

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
 Data File : PD051572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2019 13:55
 Operator : AJ\SJ
 Sample : K1606-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5C8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:36:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

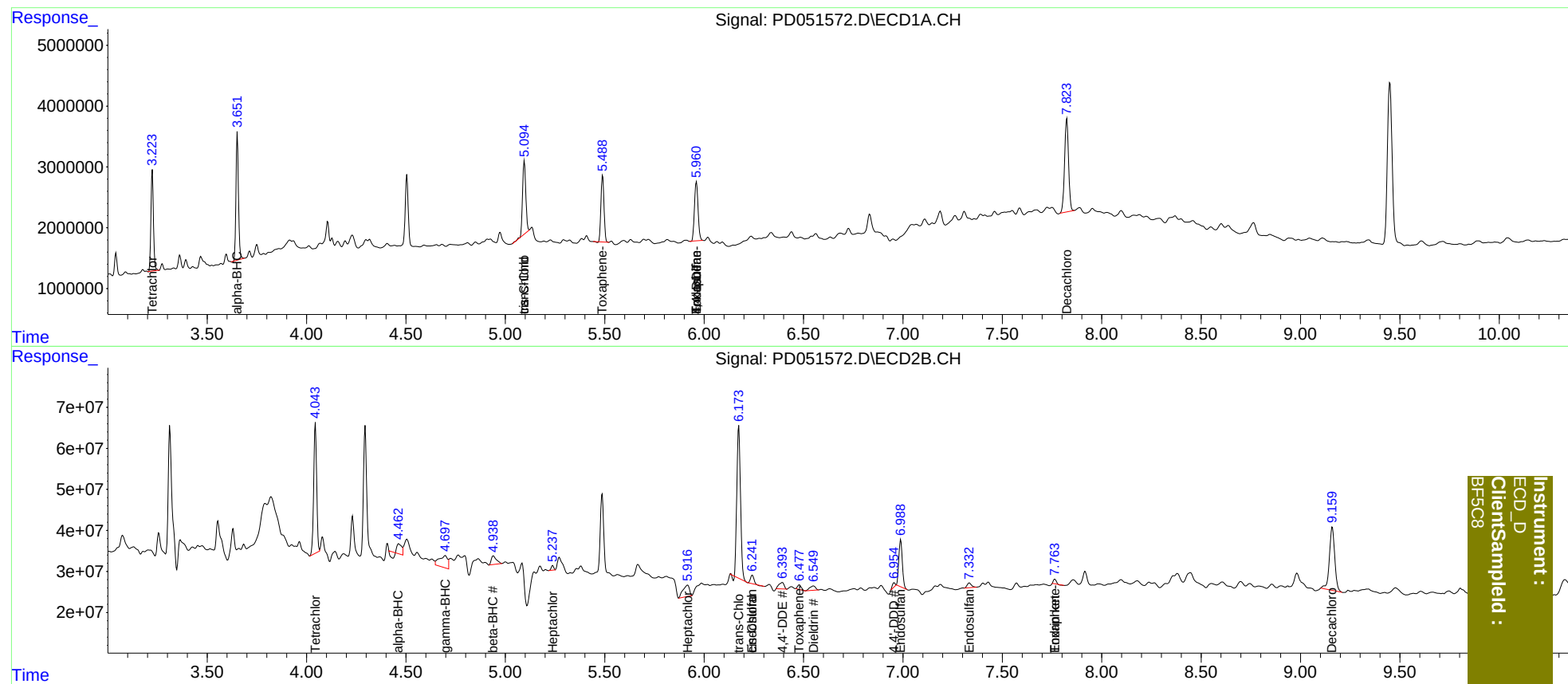
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.045	14649632	330.1E6	10.194	10.683
27)	SA Decachlor...	7.824	9.160	21362129	289.4E6	17.763	15.266
Target Compounds							
2)	A alpha-BHC	3.652	4.463f	18510894	27351235	8.352	0.585 #
3)	MA gamma-BHC...	0.000	4.698f	0	84692232	N.D.	1.983
4)	MA Heptachlor	0.000	5.238	0	9691138	N.D.	0.227
6)	B beta-BHC	0.000	4.940f	0	37075044	N.D.	1.869
8)	B Heptachlo...	0.000	5.917	0	61971241	N.D.	1.731
9)	A Endosulfan I	0.000	6.242f	0	25397608	N.D.	0.766
10)	B trans-Chl...	5.096	6.174	13491782	479.1E6	6.188	13.261 #
11)	B cis-Chlor...	5.096	6.242	13491782	25397608	6.312	0.734 #
12)	B 4,4'-DDE	0.000	6.394	0	28770044	N.D.	0.881
13)	MA Dieldrin	0.000	6.551	0	21706818	N.D.	0.652
15)	B Endosulfa...	5.961f	6.989	12264870	140.6E6	5.918	5.122
16)	A 4,4'-DDD	0.000	6.956f	0	9177271	N.D.	0.351
17)	MA 4,4'-DDT	5.961f	7.164	12264870	-28668810	6.735	N.D. #
19)	B Endosulfa...	0.000	7.334	0	17913723	N.D.	0.706
21)	B Endrin ke...	0.000	7.764f	0	11206075	N.D.	0.470
22)	Toxaphene-1	5.490	6.479	11621815	14827951	852.276	98.673 #
24)	Toxaphene-3	5.961	7.164	12264870	-28668810	322.360	N.D. #
26)	Toxaphene-5	0.000	7.764	0	11206075	N.D.	38.938

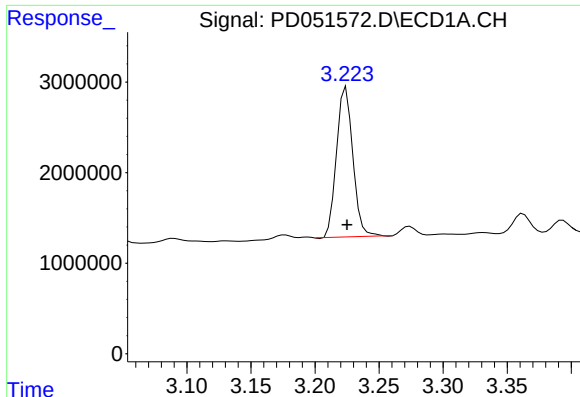
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
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Acq On : 04 Mar 2019 13:55
Operator : AJ\SJ
Sample : K1606-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Fri Feb 22 04:35:08 2019
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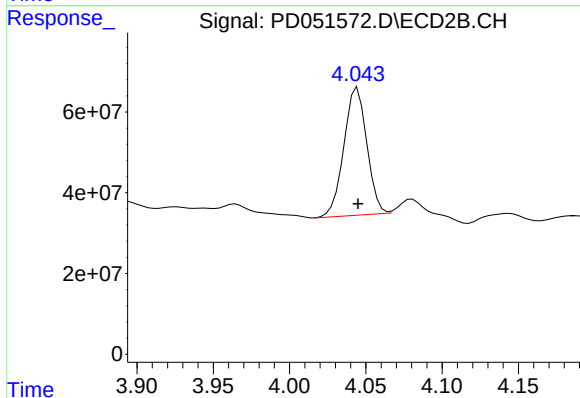




#1 Tetrachloro-m-xylene

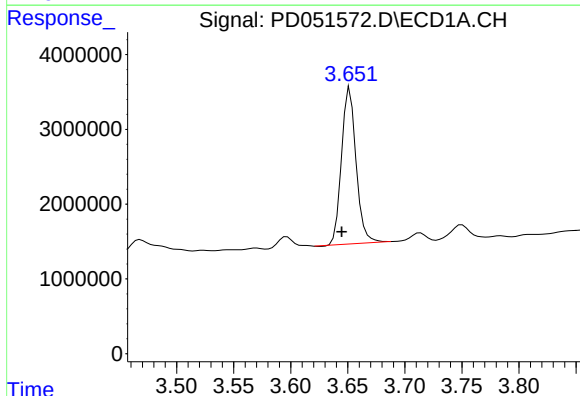
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 14649632
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C8



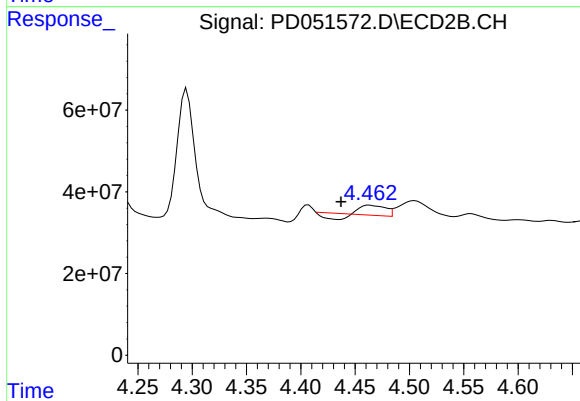
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 330066243
Conc: 10.68 ng/ml



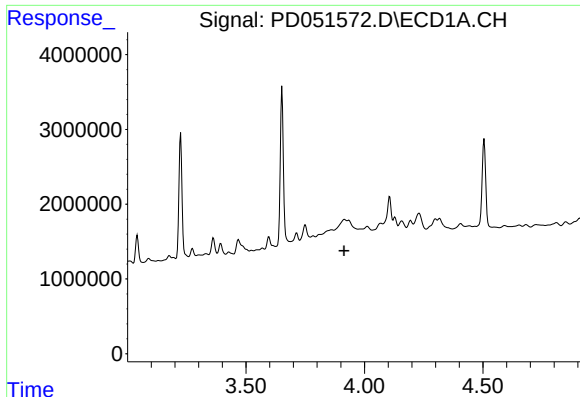
#2 alpha-BHC

R.T.: 3.652 min
Delta R.T.: 0.007 min
Response: 18510894
Conc: 8.35 ng/ml



#2 alpha-BHC

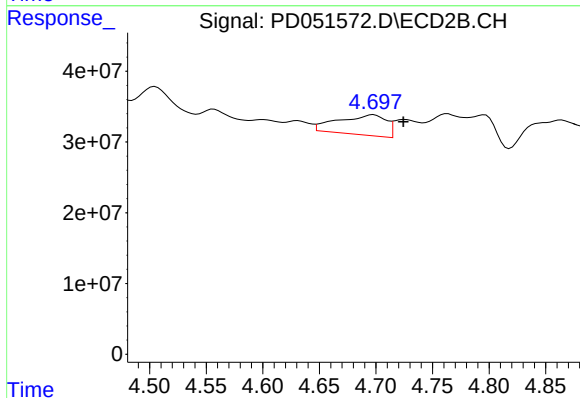
R.T.: 4.463 min
Delta R.T.: 0.026 min
Response: 27351235
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

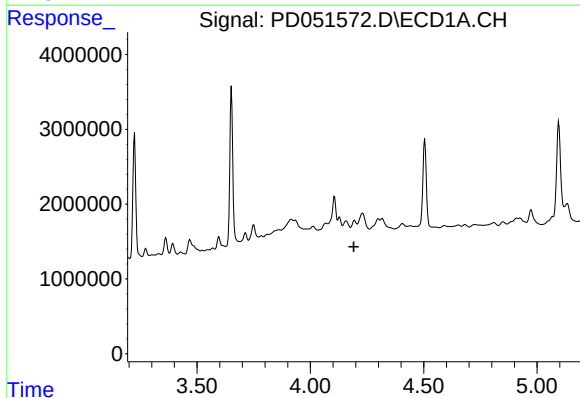
R.T.: 0.000 min
Exp R.T.: 3.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



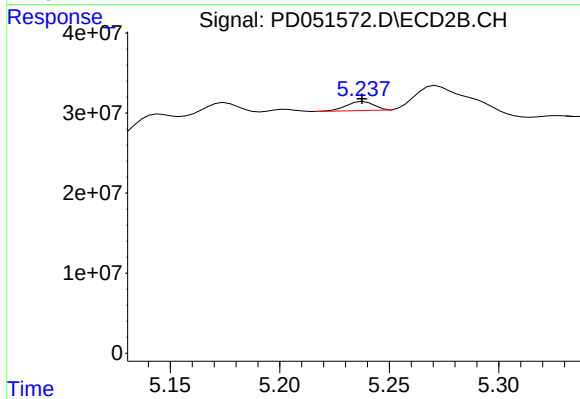
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.026 min
Response: 84692232
Conc: 1.98 ng/ml



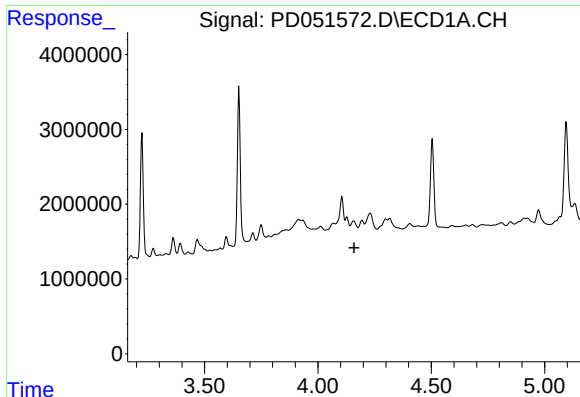
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.



#4 Heptachlor

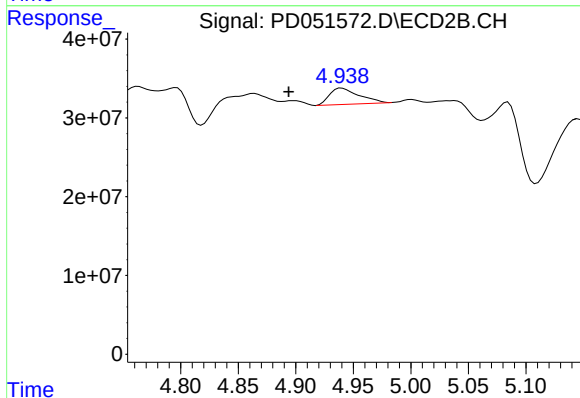
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 9691138
Conc: 0.23 ng/ml



#6 beta-BHC

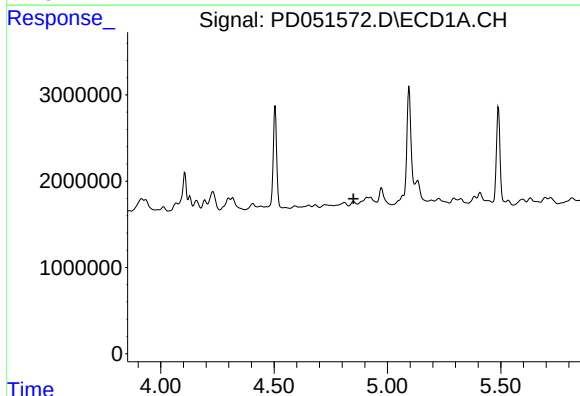
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



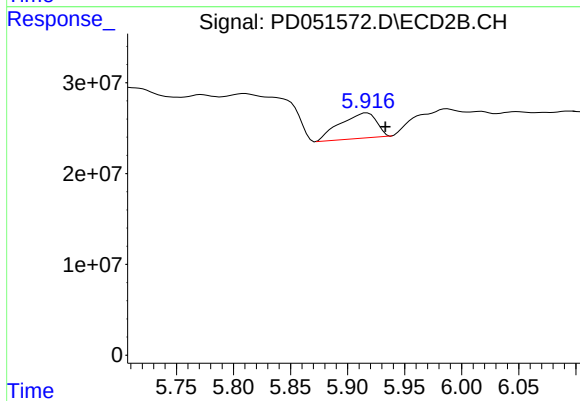
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.046 min
Response: 37075044
Conc: 1.87 ng/ml



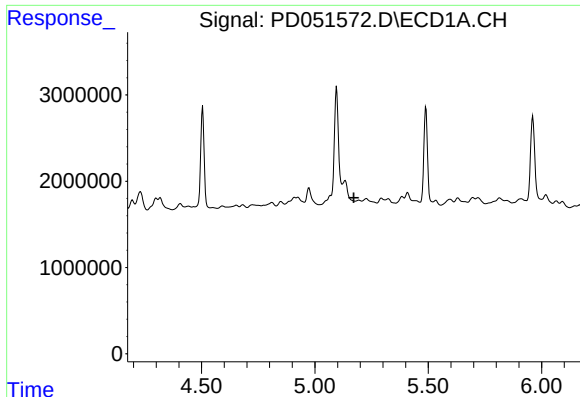
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

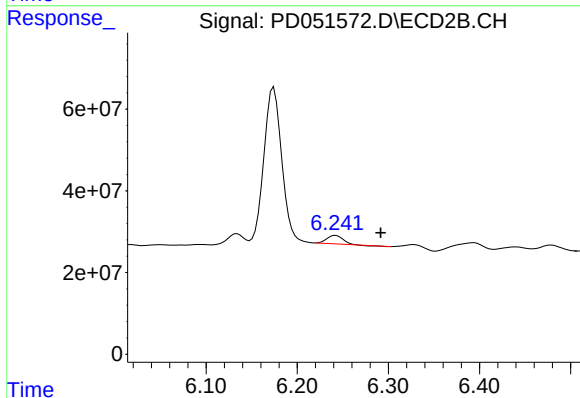
R.T.: 5.917 min
Delta R.T.: -0.016 min
Response: 61971241
Conc: 1.73 ng/ml



#9 Endosulfan I

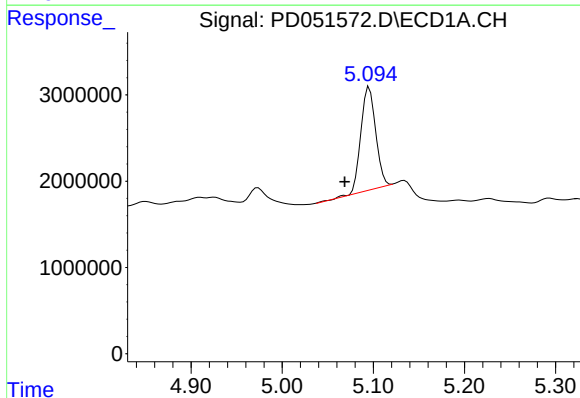
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



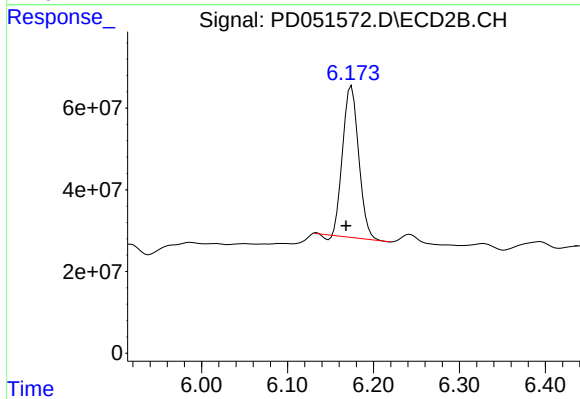
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: -0.049 min
Response: 25397608
Conc: 0.77 ng/ml



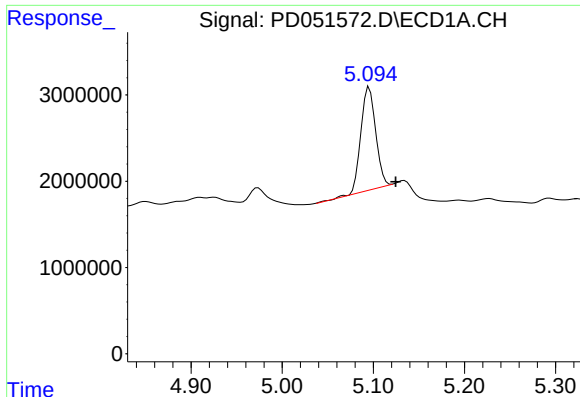
#10 trans-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.027 min
Response: 13491782
Conc: 6.19 ng/ml



#10 trans-Chlordane

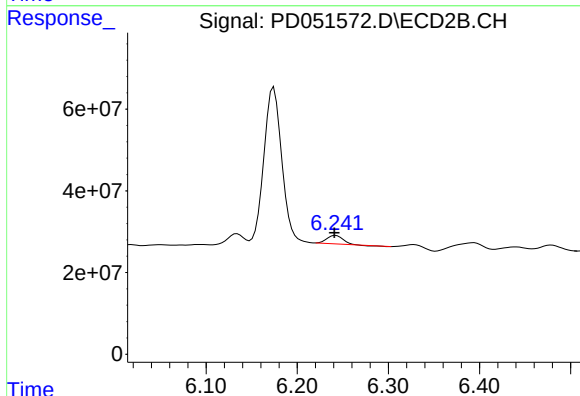
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 479071057
Conc: 13.26 ng/ml



#11 cis-Chlordane

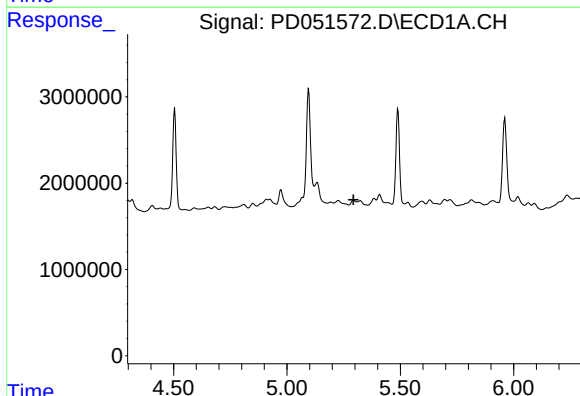
R.T.: 5.096 min
Delta R.T.: -0.029 min
Response: 13491782
Conc: 6.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C8



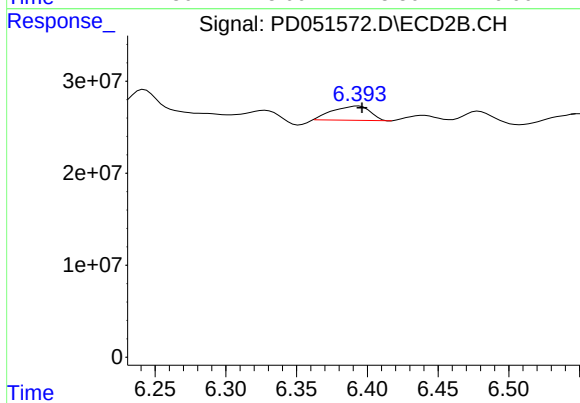
#11 cis-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 25397608
Conc: 0.73 ng/ml



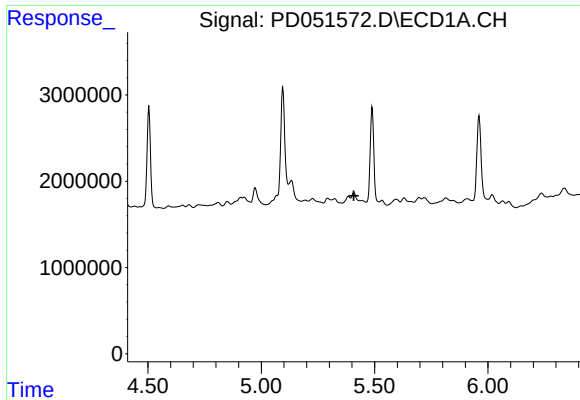
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

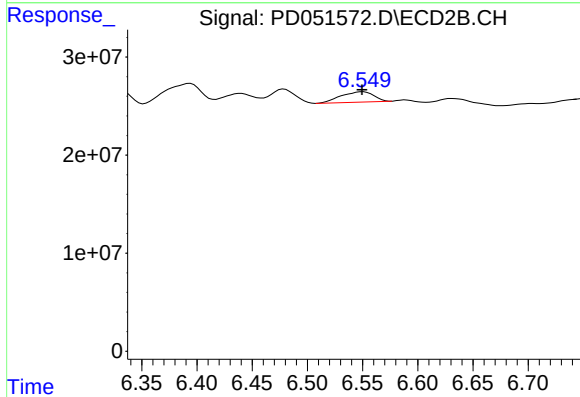
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 28770044
Conc: 0.88 ng/ml



#13 Dieldrin

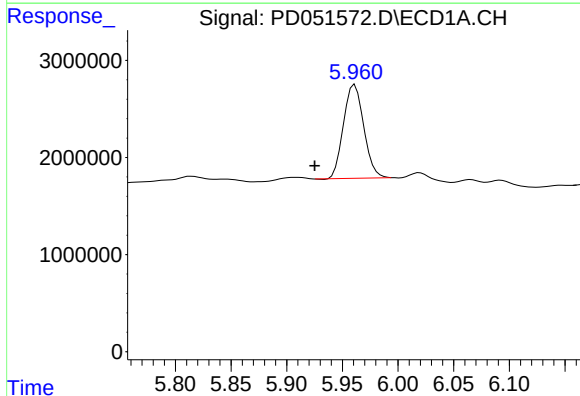
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



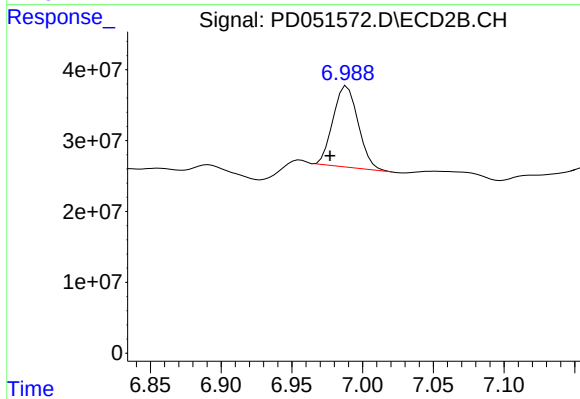
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 21706818
Conc: 0.65 ng/ml



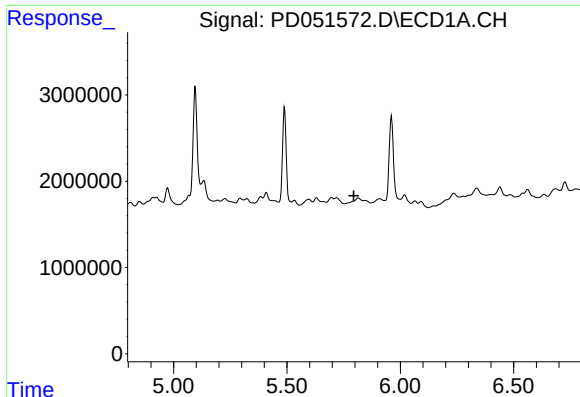
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.036 min
Response: 12264870
Conc: 5.92 ng/ml



#15 Endosulfan II

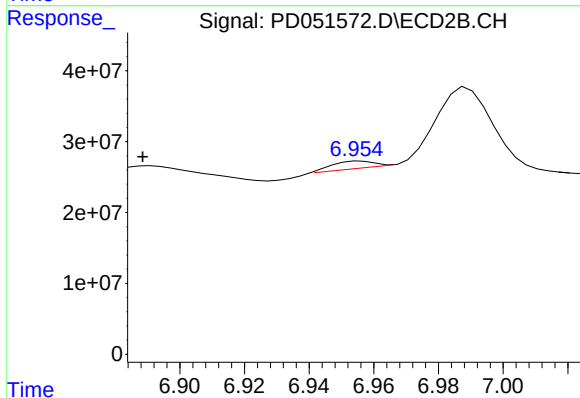
R.T.: 6.989 min
Delta R.T.: 0.012 min
Response: 140588406
Conc: 5.12 ng/ml



#16 4,4'-DDD

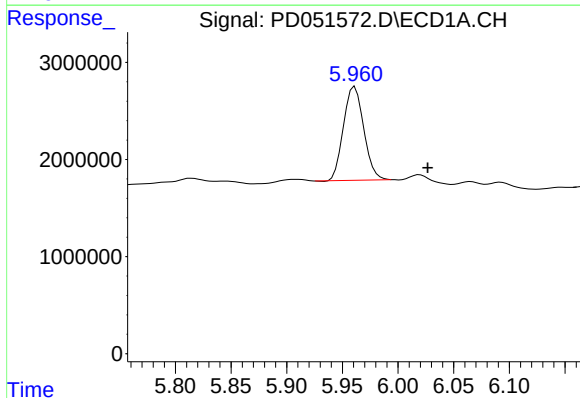
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



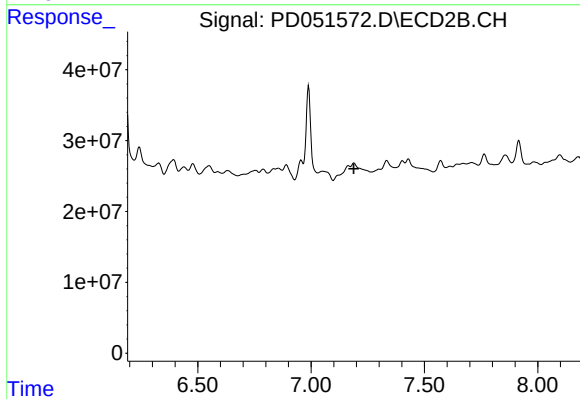
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.067 min
Response: 9177271
Conc: 0.35 ng/ml



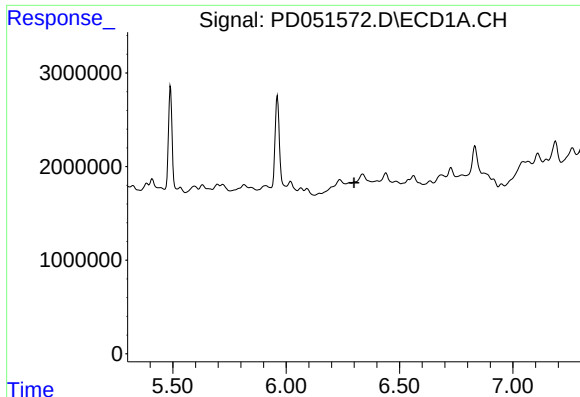
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.066 min
Response: 12264870
Conc: 6.74 ng/ml



#17 4,4'-DDT

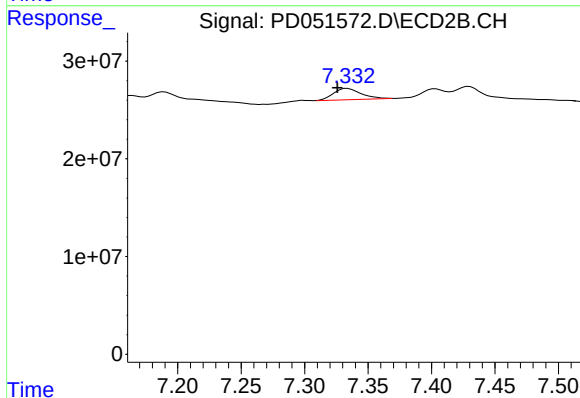
R.T.: 7.164 min
Delta R.T.: -0.024 min
Response: -28668810
Conc: N.D.



#19 Endosulfan Sulfate

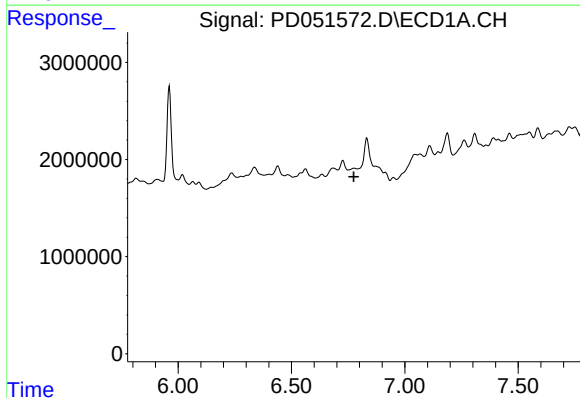
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



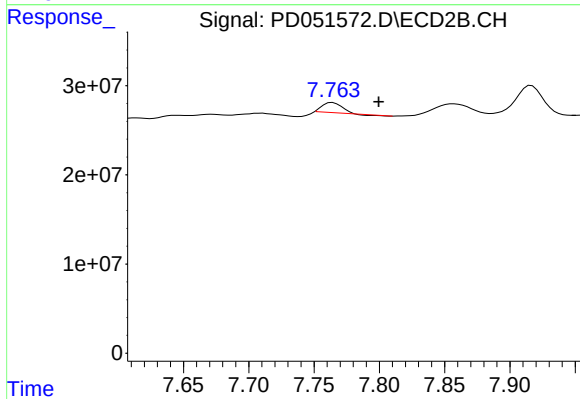
#19 Endosulfan Sulfate

R.T.: 7.334 min
Delta R.T.: 0.008 min
Response: 17913723
Conc: 0.71 ng/ml



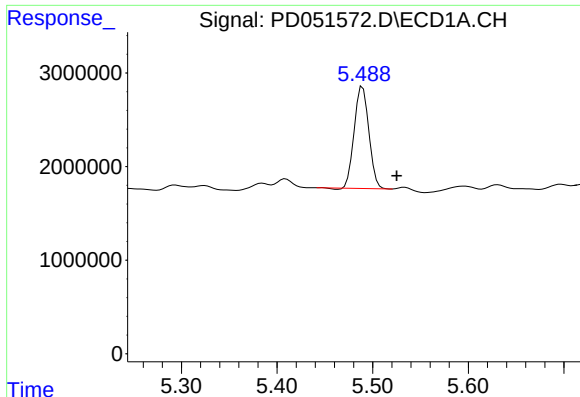
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#21 Endrin ketone

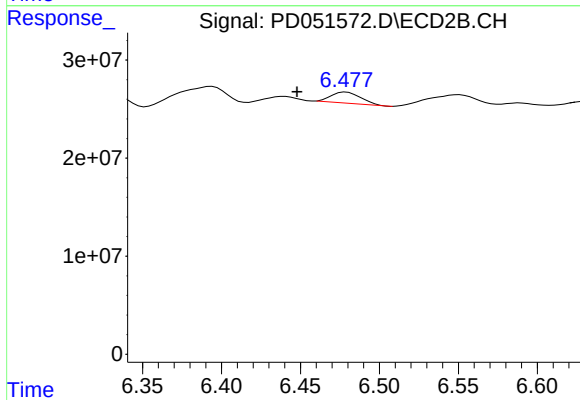
R.T.: 7.764 min
Delta R.T.: -0.035 min
Response: 11206075
Conc: 0.47 ng/ml



#22 Toxaphene-1

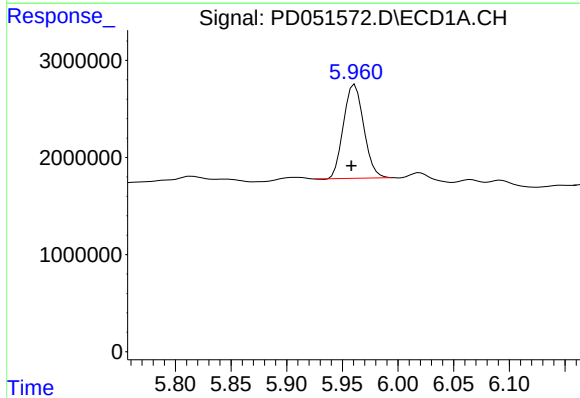
R.T.: 5.490 min
Delta R.T.: -0.036 min
Response: 11621815
Conc: 852.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5C8



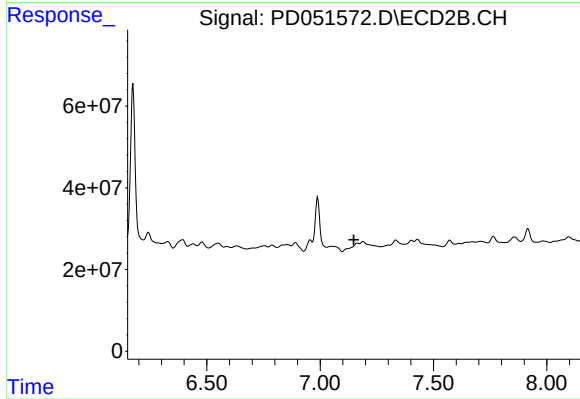
#22 Toxaphene-1

R.T.: 6.479 min
Delta R.T.: 0.031 min
Response: 14827951
Conc: 98.67 ng/ml



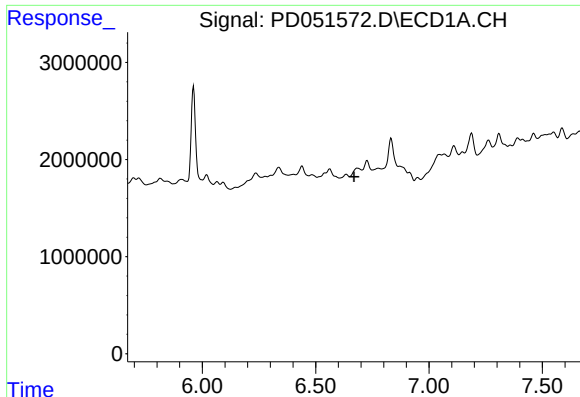
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: 12264870
Conc: 322.36 ng/ml



#24 Toxaphene-3

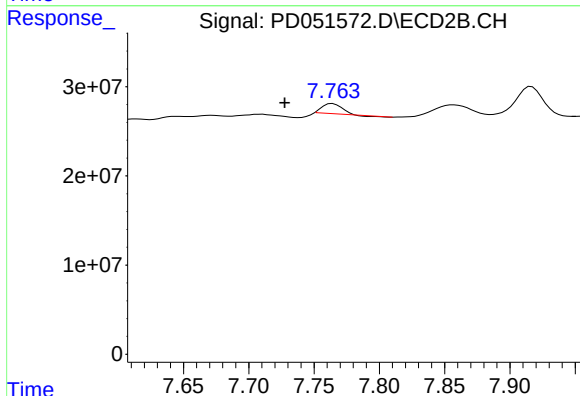
R.T.: 7.164 min
Delta R.T.: 0.016 min
Response: -28668810
Conc: N.D.



#26 Toxaphene-5

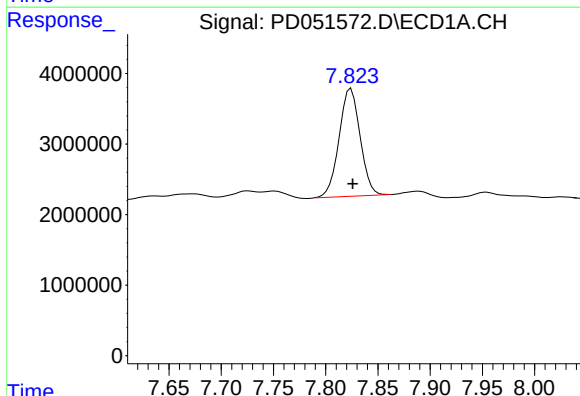
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5C8



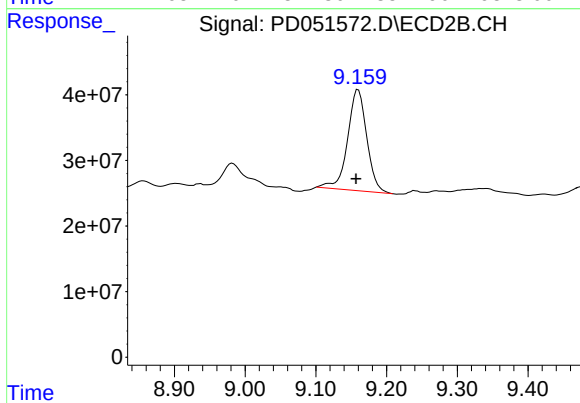
#26 Toxaphene-5

R.T.: 7.764 min
Delta R.T.: 0.037 min
Response: 11206075
Conc: 38.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 21362129
Conc: 17.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 289398790
Conc: 15.27 ng/ml