

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
 Data File : PD055556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 17:16
 Operator : SG\AJ
 Sample : K5482-04DL2 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AZ5DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:23:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 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...	0.000	3.962	0	1250892	N.D.	0.929
27)	SA Decachlor...	0.000	8.998	0	2030023	N.D.	1.556
Target Compounds							
2)	A alpha-BHC	0.000	4.390f	0	2012501	N.D.	1.034
6)	B beta-BHC	0.000	4.844f	0	333069	N.D.	0.377
7)	B delta-BHC	0.000	5.048f	0	442790	N.D.	0.233
8)	B Heptachlo...	0.000	5.814	0	532332	N.D.	0.312
9)	A Endosulfan I	0.000	6.186	0	92449	N.D.	<MDL
10)	B trans-Chl...	0.000	6.115f	0	142734	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.115	0	142734	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.286	0	1649775	N.D.	0.978
13)	MA Dieldrin	0.000	6.433	0	339179	N.D.	0.187
14)	MA Endrin	5.784	6.681	5177565	9879594	5.780	7.073
15)	B Endosulfa...	0.000	6.862	0	390278	N.D.	0.251
16)	A 4,4'-DDD	5.912	6.775	9853321	15225633	12.158	10.643
17)	MA 4,4'-DDT	6.148	7.073	34015364	56850257	50.171	41.943
20)	A Methoxychlor	0.000	7.574f	0	12926	N.D.	<MDL
21)	B Endrin ke...	0.000	7.681	0	2065399	N.D.	1.290
22)	Toxaphene-1	0.000	6.386	0	3866897	N.D.	495.205
23)	Toxaphene-2	0.000	6.583	0	312236	N.D.	32.059
24)	Toxaphene-3	5.912	7.073	9853321	56850257	1829.785	4191.528 #
25)	Toxaphene-4	6.148	7.073	34015364	56850257	2227.071	1475.422 #
26)	Toxaphene-5	0.000	7.615	0	18899	N.D.	1.042

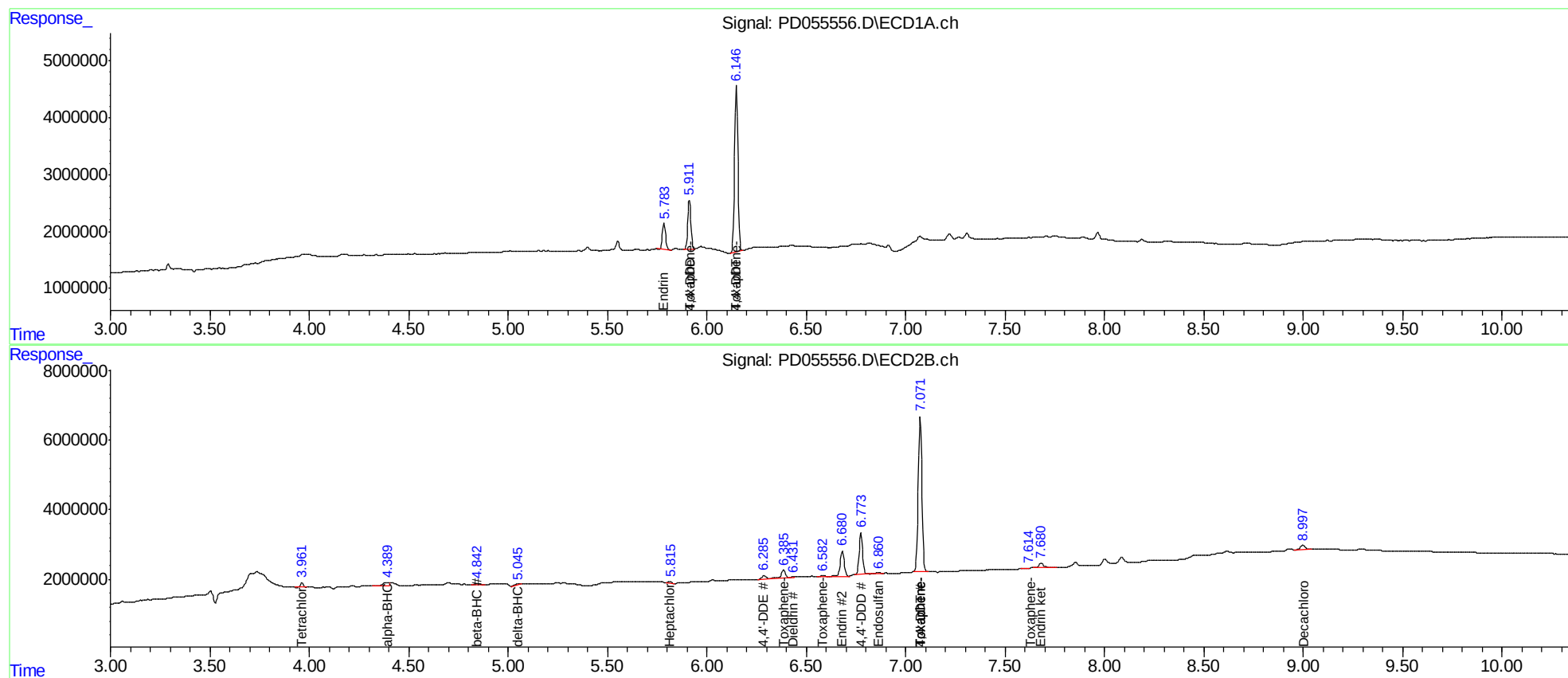
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

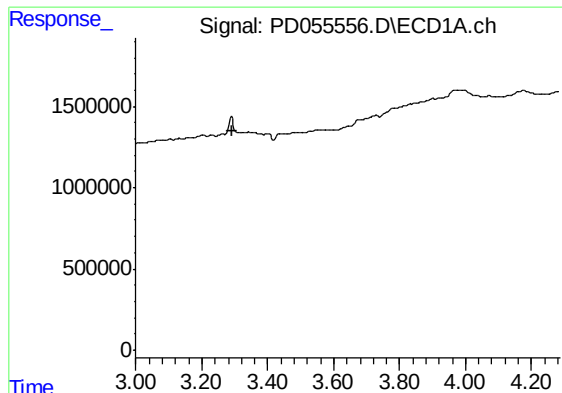
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
Data File : PD055556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 17:16
Operator : SG\AJ
Sample : K5482-04DL2 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 24 04:23:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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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

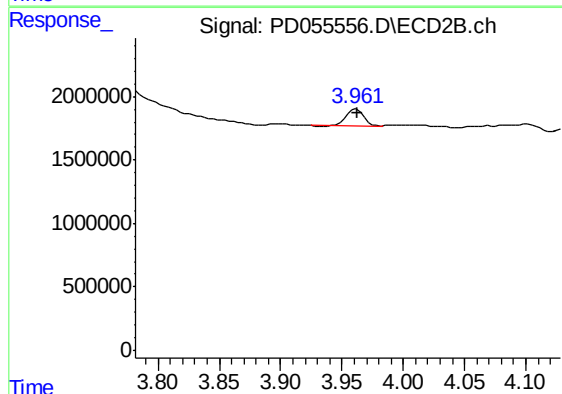




#1 Tetrachloro-m-xylene

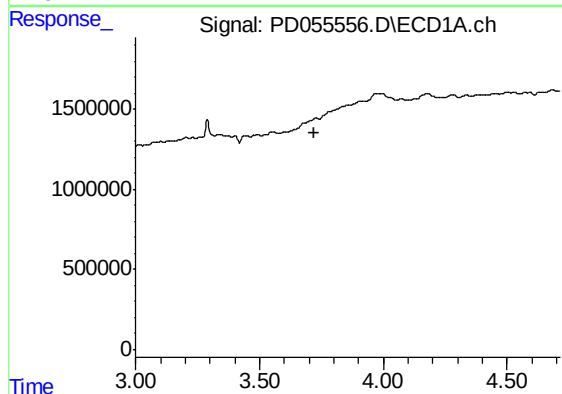
R.T.: 0.000 min
Exp R.T. : 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



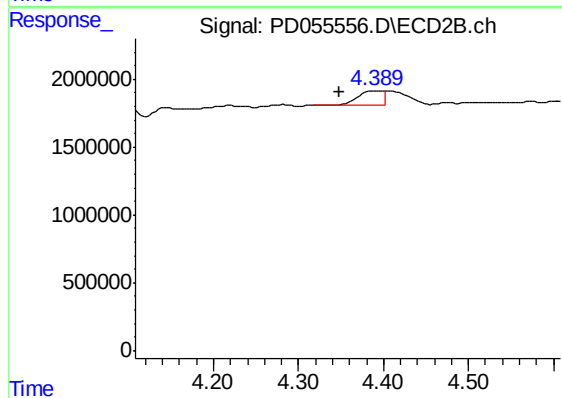
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 1250892
Conc: 0.93 ng/ml



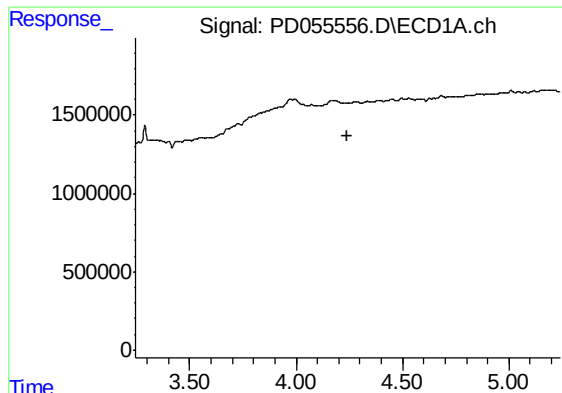
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#2 alpha-BHC

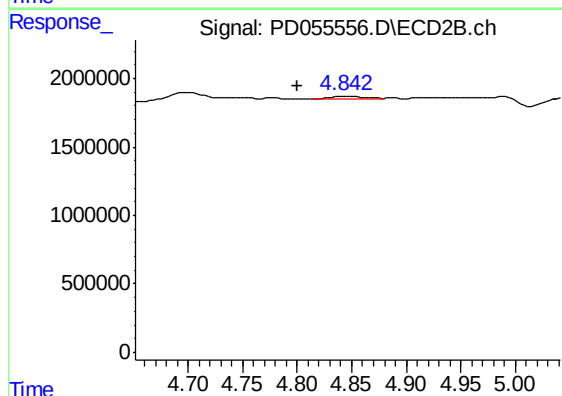
R.T.: 4.390 min
Delta R.T.: 0.041 min
Response: 2012501
Conc: 1.03 ng/ml



#6 beta-BHC

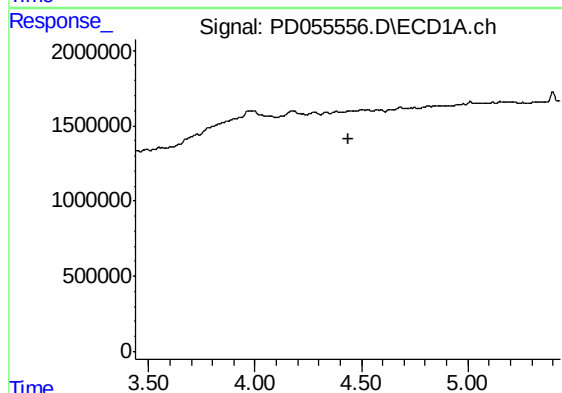
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



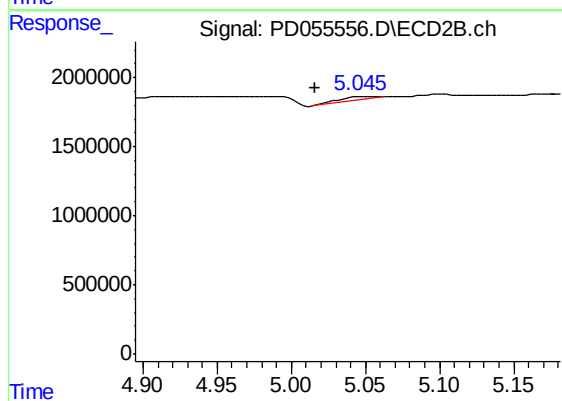
#6 beta-BHC

R.T.: 4.844 min
Delta R.T.: 0.044 min
Response: 333069
Conc: 0.38 ng/ml



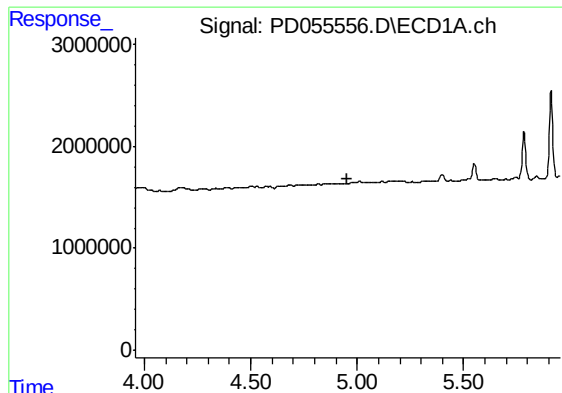
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.



#7 delta-BHC

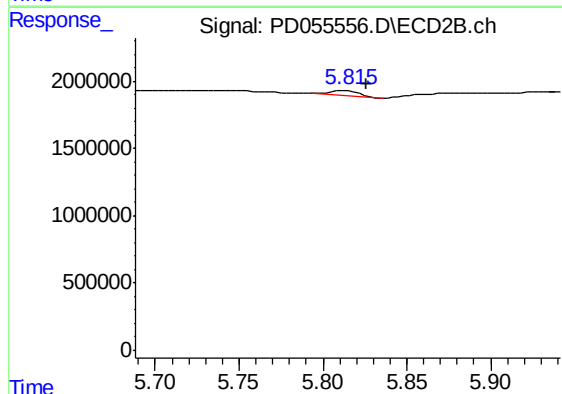
R.T.: 5.048 min
Delta R.T.: 0.032 min
Response: 442790
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

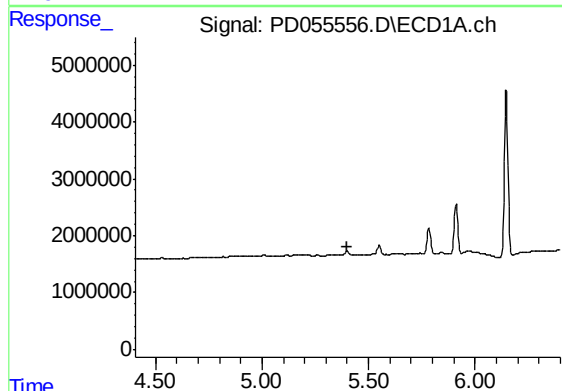
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



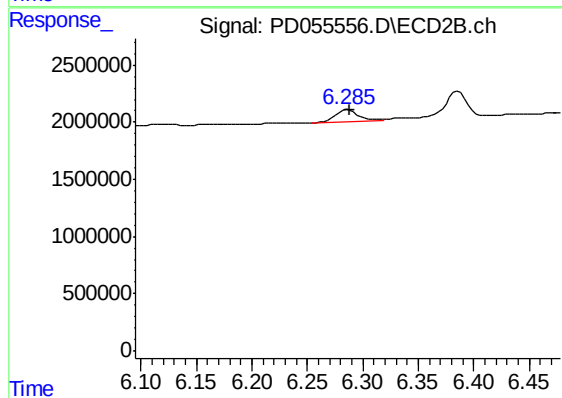
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: -0.013 min
Response: 532332
Conc: 0.31 ng/ml



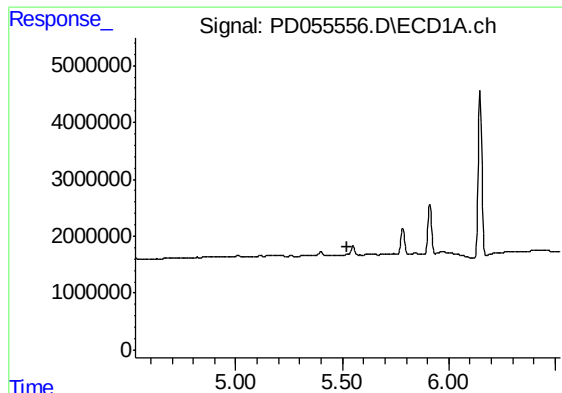
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

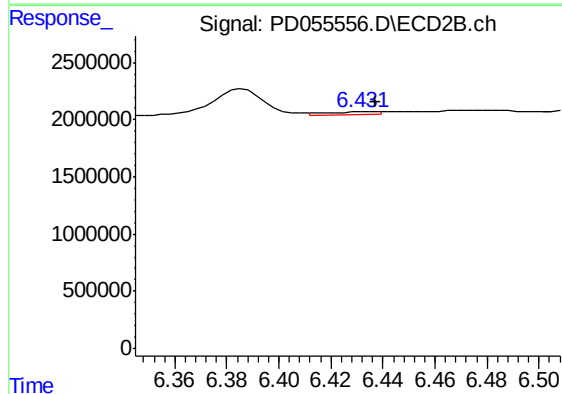
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 1649775
Conc: 0.98 ng/ml



#13 Dieldrin

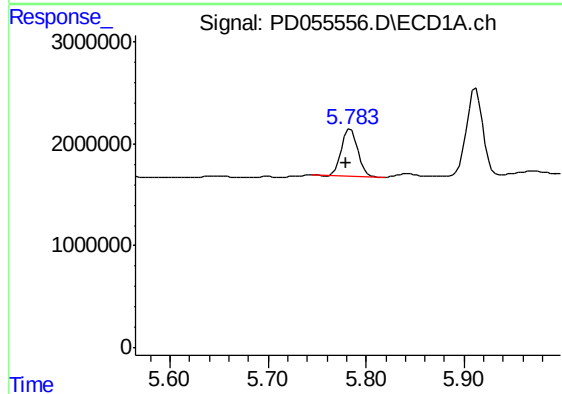
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



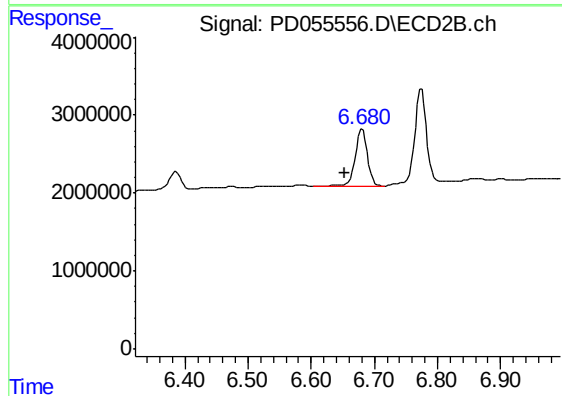
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 339179
Conc: 0.19 ng/ml



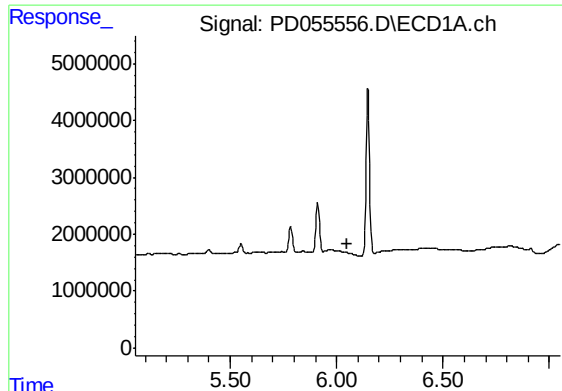
#14 Endrin

R.T.: 5.784 min
Delta R.T.: 0.005 min
Response: 5177565
Conc: 5.78 ng/ml



#14 Endrin

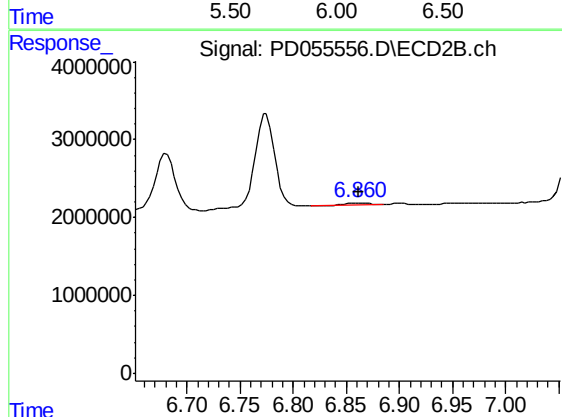
R.T.: 6.681 min
Delta R.T.: 0.027 min
Response: 9879594
Conc: 7.07 ng/ml



#15 Endosulfan II

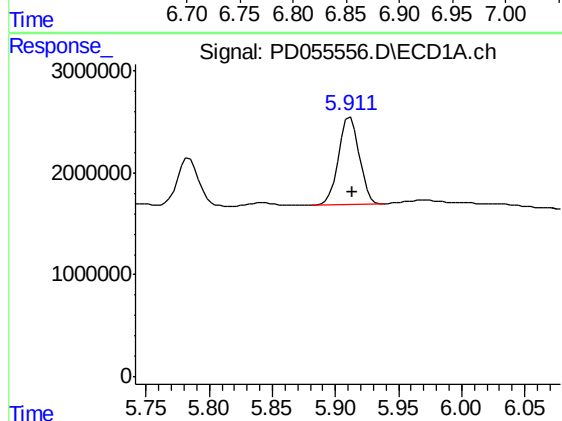
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



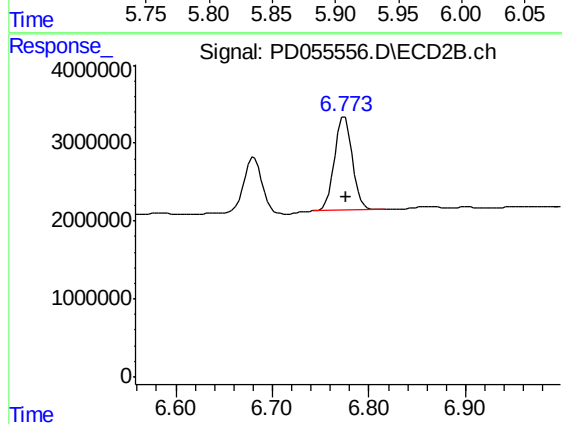
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 390278
Conc: 0.25 ng/ml



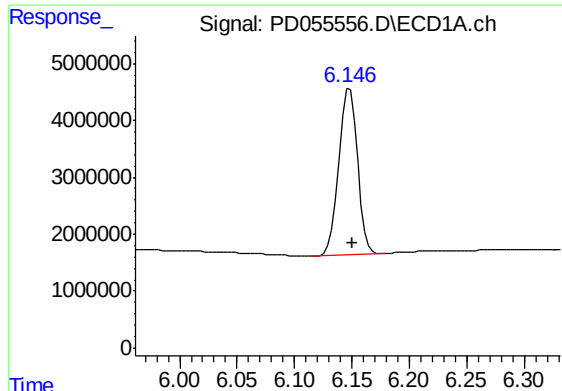
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 9853321
Conc: 12.16 ng/ml



#16 4,4'-DDD

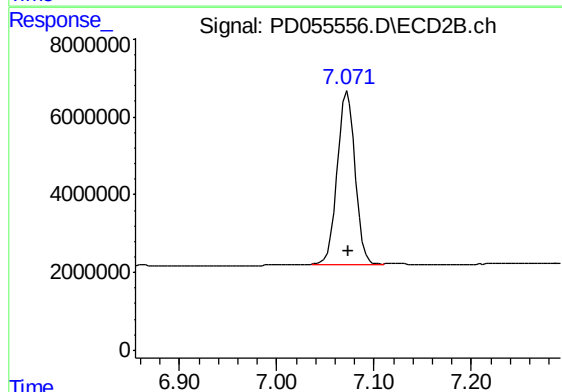
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 15225633
Conc: 10.64 ng/ml



#17 4,4'-DDT

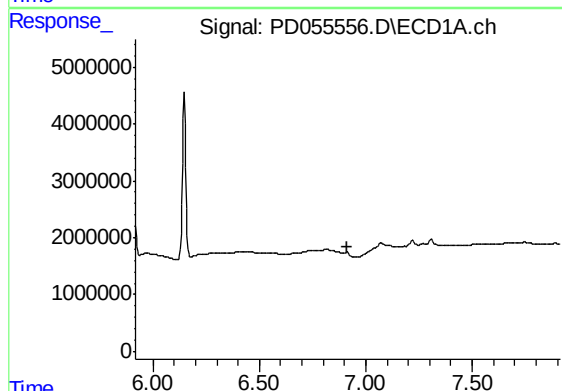
R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 34015364
Conc: 50.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



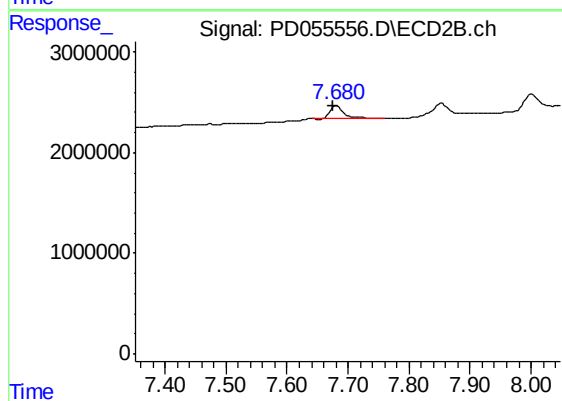
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 56850257
Conc: 41.94 ng/ml



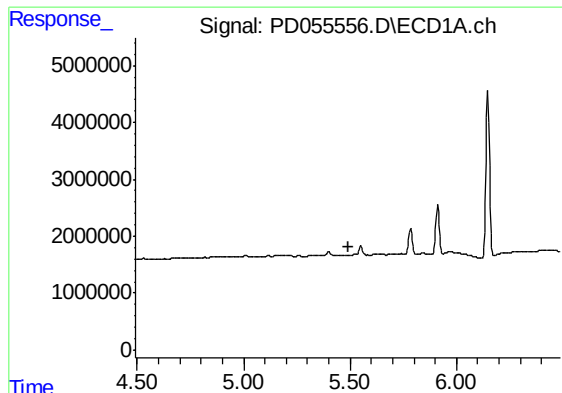
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#21 Endrin ketone

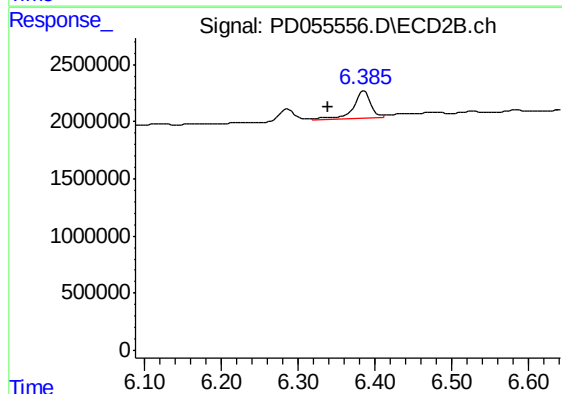
R.T.: 7.681 min
Delta R.T.: 0.005 min
Response: 2065399
Conc: 1.29 ng/ml



#22 Toxaphene-1

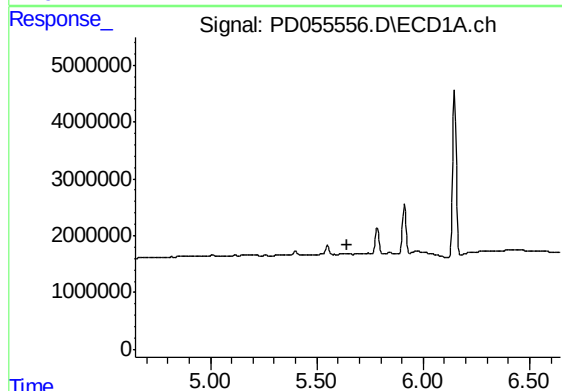
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



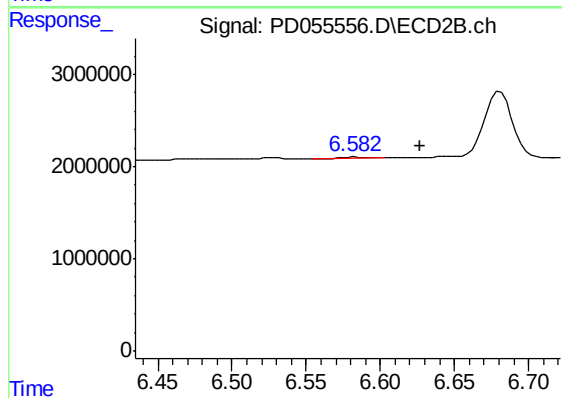
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.048 min
Response: 3866897
Conc: 495.21 ng/ml



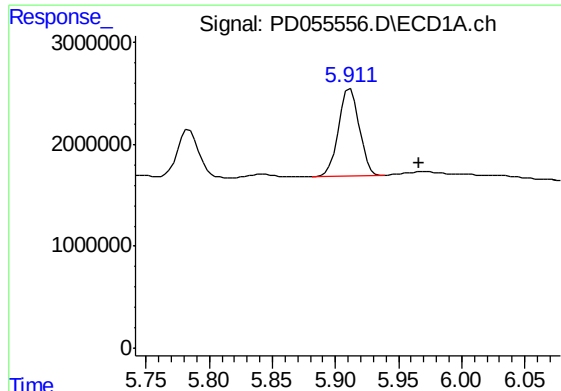
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

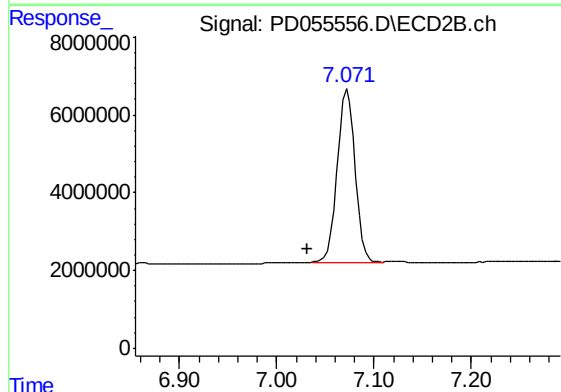
R.T.: 6.583 min
Delta R.T.: -0.044 min
Response: 312236
Conc: 32.06 ng/ml



#24 Toxaphene-3

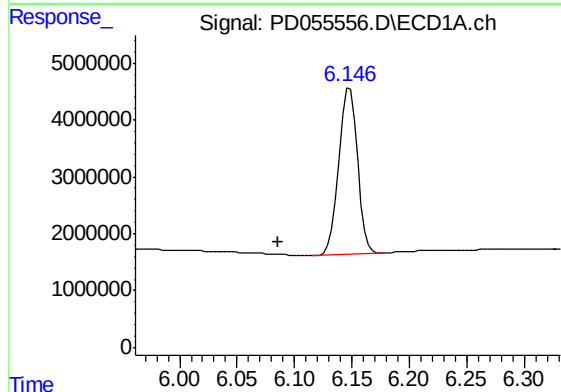
R.T.: 5.912 min
Delta R.T.: -0.055 min
Response: 9853321
Conc: 1829.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



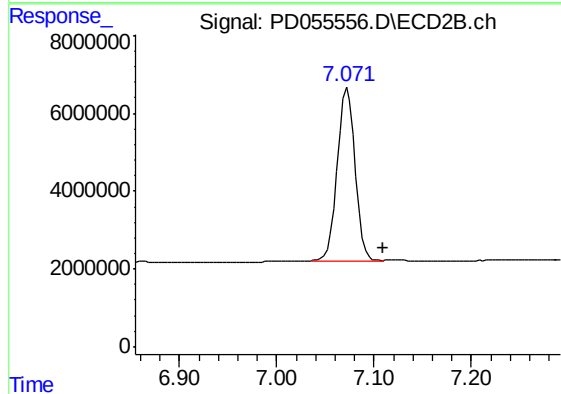
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.041 min
Response: 56850257
Conc: 4191.53 ng/ml



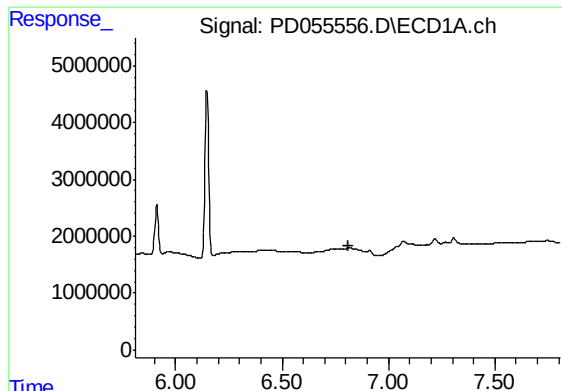
#25 Toxaphene-4

R.T.: 6.148 min
Delta R.T.: 0.062 min
Response: 34015364
Conc: 2227.07 ng/ml



#25 Toxaphene-4

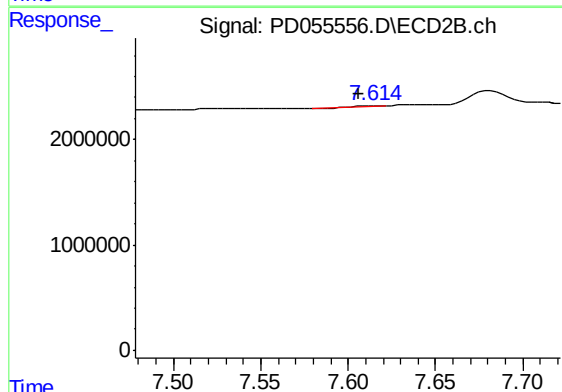
R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 56850257
Conc: 1475.42 ng/ml



#26 Toxaphene-5

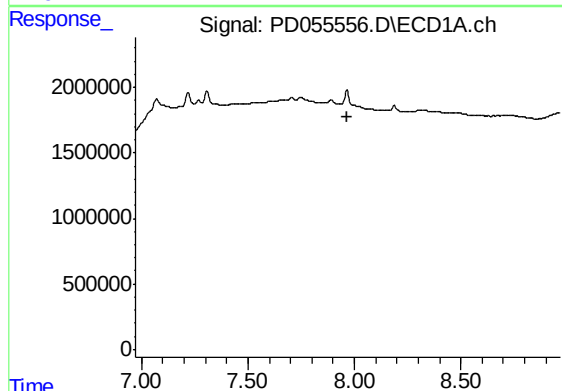
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ5DL2



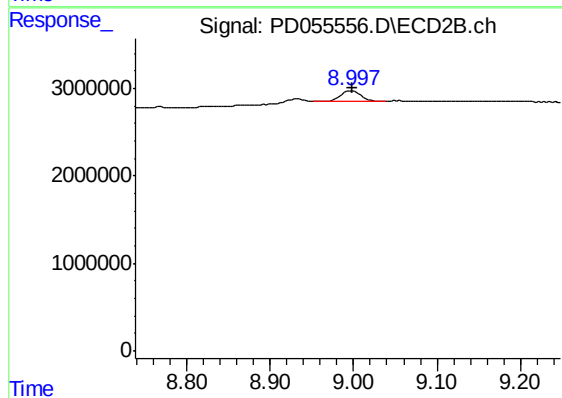
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.009 min
Response: 18899
Conc: 1.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 2030023
Conc: 1.56 ng/ml