

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 22:31
 Operator : SG\AJ
 Sample : K6132-20
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:10:45 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

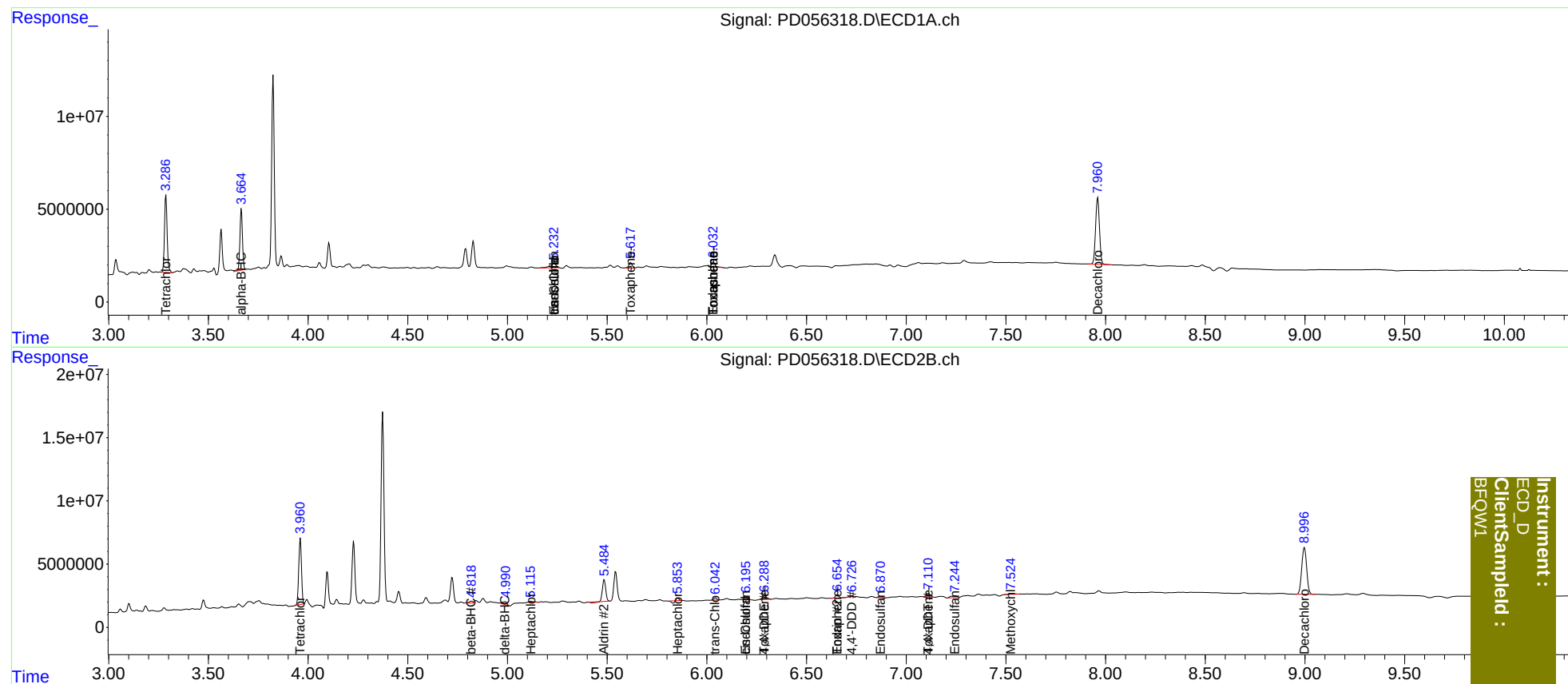
System Monitoring Compounds							
1)	SA Tetrachlo...	3.287	3.962	38341923	50247739	46.296	41.795
27)	SA Decachlor...	7.961	8.997	48404021	63527866	53.605	52.801
Target Compounds							
2)	A alpha-BHC	3.666f	4.347	29934064	-306585	25.425	N.D. #
4)	MA Heptachlor	0.000	5.117	0	1115152	N.D.	0.684
5)	MB Aldrin	0.000	5.486f	0	18503665	N.D.	11.261
6)	B beta-BHC	0.000	4.820	0	2045954	N.D.	2.483
7)	B delta-BHC	0.000	4.989f	0	3420404	N.D.	2.054
8)	B Heptachlo...	0.000	5.854	0	372905	N.D.	0.241
9)	A Endosulfan I	5.234f	6.196	4775673	2731217	5.165	1.882 #
10)	B trans-Chl...	5.234f	6.043	4775673	1940151	4.555	1.173 #
11)	B cis-Chlor...	5.234	6.196f	4775673	2731217	4.677	1.695 #
12)	B 4,4'-DDE	0.000	6.289	0	4583258	N.D.	2.919
14)	MA Endrin	0.000	6.655	0	2970901	N.D.	2.347
15)	B Endosulfa...	6.033	6.871	3418984	803393	3.589	0.548 #
16)	A 4,4'-DDD	0.000	6.727f	0	1494766	N.D.	1.270
17)	MA 4,4'-DDT	0.000	7.111f	0	3684424	N.D.	3.117
19)	B Endosulfa...	0.000	7.246f	0	3174554	N.D.	2.374
20)	A Methoxychlor	0.000	7.525	0	1547157	N.D.	2.554
22)	Toxaphene-1	0.000	6.289	0	4583258	N.D.	408.238
23)	Toxaphene-2	5.619	6.655	3171352	2970901	325.902	215.277 #
24)	Toxaphene-3	6.033	0.000	3418984	0	413.165	N.D. #
25)	Toxaphene-4	6.033	7.111	3418984	3684424	137.999	66.728 #

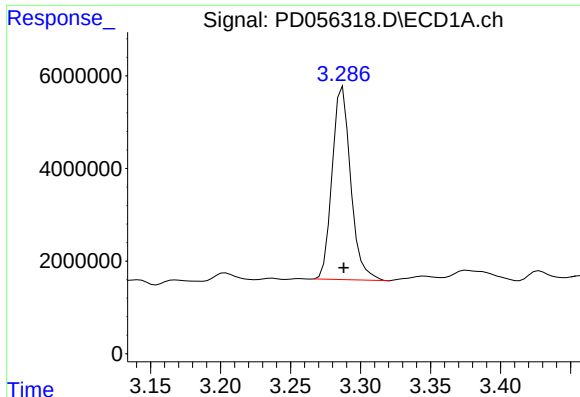
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD056318.D
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Acq On : 05 Dec 2019 22:31
Operator : SG\AJ
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Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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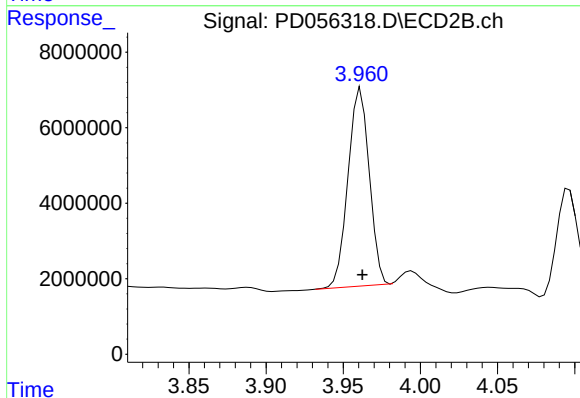




#1 Tetrachloro-m-xylene

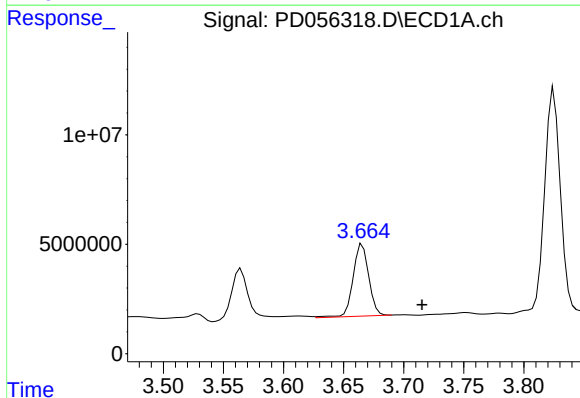
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 38341923
Conc: 46.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW1



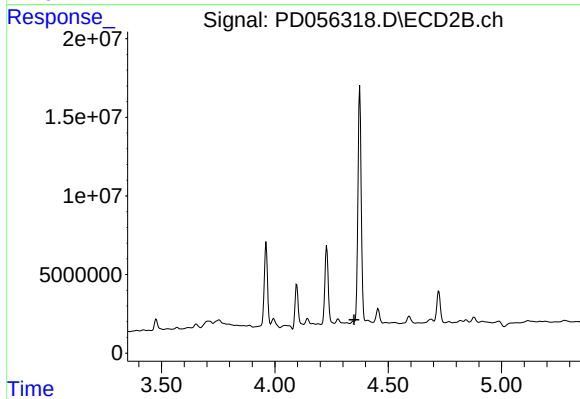
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 50247739
Conc: 41.79 ng/ml



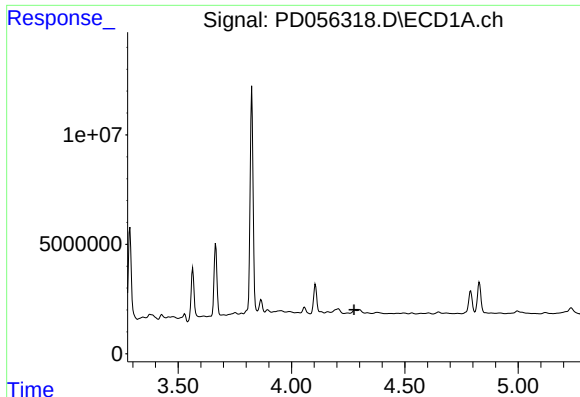
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: -0.050 min
Response: 29934064
Conc: 25.42 ng/ml



#2 alpha-BHC

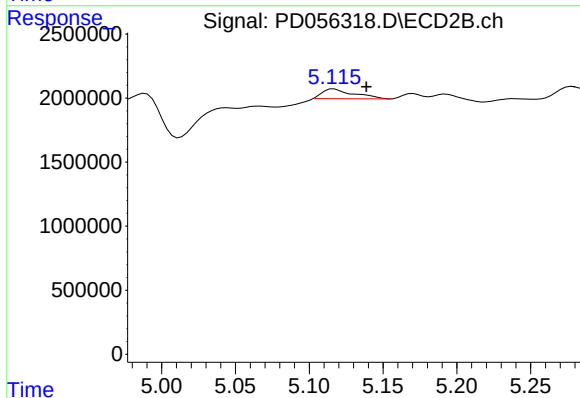
R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: -306585
Conc: N.D.



#4 Heptachlor

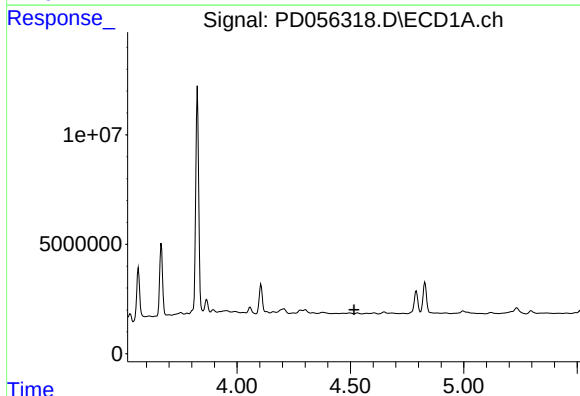
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



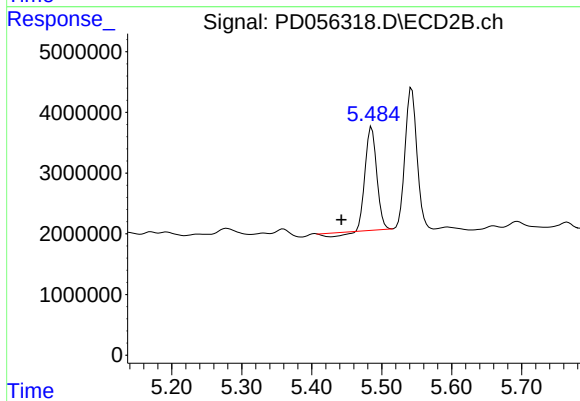
#4 Heptachlor

R.T.: 5.117 min
Delta R.T.: -0.022 min
Response: 1115152
Conc: 0.68 ng/ml



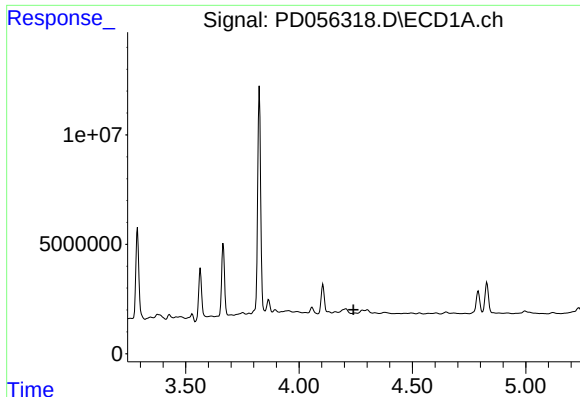
#5 Aldrin

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



#5 Aldrin

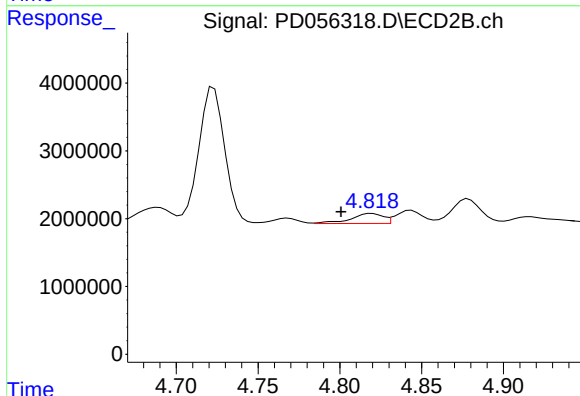
R.T.: 5.486 min
Delta R.T.: 0.043 min
Response: 18503665
Conc: 11.26 ng/ml



#6 beta-BHC

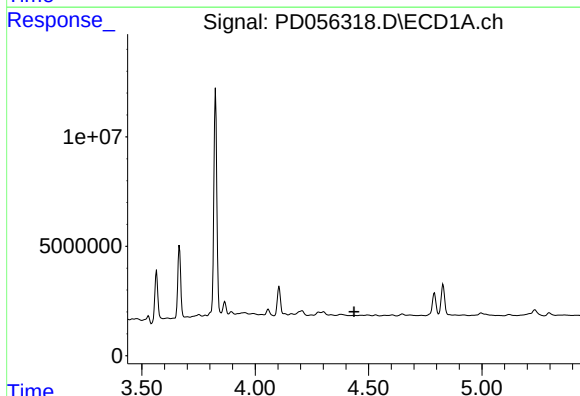
R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



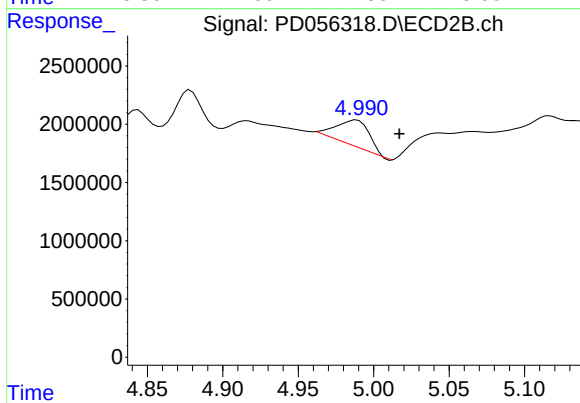
#6 beta-BHC

R.T.: 4.820 min
Delta R.T.: 0.019 min
Response: 2045954
Conc: 2.48 ng/ml



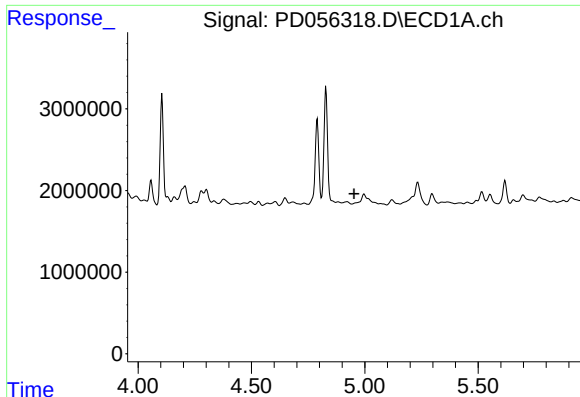
#7 delta-BHC

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



#7 delta-BHC

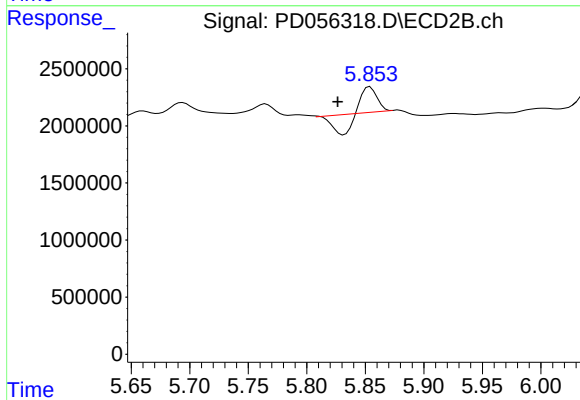
R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 3420404
Conc: 2.05 ng/ml



#8 Heptachlor epoxide

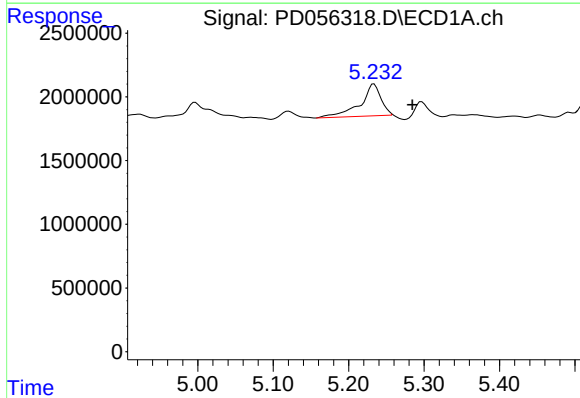
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



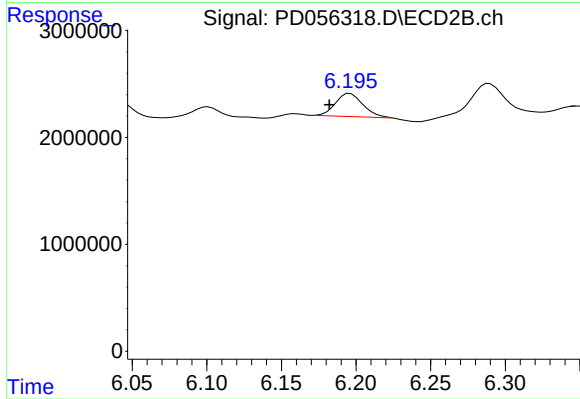
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.027 min
Response: 372905
Conc: 0.24 ng/ml



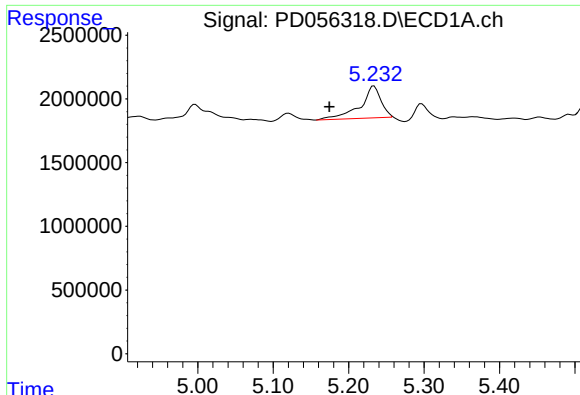
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.051 min
Response: 4775673
Conc: 5.16 ng/ml



#9 Endosulfan I

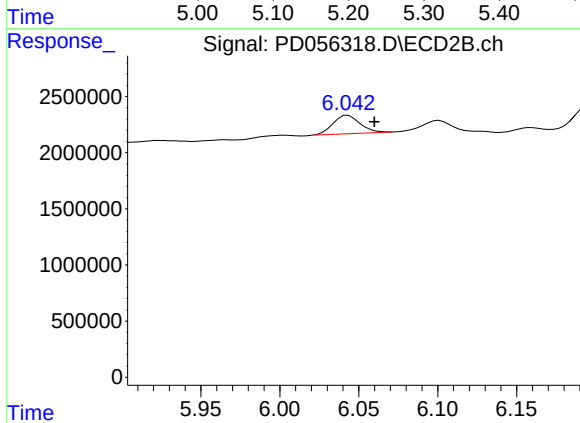
R.T.: 6.196 min
Delta R.T.: 0.014 min
Response: 2731217
Conc: 1.88 ng/ml



#10 trans-Chlordane

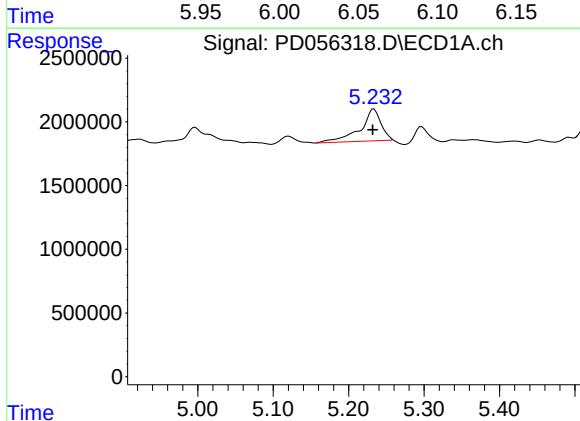
R.T.: 5.234 min
Delta R.T.: 0.059 min
Response: 4775673
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW1



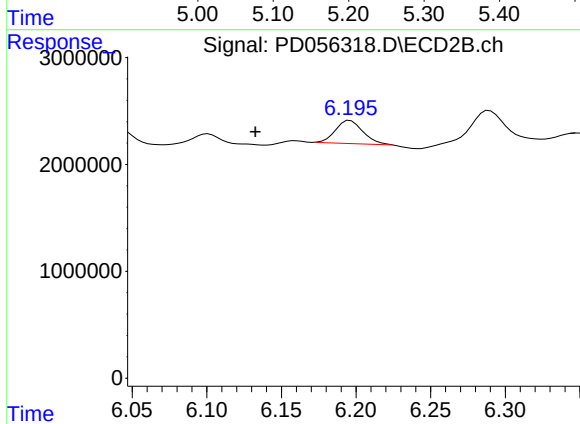
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 1940151
Conc: 1.17 ng/ml



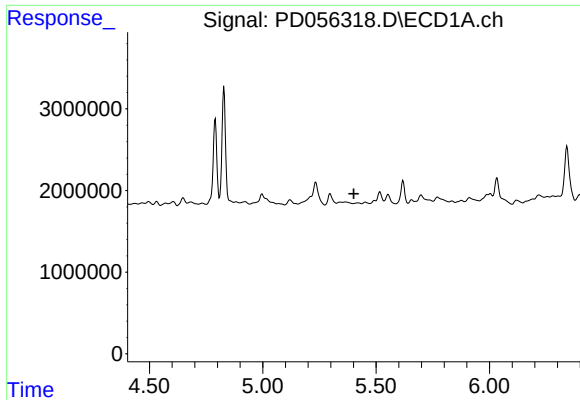
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 4775673
Conc: 4.68 ng/ml



#11 cis-Chlordane

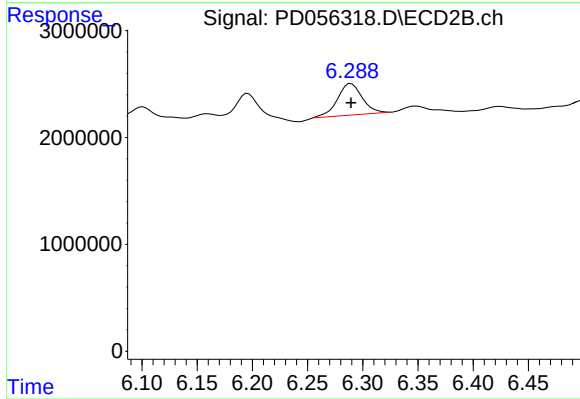
R.T.: 6.196 min
Delta R.T.: 0.064 min
Response: 2731217
Conc: 1.69 ng/ml



#12 4,4'-DDE

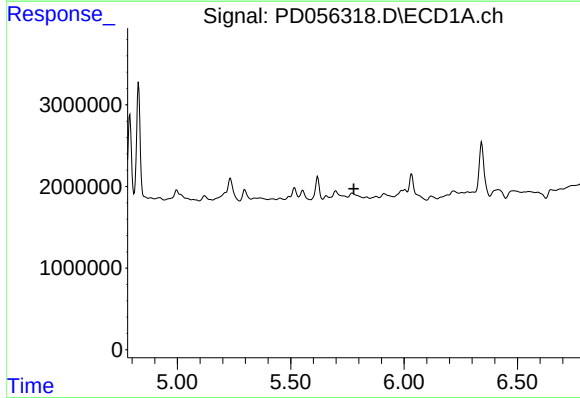
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



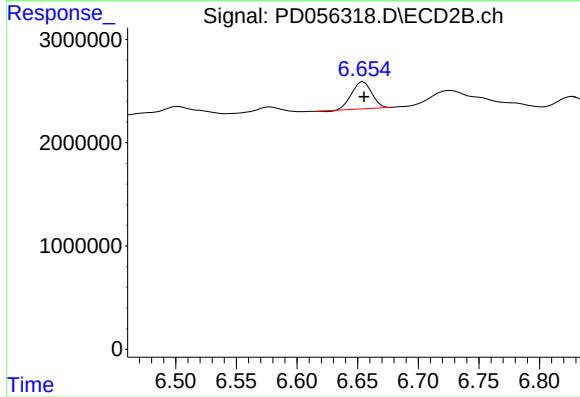
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 4583258
Conc: 2.92 ng/ml



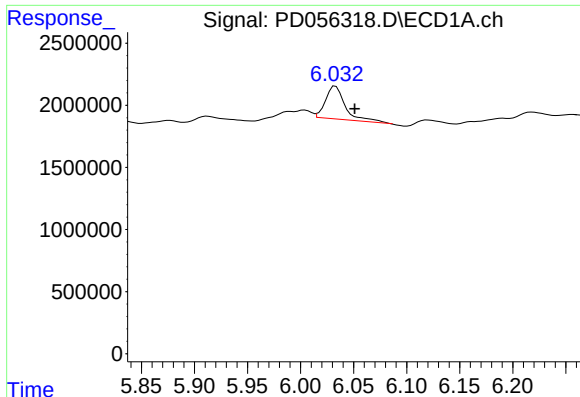
#14 Endrin

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



#14 Endrin

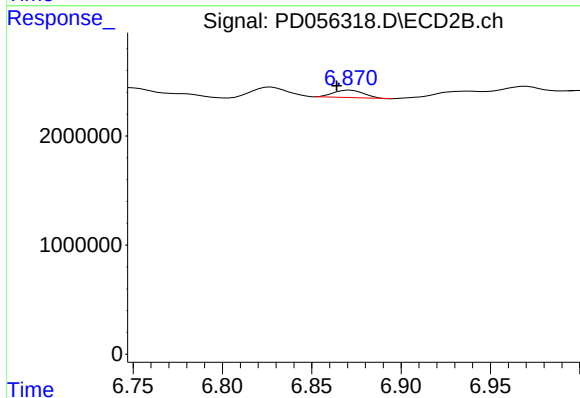
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 2970901
Conc: 2.35 ng/ml



#15 Endosulfan II

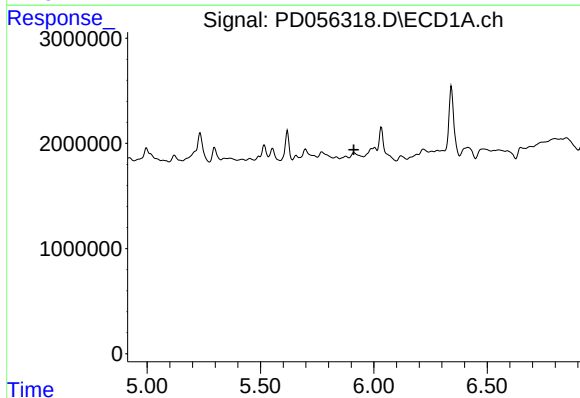
R.T.: 6.033 min
Delta R.T.: -0.018 min
Response: 3418984
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW1



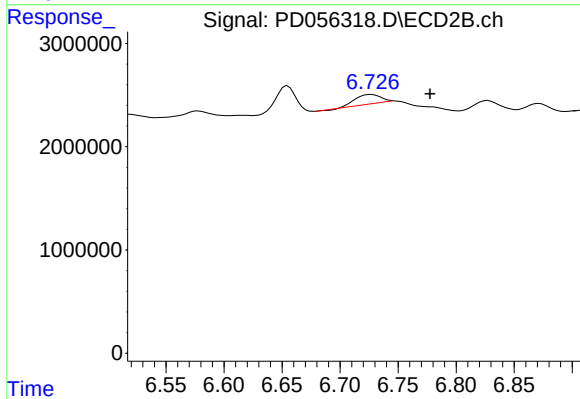
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.008 min
Response: 803393
Conc: 0.55 ng/ml



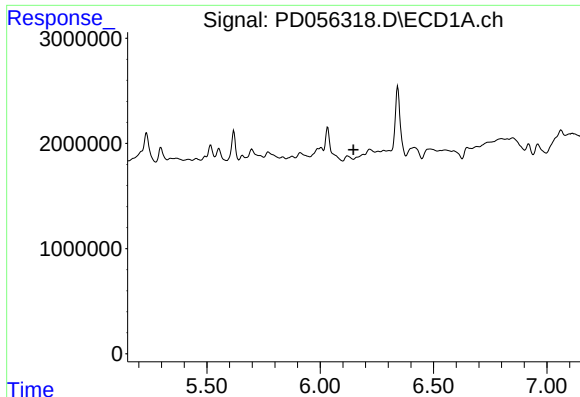
#16 4,4'-DDD

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



#16 4,4'-DDD

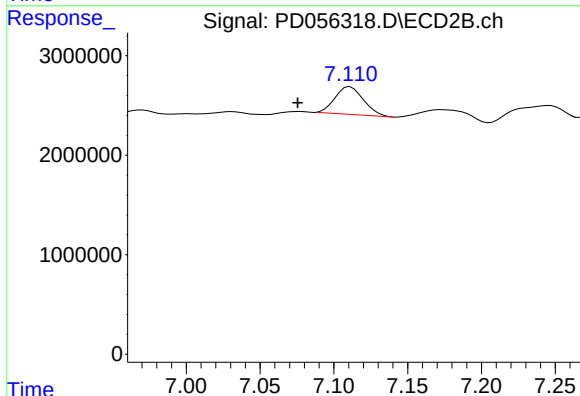
R.T.: 6.727 min
Delta R.T.: -0.051 min
Response: 1494766
Conc: 1.27 ng/ml



#17 4,4'-DDT

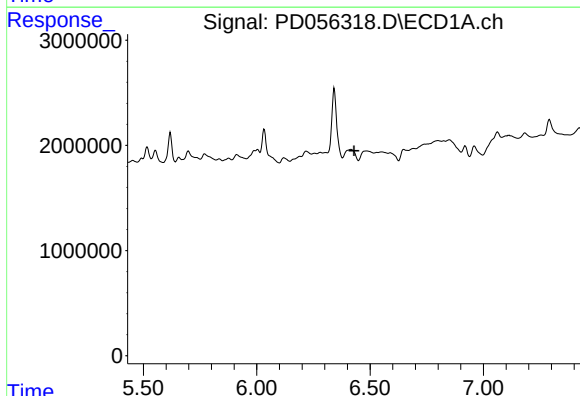
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



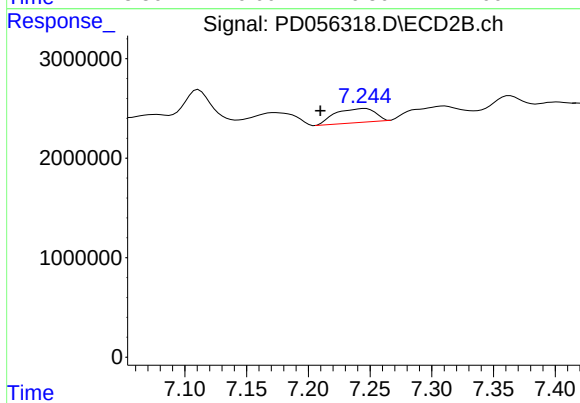
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.035 min
Response: 3684424
Conc: 3.12 ng/ml



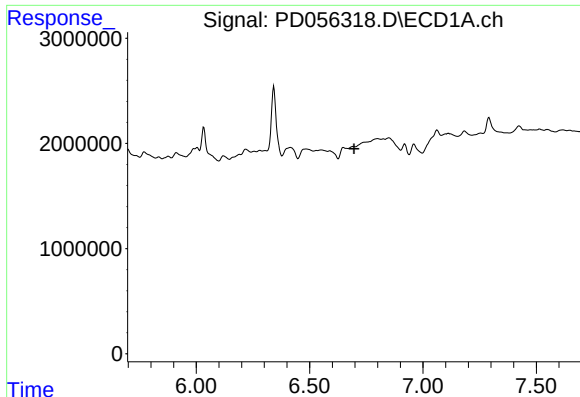
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

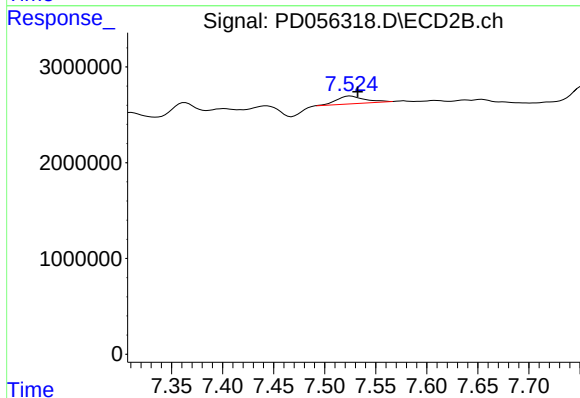
R.T.: 7.246 min
Delta R.T.: 0.036 min
Response: 3174554
Conc: 2.37 ng/ml



#20 Methoxychlor

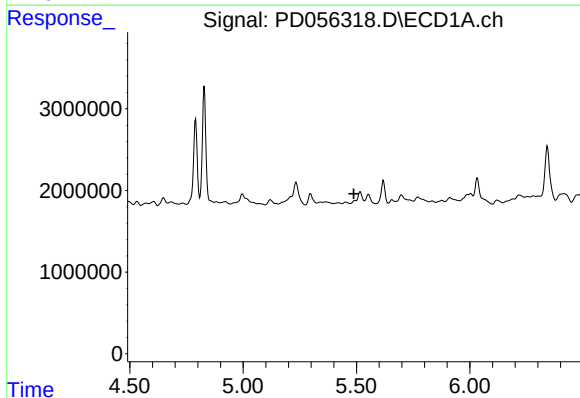
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW1



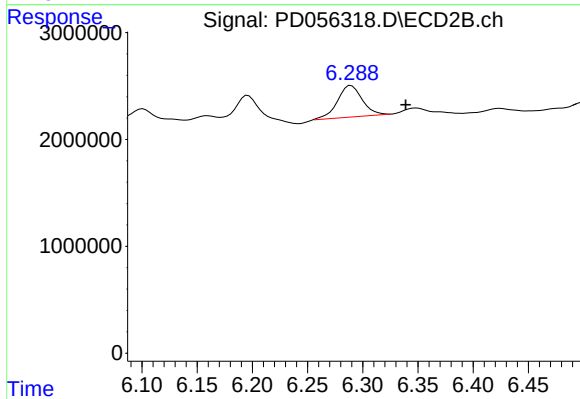
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 1547157
Conc: 2.55 ng/ml



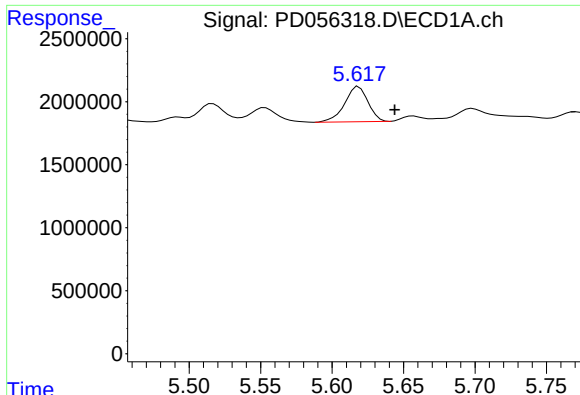
#22 Toxaphene-1

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



#22 Toxaphene-1

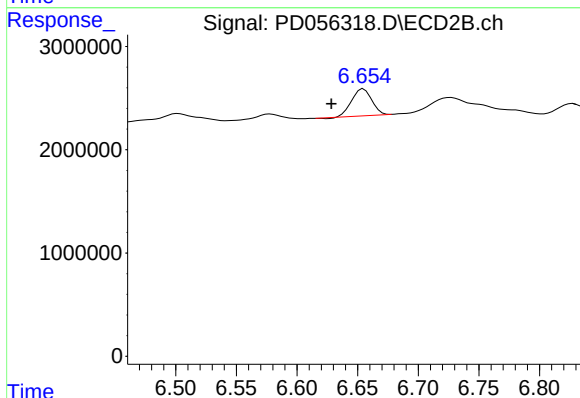
R.T.: 6.289 min
Delta R.T.: -0.050 min
Response: 4583258
Conc: 408.24 ng/ml



#23 Toxaphene-2

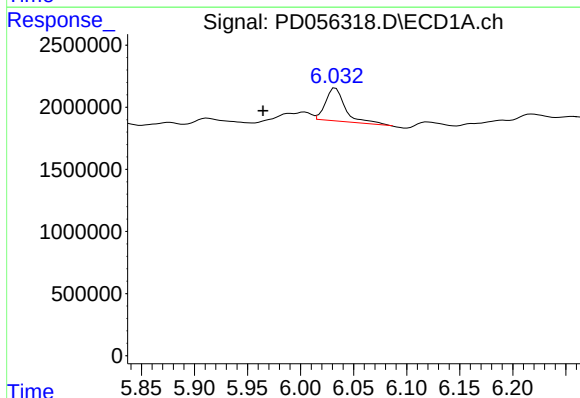
R.T.: 5.619 min
Delta R.T.: -0.025 min
Response: 3171352
Conc: 325.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW1



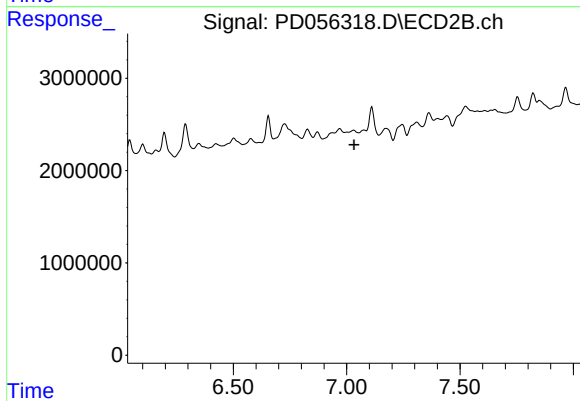
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 2970901
Conc: 215.28 ng/ml



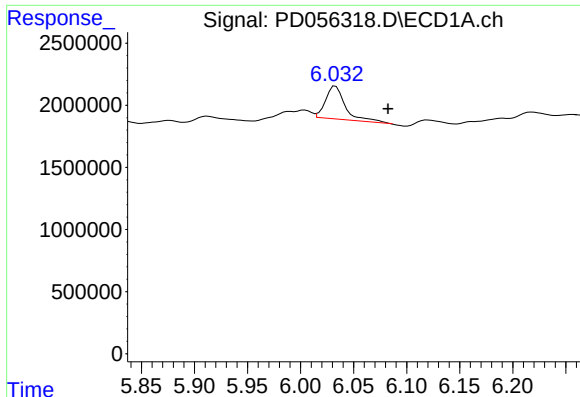
#24 Toxaphene-3

R.T.: 6.033 min
Delta R.T.: 0.068 min
Response: 3418984
Conc: 413.17 ng/ml



#24 Toxaphene-3

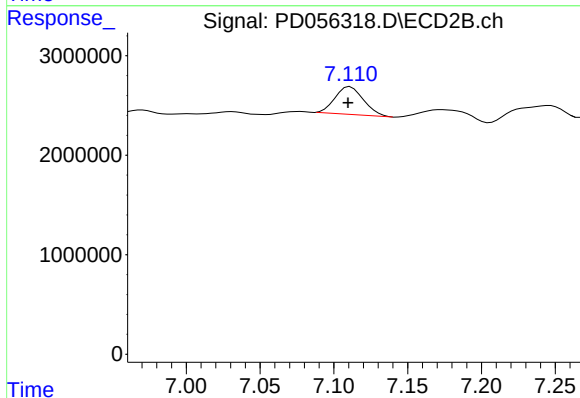
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

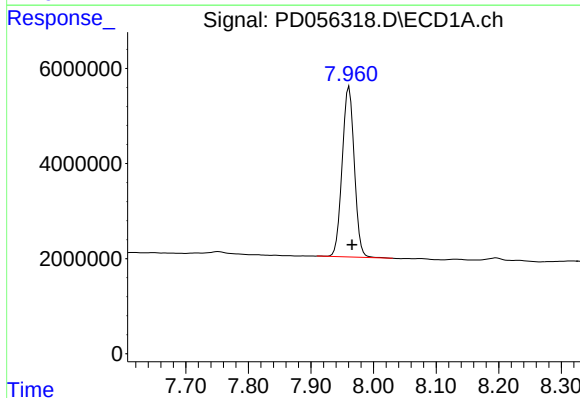
R.T.: 6.033 min
Delta R.T.: -0.050 min
Response: 3418984
Conc: 138.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW1



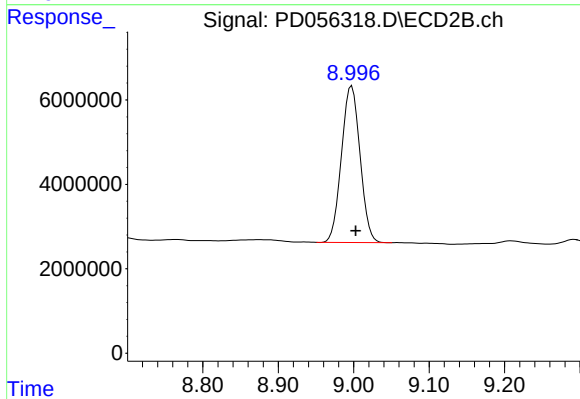
#25 Toxaphene-4

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 3684424
Conc: 66.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 48404021
Conc: 53.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.005 min
Response: 63527866
Conc: 52.80 ng/ml