

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112119\
 Data File : PD056155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 12:39
 Operator : SG\AJ
 Sample : PB124937BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:48:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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...	3.294	3.961	15304749	23141892	20.331	22.083
27)	SA Decachlor...	7.971	9.000	33379880	41519027	40.951	36.563
Target Compounds							
3)	MA gamma-BHC...	3.998	4.631	46085402	66558330	45.056	47.243
4)	MA Heptachlor	0.000	5.137	0	286690	N.D.	0.197
5)	MB Aldrin	0.000	5.442	0	308809	N.D.	0.225
6)	B beta-BHC	0.000	4.764f	0	216052	N.D.	0.309
8)	B Heptachlo...	4.960	5.826	46898287	67275963	52.526	49.851
10)	B trans-Chl...	5.182	6.059	48228985	72531568	53.189	50.847
11)	B cis-Chlor...	5.182f	0.000	48228985	0	54.467	N.D. #
12)	B 4,4'-DDE	5.408	6.288	97813720	144.6E6	112.504	107.277
13)	MA Dieldrin	5.531	6.437	101.0E6	149.4E6	107.411	105.696
14)	MA Endrin	5.784	6.654	89278546	128.5E6	111.288	111.608
15)	B Endosulfa...	5.983f	6.872	4690691	484020	5.567	0.374 #
16)	A 4,4'-DDD	0.000	6.723f	0	5294350	N.D.	4.741
18)	B Endrin al...	0.000	6.987	0	196847	N.D.	0.181
19)	B Endosulfa...	6.437	7.209	52471310	77137174	66.875	63.981
21)	B Endrin ke...	0.000	7.677	0	1360236	N.D.	1.031
22)	Toxaphene-1	5.531	6.288	101.0E6	144.6E6	12216.100	14079.081
23)	Toxaphene-2	0.000	6.654	0	128.5E6	N.D.	10705.330
24)	Toxaphene-3	5.983	6.987	4690691	196847	602.581	10.622 #

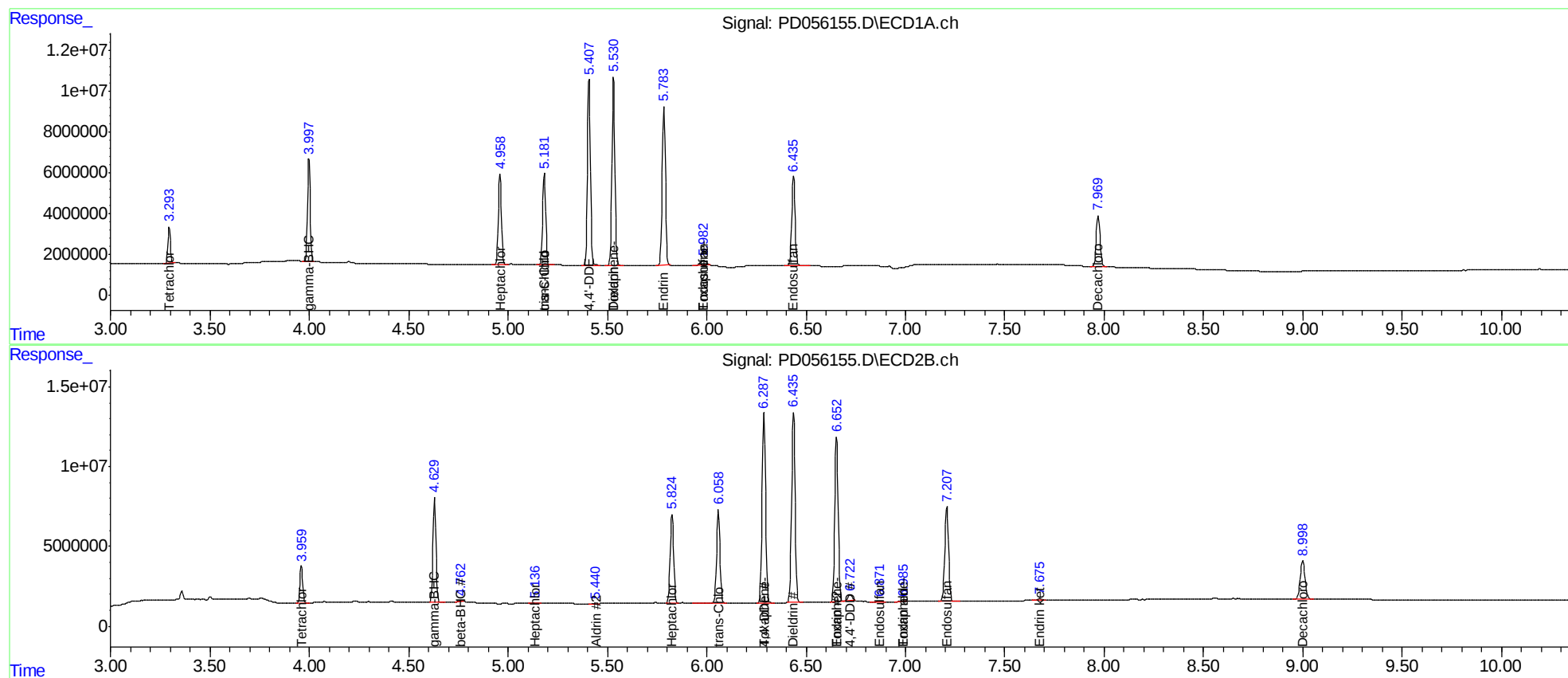
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

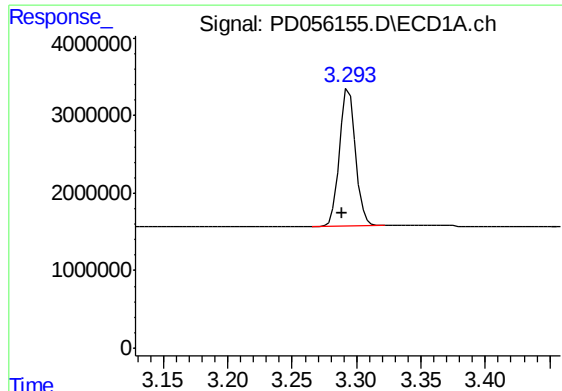
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112119\
Data File : PD056155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 12:39
Operator : SG\AJ
Sample : PB124937BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:48:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

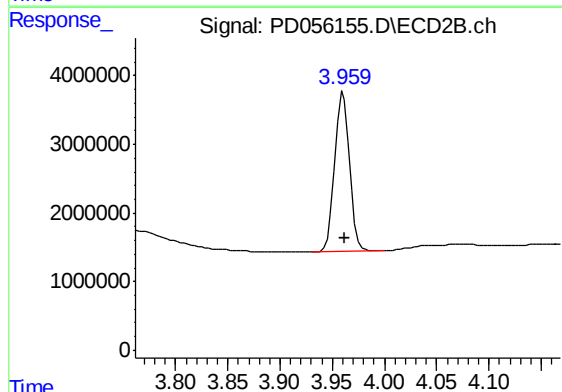




#1 Tetrachloro-m-xylene

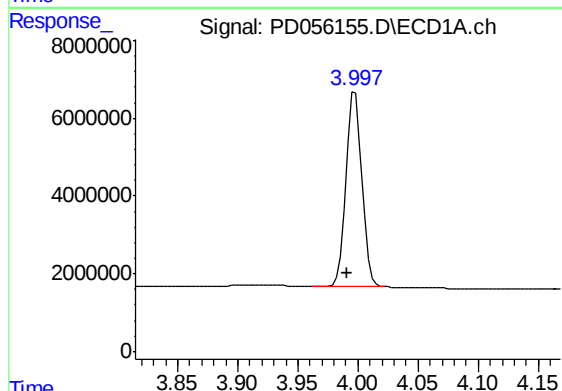
R.T.: 3.294 min
Delta R.T.: 0.005 min
Response: 15304749
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



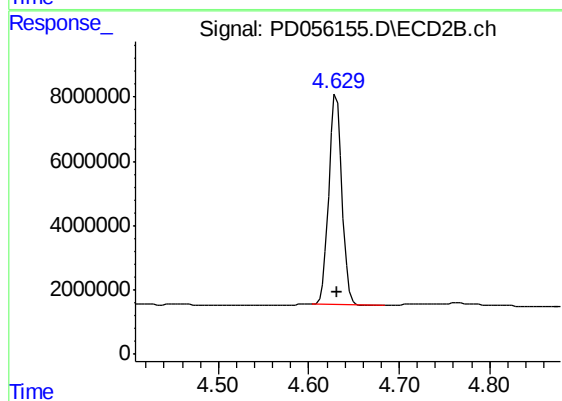
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 23141892
Conc: 22.08 ng/ml



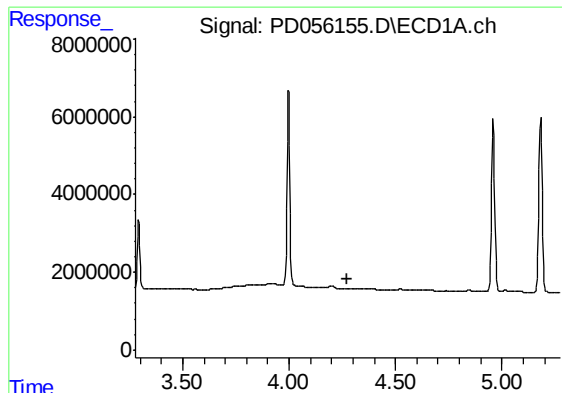
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 46085402
Conc: 45.06 ng/ml



#3 gamma-BHC (Lindane)

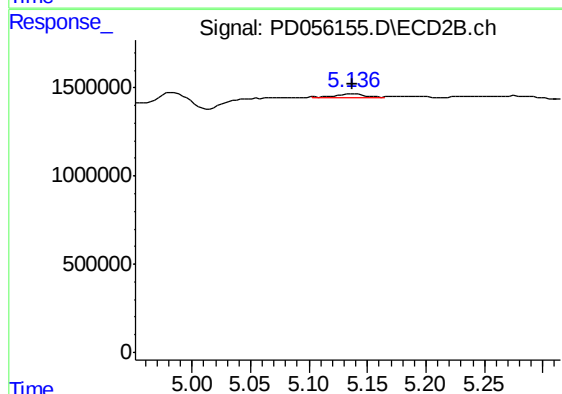
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 66558330
Conc: 47.24 ng/ml



#4 Heptachlor

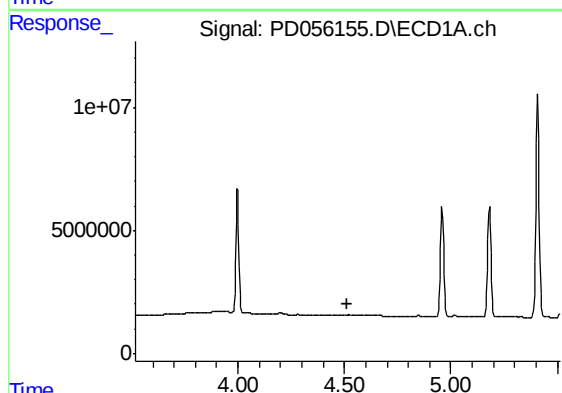
R.T.: 0.000 min
Exp R.T. : 4.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS37



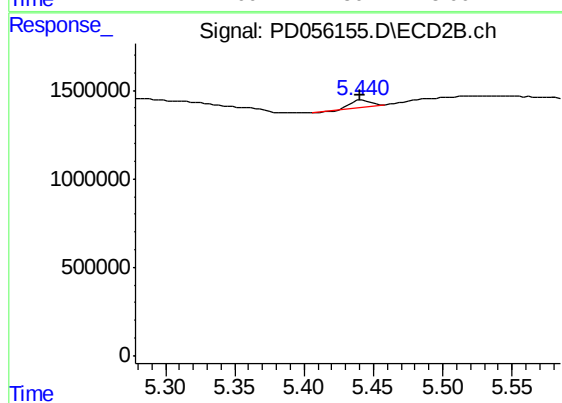
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 286690
Conc: 0.20 ng/ml



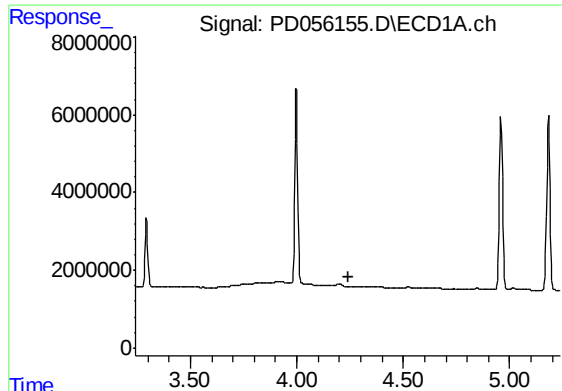
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#5 Aldrin

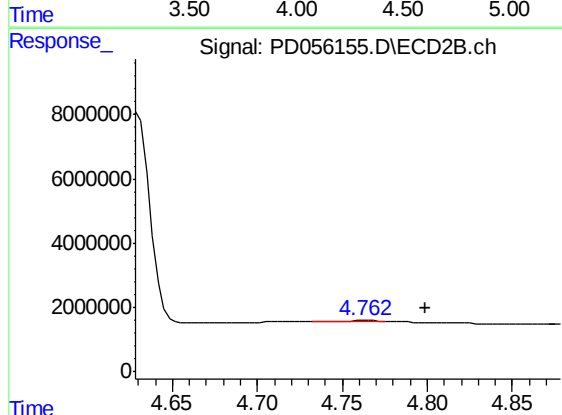
R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 308809
Conc: 0.23 ng/ml



#6 beta-BHC

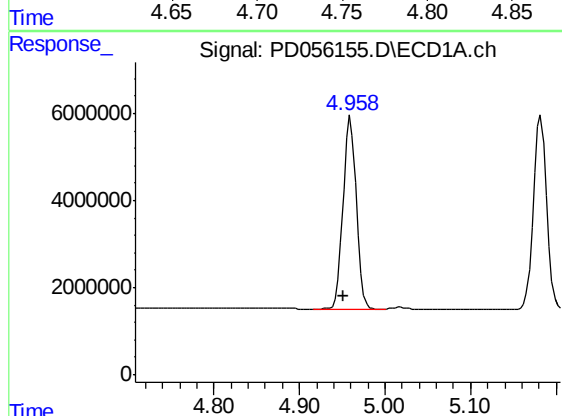
R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS37



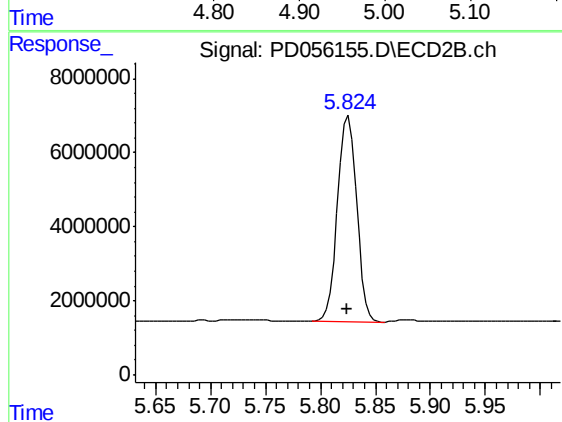
#6 beta-BHC

R.T.: 4.764 min
Delta R.T.: -0.035 min
Response: 216052
Conc: 0.31 ng/ml



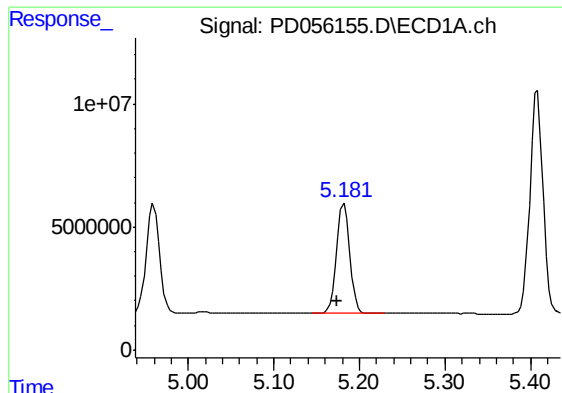
#8 Heptachlor epoxide

R.T.: 4.960 min
Delta R.T.: 0.008 min
Response: 46898287
Conc: 52.53 ng/ml



#8 Heptachlor epoxide

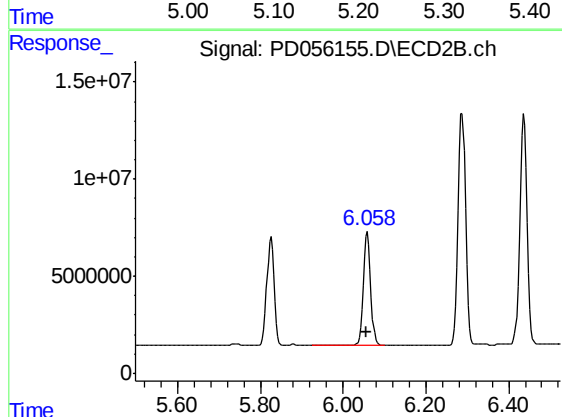
R.T.: 5.826 min
Delta R.T.: 0.001 min
Response: 67275963
Conc: 49.85 ng/ml



#10 trans-Chlordane

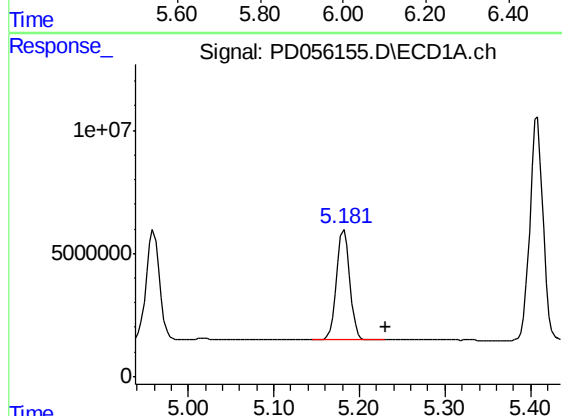
R.T.: 5.182 min
Delta R.T.: 0.008 min
Response: 48228985
Conc: 53.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



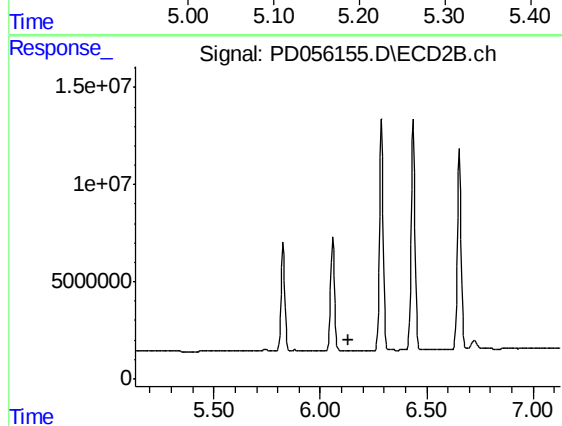
#10 trans-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.001 min
Response: 72531568
Conc: 50.85 ng/ml



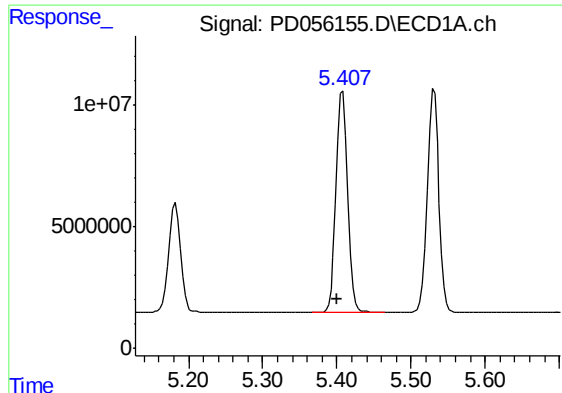
#11 cis-Chlordane

R.T.: 5.182 min
Delta R.T.: -0.049 min
Response: 48228985
Conc: 54.47 ng/ml



#11 cis-Chlordane

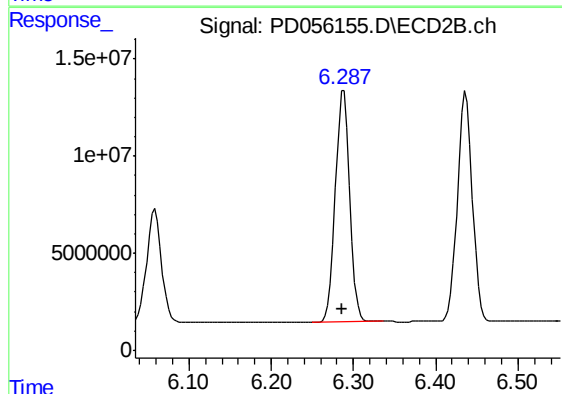
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

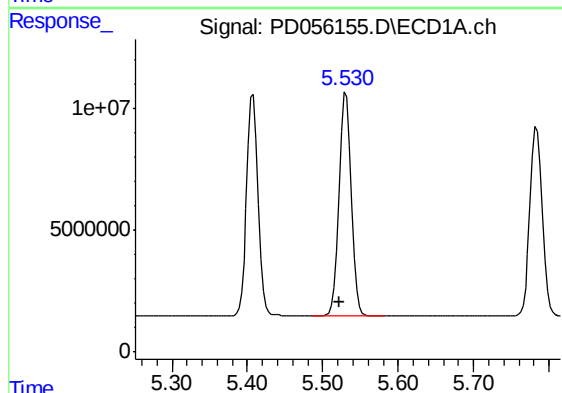
R.T.: 5.408 min
Delta R.T.: 0.008 min
Response: 97813720
Conc: 112.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



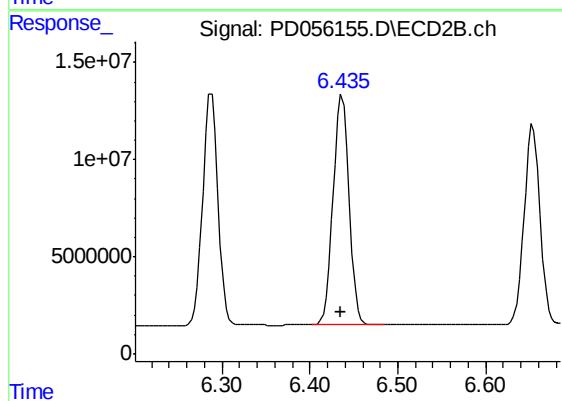
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 144557408
Conc: 107.28 ng/ml



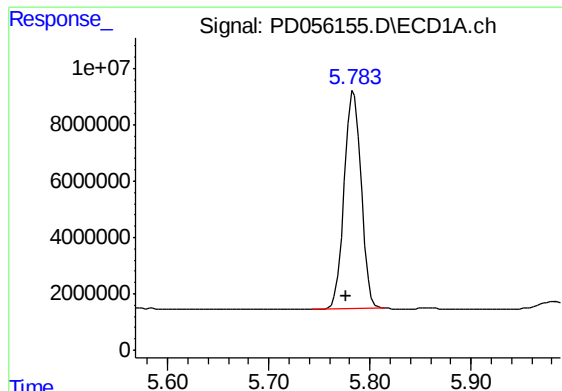
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 101031598
Conc: 107.41 ng/ml



#13 Dieldrin

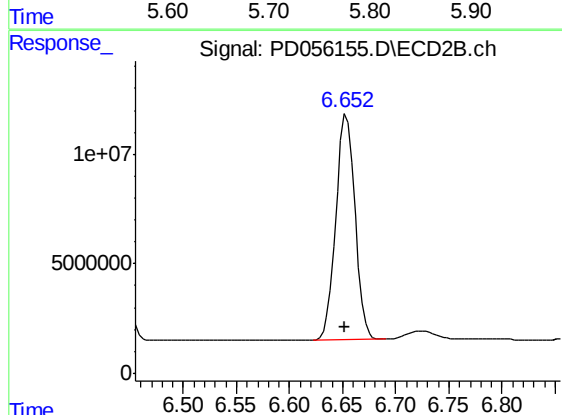
R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 149409784
Conc: 105.70 ng/ml



#14 Endrin

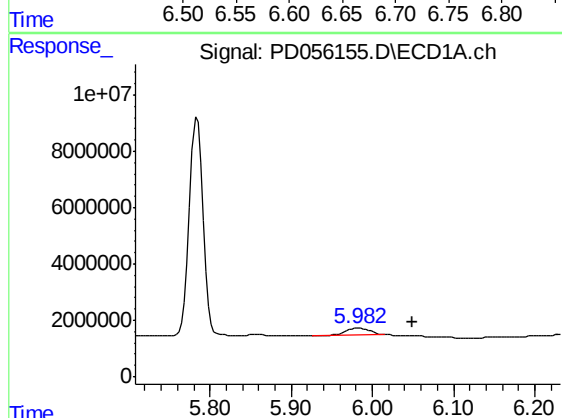
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 89278546
Conc: 111.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



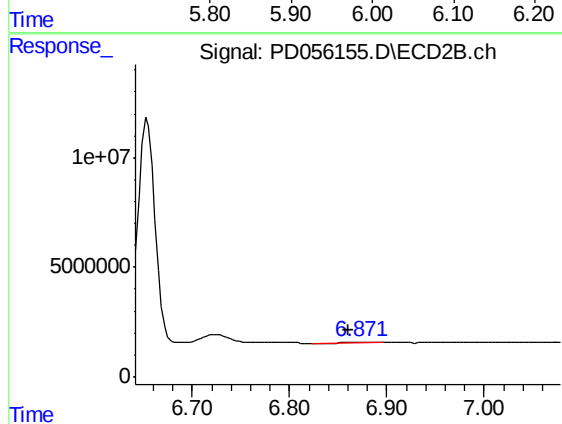
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 128492676
Conc: 111.61 ng/ml



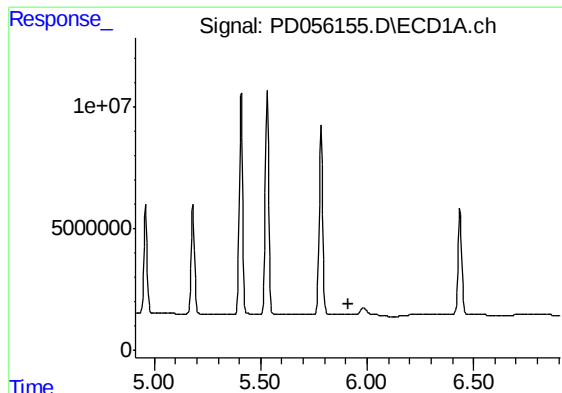
#15 Endosulfan II

R.T.: 5.983 min
Delta R.T.: -0.066 min
Response: 4690691
Conc: 5.57 ng/ml



#15 Endosulfan II

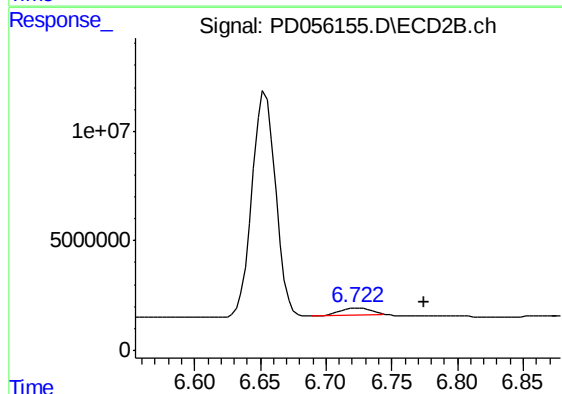
R.T.: 6.872 min
Delta R.T.: 0.012 min
Response: 484020
Conc: 0.37 ng/ml



#16 4,4'-DDD

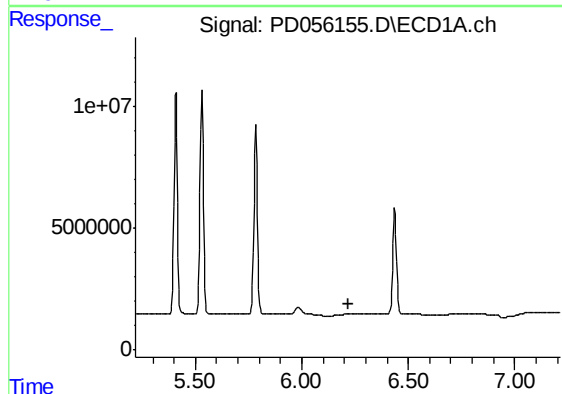
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS37



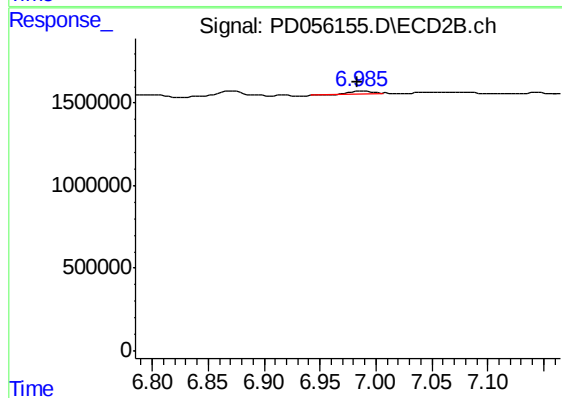
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.051 min
Response: 5294350
Conc: 4.74 ng/ml



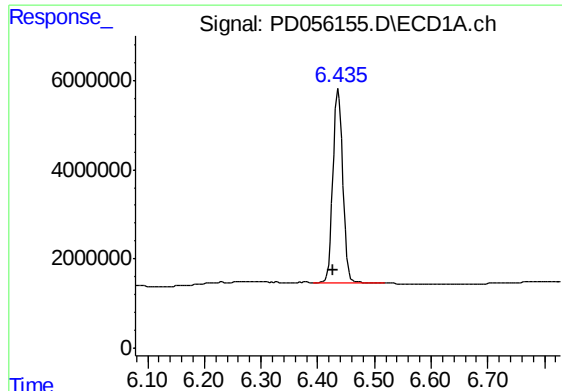
#18 Endrin aldehyde

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



#18 Endrin aldehyde

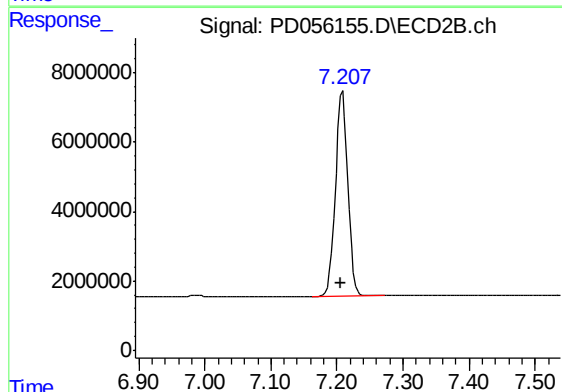
R.T.: 6.987 min
Delta R.T.: 0.004 min
Response: 196847
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

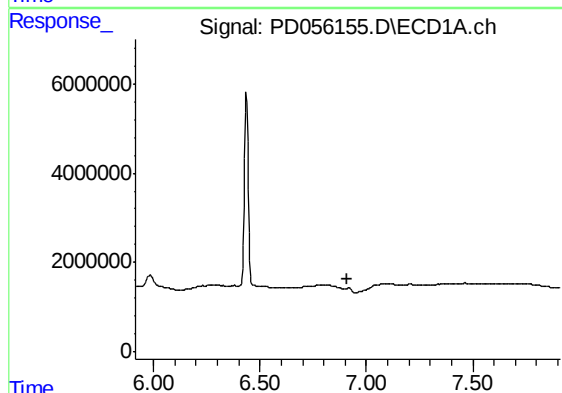
R.T.: 6.437 min
Delta R.T.: 0.009 min
Response: 52471310
Conc: 66.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



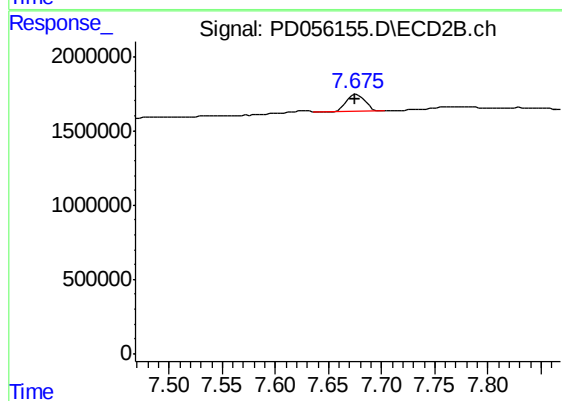
#19 Endosulfan Sulfate

R.T.: 7.209 min
Delta R.T.: 0.003 min
Response: 77137174
Conc: 63.98 ng/ml



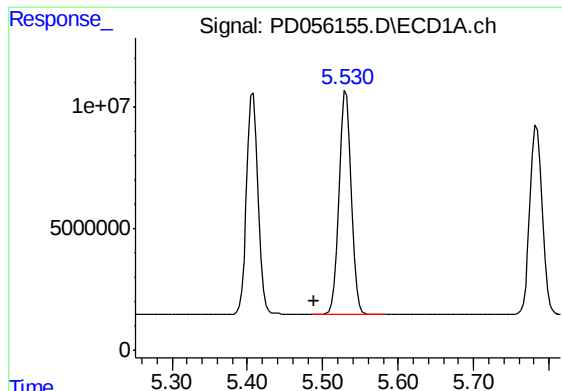
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

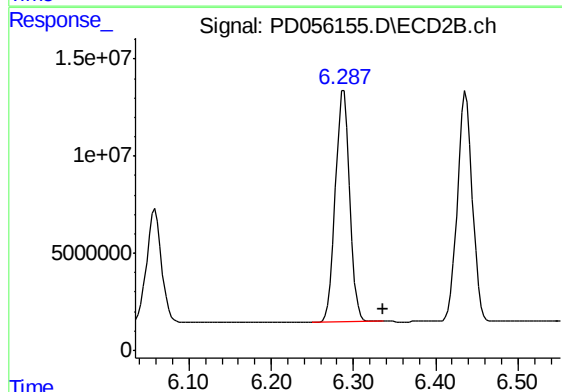
R.T.: 7.677 min
Delta R.T.: 0.002 min
Response: 1360236
Conc: 1.03 ng/ml



#22 Toxaphene-1

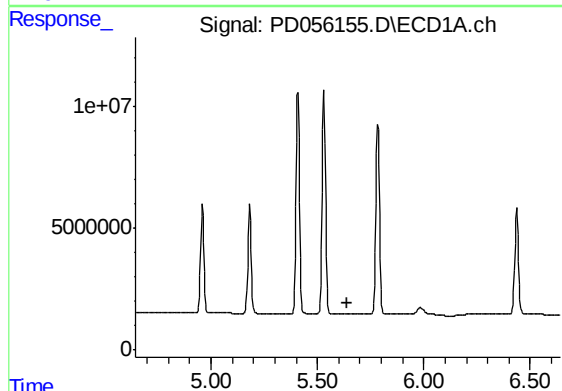
R.T.: 5.531 min
Delta R.T.: 0.043 min
Response: 101031598
Conc: 12216.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



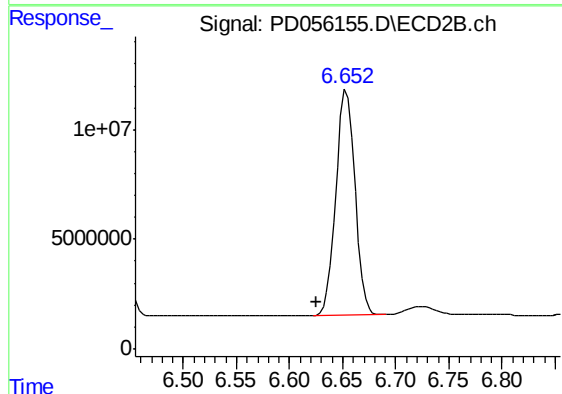
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: -0.048 min
Response: 144557408
Conc: 14079.08 ng/ml



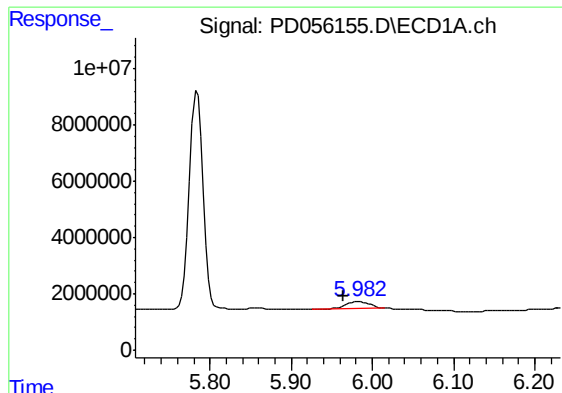
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

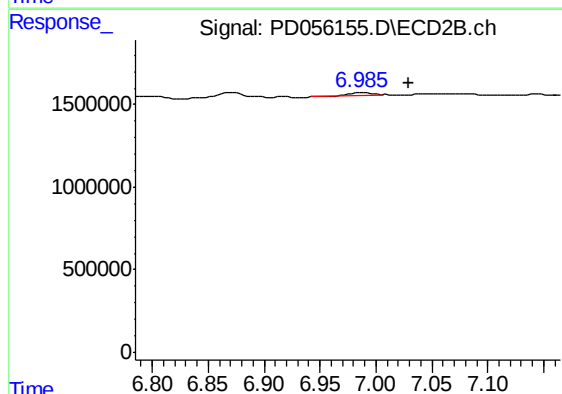
R.T.: 6.654 min
Delta R.T.: 0.029 min
Response: 128492676
Conc: 10705.33 ng/ml



#24 Toxaphene-3

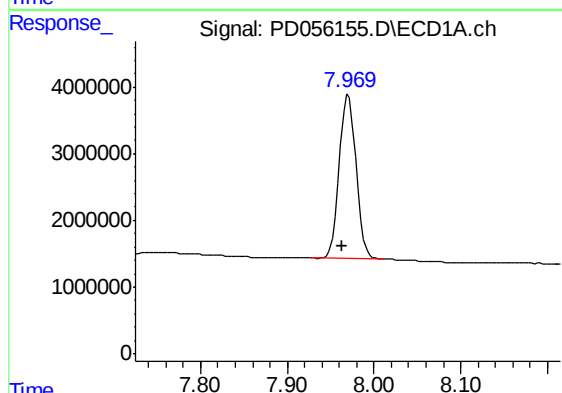
R.T.: 5.983 min
Delta R.T.: 0.019 min
Response: 4690691
Conc: 602.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS37



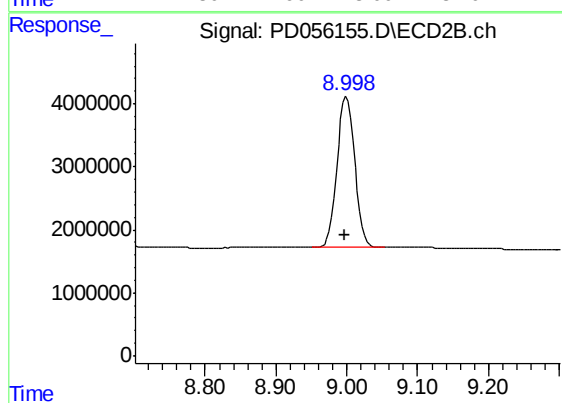
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: -0.042 min
Response: 196847
Conc: 10.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: 0.007 min
Response: 33379880
Conc: 40.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.003 min
Response: 41519027
Conc: 36.56 ng/ml