

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102020\
 Data File : PD060177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 17:43
 Operator : DD\AJ
 Sample : L4711-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B65

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:16:13 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	7746643	27700285	9.040	9.293
27)	SA Decachlor...	8.301	9.107	11653723	36924919	14.026	15.010
Target Compounds							
2)	A alpha-BHC	3.902f	4.451f	1478755	7023660	1.151	1.577 #
6)	B beta-BHC	4.446f	4.896f	533999	-1528145	1.008	N.D. #
8)	B Heptachlo...	5.273	5.925	2379507	15079708	2.253	4.578 #
9)	A Endosulfan I	5.639f	6.259	4670510	5495790	4.592	1.715 #
10)	B trans-Chl...	5.490	6.138	35024522	41096092	32.976	11.961 #
11)	B cis-Chlor...	5.525	6.214	13396837	105.7E6	12.664	30.784 #
12)	B 4,4'-DDE	5.689	6.365	6091024	22350281	5.960	6.912
13)	MA Dieldrin	5.828	6.588f	3458352	1947722	3.174	0.558 #
14)	MA Endrin	6.145f	6.785f	3869469	2056258	4.289	0.734 #
15)	B Endosulfa...	6.369	6.931	4943455	2279466	5.482	0.806 #
16)	A 4,4'-DDD	6.145f	6.830	3869469	8297769	4.375	3.093 #
17)	MA 4,4'-DDT	6.452	7.156	3577265	10848562	3.980	3.987
18)	B Endrin al...	0.000	7.020f	0	7118408	N.D.	2.959
19)	B Endosulfa...	6.674f	7.295	197663	941139	0.226	0.326 #
20)	A Methoxychlor	6.986	0.000	810634	0	1.905	N.D. #
21)	B Endrin ke...	7.284f	7.729f	2174735	-444808	2.186	N.D. #
22)	Toxaphene-1	5.771	6.436	2119473	19226900	324.179	1256.848 #
23)	Toxaphene-2	5.893	6.688	1906299	1552602	301.973	82.611 #
24)	Toxaphene-3	0.000	7.156	0	10848562	N.D.	391.175
25)	Toxaphene-4	6.369	7.156	4943455	10848562	308.322	143.049 #
26)	Toxaphene-5	7.164	7.729	5990357	-444808	354.182	N.D. #

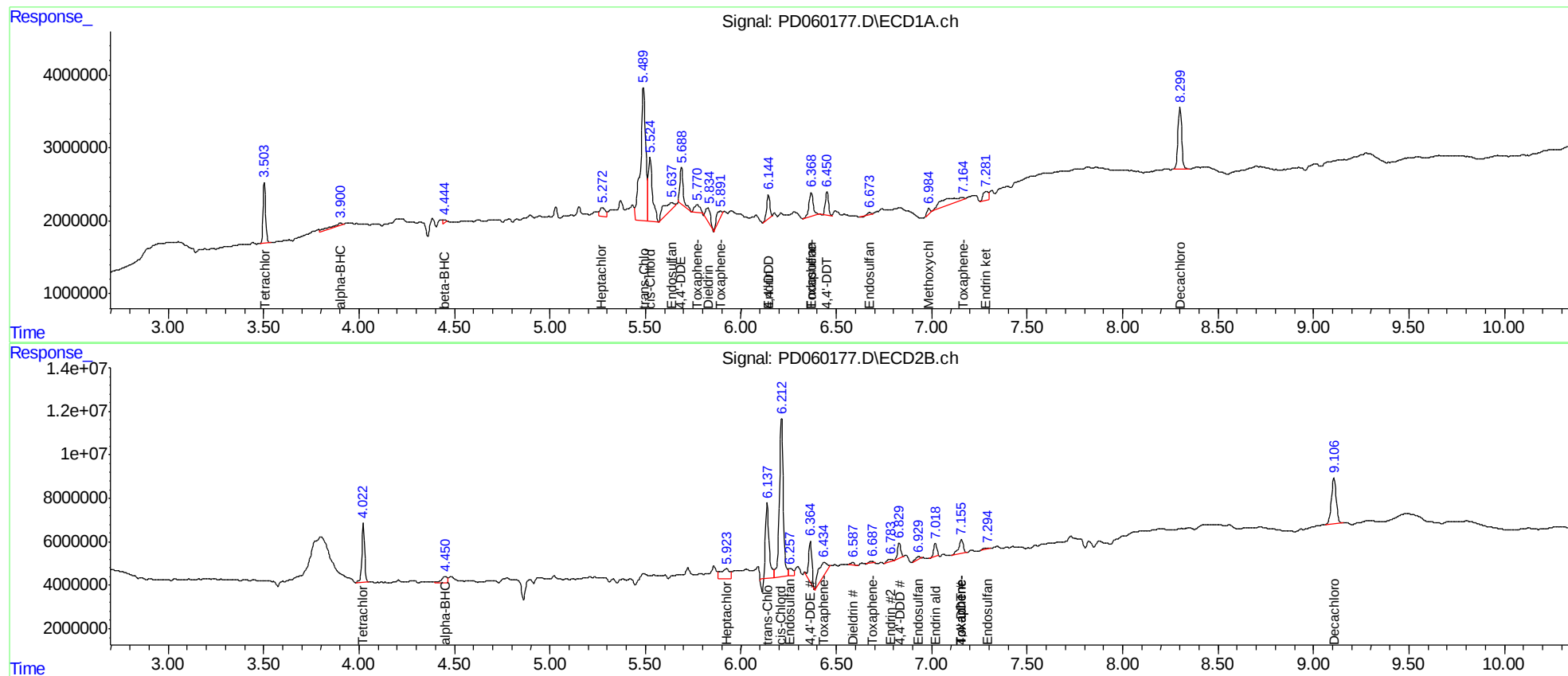
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

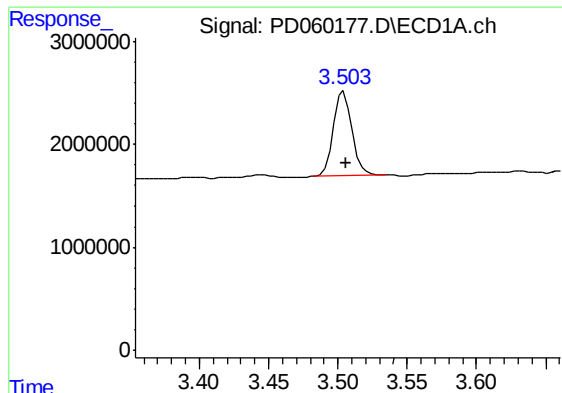
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 17:43
Operator : DD\AJ
Sample : L4711-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B65

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:16:13 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
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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

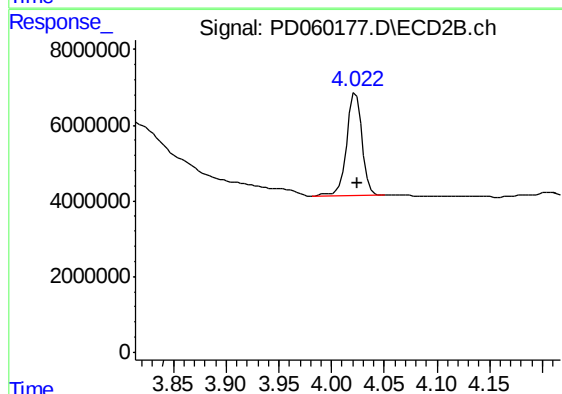




#1 Tetrachloro-m-xylene

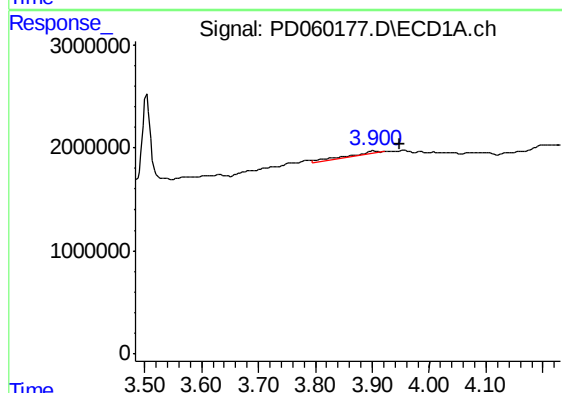
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7746643
Conc: 9.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



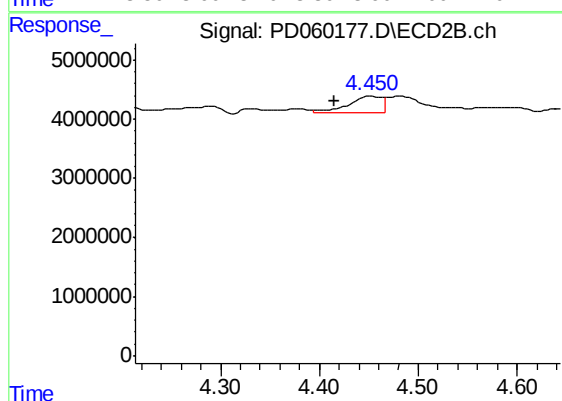
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 27700285
Conc: 9.29 ng/ml



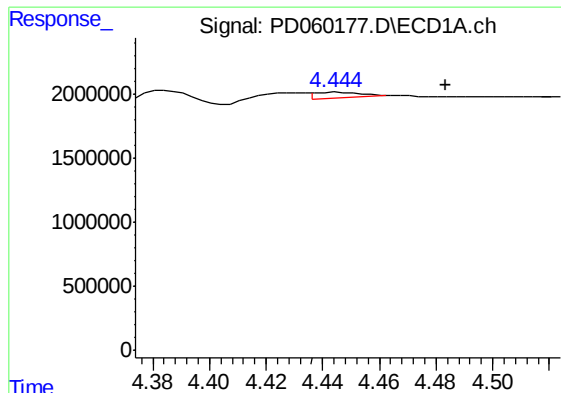
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.046 min
Response: 1478755
Conc: 1.15 ng/ml



#2 alpha-BHC

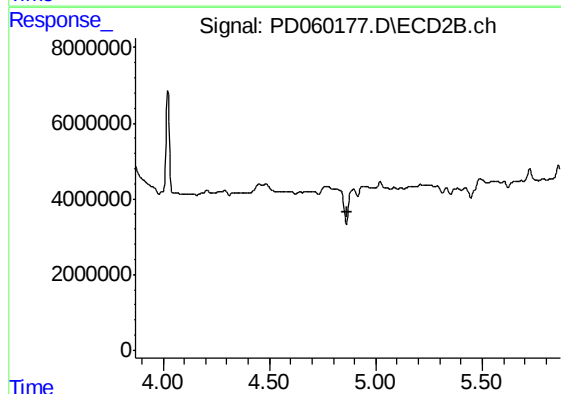
R.T.: 4.451 min
Delta R.T.: 0.036 min
Response: 7023660
Conc: 1.58 ng/ml



#6 beta-BHC

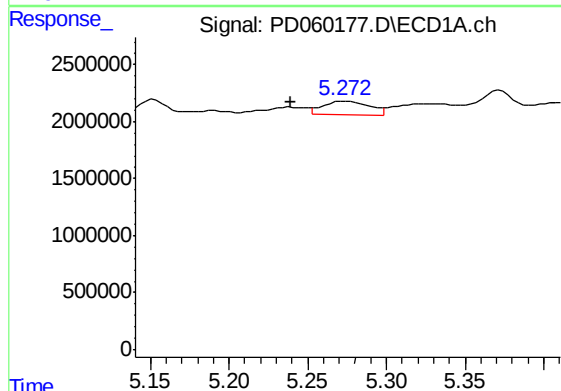
R.T.: 4.446 min
Delta R.T.: -0.037 min
Response: 533999
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



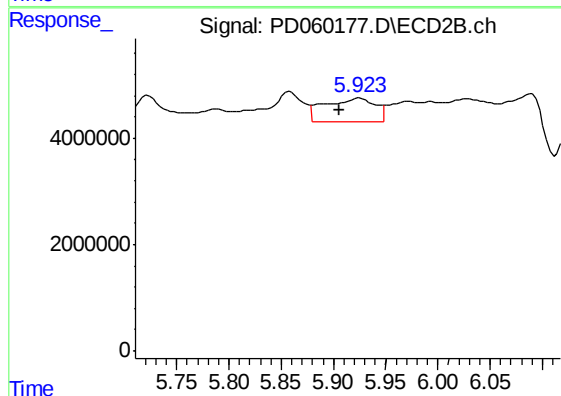
#6 beta-BHC

R.T.: 4.896 min
Delta R.T.: 0.028 min
Response: -1528145
Conc: N.D.



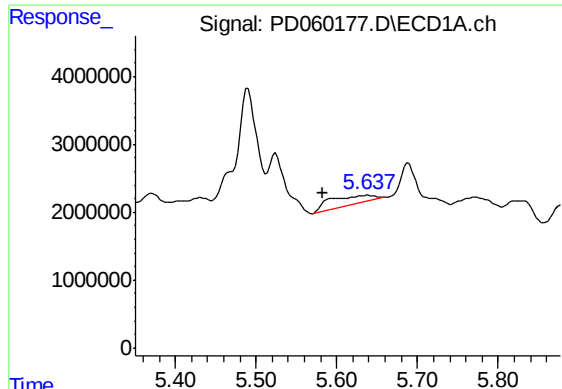
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: 0.034 min
Response: 2379507
Conc: 2.25 ng/ml



#8 Heptachlor epoxide

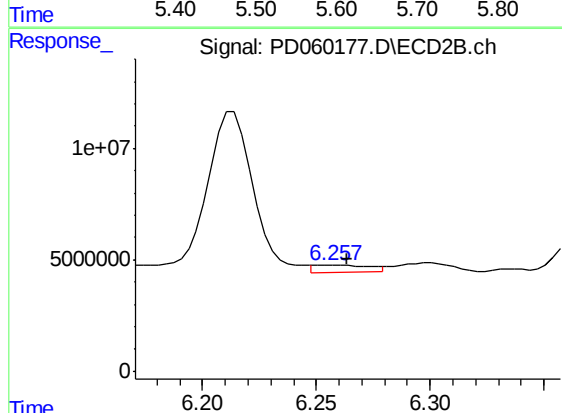
R.T.: 5.925 min
Delta R.T.: 0.019 min
Response: 15079708
Conc: 4.58 ng/ml



#9 Endosulfan I

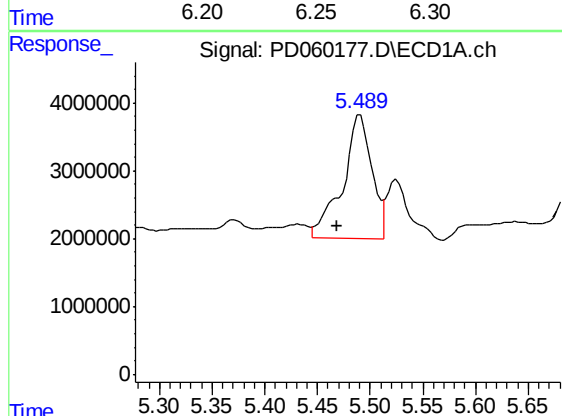
R.T.: 5.639 min
Delta R.T.: 0.056 min
Response: 4670510
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



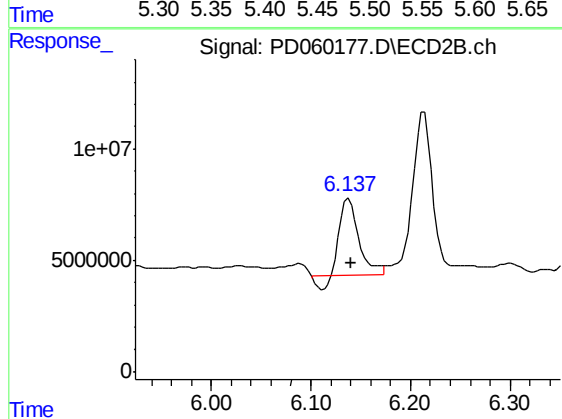
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 5495790
Conc: 1.71 ng/ml



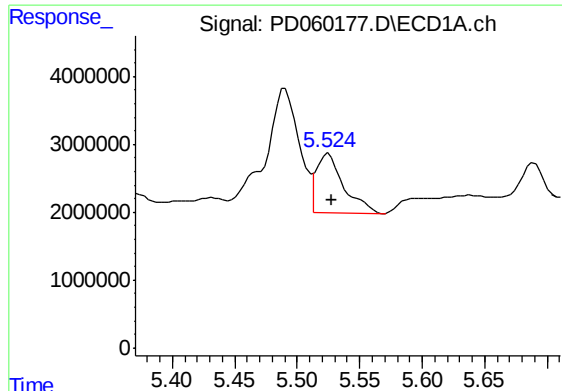
#10 trans-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.022 min
Response: 35024522
Conc: 32.98 ng/ml



#10 trans-Chlordane

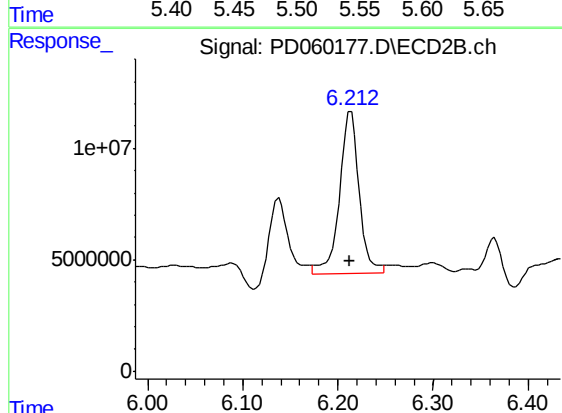
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 41096092
Conc: 11.96 ng/ml



#11 cis-Chlordane

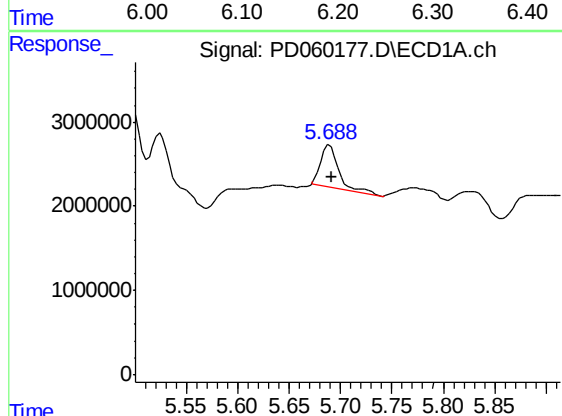
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 13396837
Conc: 12.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



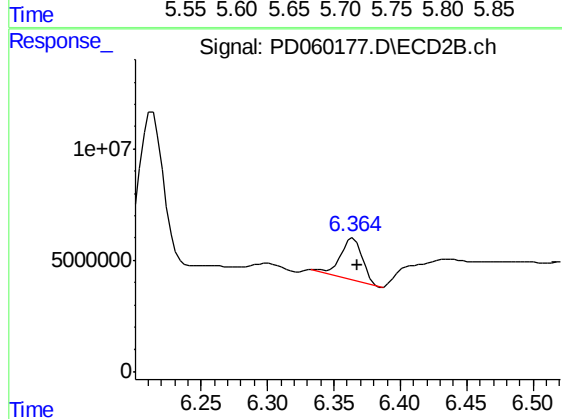
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 105695455
Conc: 30.78 ng/ml



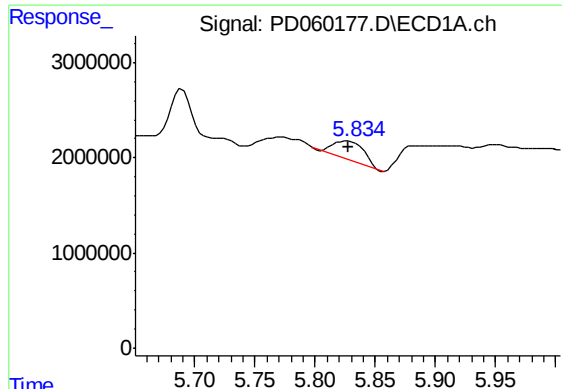
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 6091024
Conc: 5.96 ng/ml



#12 4,4'-DDE

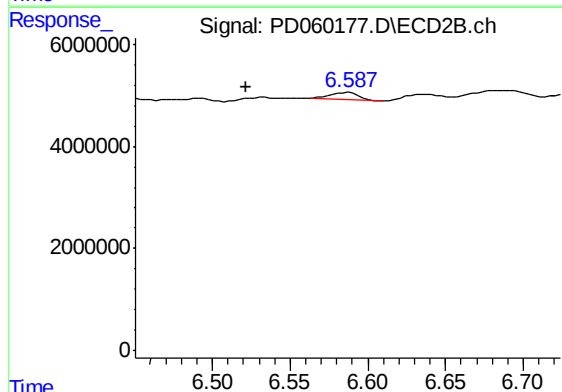
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 22350281
Conc: 6.91 ng/ml



#13 Dieldrin

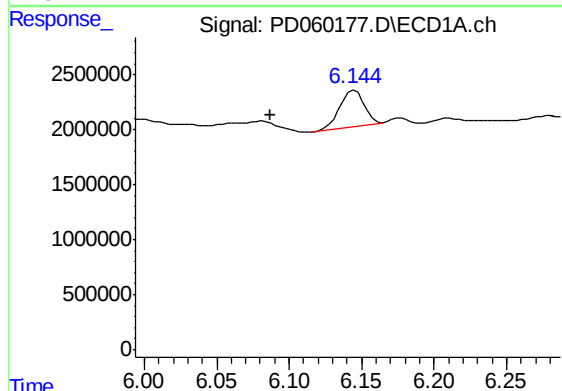
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 3458352
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



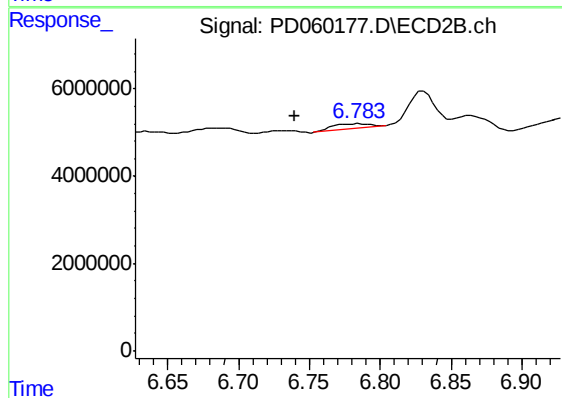
#13 Dieldrin

R.T.: 6.588 min
Delta R.T.: 0.066 min
Response: 1947722
Conc: 0.56 ng/ml



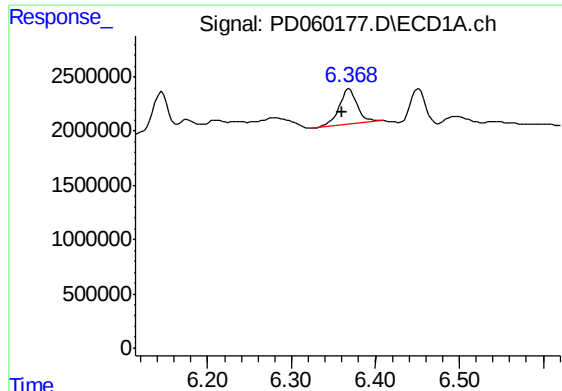
#14 Endrin

R.T.: 6.145 min
Delta R.T.: 0.058 min
Response: 3869469
Conc: 4.29 ng/ml



#14 Endrin

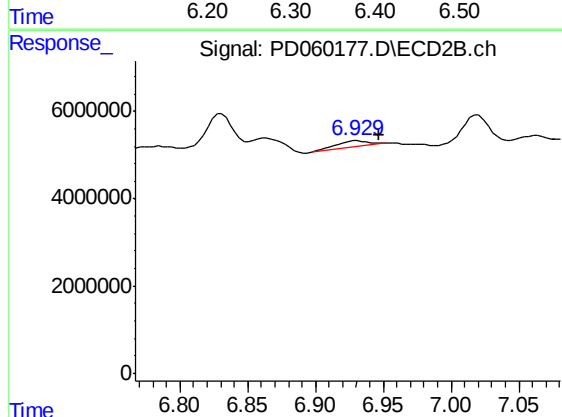
R.T.: 6.785 min
Delta R.T.: 0.045 min
Response: 2056258
Conc: 0.73 ng/ml



#15 Endosulfan II

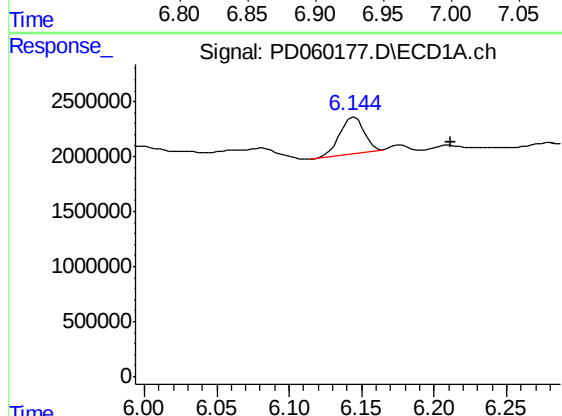
R.T.: 6.369 min
Delta R.T.: 0.009 min
Response: 4943455
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



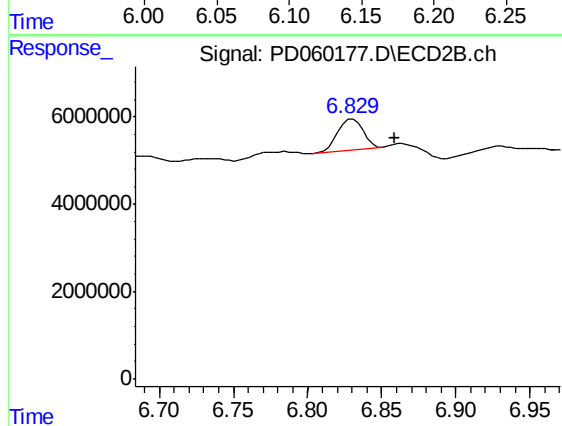
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.017 min
Response: 2279466
Conc: 0.81 ng/ml



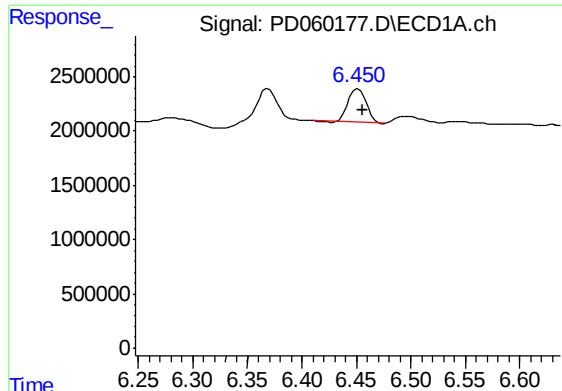
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.067 min
Response: 3869469
Conc: 4.38 ng/ml



#16 4,4'-DDD

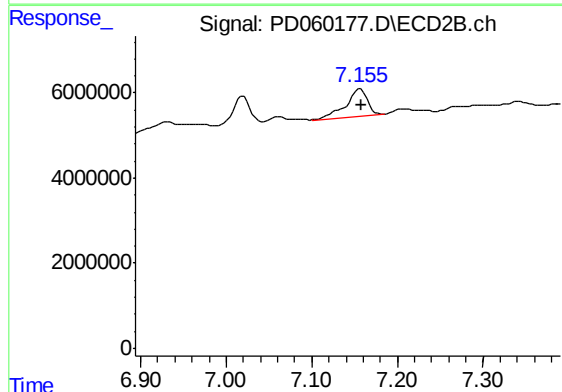
R.T.: 6.830 min
Delta R.T.: -0.028 min
Response: 8297769
Conc: 3.09 ng/ml



#17 4,4'-DDT

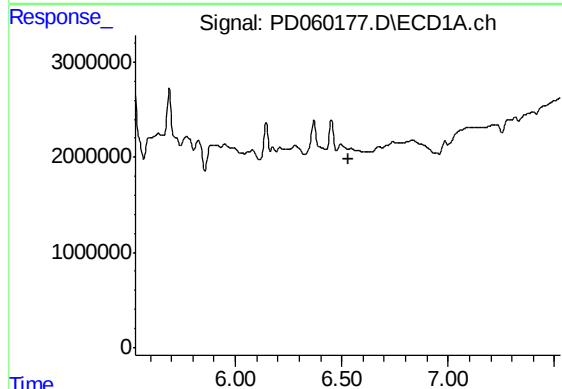
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 3577265
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



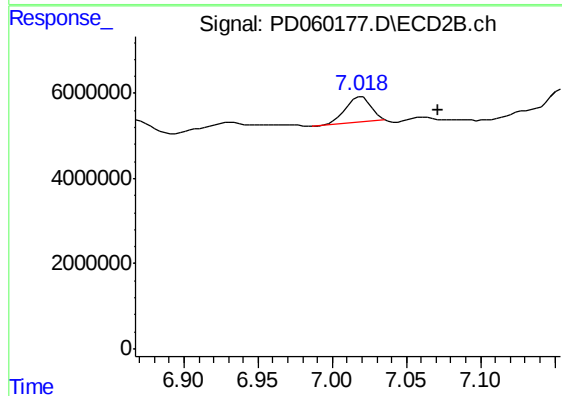
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 10848562
Conc: 3.99 ng/ml



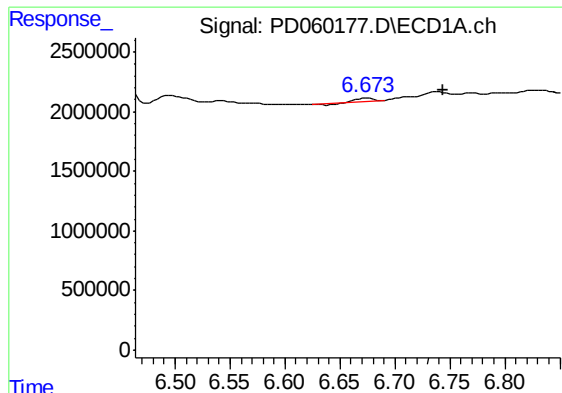
#18 Endrin aldehyde

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



#18 Endrin aldehyde

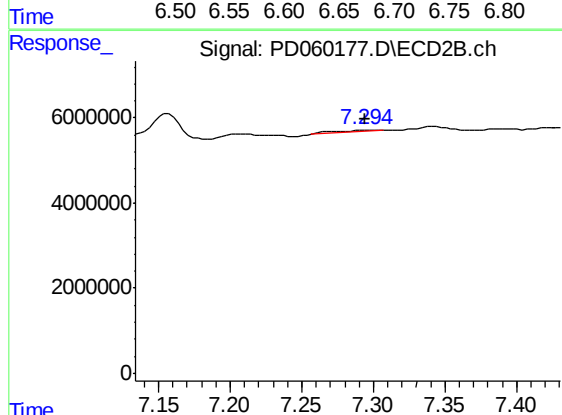
R.T.: 7.020 min
Delta R.T.: -0.052 min
Response: 7118408
Conc: 2.96 ng/ml



#19 Endosulfan Sulfate

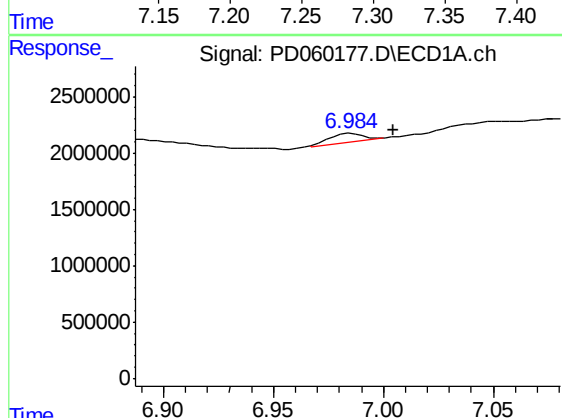
R.T.: 6.674 min
Delta R.T.: -0.070 min
Response: 197663
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



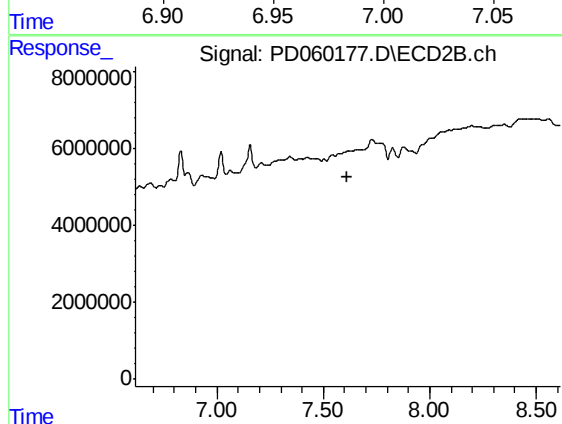
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 941139
Conc: 0.33 ng/ml



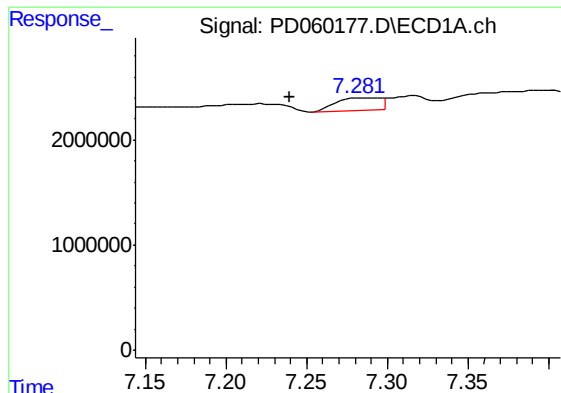
#20 Methoxychlor

R.T.: 6.986 min
Delta R.T.: -0.019 min
Response: 810634
Conc: 1.90 ng/ml



#20 Methoxychlor

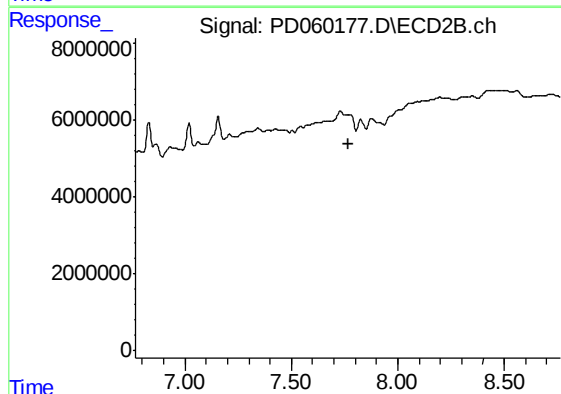
R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#21 Endrin ketone

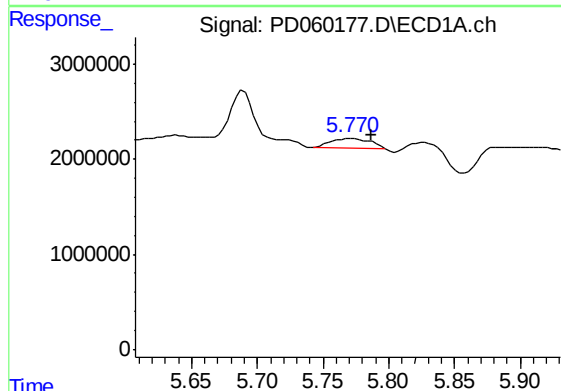
R.T.: 7.284 min
Delta R.T.: 0.044 min
Response: 2174735
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



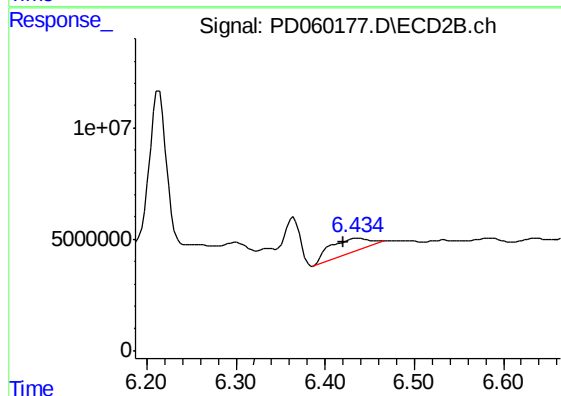
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.038 min
Response: -444808
Conc: N.D.



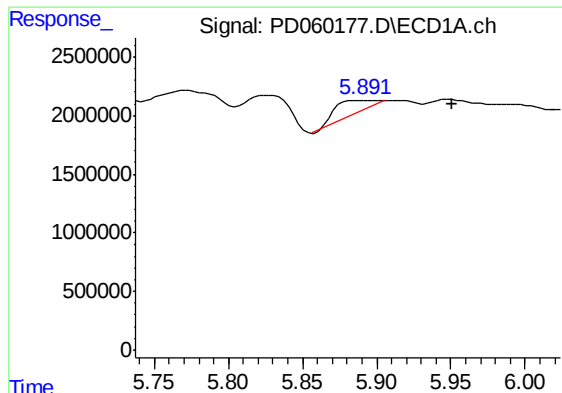
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: -0.016 min
Response: 2119473
Conc: 324.18 ng/ml



#22 Toxaphene-1

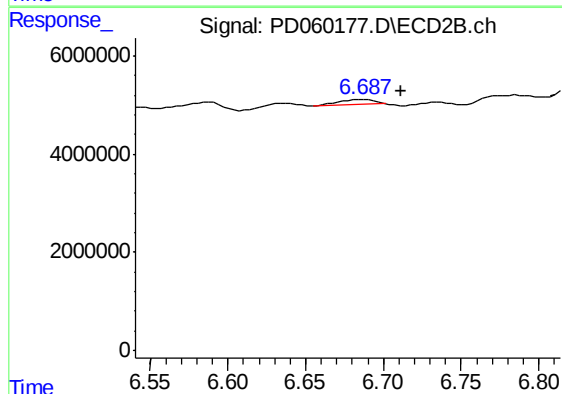
R.T.: 6.436 min
Delta R.T.: 0.016 min
Response: 19226900
Conc: 1256.85 ng/ml



#23 Toxaphene-2

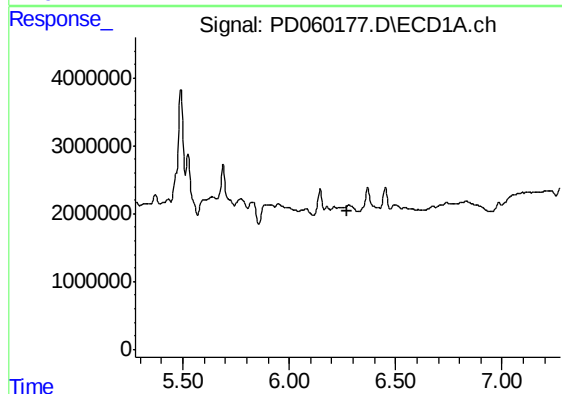
R.T.: 5.893 min
Delta R.T.: -0.058 min
Response: 1906299
Conc: 301.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



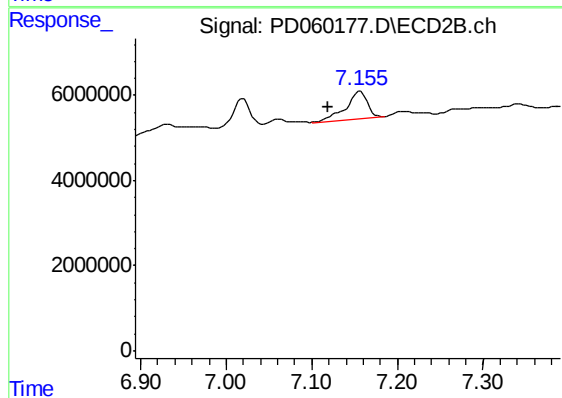
#23 Toxaphene-2

R.T.: 6.688 min
Delta R.T.: -0.024 min
Response: 1552602
Conc: 82.61 ng/ml



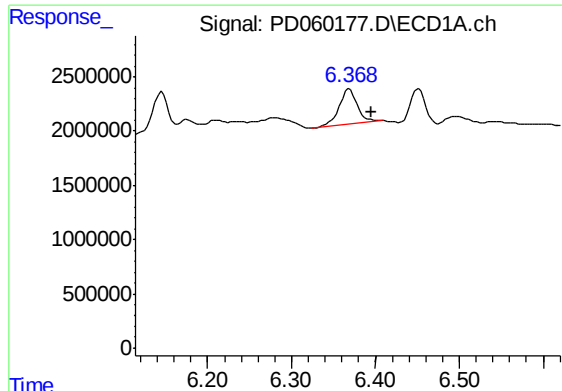
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

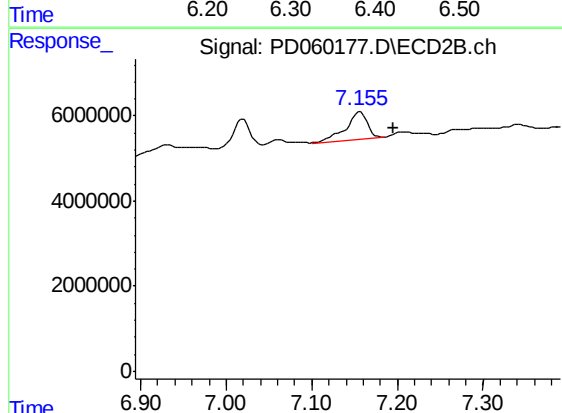
R.T.: 7.156 min
Delta R.T.: 0.037 min
Response: 10848562
Conc: 391.17 ng/ml



#25 Toxaphene-4

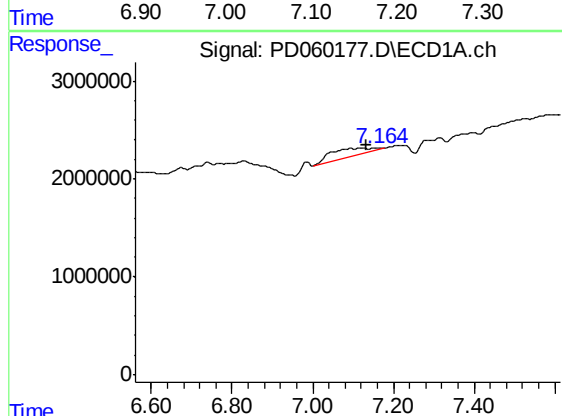
R.T.: 6.369 min
Delta R.T.: -0.026 min
Response: 4943455
Conc: 308.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



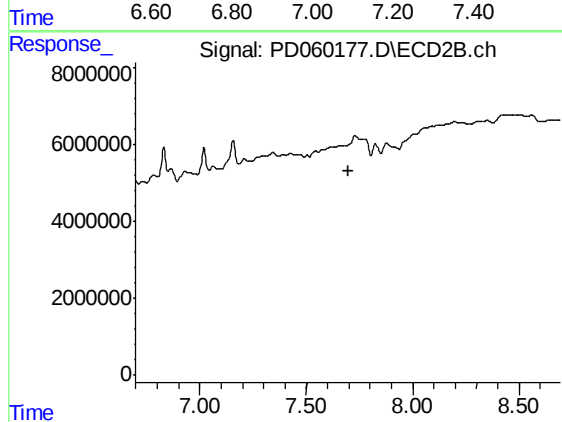
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.039 min
Response: 10848562
Conc: 143.05 ng/ml



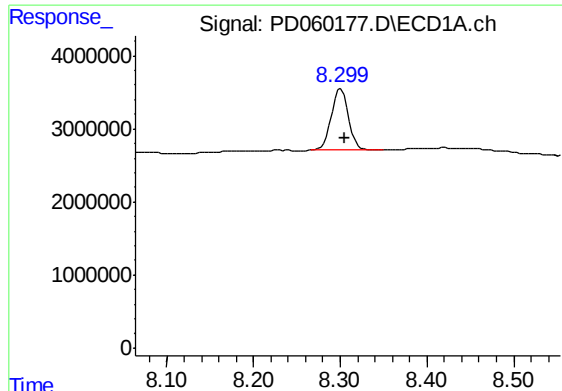
#26 Toxaphene-5

R.T.: 7.164 min
Delta R.T.: 0.032 min
Response: 5990357
Conc: 354.18 ng/ml



#26 Toxaphene-5

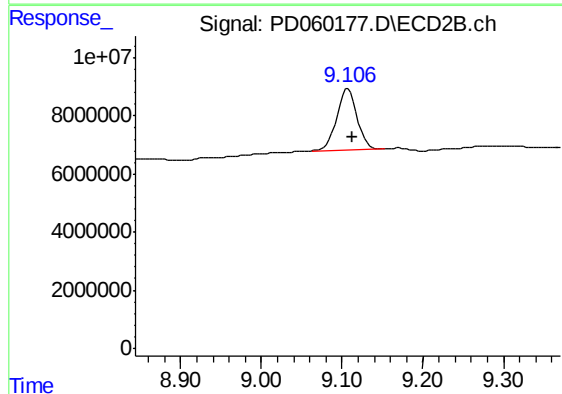
R.T.: 7.729 min
Delta R.T.: 0.033 min
Response: -444808
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 11653723
Conc: 14.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B65



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 36924919
Conc: 15.01 ng/ml