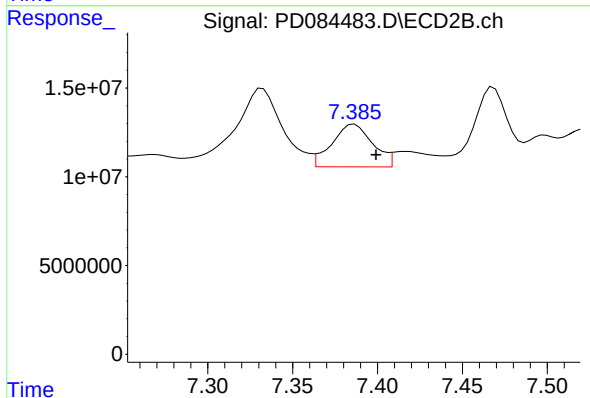
R.T.: 7.213 min
Delta R.T.: -0.055 min
Response: 10838891
Conc: 135.37 ng/ml



#26 Toxaphene-5

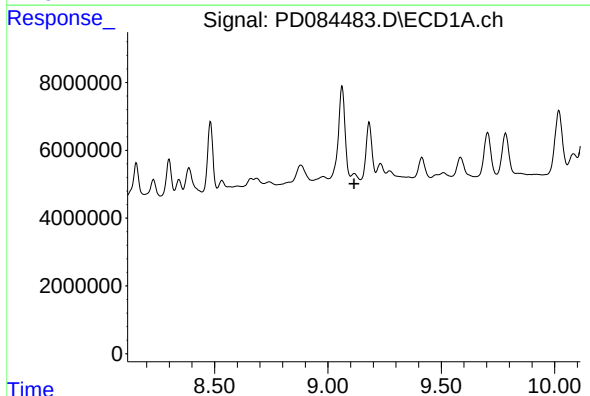
R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 15652620
Conc: 630.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV0DL



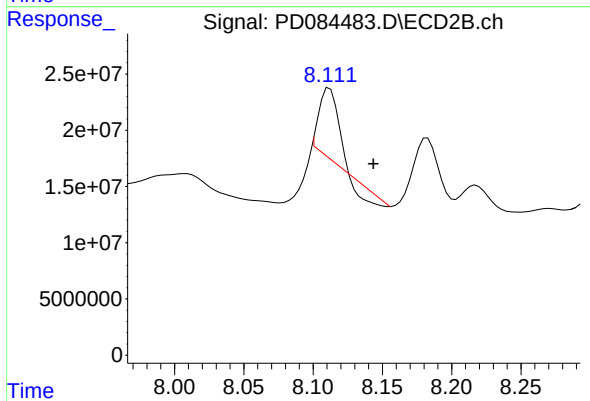
#26 Toxaphene-5

R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 40071767
Conc: 730.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.032 min
Response: 47658214
Conc: 12.68 ng/ml