

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 23:37
 Operator : AR\AJ
 Sample : PIBLK48
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:33:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

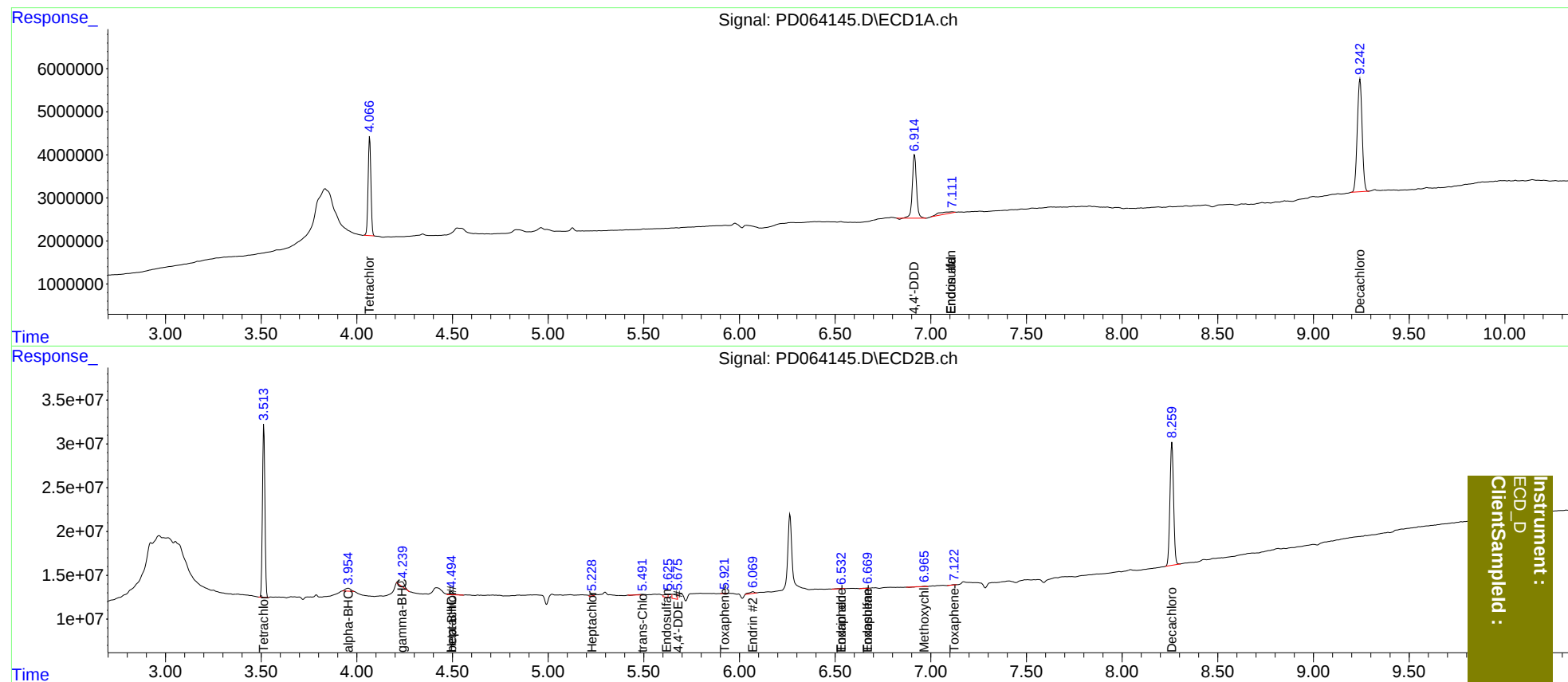
System Monitoring Compounds							
1)	SA Tetrachlo...	4.068	3.514	23271363	176.6E6	16.571	21.779 #
27)	SA Decachlor...	9.243	8.260	46374935	185.3E6	34.979	36.522
Target Compounds							
2)	A alpha-BHC	0.000	3.955	0	6434141	N.D.	0.599
3)	MA gamma-BHC...	0.000	4.236	0	9401381	N.D.	0.942
4)	MA Heptachlor	0.000	4.495f	0	5224139	N.D.	0.552
6)	B beta-BHC	0.000	4.495	0	5224139	N.D.	1.146
8)	B Heptachlo...	0.000	5.229	0	1676204	N.D.	0.227
9)	A Endosulfan I	0.000	5.621f	0	4870990	N.D.	0.648
10)	B trans-Chl...	0.000	5.492f	0	903406	N.D.	0.116
11)	B cis-Chlor...	0.000	5.509	0	191518	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.669	0	9180176	N.D.	1.291
14)	MA Endrin	0.000	6.071	0	4157913	N.D.	0.663
15)	B Endosulfa...	7.109f	0.000	2674504	0	2.039	N.D. #
16)	A 4,4'-DDD	6.915f	0.000	22362876	0	17.140	N.D. #
18)	B Endrin al...	7.109f	6.535	2674504	761830	2.541	0.155 #
19)	B Endosulfa...	0.000	6.670f	0	514623	N.D.	0.103
20)	A Methoxychlor	0.000	6.969	0	430323	N.D.	0.155
23)	Toxaphene-2	0.000	5.921	0	377474	N.D.	7.504
24)	Toxaphene-3	0.000	6.535	0	761830	N.D.	9.501
25)	Toxaphene-4	0.000	6.670	0	514623	N.D.	4.523
26)	Toxaphene-5	0.000	7.123	0	606075	N.D.	7.852

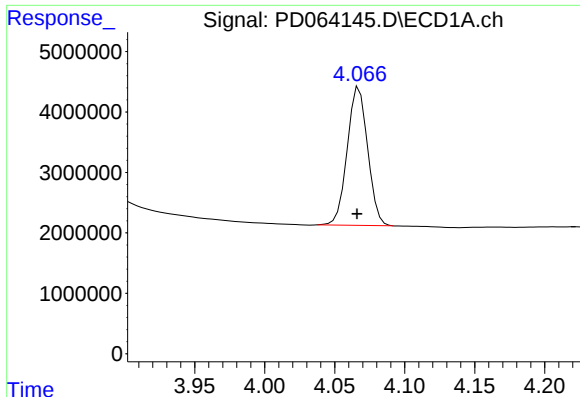
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD064145.D
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Acq On : 07 Jul 2021 23:37
Operator : AR\AJ
Sample : PIBLK48
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:33:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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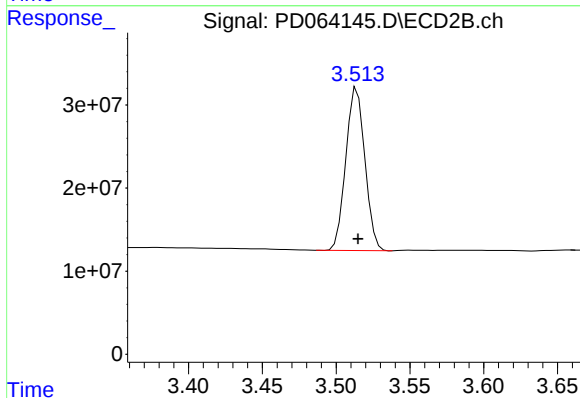




#1 Tetrachloro-m-xylene

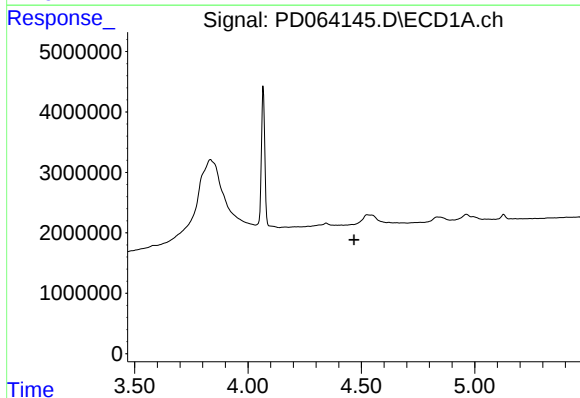
R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 23271363
Conc: 16.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



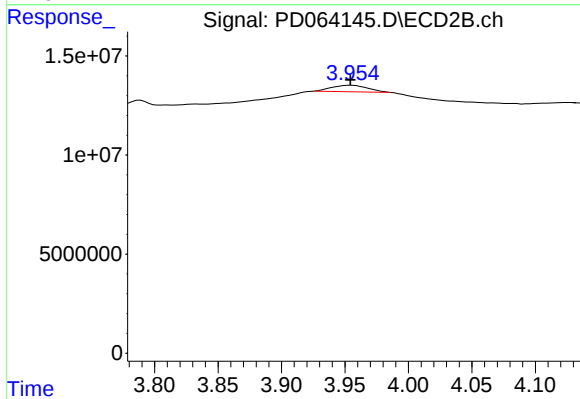
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 176587320
Conc: 21.78 ng/ml



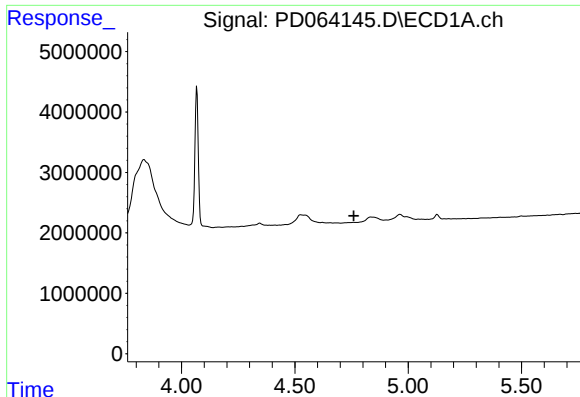
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

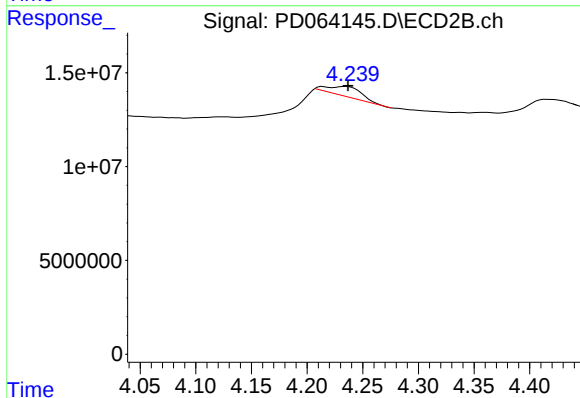
R.T.: 3.955 min
Delta R.T.: 0.001 min
Response: 6434141
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

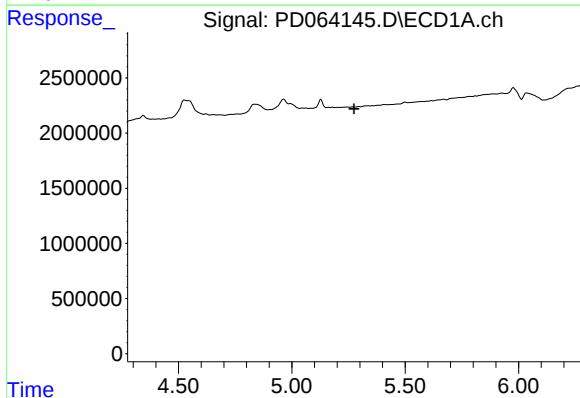
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



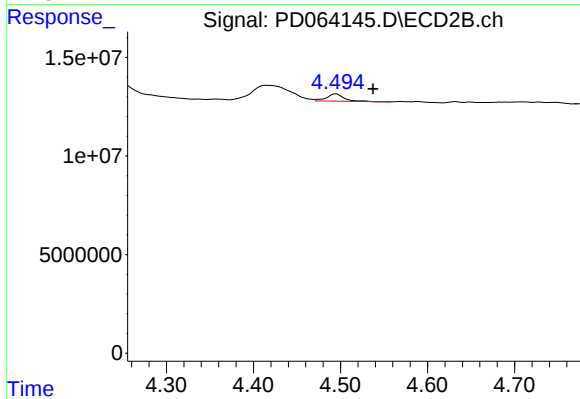
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 9401381
Conc: 0.94 ng/ml



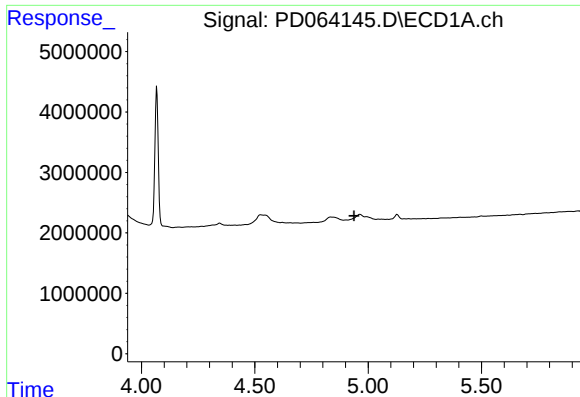
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

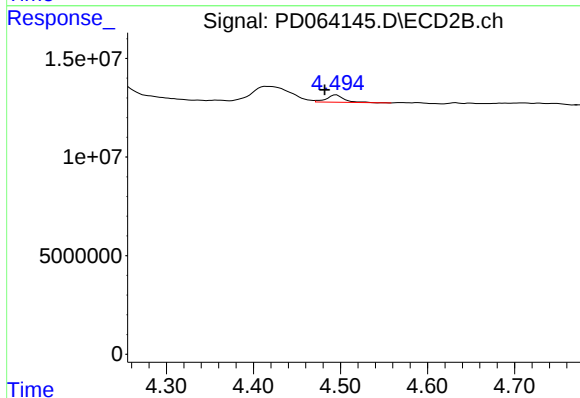
R.T.: 4.495 min
Delta R.T.: -0.042 min
Response: 5224139
Conc: 0.55 ng/ml



#6 beta-BHC

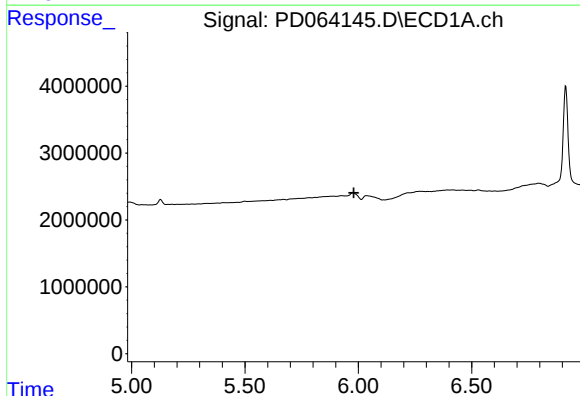
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



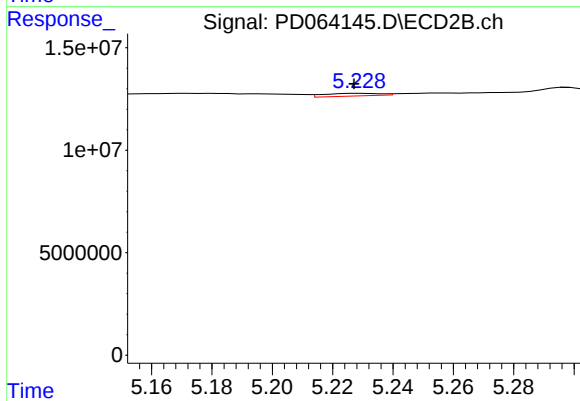
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.013 min
Response: 5224139
Conc: 1.15 ng/ml



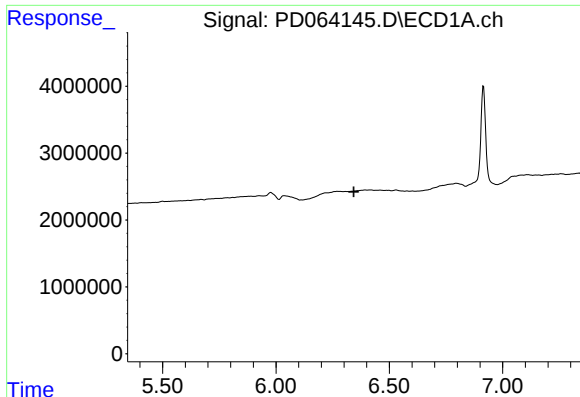
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

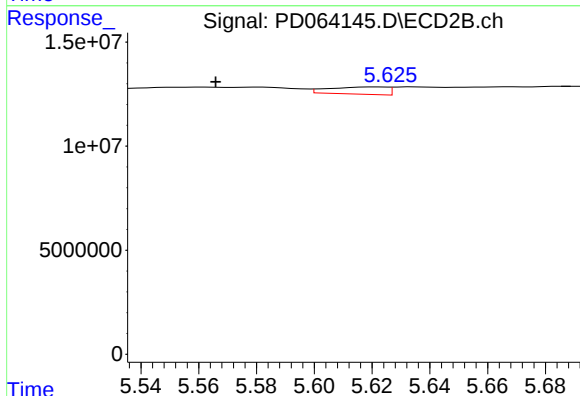
R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 1676204
Conc: 0.23 ng/ml



#9 Endosulfan I

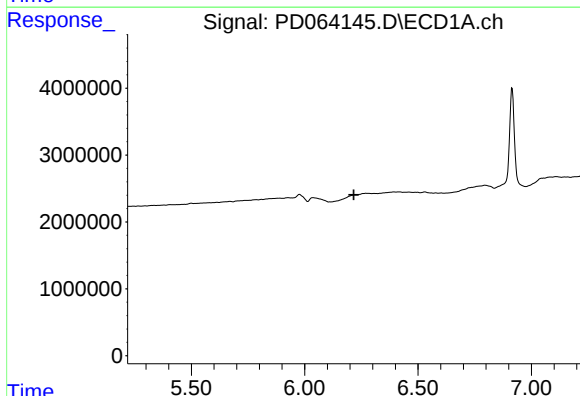
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



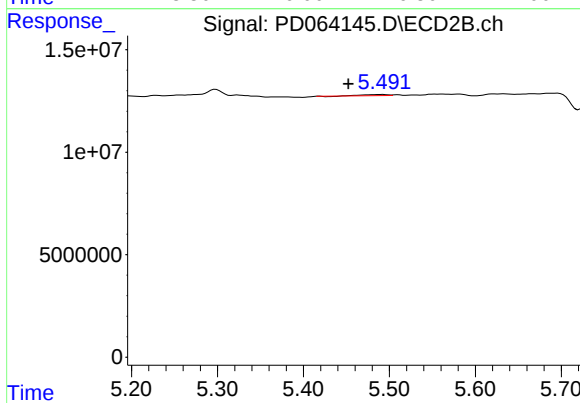
#9 Endosulfan I

R.T.: 5.621 min
Delta R.T.: 0.055 min
Response: 4870990
Conc: 0.65 ng/ml



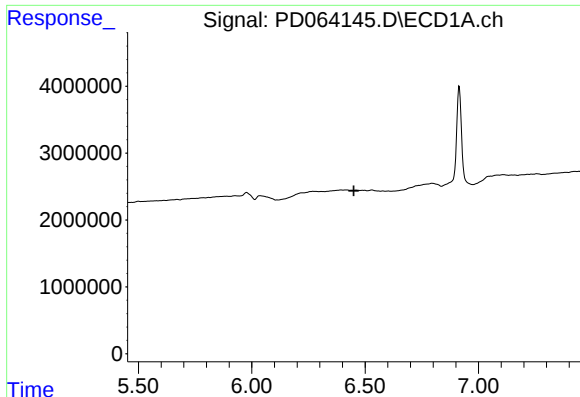
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

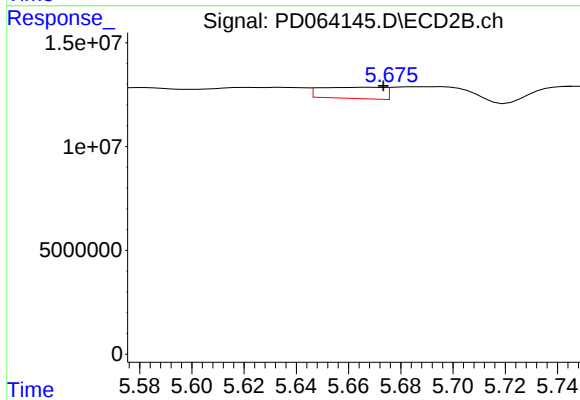
R.T.: 5.492 min
Delta R.T.: 0.040 min
Response: 903406
Conc: 0.12 ng/ml



#12 4,4'-DDE

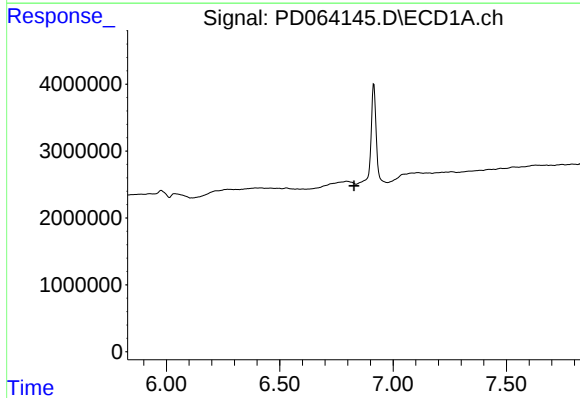
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



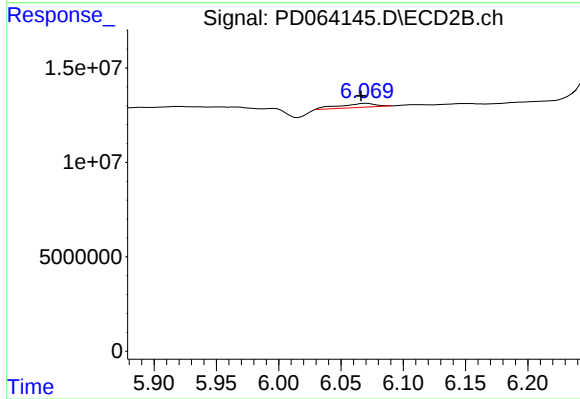
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 9180176
Conc: 1.29 ng/ml



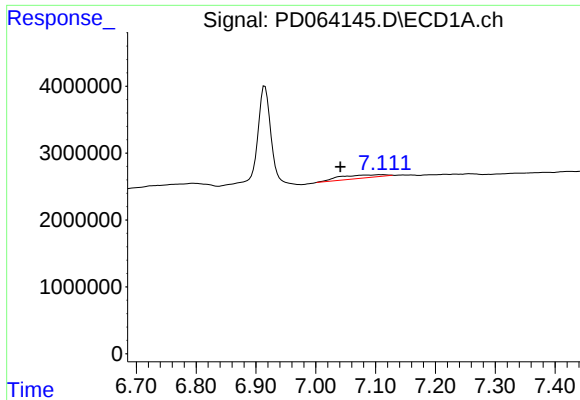
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#14 Endrin

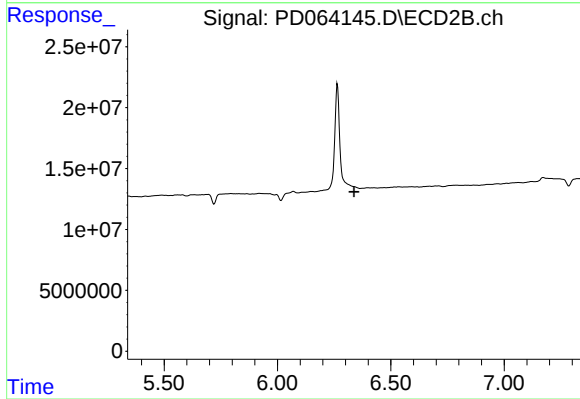
R.T.: 6.071 min
Delta R.T.: 0.005 min
Response: 4157913
Conc: 0.66 ng/ml



#15 Endosulfan II

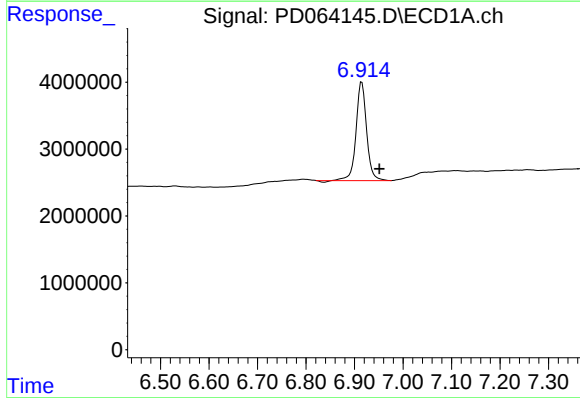
R.T.: 7.109 min
Delta R.T.: 0.067 min
Response: 2674504
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



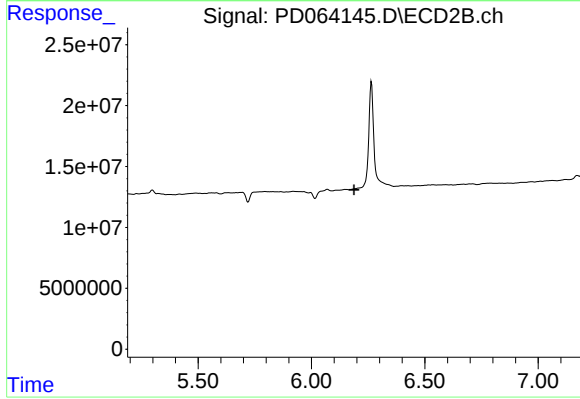
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



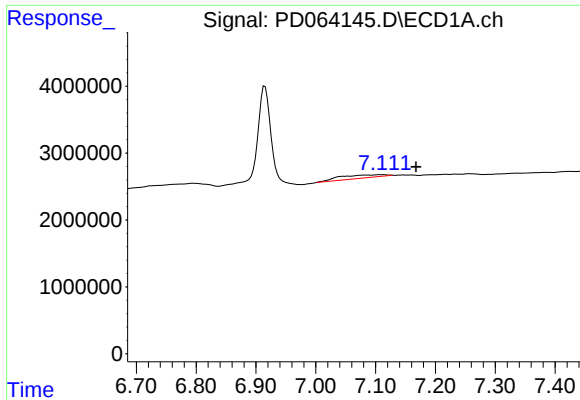
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: -0.036 min
Response: 22362876
Conc: 17.14 ng/ml



#16 4,4'-DDD

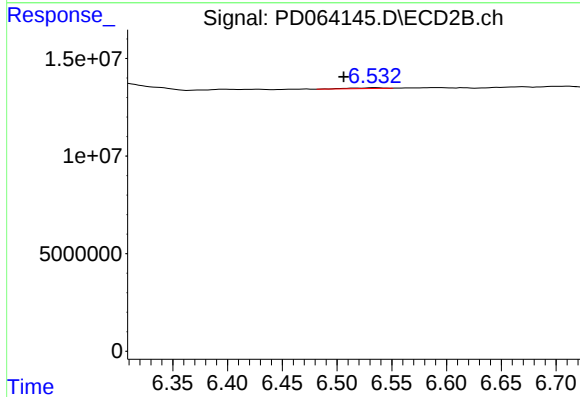
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

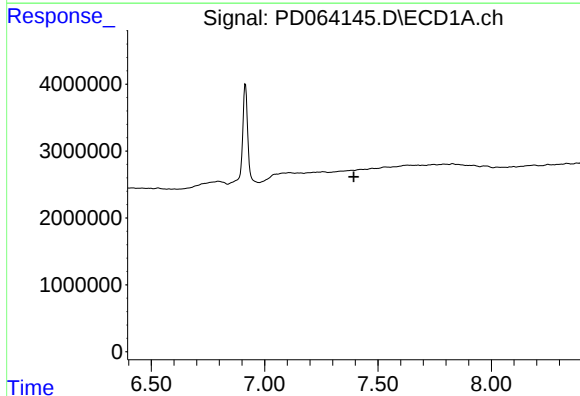
R.T.: 7.109 min
Delta R.T.: -0.059 min
Response: 2674504
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



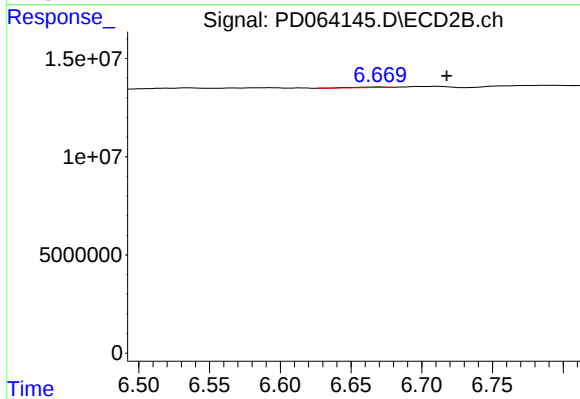
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: 0.029 min
Response: 761830
Conc: 0.16 ng/ml



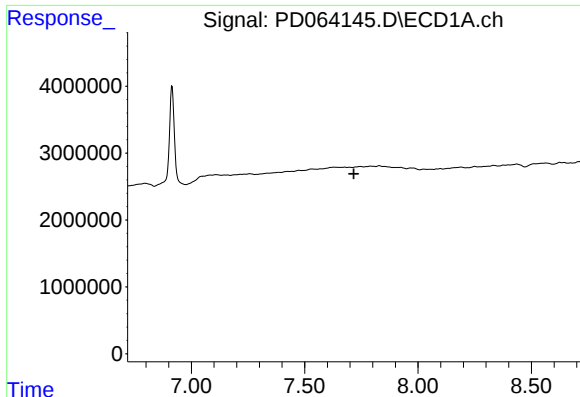
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

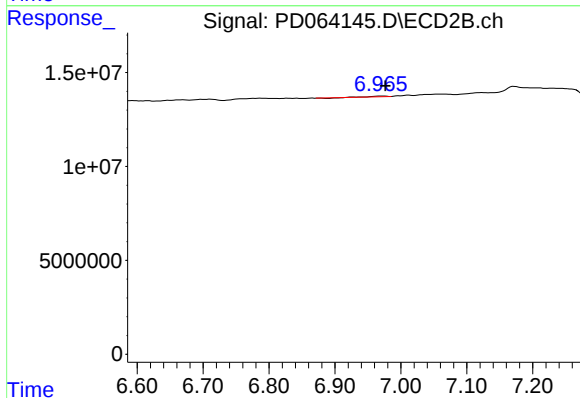
R.T.: 6.670 min
Delta R.T.: -0.047 min
Response: 514623
Conc: 0.10 ng/ml



#20 Methoxychlor

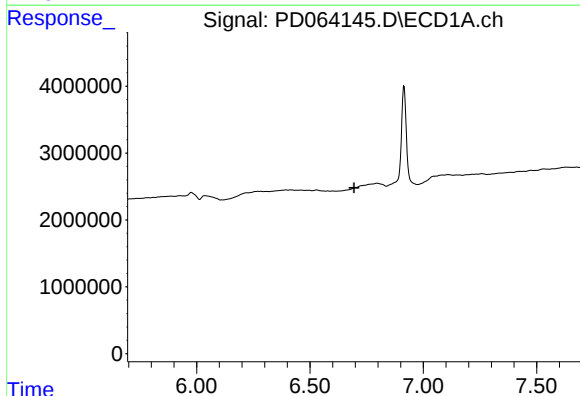
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



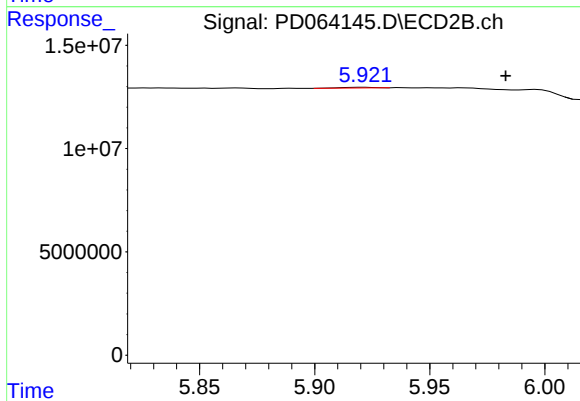
#20 Methoxychlor

R.T.: 6.969 min
Delta R.T.: -0.007 min
Response: 430323
Conc: 0.15 ng/ml



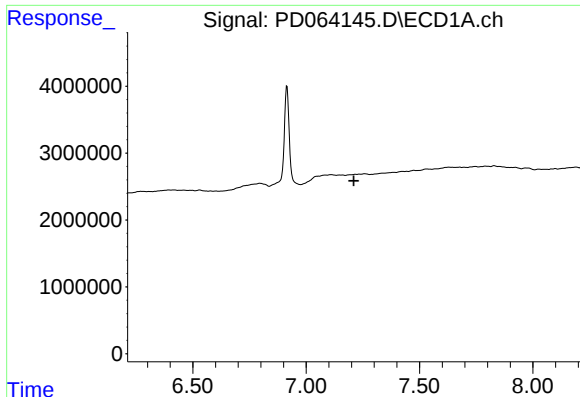
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

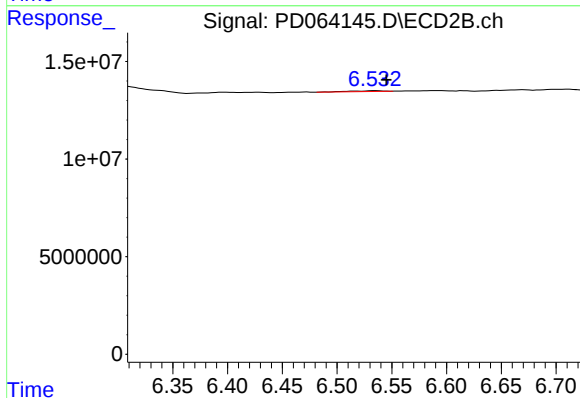
R.T.: 5.921 min
Delta R.T.: -0.062 min
Response: 377474
Conc: 7.50 ng/ml



#24 Toxaphene-3

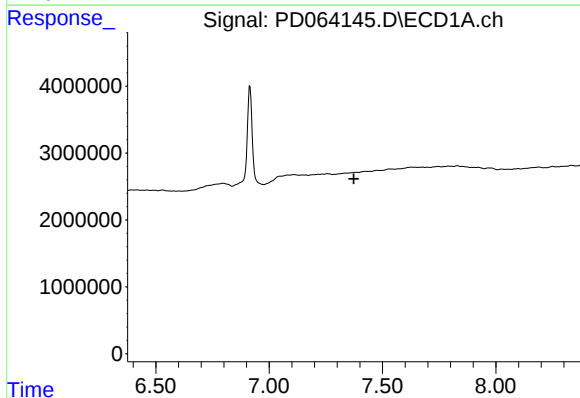
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



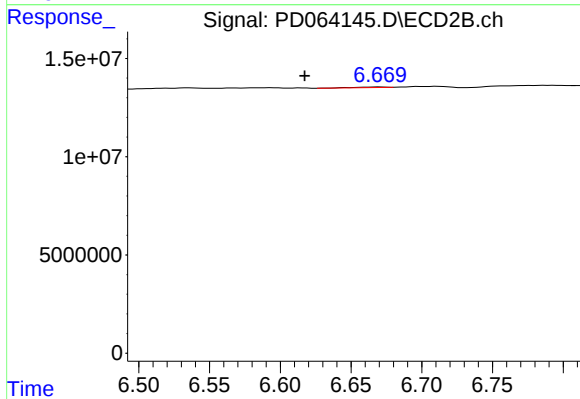
#24 Toxaphene-3

R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 761830
Conc: 9.50 ng/ml



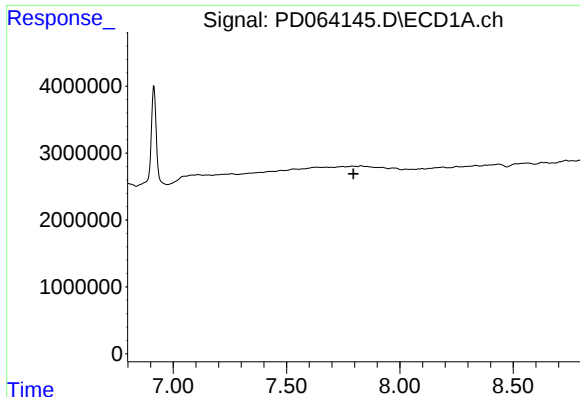
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

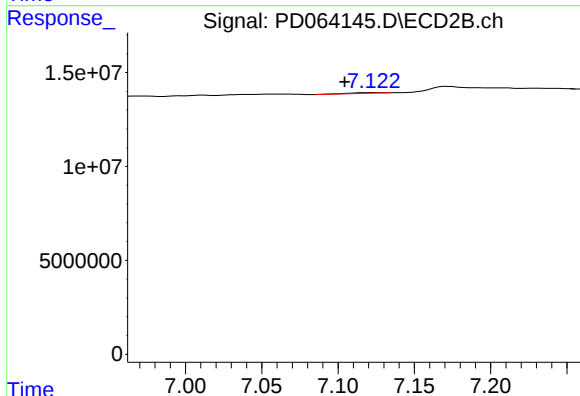
R.T.: 6.670 min
Delta R.T.: 0.053 min
Response: 514623
Conc: 4.52 ng/ml



#26 Toxaphene-5

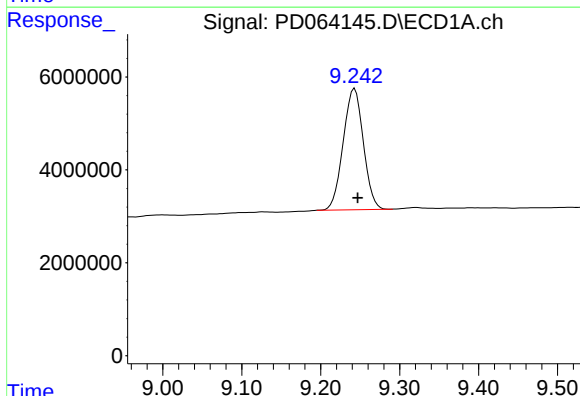
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



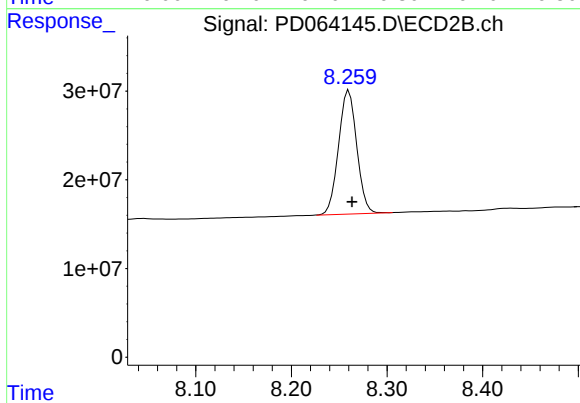
#26 Toxaphene-5

R.T.: 7.123 min
Delta R.T.: 0.019 min
Response: 606075
Conc: 7.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 46374935
Conc: 34.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: -0.003 min
Response: 185325785
Conc: 36.52 ng/ml