

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2019 14:25
 Operator : SG\AJ
 Sample : K6007-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BM4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:47:29 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...	3.288	3.963	11358219	17004317	13.714	14.144
27)	SA Decachlor...	7.965	9.002	21362130	27727954	23.658	23.046
Target Compounds							
5)	MB Aldrin	0.000	5.465	0	588995	N.D.	0.358
7)	B delta-BHC	0.000	5.047f	0	2257250	N.D.	1.355
8)	B Heptachlo...	5.008f	5.817	3519925	4861813	3.441	3.138
9)	A Endosulfan I	0.000	6.219f	0	201458	N.D.	0.139
10)	B trans-Chl...	5.153	6.029	3787042	27334	3.612	<MDL #
12)	B 4,4'-DDE	0.000	6.289	0	327947	N.D.	0.209
13)	MA Dieldrin	5.541	6.429	7754368	10254142	7.634	6.525
14)	MA Endrin	5.837f	6.646	17223838	2993584	20.610	2.365 #
15)	B Endosulfa...	0.000	6.849	0	1413338	N.D.	0.965
16)	A 4,4'-DDD	5.972f	6.784	9369965	15630950	13.166	13.283
17)	MA 4,4'-DDT	6.142	7.127f	14705694	7240298	20.899	6.125 #
18)	B Endrin a...	6.234	7.003	354473	1618079	0.446	1.331 #
19)	B Endosulfa...	6.426	7.182	11839761	2054663	13.631	1.537 #
20)	A Methoxychlor	6.670	7.520	18393657	797507	54.271	1.316 #
22)	Toxaphene-1	5.541	6.311	7754368	1215133	860.656	108.234 #
23)	Toxaphene-2	5.649	6.646	13297936	2993584	1366.552	216.921 #
24)	Toxaphene-3	5.972	7.003	9369965	1618079	1132.309	82.256 #
25)	Toxaphene-4	6.142	7.127	14705694	7240298	593.559	131.128 #
26)	Toxaphene-5	0.000	7.572	0	4201612	N.D.	164.389

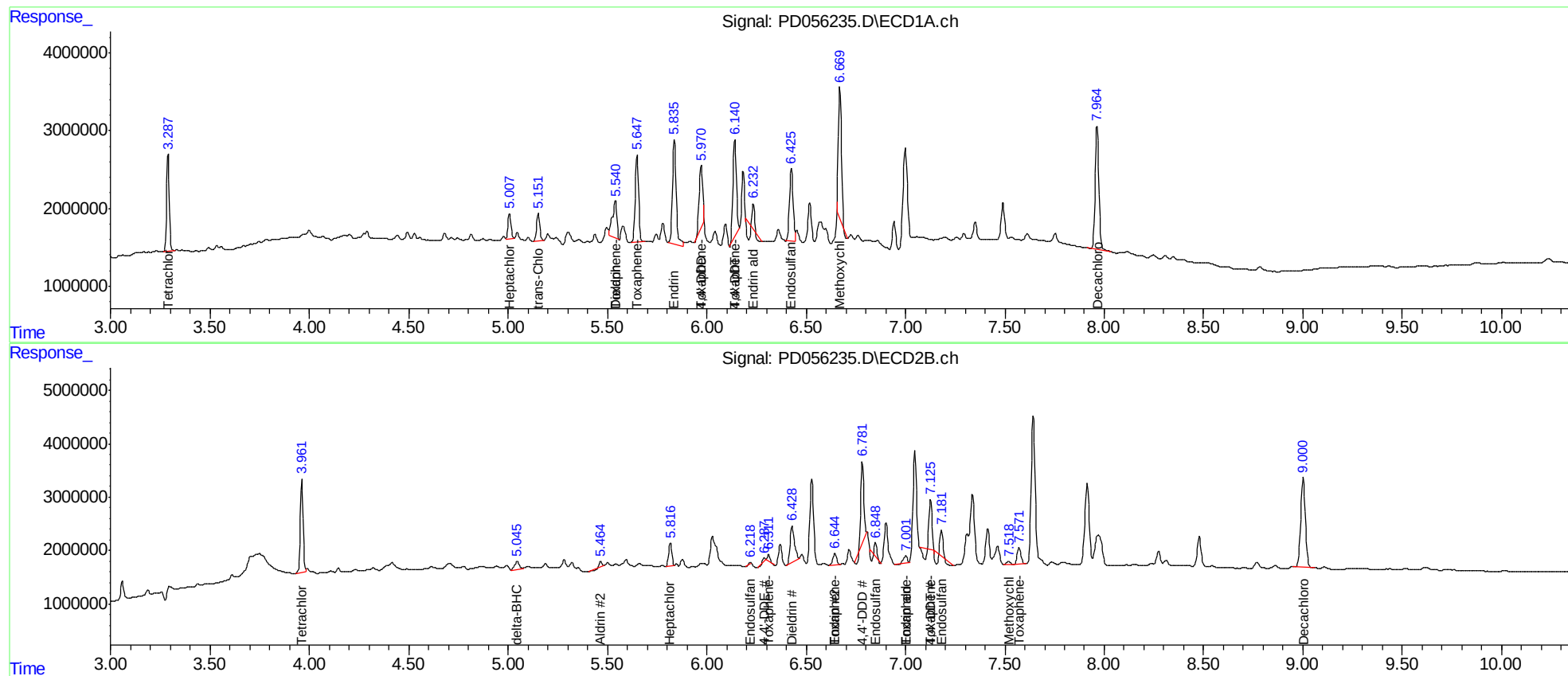
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

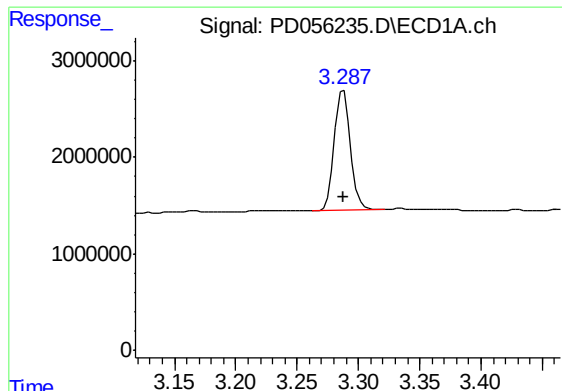
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2019 14:25
Operator : SG\AJ
Sample : K6007-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BM4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:47:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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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

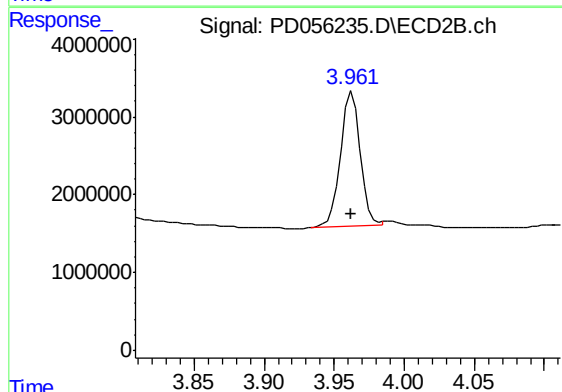




#1 Tetrachloro-m-xylene

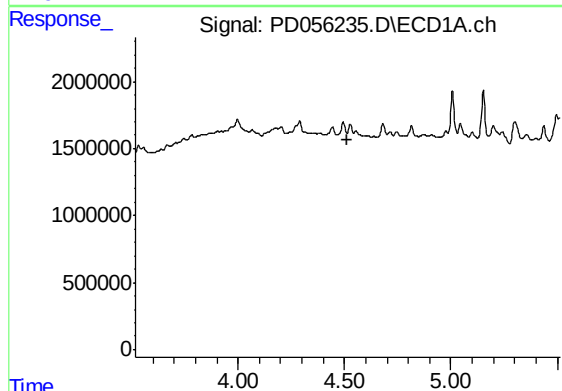
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 11358219
Conc: 13.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



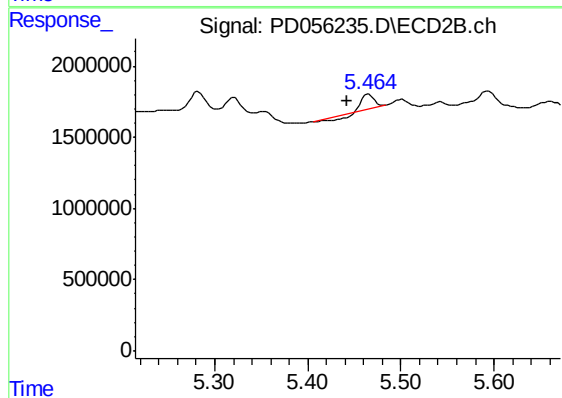
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 17004317
Conc: 14.14 ng/ml



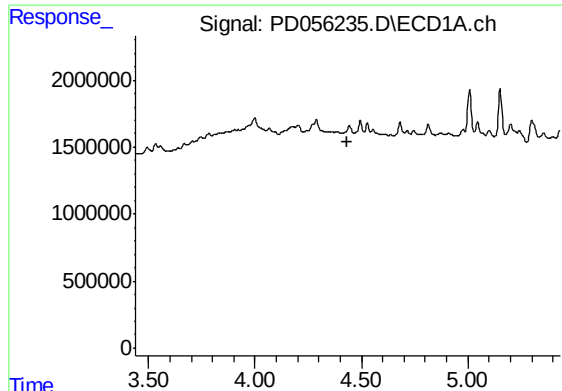
#5 Aldrin

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



#5 Aldrin

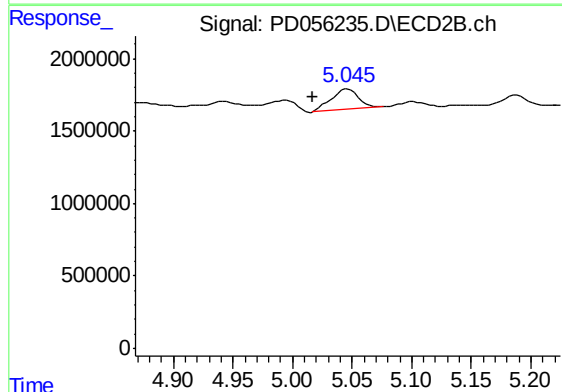
R.T.: 5.465 min
Delta R.T.: 0.023 min
Response: 588995
Conc: 0.36 ng/ml



#7 delta-BHC

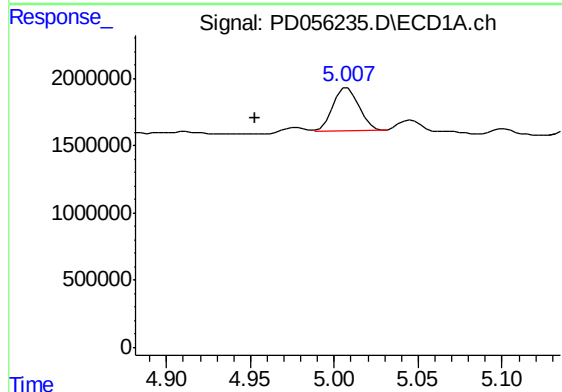
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM4



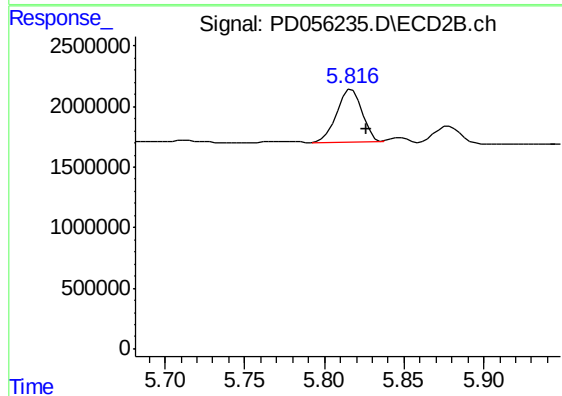
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.030 min
Response: 2257250
Conc: 1.36 ng/ml



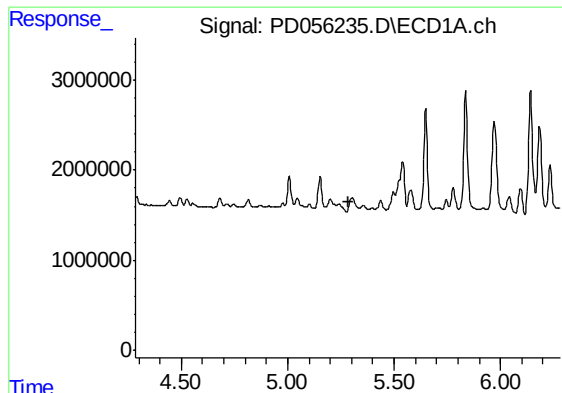
#8 Heptachlor epoxide

R.T.: 5.008 min
Delta R.T.: 0.055 min
Response: 3519925
Conc: 3.44 ng/ml



#8 Heptachlor epoxide

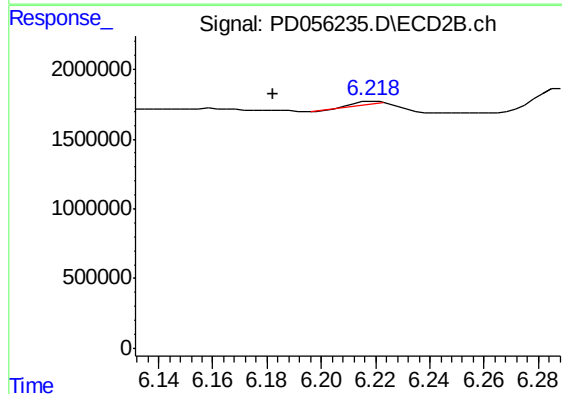
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 4861813
Conc: 3.14 ng/ml



#9 Endosulfan I

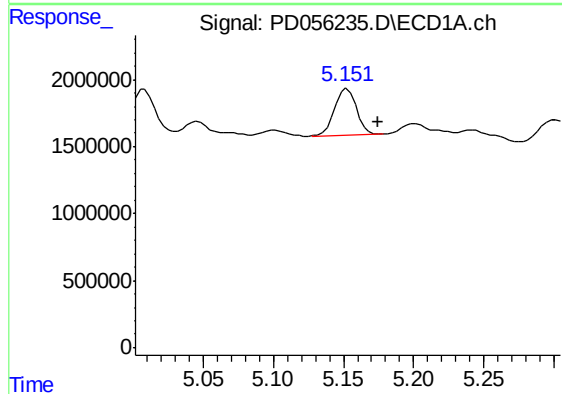
R.T.: 0.000 min
Exp R.T.: 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM4



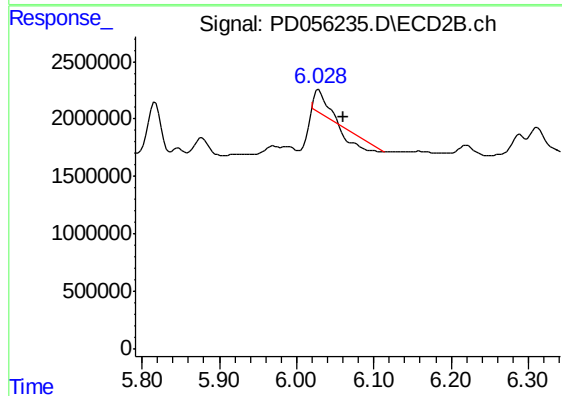
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.037 min
Response: 201458
Conc: 0.14 ng/ml



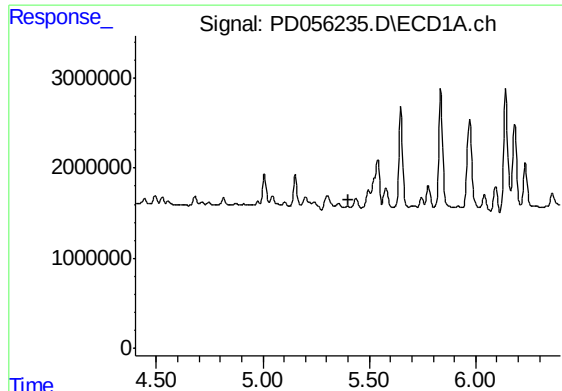
#10 trans-Chlordane

R.T.: 5.153 min
Delta R.T.: -0.022 min
Response: 3787042
Conc: 3.61 ng/ml



#10 trans-Chlordane

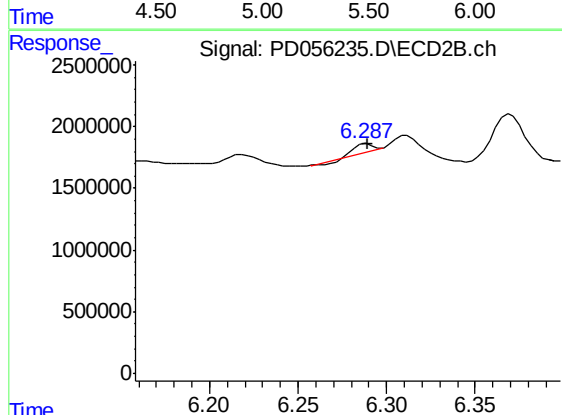
R.T.: 6.029 min
Delta R.T.: -0.031 min
Response: 27334
Conc: N.D.



#12 4,4'-DDE

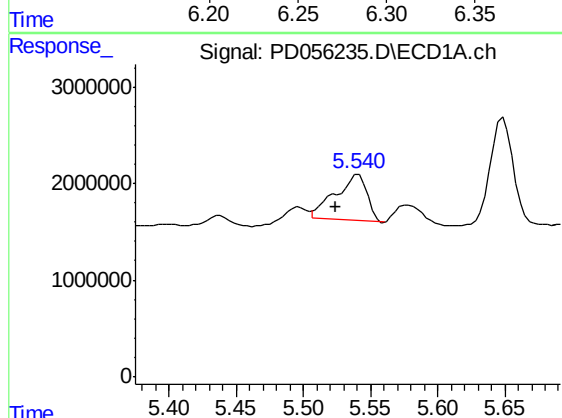
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM4



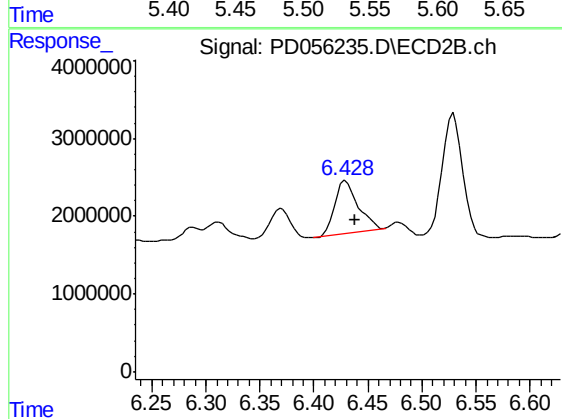
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 327947
Conc: 0.21 ng/ml



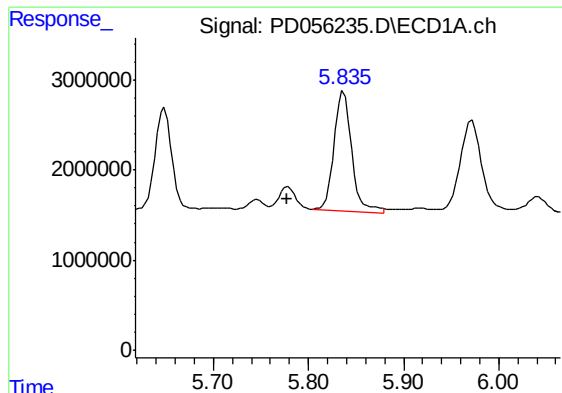
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.016 min
Response: 7754368
Conc: 7.63 ng/ml



#13 Dieldrin

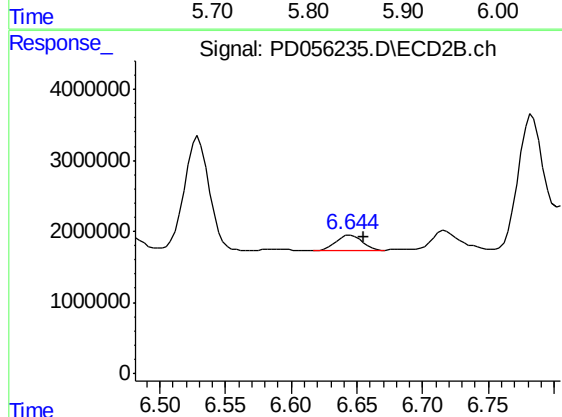
R.T.: 6.429 min
Delta R.T.: -0.009 min
Response: 10254142
Conc: 6.53 ng/ml



#14 Endrin

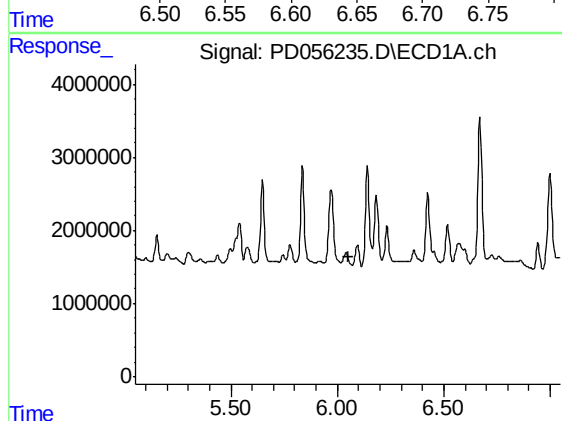
R.T.: 5.837 min
Delta R.T.: 0.059 min
Response: 17223838
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



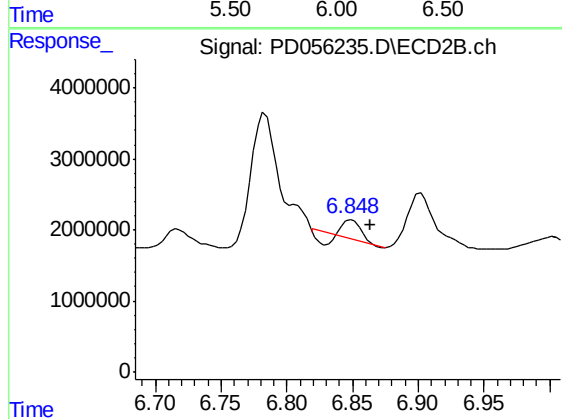
#14 Endrin

R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 2993584
Conc: 2.37 ng/ml



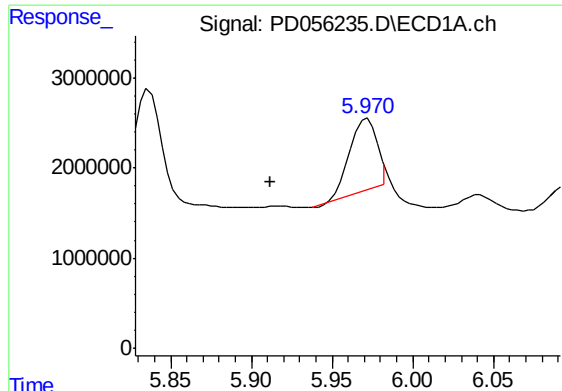
#15 Endosulfan II

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



#15 Endosulfan II

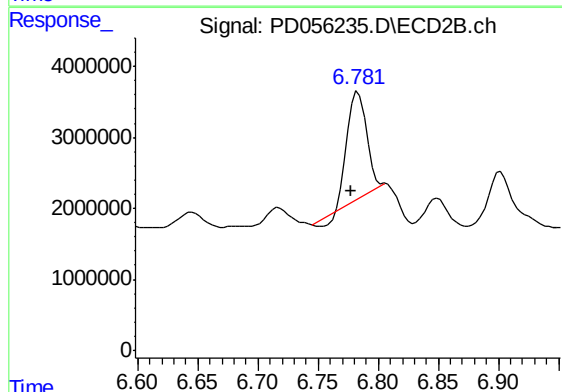
R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 1413338
Conc: 0.96 ng/ml



#16 4,4'-DDD

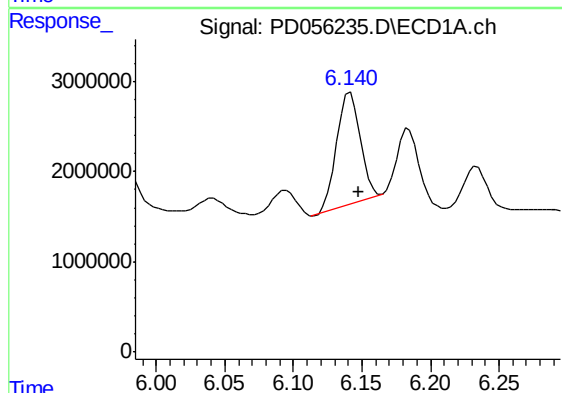
R.T.: 5.972 min
Delta R.T.: 0.060 min
Response: 9369965
Conc: 13.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



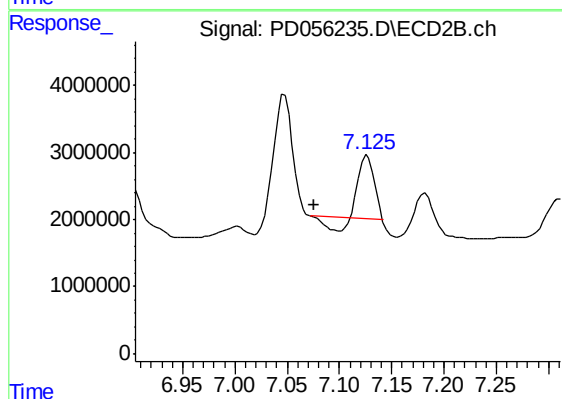
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 15630950
Conc: 13.28 ng/ml



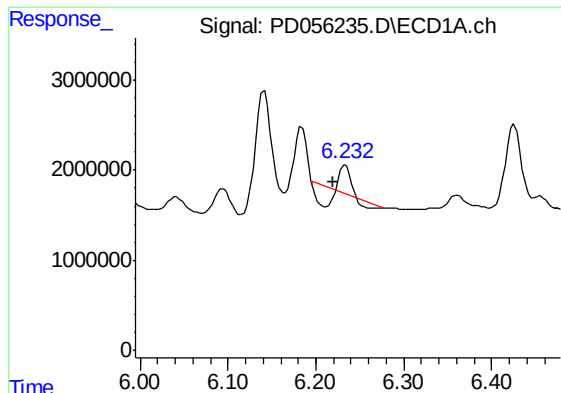
#17 4,4'-DDT

R.T.: 6.142 min
Delta R.T.: -0.006 min
Response: 14705694
Conc: 20.90 ng/ml



#17 4,4'-DDT

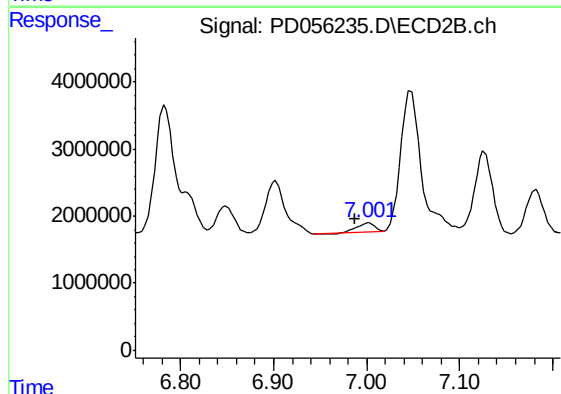
R.T.: 7.127 min
Delta R.T.: 0.051 min
Response: 7240298
Conc: 6.12 ng/ml



#18 Endrin aldehyde

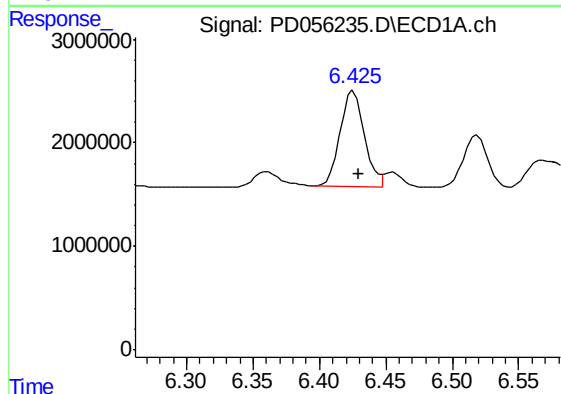
R.T.: 6.234 min
Delta R.T.: 0.015 min
Response: 354473
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



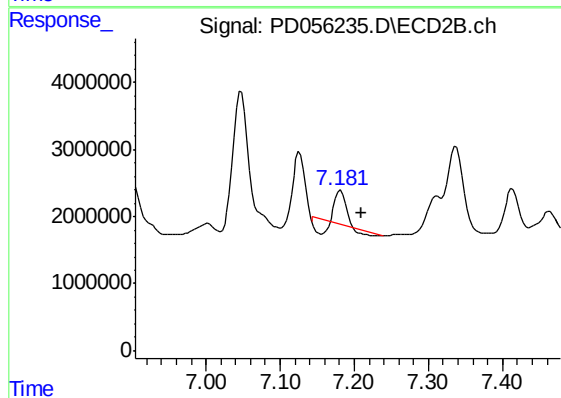
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: 0.016 min
Response: 1618079
Conc: 1.33 ng/ml



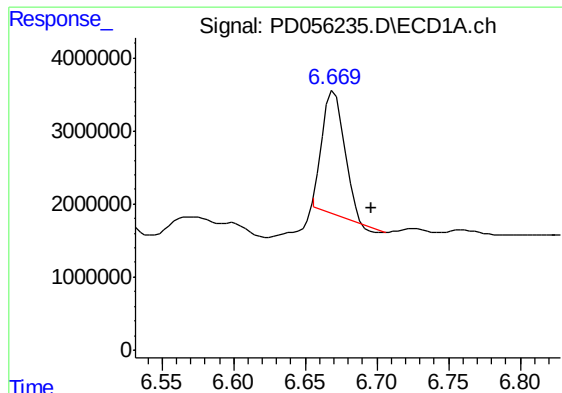
#19 Endosulfan Sulfate

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 11839761
Conc: 13.63 ng/ml



#19 Endosulfan Sulfate

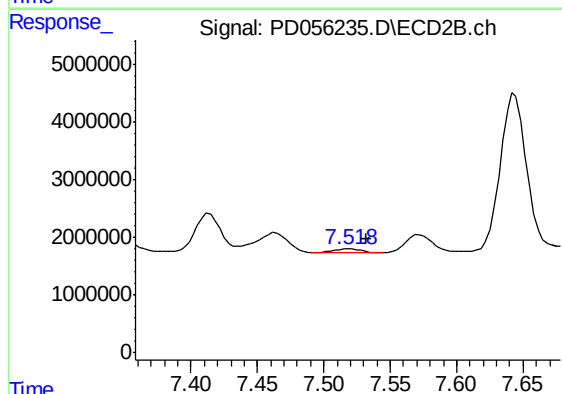
R.T.: 7.182 min
Delta R.T.: -0.028 min
Response: 2054663
Conc: 1.54 ng/ml



#20 Methoxychlor

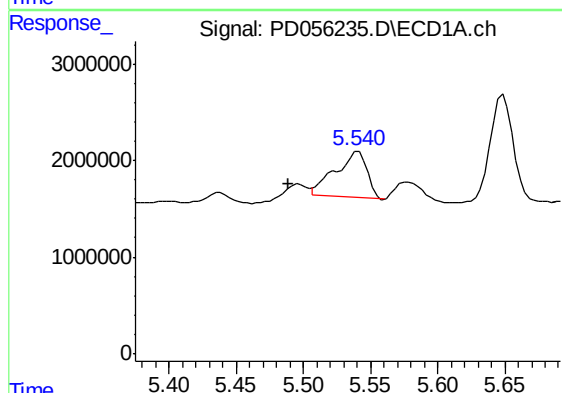
R.T.: 6.670 min
Delta R.T.: -0.026 min
Response: 18393657
Conc: 54.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



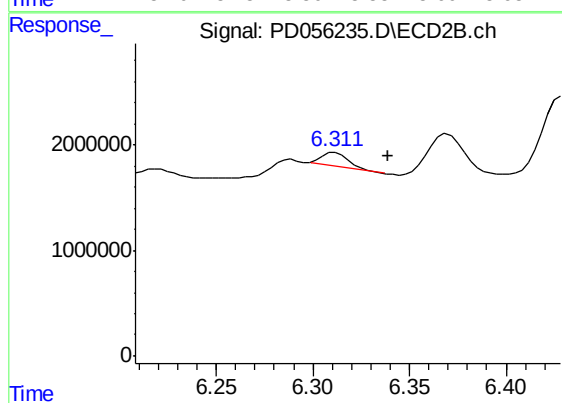
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.013 min
Response: 797507
Conc: 1.32 ng/ml



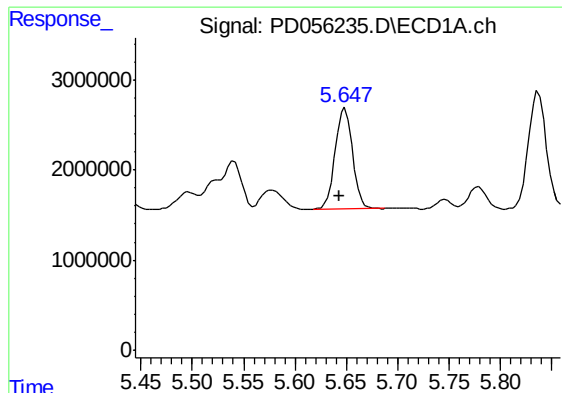
#22 Toxaphene-1

R.T.: 5.541 min
Delta R.T.: 0.052 min
Response: 7754368
Conc: 860.66 ng/ml



#22 Toxaphene-1

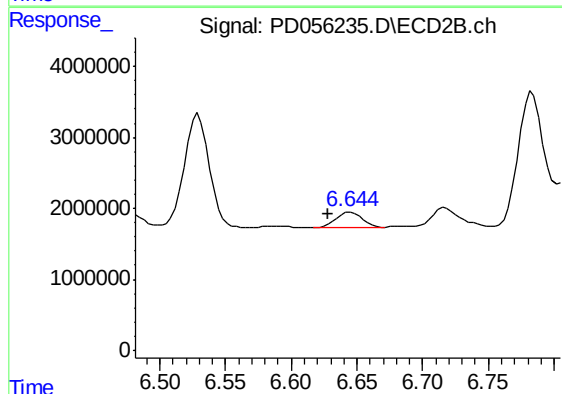
R.T.: 6.311 min
Delta R.T.: -0.028 min
Response: 1215133
Conc: 108.23 ng/ml



#23 Toxaphene-2

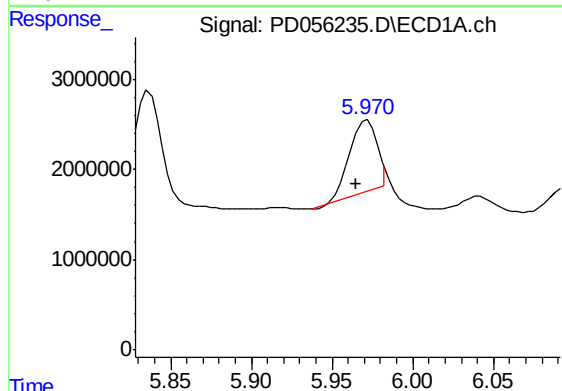
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 13297936
Conc: 1366.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



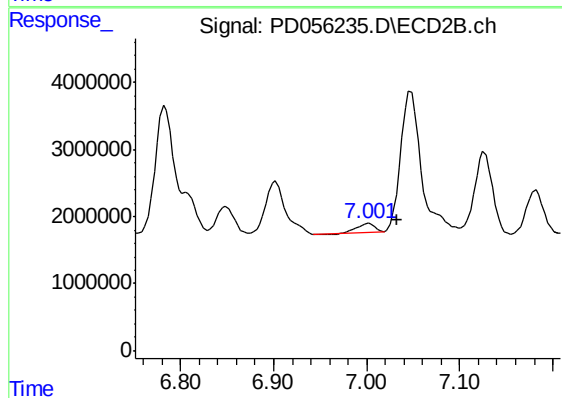
#23 Toxaphene-2

R.T.: 6.646 min
Delta R.T.: 0.017 min
Response: 2993584
Conc: 216.92 ng/ml



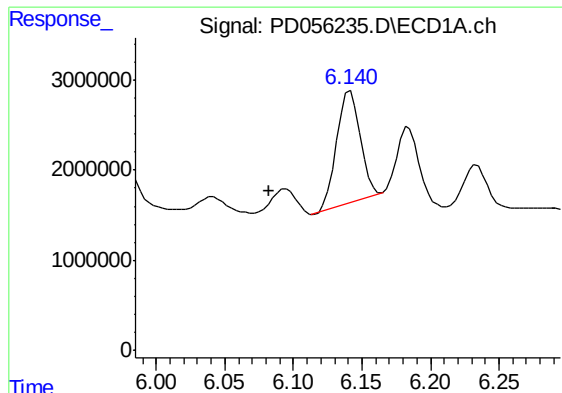
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: 0.007 min
Response: 9369965
Conc: 1132.31 ng/ml



#24 Toxaphene-3

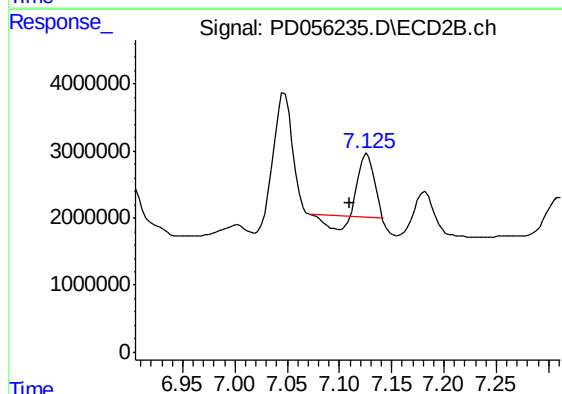
R.T.: 7.003 min
Delta R.T.: -0.031 min
Response: 1618079
Conc: 82.26 ng/ml



#25 Toxaphene-4

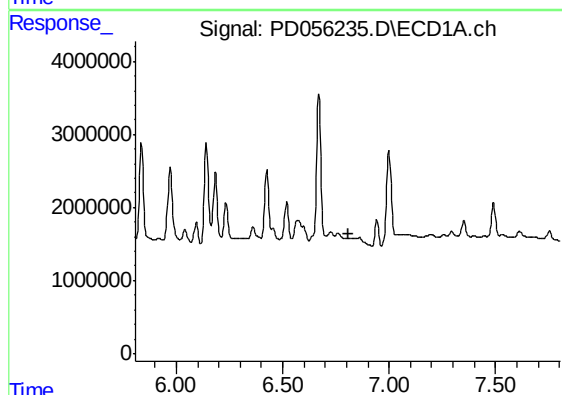
R.T.: 6.142 min
Delta R.T.: 0.059 min
Response: 14705694
Conc: 593.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



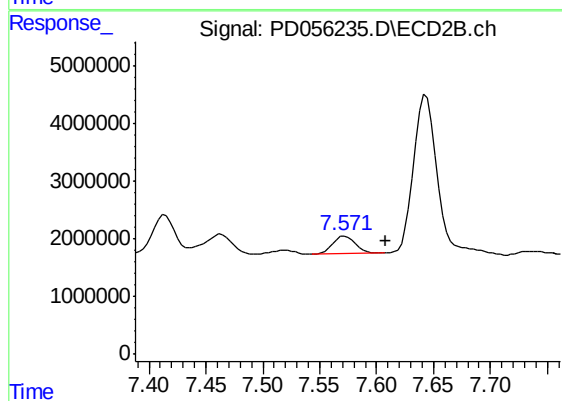
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.017 min
Response: 7240298
Conc: 131.13 ng/ml



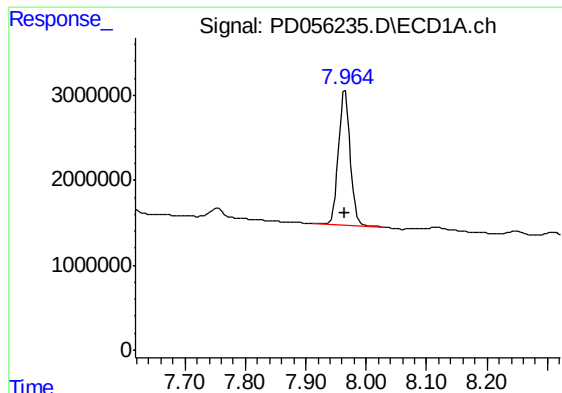
#26 Toxaphene-5

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



#26 Toxaphene-5

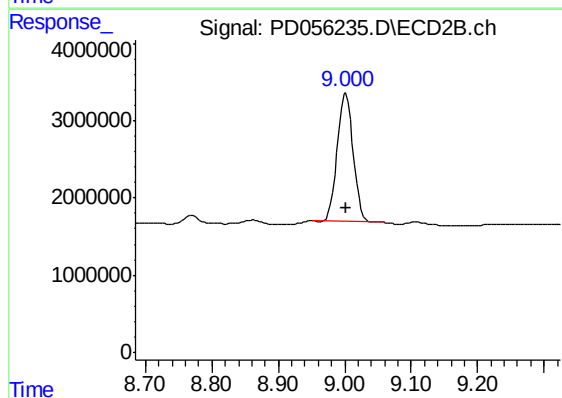
R.T.: 7.572 min
Delta R.T.: -0.035 min
Response: 4201612
Conc: 164.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 21362130
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM4



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 27727954
Conc: 23.05 ng/ml