

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041020\
 Data File : PD057756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2020 10:11
 Operator : AJ\MA
 Sample : L2167-17
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:48:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 08 07:44:07 2020
 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

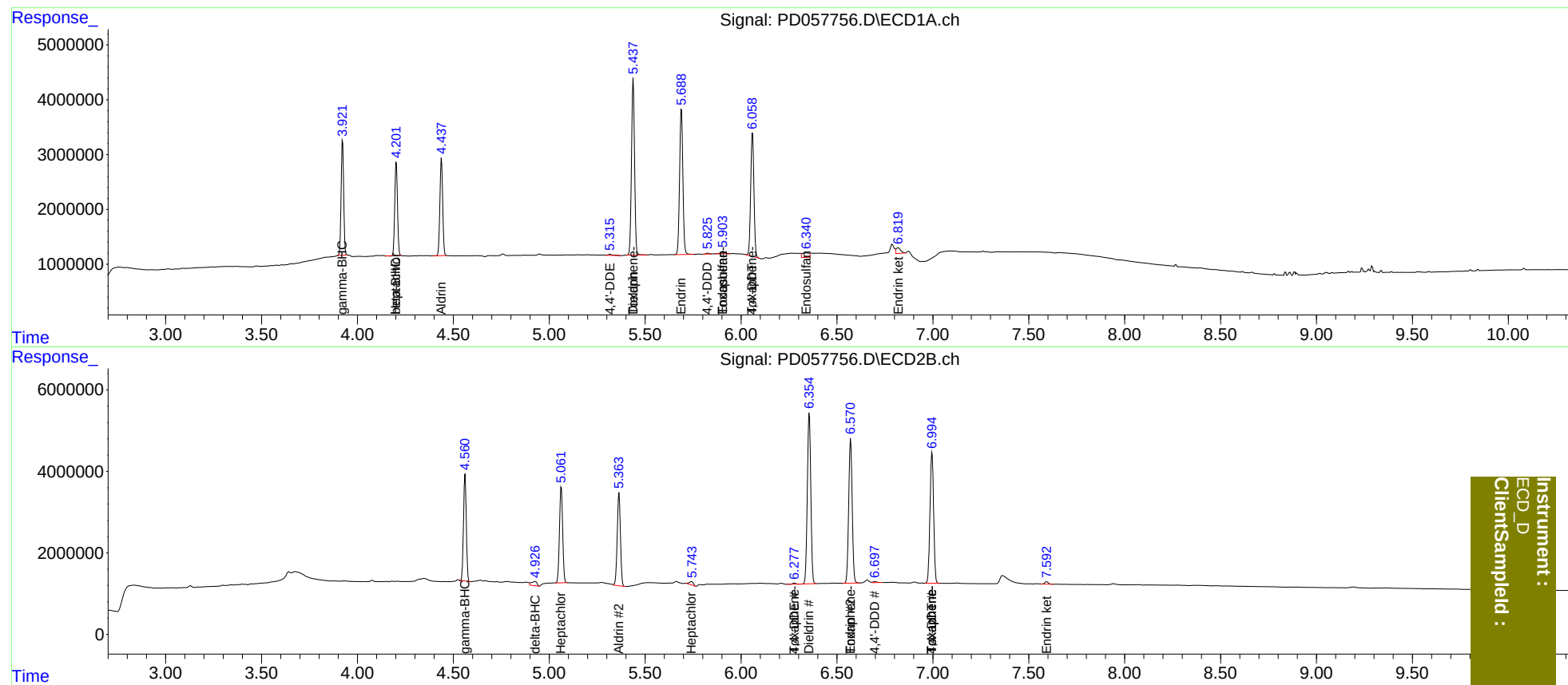
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	3.607f	0.000	49948	0	<MDL	N.D. #
3) MA	gamma-BHC...	3.923	4.561	19439133	26344863	18.937	20.106
4) MA	Heptachlor	4.203	5.063	16938142	27277792	18.989	20.534
5) MB	Aldrin	4.439	5.364	17964650	26398784	18.977	19.948
6) B	beta-BHC	4.203f	0.000	16938142	0	36.392	N.D. #
7) B	delta-BHC	0.000	4.927	0	2103733	N.D.	1.780
8) B	Heptachlo...	0.000	5.742	0	1244846	N.D.	1.028
12) B	4,4'-DDE	5.317	6.278f	427244	293769	0.480	0.245 #
13) MA	Dieldrin	5.438	6.356	35472894	52630876	38.145	41.354
14) MA	Endrin	5.689	6.572	31589462	45007258	39.688	41.493
15) B	Endosulfa...	5.905f	0.000	665319	0	0.845	N.D. #
16) A	4,4'-DDD	5.826	6.698	171523	414474	0.241	0.406 #
17) MA	4,4'-DDT	6.060	6.996	26345623	42342641	37.281	40.692
18) B	Endrin al...	6.131	0.000	9513	0	<MDL	N.D. #
19) B	Endosulfa...	6.341	0.000	2129900	0	2.616	N.D. #
21) B	Endrin ke...	6.820	7.594	1826698	761876	1.948	0.660 #
22)	Toxaphene-1	5.438	6.278	35472894	293769	7069.938	47.257 #
23)	Toxaphene-2	0.000	6.572	0	45007258	N.D.	5686.223
24)	Toxaphene-3	5.905	6.996	665319	42342641	162.003	4106.961 #
25)	Toxaphene-4	6.060	6.996	26345623	42342641	1819.858	1462.831

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

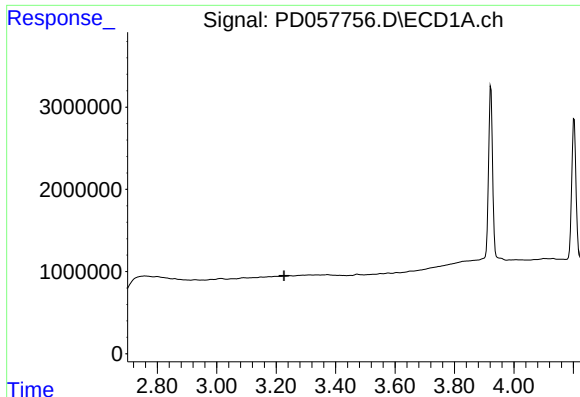
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041020\
Data File : PD057756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2020 10:11
Operator : AJ\MA
Sample : L2167-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:48:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
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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



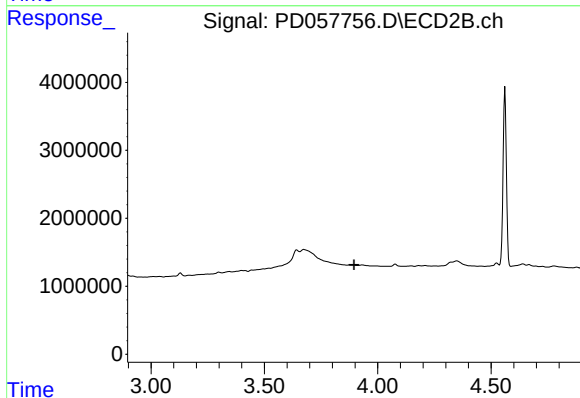
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

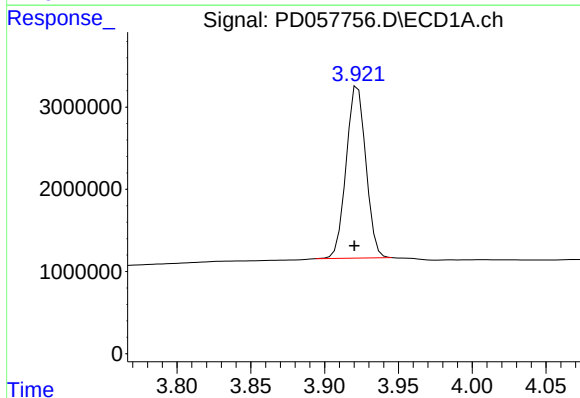
R.T.: 0.000 min
Exp R.T.: 3.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



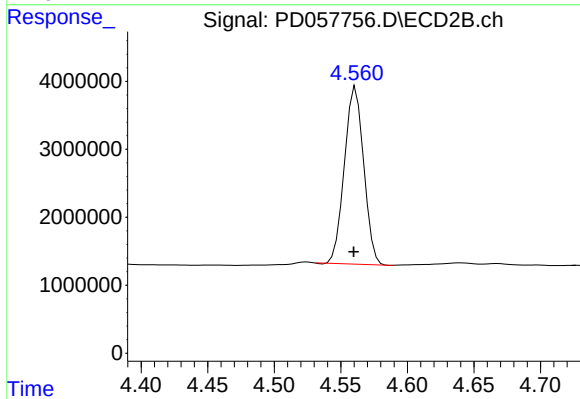
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.895 min
Response: 0
Conc: N.D.



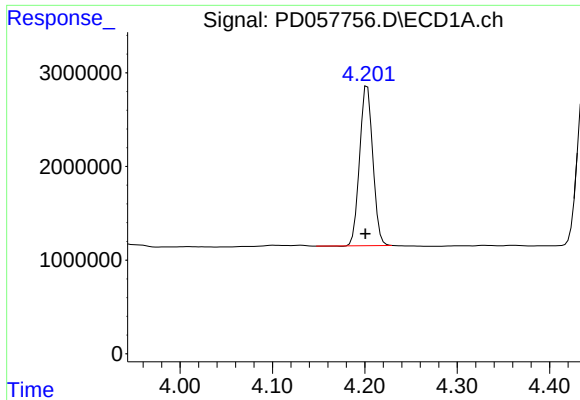
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.002 min
Response: 19439133
Conc: 18.94 ng/ml



#3 gamma-BHC (Lindane)

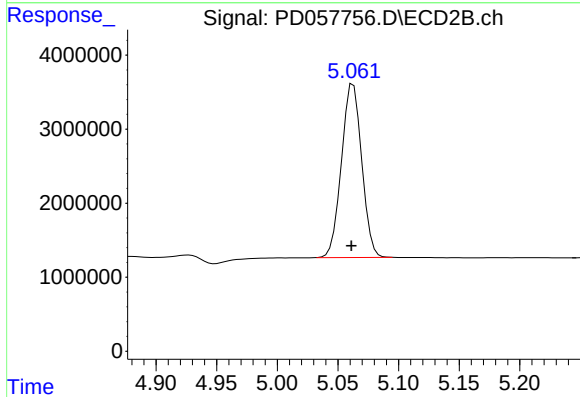
R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 26344863
Conc: 20.11 ng/ml



#4 Heptachlor

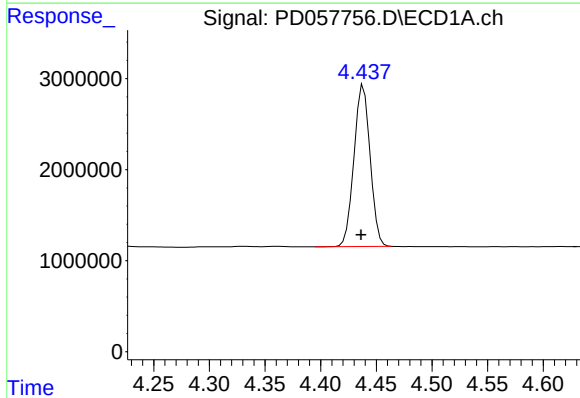
R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 16938142
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



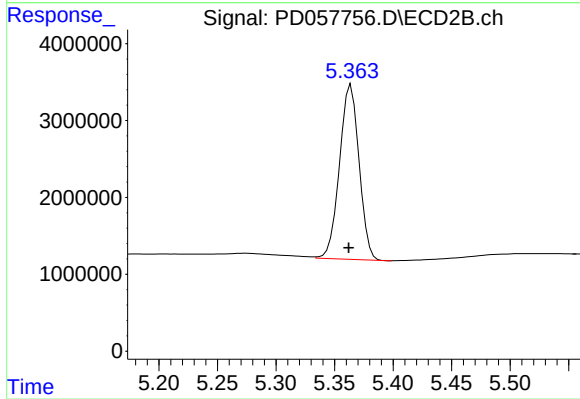
#4 Heptachlor

R.T.: 5.063 min
Delta R.T.: 0.002 min
Response: 27277792
Conc: 20.53 ng/ml



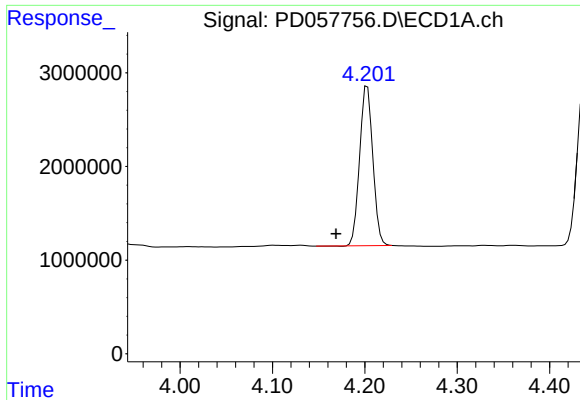
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 17964650
Conc: 18.98 ng/ml



#5 Aldrin

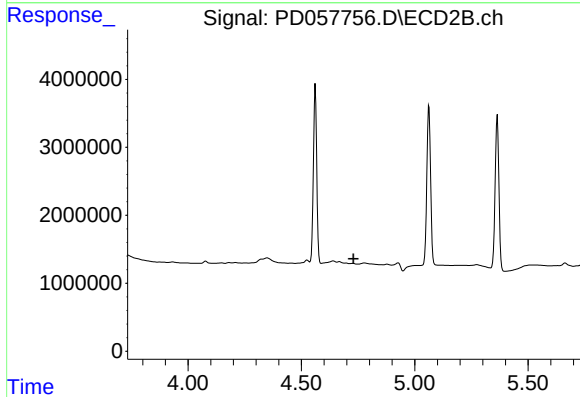
R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 26398784
Conc: 19.95 ng/ml



#6 beta-BHC

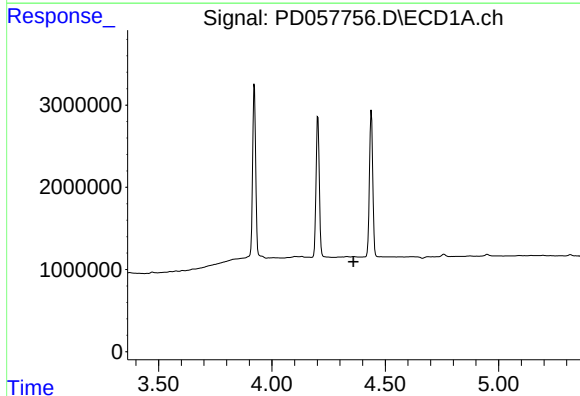
R.T.: 4.203 min
Delta R.T.: 0.034 min
Response: 16938142
Conc: 36.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



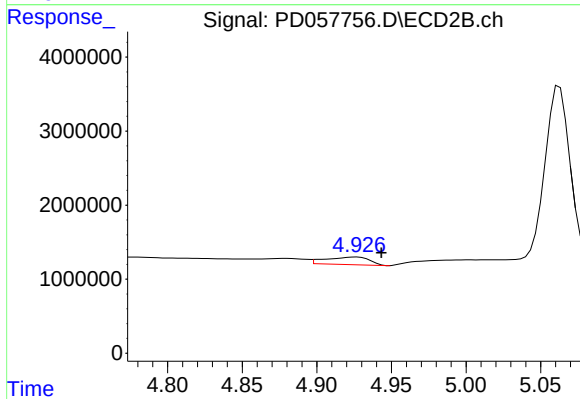
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



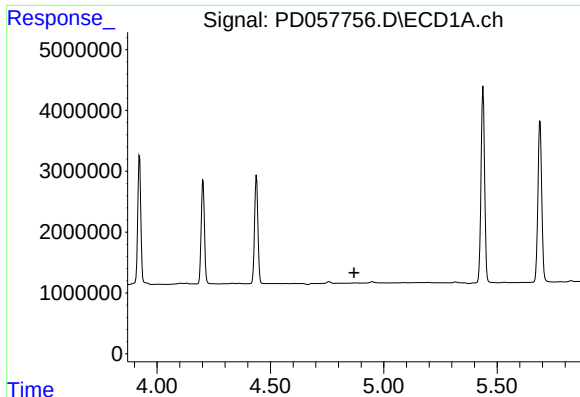
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#7 delta-BHC

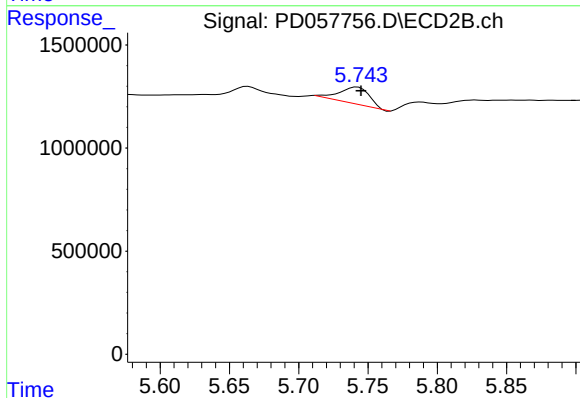
R.T.: 4.927 min
Delta R.T.: -0.016 min
Response: 2103733
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

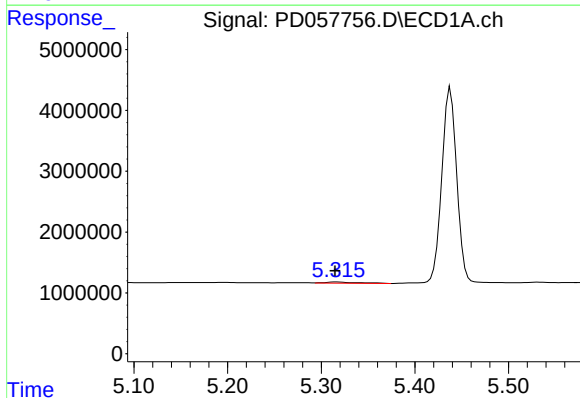
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



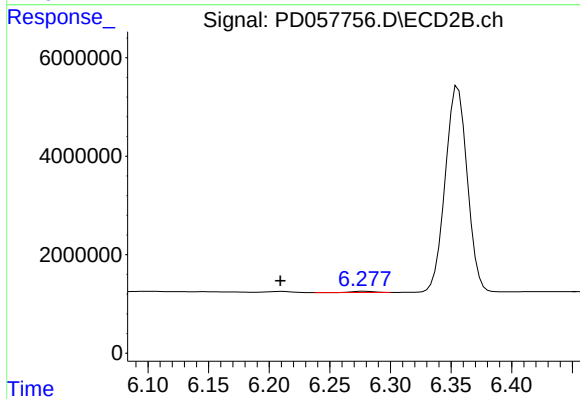
#8 Heptachlor epoxide

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 1244846
Conc: 1.03 ng/ml



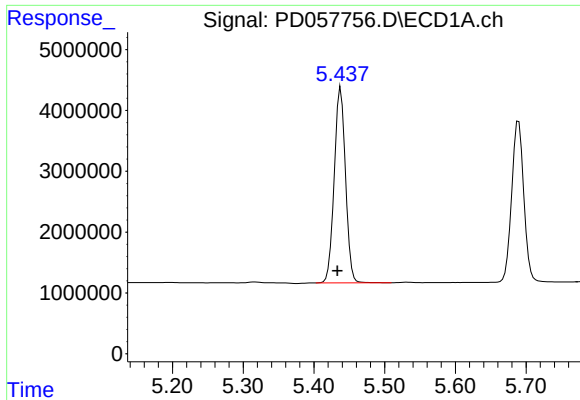
#12 4,4'-DDE

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 427244
Conc: 0.48 ng/ml



#12 4,4'-DDE

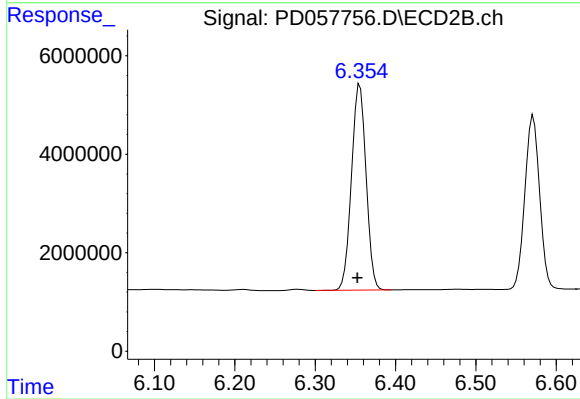
R.T.: 6.278 min
Delta R.T.: 0.069 min
Response: 293769
Conc: 0.24 ng/ml



#13 Dieldrin

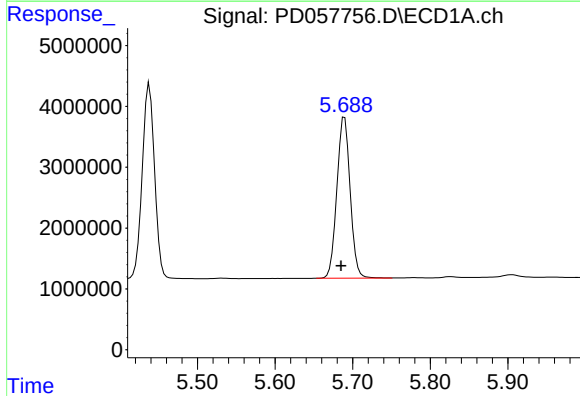
R.T.: 5.438 min
Delta R.T.: 0.005 min
Response: 35472894
Conc: 38.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



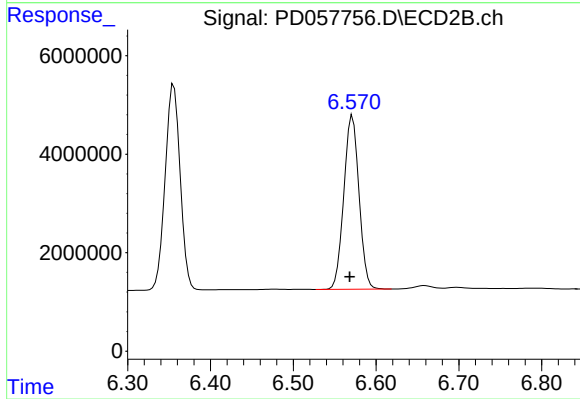
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 52630876
Conc: 41.35 ng/ml



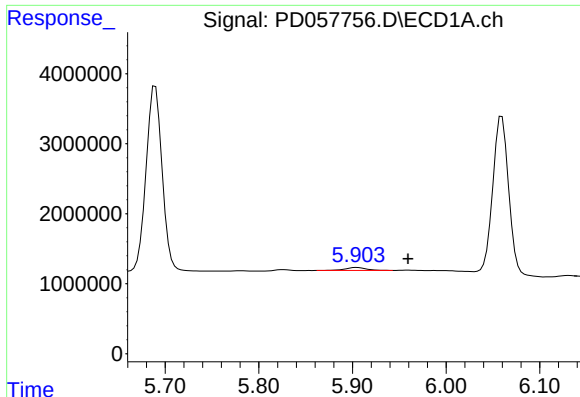
#14 Endrin

R.T.: 5.689 min
Delta R.T.: 0.005 min
Response: 31589462
Conc: 39.69 ng/ml



#14 Endrin

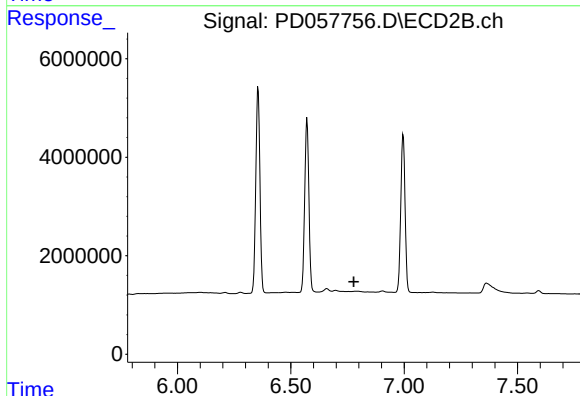
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 45007258
Conc: 41.49 ng/ml



#15 Endosulfan II

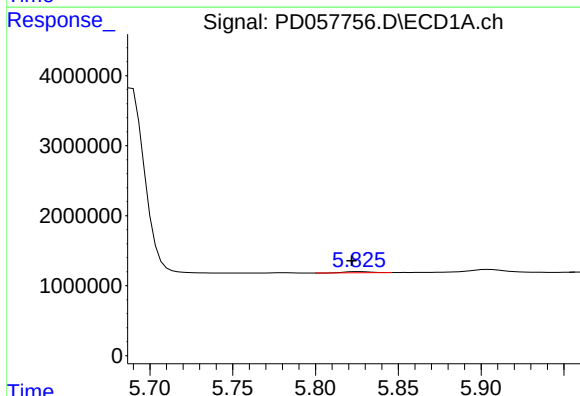
R.T.: 5.905 min
Delta R.T.: -0.054 min
Response: 665319
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



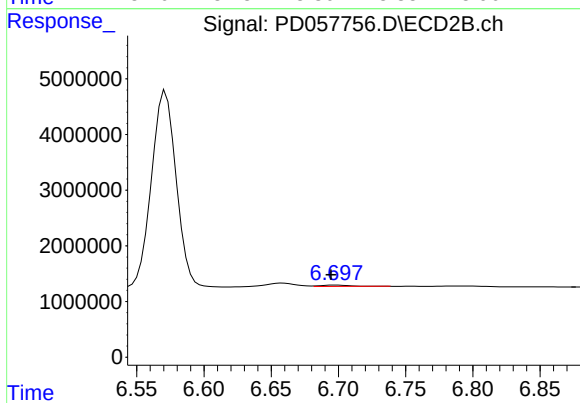
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



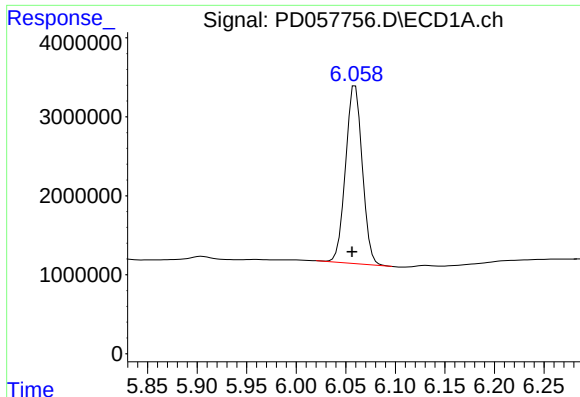
#16 4,4'-DDD

R.T.: 5.826 min
Delta R.T.: 0.004 min
Response: 171523
Conc: 0.24 ng/ml



#16 4,4'-DDD

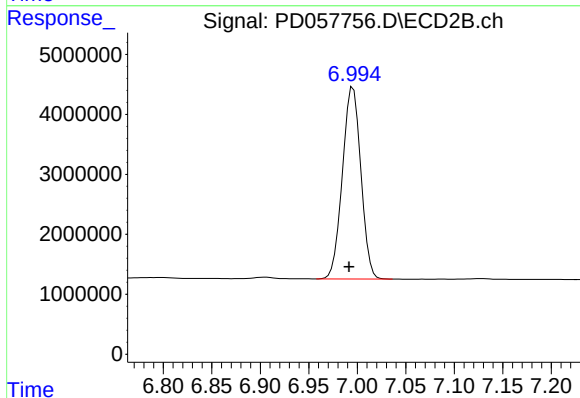
R.T.: 6.698 min
Delta R.T.: 0.003 min
Response: 414474
Conc: 0.41 ng/ml



#17 4,4'-DDT

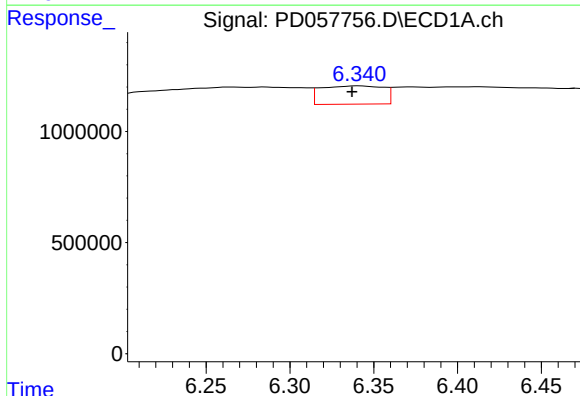
R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 26345623
Conc: 37.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



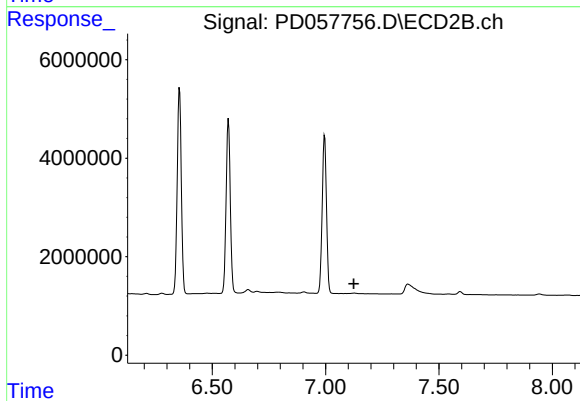
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.004 min
Response: 42342641
Conc: 40.69 ng/ml



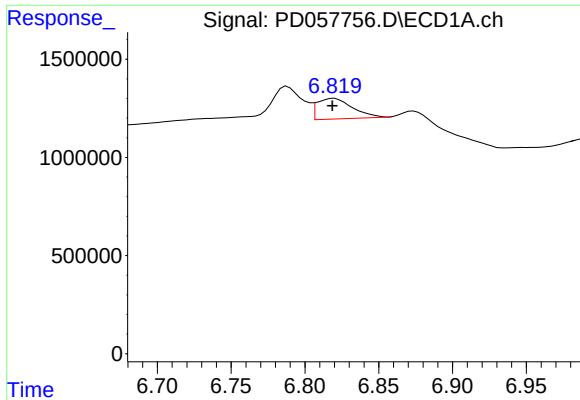
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.004 min
Response: 2129900
Conc: 2.62 ng/ml



#19 Endosulfan Sulfate

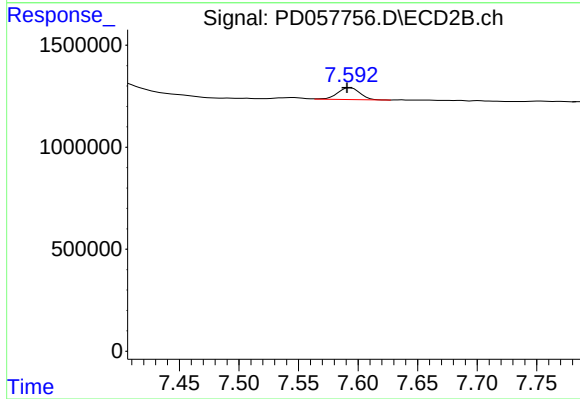
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#21 Endrin ketone

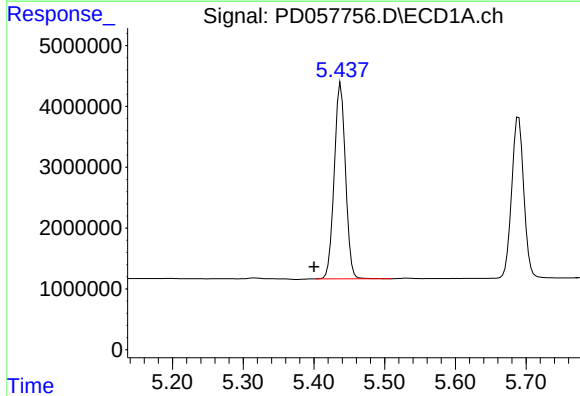
R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 1826698
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



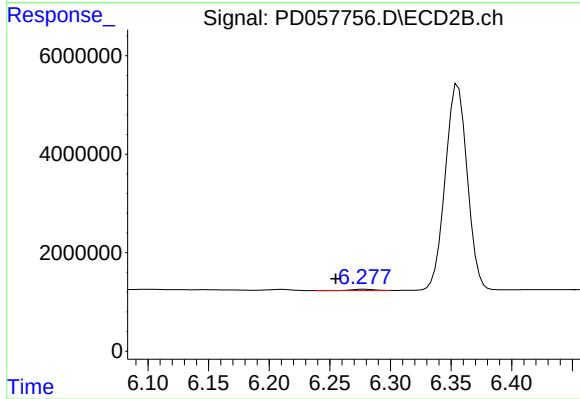
#21 Endrin ketone

R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 761876
Conc: 0.66 ng/ml



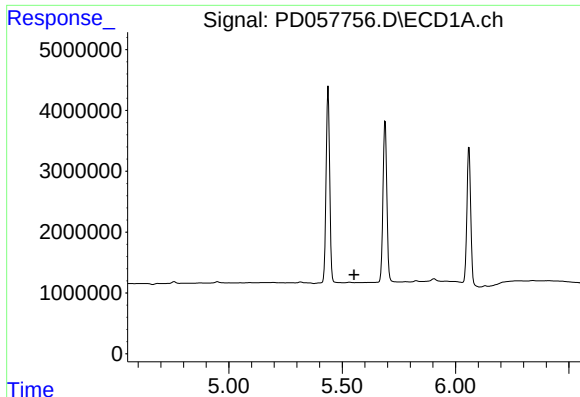
#22 Toxaphene-1

R.T.: 5.438 min
Delta R.T.: 0.038 min
Response: 35472894
Conc: 7069.94 ng/ml



#22 Toxaphene-1

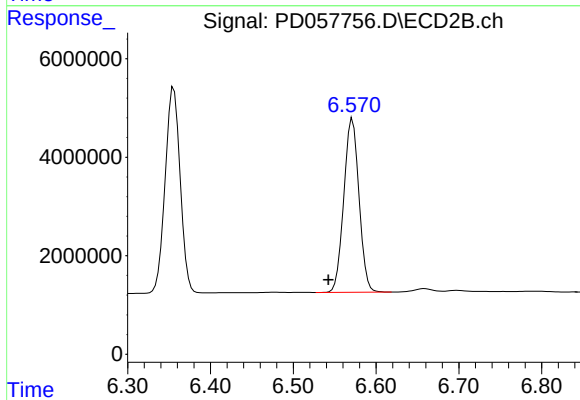
R.T.: 6.278 min
Delta R.T.: 0.023 min
Response: 293769
Conc: 47.26 ng/ml



#23 Toxaphene-2

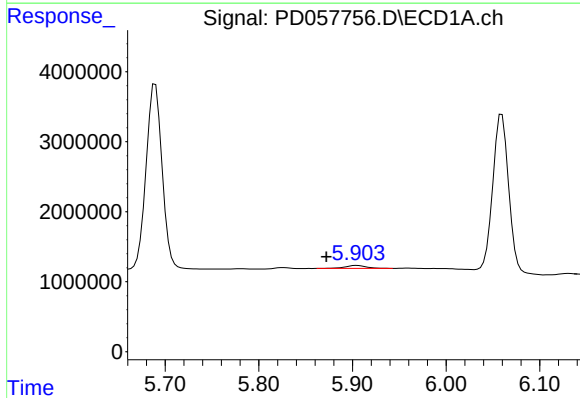
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



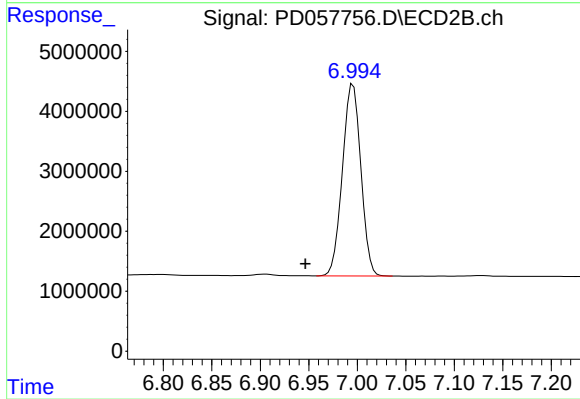
#23 Toxaphene-2

R.T.: 6.572 min
Delta R.T.: 0.029 min
Response: 45007258
Conc: 5686.22 ng/ml



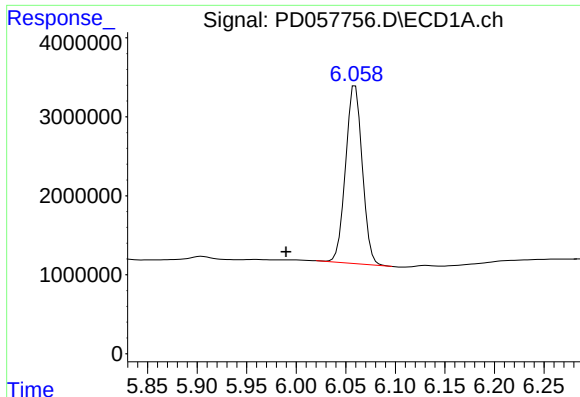
#24 Toxaphene-3

R.T.: 5.905 min
Delta R.T.: 0.033 min
Response: 665319
Conc: 162.00 ng/ml



#24 Toxaphene-3

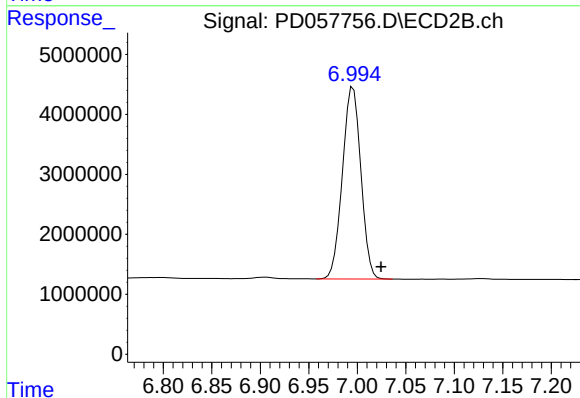
R.T.: 6.996 min
Delta R.T.: 0.049 min
Response: 42342641
Conc: 4106.96 ng/ml



#25 Toxaphene-4

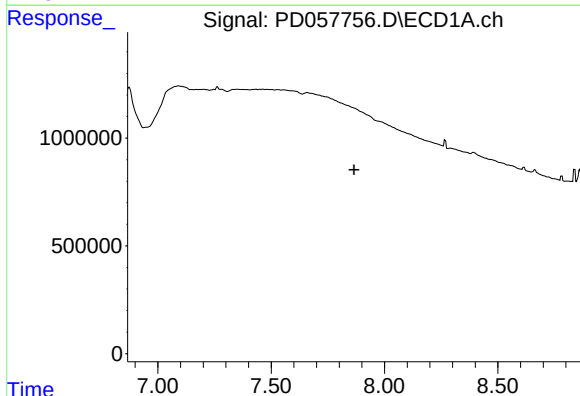
R.T.: 6.060 min
Delta R.T.: 0.070 min
Response: 26345623
Conc: 1819.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



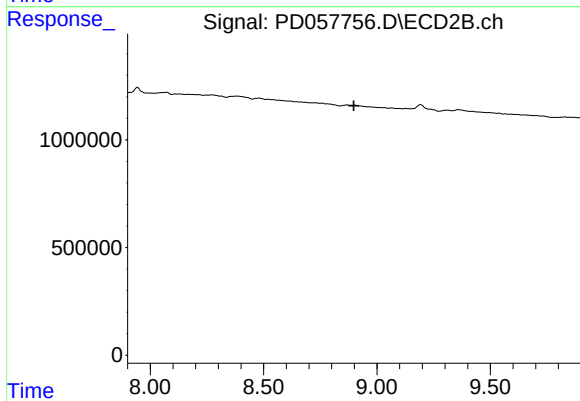
#25 Toxaphene-4

R.T.: 6.996 min
Delta R.T.: -0.029 min
Response: 42342641
Conc: 1462.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.