

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:02
 Operator : AR\AJ
 Sample : P3171-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:06:12 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

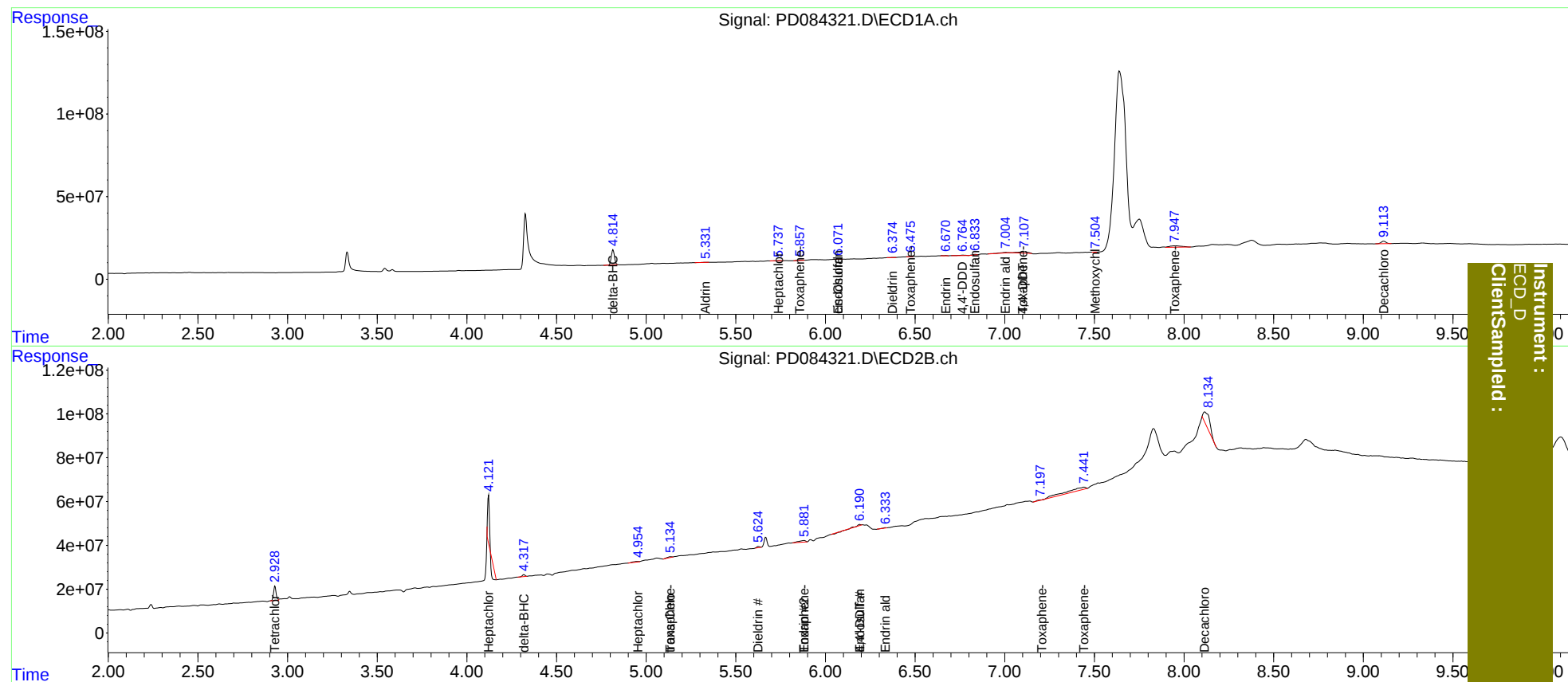
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.930	-193891	64892554	N.D.	12.327
27)	SA Decachlor...	9.114	8.116	28723385	139.5E6	16.514	37.129 #
Target Compounds							
4)	MA Heptachlor	0.000	4.121	0	67487631	N.D.	8.955
5)	MB Aldrin	5.334f	0.000	1239829	0	0.703	N.D. #
7)	B delta-BHC	4.815	4.318	109.5E6	8944272	63.406	1.066 #
8)	B Heptachlo...	5.739	4.956	1852086	7160402	1.090	1.073
9)	A Endosulfan I	6.074f	0.000	1316777	0	0.827	N.D. #
11)	B cis-Chlor...	6.074	0.000	1316777	0	0.765	N.D. #
13)	MA Dieldrin	6.376	5.626f	1456537	5383940	0.811	0.875
14)	MA Endrin	6.672f	5.882	1746534	19934068	1.166	3.611 #
15)	B Endosulfa...	6.835	6.191f	6234071	7976702	3.781	1.536 #
16)	A 4,4'-DDD	6.766	0.000	6565752	0	5.105	N.D. #
17)	MA 4,4'-DDT	7.104f	6.191f	34927231	7976702	25.761	1.610 #
18)	B Endrin al...	7.006f	6.335	9035439	2253443	7.950	0.602 #
20)	A Methoxychlor	7.506	0.000	704823	0	0.884	N.D. #
22)	Toxaphene-1	5.861	5.136f	2775377	8137089	987.905	291.957 #
23)	Toxaphene-2	6.477	0.000	1833759	0	115.766	N.D. #
24)	Toxaphene-3	7.104	5.882	34927231	19934068	767.338	571.047 #
26)	Toxaphene-5	7.948	7.442f	41679297	109.6E6	1679.984	1999.307

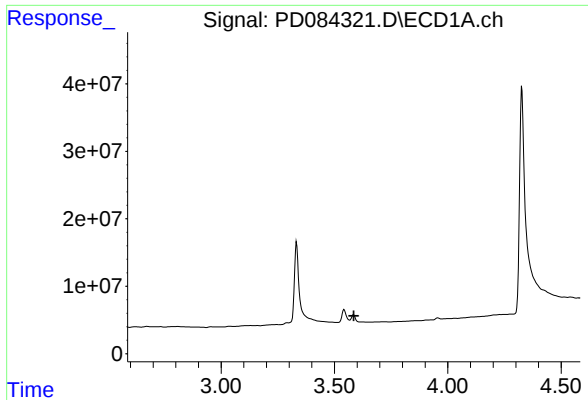
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084321.D
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Acq On : 12 Aug 2024 21:02
Operator : AR\AJ
Sample : P3171-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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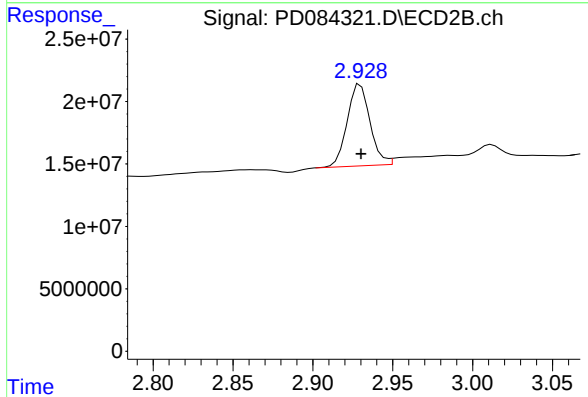




#1 Tetrachloro-m-xylene

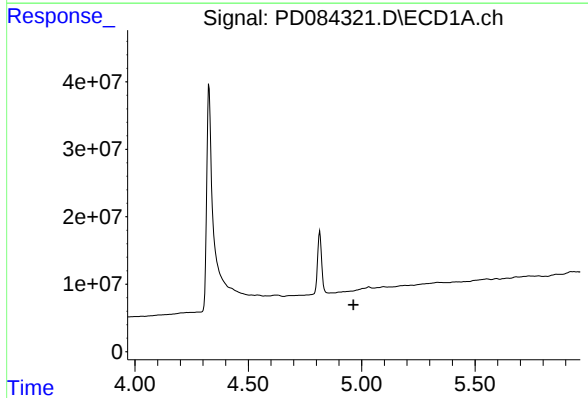
R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: -193891
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



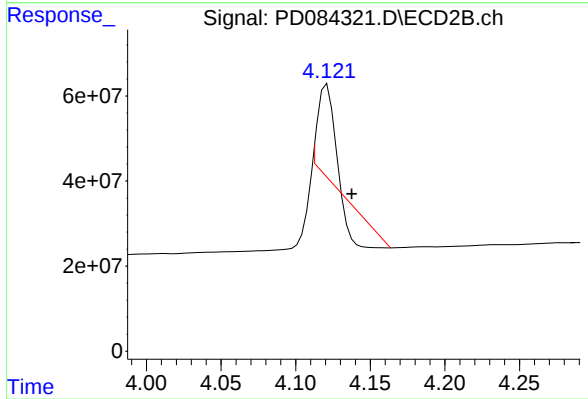
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 64892554
Conc: 12.33 ng/ml



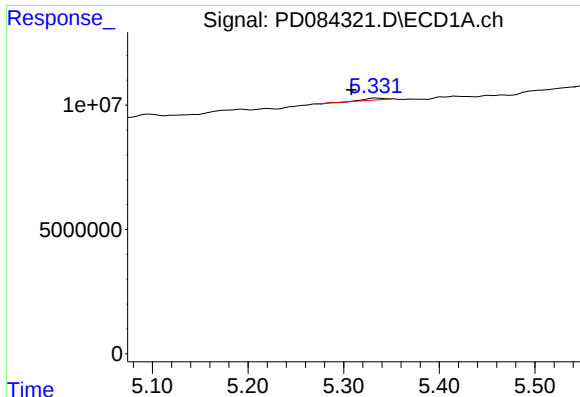
#4 Heptachlor

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



#4 Heptachlor

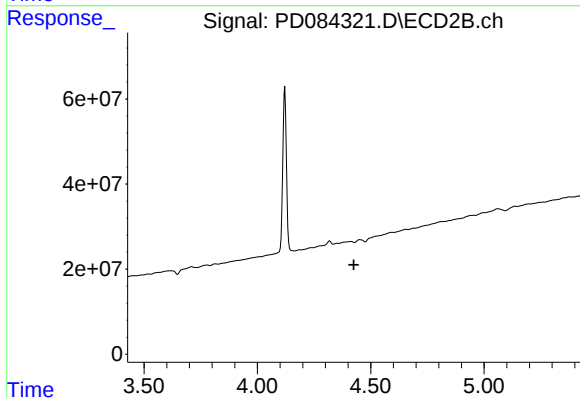
R.T.: 4.121 min
Delta R.T.: -0.017 min
Response: 67487631
Conc: 8.95 ng/ml



#5 Aldrin

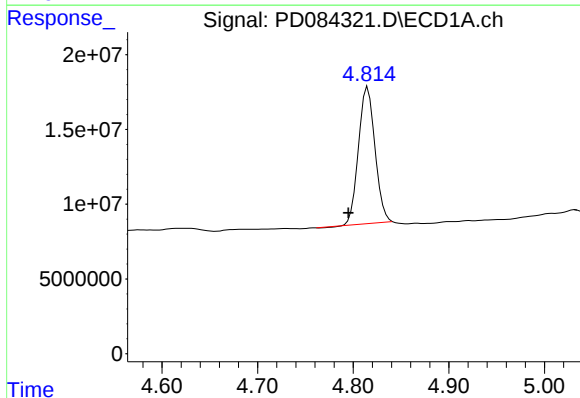
R.T.: 5.334 min
Delta R.T.: 0.026 min
Response: 1239829
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



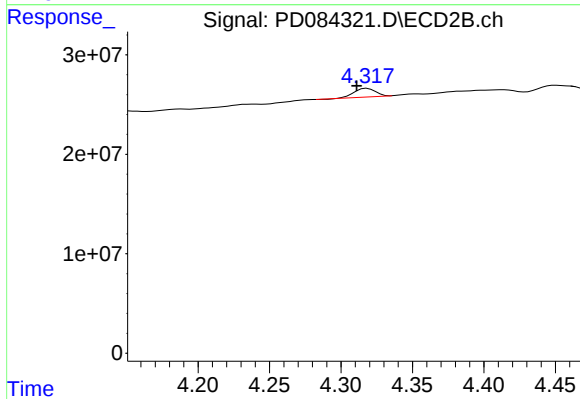
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



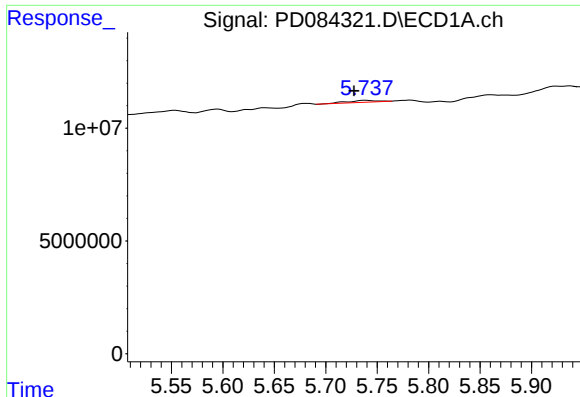
#7 delta-BHC

R.T.: 4.815 min
Delta R.T.: 0.020 min
Response: 109497475
Conc: 63.41 ng/ml



#7 delta-BHC

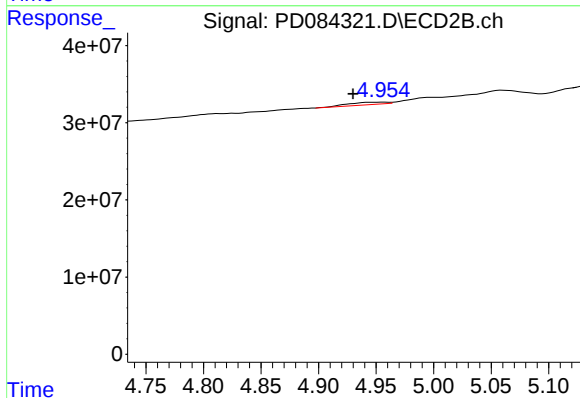
R.T.: 4.318 min
Delta R.T.: 0.007 min
Response: 8944272
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

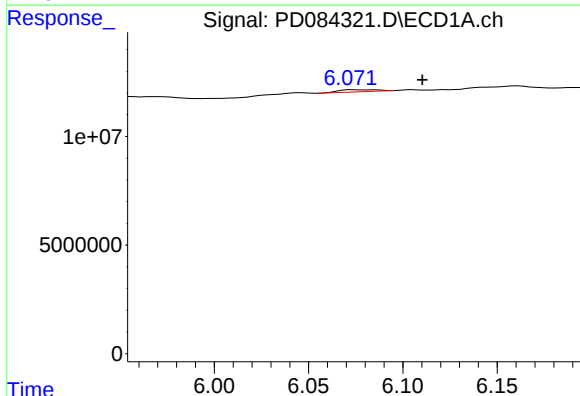
R.T.: 5.739 min
Delta R.T.: 0.011 min
Response: 1852086
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



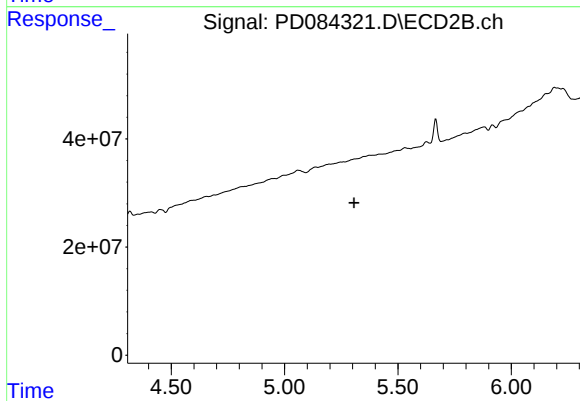
#8 Heptachlor epoxide

R.T.: 4.956 min
Delta R.T.: 0.027 min
Response: 7160402
Conc: 1.07 ng/ml



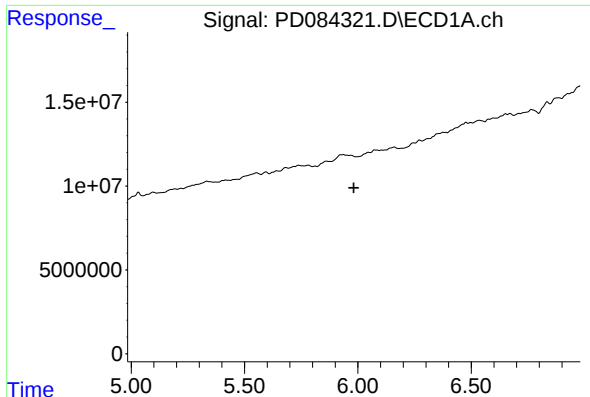
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.036 min
Response: 1316777
Conc: 0.83 ng/ml



#9 Endosulfan I

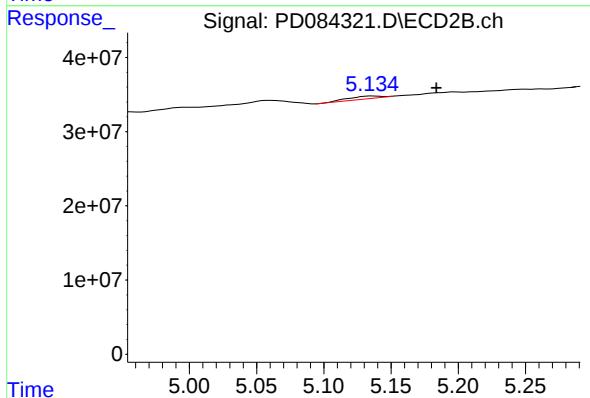
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

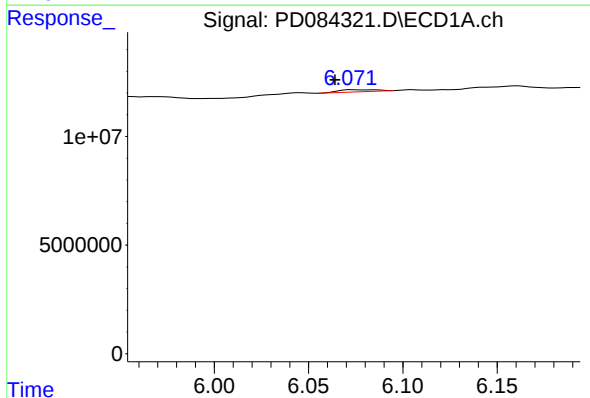
R.T.: 6.046 min
Delta R.T.: 0.064 min
Response: -3621889
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



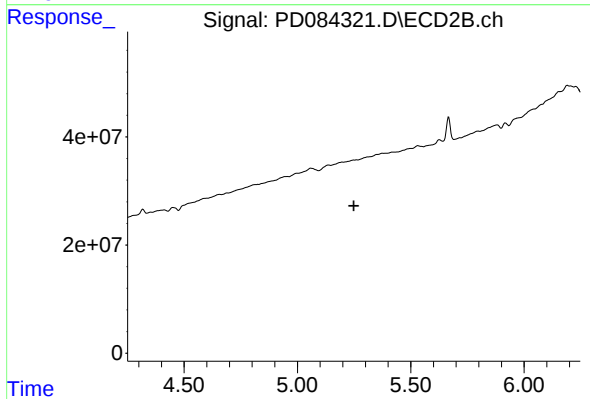
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.048 min
Response: 8137089
Conc: 1.28 ng/ml



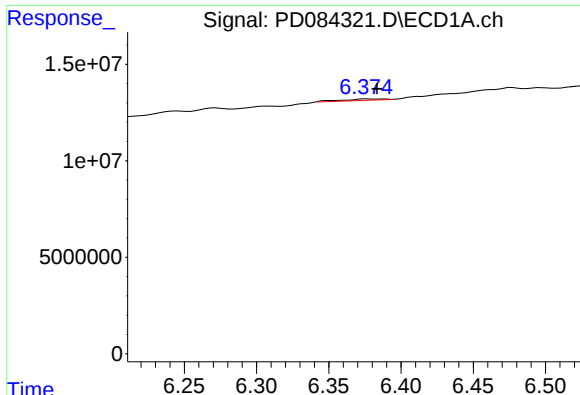
#11 cis-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 1316777
Conc: 0.77 ng/ml



#11 cis-Chlordane

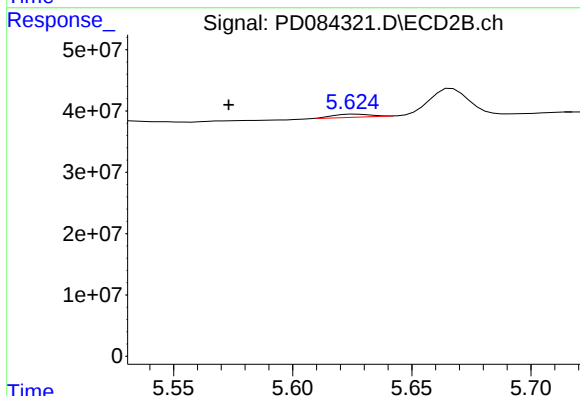
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#13 Dieldrin

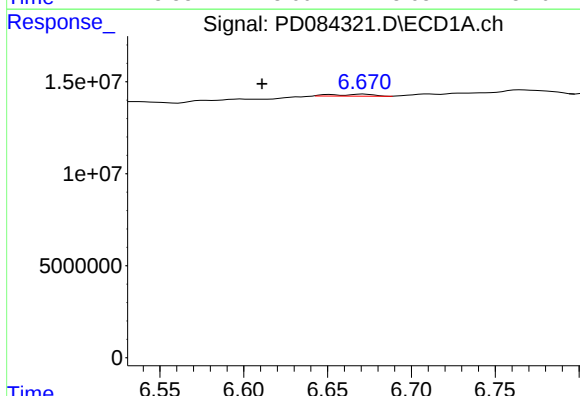
R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 1456537
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



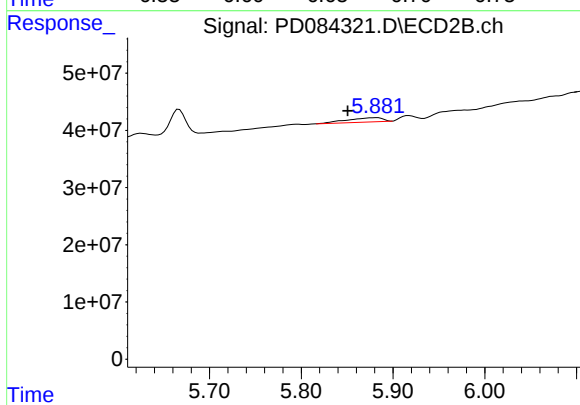
#13 Dieldrin

R.T.: 5.626 min
Delta R.T.: 0.053 min
Response: 5383940
Conc: 0.88 ng/ml



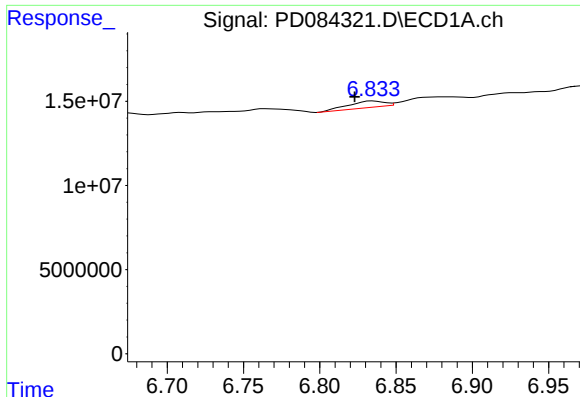
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.061 min
Response: 1746534
Conc: 1.17 ng/ml



#14 Endrin

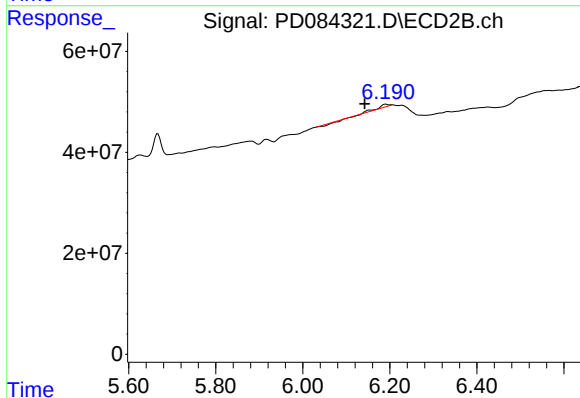
R.T.: 5.882 min
Delta R.T.: 0.031 min
Response: 19934068
Conc: 3.61 ng/ml



#15 Endosulfan II

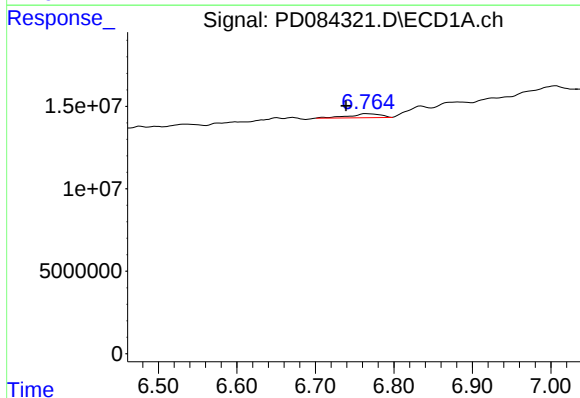
R.T.: 6.835 min
Delta R.T.: 0.012 min
Response: 6234071
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



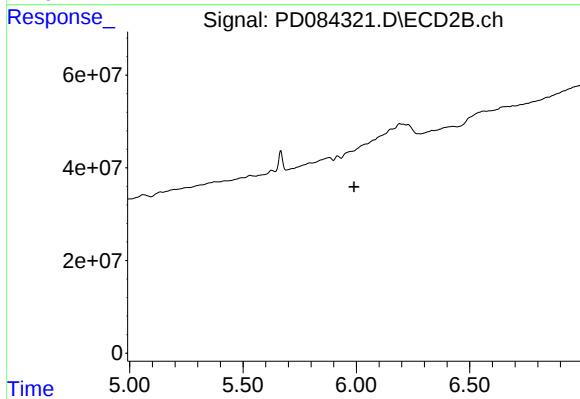
#15 Endosulfan II

R.T.: 6.191 min
Delta R.T.: 0.049 min
Response: 7976702
Conc: 1.54 ng/ml



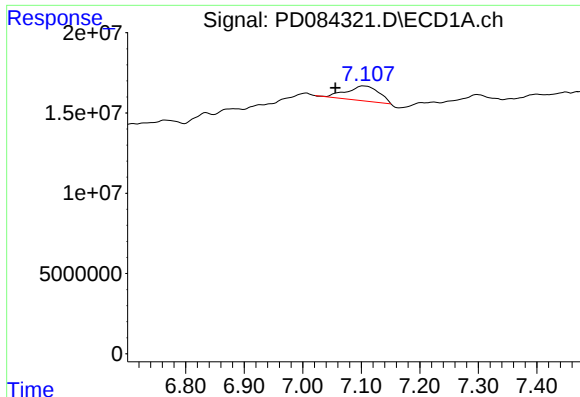
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 6565752
Conc: 5.10 ng/ml



#16 4,4'-DDD

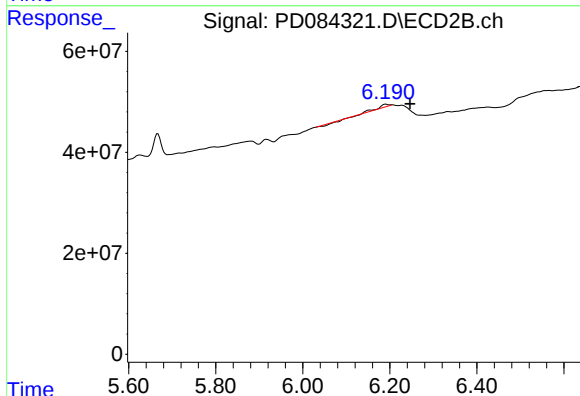
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

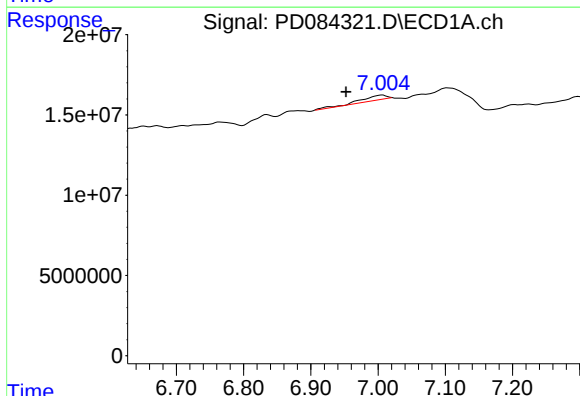
R.T.: 7.104 min
Delta R.T.: 0.048 min
Response: 34927231
Conc: 25.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



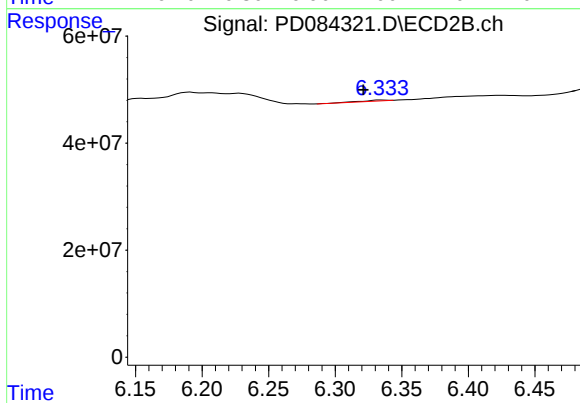
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.055 min
Response: 7976702
Conc: 1.61 ng/ml



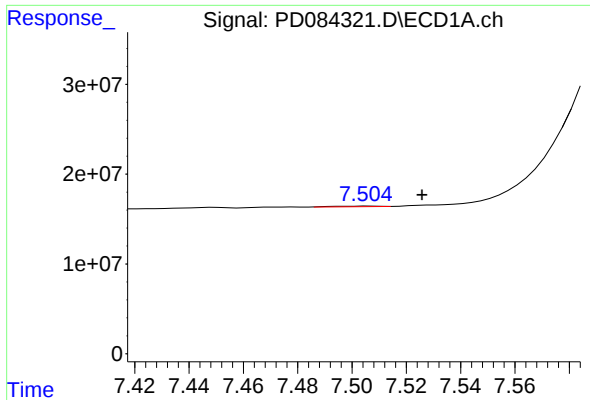
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.054 min
Response: 9035439
Conc: 7.95 ng/ml



#18 Endrin aldehyde

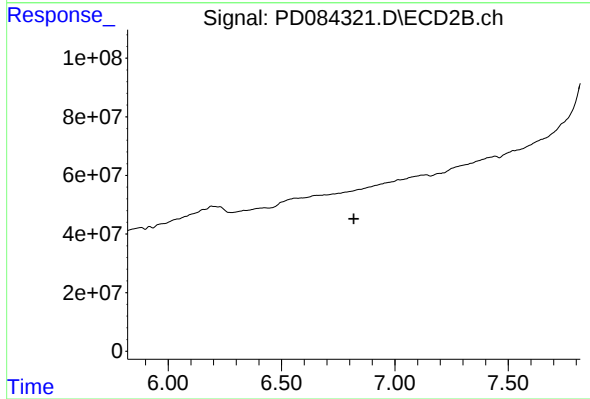
R.T.: 6.335 min
Delta R.T.: 0.013 min
Response: 2253443
Conc: 0.60 ng/ml



#20 Methoxychlor

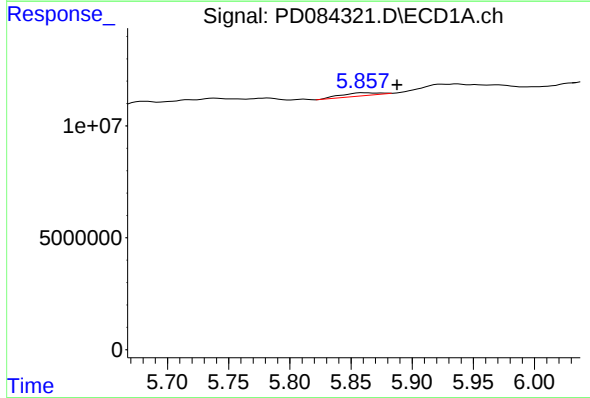
R.T.: 7.506 min
Delta R.T.: -0.020 min
Response: 704823
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



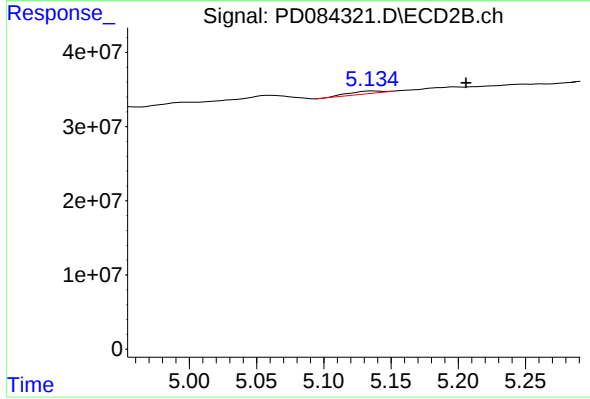
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



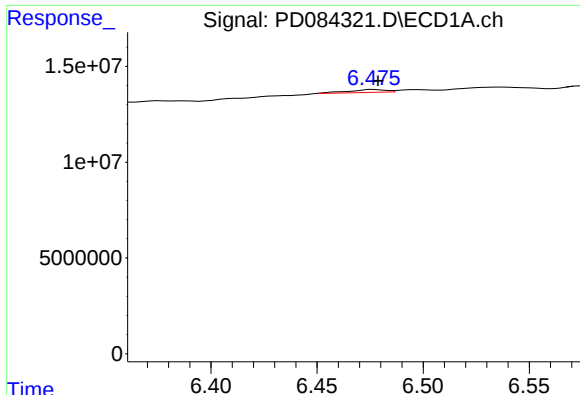
#22 Toxaphene-1

R.T.: 5.861 min
Delta R.T.: -0.026 min
Response: 2775377
Conc: 987.90 ng/ml



#22 Toxaphene-1

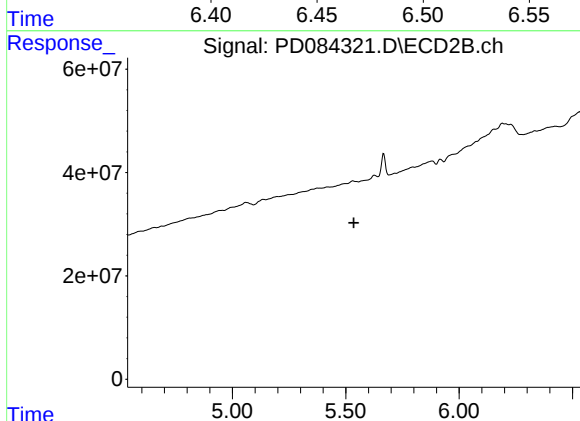
R.T.: 5.136 min
Delta R.T.: -0.070 min
Response: 8137089
Conc: 291.96 ng/ml



#23 Toxaphene-2

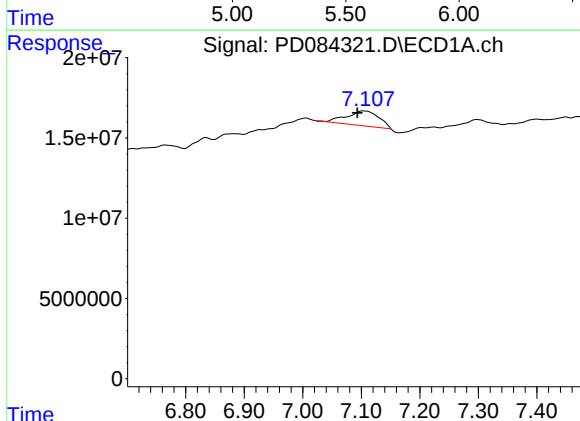
R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 1833759
Conc: 115.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



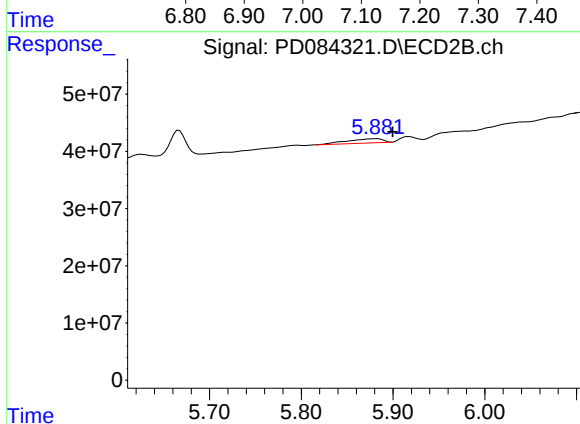
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



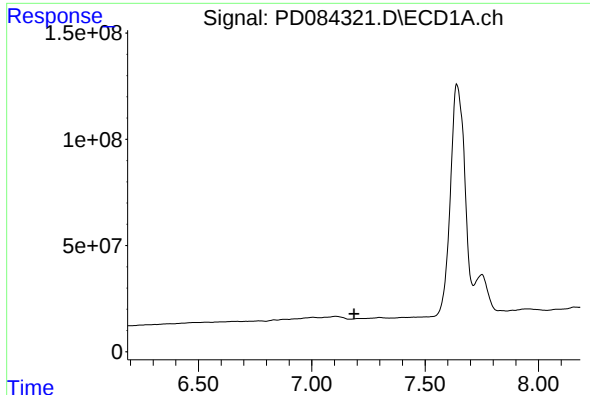
#24 Toxaphene-3

R.T.: 7.104 min
Delta R.T.: 0.010 min
Response: 34927231
Conc: 767.34 ng/ml



#24 Toxaphene-3

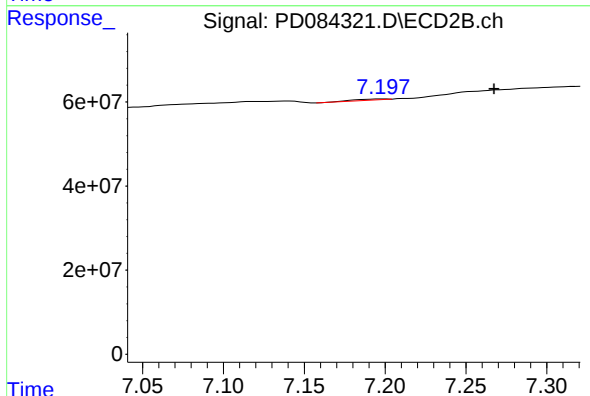
R.T.: 5.882 min
Delta R.T.: -0.017 min
Response: 19934068
Conc: 571.05 ng/ml



#25 Toxaphene-4

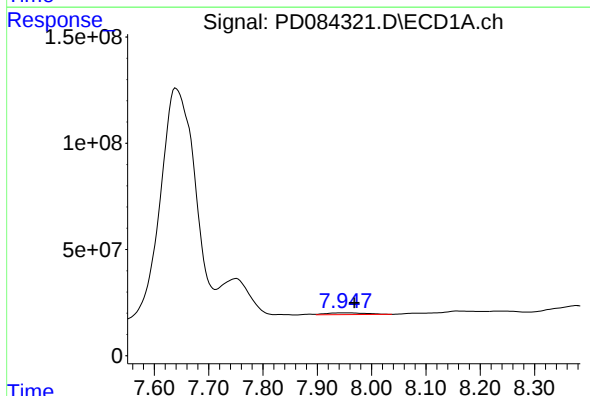
R.T.: 7.203 min
Delta R.T.: 0.017 min
Response: -4499206
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



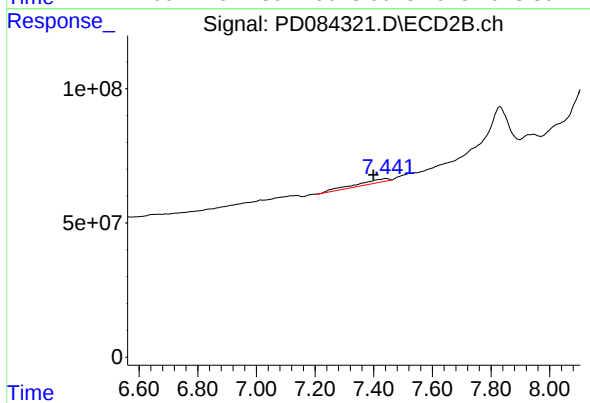
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.069 min
Response: 3211451
Conc: 40.11 ng/ml



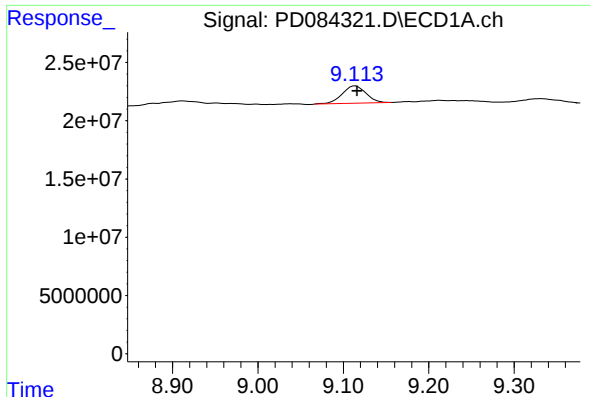
#26 Toxaphene-5

R.T.: 7.948 min
Delta R.T.: -0.020 min
Response: 41679297
Conc: 1679.98 ng/ml



#26 Toxaphene-5

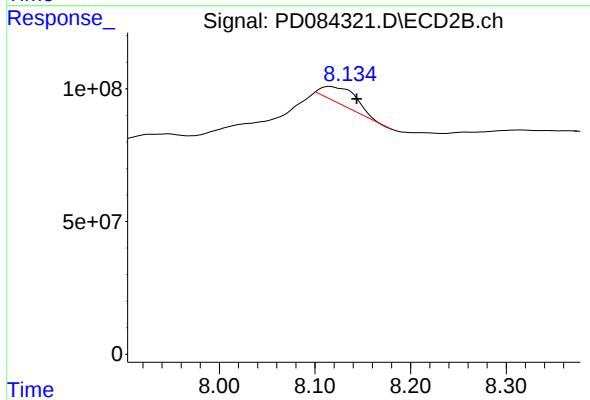
R.T.: 7.442 min
Delta R.T.: 0.043 min
Response: 109639519
Conc: 1999.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 28723385
Conc: 16.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: -0.028 min
Response: 139526573
Conc: 37.13 ng/ml