

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 20:12
 Operator : SG\AJ
 Sample : K6171-11
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BW2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:51:17 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	8197663	13250100	9.898	11.021
27)	SA Decachlor...	7.962	9.000	14110520	17582123	15.627	14.613
Target Compounds							
5)	MB Aldrin	0.000	5.400f	0	6743554	N.D.	4.104
6)	B beta-BHC	4.201f	0.000	3628854	0	6.742	N.D. #
7)	B delta-BHC	0.000	4.994	0	4219446	N.D.	2.533
8)	B Heptachlo...	0.000	5.816	0	2168927	N.D.	1.400
9)	A Endosulfan I	0.000	6.218f	0	198933	N.D.	0.137
10)	B trans-Chl...	0.000	6.029	0	1972800	N.D.	1.193
11)	B cis-Chlor...	0.000	6.134	0	1427343	N.D.	0.886
12)	B 4,4'-DDE	0.000	6.287	0	1544644	N.D.	0.984
13)	MA Dieldrin	0.000	6.429	0	4595284	N.D.	2.924
14)	MA Endrin	5.780	6.645	4766385	775195	5.704	0.613 #
15)	B Endosulfa...	0.000	6.849	0	1440400	N.D.	0.983
16)	A 4,4'-DDD	5.971f	6.781	4877025	16628772	6.853	14.131 #
17)	MA 4,4'-DDT	6.143	7.074	24237955	26028841	34.446	22.018 #
18)	B Endrin al...	6.232	7.000	1104061	1081157	1.389	0.889 #
19)	B Endosulfa...	6.424	7.181	6991088	72982	8.049	<MDL #
20)	A Methoxychlor	6.668	7.572f	9121696	2974610	26.914	4.910 #
21)	B Endrin ke...	6.941	7.643f	-849678	24592714	N.D.	16.714
22)	Toxaphene-1	0.000	6.372	0	1361046	N.D.	121.231
23)	Toxaphene-2	5.647	6.645	5008171	775195	514.661	56.172 #
24)	Toxaphene-3	5.971	7.047	4877025	2314528	589.362	117.660 #
25)	Toxaphene-4	6.143	7.126	24237955	5422215	978.306	98.201 #
26)	Toxaphene-5	0.000	7.572	0	2974610	N.D.	116.382

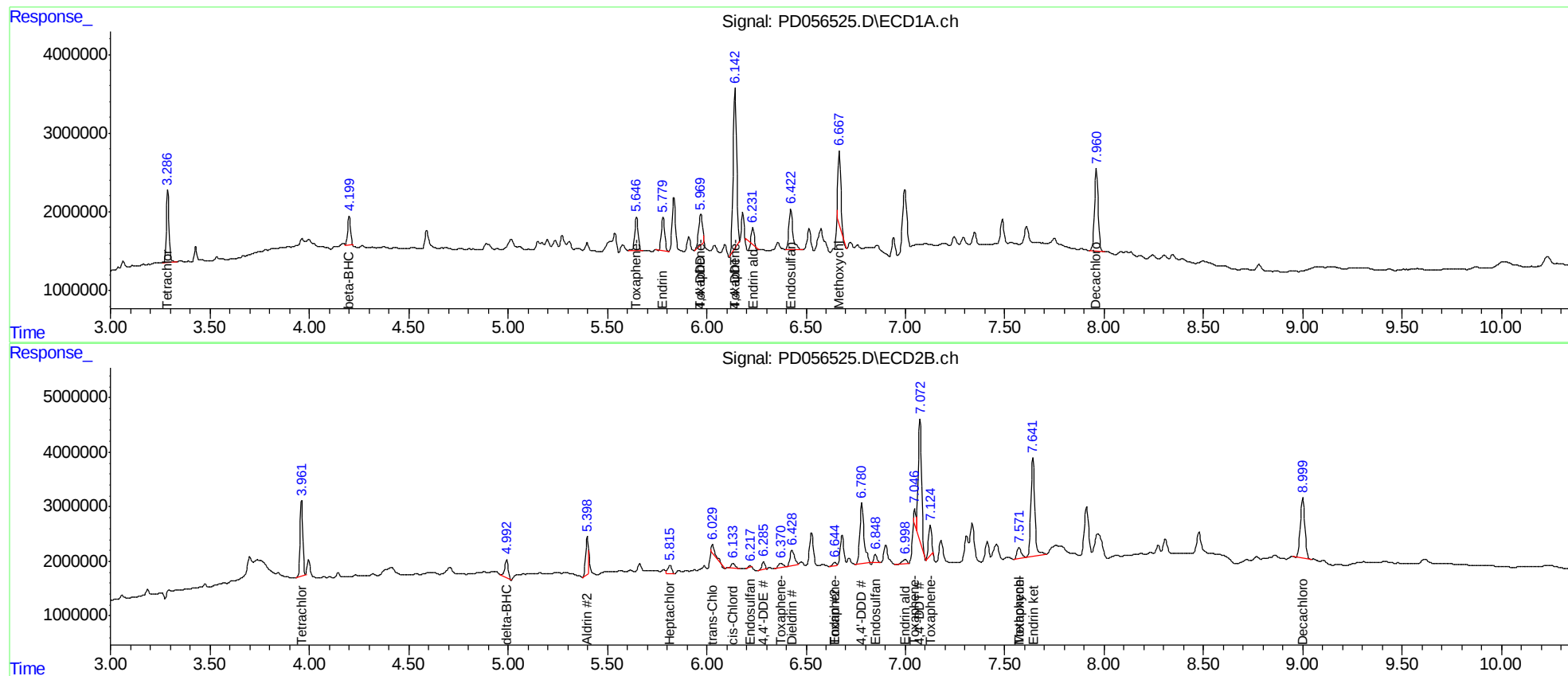
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

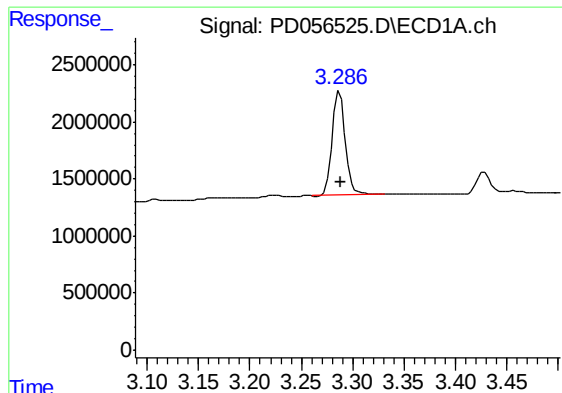
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 20:12
Operator : SG\AJ
Sample : K6171-11
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BW2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:51:17 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

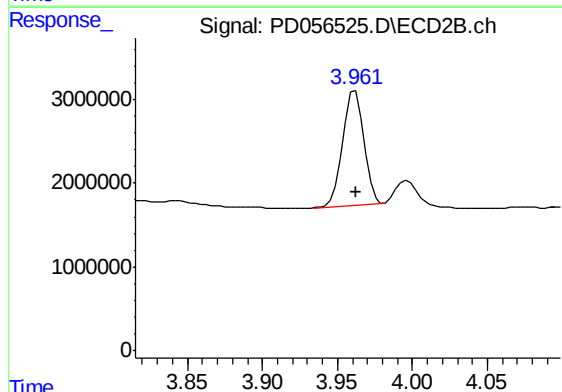




#1 Tetrachloro-m-xylene

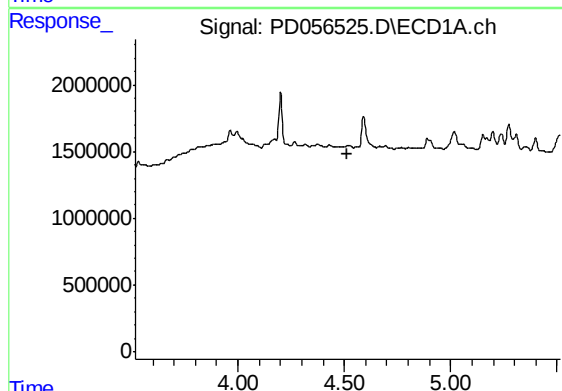
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 8197663
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



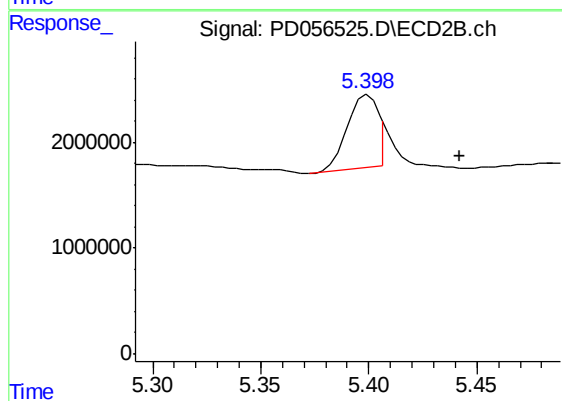
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 13250100
Conc: 11.02 ng/ml



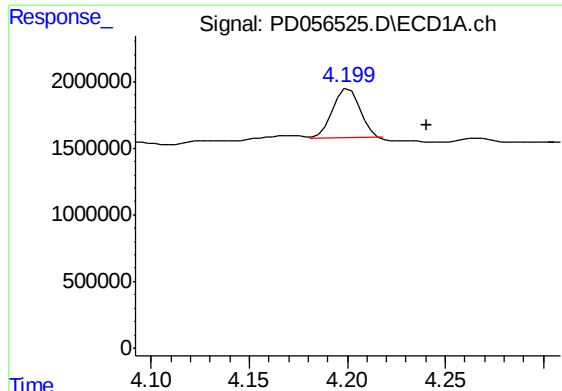
#5 Aldrin

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



#5 Aldrin

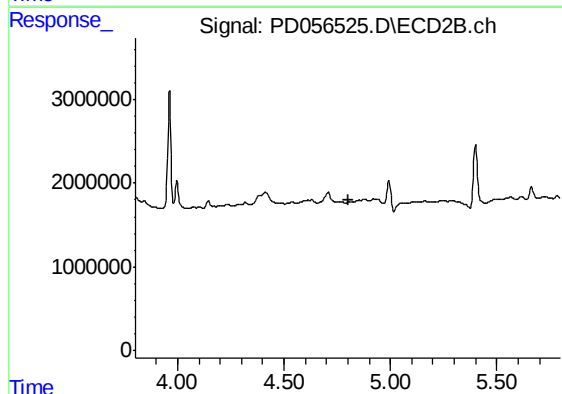
R.T.: 5.400 min
Delta R.T.: -0.043 min
Response: 6743554
Conc: 4.10 ng/ml



#6 beta-BHC

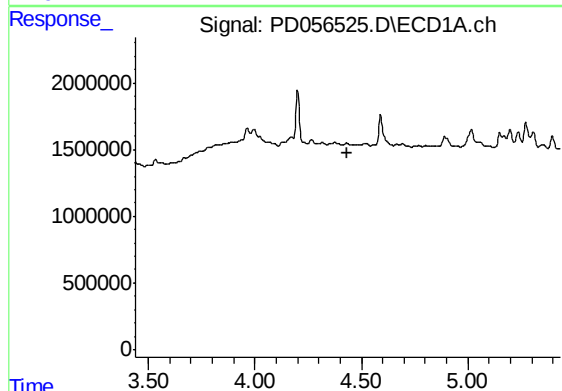
R.T.: 4.201 min
Delta R.T.: -0.039 min
Response: 3628854
Conc: 6.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



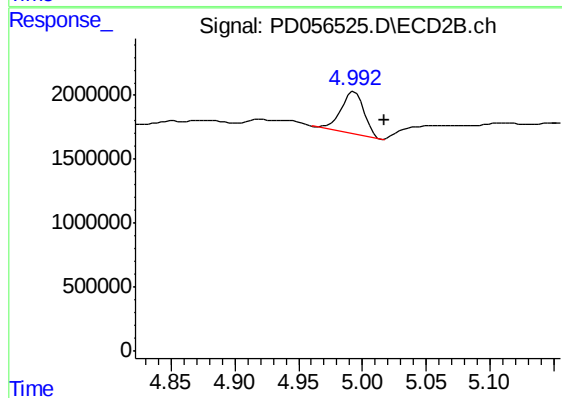
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



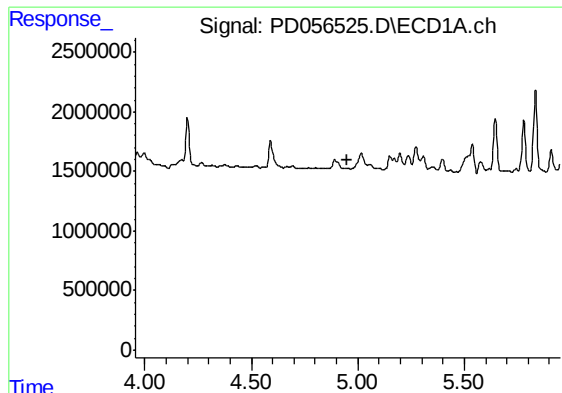
#7 delta-BHC

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



#7 delta-BHC

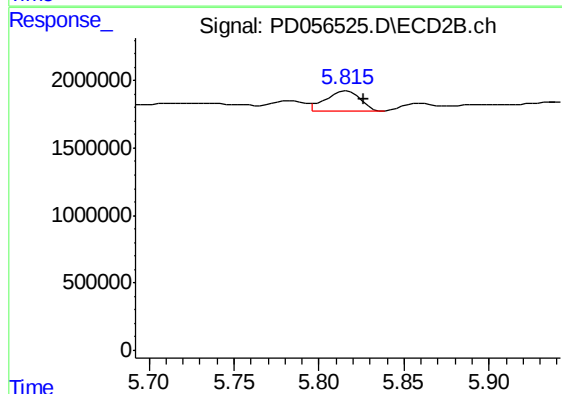
R.T.: 4.994 min
Delta R.T.: -0.023 min
Response: 4219446
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

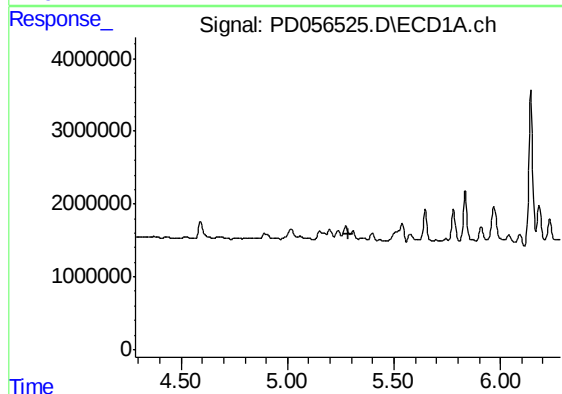
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BW2



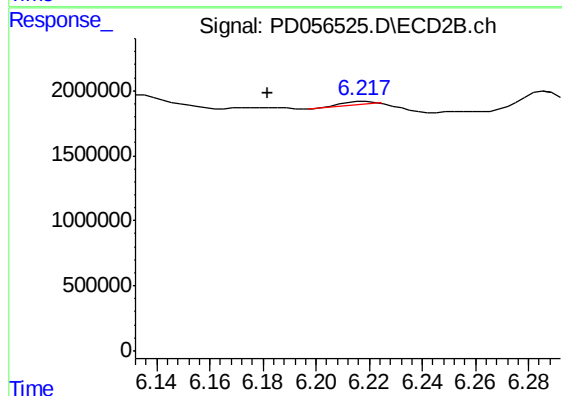
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 2168927
Conc: 1.40 ng/ml



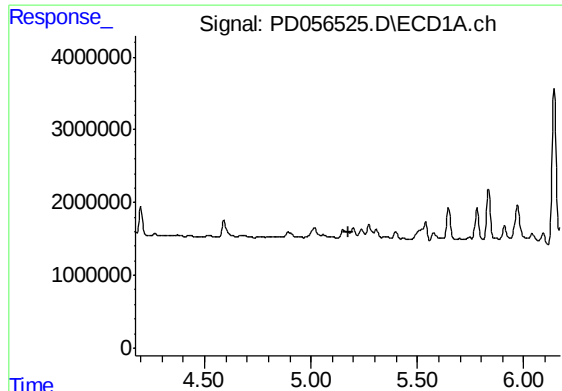
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



#9 Endosulfan I

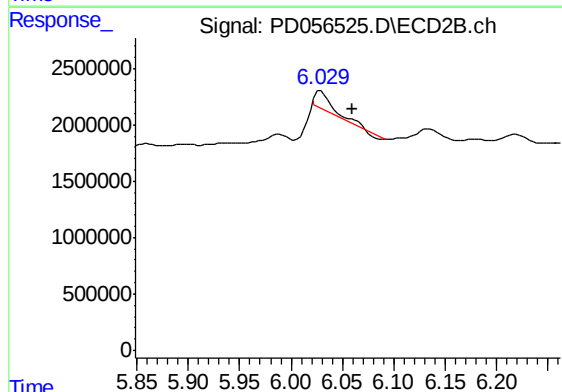
R.T.: 6.218 min
Delta R.T.: 0.036 min
Response: 198933
Conc: 0.14 ng/ml



#10 trans-Chlordane

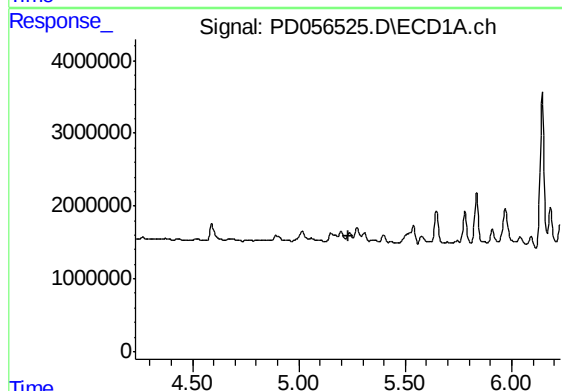
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BW2



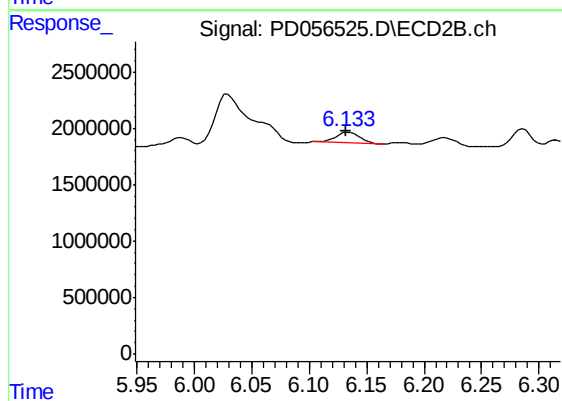
#10 trans-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.031 min
Response: 1972800
Conc: 1.19 ng/ml



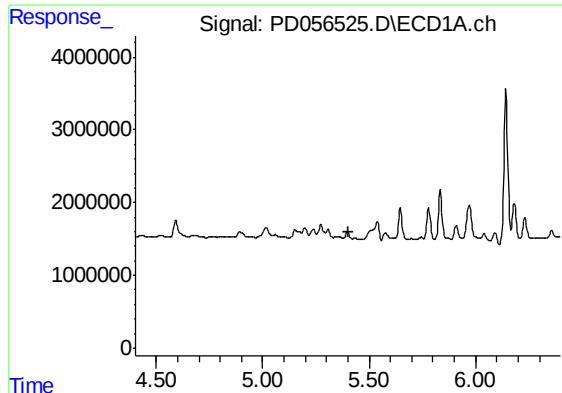
#11 cis-Chlordane

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



#11 cis-Chlordane

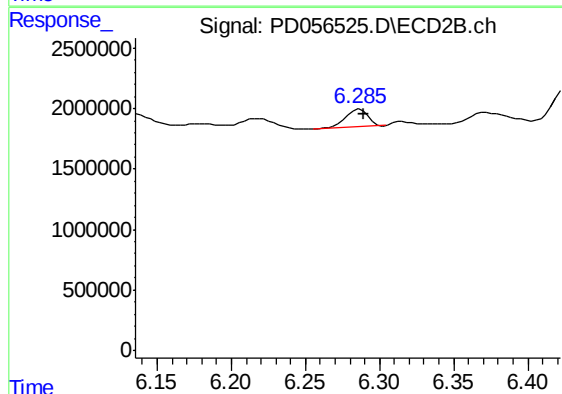
R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 1427343
Conc: 0.89 ng/ml



#12 4,4'-DDE

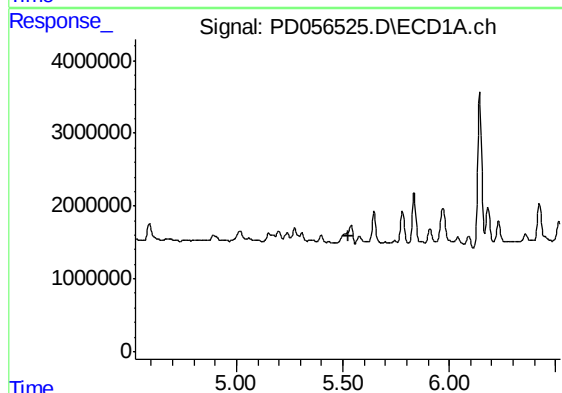
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BW2



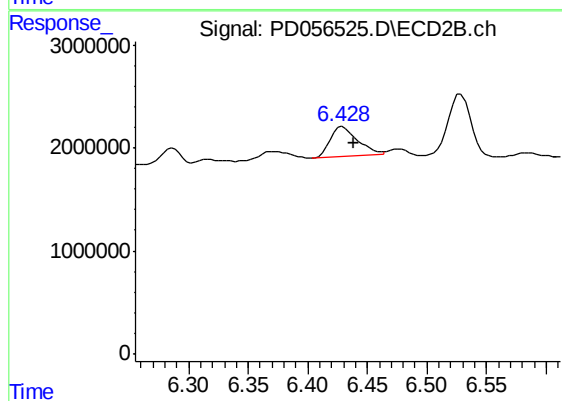
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 1544644
Conc: 0.98 ng/ml



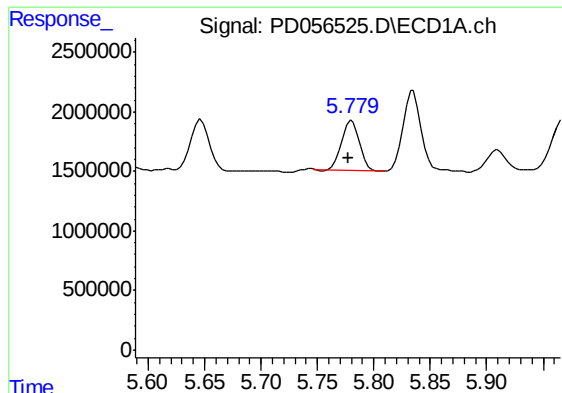
#13 Dieldrin

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



#13 Dieldrin

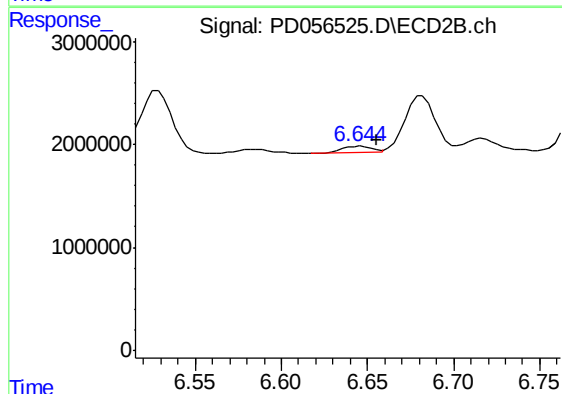
R.T.: 6.429 min
Delta R.T.: -0.009 min
Response: 4595284
Conc: 2.92 ng/ml



#14 Endrin

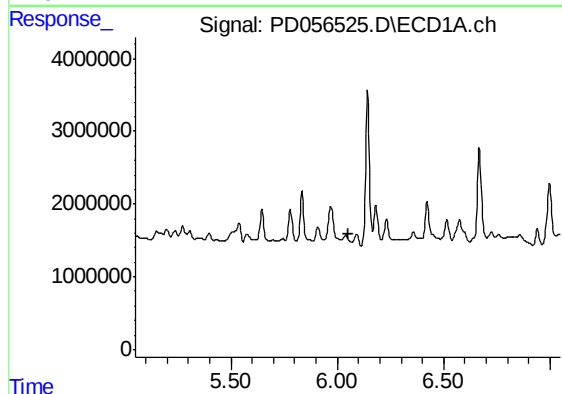
R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 4766385
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



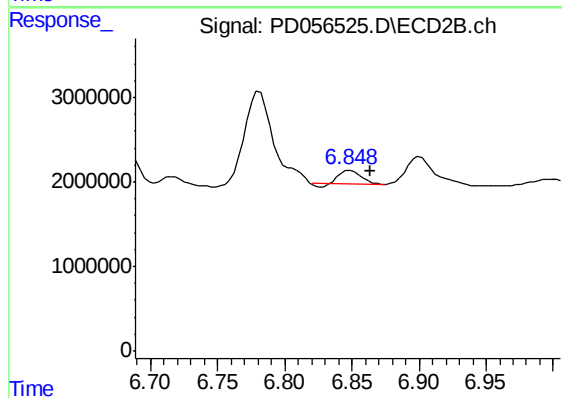
#14 Endrin

R.T.: 6.645 min
Delta R.T.: -0.010 min
Response: 775195
Conc: 0.61 ng/ml



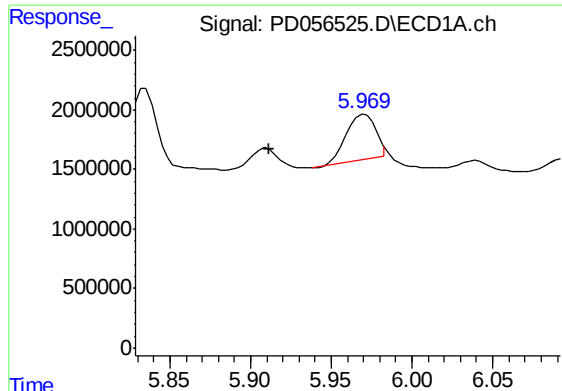
#15 Endosulfan II

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



#15 Endosulfan II

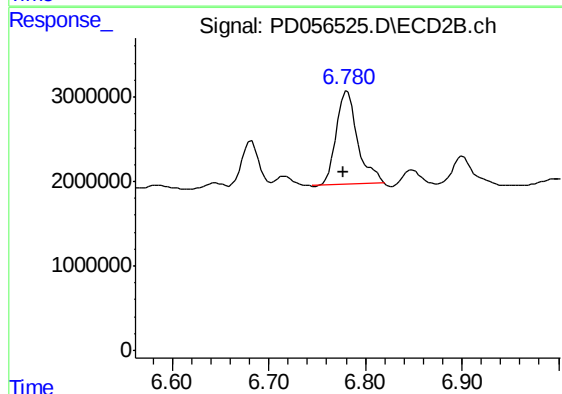
R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 1440400
Conc: 0.98 ng/ml



#16 4,4'-DDD

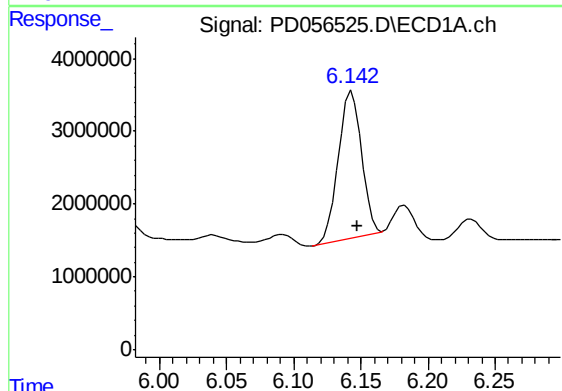
R.T.: 5.971 min
Delta R.T.: 0.059 min
Response: 4877025
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



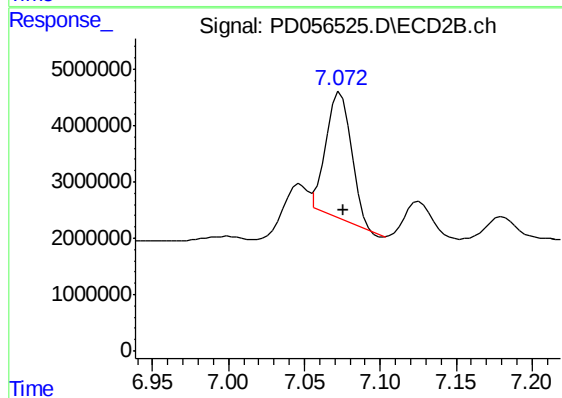
#16 4,4'-DDD

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 16628772
Conc: 14.13 ng/ml



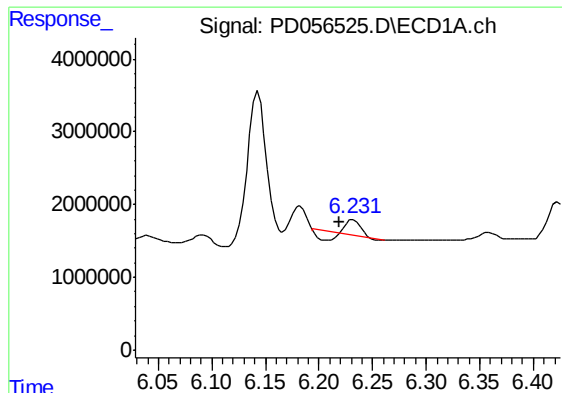
#17 4,4'-DDT

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 24237955
Conc: 34.45 ng/ml



#17 4,4'-DDT

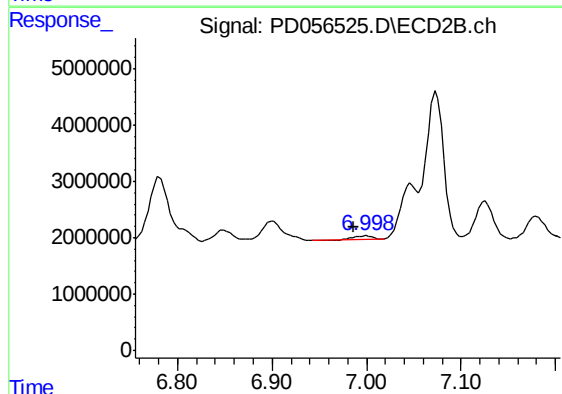
R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 26028841
Conc: 22.02 ng/ml



#18 Endrin aldehyde

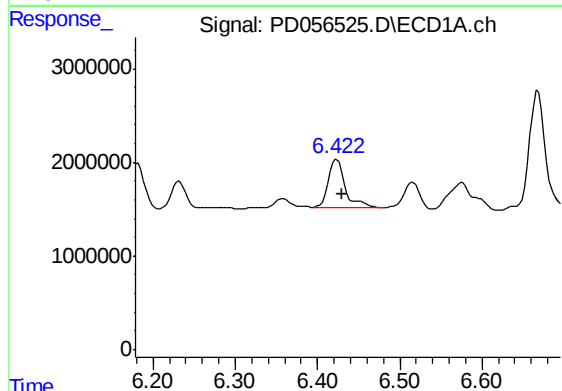
R.T.: 6.232 min
Delta R.T.: 0.013 min
Response: 1104061
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



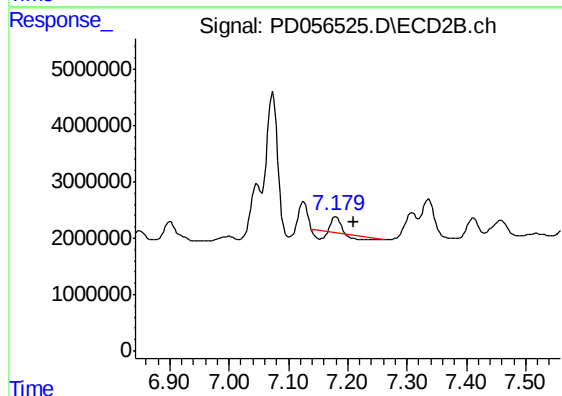
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: 0.013 min
Response: 1081157
Conc: 0.89 ng/ml



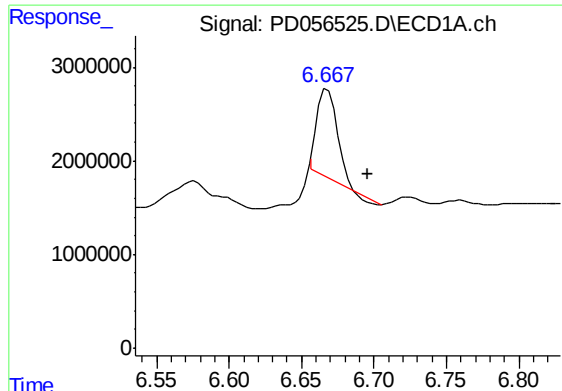
#19 Endosulfan Sulfate

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 6991088
Conc: 8.05 ng/ml



#19 Endosulfan Sulfate

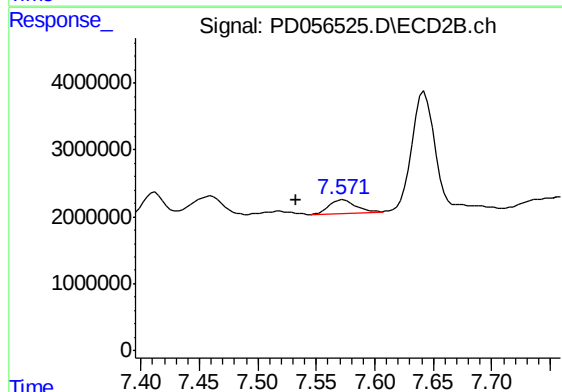
R.T.: 7.181 min
Delta R.T.: -0.029 min
Response: 72982
Conc: N.D.



#20 Methoxychlor

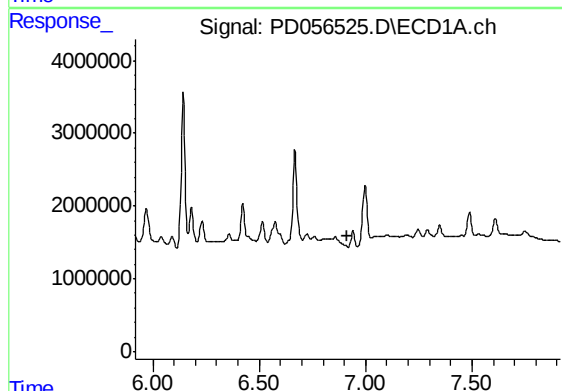
R.T.: 6.668 min
Delta R.T.: -0.028 min
Response: 9121696
Conc: 26.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



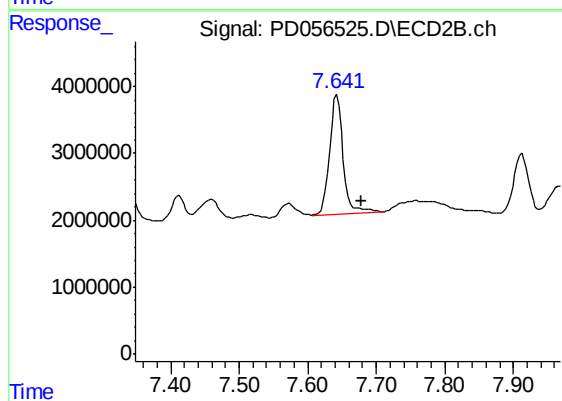
#20 Methoxychlor

R.T.: 7.572 min
Delta R.T.: 0.040 min
Response: 2974610
Conc: 4.91 ng/ml



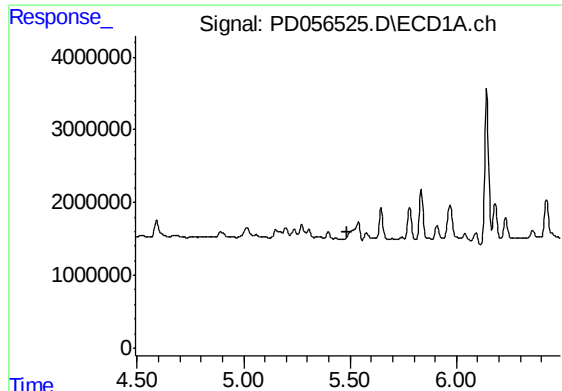
#21 Endrin ketone

R.T.: 6.941 min
Delta R.T.: 0.025 min
Response: -849678
Conc: N.D.



#21 Endrin ketone

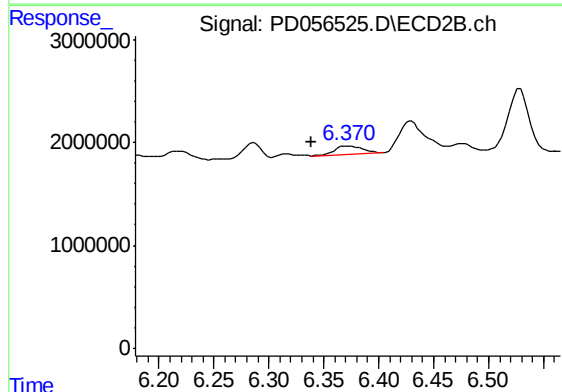
R.T.: 7.643 min
Delta R.T.: -0.036 min
Response: 24592714
Conc: 16.71 ng/ml



#22 Toxaphene-1

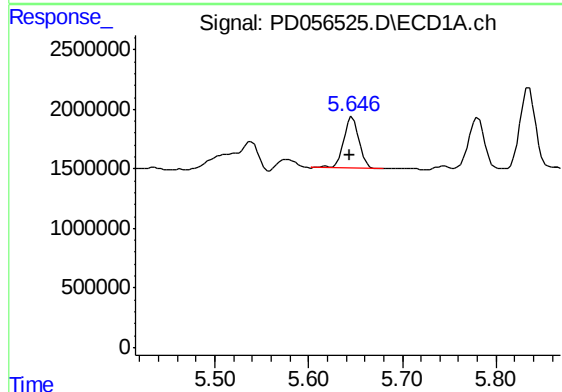
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BW2



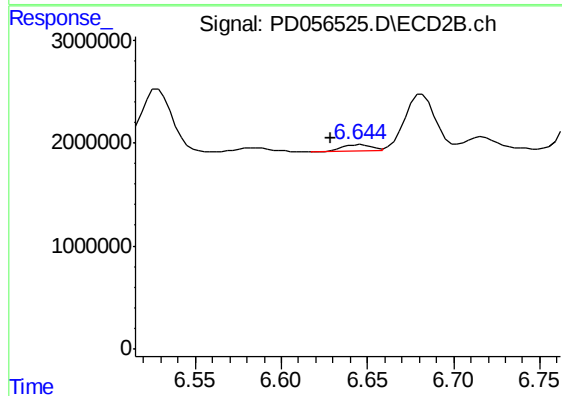
#22 Toxaphene-1

R.T.: 6.372 min
Delta R.T.: 0.033 min
Response: 1361046
Conc: 121.23 ng/ml



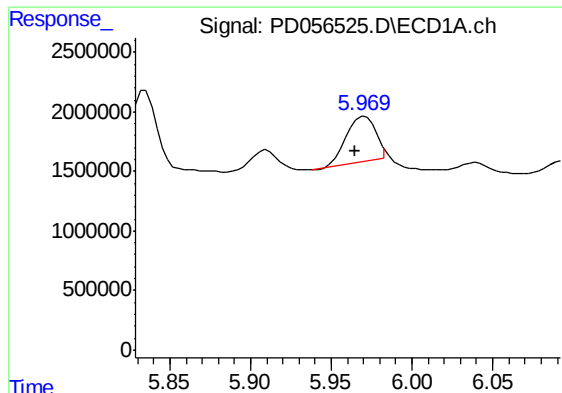
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 5008171
Conc: 514.66 ng/ml



#23 Toxaphene-2

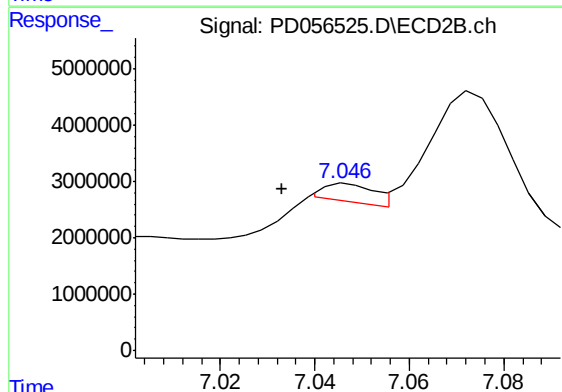
R.T.: 6.645 min
Delta R.T.: 0.017 min
Response: 775195
Conc: 56.17 ng/ml



#24 Toxaphene-3

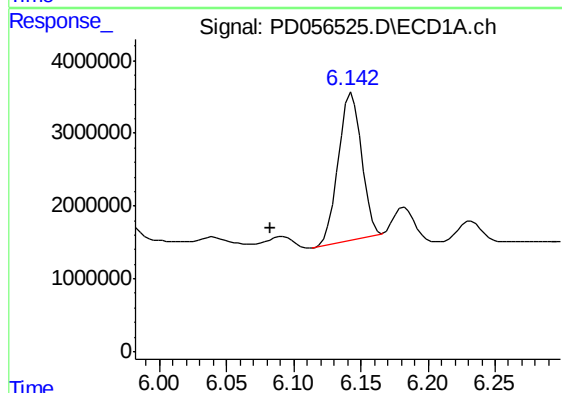
R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 4877025
Conc: 589.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BW2



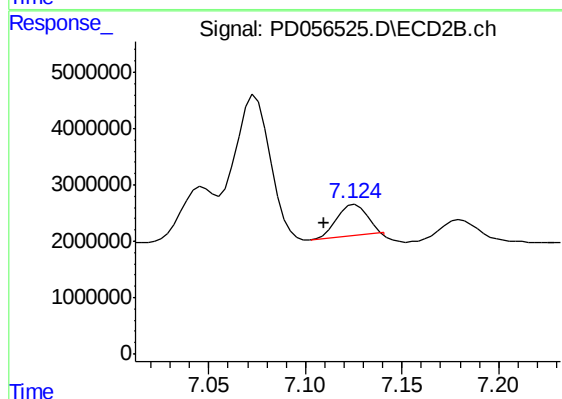
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 2314528
Conc: 117.66 ng/ml



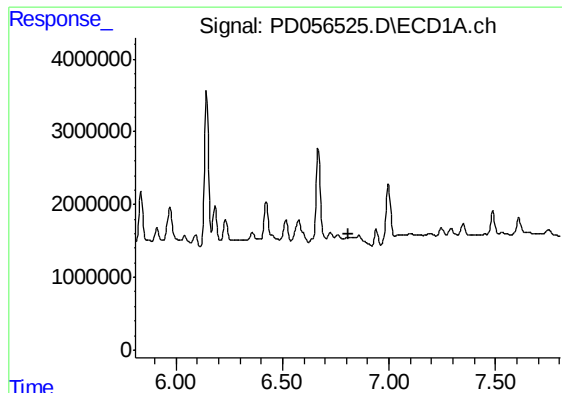
#25 Toxaphene-4

R.T.: 6.143 min
Delta R.T.: 0.061 min
Response: 24237955
Conc: 978.31 ng/ml



#25 Toxaphene-4

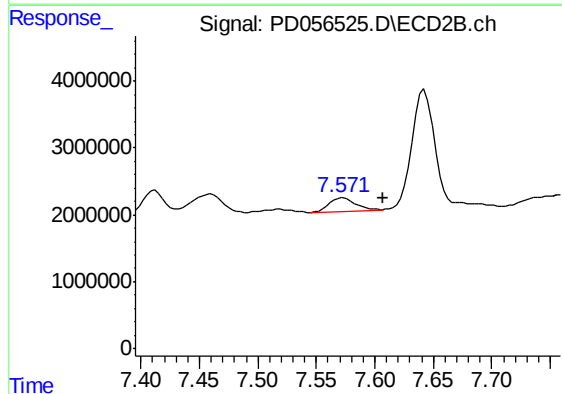
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 5422215
Conc: 98.20 ng/ml



#26 Toxaphene-5

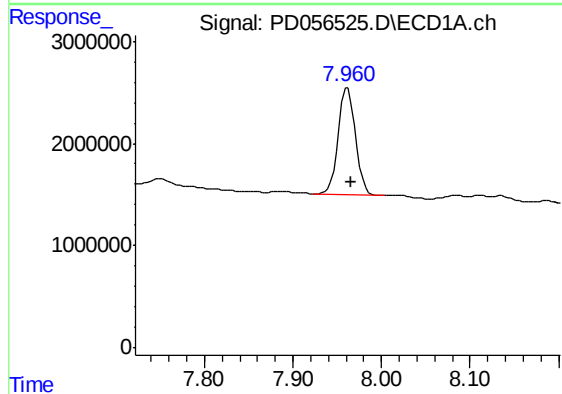
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BW2



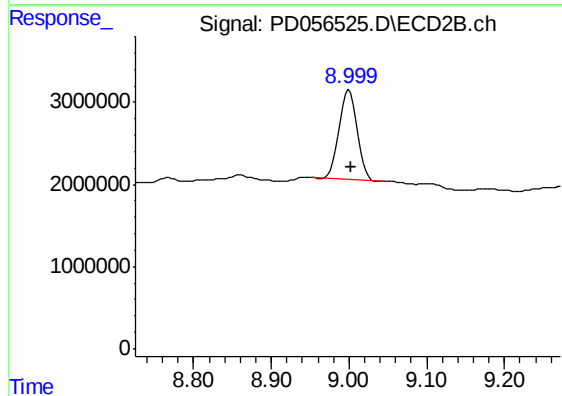
#26 Toxaphene-5

R.T.: 7.572 min
Delta R.T.: -0.035 min
Response: 2974610
Conc: 116.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 14110520
Conc: 15.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.002 min
Response: 17582123
Conc: 14.61 ng/ml