

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 15:12
 Operator : SG\AJ
 Sample : K6171-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BS2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:44:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.287	3.962	8474934	13839735	10.233	11.511
27)	SA Decachlor...	7.962	9.000	13991579	16261985	15.495	13.516
Target Compounds							
7)	B delta-BHC	0.000	5.049f	0	926857	N.D.	0.556
8)	B Heptachlo...	5.017f	5.815	2820048	1872497	2.757	1.209 #
9)	A Endosulfan I	5.310	6.218f	-134784	314731	N.D.	0.217
10)	B trans-Chl...	0.000	6.051	0	5134878	N.D.	3.106
11)	B cis-Chlor...	0.000	6.133	0	3062533	N.D.	1.900
13)	MA Dieldrin	0.000	6.429	0	3354313	N.D.	2.135
14)	MA Endrin	5.835f	6.716f	6136665	1011904	7.343	0.800 #
15)	B Endosulfa...	0.000	6.849	0	969893	N.D.	0.662
16)	A 4,4'-DDD	5.971f	6.782	312524	9473646	0.439	8.051 #
17)	MA 4,4'-DDT	6.139	7.125f	4797870	3048394	6.819	2.579 #
18)	B Endrin al...	0.000	7.000	0	423428	N.D.	0.348
19)	B Endosulfa...	6.423	7.181	4891331	1371837	5.631	1.026 #
20)	A Methoxychlor	6.668	7.575f	5785429	3060025	17.070	5.051 #
21)	B Endrin ke...	0.000	7.642f	0	17484677	N.D.	11.883
22)	Toxaphene-1	0.000	6.368	0	1004076	N.D.	89.435
23)	Toxaphene-2	5.647	0.000	3886362	0	399.379	N.D. #
24)	Toxaphene-3	5.971	7.000	312524	423428	37.767	21.525 #
25)	Toxaphene-4	6.139	7.125	4797870	3048394	193.654	55.209 #
26)	Toxaphene-5	0.000	7.575	0	3060025	N.D.	119.724

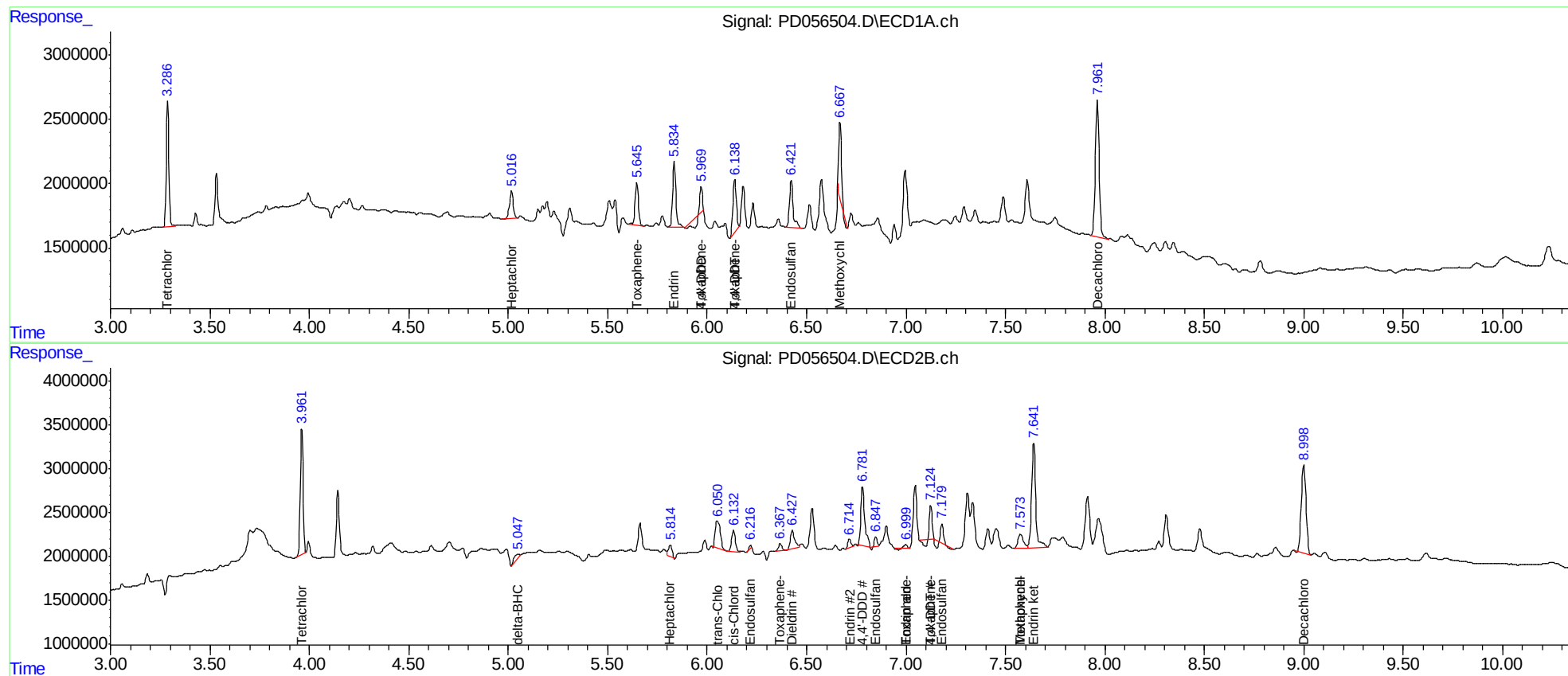
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

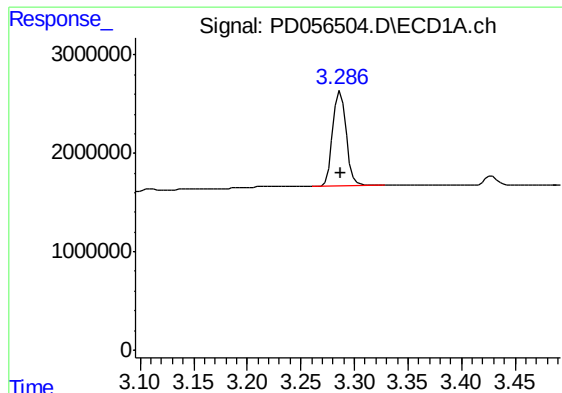
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ECD_D
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C0BS2

Integration File signal 1: autoint1.e
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Quant Time: Dec 18 00:44:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

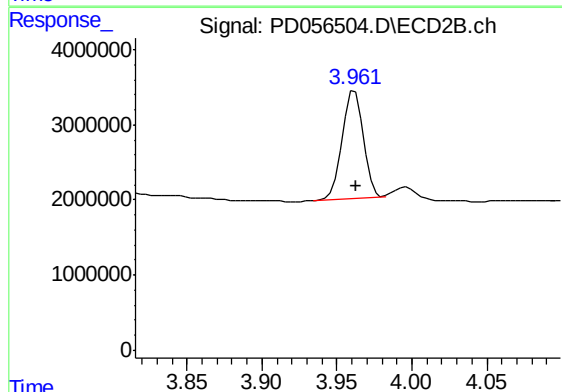




#1 Tetrachloro-m-xylene

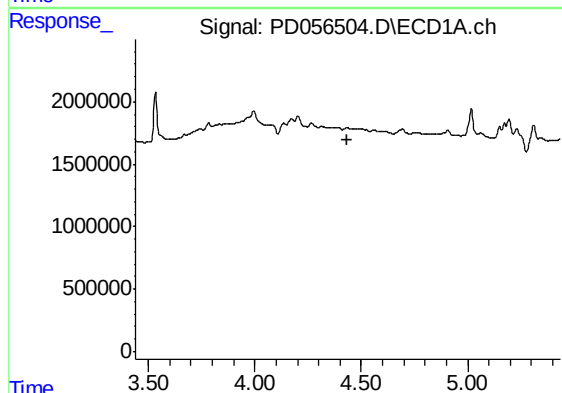
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 8474934
Conc: 10.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



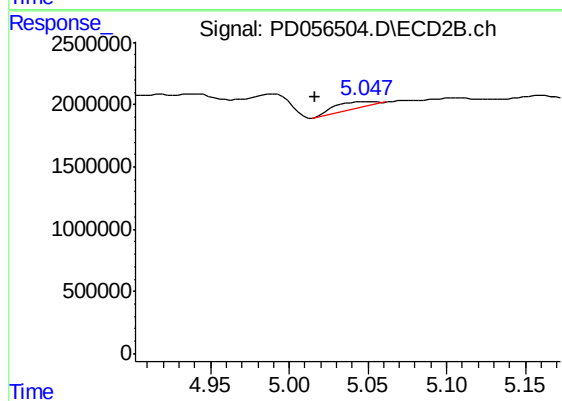
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 13839735
Conc: 11.51 ng/ml



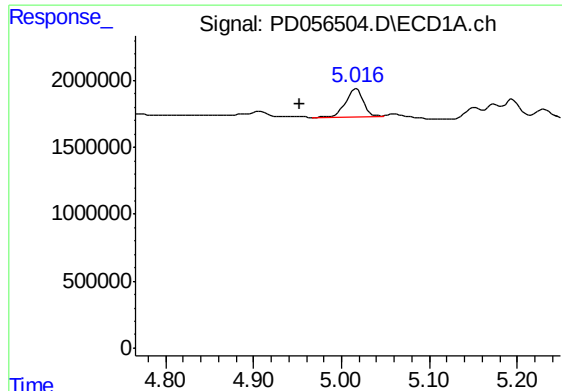
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

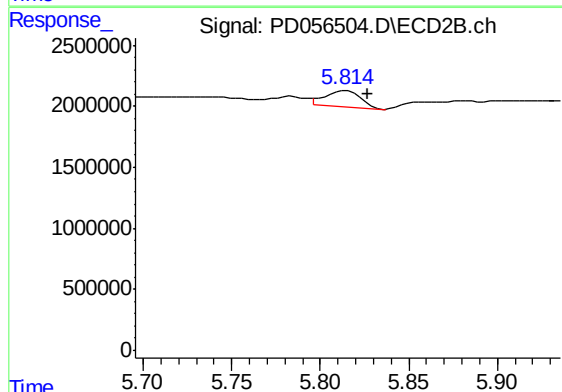
R.T.: 5.049 min
Delta R.T.: 0.032 min
Response: 926857
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

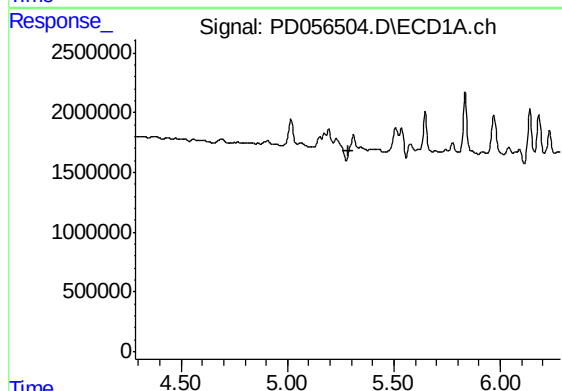
R.T.: 5.017 min
Delta R.T.: 0.064 min
Response: 2820048
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



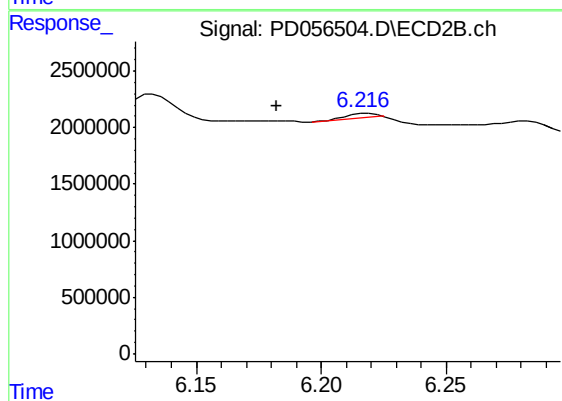
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.012 min
Response: 1872497
Conc: 1.21 ng/ml



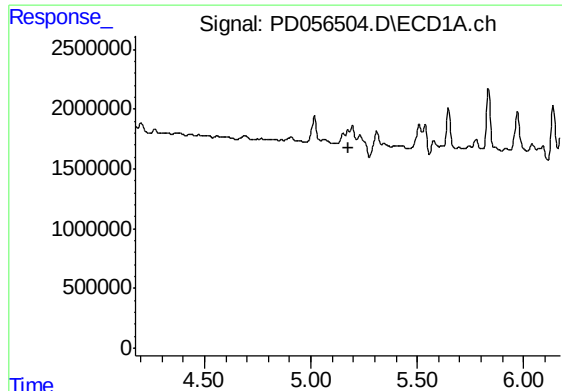
#9 Endosulfan I

R.T.: 5.310 min
Delta R.T.: 0.026 min
Response: -134784
Conc: N.D.



#9 Endosulfan I

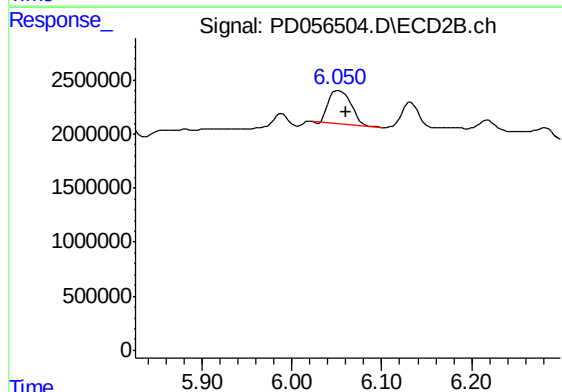
R.T.: 6.218 min
Delta R.T.: 0.036 min
Response: 314731
Conc: 0.22 ng/ml



#10 trans-Chlordane

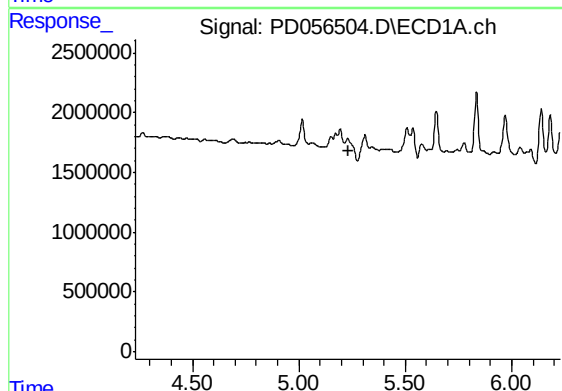
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS2



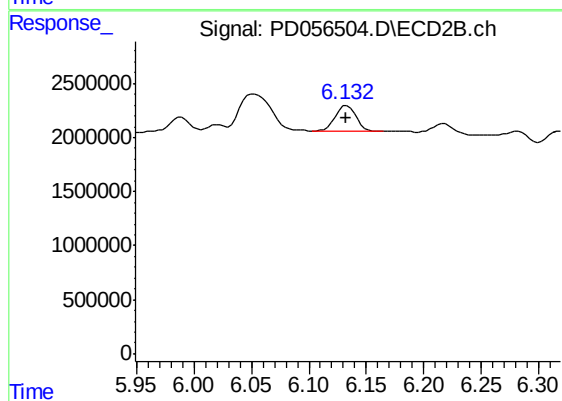
#10 trans-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.009 min
Response: 5134878
Conc: 3.11 ng/ml



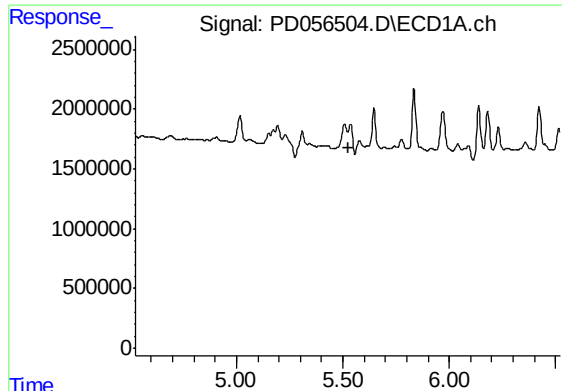
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

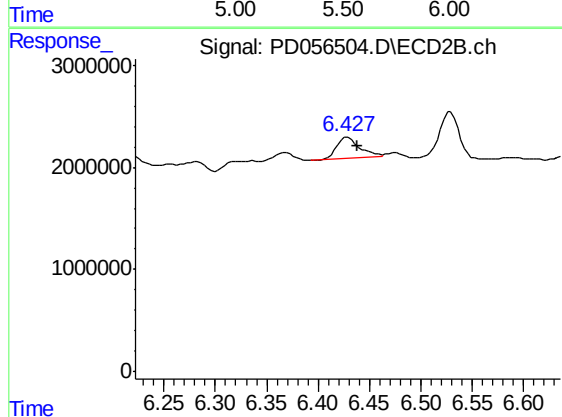
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 3062533
Conc: 1.90 ng/ml



#13 Dieldrin

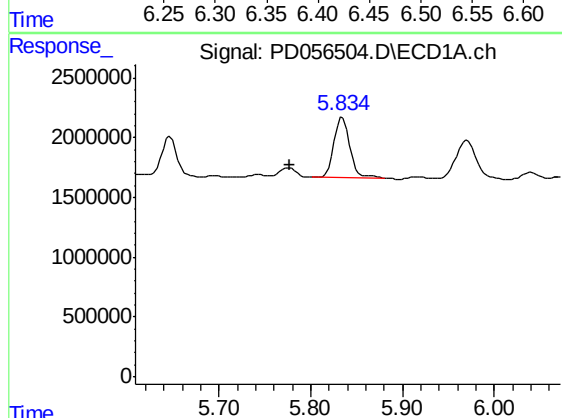
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS2



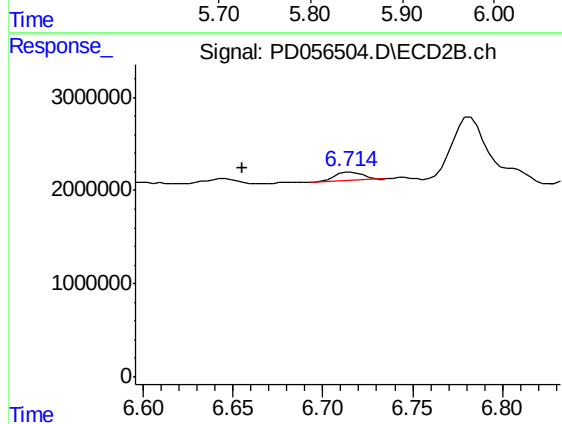
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: -0.010 min
Response: 3354313
Conc: 2.13 ng/ml



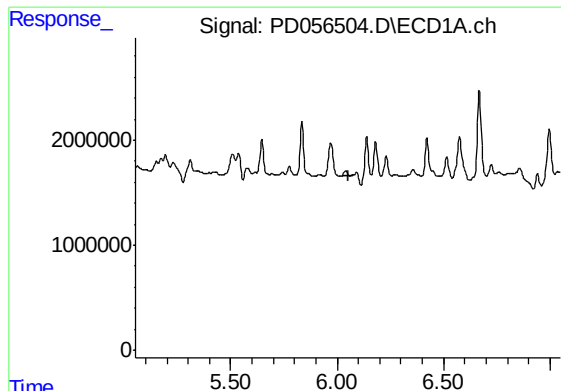
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.057 min
Response: 6136665
Conc: 7.34 ng/ml



#14 Endrin

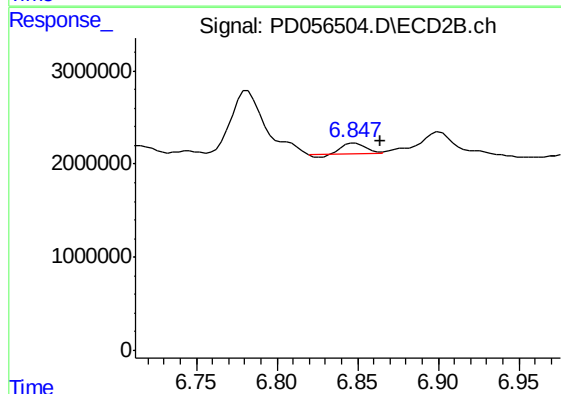
R.T.: 6.716 min
Delta R.T.: 0.061 min
Response: 1011904
Conc: 0.80 ng/ml



#15 Endosulfan II

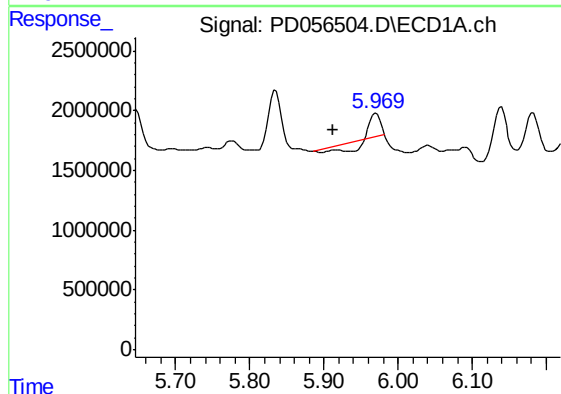
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS2



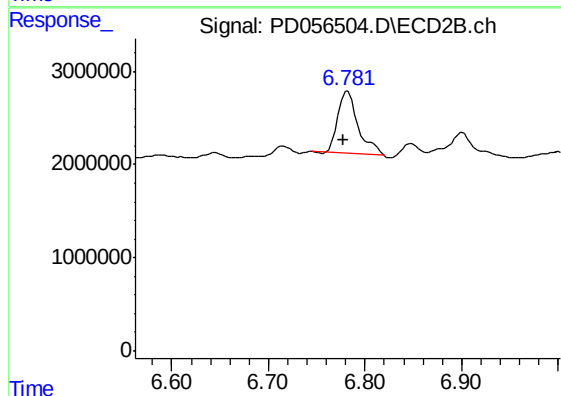
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 969893
Conc: 0.66 ng/ml



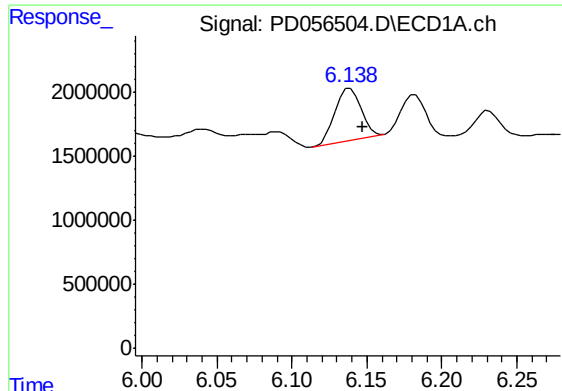
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: 0.059 min
Response: 312524
Conc: 0.44 ng/ml



#16 4,4'-DDD

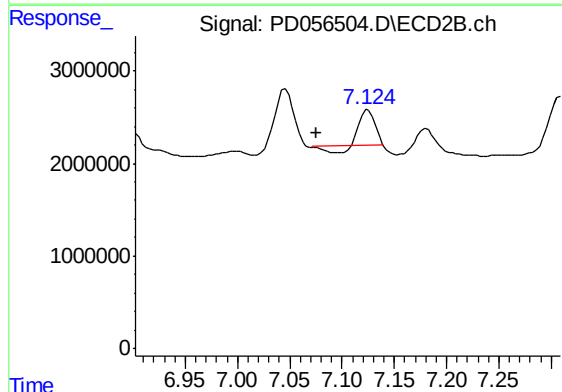
R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 9473646
Conc: 8.05 ng/ml



#17 4,4'-DDT

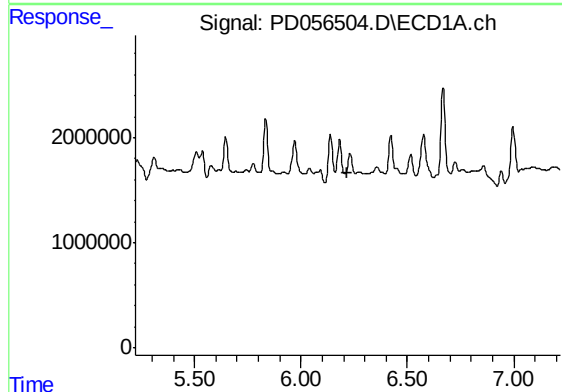
R.T.: 6.139 min
Delta R.T.: -0.008 min
Response: 4797870
Conc: 6.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



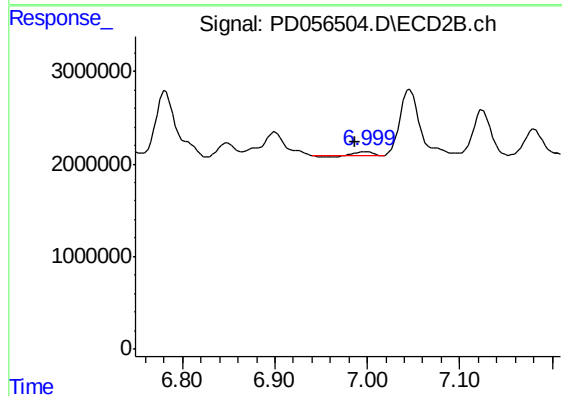
#17 4,4'-DDT

R.T.: 7.125 min
Delta R.T.: 0.049 min
Response: 3048394
Conc: 2.58 ng/ml



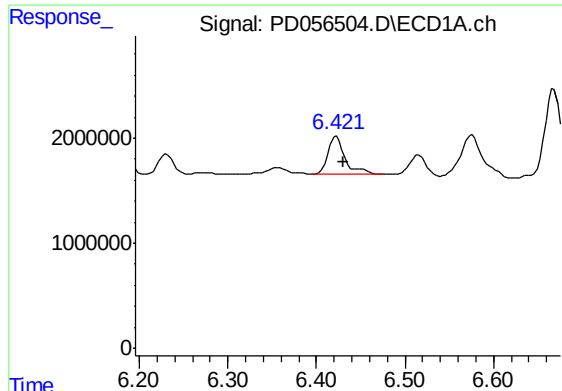
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

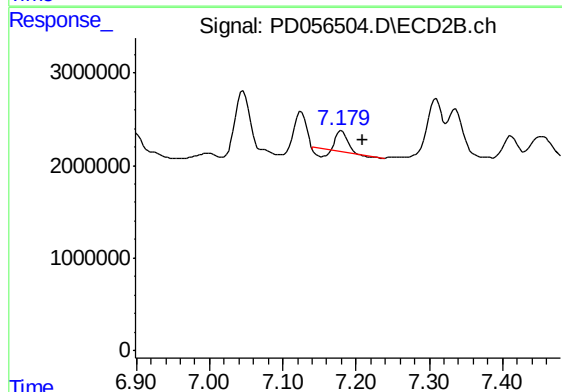
R.T.: 7.000 min
Delta R.T.: 0.013 min
Response: 423428
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

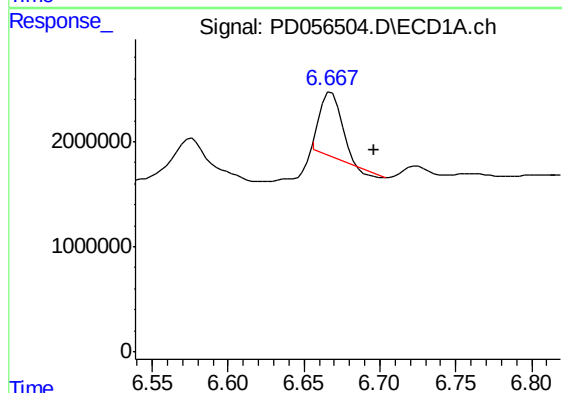
R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 4891331
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



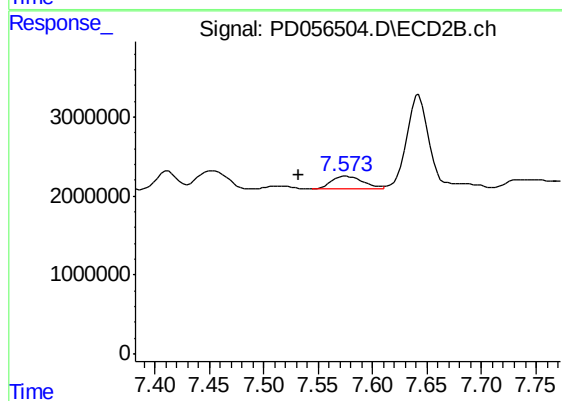
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: -0.029 min
Response: 1371837
Conc: 1.03 ng/ml



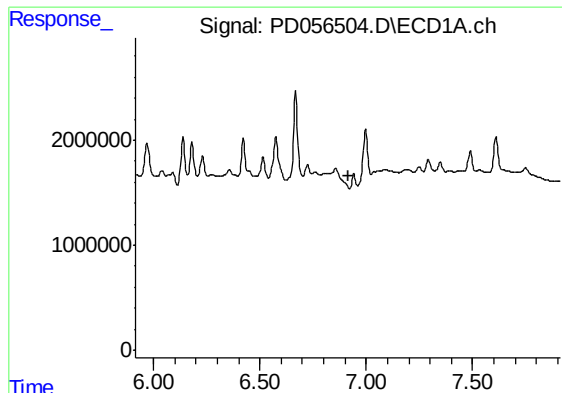
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: -0.027 min
Response: 5785429
Conc: 17.07 ng/ml



#20 Methoxychlor

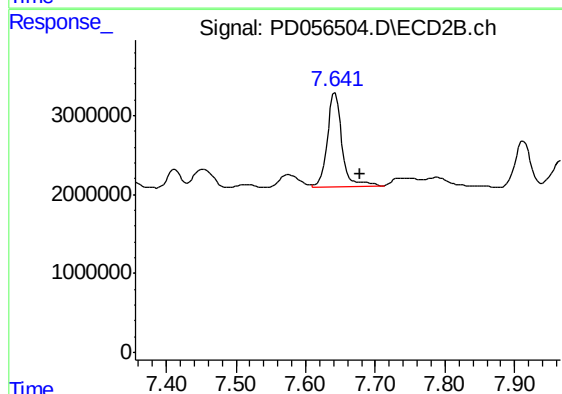
R.T.: 7.575 min
Delta R.T.: 0.043 min
Response: 3060025
Conc: 5.05 ng/ml



#21 Endrin ketone

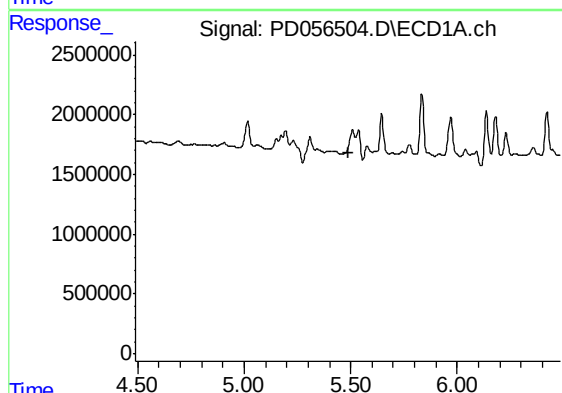
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS2



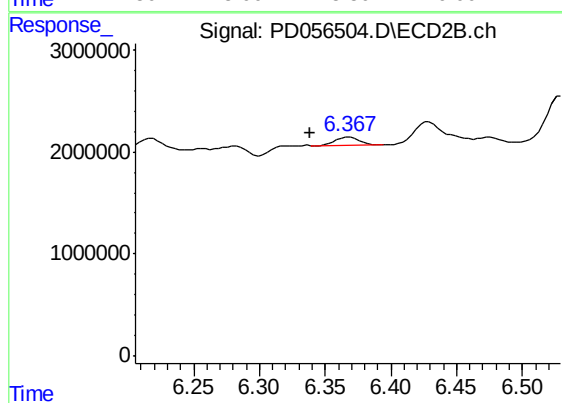
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: -0.037 min
Response: 17484677
Conc: 11.88 ng/ml



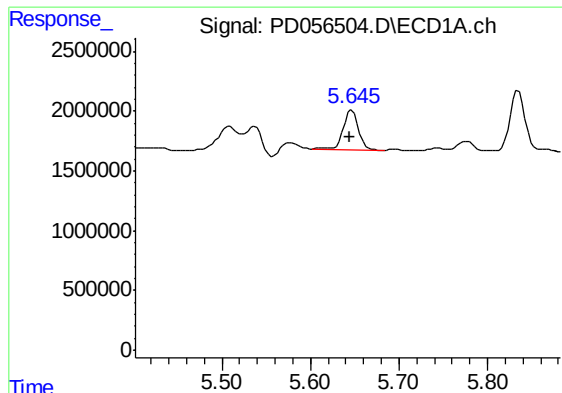
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

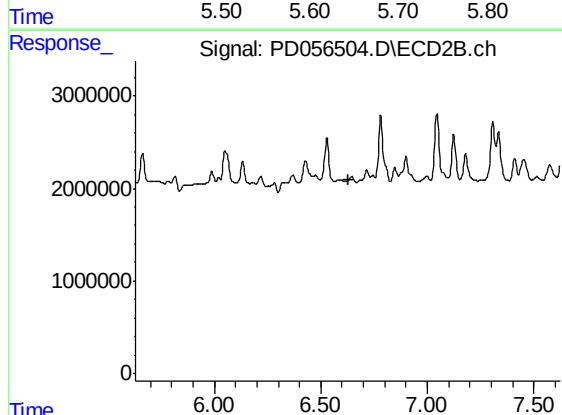
R.T.: 6.368 min
Delta R.T.: 0.029 min
Response: 1004076
Conc: 89.43 ng/ml



#23 Toxaphene-2

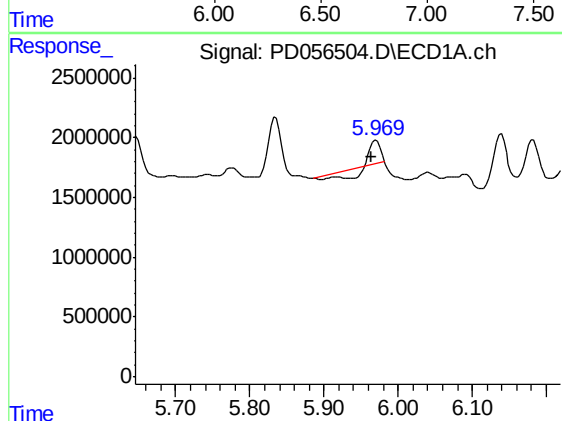
R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 3886362
Conc: 399.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



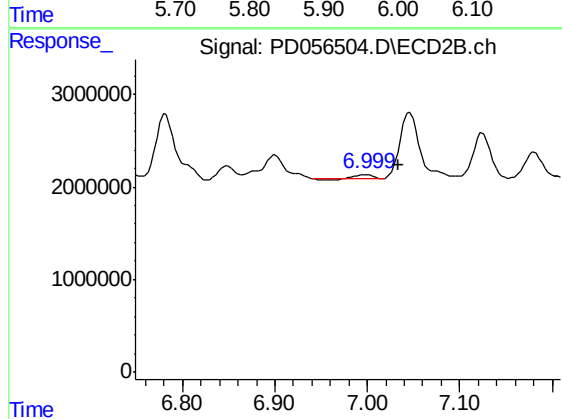
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



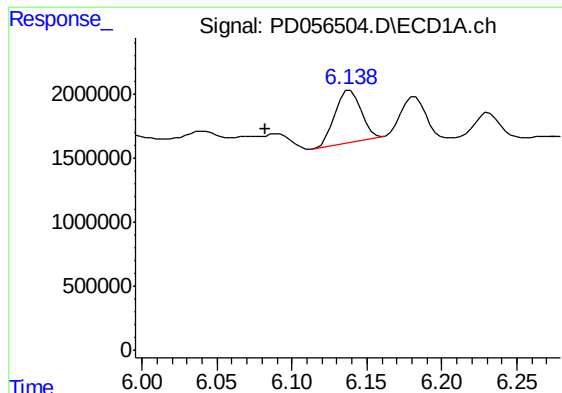
#24 Toxaphene-3

R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 312524
Conc: 37.77 ng/ml



#24 Toxaphene-3

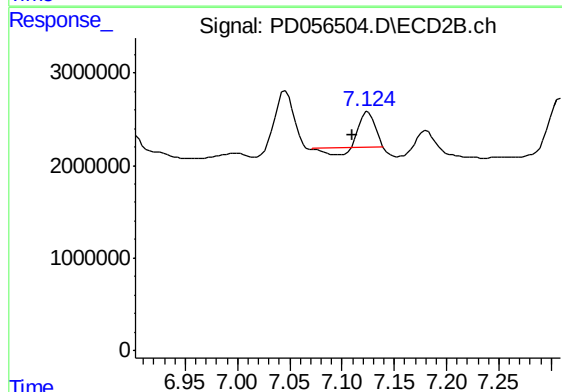
R.T.: 7.000 min
Delta R.T.: -0.033 min
Response: 423428
Conc: 21.53 ng/ml



#25 Toxaphene-4

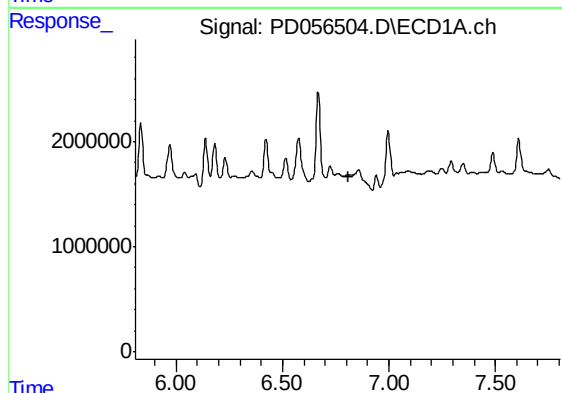
R.T.: 6.139 min
Delta R.T.: 0.057 min
Response: 4797870
Conc: 193.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



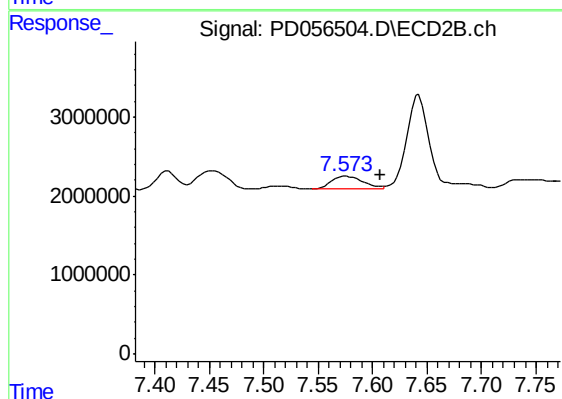
#25 Toxaphene-4

R.T.: 7.125 min
Delta R.T.: 0.015 min
Response: 3048394
Conc: 55.21 ng/ml



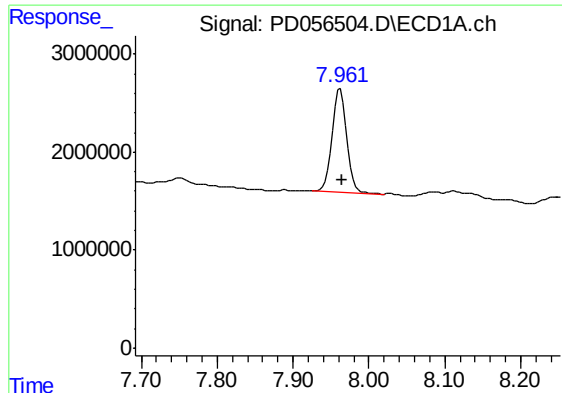
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

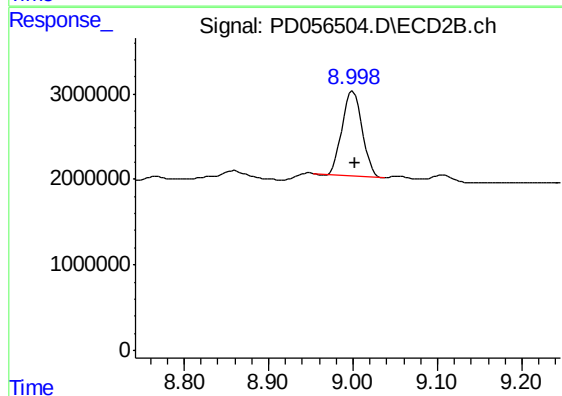
R.T.: 7.575 min
Delta R.T.: -0.032 min
Response: 3060025
Conc: 119.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 13991579
Conc: 15.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS2



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 16261985
Conc: 13.52 ng/ml