

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 16:34
 Operator : AR\AJ
 Sample : PB146258BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:20:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

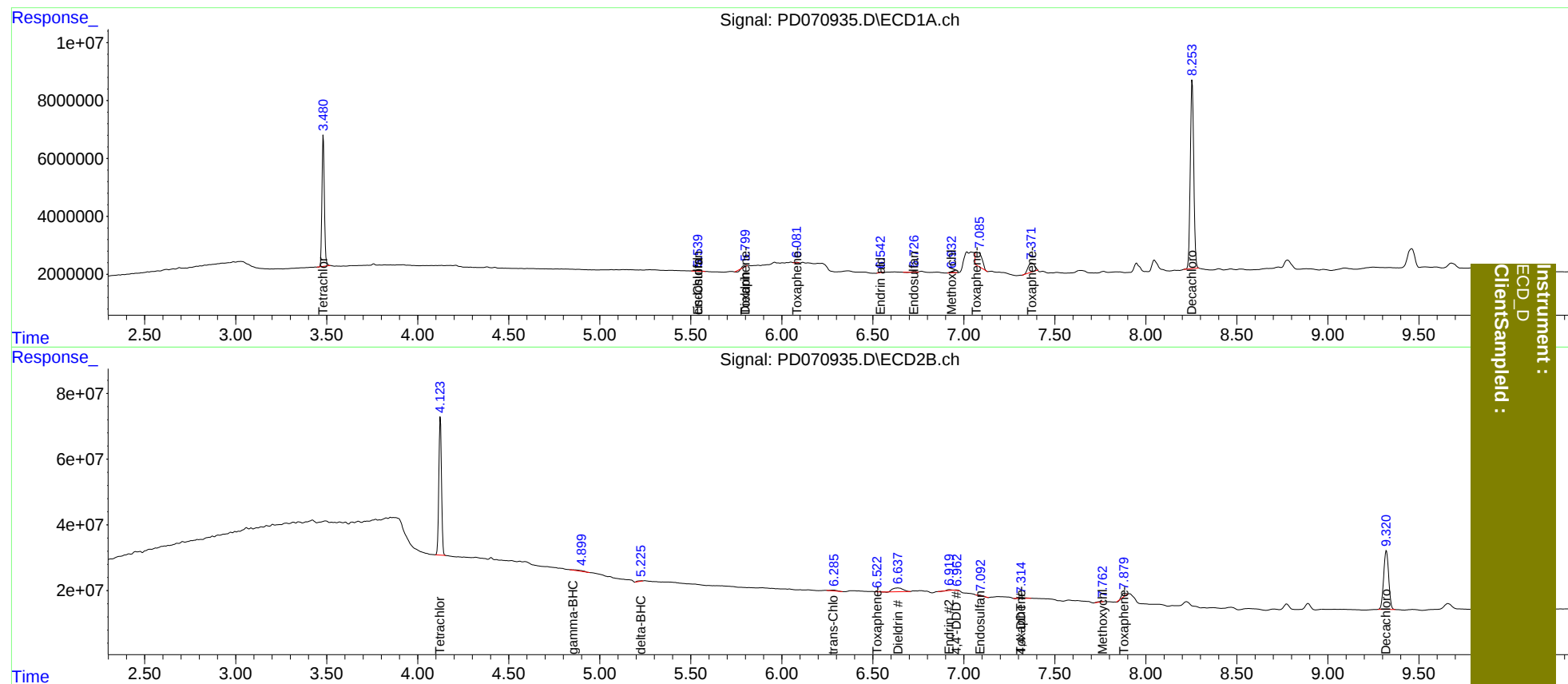
System Monitoring Compounds							
1)	SA Tetrachlo...	3.481	4.124	42123866	429.8E6	17.507	18.315
27)	SA Decachlor...	8.254	9.321	85871988	343.0E6	33.823	37.138
Target Compounds							
2)	A alpha-BHC	0.000	4.514	0	2165833	N.D.	<MDL
3)	MA gamma-BHC...	4.210	4.854f	345793	7635322	<MDL	0.295 #
5)	MB Aldrin	0.000	5.644	0	330348	N.D.	<MDL
7)	B delta-BHC	0.000	5.228	0	3056575	N.D.	0.135
8)	B Heptachlo...	0.000	6.041	0	989519	N.D.	<MDL
9)	A Endosulfan I	5.540	6.422	604921	257412	0.201	<MDL #
10)	B trans-Chl...	0.000	6.284	0	6516597	N.D.	0.433
11)	B cis-Chlor...	5.540f	6.385	604921	-208556	0.177	N.D. #
12)	B 4,4'-DDE	0.000	6.521	0	607547	N.D.	<MDL
13)	MA Dieldrin	5.801	6.638	420320	46487891	0.126	3.357 #
14)	MA Endrin	6.029	6.920	-77	3871574	N.D.	0.371
15)	B Endosulfa...	0.000	7.089	0	3615653	N.D.	0.314
16)	A 4,4'-DDD	0.000	6.960f	0	1879755	N.D.	0.172
17)	MA 4,4'-DDT	0.000	7.316	0	6165088	N.D.	0.551
18)	B Endrin al...	6.545f	7.187f	355455	958479	0.155	<MDL #
19)	B Endosulfa...	6.728f	0.000	636738	0	0.227	N.D. #
20)	A Methoxychlor	6.934	7.757	495867	2674147	0.359	0.511 #
22)	Toxaphene-1	5.801f	6.236	420320	-371645	27.130	N.D. #
23)	Toxaphene-2	6.083	6.521f	301393	607547	19.620	6.391 #
24)	Toxaphene-3	0.000	7.316f	0	6165088	N.D.	23.314
25)	Toxaphene-4	7.071	0.000	12013248	0	171.265	N.D. #
26)	Toxaphene-5	7.372	7.881	7857207	13595071	215.432	110.487 #

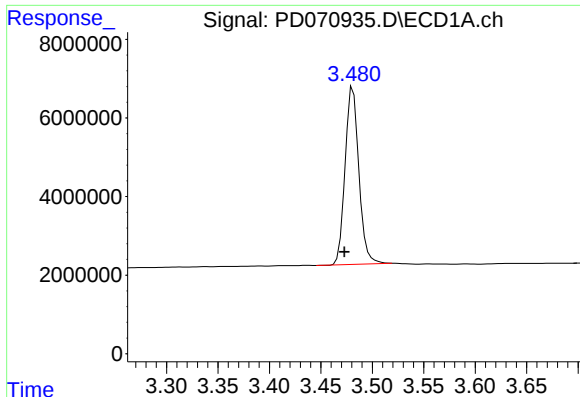
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 16:34
Operator : AR\AJ
Sample : PB146258BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:20:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

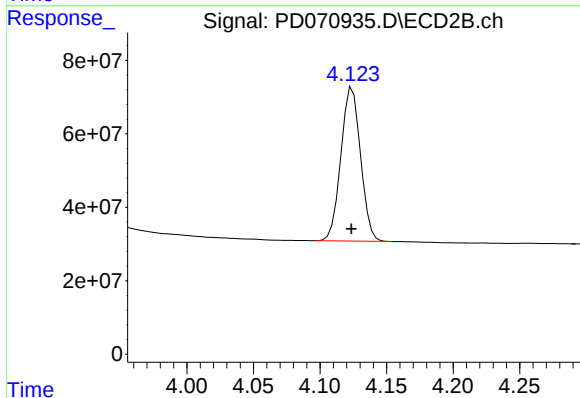




#1 Tetrachloro-m-xylene

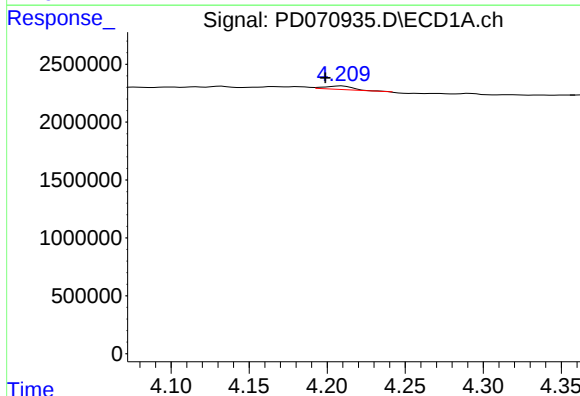
R.T.: 3.481 min
Delta R.T.: 0.008 min
Response: 42123866
Conc: 17.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



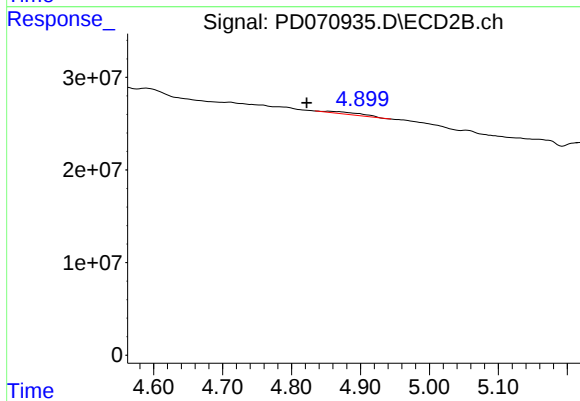
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 429811275
Conc: 18.31 ng/ml



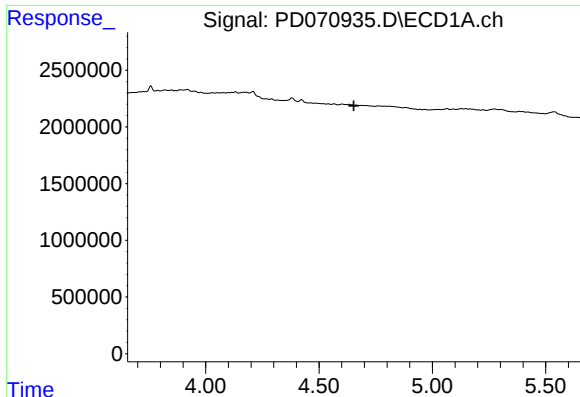
#3 gamma-BHC (Lindane)

R.T.: 4.210 min
Delta R.T.: 0.011 min
Response: 345793
Conc: N.D.



#3 gamma-BHC (Lindane)

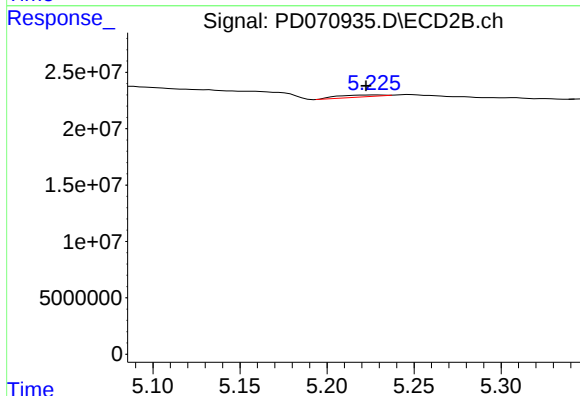
R.T.: 4.854 min
Delta R.T.: 0.032 min
Response: 7635322
Conc: 0.30 ng/ml



#7 delta-BHC

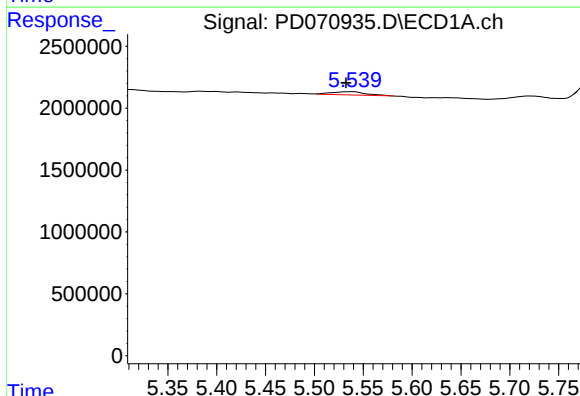
R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



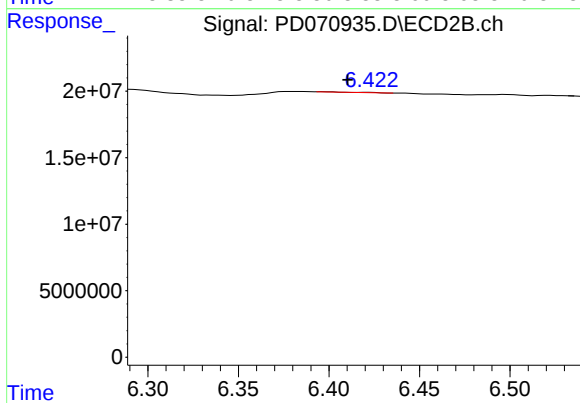
#7 delta-BHC

R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 3056575
Conc: 0.13 ng/ml



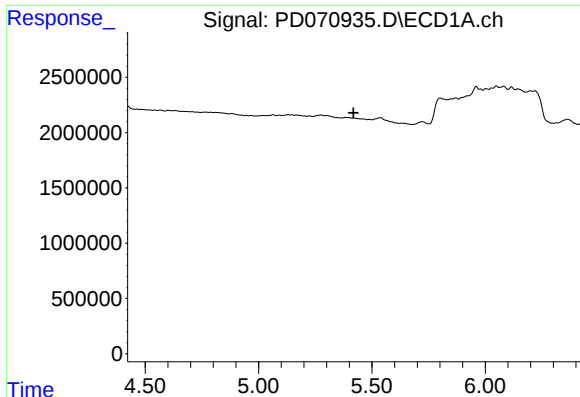
#9 Endosulfan I

R.T.: 5.540 min
Delta R.T.: 0.008 min
Response: 604921
Conc: 0.20 ng/ml



#9 Endosulfan I

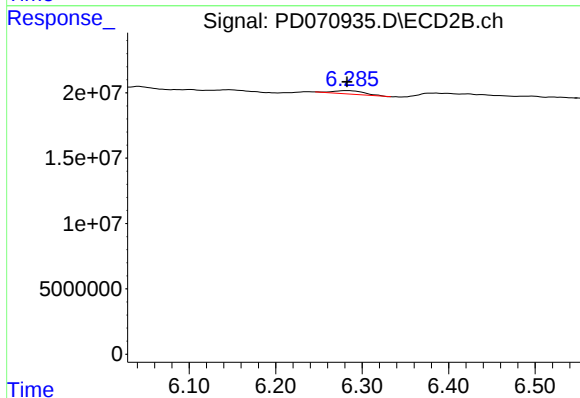
R.T.: 6.422 min
Delta R.T.: 0.012 min
Response: 257412
Conc: N.D.



#10 trans-Chlordane

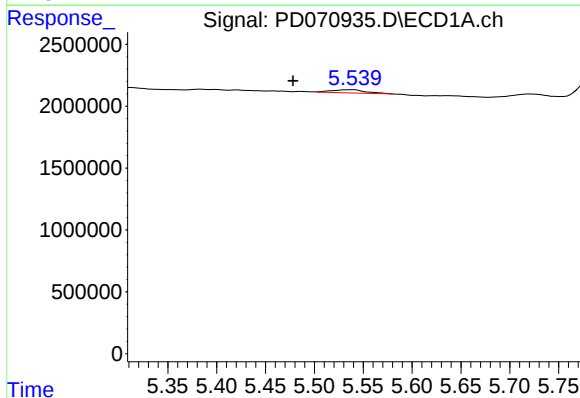
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



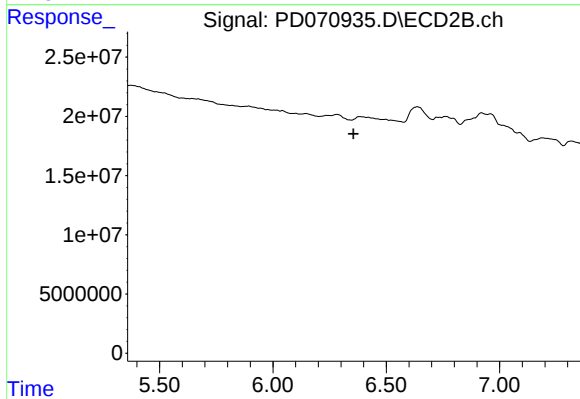
#10 trans-Chlordane

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 6516597
Conc: 0.43 ng/ml



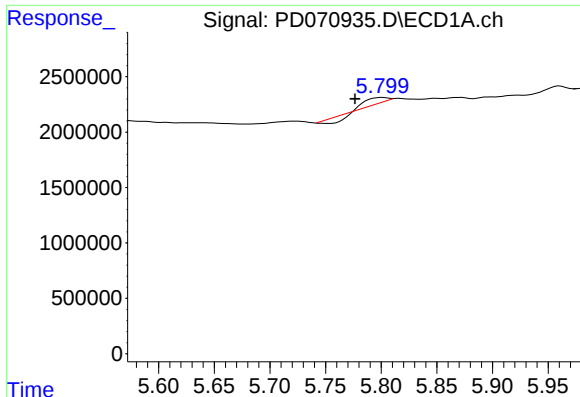
#11 cis-Chlordane

R.T.: 5.540 min
Delta R.T.: 0.062 min
Response: 604921
Conc: 0.18 ng/ml



#11 cis-Chlordane

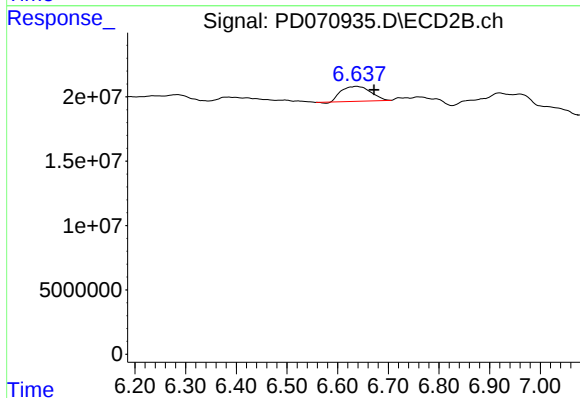
R.T.: 6.385 min
Delta R.T.: 0.030 min
Response: -208556
Conc: N.D.



#13 Dieldrin

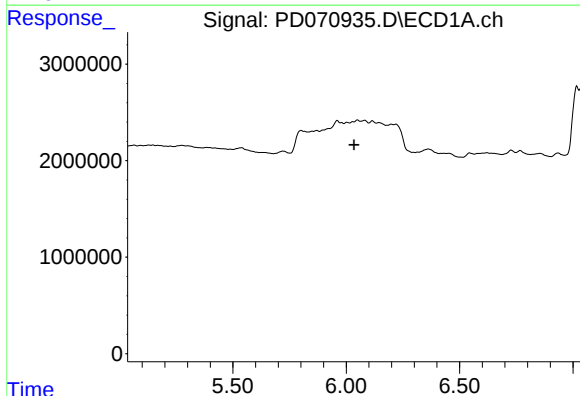
R.T.: 5.801 min
Delta R.T.: 0.025 min
Response: 420320
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



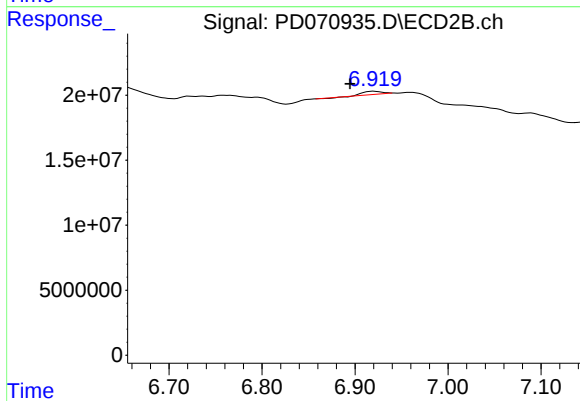
#13 Dieldrin

R.T.: 6.638 min
Delta R.T.: -0.034 min
Response: 46487891
Conc: 3.36 ng/ml



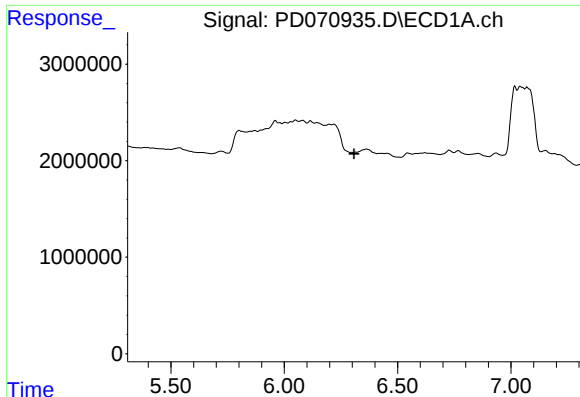
#14 Endrin

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: -77
Conc: N.D.



#14 Endrin

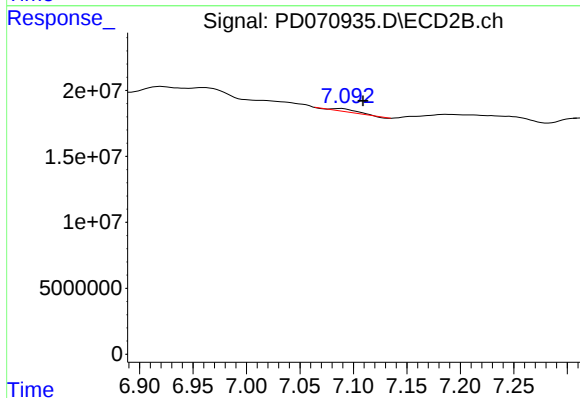
R.T.: 6.920 min
Delta R.T.: 0.025 min
Response: 3871574
Conc: 0.37 ng/ml



#15 Endosulfan II

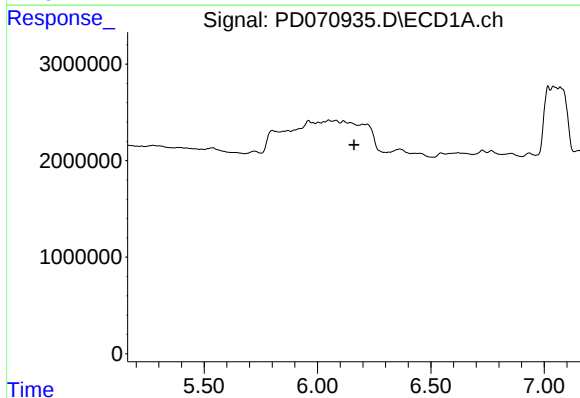
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



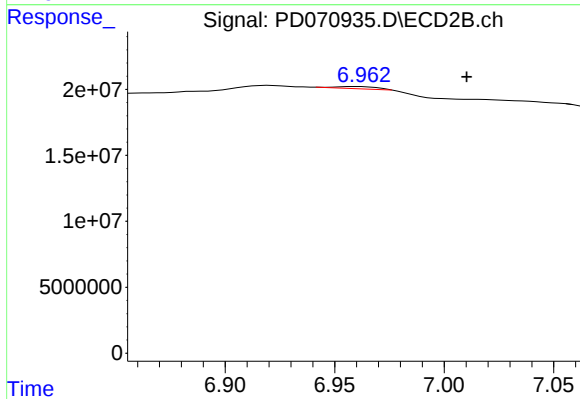
#15 Endosulfan II

R.T.: 7.089 min
Delta R.T.: -0.020 min
Response: 3615653
Conc: 0.31 ng/ml



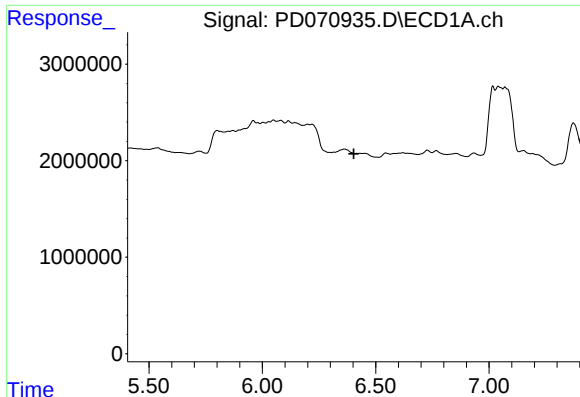
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

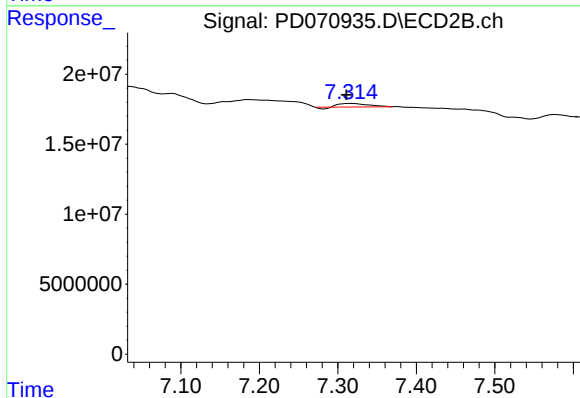
R.T.: 6.960 min
Delta R.T.: -0.051 min
Response: 1879755
Conc: 0.17 ng/ml



#17 4,4'-DDT

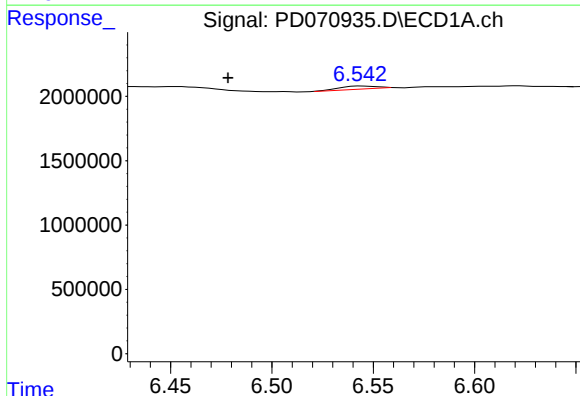
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



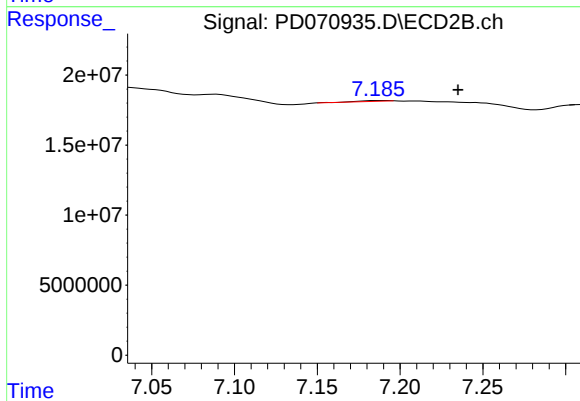
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.004 min
Response: 6165088
Conc: 0.55 ng/ml



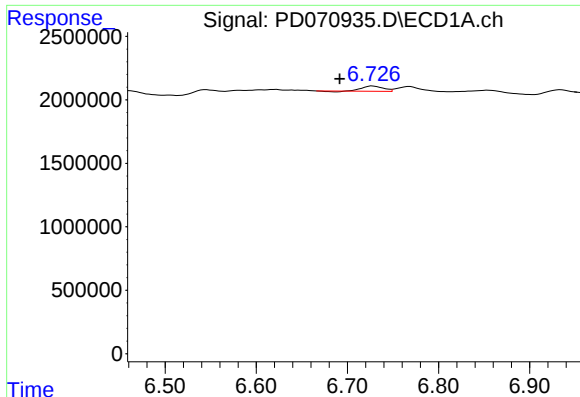
#18 Endrin aldehyde

R.T.: 6.545 min
Delta R.T.: 0.066 min
Response: 355455
Conc: 0.16 ng/ml



#18 Endrin aldehyde

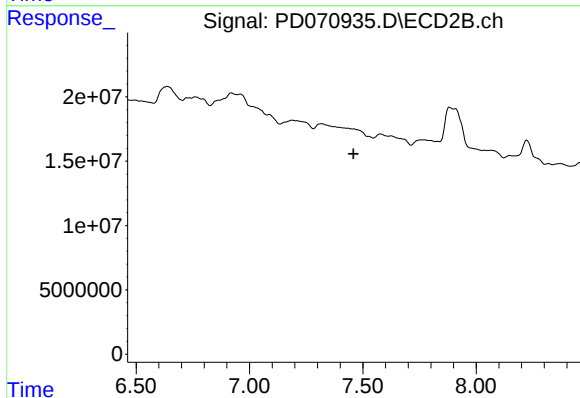
R.T.: 7.187 min
Delta R.T.: -0.049 min
Response: 958479
Conc: N.D.



#19 Endosulfan Sulfate

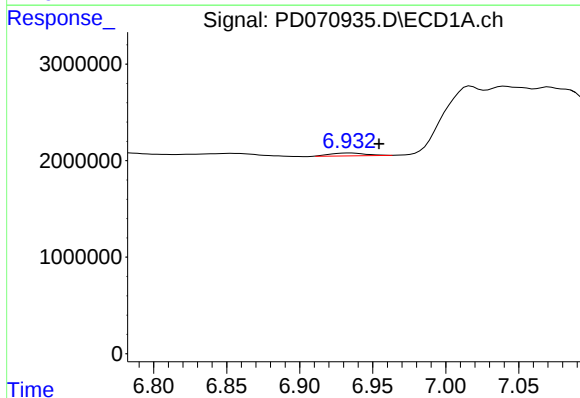
R.T.: 6.728 min
Delta R.T.: 0.036 min
Response: 636738
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



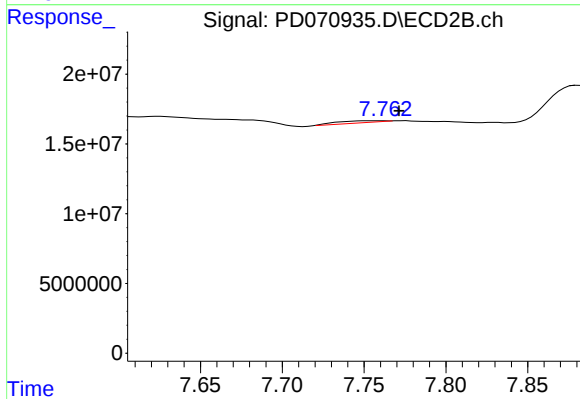
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



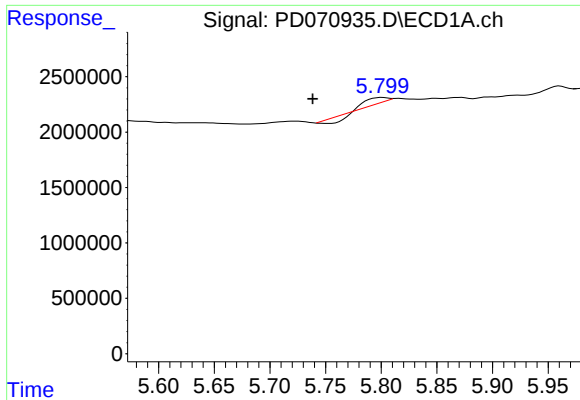
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: -0.020 min
Response: 495867
Conc: 0.36 ng/ml



#20 Methoxychlor

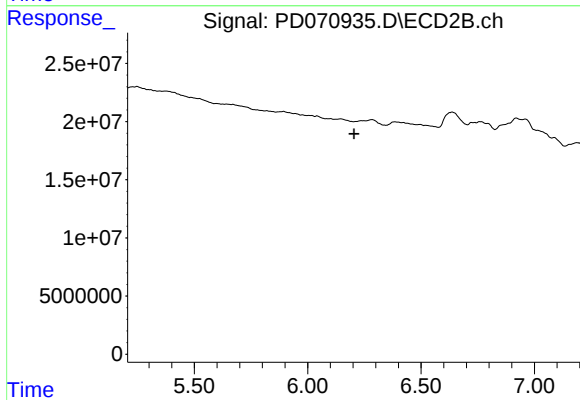
R.T.: 7.757 min
Delta R.T.: -0.015 min
Response: 2674147
Conc: 0.51 ng/ml



#22 Toxaphene-1

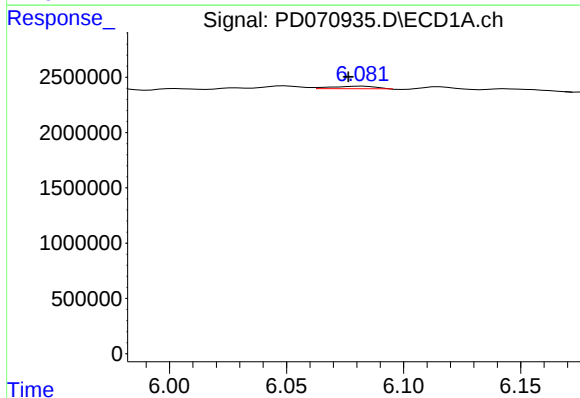
R.T.: 5.801 min
Delta R.T.: 0.063 min
Response: 420320
Conc: 27.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



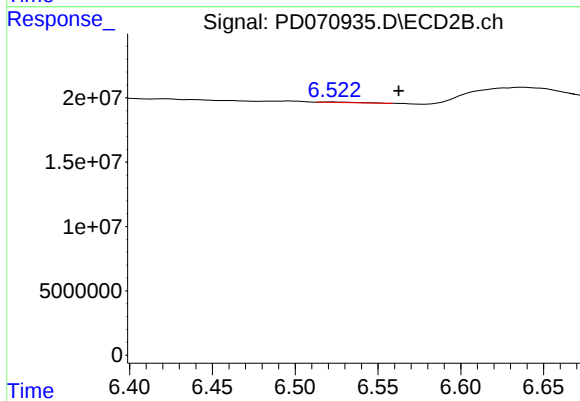
#22 Toxaphene-1

R.T.: 6.236 min
Delta R.T.: 0.030 min
Response: -371645
Conc: N.D.



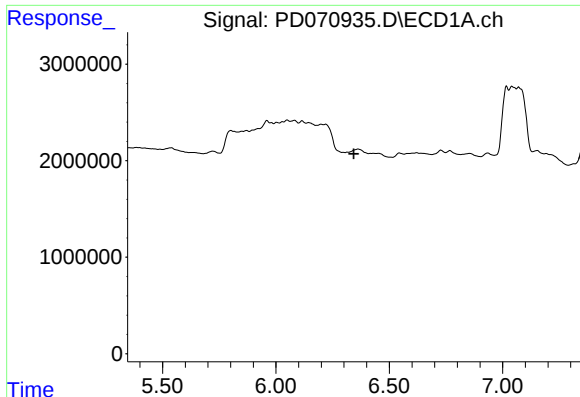
#23 Toxaphene-2

R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 301393
Conc: 19.62 ng/ml



#23 Toxaphene-2

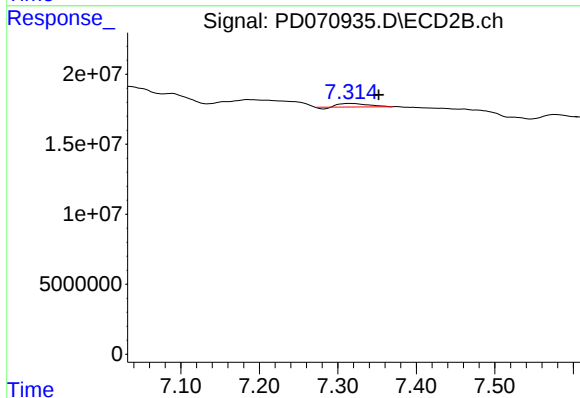
R.T.: 6.521 min
Delta R.T.: -0.042 min
Response: 607547
Conc: 6.39 ng/ml



#24 Toxaphene-3

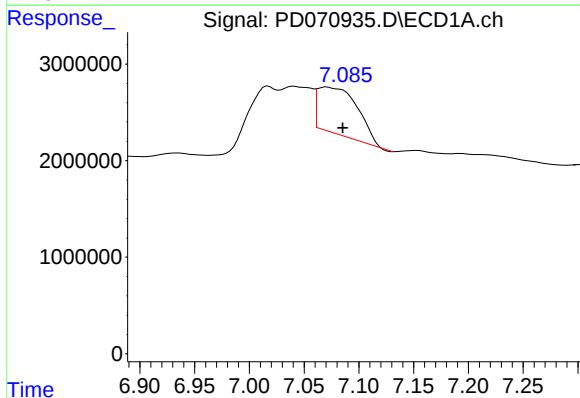
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



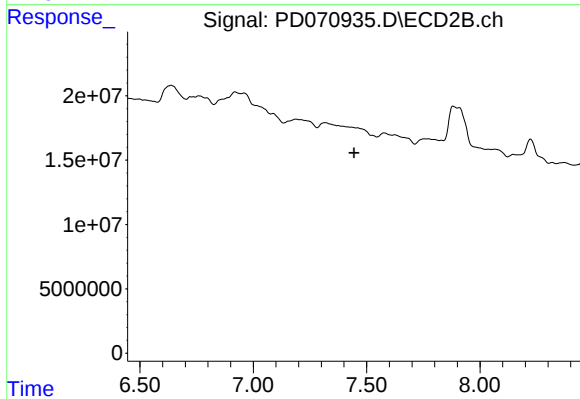
#24 Toxaphene-3

R.T.: 7.316 min
Delta R.T.: -0.037 min
Response: 6165088
Conc: 23.31 ng/ml



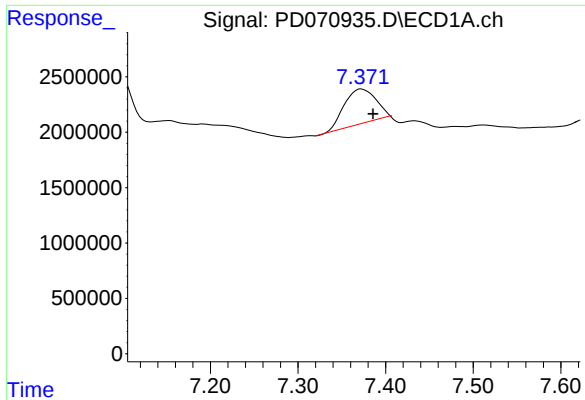
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.015 min
Response: 12013248
Conc: 171.27 ng/ml



#25 Toxaphene-4

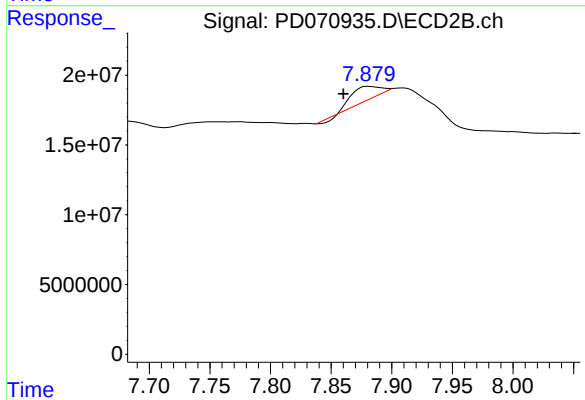
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

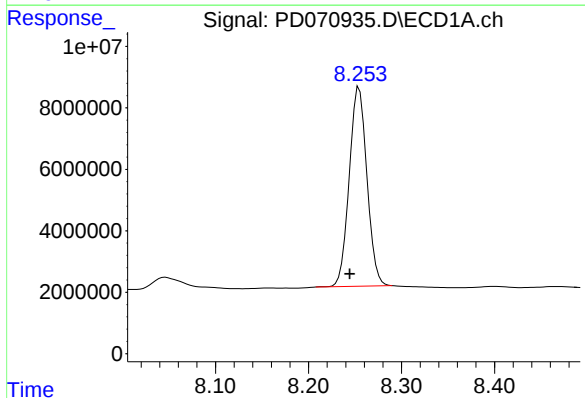
R.T.: 7.372 min
Delta R.T.: -0.013 min
Response: 7857207
Conc: 215.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



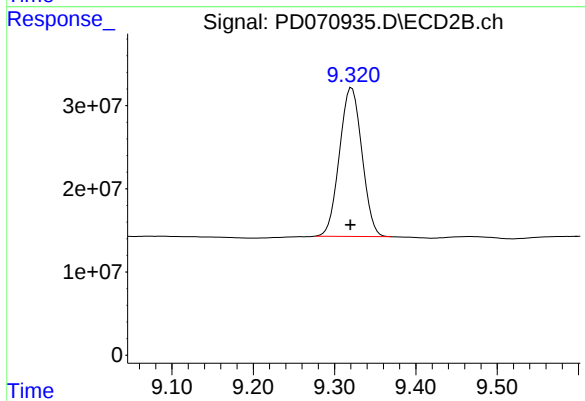
#26 Toxaphene-5

R.T.: 7.881 min
Delta R.T.: 0.021 min
Response: 13595071
Conc: 110.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.010 min
Response: 85871988
Conc: 33.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 342988652
Conc: 37.14 ng/ml