

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122921\
 Data File : PD067559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 16:40
 Operator : AR\AJ
 Sample : M5242-12
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:11:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

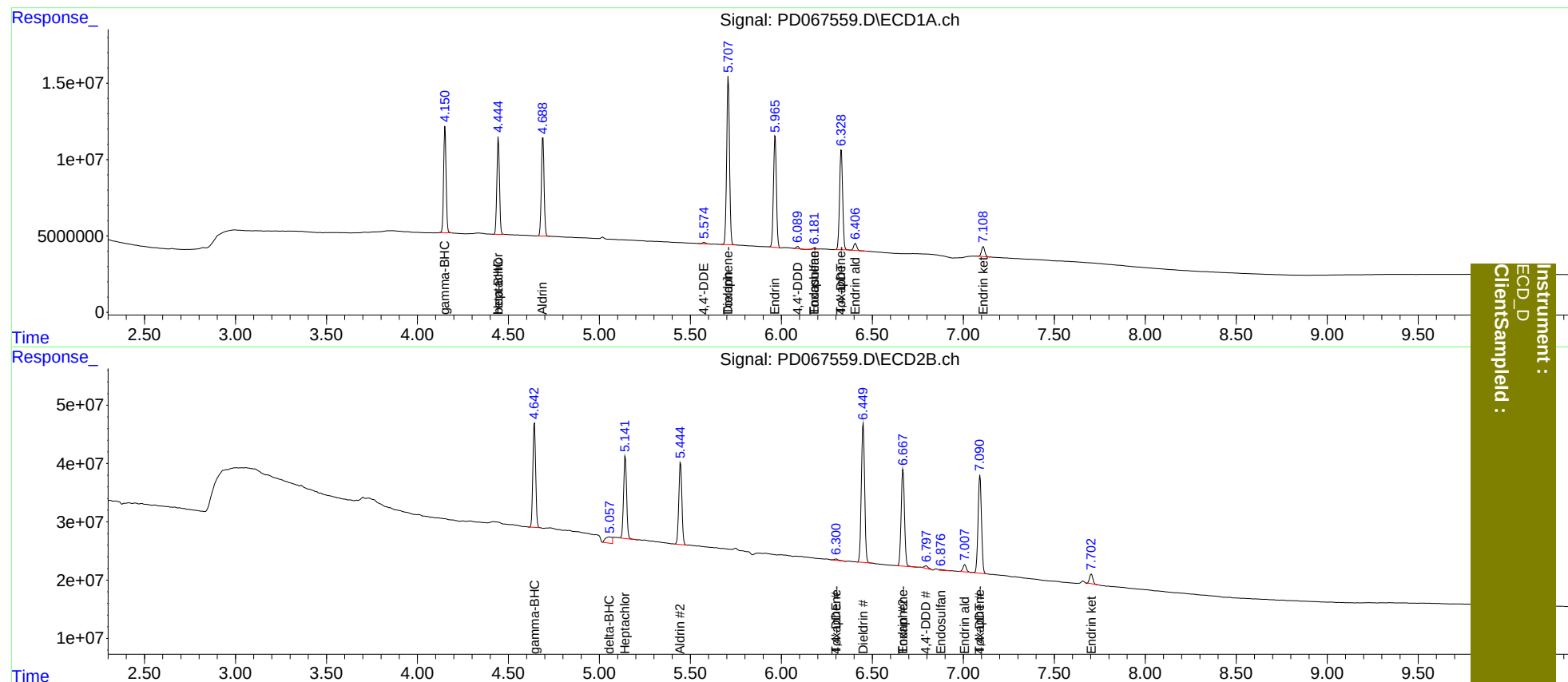
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.152	4.643	65879216	191.1E6	20.825	19.371
4)	MA Heptachlor	4.445	5.142	62988512	164.7E6	20.321	18.412
5)	MB Aldrin	4.690	5.446	67412727	166.9E6	21.562	19.898
6)	B beta-BHC	4.445f	0.000	62988512	0	46.870	N.D. #
7)	B delta-BHC	0.000	5.055	0	25670879	N.D.	2.738
12)	B 4,4'-DDE	5.576	6.300	1192241	4160035	0.475	0.616 #
13)	MA Dieldrin	5.708	6.450	119.3E6	299.5E6	42.319	39.830
14)	MA Endrin	5.966	6.669	82948566	212.0E6	37.232	38.013
15)	B Endosulfa...	6.182f	6.877	951085	2542211	0.440	0.402
16)	A 4,4'-DDD	6.090	6.795	1415450	7502723	0.710	1.277 #
17)	MA 4,4'-DDT	6.329	7.092	78103642	219.0E6	37.928	37.698
18)	B Endrin al...	6.407	7.008	5482877	15996518	3.520	3.385
21)	B Endrin ke...	7.110	7.704	8235946	20119858	4.328	3.038 #
22)	Toxaphene-1	5.708	6.300	119.3E6	4160035	6952.855	124.662 #
23)	Toxaphene-2	6.182	6.669	951085	212.0E6	57.456	5492.779 #
24)	Toxaphene-3	6.329	7.092	78103642	219.0E6	2056.069	2206.574

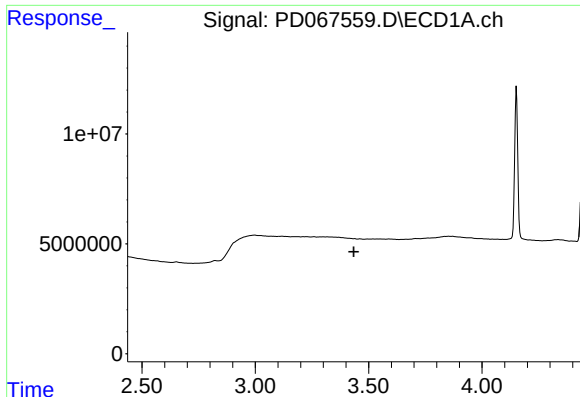
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067559.D
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Acq On : 28 Dec 2021 16:40
Operator : AR\AJ
Sample : M5242-12
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 17:11:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
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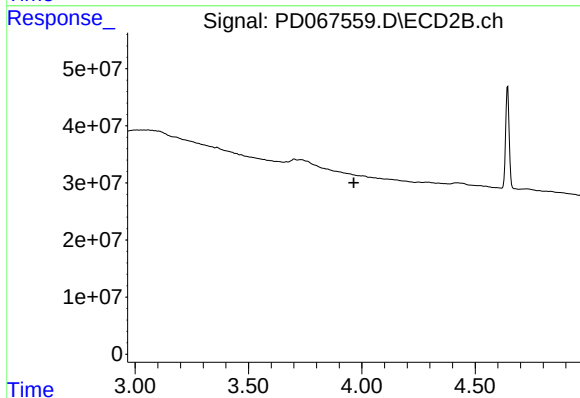




#1 Tetrachloro-m-xylene

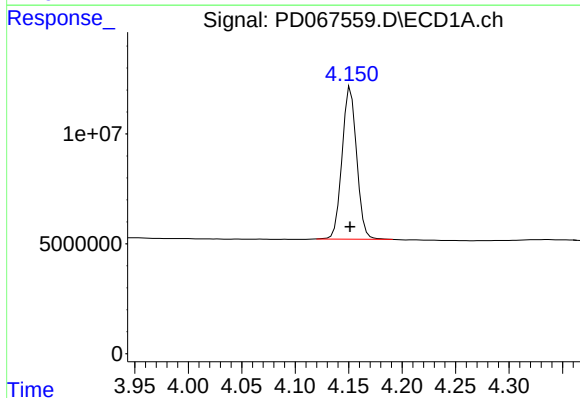
R.T.: 0.000 min
Exp R.T.: 3.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



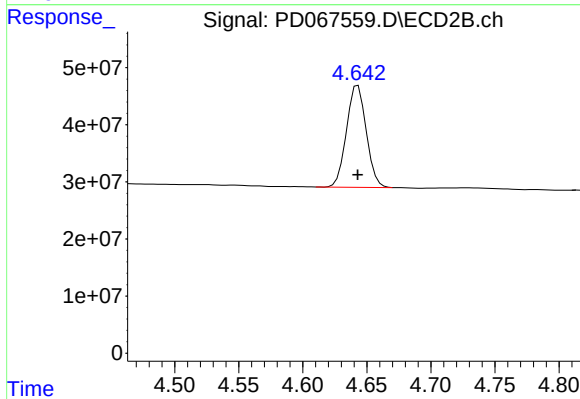
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



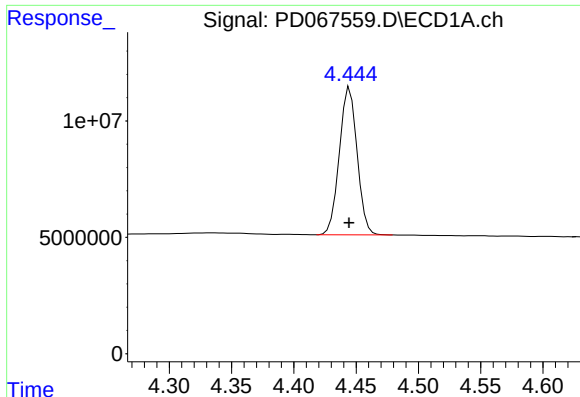
#3 gamma-BHC (Lindane)

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 65879216
Conc: 20.83 ng/ml



#3 gamma-BHC (Lindane)

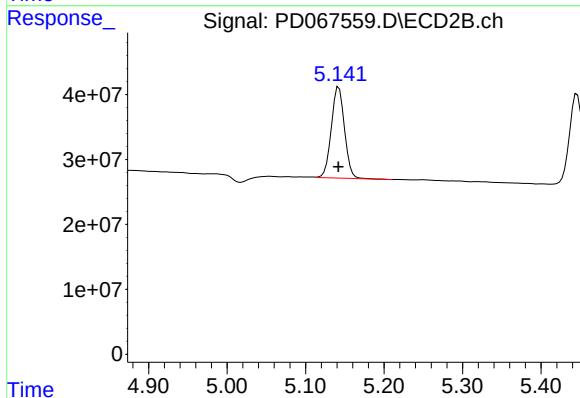
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 191129008
Conc: 19.37 ng/ml



#4 Heptachlor

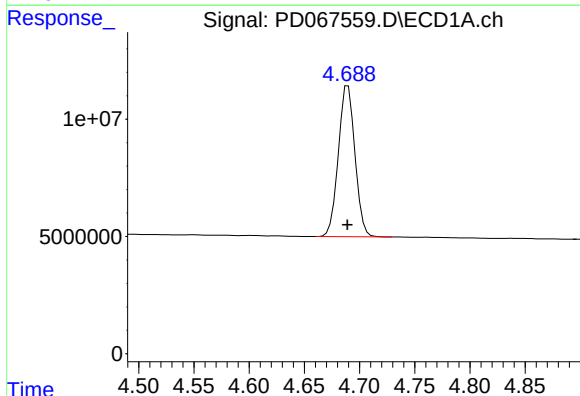
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 62988512
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



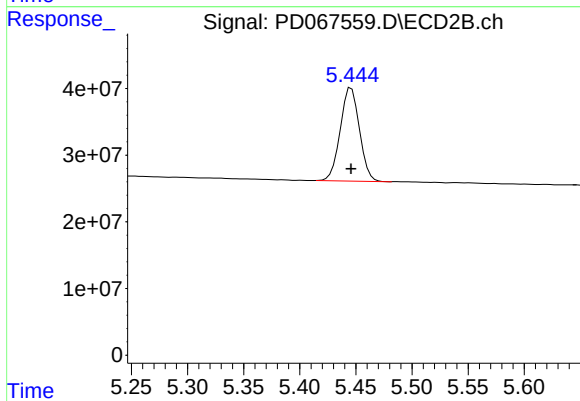
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 164650025
Conc: 18.41 ng/ml



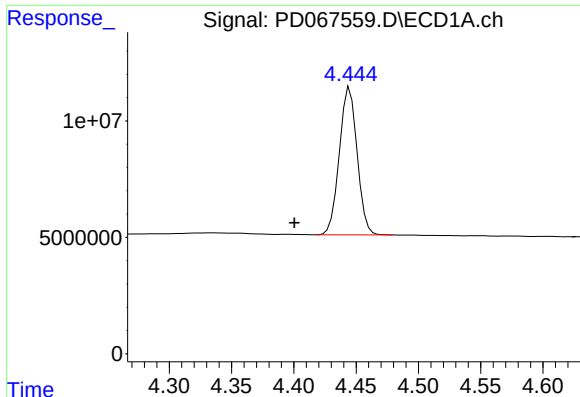
#5 Aldrin

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 67412727
Conc: 21.56 ng/ml



#5 Aldrin

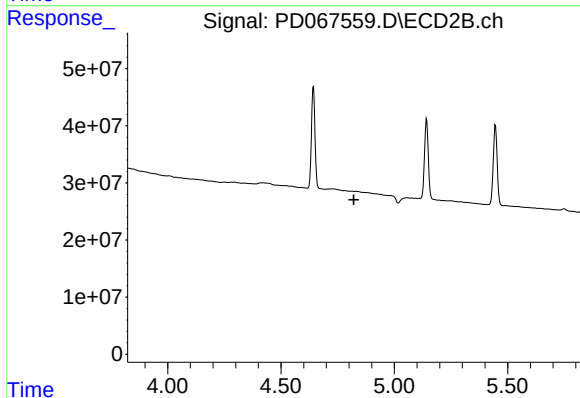
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 166871410
Conc: 19.90 ng/ml



#6 beta-BHC

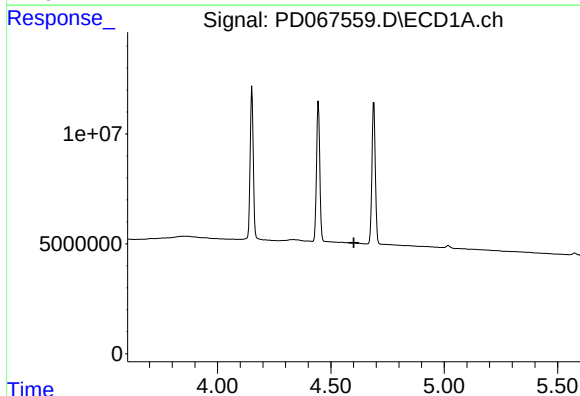
R.T.: 4.445 min
Delta R.T.: 0.045 min
Response: 62988512
Conc: 46.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



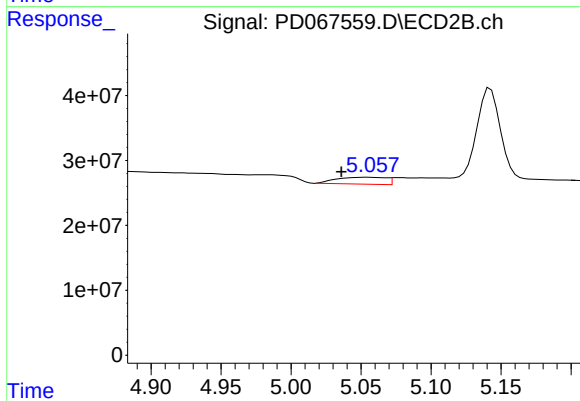
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



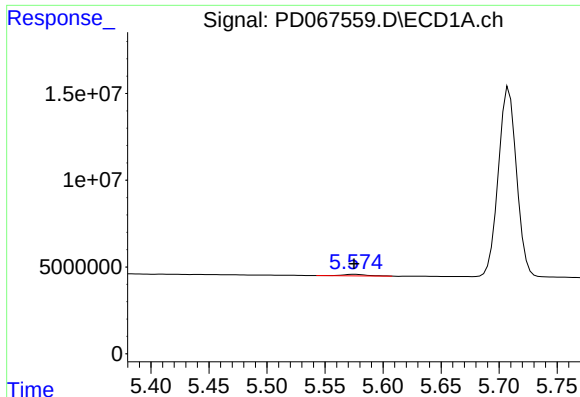
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

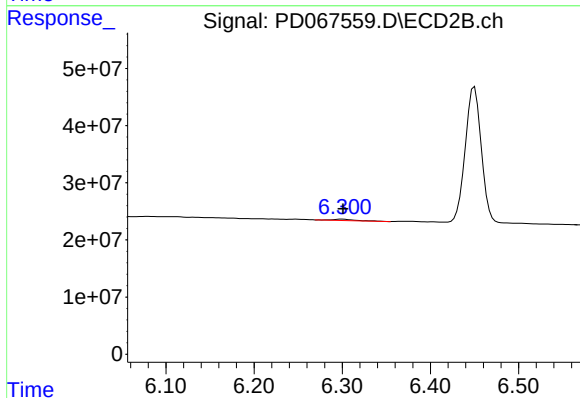
R.T.: 5.055 min
Delta R.T.: 0.019 min
Response: 25670879
Conc: 2.74 ng/ml



#12 4,4'-DDE

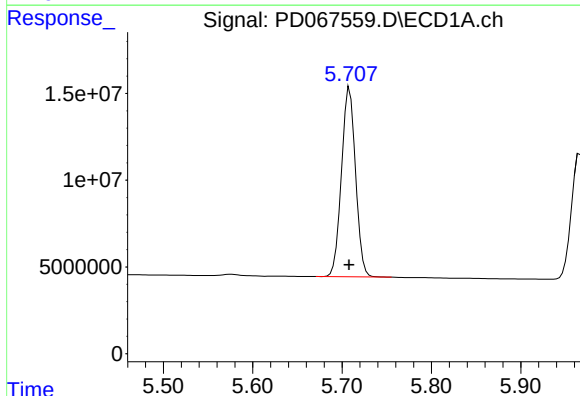
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 1192241
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



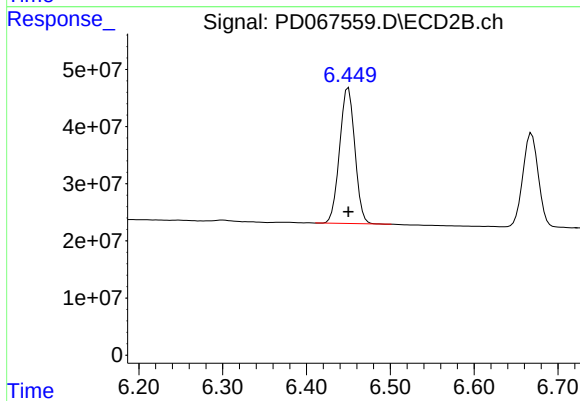
#12 4,4'-DDE

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 4160035
Conc: 0.62 ng/ml



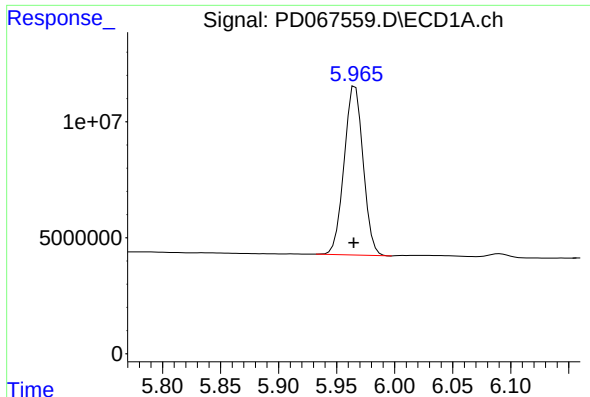
#13 Dieldrin

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 119278794
Conc: 42.32 ng/ml



#13 Dieldrin

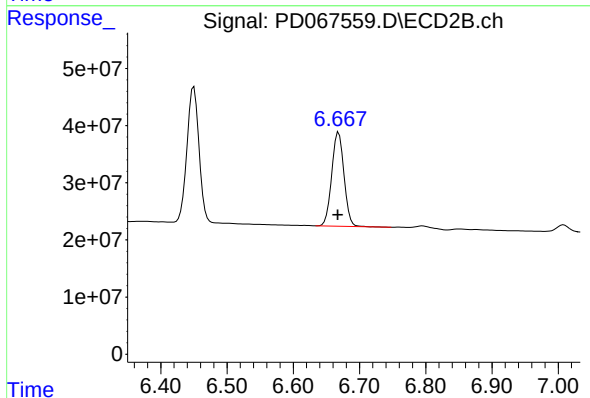
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 299496689
Conc: 39.83 ng/ml



#14 Endrin

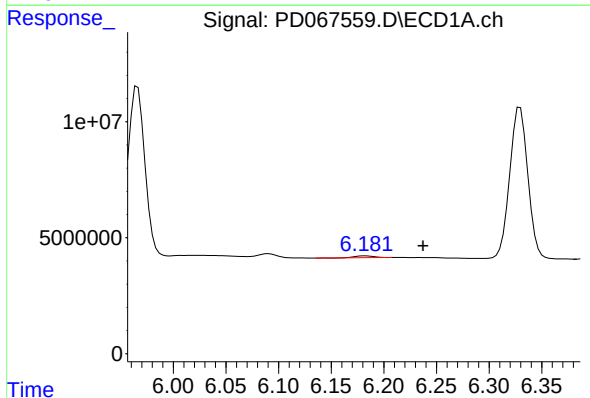
R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 82948566
Conc: 37.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



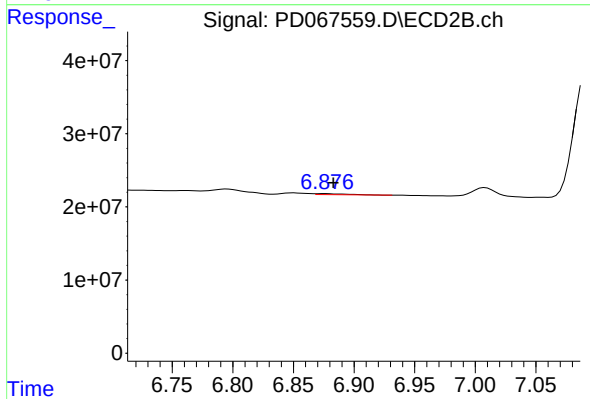
#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 212048298
Conc: 38.01 ng/ml



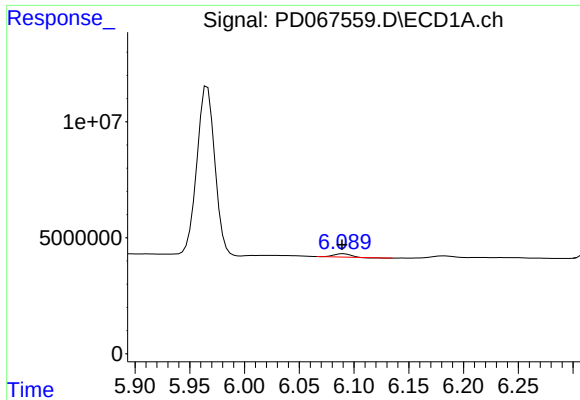
#15 Endosulfan II

R.T.: 6.182 min
Delta R.T.: -0.055 min
Response: 951085
Conc: 0.44 ng/ml



#15 Endosulfan II

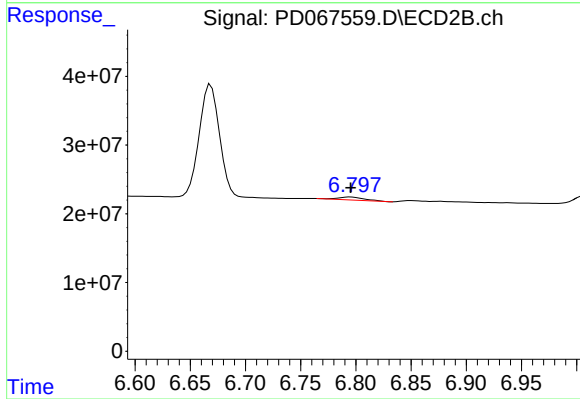
R.T.: 6.877 min
Delta R.T.: -0.006 min
Response: 2542211
Conc: 0.40 ng/ml



#16 4,4'-DDD

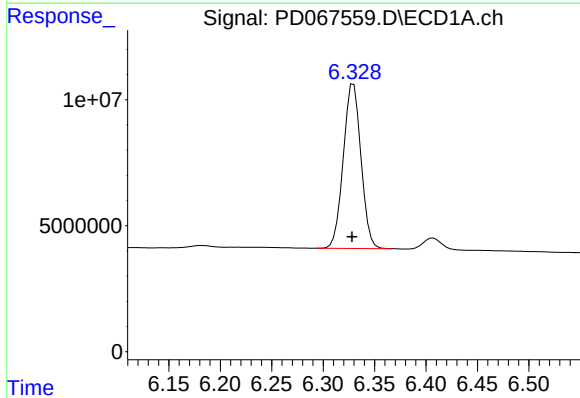
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 1415450
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



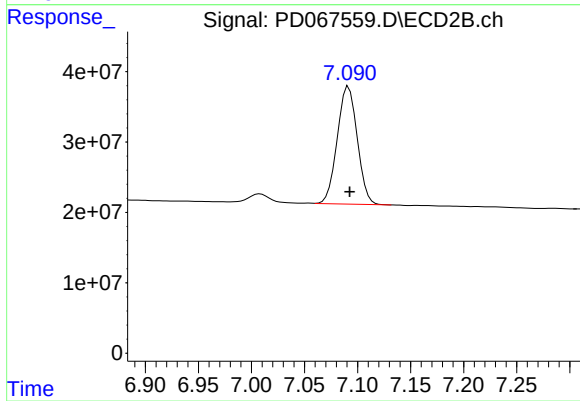
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 7502723
Conc: 1.28 ng/ml



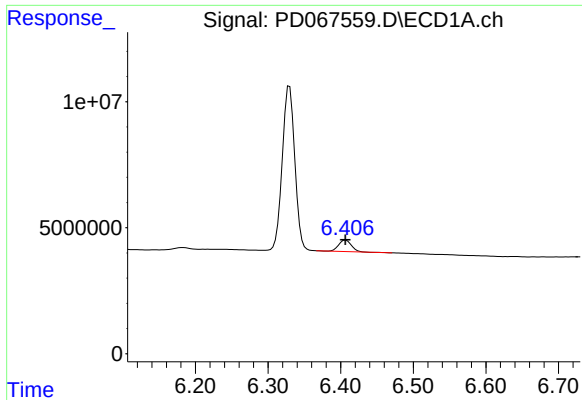
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 78103642
Conc: 37.93 ng/ml



#17 4,4'-DDT

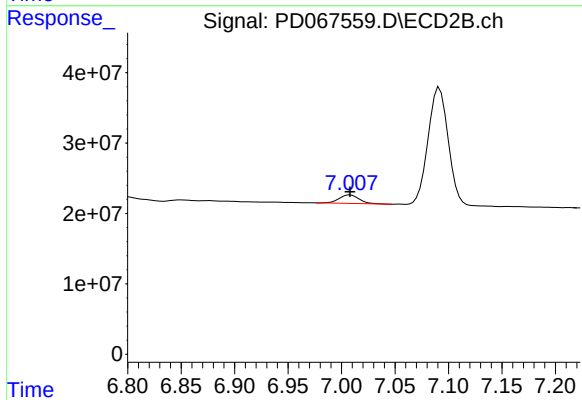
R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 219011986
Conc: 37.70 ng/ml



#18 Endrin aldehyde

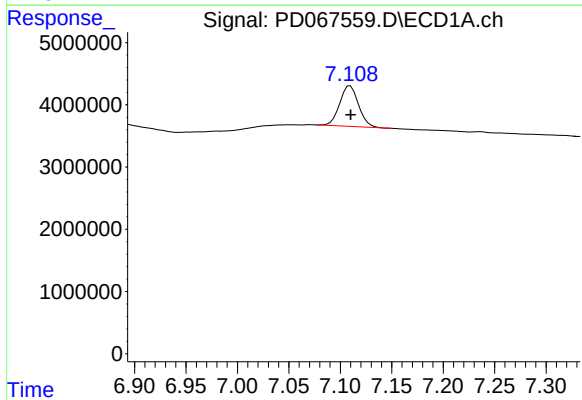
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 5482877
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



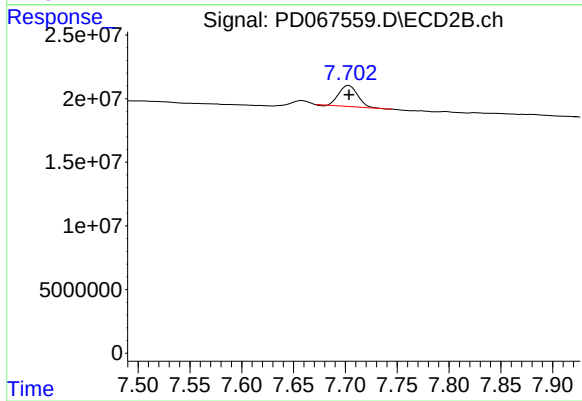
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 15996518
Conc: 3.38 ng/ml



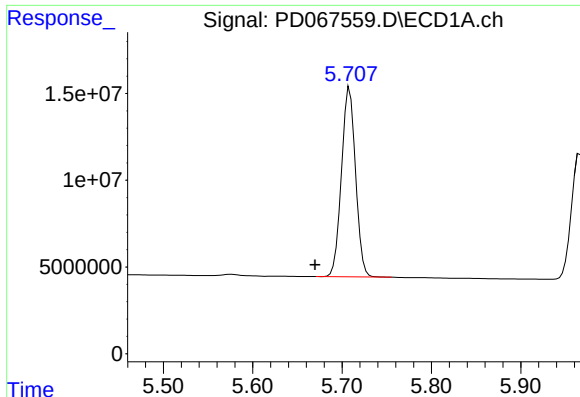
#21 Endrin ketone

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 8235946
Conc: 4.33 ng/ml



#21 Endrin ketone

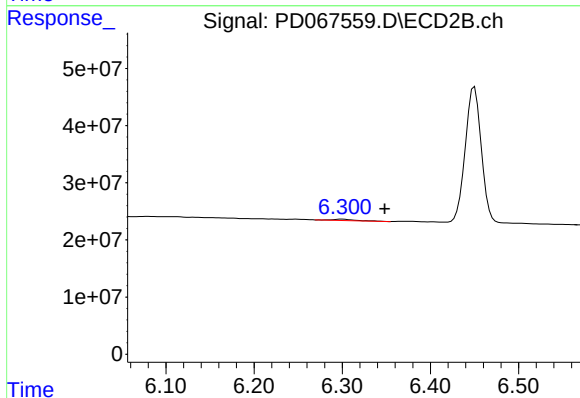
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 20119858
Conc: 3.04 ng/ml



#22 Toxaphene-1

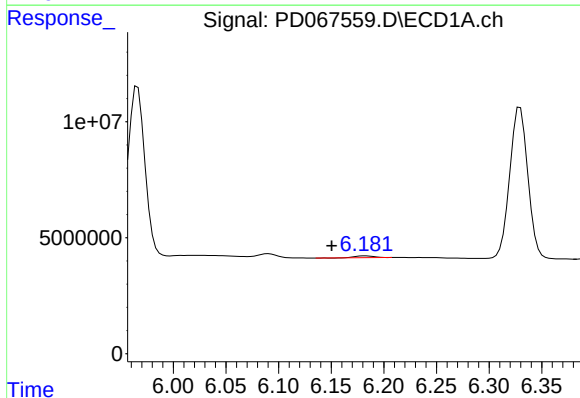
R.T.: 5.708 min
Delta R.T.: 0.039 min
Response: 119278794
Conc: 6952.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



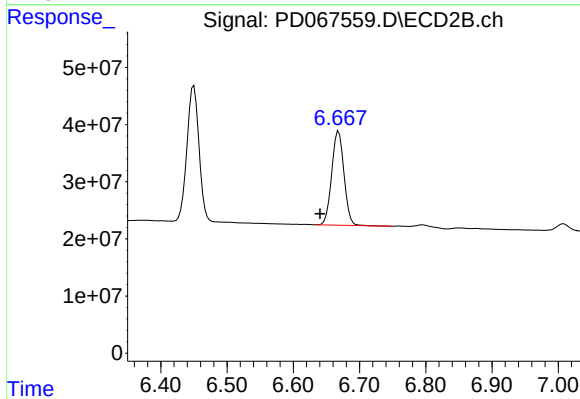
#22 Toxaphene-1

R.T.: 6.300 min
Delta R.T.: -0.048 min
Response: 4160035
Conc: 124.66 ng/ml



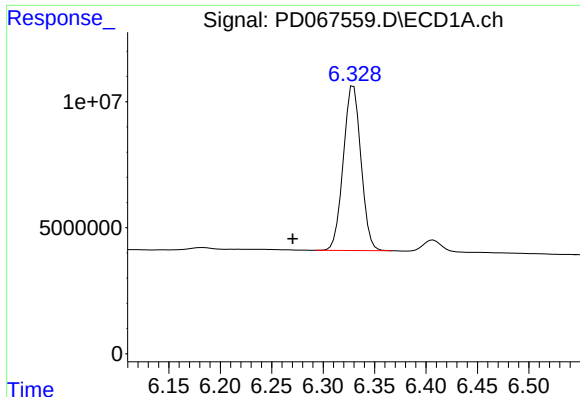
#23 Toxaphene-2

R.T.: 6.182 min
Delta R.T.: 0.032 min
Response: 951085
Conc: 57.46 ng/ml



#23 Toxaphene-2

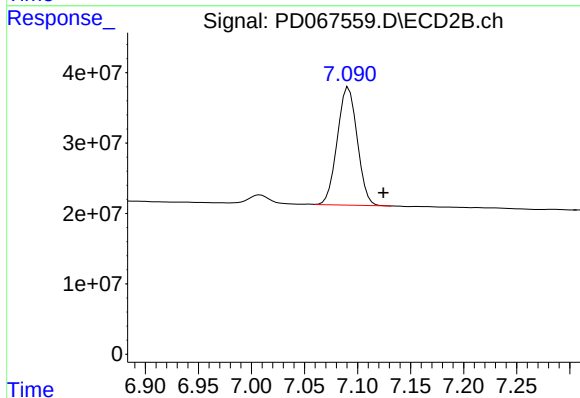
R.T.: 6.669 min
Delta R.T.: 0.028 min
Response: 212048298
Conc: 5492.78 ng/ml



#24 Toxaphene-3

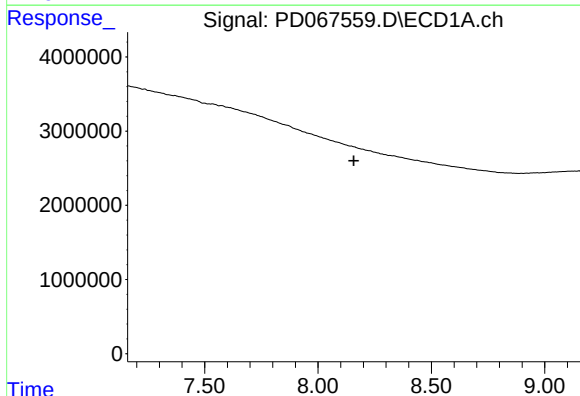
R.T.: 6.329 min
Delta R.T.: 0.059 min
Response: 78103642
Conc: 2056.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



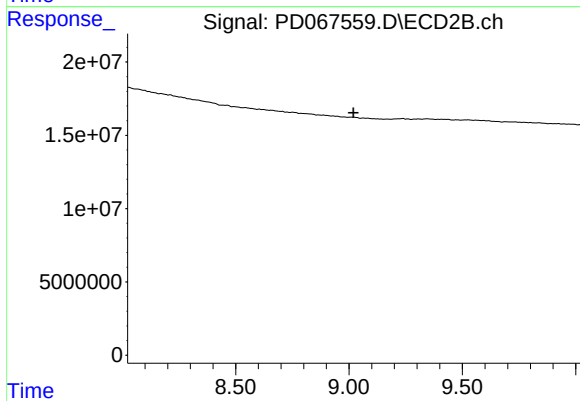
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: -0.033 min
Response: 219011986
Conc: 2206.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.