

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 20:53
 Operator : SG\AJ
 Sample : K6088-16
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BP4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:09:00 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

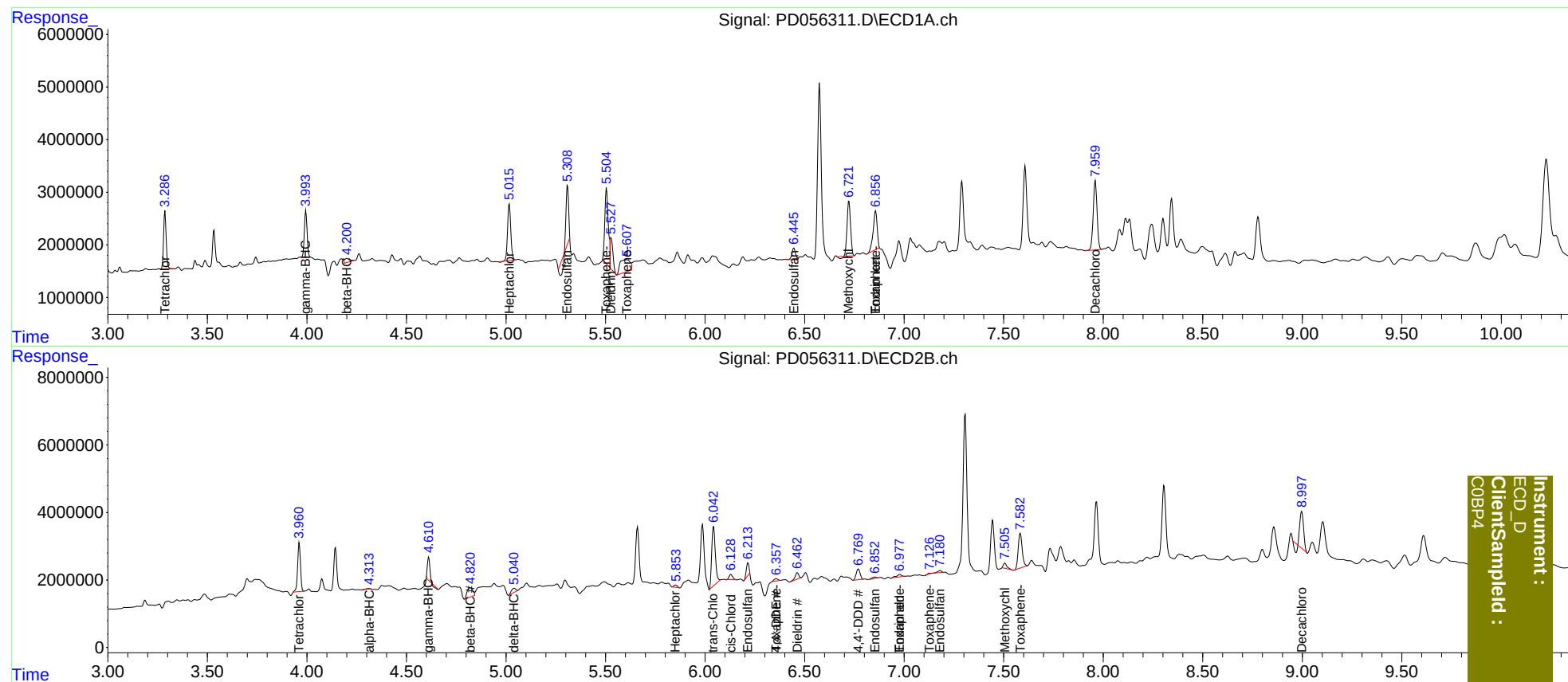
System Monitoring Compounds							
1)	SA Tetrachlo...	3.287	3.962	10145938	14462794	12.251	12.030
27)	SA Decachlor...	7.961	8.997	17807410	13204325	19.721	10.975 #
Target Compounds							
2)	A alpha-BHC	0.000	4.314f	0	240009	N.D.	0.144
3)	MA gamma-BHC...	3.995	4.612	8498849	5644319	7.568	3.497 #
6)	B beta-BHC	4.201f	4.821	1296930	5284134	2.410	6.412 #
7)	B delta-BHC	0.000	5.042f	0	1865714	N.D.	1.120
8)	B Heptachlo...	5.017f	5.853	12227012	847041	11.954	0.547 #
9)	A Endosulfan I	5.309	6.216	7609166	3649429	8.229	2.515 #
10)	B trans-Chl...	0.000	6.043	0	21992249	N.D.	13.301
11)	B cis-Chlor...	0.000	6.130	0	1892313	N.D.	1.174
12)	B 4,4'-DDE	0.000	6.358f	0	934999	N.D.	0.595
13)	MA Dieldrin	5.527	6.464	6055101	2276791	5.961	1.449 #
15)	B Endosulfa...	0.000	6.854	0	597371	N.D.	0.408
16)	A 4,4'-DDD	0.000	6.770	0	4343309	N.D.	3.691
17)	MA 4,4'-DDT	0.000	7.128f	0	63942	N.D.	<MDL
18)	B Endrin al...	0.000	6.979	0	1260132	N.D.	1.036
19)	B Endosulfa...	6.447	7.181	2823030	850020	3.250	0.636 #
20)	A Methoxychlor	6.723	7.507	12597246	1925516	37.169	3.178 #
21)	B Endrin ke...	6.857f	0.000	10332854	0	10.671	N.D. #
22)	Toxaphene-1	5.505	6.358	17576128	934999	1950.772	83.282 #
23)	Toxaphene-2	5.609	6.649	8158175	-27324	838.369	N.D. #
24)	Toxaphene-3	0.000	6.979	0	1260132	N.D.	64.059
25)	Toxaphene-4	0.000	7.128	0	63942	N.D.	1.158
26)	Toxaphene-5	6.857	7.584	10332854	14399666	342.393	563.389 #

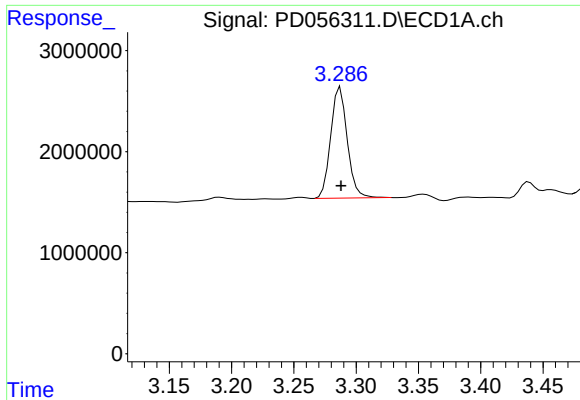
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:53
Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:09:00 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
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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

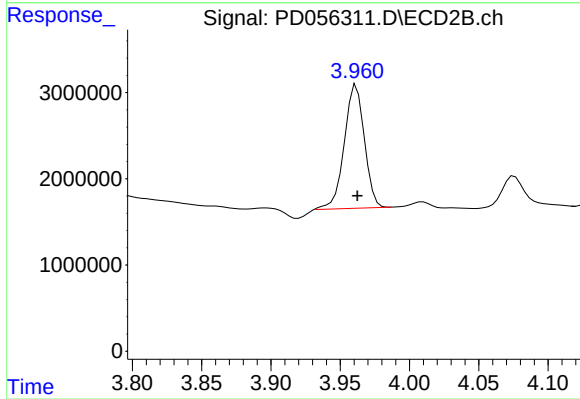




#1 Tetrachloro-m-xylene

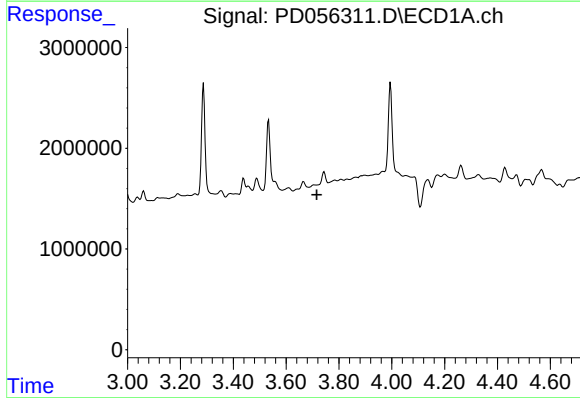
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 10145938
Conc: 12.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



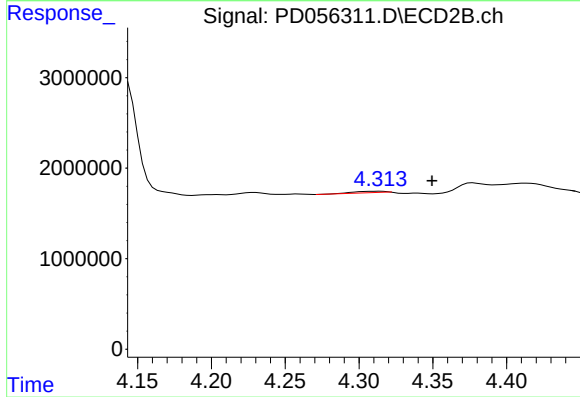
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 14462794
Conc: 12.03 ng/ml



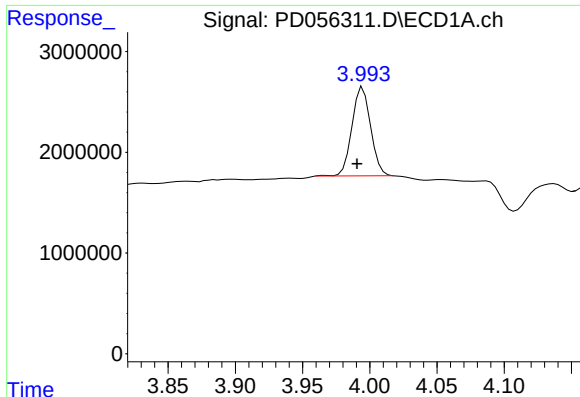
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

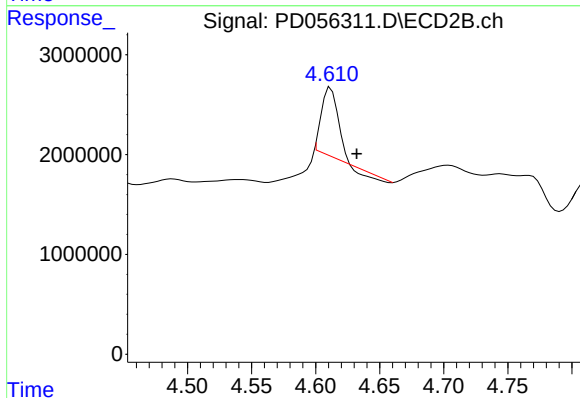
R.T.: 4.314 min
Delta R.T.: -0.036 min
Response: 240009
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

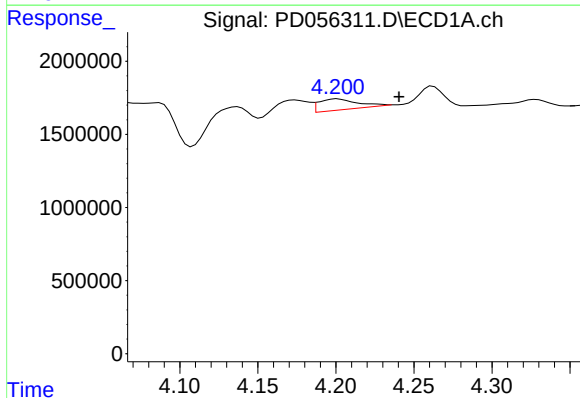
R.T.: 3.995 min
Delta R.T.: 0.004 min
Response: 8498849
Conc: 7.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



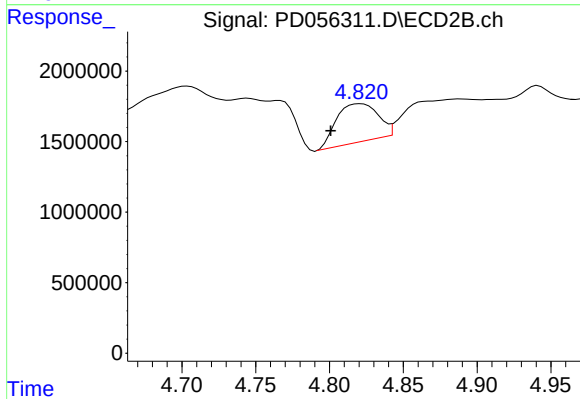
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: -0.020 min
Response: 5644319
Conc: 3.50 ng/ml



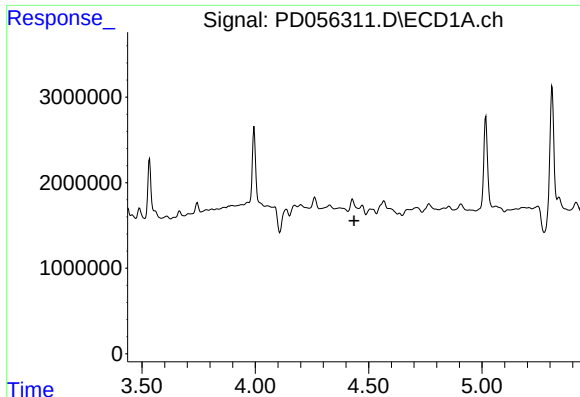
#6 beta-BHC

R.T.: 4.201 min
Delta R.T.: -0.039 min
Response: 1296930
Conc: 2.41 ng/ml



#6 beta-BHC

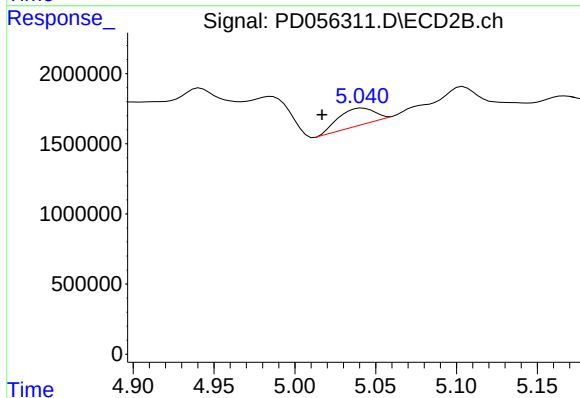
R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 5284134
Conc: 6.41 ng/ml



#7 delta-BHC

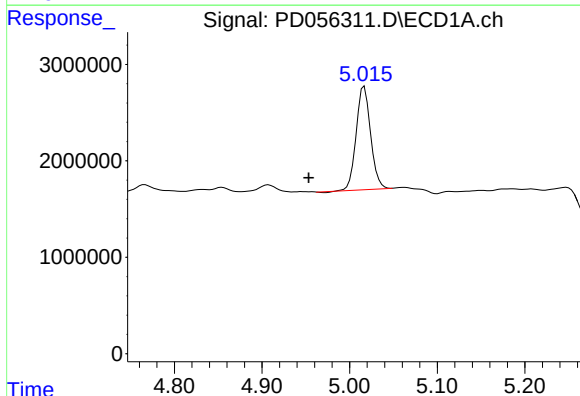
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP4



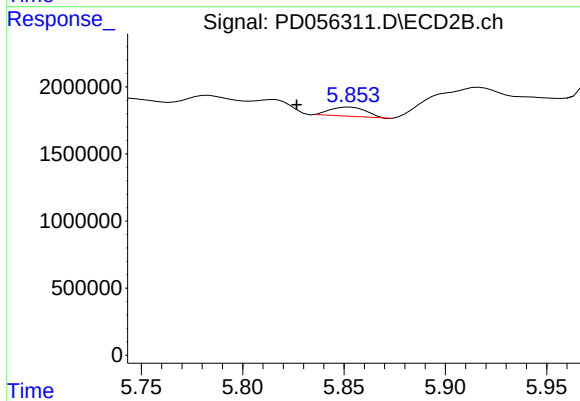
#7 delta-BHC

R.T.: 5.042 min
Delta R.T.: 0.025 min
Response: 1865714
Conc: 1.12 ng/ml



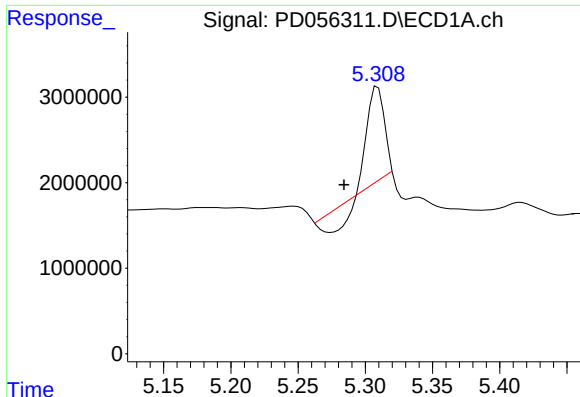
#8 Heptachlor epoxide

R.T.: 5.017 min
Delta R.T.: 0.064 min
Response: 12227012
Conc: 11.95 ng/ml



#8 Heptachlor epoxide

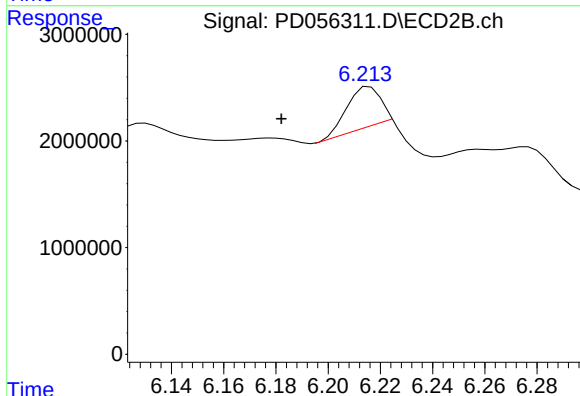
R.T.: 5.853 min
Delta R.T.: 0.026 min
Response: 847041
Conc: 0.55 ng/ml



#9 Endosulfan I

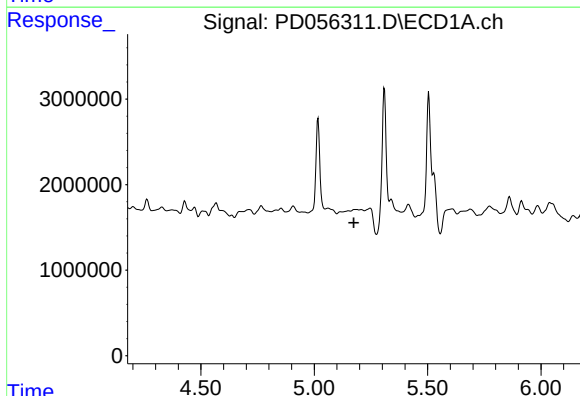
R.T.: 5.309 min
Delta R.T.: 0.025 min
Response: 7609166
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



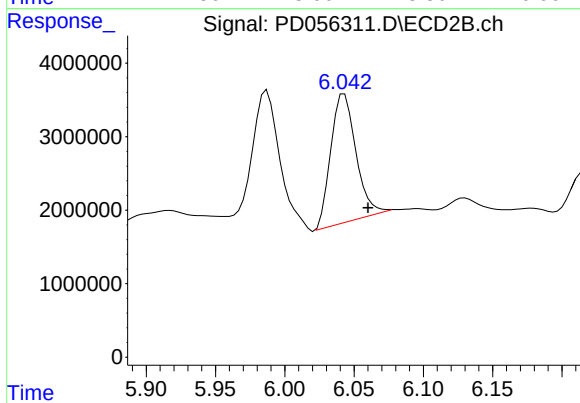
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.034 min
Response: 3649429
Conc: 2.52 ng/ml



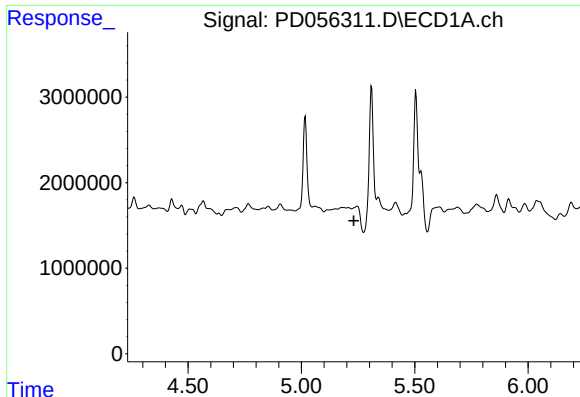
#10 trans-Chlordane

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



#10 trans-Chlordane

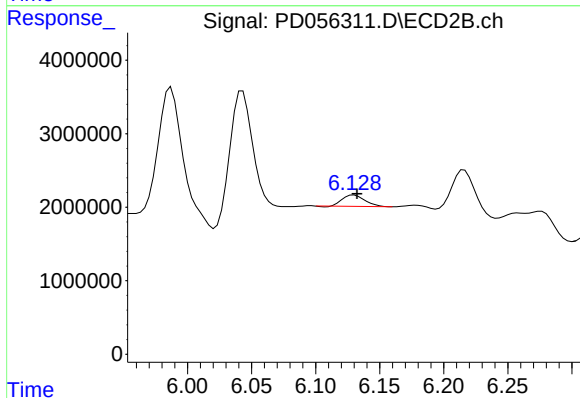
R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 21992249
Conc: 13.30 ng/ml



#11 cis-Chlordane

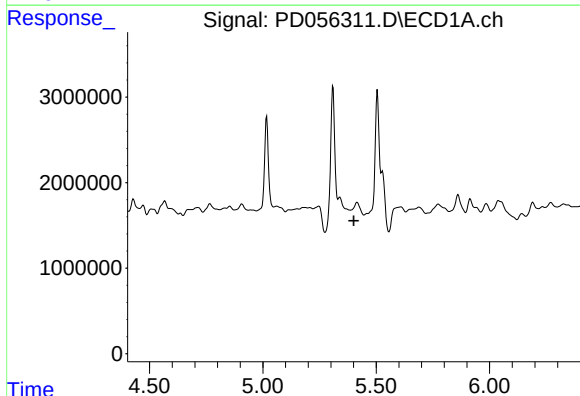
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP4



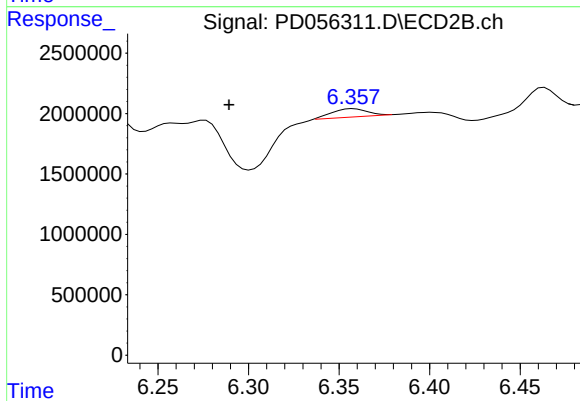
#11 cis-Chlordane

R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 1892313
Conc: 1.17 ng/ml



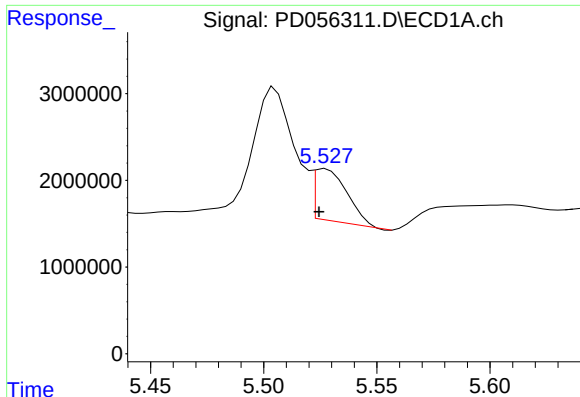
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

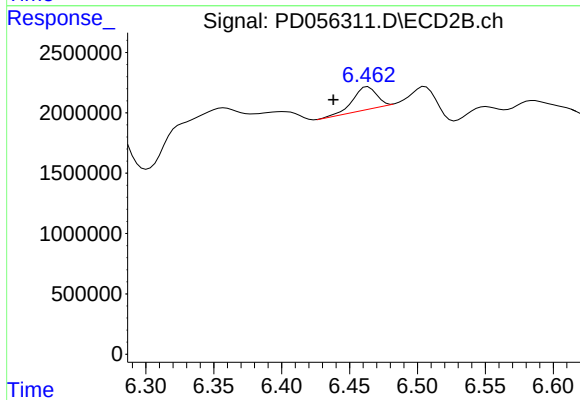
R.T.: 6.358 min
Delta R.T.: 0.069 min
Response: 934999
Conc: 0.60 ng/ml



#13 Dieldrin

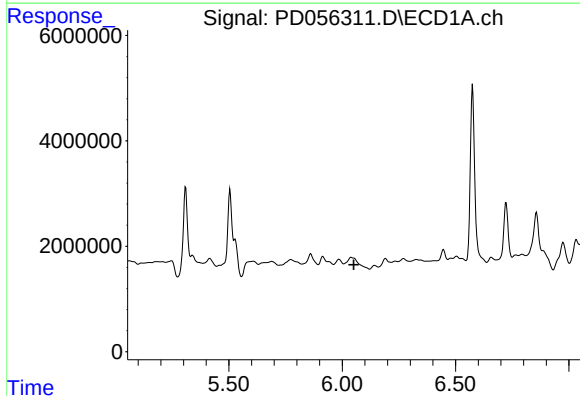
R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 6055101
Conc: 5.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



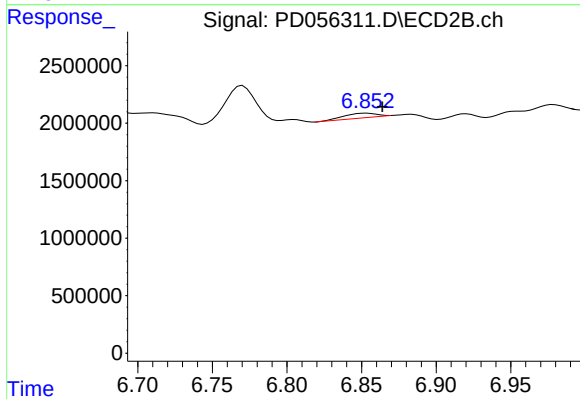
#13 Dieldrin

R.T.: 6.464 min
Delta R.T.: 0.025 min
Response: 2276791
Conc: 1.45 ng/ml



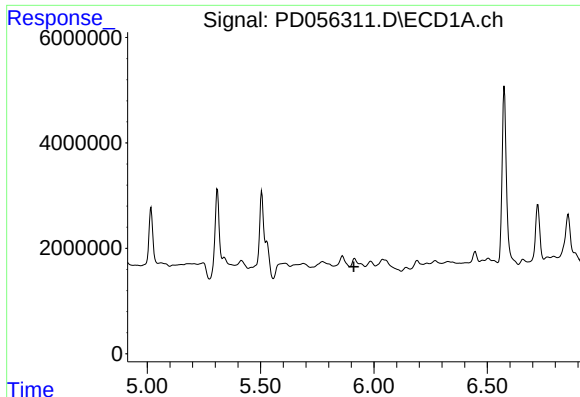
#15 Endosulfan II

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



#15 Endosulfan II

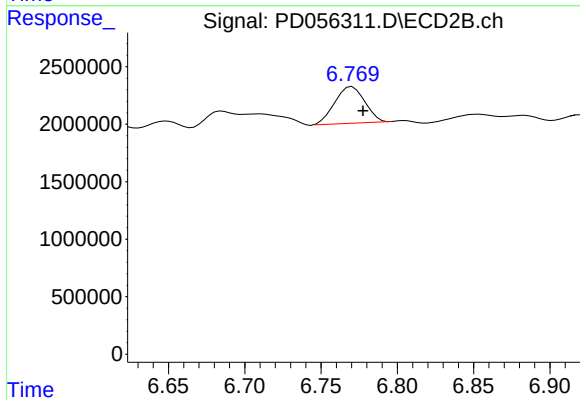
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 597371
Conc: 0.41 ng/ml



#16 4,4'-DDD

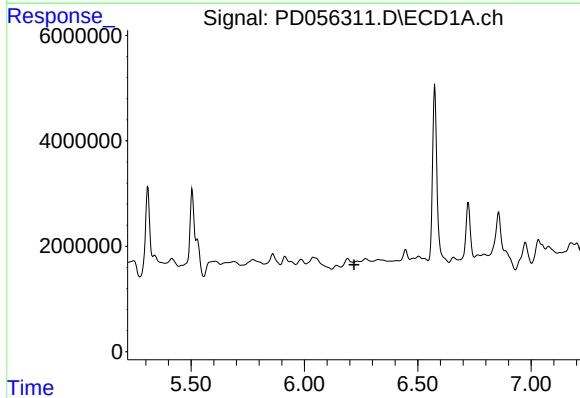
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP4



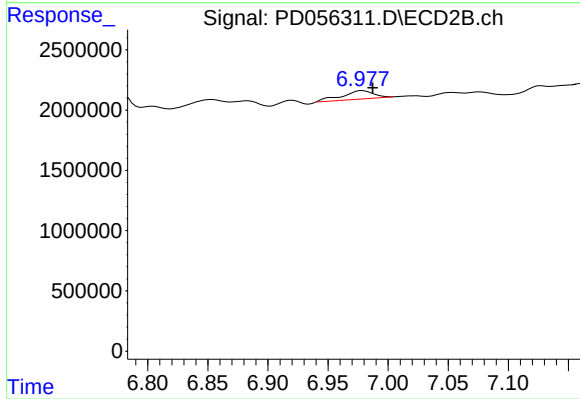
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: -0.007 min
Response: 4343309
Conc: 3.69 ng/ml



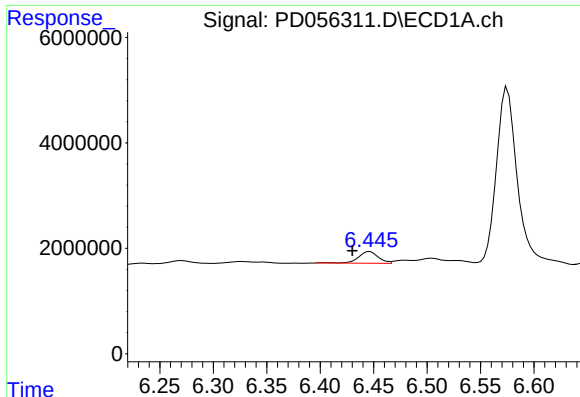
#18 Endrin aldehyde

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



#18 Endrin aldehyde

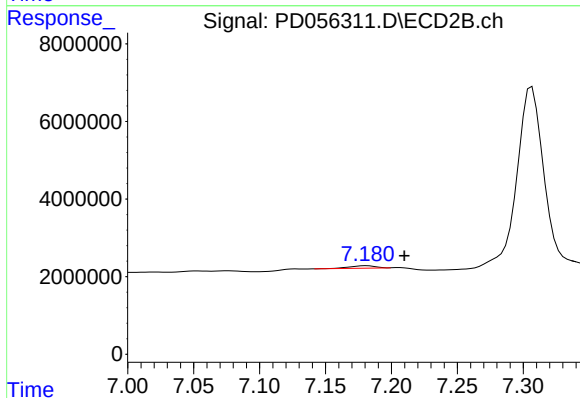
R.T.: 6.979 min
Delta R.T.: -0.008 min
Response: 1260132
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

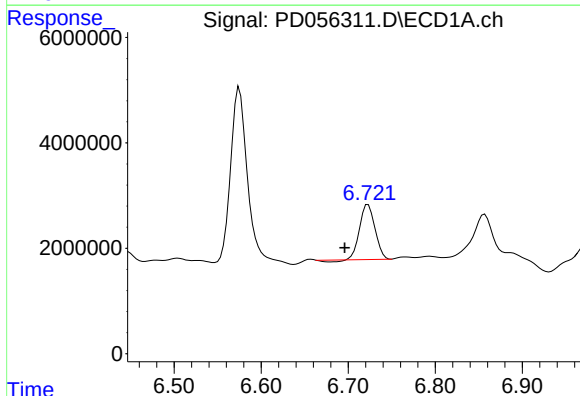
R.T.: 6.447 min
Delta R.T.: 0.016 min
Response: 2823030
Conc: 3.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



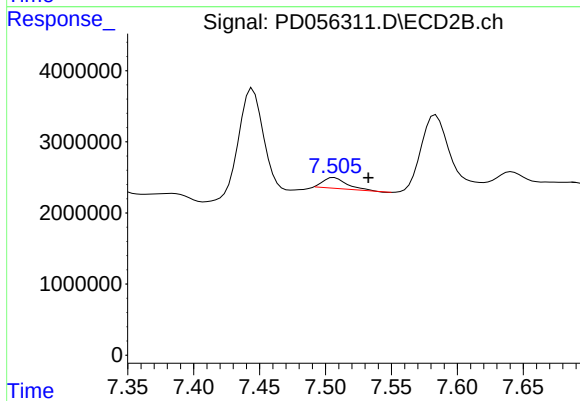
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: -0.029 min
Response: 850020
Conc: 0.64 ng/ml



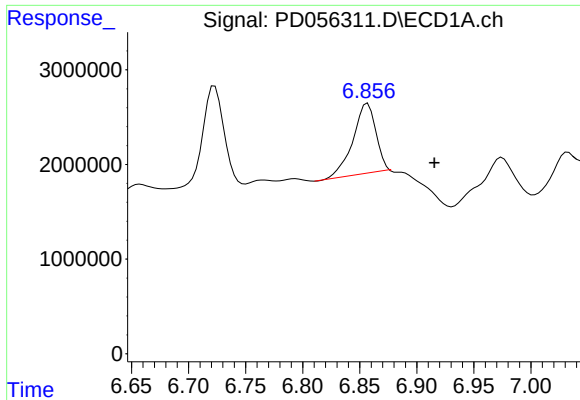
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: 0.027 min
Response: 12597246
Conc: 37.17 ng/ml



#20 Methoxychlor

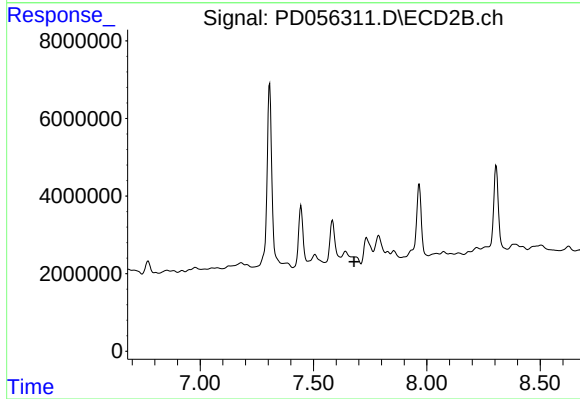
R.T.: 7.507 min
Delta R.T.: -0.026 min
Response: 1925516
Conc: 3.18 ng/ml



#21 Endrin ketone

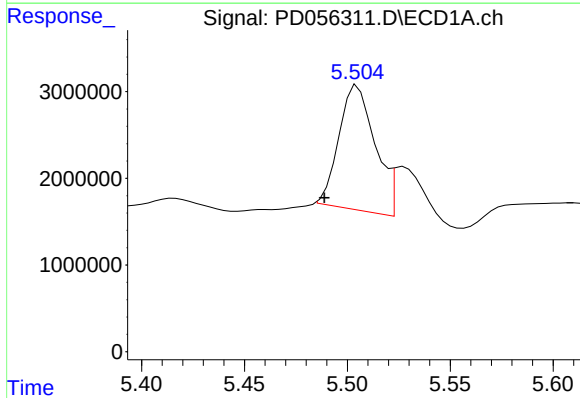
R.T.: 6.857 min
Delta R.T.: -0.059 min
Response: 10332854
Conc: 10.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



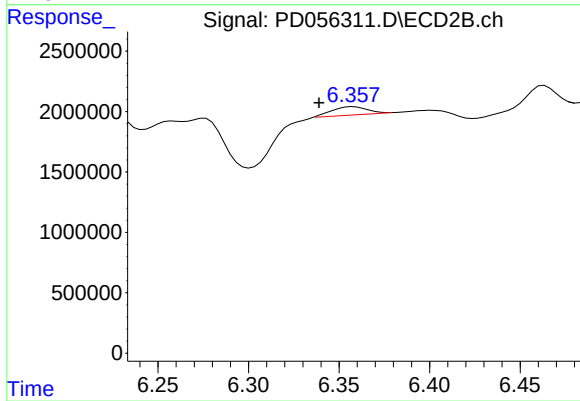
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



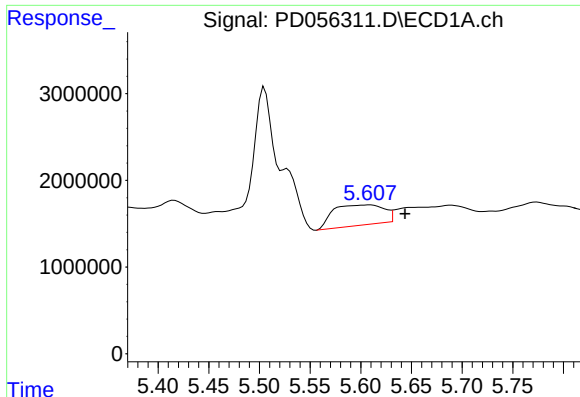
#22 Toxaphene-1

R.T.: 5.505 min
Delta R.T.: 0.016 min
Response: 17576128
Conc: 1950.77 ng/ml



#22 Toxaphene-1

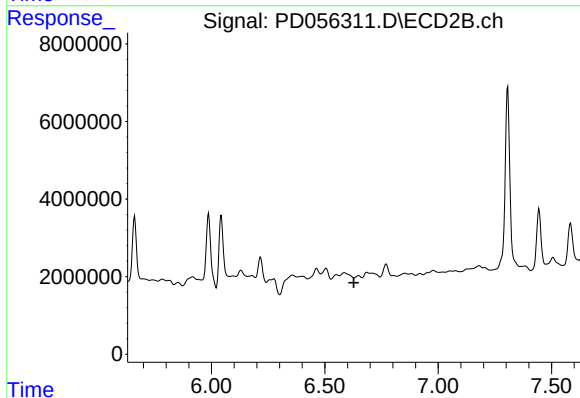
R.T.: 6.358 min
Delta R.T.: 0.019 min
Response: 934999
Conc: 83.28 ng/ml



#23 Toxaphene-2

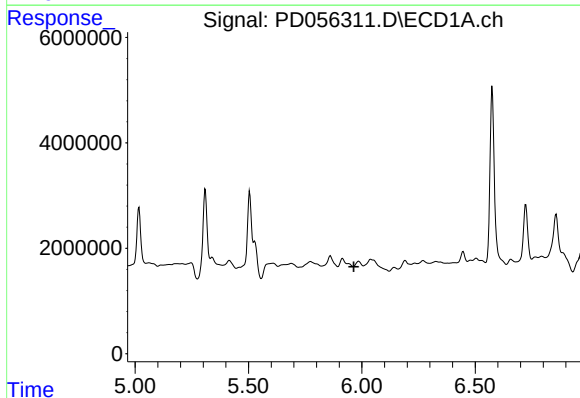
R.T.: 5.609 min
Delta R.T.: -0.034 min
Response: 8158175
Conc: 838.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



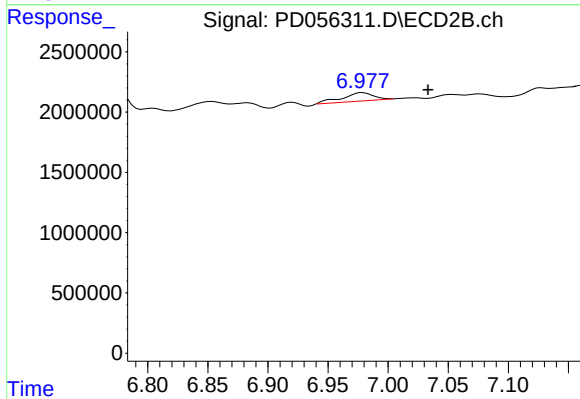
#23 Toxaphene-2

R.T.: 6.649 min
Delta R.T.: 0.021 min
Response: -27324
Conc: N.D.



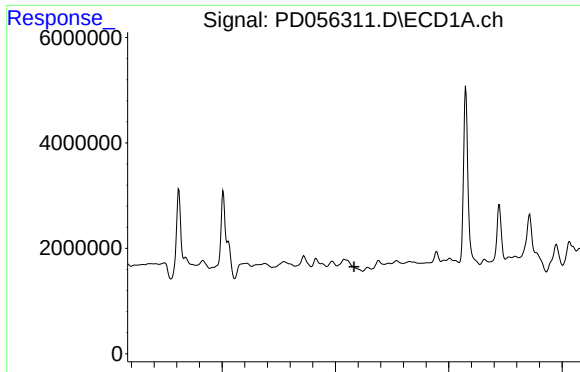
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

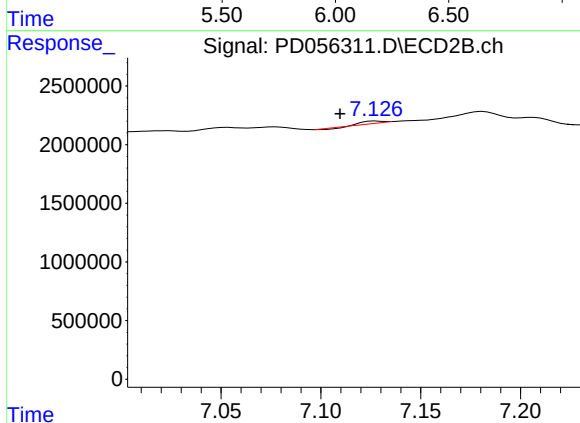
R.T.: 6.979 min
Delta R.T.: -0.055 min
Response: 1260132
Conc: 64.06 ng/ml



#25 Toxaphene-4

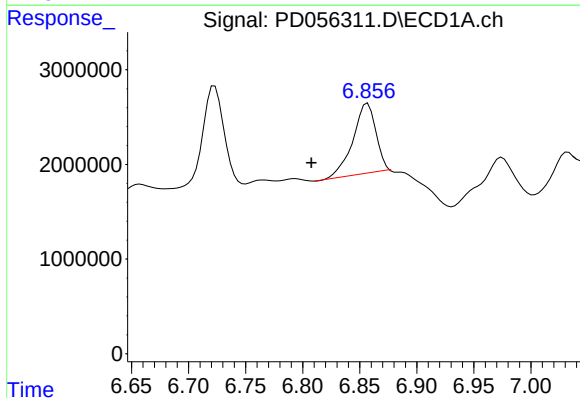
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BP4



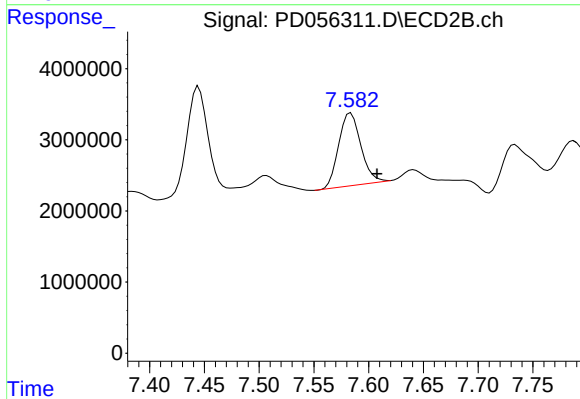
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: 0.018 min
Response: 63942
Conc: 1.16 ng/ml



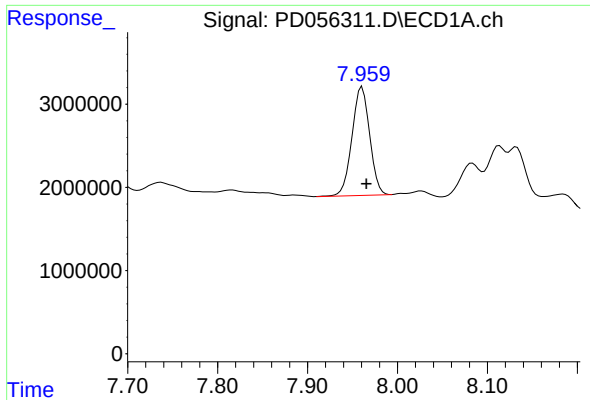
#26 Toxaphene-5

R.T.: 6.857 min
Delta R.T.: 0.049 min
Response: 10332854
Conc: 342.39 ng/ml



#26 Toxaphene-5

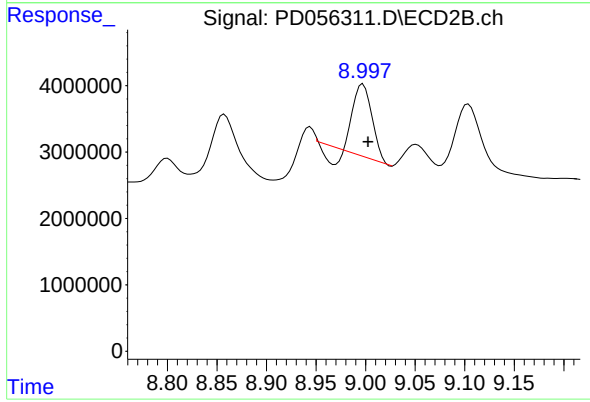
R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 14399666
Conc: 563.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 17807410
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BP4



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.005 min
Response: 13204325
Conc: 10.97 ng/ml