

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
 Data File : PD060119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 15:12
 Operator : DD\AJ
 Sample : L4710-23
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AZ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:07:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.504	4.023	9635966	41679149	11.244	13.982
27)	SA Decachlor...	8.300	9.105	14101176	36237088	16.971	14.730
Target Compounds							
2)	A alpha-BHC	0.000	4.382f	0	2242992	N.D.	0.504
4)	MA Heptachlor	0.000	5.177f	0	232689	N.D.	<MDL
6)	B beta-BHC	0.000	4.820f	0	1178656	N.D.	0.634
8)	B Heptachlo...	5.276f	5.879	2768621	7896691	2.621	2.397
9)	A Endosulfan I	0.000	6.295	0	1958810	N.D.	0.611
10)	B trans-Chl...	0.000	6.122	0	3522190	N.D.	1.025
11)	B cis-Chlor...	0.000	6.213	0	3315310	N.D.	0.966
12)	B 4,4'-DDE	0.000	6.414f	0	2608929	N.D.	0.807
13)	MA Dieldrin	5.790f	0.000	549022	0	0.504	N.D. #
14)	MA Endrin	0.000	6.749	0	5840039	N.D.	2.086
15)	B Endosulfa...	0.000	6.955	0	2628096	N.D.	0.930
16)	A 4,4'-DDD	6.211	6.856	1257470	5746428	1.422	2.142 #
17)	MA 4,4'-DDT	0.000	7.129	0	919685	N.D.	0.338
18)	B Endrin al...	0.000	7.129f	0	919685	N.D.	0.382
20)	A Methoxychlor	7.041f	7.670f	1184153	2456080	2.783	1.747 #
21)	B Endrin ke...	7.297f	7.828f	14221994	27085162	14.297	9.288 #
22)	Toxaphene-1	5.790	6.414	549022	2608929	83.974	170.544 #
23)	Toxaphene-2	0.000	6.749	0	5840039	N.D.	310.737
24)	Toxaphene-3	6.211	7.129	1257470	919685	178.109	33.162 #
25)	Toxaphene-4	0.000	7.129	0	919685	N.D.	12.127
26)	Toxaphene-5	0.000	7.670	0	2456080	N.D.	72.238

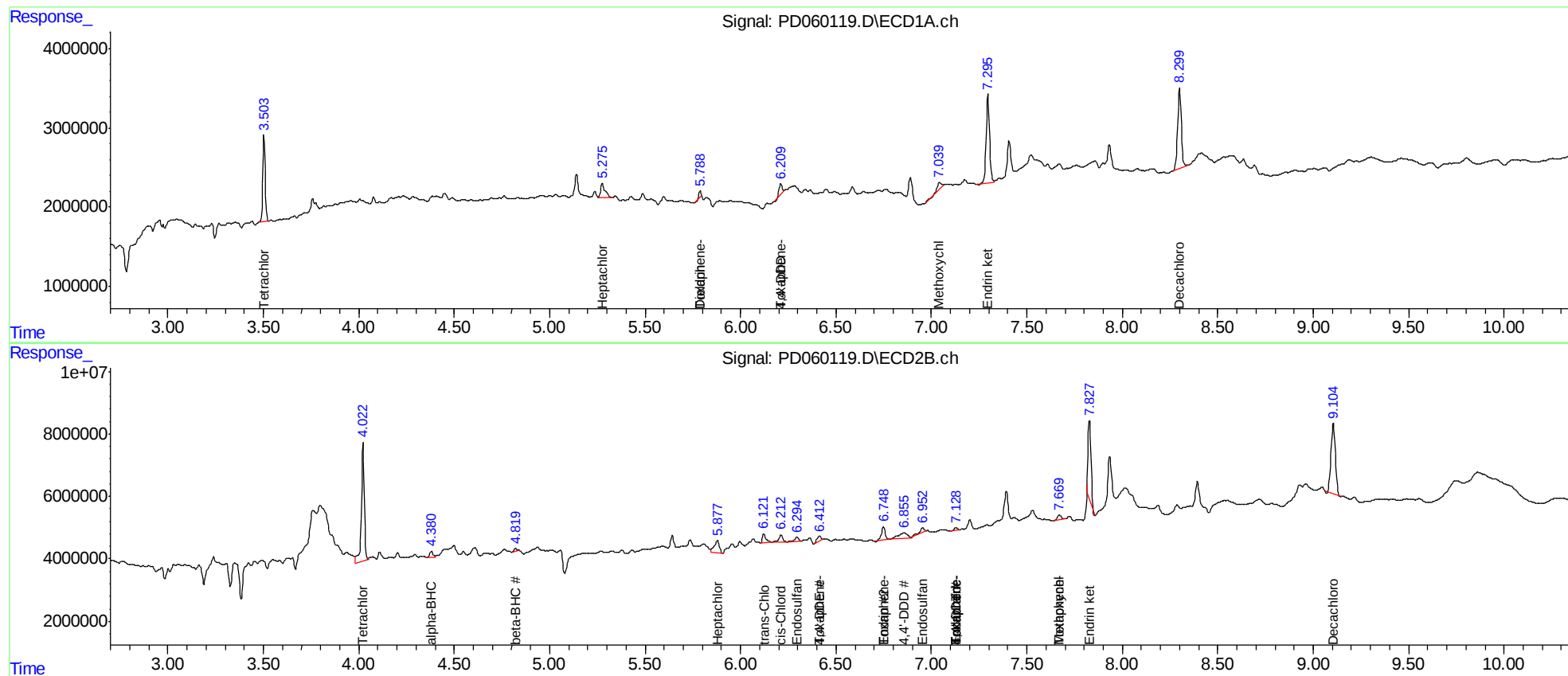
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

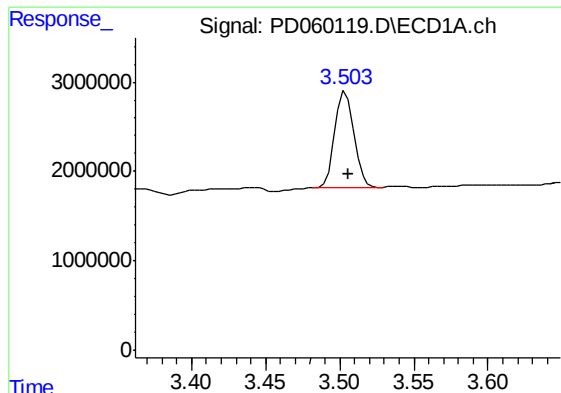
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 15:12
Operator : DD\AJ
Sample : L4710-23
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:07:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
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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

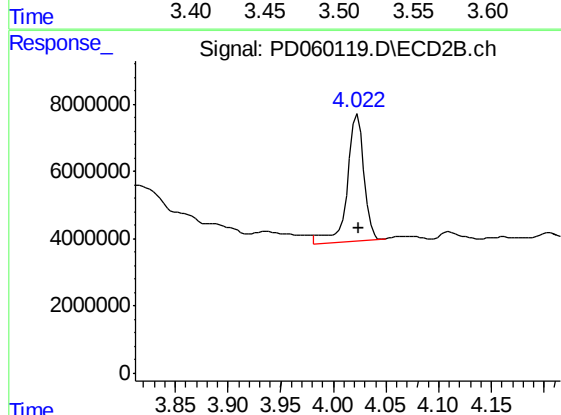




#1 Tetrachloro-m-xylene

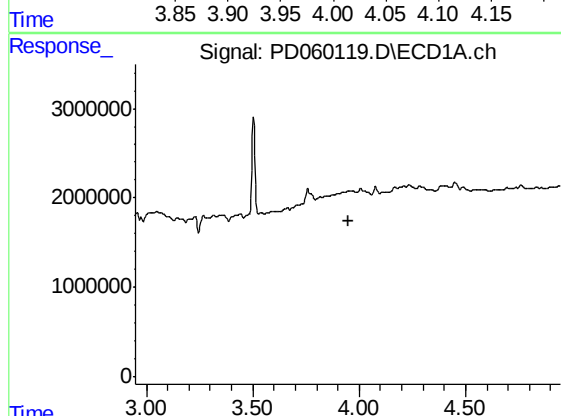
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 9635966
Conc: 11.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ0



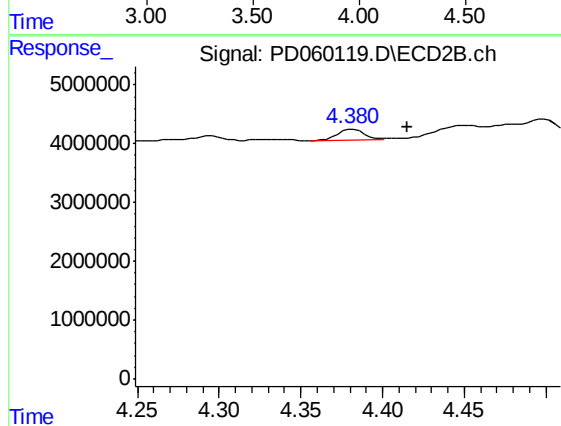
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 41679149
Conc: 13.98 ng/ml



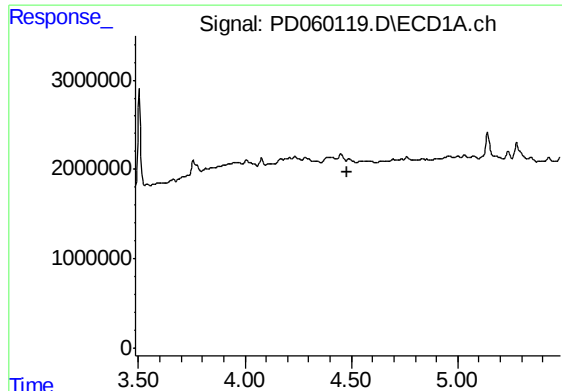
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

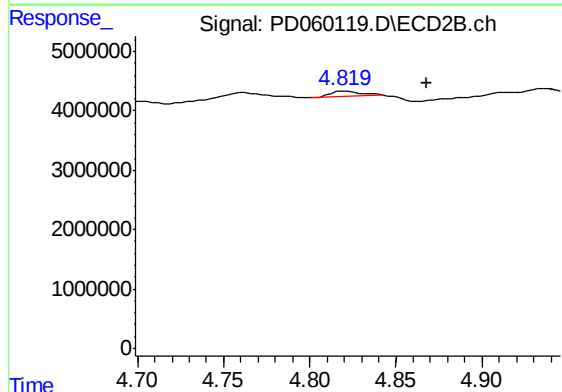
R.T.: 4.382 min
Delta R.T.: -0.034 min
Response: 2242992
Conc: 0.50 ng/ml



#6 beta-BHC

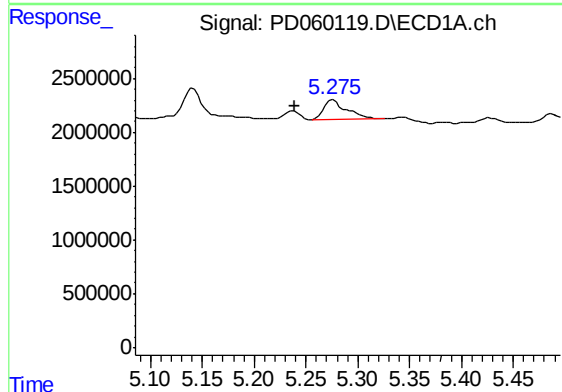
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



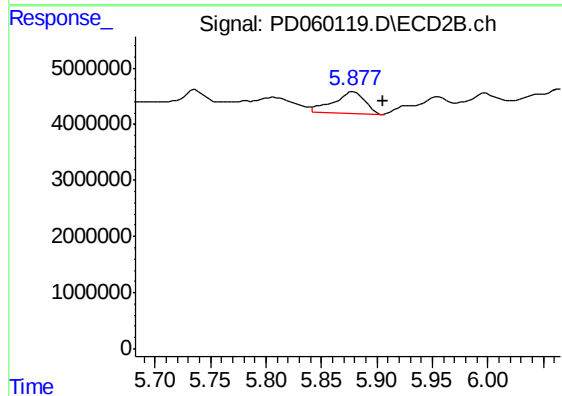
#6 beta-BHC

R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 1178656
Conc: 0.63 ng/ml



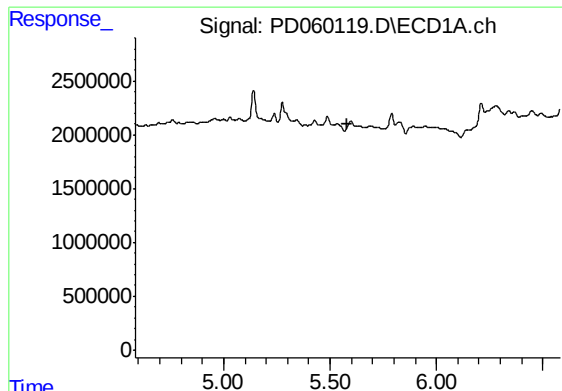
#8 Heptachlor epoxide

R.T.: 5.276 min
Delta R.T.: 0.037 min
Response: 2768621
Conc: 2.62 ng/ml



#8 Heptachlor epoxide

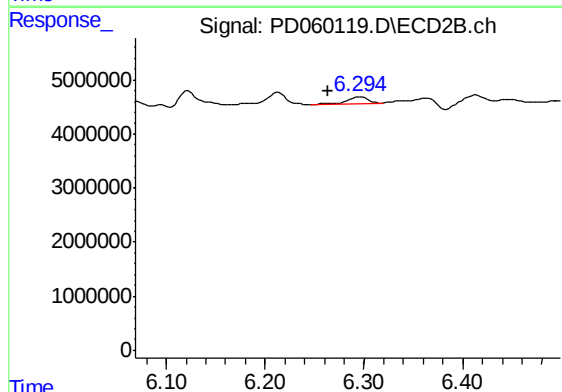
R.T.: 5.879 min
Delta R.T.: -0.027 min
Response: 7896691
Conc: 2.40 ng/ml



#9 Endosulfan I

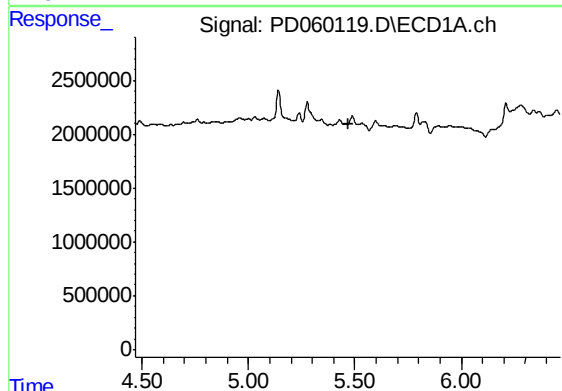
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



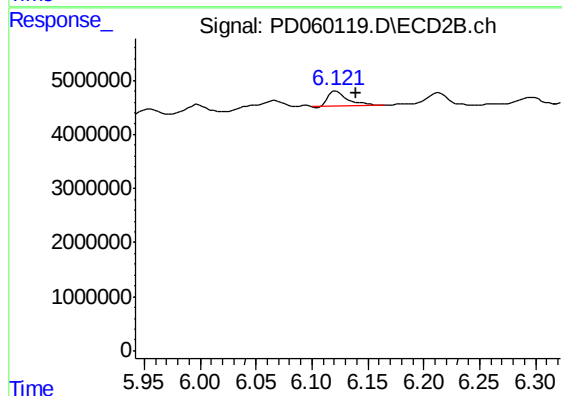
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.032 min
Response: 1958810
Conc: 0.61 ng/ml



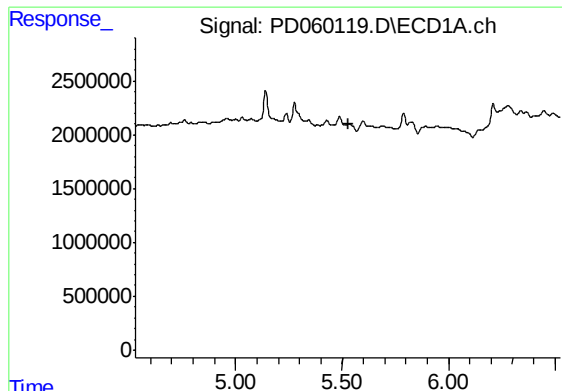
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

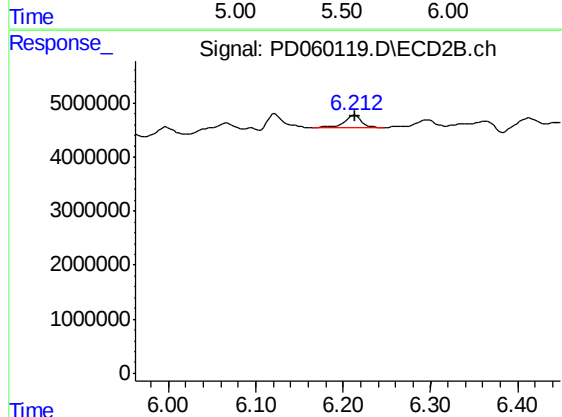
R.T.: 6.122 min
Delta R.T.: -0.017 min
Response: 3522190
Conc: 1.03 ng/ml



#11 cis-Chlordane

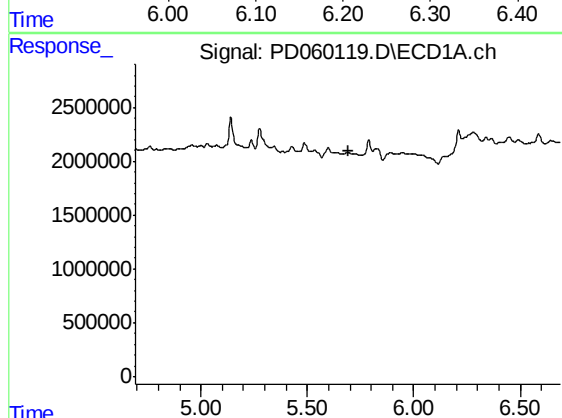
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



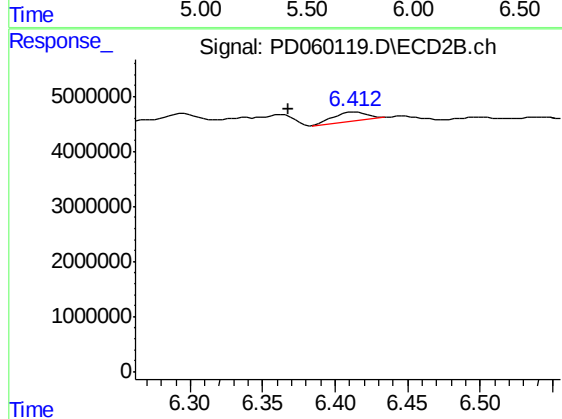
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 3315310
Conc: 0.97 ng/ml



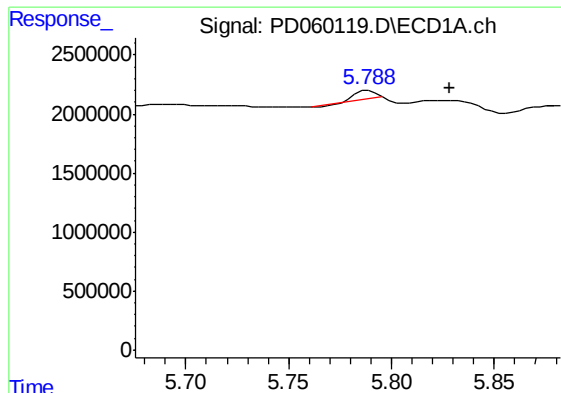
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

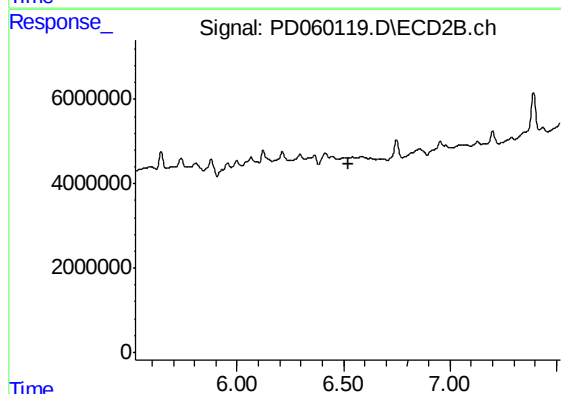
R.T.: 6.414 min
Delta R.T.: 0.046 min
Response: 2608929
Conc: 0.81 ng/ml



#13 Dieldrin

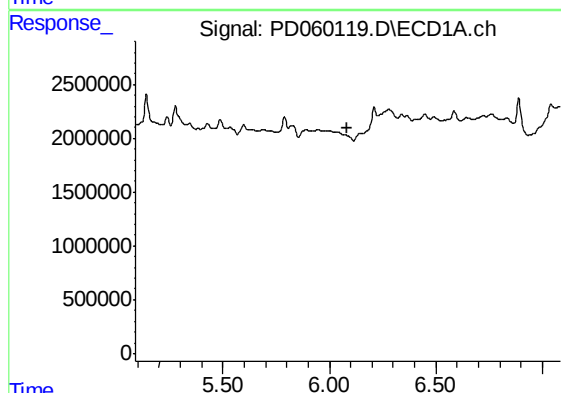
R.T.: 5.790 min
Delta R.T.: -0.038 min
Response: 549022
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ0



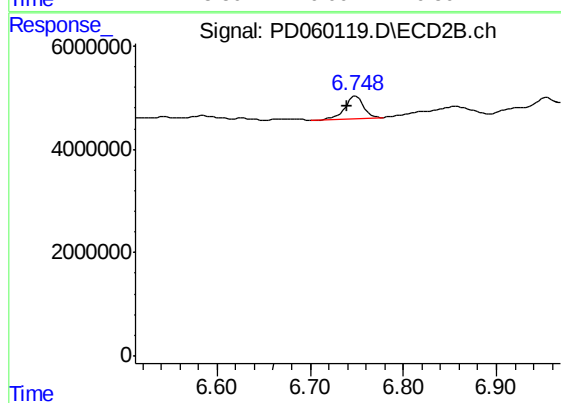
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



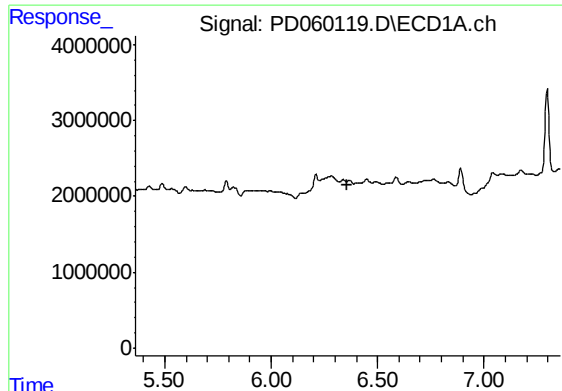
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 Endrin

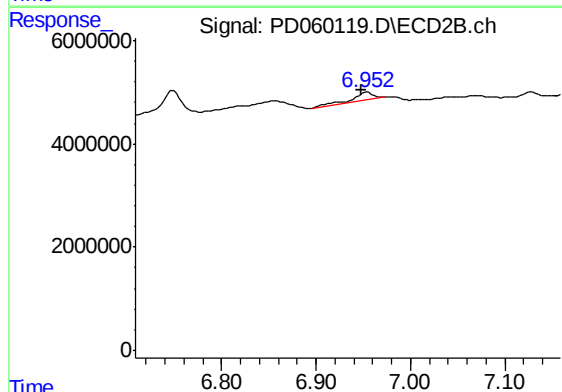
R.T.: 6.749 min
Delta R.T.: 0.009 min
Response: 5840039
Conc: 2.09 ng/ml



#15 Endosulfan II

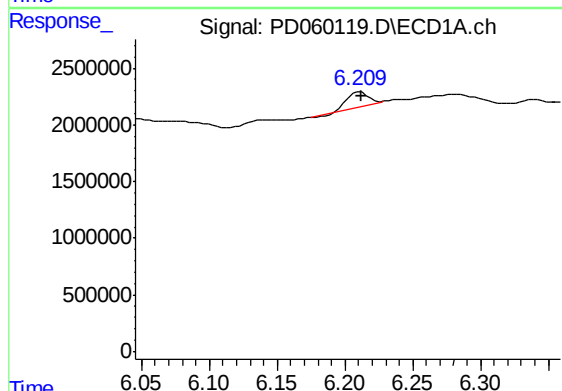
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



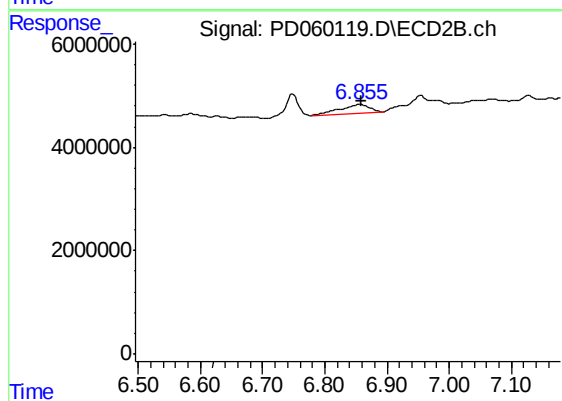
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 2628096
Conc: 0.93 ng/ml



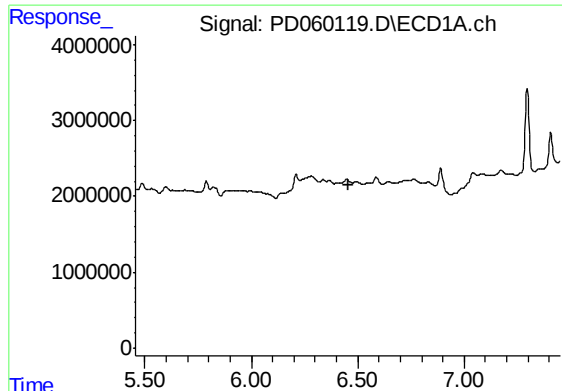
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 1257470
Conc: 1.42 ng/ml



#16 4,4'-DDD

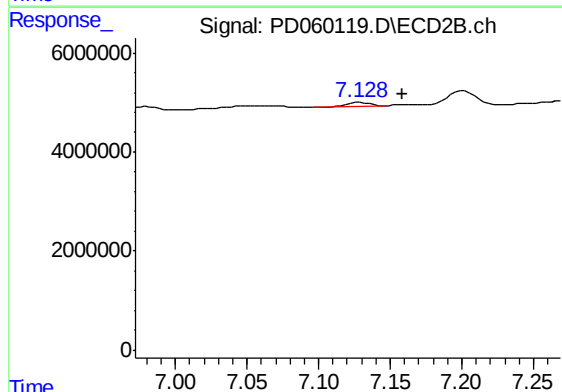
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 5746428
Conc: 2.14 ng/ml



#17 4,4'-DDT

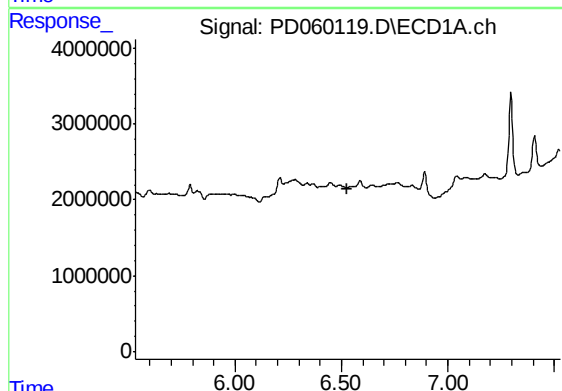
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



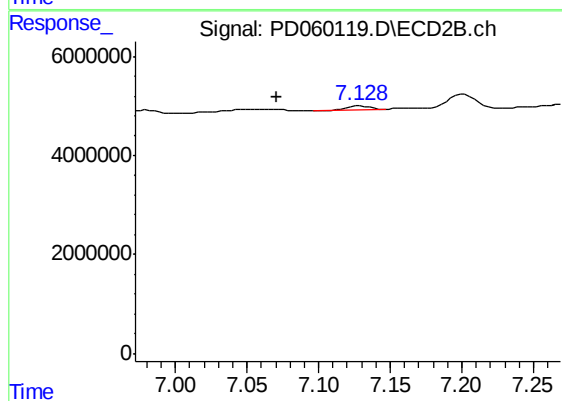
#17 4,4'-DDT

R.T.: 7.129 min
Delta R.T.: -0.029 min
Response: 919685
Conc: 0.34 ng/ml



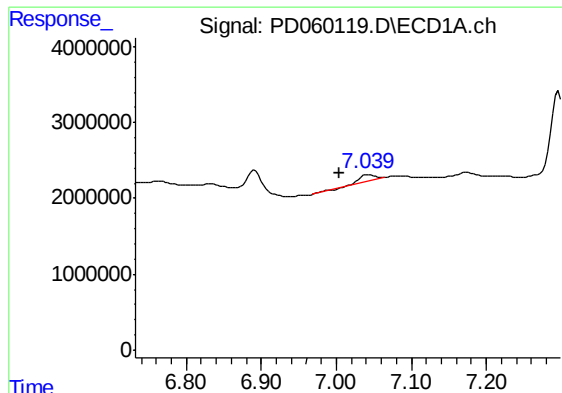
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

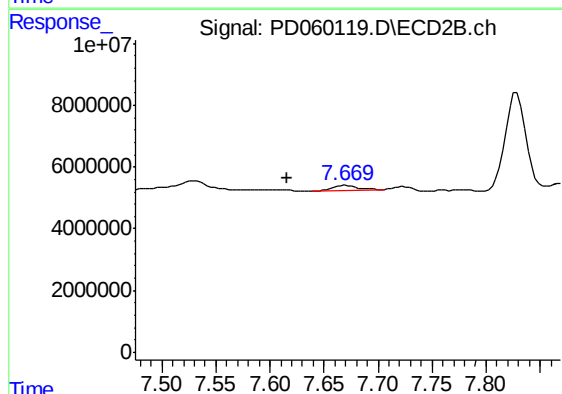
R.T.: 7.129 min
Delta R.T.: 0.058 min
Response: 919685
Conc: 0.38 ng/ml



#20 Methoxychlor

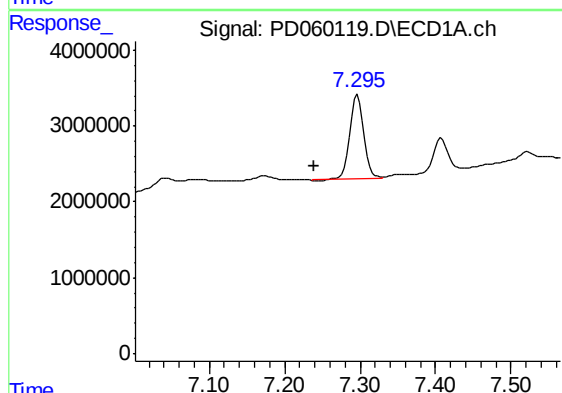
R.T.: 7.041 min
Delta R.T.: 0.037 min
Response: 1184153
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ0



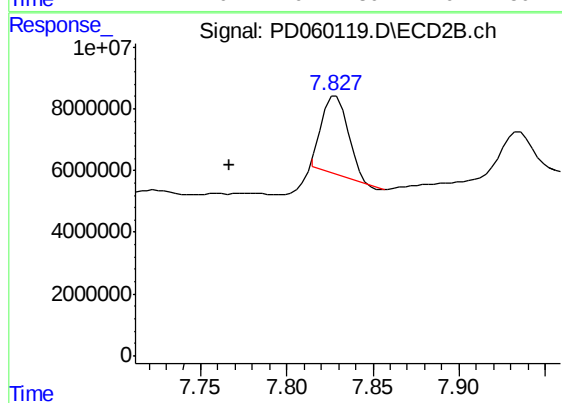
#20 Methoxychlor

R.T.: 7.670 min
Delta R.T.: 0.055 min
Response: 2456080
Conc: 1.75 ng/ml



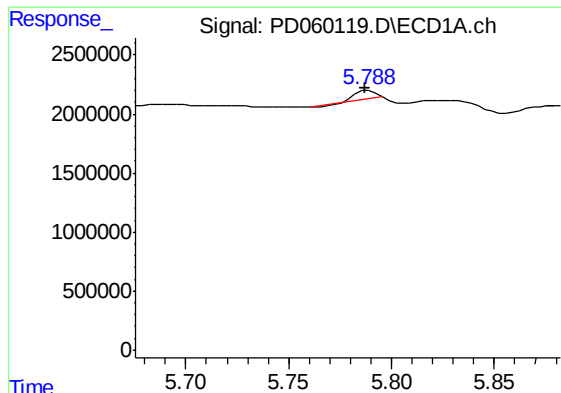
#21 Endrin ketone

R.T.: 7.297 min
Delta R.T.: 0.057 min
Response: 14221994
Conc: 14.30 ng/ml



#21 Endrin ketone

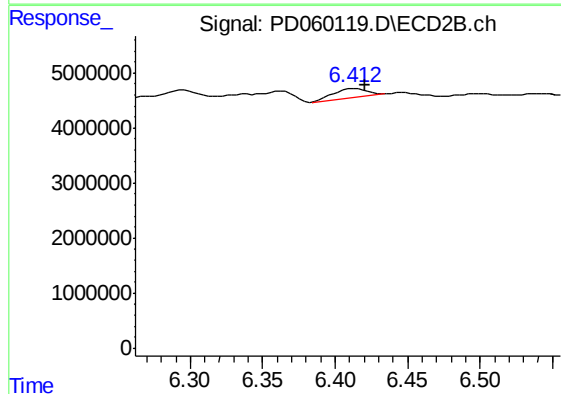
R.T.: 7.828 min
Delta R.T.: 0.062 min
Response: 27085162
Conc: 9.29 ng/ml



#22 Toxaphene-1

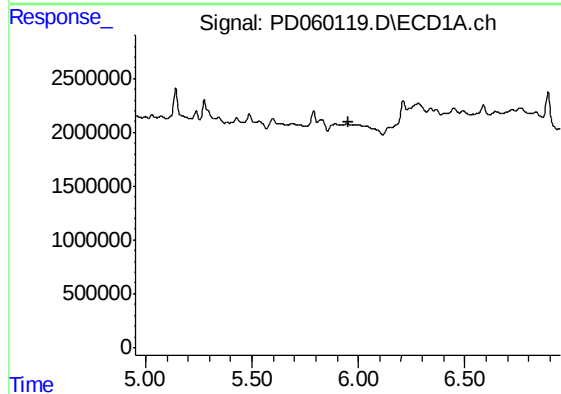
R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: 549022
Conc: 83.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ0



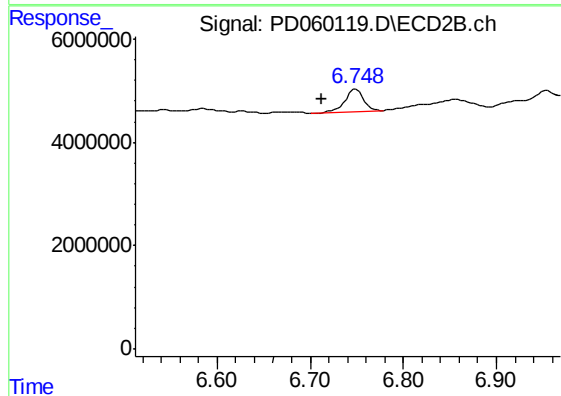
#22 Toxaphene-1

R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 2608929
Conc: 170.54 ng/ml



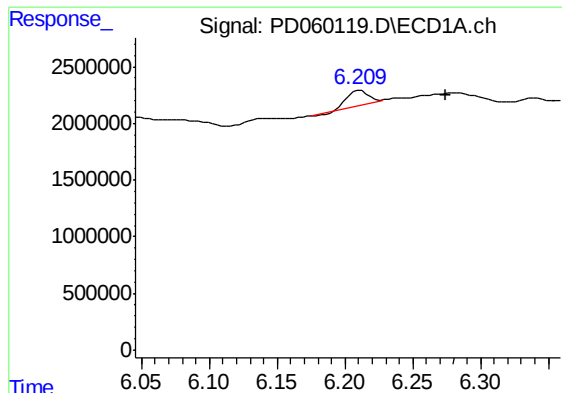
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

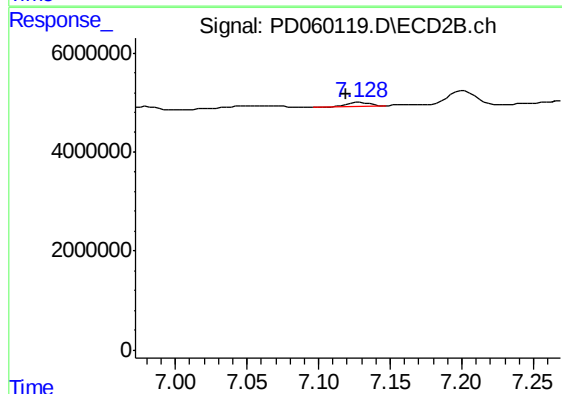
R.T.: 6.749 min
Delta R.T.: 0.037 min
Response: 5840039
Conc: 310.74 ng/ml



#24 Toxaphene-3

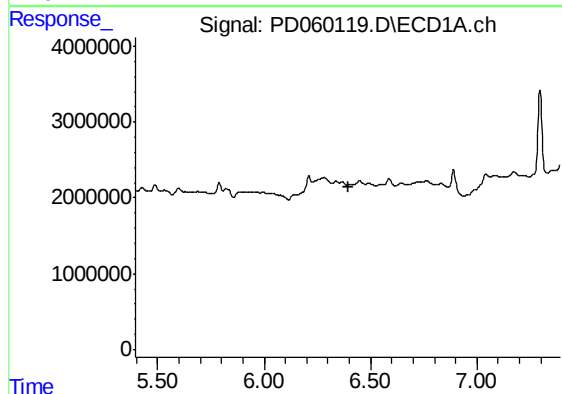
R.T.: 6.211 min
Delta R.T.: -0.064 min
Response: 1257470
Conc: 178.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ0



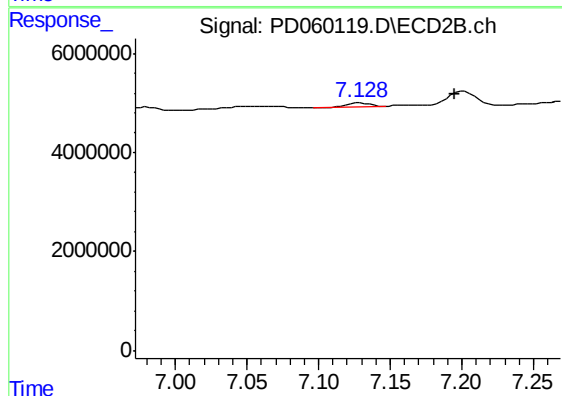
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.010 min
Response: 919685
Conc: 33.16 ng/ml



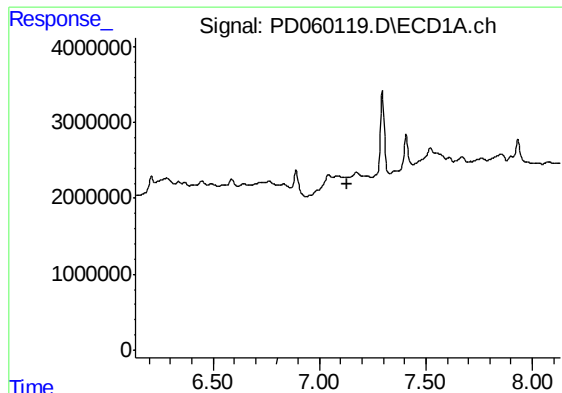
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

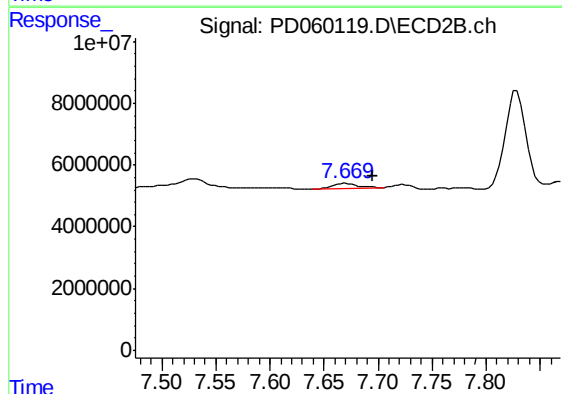
R.T.: 7.129 min
Delta R.T.: -0.066 min
Response: 919685
Conc: 12.13 ng/ml



#26 Toxaphene-5

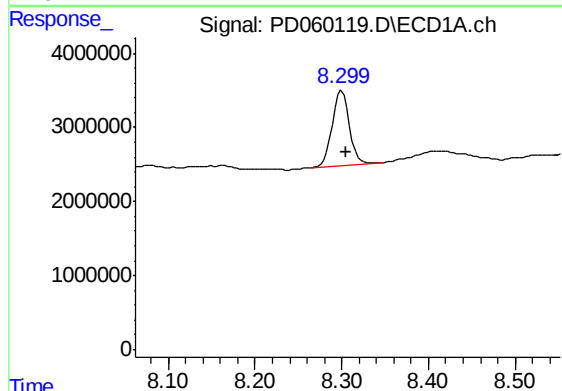
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ0



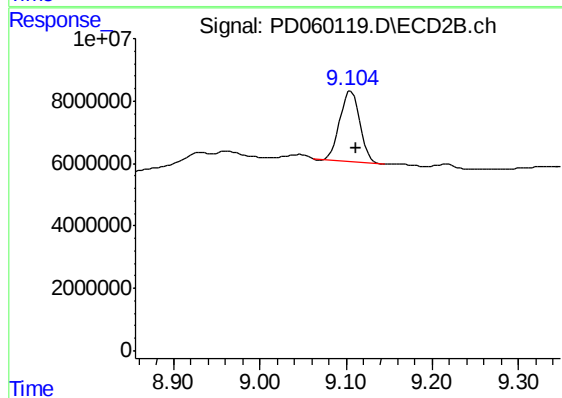
#26 Toxaphene-5

R.T.: 7.670 min
Delta R.T.: -0.026 min
Response: 2456080
Conc: 72.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 14101176
Conc: 16.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 36237088
Conc: 14.73 ng/ml