

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 01:41
 Operator : SG\AJ
 Sample : K6007-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BL9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:18:41 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	11826433	18016802	14.280	14.986
27)	SA Decachlor...	7.965	9.002	20427886	21177525	22.623	17.602
Target Compounds							
3)	MA gamma-BHC...	3.998	4.614	3030704	2167783	2.699	1.343 #
6)	B beta-BHC	0.000	4.817	0	2147697	N.D.	2.606
7)	B delta-BHC	0.000	5.046f	0	913027	N.D.	0.548
8)	B Heptachlo...	0.000	5.877f	0	386891	N.D.	0.250
9)	A Endosulfan I	5.311	6.219f	917560	-548706	0.992	N.D. #
10)	B trans-Chl...	0.000	6.046	0	11997497	N.D.	7.256
12)	B 4,4'-DDE	0.000	6.284	0	2068367	N.D.	1.317
13)	MA Dieldrin	5.509	6.430	12968216	1130150	12.767	0.719 #
14)	MA Endrin	5.836f	6.649	3354235	654114	4.014	0.517 #
15)	B Endosulfa...	0.000	6.851	0	1143986	N.D.	0.781
16)	A 4,4'-DDD	5.974f	6.781	2177034	10939688	3.059	9.296 #
17)	MA 4,4'-DDT	6.142	7.126f	5116394	3761445	7.271	3.182 #
18)	B Endrin al...	0.000	6.987	0	1045289	N.D.	0.860
19)	B Endosulfa...	6.425	7.182	2640819	1419486	3.040	1.062 #
20)	A Methoxychl...	6.670	7.513	5537681	935031	16.339	1.543 #
21)	B Endrin ke...	6.863f	0.000	4048038	0	4.181	N.D. #
22)	Toxaphene-1	5.509	6.368	12968216	1949022	1439.341	173.602 #
23)	Toxaphene-2	5.649	6.649	3874780	654114	398.189	47.398 #
24)	Toxaphene-3	5.974	6.987	2177034	1045289	263.083	53.138 #
25)	Toxaphene-4	6.142	7.126	5116394	3761445	206.511	68.123 #
26)	Toxaphene-5	6.863	7.586	4048038	4881223	134.137	190.979 #

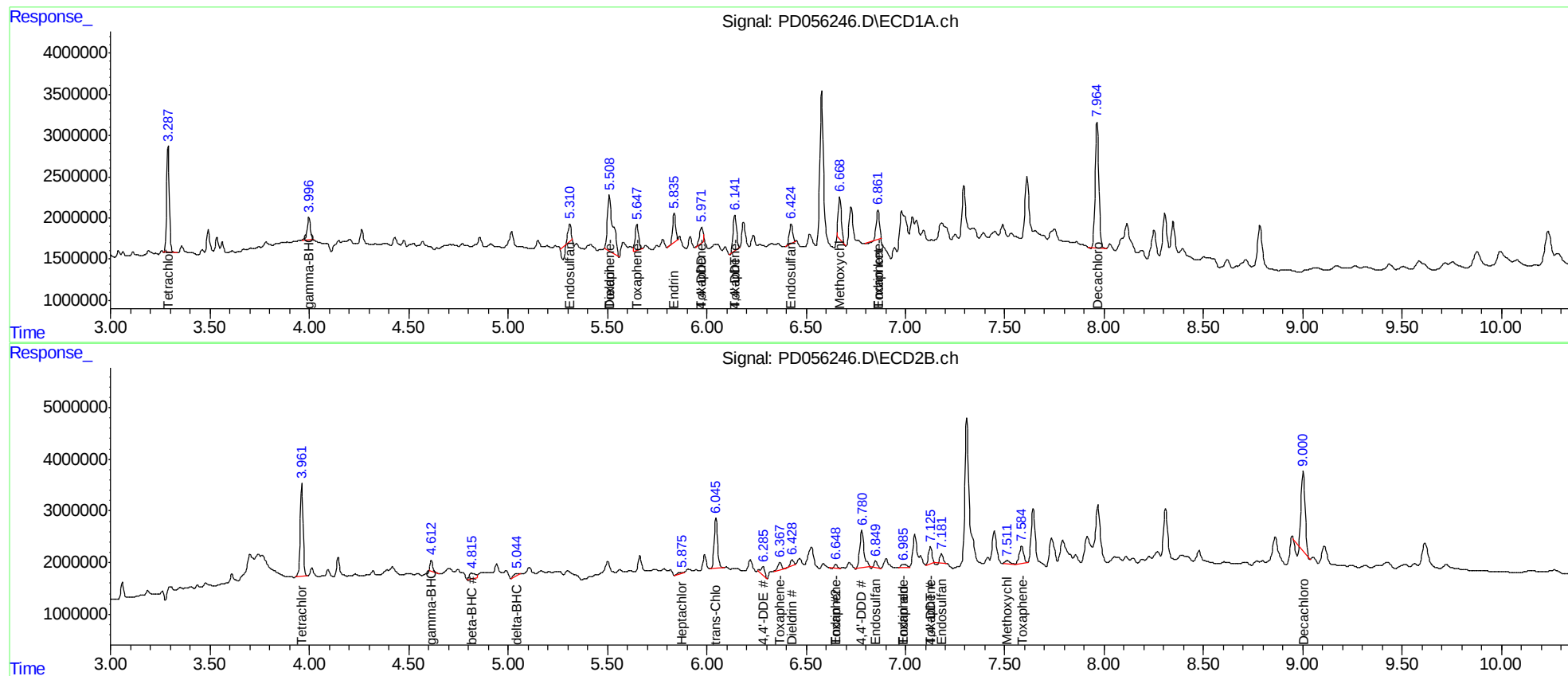
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

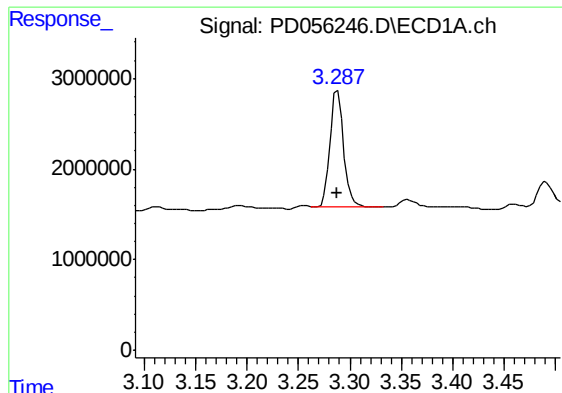
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 01:41
Operator : SG\AJ
Sample : K6007-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BL9

Integration File signal 1: autoint1.e
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Quant Time: Dec 04 02:18:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

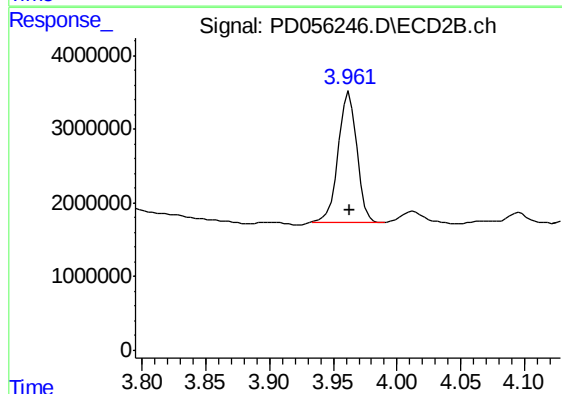




#1 Tetrachloro-m-xylene

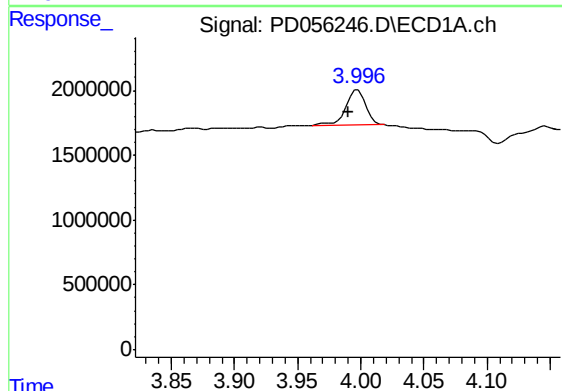
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 11826433
Conc: 14.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



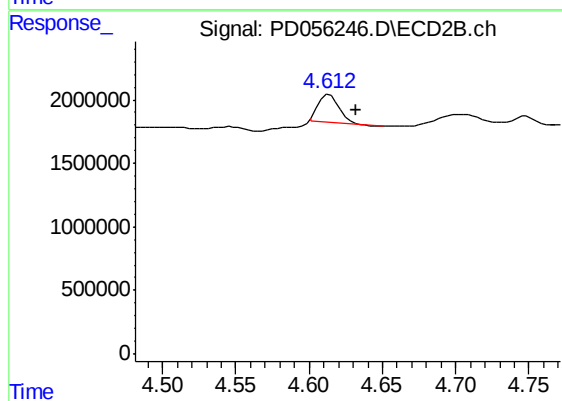
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18016802
Conc: 14.99 ng/ml



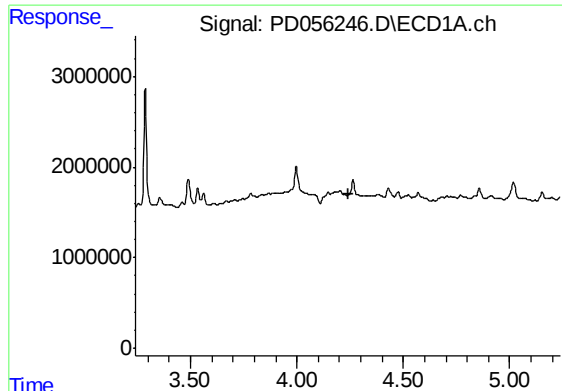
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 3030704
Conc: 2.70 ng/ml



#3 gamma-BHC (Lindane)

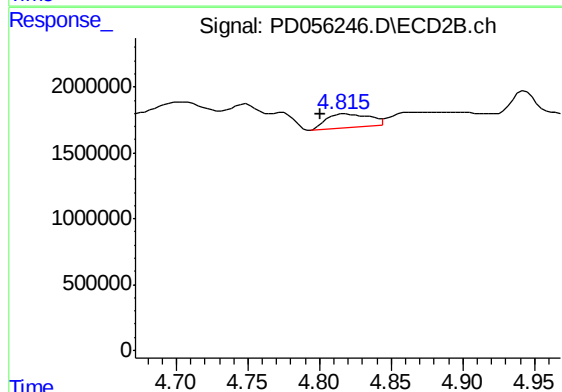
R.T.: 4.614 min
Delta R.T.: -0.018 min
Response: 2167783
Conc: 1.34 ng/ml



#6 beta-BHC

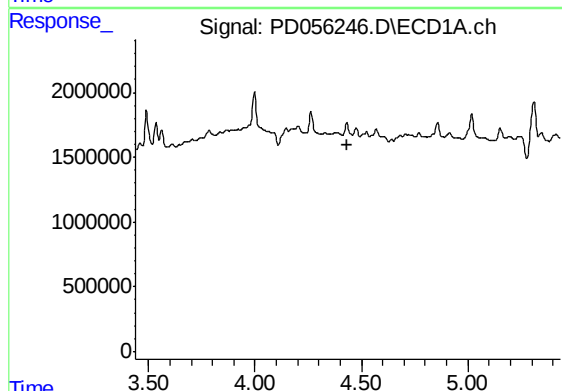
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BL9



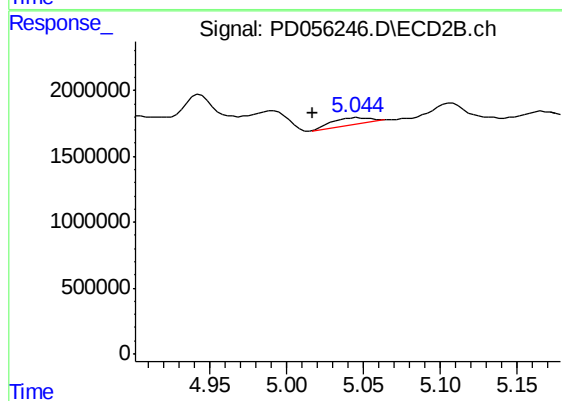
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 2147697
Conc: 2.61 ng/ml



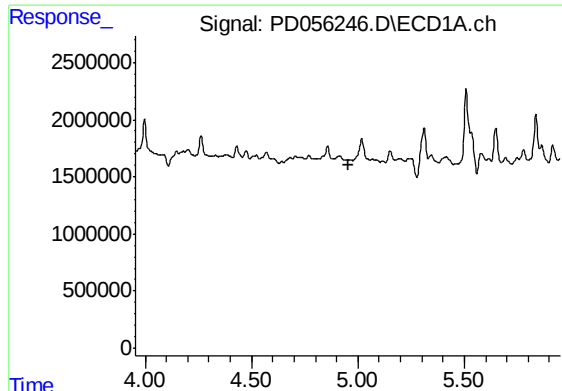
#7 delta-BHC

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



#7 delta-BHC

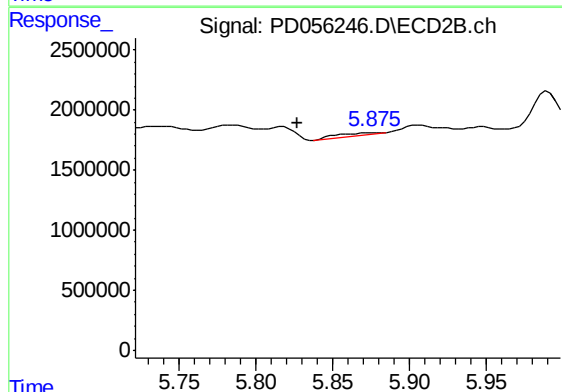
R.T.: 5.046 min
Delta R.T.: 0.029 min
Response: 913027
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

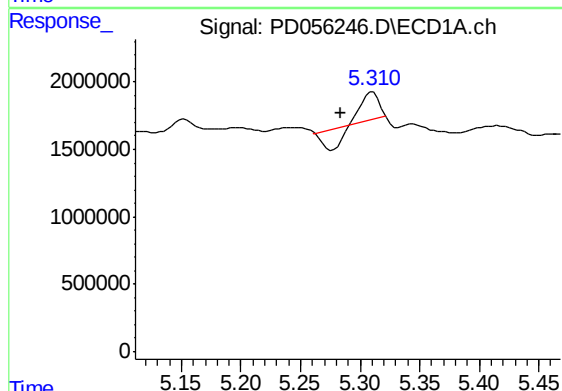
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BL9



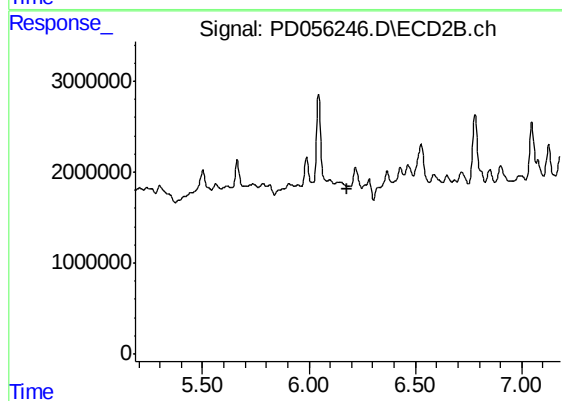
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: 0.050 min
Response: 386891
Conc: 0.25 ng/ml



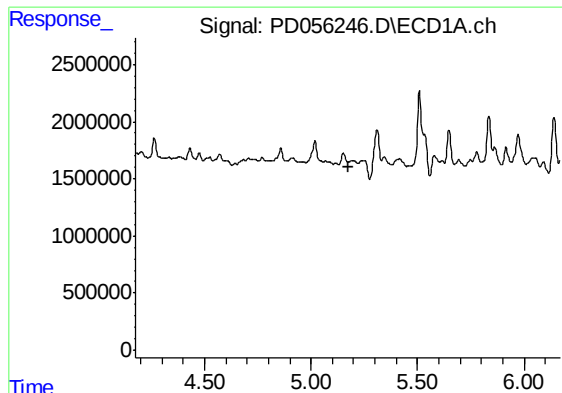
#9 Endosulfan I

R.T.: 5.311 min
Delta R.T.: 0.027 min
Response: 917560
Conc: 0.99 ng/ml



#9 Endosulfan I

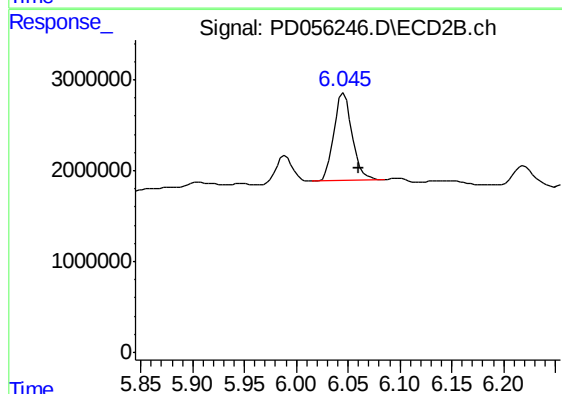
R.T.: 6.219 min
Delta R.T.: 0.037 min
Response: -548706
Conc: N.D.



#10 trans-Chlordane

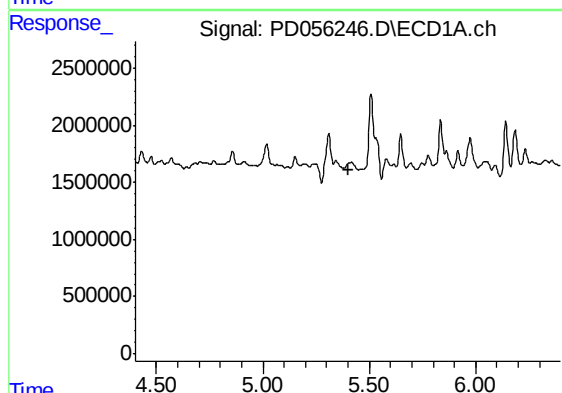
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BL9



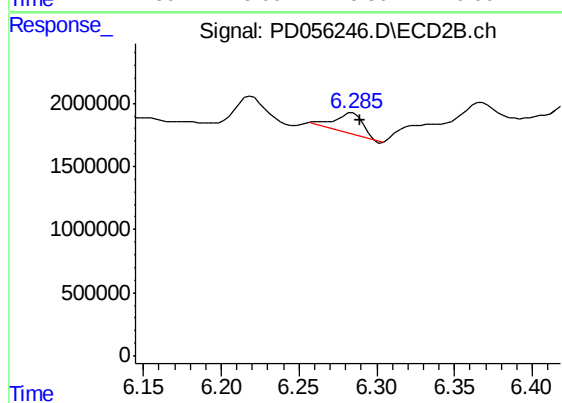
#10 trans-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.014 min
Response: 11997497
Conc: 7.26 ng/ml



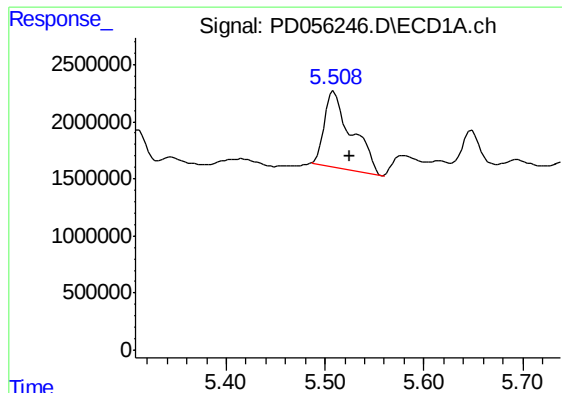
#12 4,4'-DDE

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



#12 4,4'-DDE

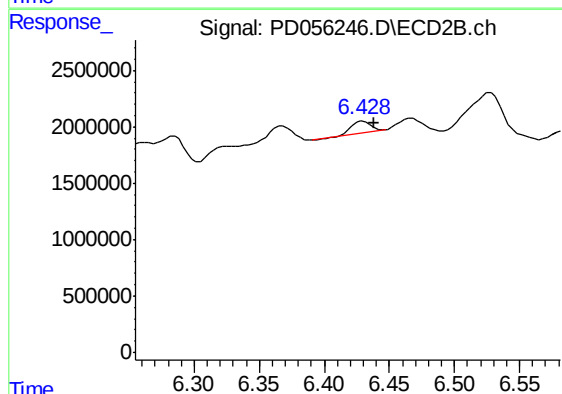
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 2068367
Conc: 1.32 ng/ml



#13 Dielddrin

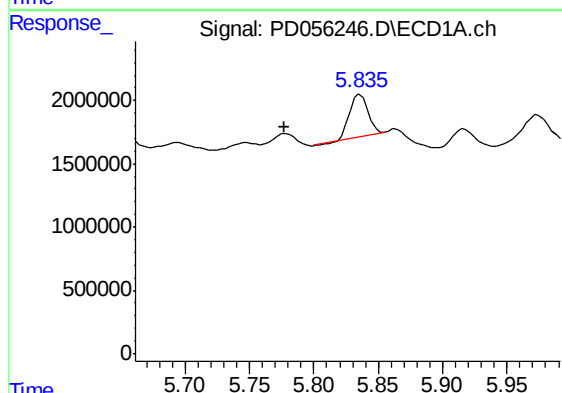
R.T.: 5.509 min
Delta R.T.: -0.015 min
Response: 12968216
Conc: 12.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



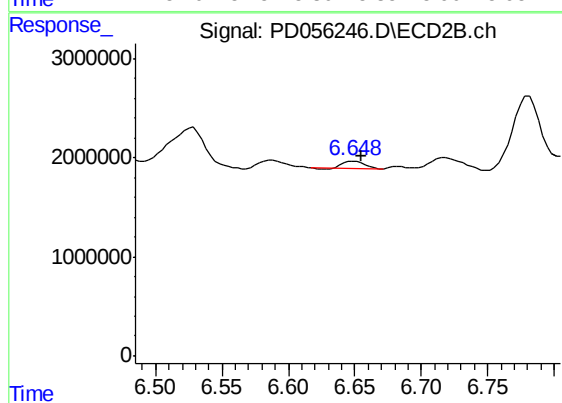
#13 Dielddrin

R.T.: 6.430 min
Delta R.T.: -0.008 min
Response: 1130150
Conc: 0.72 ng/ml



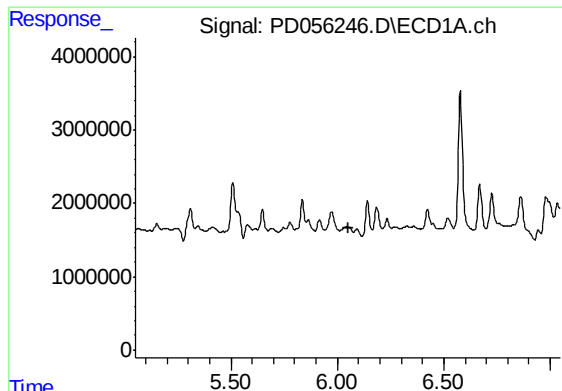
#14 Endrin

R.T.: 5.836 min
Delta R.T.: 0.059 min
Response: 3354235
Conc: 4.01 ng/ml



#14 Endrin

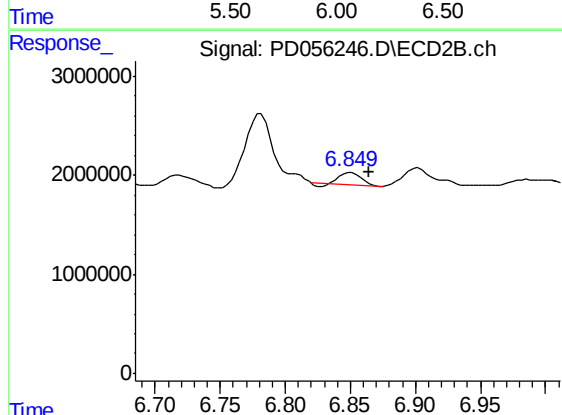
R.T.: 6.649 min
Delta R.T.: -0.006 min
Response: 654114
Conc: 0.52 ng/ml



#15 Endosulfan II

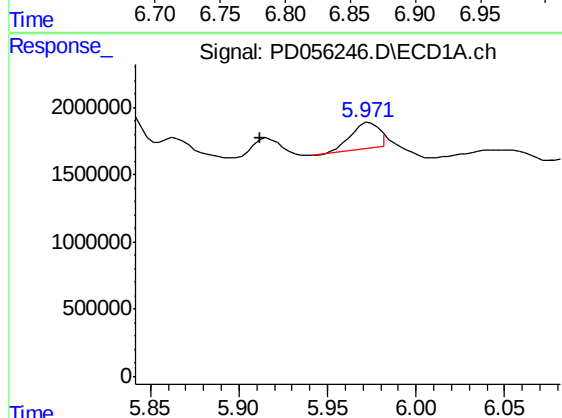
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BL9



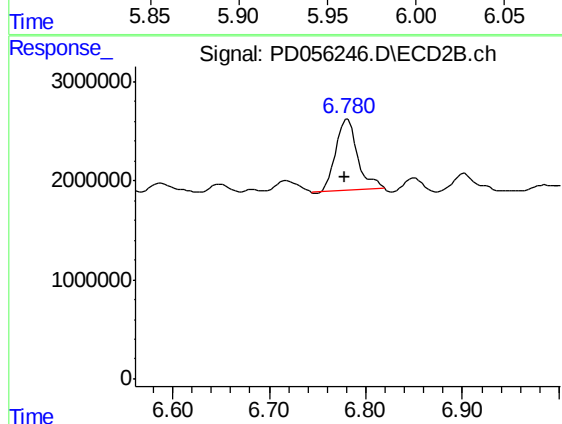
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 1143986
Conc: 0.78 ng/ml



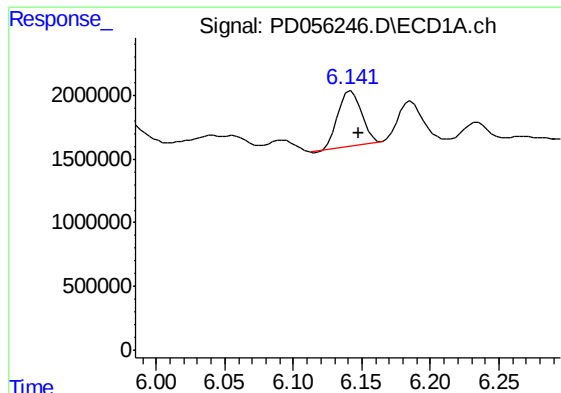
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: 0.062 min
Response: 2177034
Conc: 3.06 ng/ml



#16 4,4'-DDD

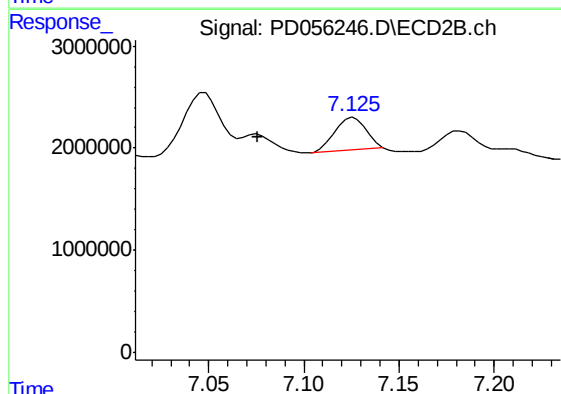
R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 10939688
Conc: 9.30 ng/ml



#17 4,4'-DDT

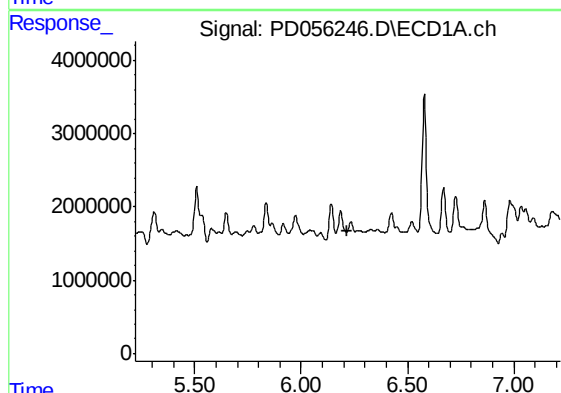
R.T.: 6.142 min
Delta R.T.: -0.005 min
Response: 5116394
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



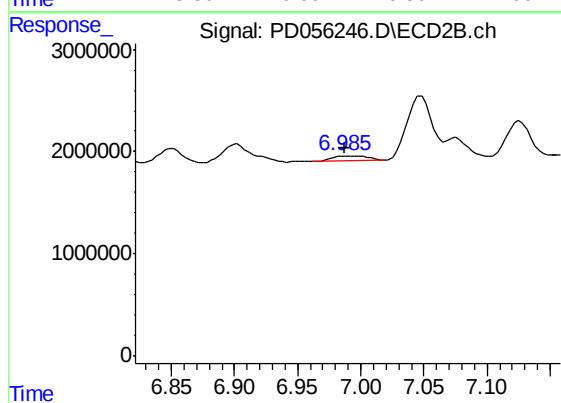
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: 0.051 min
Response: 3761445
Conc: 3.18 ng/ml



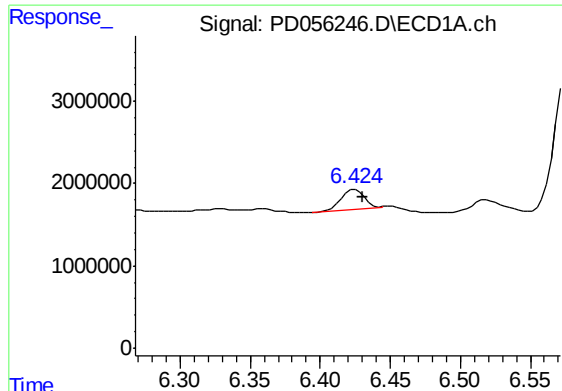
#18 Endrin aldehyde

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



#18 Endrin aldehyde

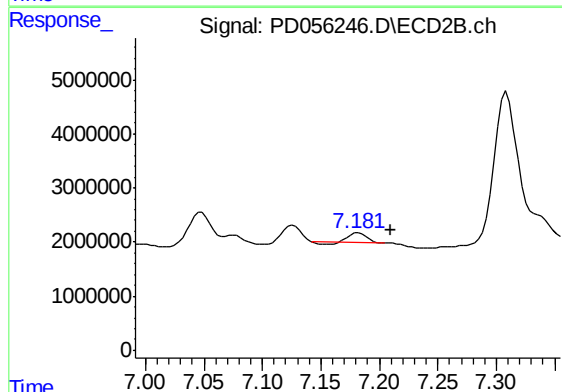
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 1045289
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

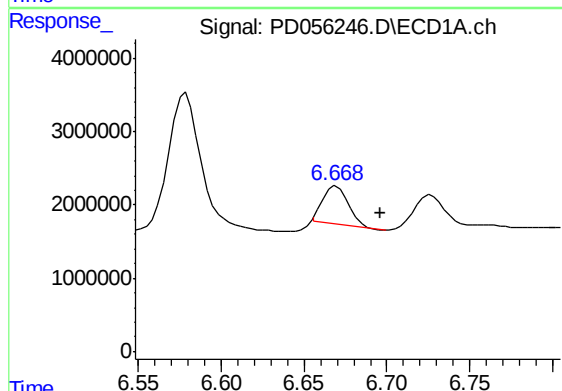
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 2640819
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



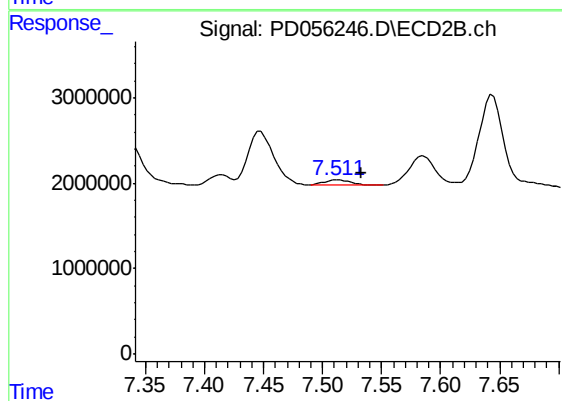
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.028 min
Response: 1419486
Conc: 1.06 ng/ml



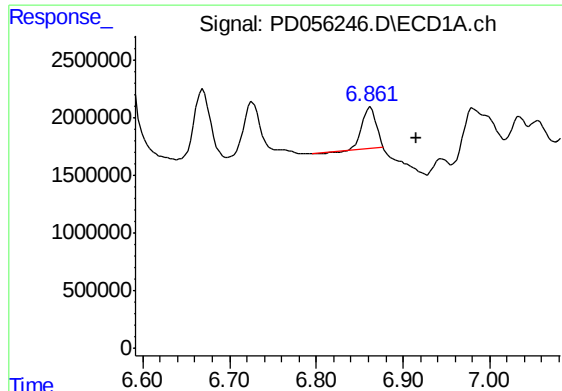
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: -0.026 min
Response: 5537681
Conc: 16.34 ng/ml



#20 Methoxychlor

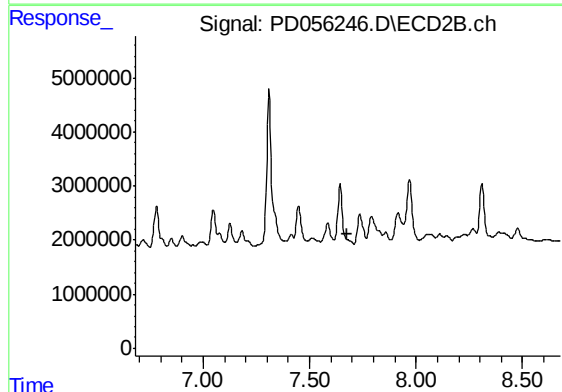
R.T.: 7.513 min
Delta R.T.: -0.020 min
Response: 935031
Conc: 1.54 ng/ml



#21 Endrin ketone

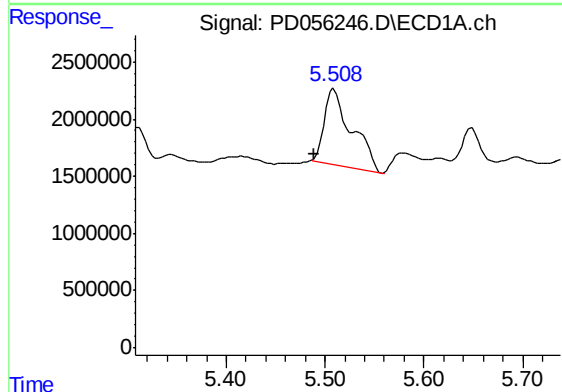
R.T.: 6.863 min
Delta R.T.: -0.053 min
Response: 4048038
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



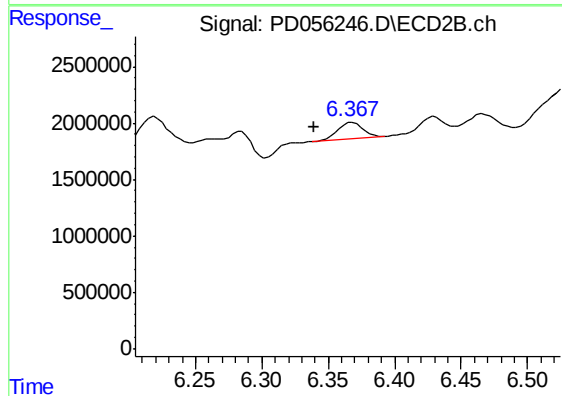
#21 Endrin ketone

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



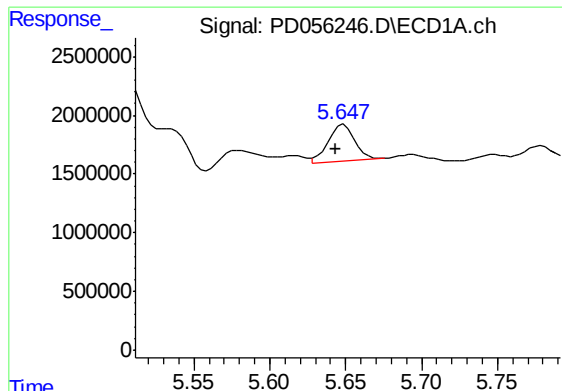
#22 Toxaphene-1

R.T.: 5.509 min
Delta R.T.: 0.020 min
Response: 12968216
Conc: 1439.34 ng/ml



#22 Toxaphene-1

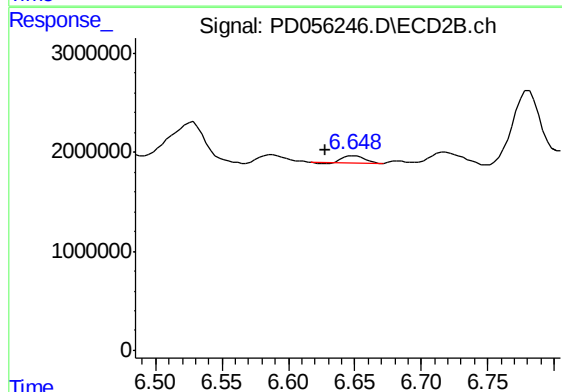
R.T.: 6.368 min
Delta R.T.: 0.029 min
Response: 1949022
Conc: 173.60 ng/ml



#23 Toxaphene-2

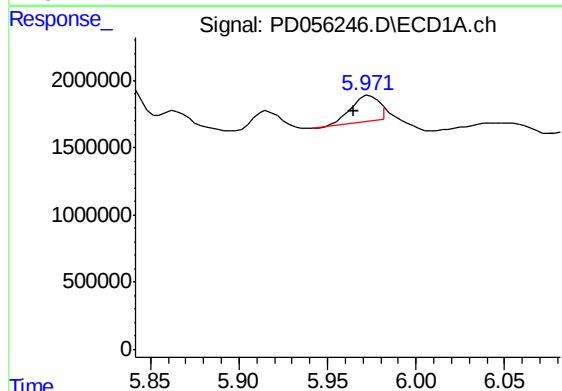
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 3874780
Conc: 398.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



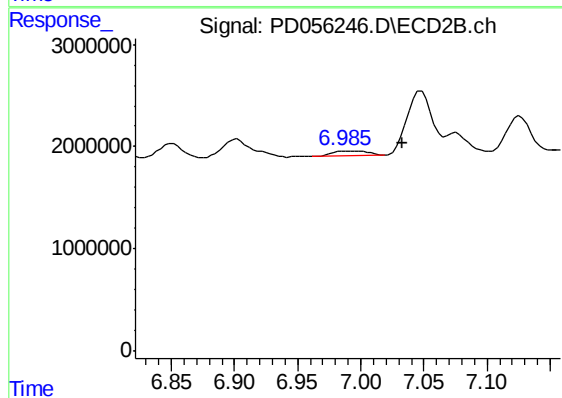
#23 Toxaphene-2

R.T.: 6.649 min
Delta R.T.: 0.021 min
Response: 654114
Conc: 47.40 ng/ml



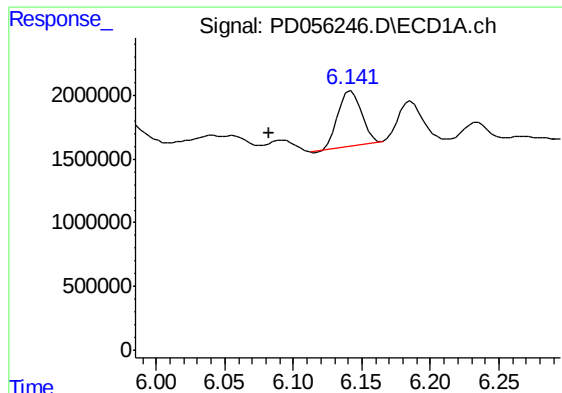
#24 Toxaphene-3

R.T.: 5.974 min
Delta R.T.: 0.009 min
Response: 2177034
Conc: 263.08 ng/ml



#24 Toxaphene-3

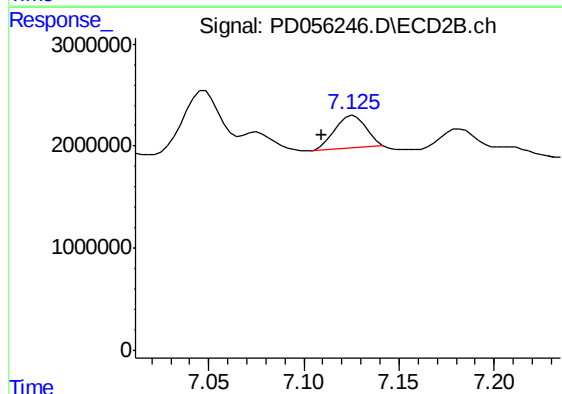
R.T.: 6.987 min
Delta R.T.: -0.046 min
Response: 1045289
Conc: 53.14 ng/ml



#25 Toxaphene-4

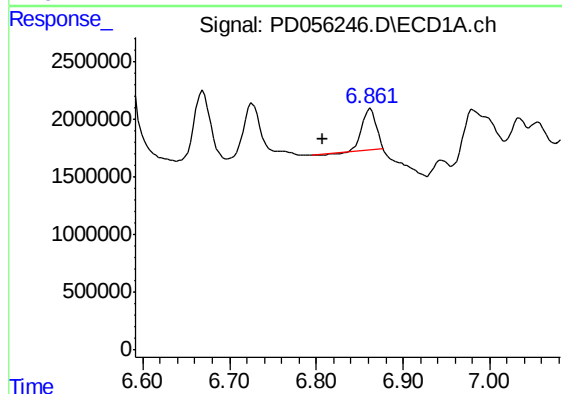
R.T.: 6.142 min
Delta R.T.: 0.060 min
Response: 5116394
Conc: 206.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



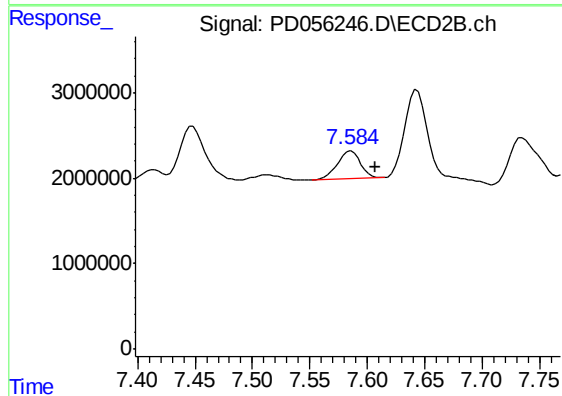
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.017 min
Response: 3761445
Conc: 68.12 ng/ml



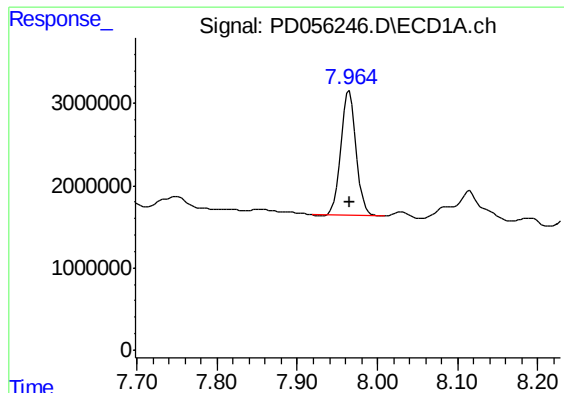
#26 Toxaphene-5

R.T.: 6.863 min
Delta R.T.: 0.055 min
Response: 4048038
Conc: 134.14 ng/ml



#26 Toxaphene-5

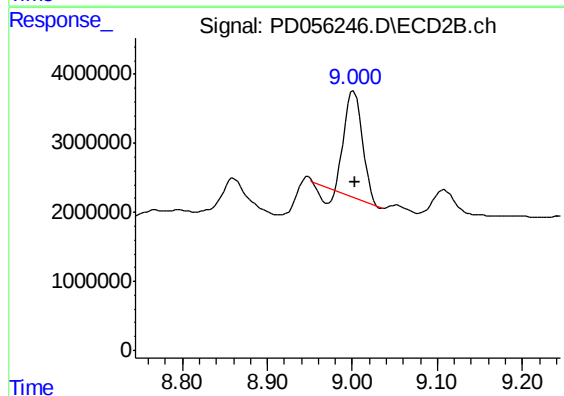
R.T.: 7.586 min
Delta R.T.: -0.022 min
Response: 4881223
Conc: 190.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 20427886
Conc: 22.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BL9



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 21177525
Conc: 17.60 ng/ml