

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 21:29
 Operator : DD\AJ
 Sample : L4864-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:33:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

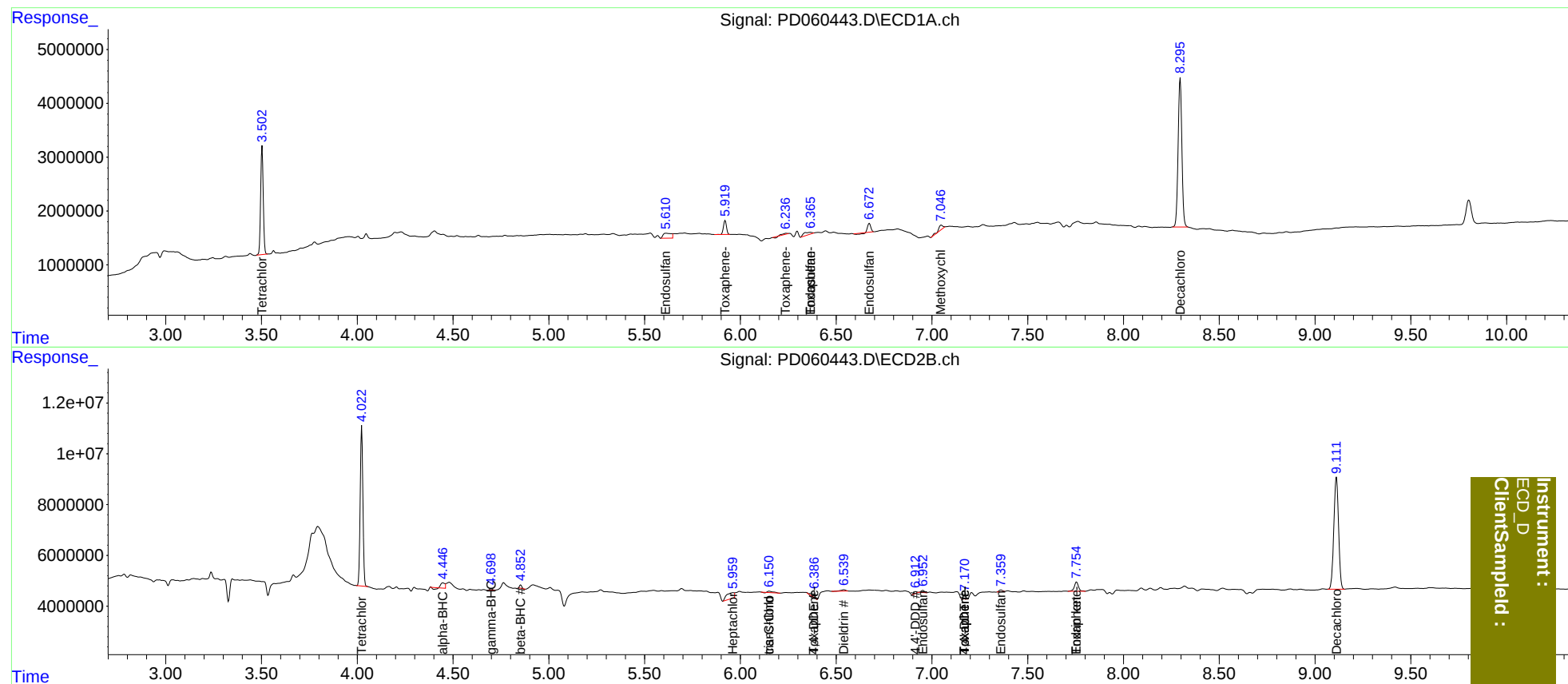
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.024	18955447	61316220	16.646	16.678
27)	SA Decachlor...	8.297	9.112	37789796	76341015	27.906	26.339
Target Compounds							
2)	A alpha-BHC	0.000	4.447f	0	2144415	N.D.	0.393
6)	B beta-BHC	0.000	4.854	0	1116703	N.D.	0.513
8)	B Heptachlo...	0.000	5.962f	0	6297459	N.D.	1.685
9)	A Endosulfan I	5.612f	0.000	2721356	0	1.976	N.D. #
10)	B trans-Chl...	0.000	6.151	0	1029566	N.D.	0.243
11)	B cis-Chlor...	0.000	6.151f	0	1029566	N.D.	0.250
12)	B 4,4'-DDE	0.000	6.385	0	700670	N.D.	0.176
13)	MA Dieldrin	0.000	6.541	0	975763	N.D.	0.230
15)	B Endosulfa...	6.366	6.954	1391292	999524	1.171	0.313 #
16)	A 4,4'-DDD	6.239f	6.915f	99569	794738	<MDL	0.240 #
17)	MA 4,4'-DDT	0.000	7.172	0	1477465	N.D.	0.450
19)	B Endosulfa...	6.673f	7.361f	1522221	882996	1.344	0.281 #
20)	A Methoxychlor	7.048f	0.000	1276526	0	2.137	N.D. #
21)	B Endrin ke...	0.000	7.755	0	5502693	N.D.	1.634
22)	Toxaphene-1	0.000	6.385	0	700670	N.D.	26.285
23)	Toxaphene-2	5.921	0.000	2830628	0	218.413	N.D. #
24)	Toxaphene-3	6.239	7.172	99569	1477465	6.744	30.688 #
25)	Toxaphene-4	6.366	7.172	1391292	1477465	41.548	11.256 #
26)	Toxaphene-5	0.000	7.755	0	5502693	N.D.	94.272

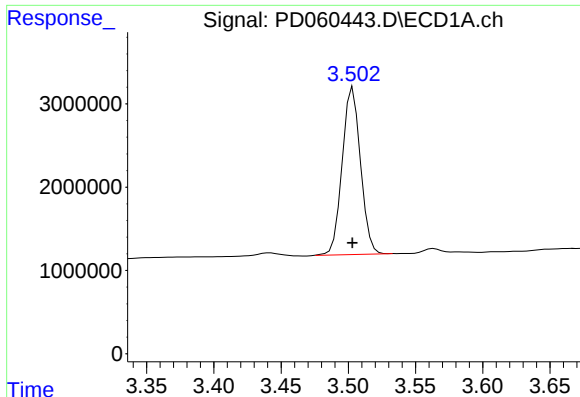
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060443.D
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Acq On : 30 Nov 2020 21:29
Operator : DD\AJ
Sample : L4864-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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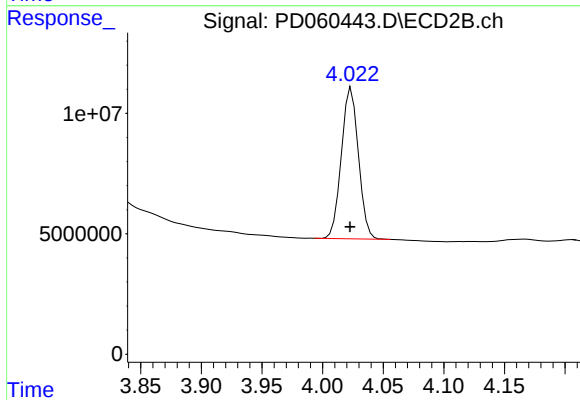




#1 Tetrachloro-m-xylene

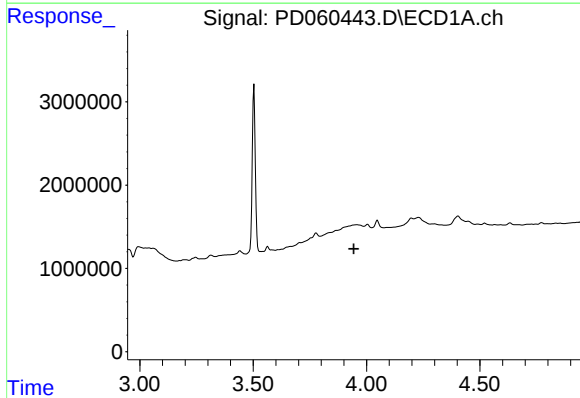
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 18955447
Conc: 16.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



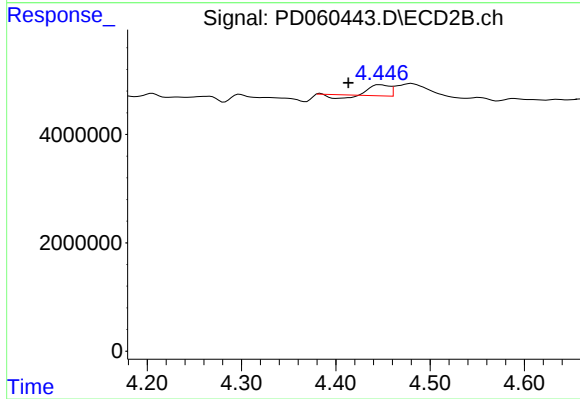
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.001 min
Response: 61316220
Conc: 16.68 ng/ml



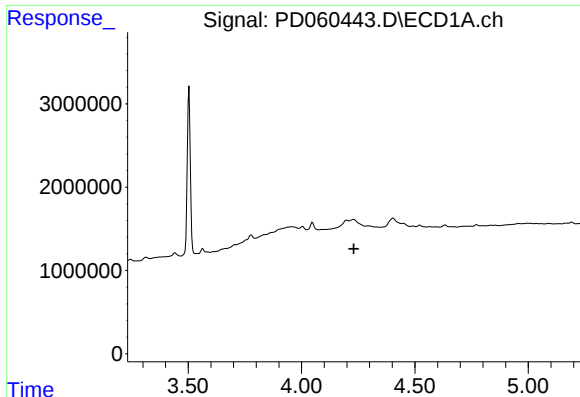
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

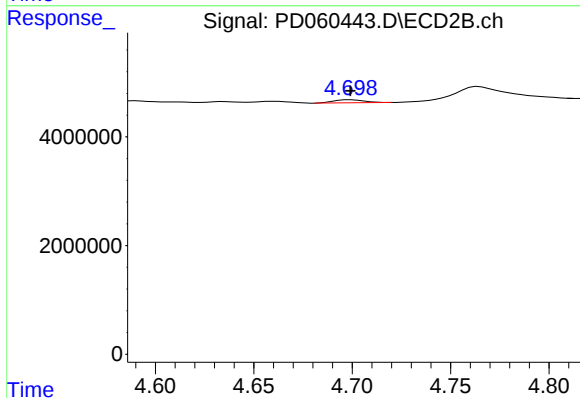
R.T.: 4.447 min
Delta R.T.: 0.033 min
Response: 2144415
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

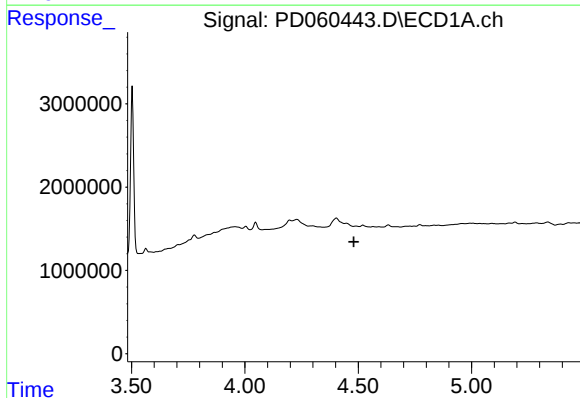
R.T.: 4.198 min
Delta R.T.: -0.032 min
Response: -1855095
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



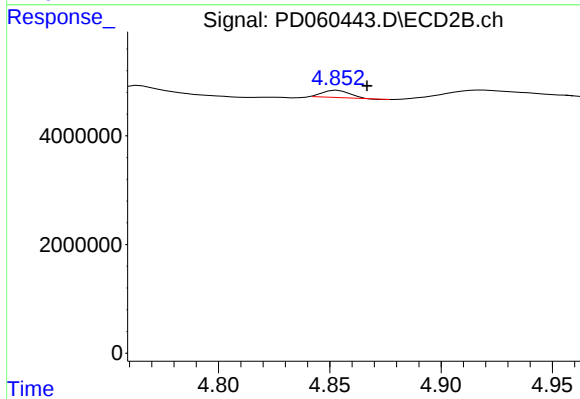
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 602030
Conc: 0.12 ng/ml



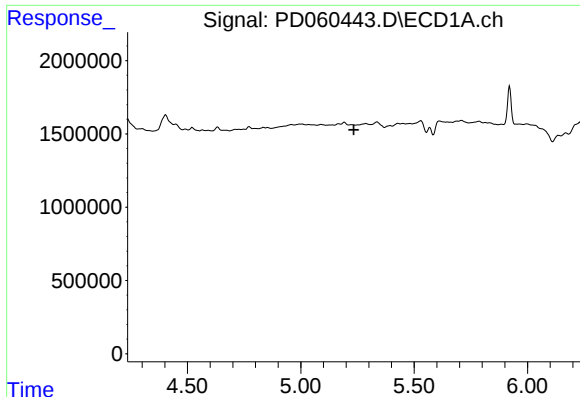
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

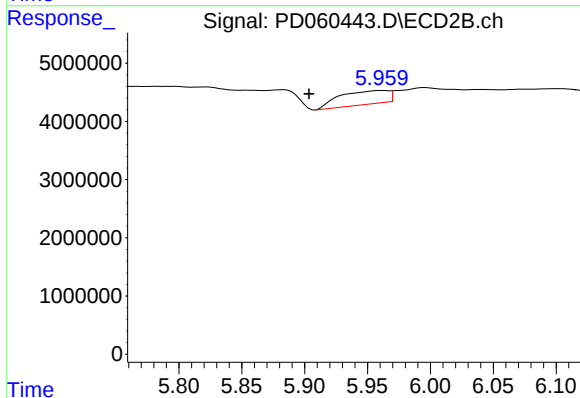
R.T.: 4.854 min
Delta R.T.: -0.013 min
Response: 1116703
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

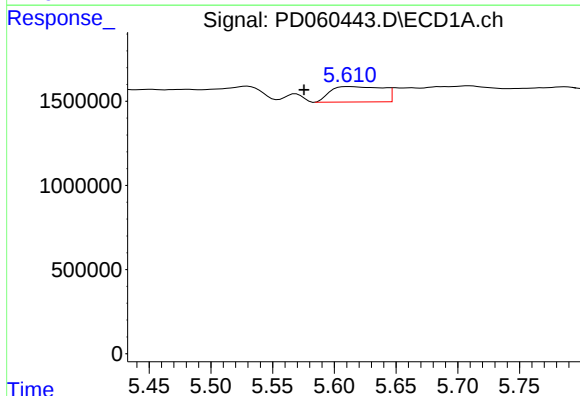
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



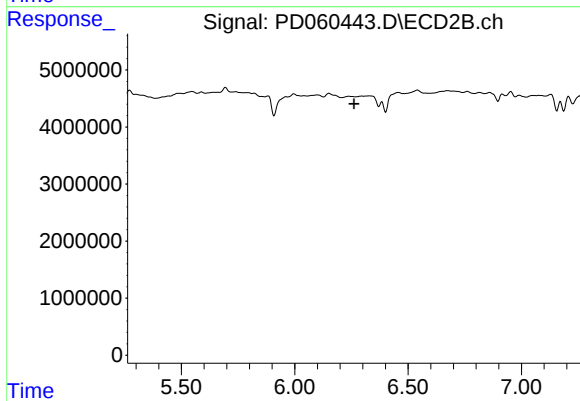
#8 Heptachlor epoxide

R.T.: 5.962 min
Delta R.T.: 0.058 min
Response: 6297459
Conc: 1.68 ng/ml



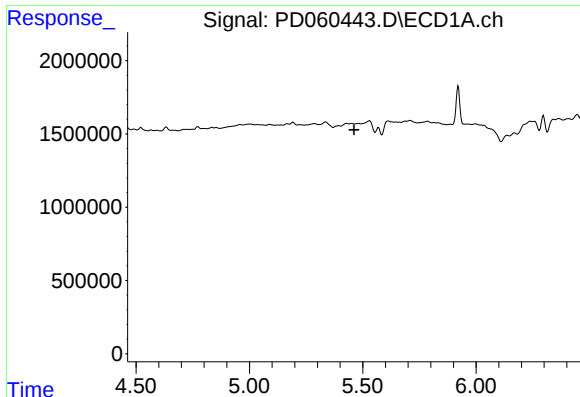
#9 Endosulfan I

R.T.: 5.612 min
Delta R.T.: 0.036 min
Response: 2721356
Conc: 1.98 ng/ml



#9 Endosulfan I

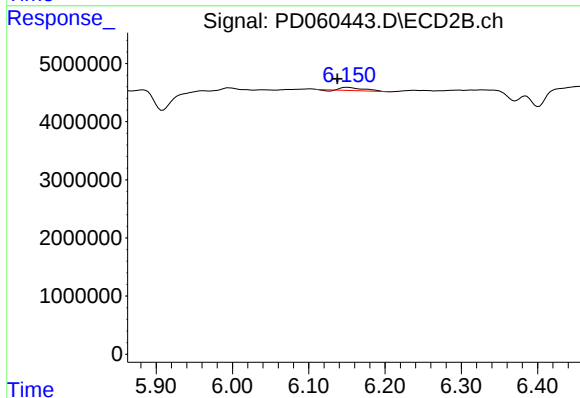
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

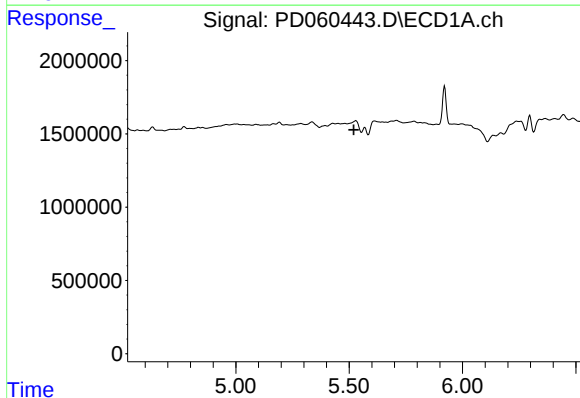
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



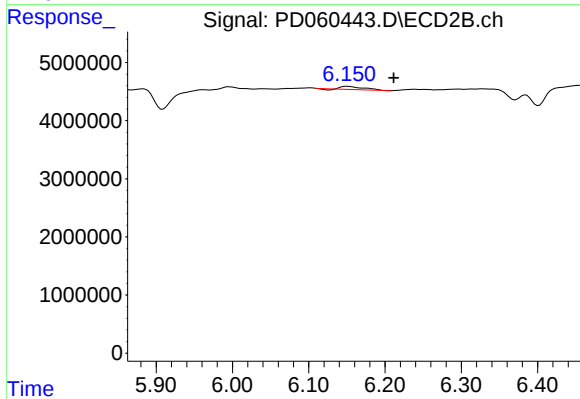
#10 trans-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.013 min
Response: 1029566
Conc: 0.24 ng/ml



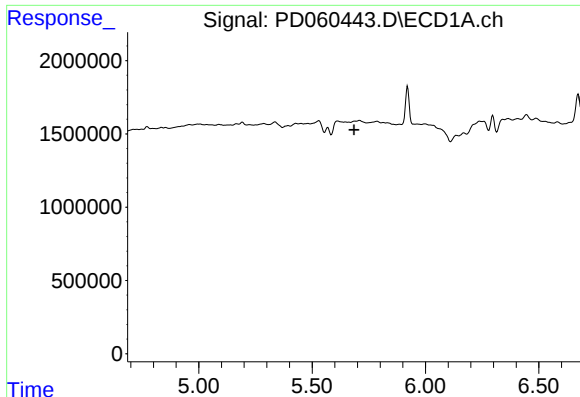
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

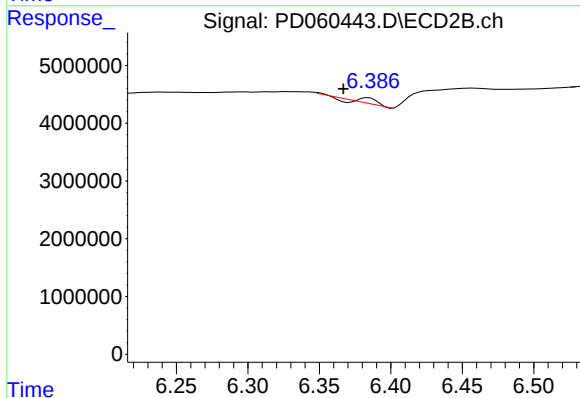
R.T.: 6.151 min
Delta R.T.: -0.061 min
Response: 1029566
Conc: 0.25 ng/ml



#12 4,4'-DDE

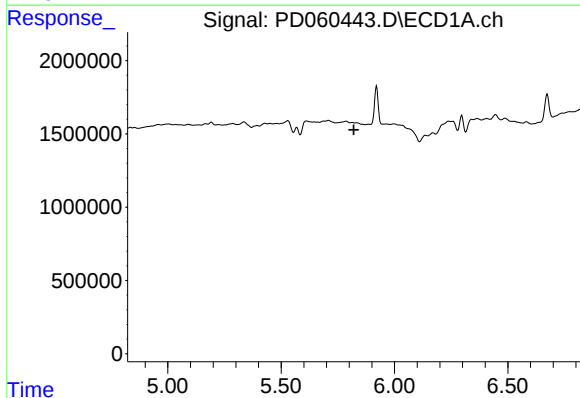
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



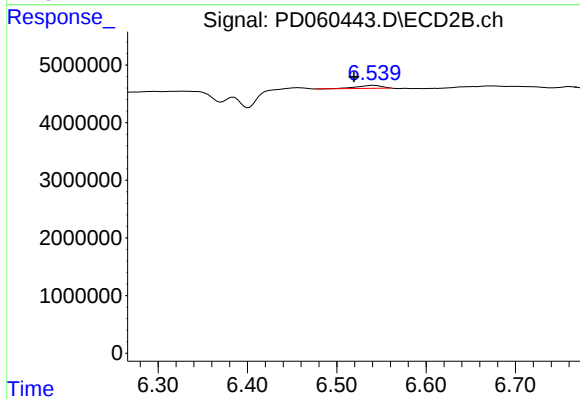
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.018 min
Response: 700670
Conc: 0.18 ng/ml



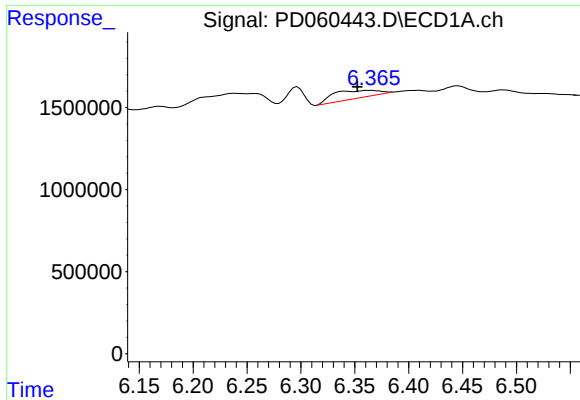
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

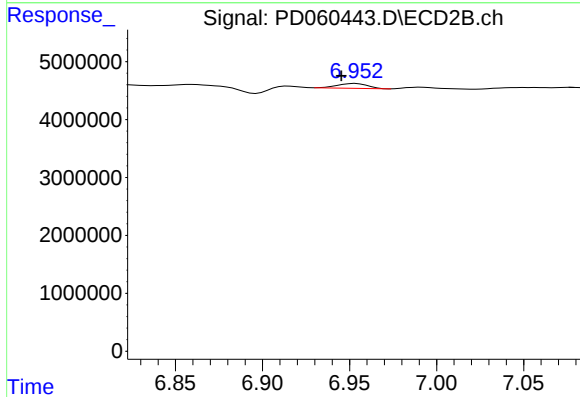
R.T.: 6.541 min
Delta R.T.: 0.021 min
Response: 975763
Conc: 0.23 ng/ml



#15 Endosulfan II

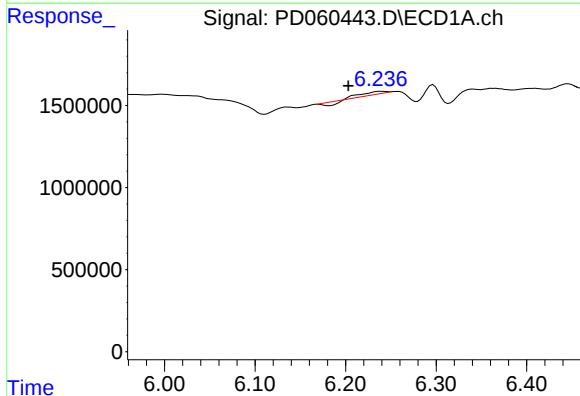
R.T.: 6.366 min
Delta R.T.: 0.014 min
Response: 1391292
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



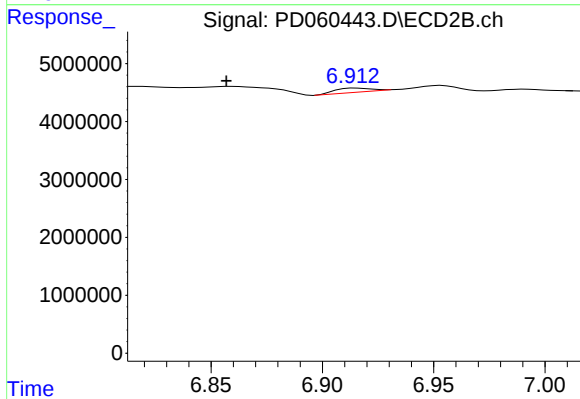
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 999524
Conc: 0.31 ng/ml



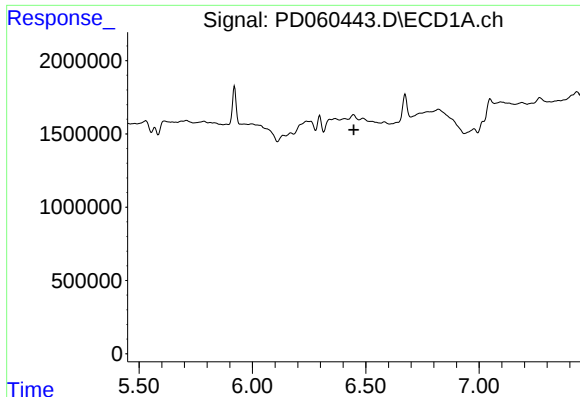
#16 4,4'-DDD

R.T.: 6.239 min
Delta R.T.: 0.036 min
Response: 99569
Conc: N.D.



#16 4,4'-DDD

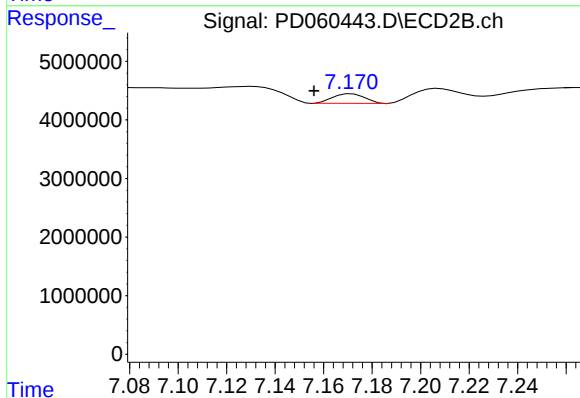
R.T.: 6.915 min
Delta R.T.: 0.058 min
Response: 794738
Conc: 0.24 ng/ml



#17 4,4'-DDT

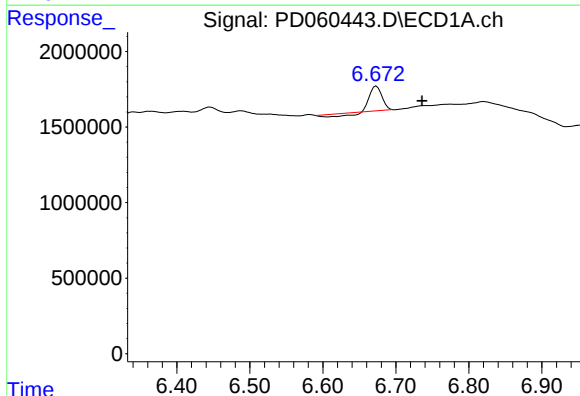
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



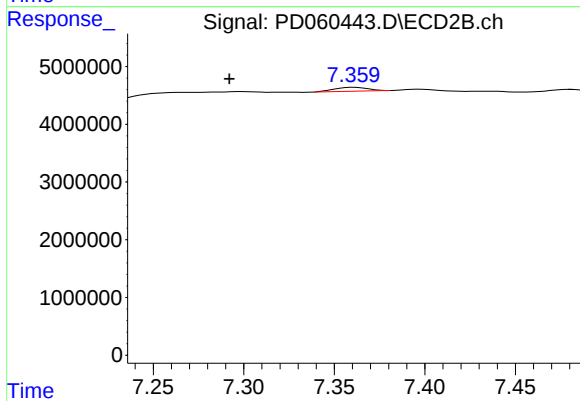
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.016 min
Response: 1477465
Conc: 0.45 ng/ml



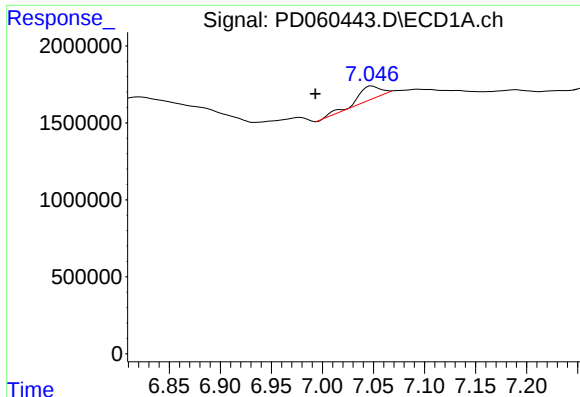
#19 Endosulfan Sulfate

R.T.: 6.673 min
Delta R.T.: -0.062 min
Response: 1522221
Conc: 1.34 ng/ml



#19 Endosulfan Sulfate

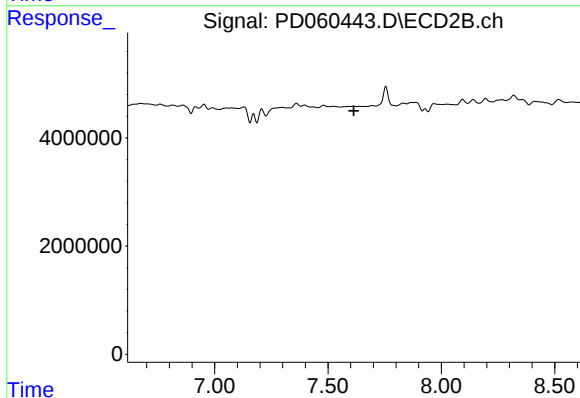
R.T.: 7.361 min
Delta R.T.: 0.069 min
Response: 882996
Conc: 0.28 ng/ml



#20 Methoxychlor

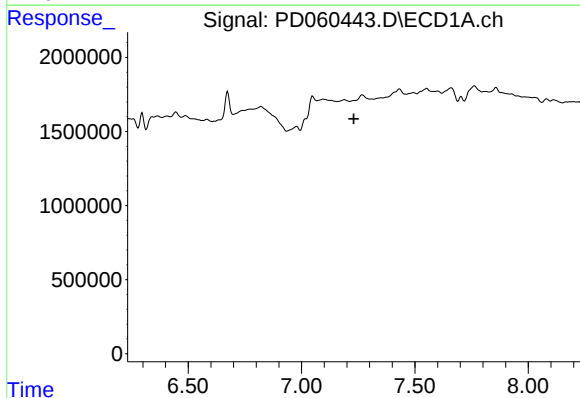
R.T.: 7.048 min
Delta R.T.: 0.055 min
Response: 1276526
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



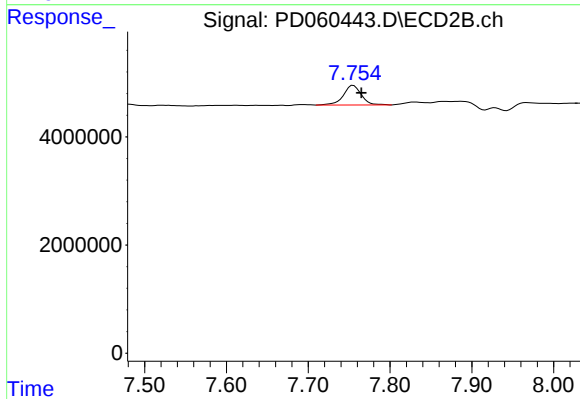
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



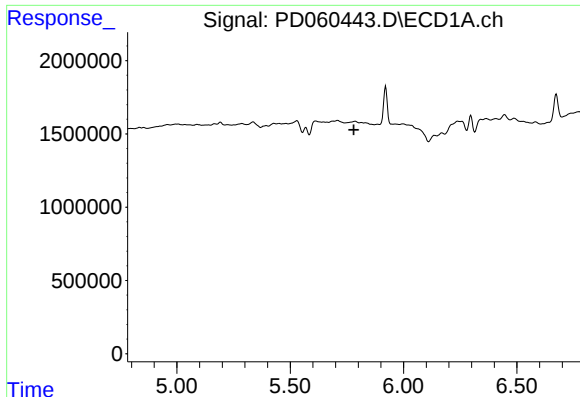
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

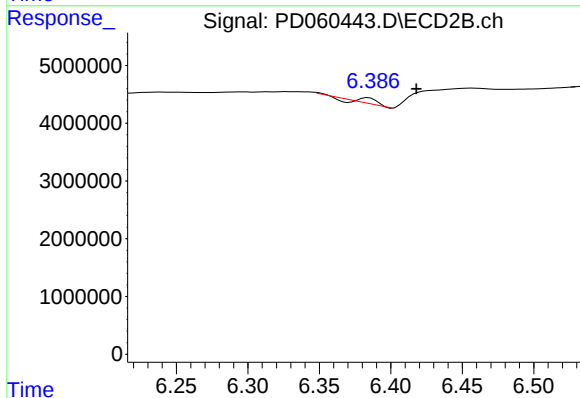
R.T.: 7.755 min
Delta R.T.: -0.010 min
Response: 5502693
Conc: 1.63 ng/ml



#22 Toxaphene-1

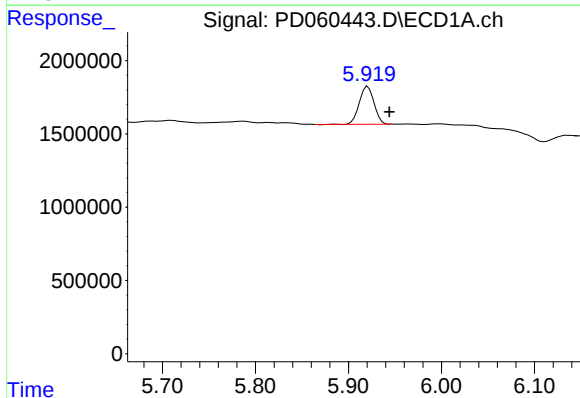
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



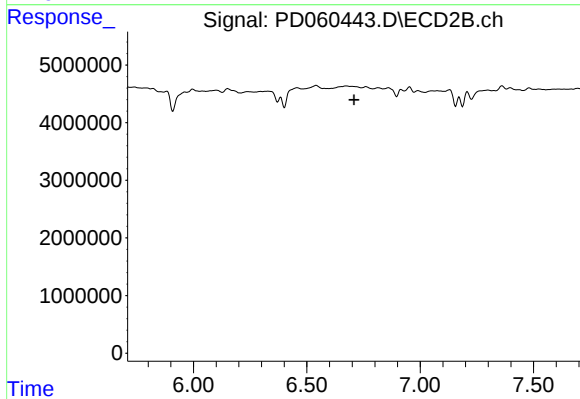
#22 Toxaphene-1

R.T.: 6.385 min
Delta R.T.: -0.033 min
Response: 700670
Conc: 26.28 ng/ml



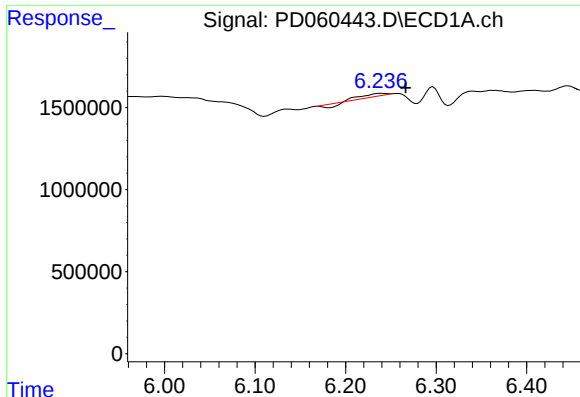
#23 Toxaphene-2

R.T.: 5.921 min
Delta R.T.: -0.023 min
Response: 2830628
Conc: 218.41 ng/ml



#23 Toxaphene-2

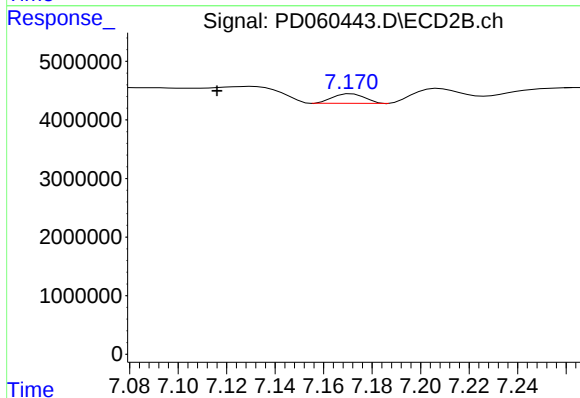
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

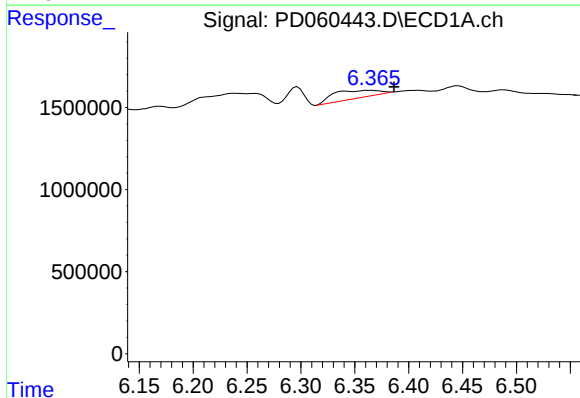
R.T.: 6.239 min
Delta R.T.: -0.028 min
Response: 99569
Conc: 6.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



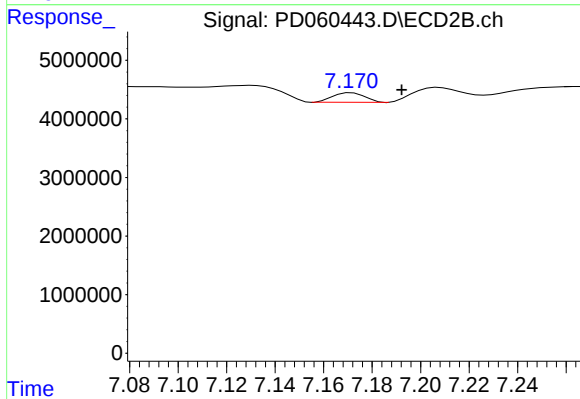
#24 Toxaphene-3

R.T.: 7.172 min
Delta R.T.: 0.056 min
Response: 1477465
Conc: 30.69 ng/ml



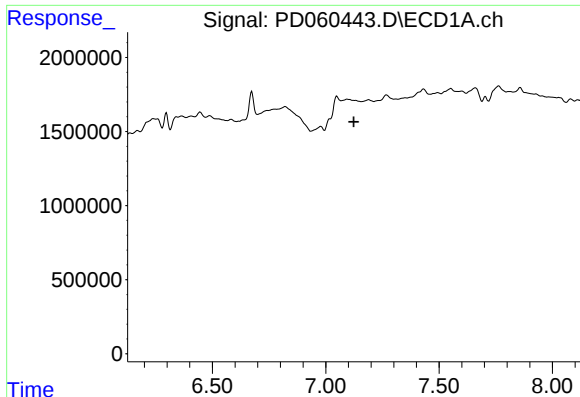
#25 Toxaphene-4

R.T.: 6.366 min
Delta R.T.: -0.020 min
Response: 1391292
Conc: 41.55 ng/ml



#25 Toxaphene-4

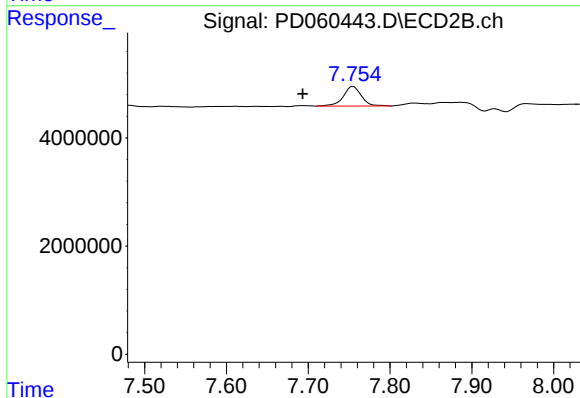
R.T.: 7.172 min
Delta R.T.: -0.021 min
Response: 1477465
Conc: 11.26 ng/ml



#26 Toxaphene-5

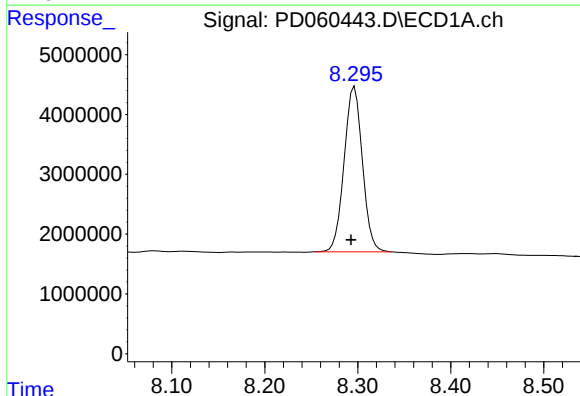
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



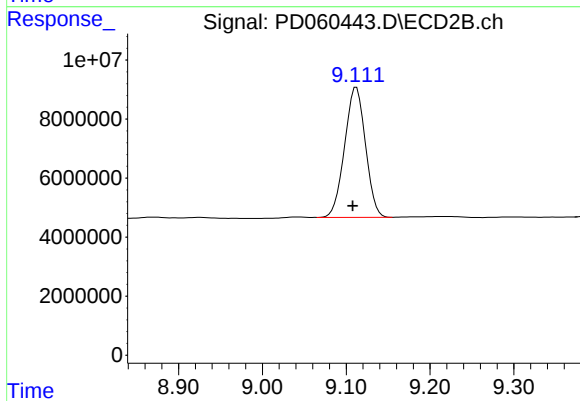
#26 Toxaphene-5

R.T.: 7.755 min
Delta R.T.: 0.062 min
Response: 5502693
Conc: 94.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 37789796
Conc: 27.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.004 min
Response: 76341015
Conc: 26.34 ng/ml