

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 18:47
 Operator : SG\AJ
 Sample : K6240-15
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:49:05 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	18386833	25779755	22.201	21.443
27)	SA Decachlor...	7.963	9.000	27040802	38997382	29.946	32.413
Target Compounds							
2)	A alpha-BHC	3.666f	0.000	30681697	0	26.060	N.D. #
3)	MA gamma-BHC...	0.000	4.594f	0	3884737	N.D.	2.407
4)	MA Heptachlor	4.279	0.000	3271231	0	3.246	N.D. #
5)	MB Aldrin	0.000	5.486f	0	56436136	N.D.	34.346
6)	B beta-BHC	4.279f	4.817	3271231	2253880	6.078	2.735 #
7)	B delta-BHC	0.000	5.044f	0	2456817	N.D.	1.475
8)	B Heptachlo...	4.996f	5.855	3933946	9772962	3.846	6.308 #
9)	A Endosulfan I	5.235f	6.197	4975450	4358362	5.381	3.004 #
10)	B trans-Chl...	5.235f	6.045	4975450	1142578	4.746	0.691 #
11)	B cis-Chlor...	5.235	6.160	4975450	68024	4.872	<MDL #
12)	B 4,4'-DDE	0.000	6.295	0	2167825	N.D.	1.381
13)	MA Dieldrin	5.518	0.000	2439556	0	2.402	N.D. #
14)	MA Endrin	0.000	6.657	0	3522597	N.D.	2.783
15)	B Endosulfa...	6.034	6.874	4248737	829474	4.460	0.566 #
16)	A 4,4'-DDD	0.000	6.828f	0	918132	N.D.	0.780
17)	MA 4,4'-DDT	0.000	7.114f	0	3996575	N.D.	3.381
18)	B Endrin al...	0.000	6.973	0	897528	N.D.	0.738
19)	B Endosulfa...	0.000	7.218	0	546088	N.D.	0.408
22)	Toxaphene-1	5.518	6.295	2439556	2167825	270.766	193.092 #
23)	Toxaphene-2	0.000	6.657	0	3522597	N.D.	255.254
24)	Toxaphene-3	6.034	7.035	4248737	178689	513.436	9.084 #
25)	Toxaphene-4	6.034	7.114	4248737	3996575	171.490	72.382 #

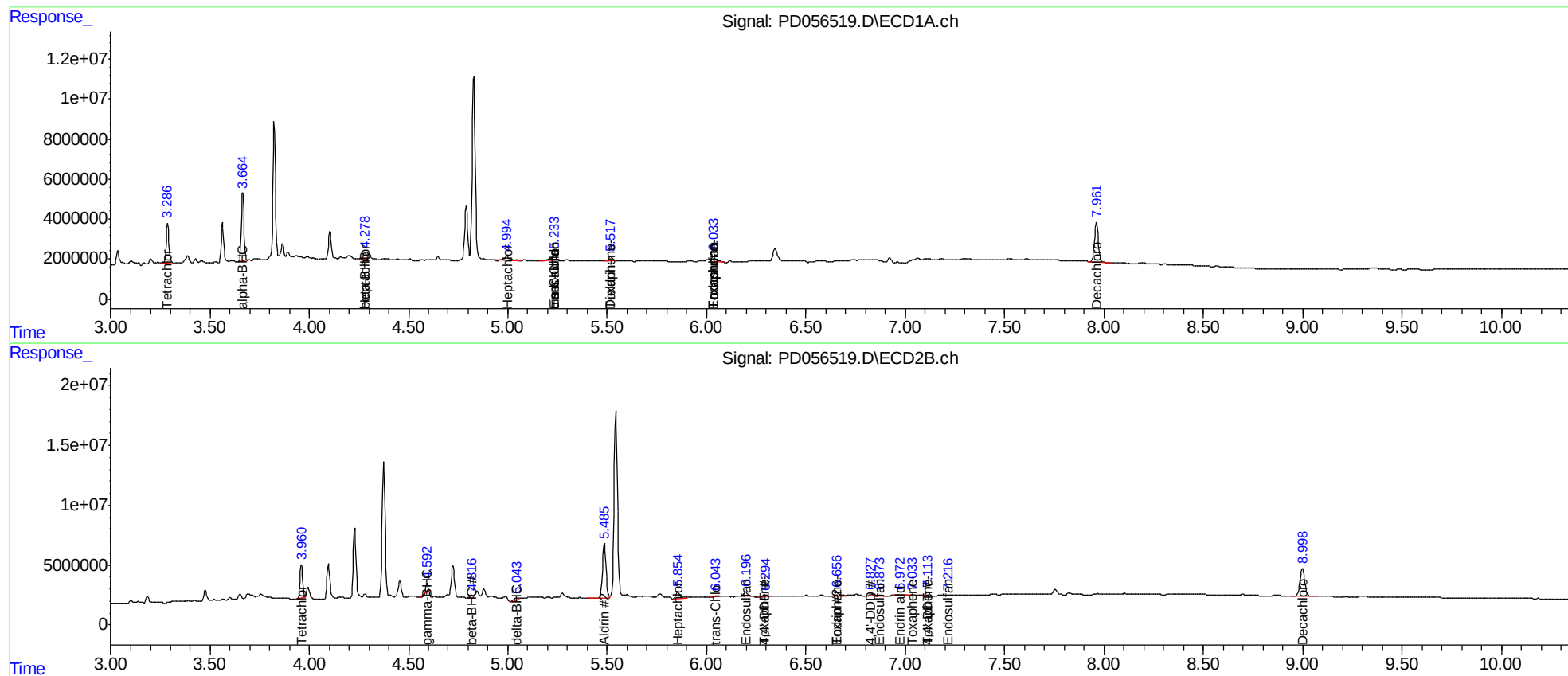
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

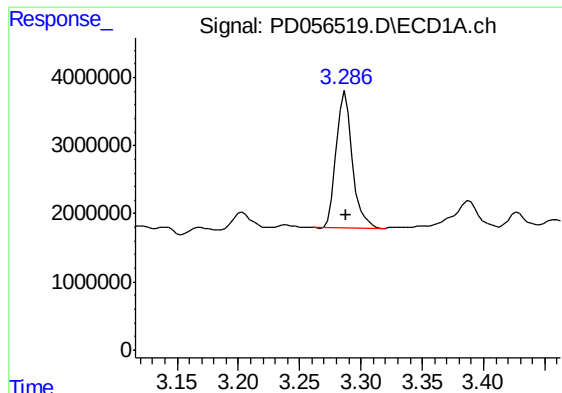
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 18:47
Operator : SG\AJ
Sample : K6240-15
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQW6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:49:05 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

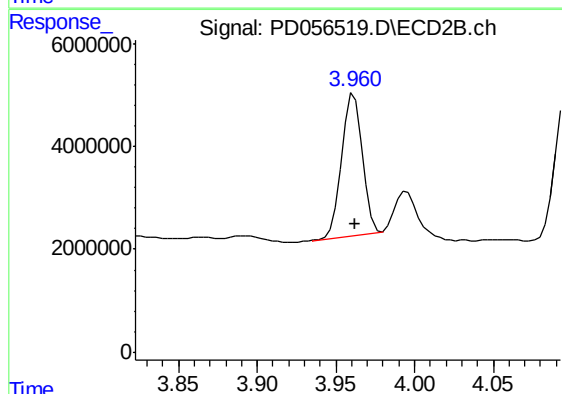




#1 Tetrachloro-m-xylene

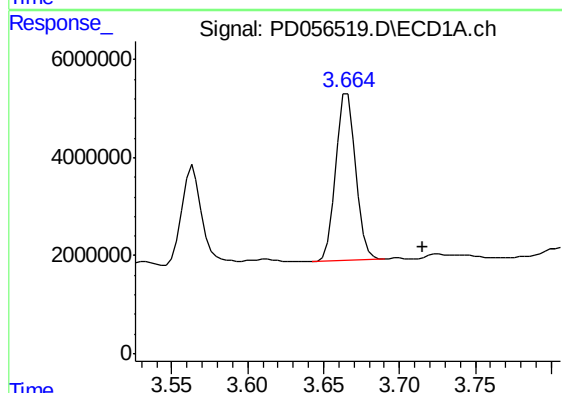
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 18386833
Conc: 22.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



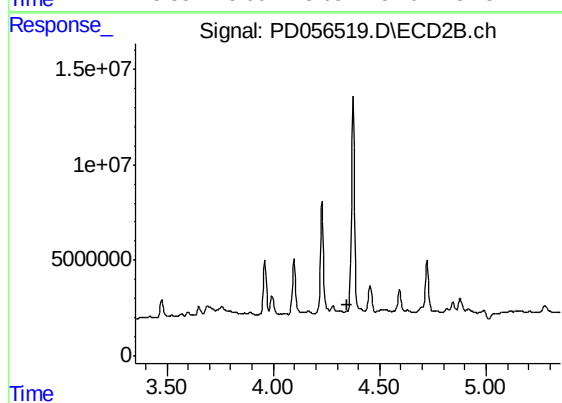
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 25779755
Conc: 21.44 ng/ml



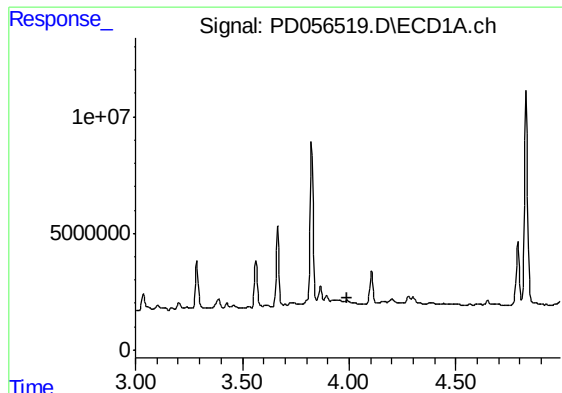
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: -0.049 min
Response: 30681697
Conc: 26.06 ng/ml



#2 alpha-BHC

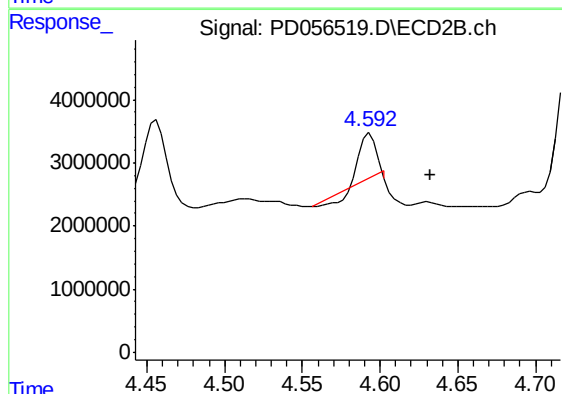
R.T.: 0.000 min
Exp R.T. : 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

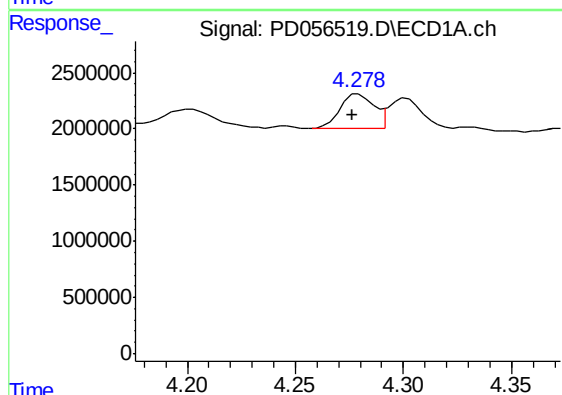
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



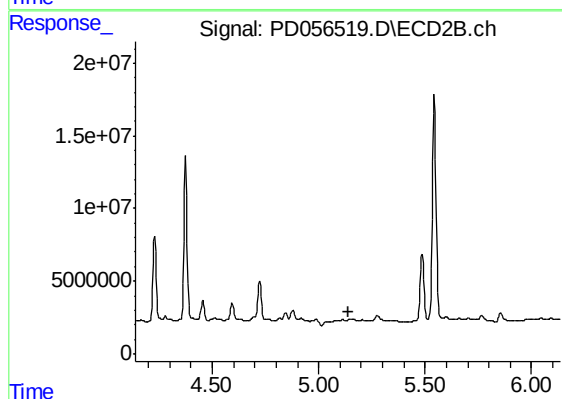
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.038 min
Response: 3884737
Conc: 2.41 ng/ml



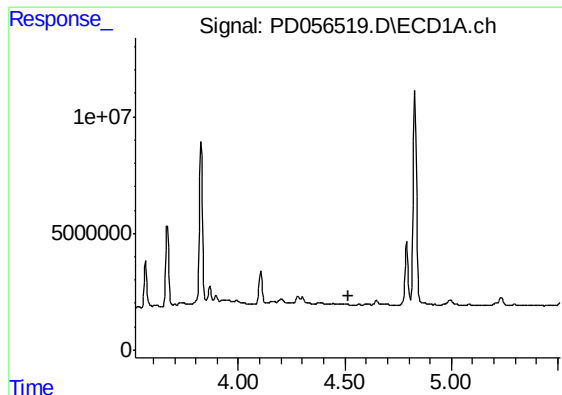
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.003 min
Response: 3271231
Conc: 3.25 ng/ml



#4 Heptachlor

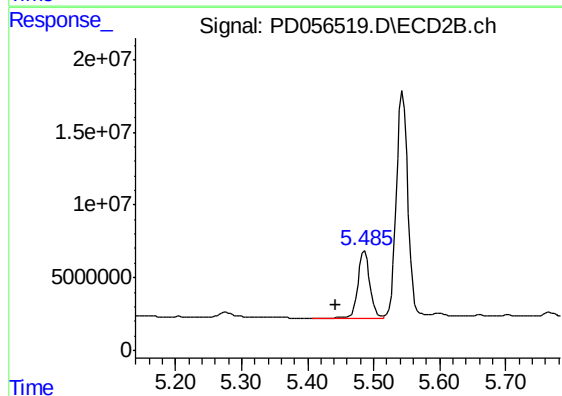
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

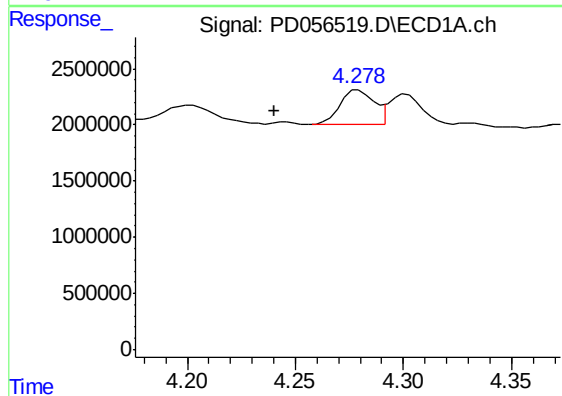
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



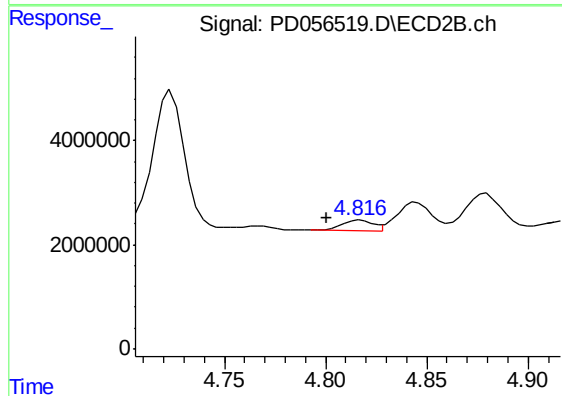
#5 Aldrin

R.T.: 5.486 min
Delta R.T.: 0.044 min
Response: 56436136
Conc: 34.35 ng/ml



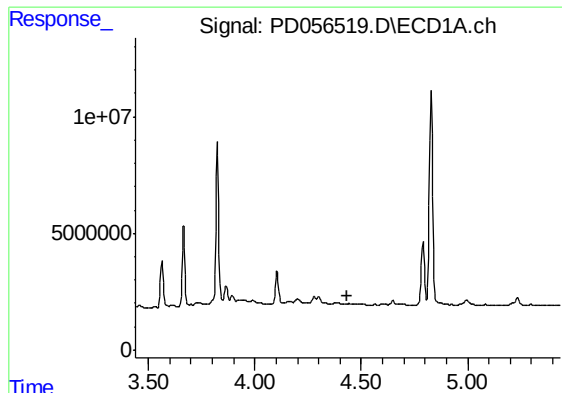
#6 beta-BHC

R.T.: 4.279 min
Delta R.T.: 0.039 min
Response: 3271231
Conc: 6.08 ng/ml



#6 beta-BHC

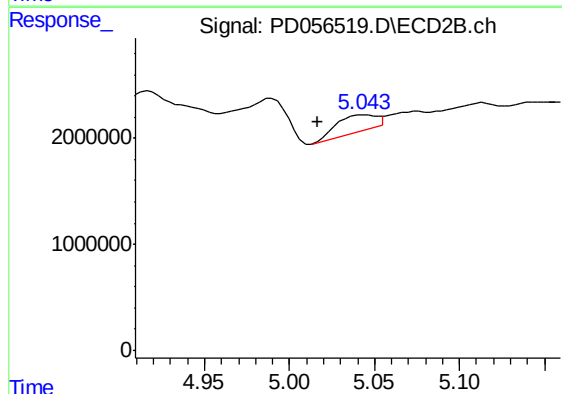
R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 2253880
Conc: 2.73 ng/ml



#7 delta-BHC

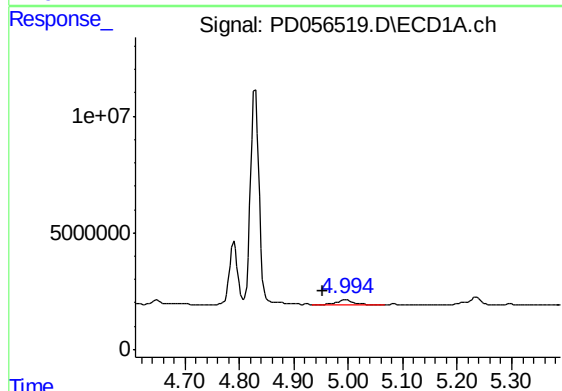
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



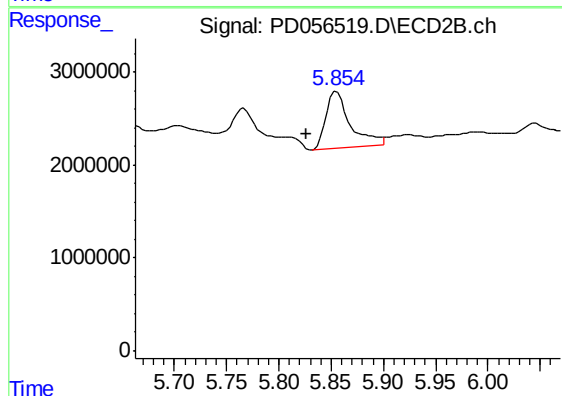
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 2456817
Conc: 1.48 ng/ml



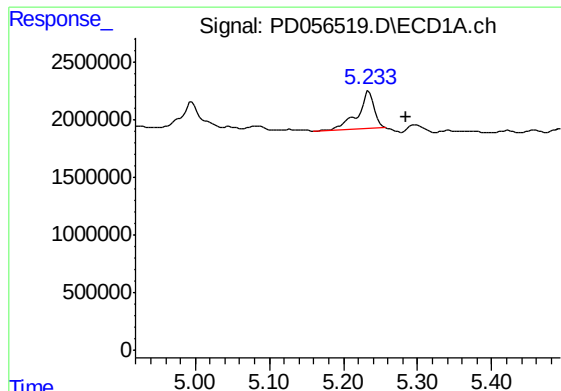
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.043 min
Response: 3933946
Conc: 3.85 ng/ml



#8 Heptachlor epoxide

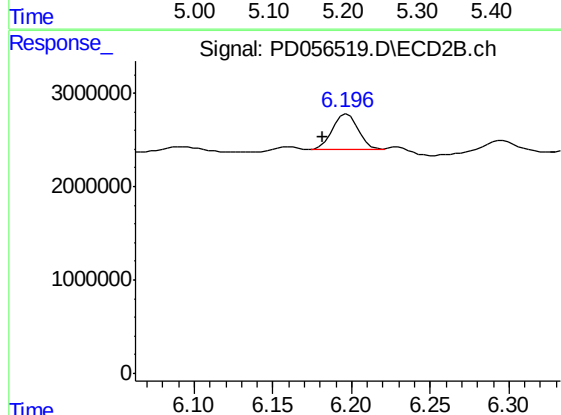
R.T.: 5.855 min
Delta R.T.: 0.029 min
Response: 9772962
Conc: 6.31 ng/ml



#9 Endosulfan I

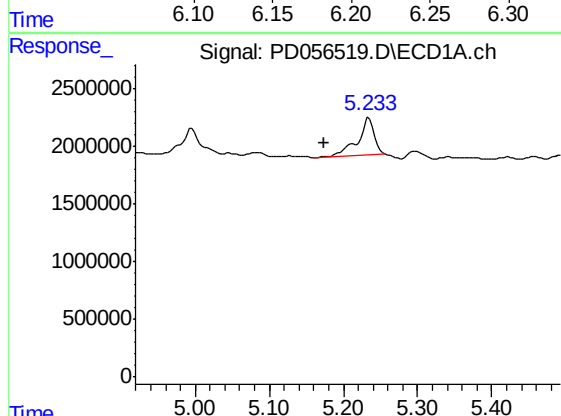
R.T.: 5.235 min
Delta R.T.: -0.050 min
Response: 4975450
Conc: 5.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



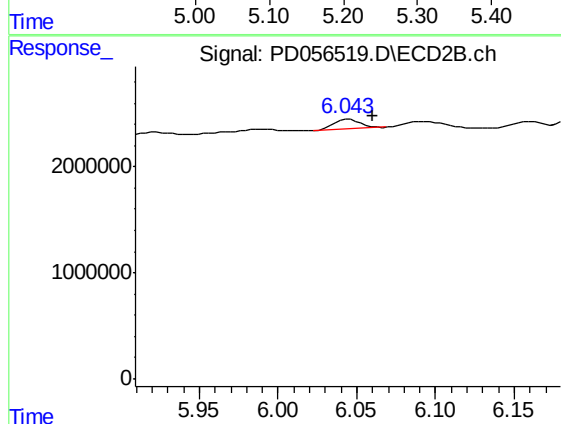
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 4358362
Conc: 3.00 ng/ml



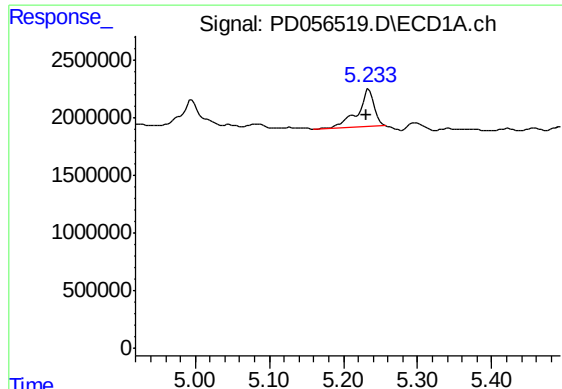
#10 trans-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.060 min
Response: 4975450
Conc: 4.75 ng/ml



#10 trans-Chlordane

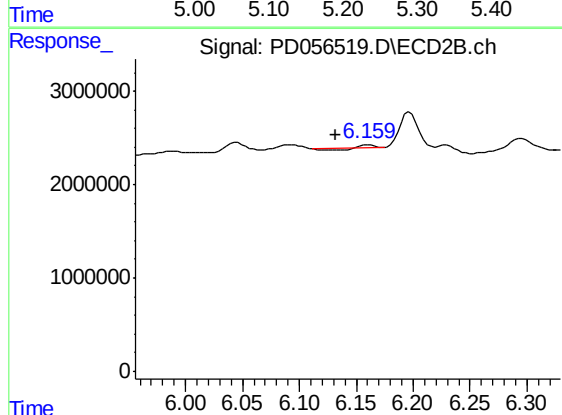
R.T.: 6.045 min
Delta R.T.: -0.015 min
Response: 1142578
Conc: 0.69 ng/ml



#11 cis-Chlordane

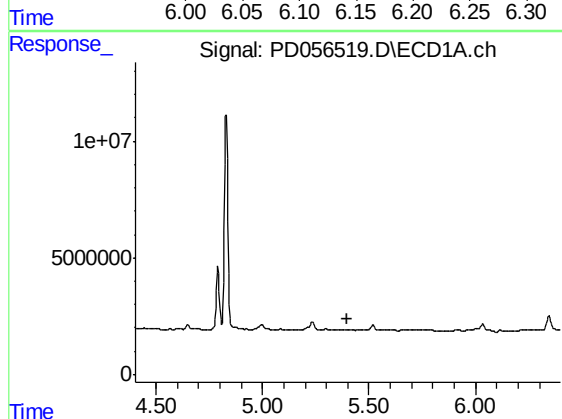
R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 4975450
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



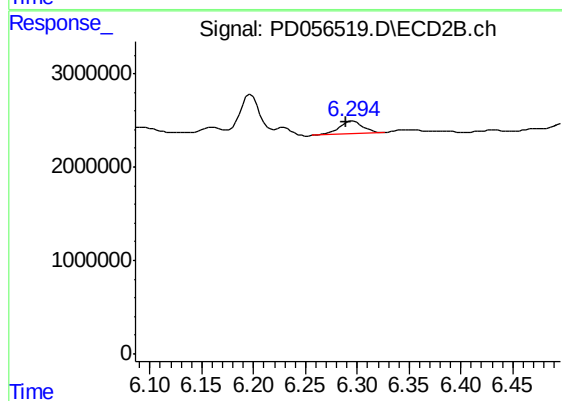
#11 cis-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.028 min
Response: 68024
Conc: N.D.



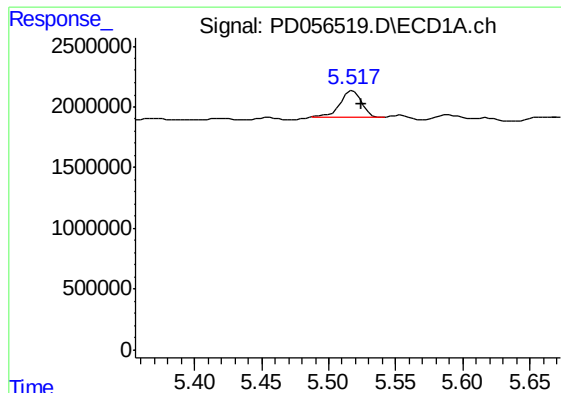
#12 4,4'-DDE

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



#12 4,4'-DDE

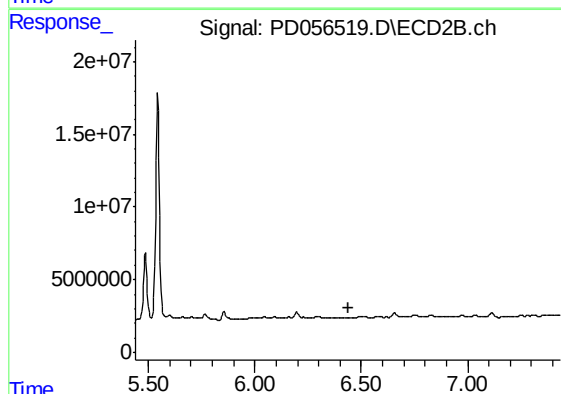
R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 2167825
Conc: 1.38 ng/ml



#13 Dieldrin

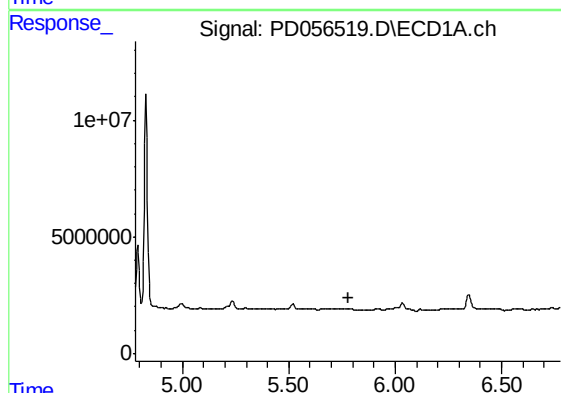
R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 2439556
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



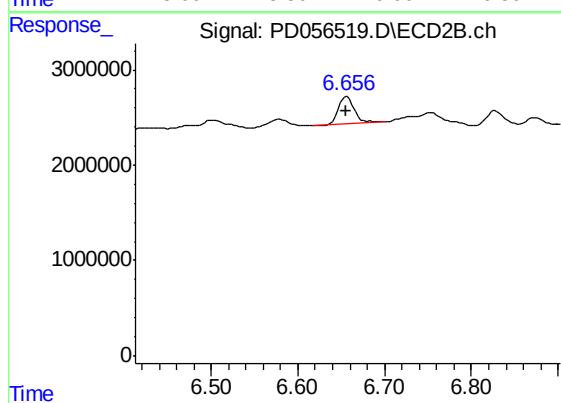
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



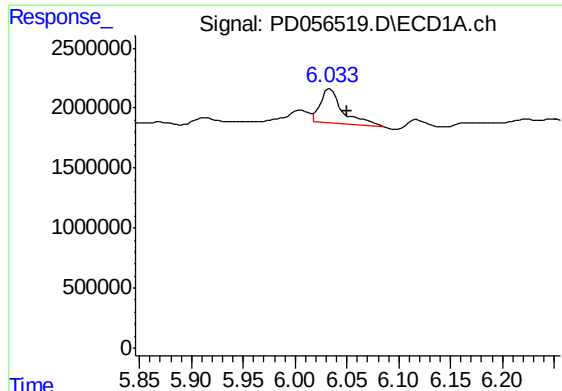
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#14 Endrin

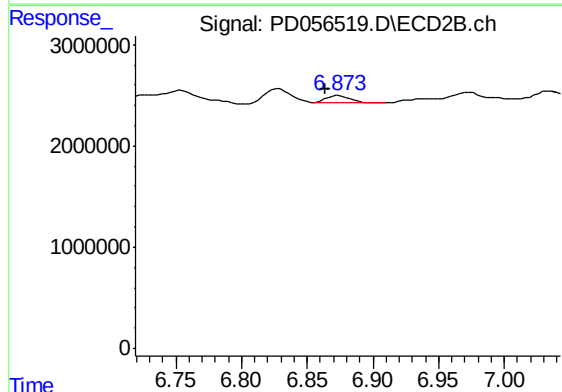
R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 3522597
Conc: 2.78 ng/ml



#15 Endosulfan II

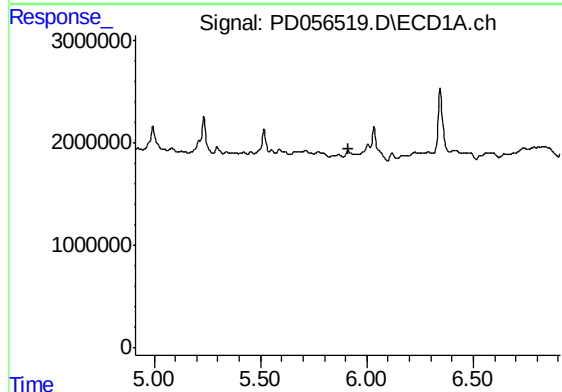
R.T.: 6.034 min
Delta R.T.: -0.017 min
Response: 4248737
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



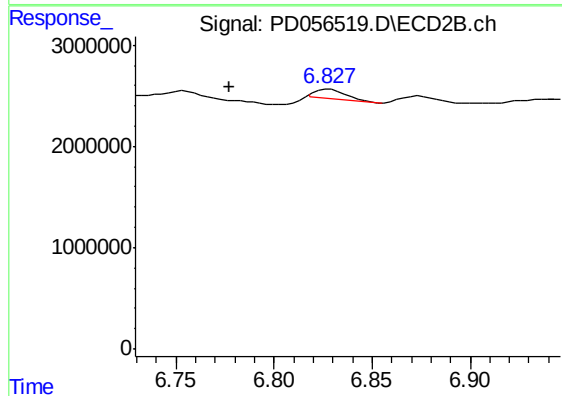
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: 0.010 min
Response: 829474
Conc: 0.57 ng/ml



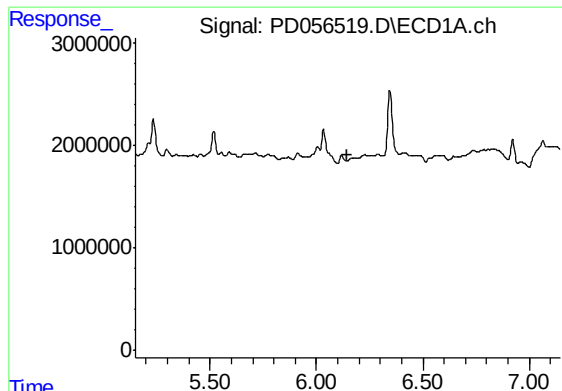
#16 4,4'-DDD

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



#16 4,4'-DDD

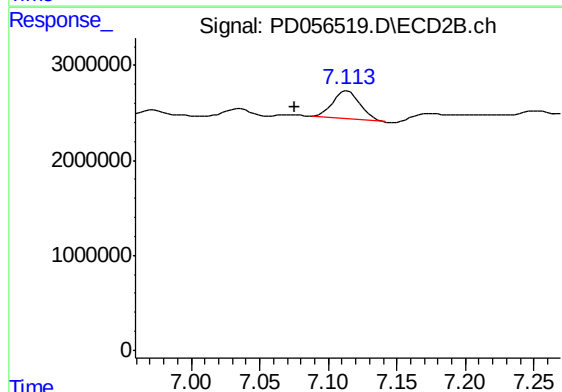
R.T.: 6.828 min
Delta R.T.: 0.050 min
Response: 918132
Conc: 0.78 ng/ml



#17 4,4'-DDT

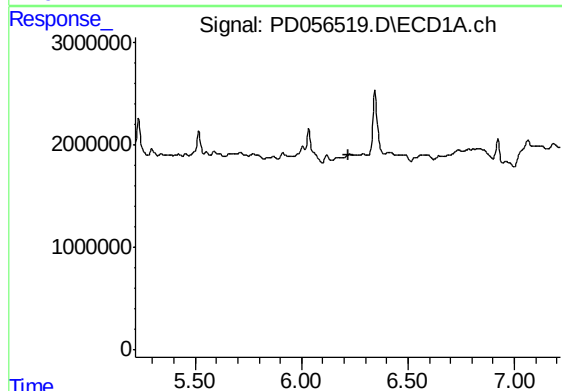
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



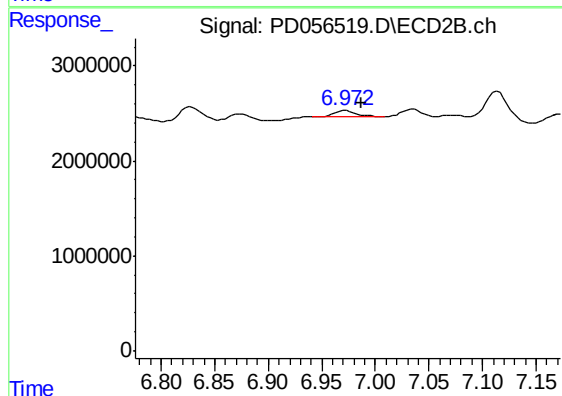
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.038 min
Response: 3996575
Conc: 3.38 ng/ml



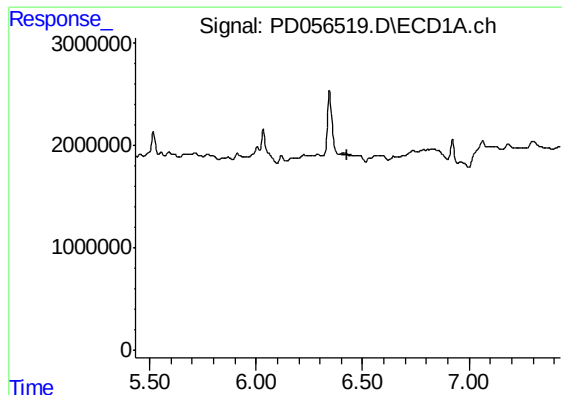
#18 Endrin aldehyde

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



#18 Endrin aldehyde

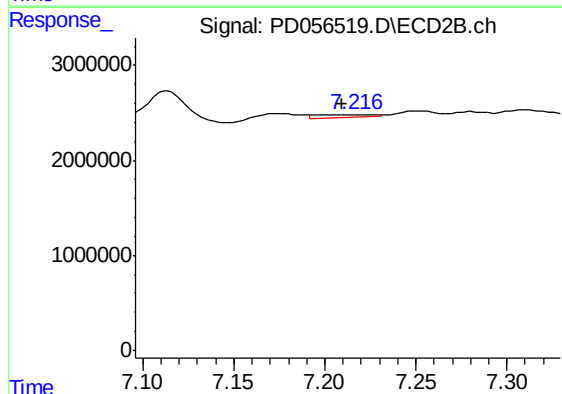
R.T.: 6.973 min
Delta R.T.: -0.014 min
Response: 897528
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

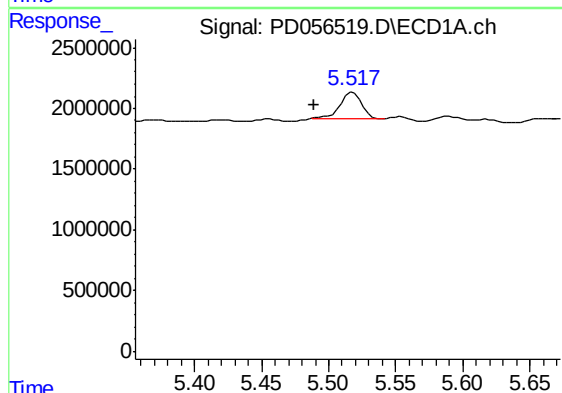
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



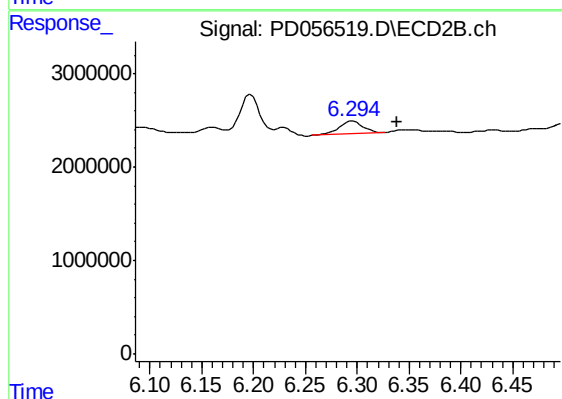
#19 Endosulfan Sulfate

R.T.: 7.218 min
Delta R.T.: 0.008 min
Response: 546088
Conc: 0.41 ng/ml



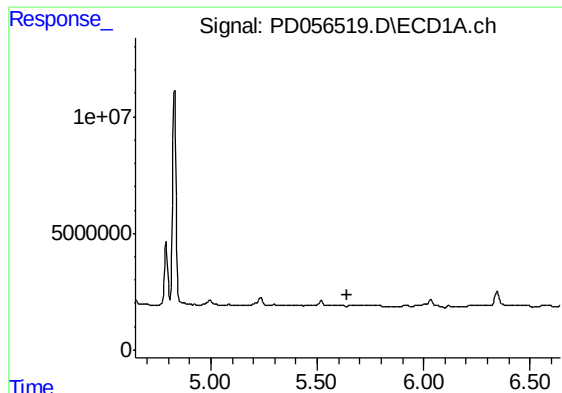
#22 Toxaphene-1

R.T.: 5.518 min
Delta R.T.: 0.029 min
Response: 2439556
Conc: 270.77 ng/ml



#22 Toxaphene-1

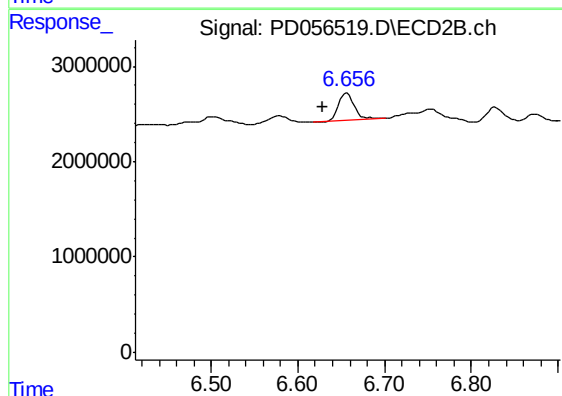
R.T.: 6.295 min
Delta R.T.: -0.044 min
Response: 2167825
Conc: 193.09 ng/ml



#23 Toxaphene-2

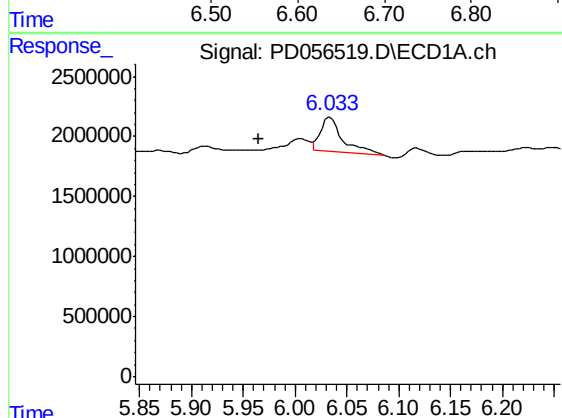
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW6



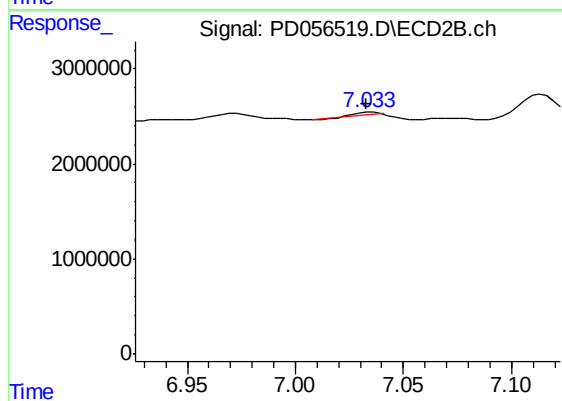
#23 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.029 min
Response: 3522597
Conc: 255.25 ng/ml



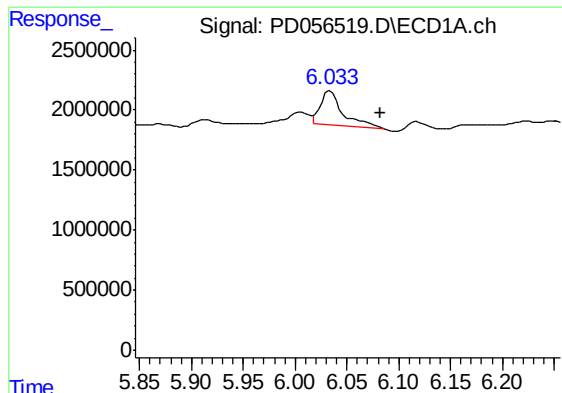
#24 Toxaphene-3

R.T.: 6.034 min
Delta R.T.: 0.069 min
Response: 4248737
Conc: 513.44 ng/ml



#24 Toxaphene-3

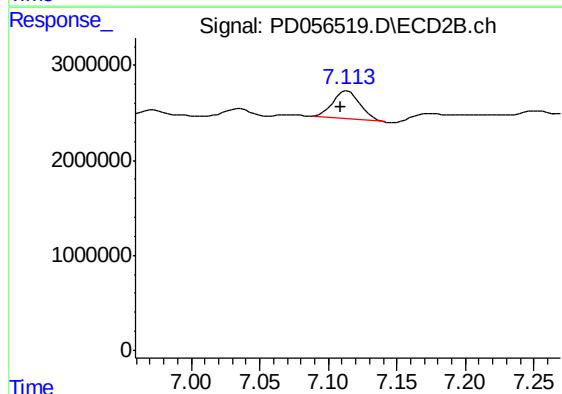
R.T.: 7.035 min
Delta R.T.: 0.002 min
Response: 178689
Conc: 9.08 ng/ml



#25 Toxaphene-4

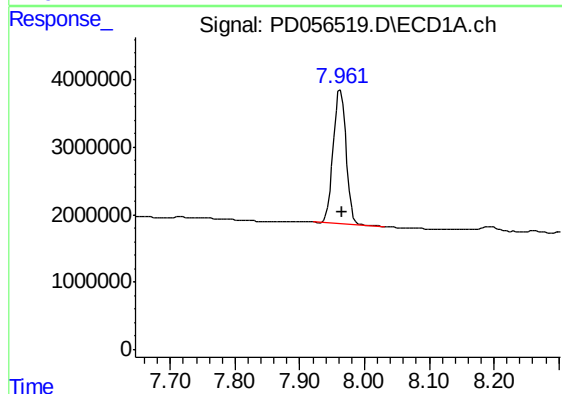
R.T.: 6.034 min
Delta R.T.: -0.049 min
Response: 4248737
Conc: 171.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW6



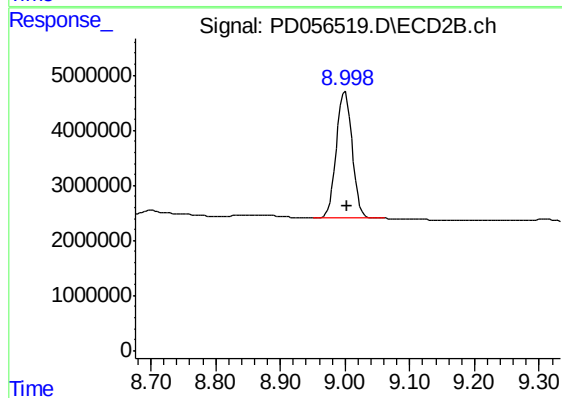
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: 0.004 min
Response: 3996575
Conc: 72.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 27040802
Conc: 29.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 38997382
Conc: 32.41 ng/ml