

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102020\
 Data File : PD060154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 11:45
 Operator : DD\AJ
 Sample : L4711-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:05:39 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...	3.505	4.023	8580332	37639977	10.012	12.627 #
27)	SA Decachlor...	8.301	9.106	14399195	38709969	17.330	15.735
Target Compounds							
2)	A alpha-BHC	3.902f	4.383f	423134	2599888	0.329	0.584 #
3)	MA gamma-BHC...	4.194f	4.706	374869	1368400	0.307	0.338
7)	B delta-BHC	0.000	5.039f	0	164310	N.D.	<MDL
8)	B Heptachlo...	5.292f	5.956f	2435000	51633450	2.305	15.676 #
9)	A Endosulfan I	5.600	6.302f	1997508	5714160	1.964	1.783
10)	B trans-Chl...	5.489	6.136	9092194	8544782	8.561	2.487 #
11)	B cis-Chlor...	5.525	6.214	2981819	19325928	2.819	5.629 #
12)	B 4,4'-DDE	5.689	6.366	1837437	8807605	1.798	2.724 #
13)	MA Dieldrin	5.821	0.000	1773846	0	1.628	N.D. #
14)	MA Endrin	6.103	6.686f	5852264	19150000	6.487	6.839
15)	B Endosulfa...	6.398f	6.956	1218389	209923	1.351	<MDL #
16)	A 4,4'-DDD	6.213	6.862	-5555	2384194	N.D.	0.889
17)	MA 4,4'-DDT	6.449	7.130	100364	2514755	0.112	0.924 #
18)	B Endrin al...	6.543	7.025f	616029	1030539	0.828	0.428 #
19)	B Endosulfa...	6.756	7.245f	580.9E6	-3008012	664.684	N.D. #
20)	A Methoxychlor	6.986	7.671f	678199	3217361	1.594	2.289 #
21)	B Endrin ke...	7.303f	7.728f	2500270	2167645	2.514	0.743 #
22)	Toxaphene-1	5.789	6.410	381367	2205780	58.331	144.190 #
23)	Toxaphene-2	5.949	6.686	1112757	19150000	176.270	1018.934 #
24)	Toxaphene-3	6.281	7.130	2256660	2514755	319.635	90.676 #
25)	Toxaphene-4	6.398	7.193	1218389	3166709	75.990	41.756 #
26)	Toxaphene-5	7.174	7.671	1217963	3217361	72.013	94.628 #

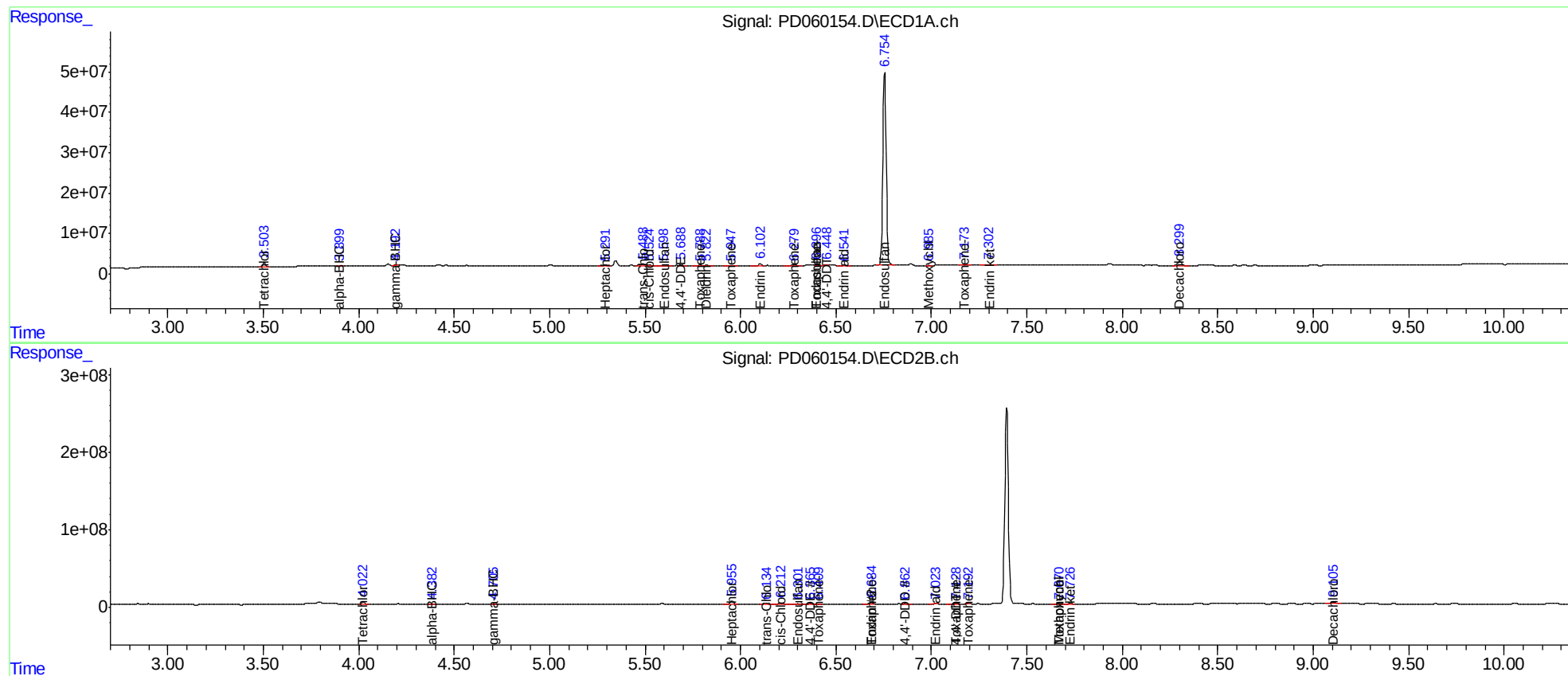
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

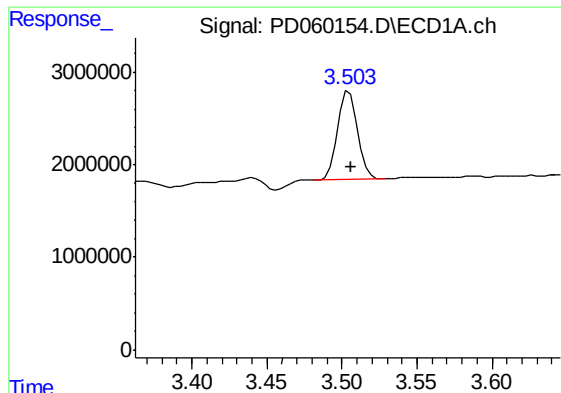
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 11:45
Operator : DD\AJ
Sample : L4711-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BF3

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 01:05:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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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

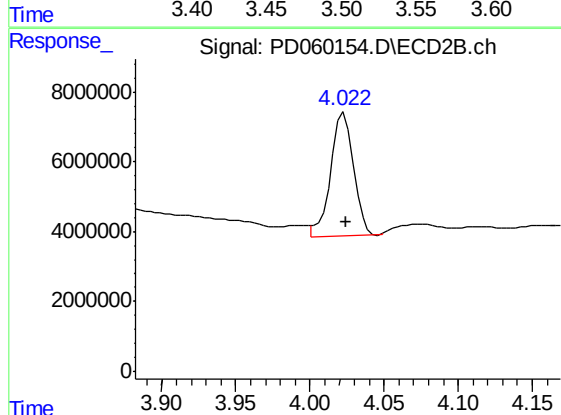




#1 Tetrachloro-m-xylene

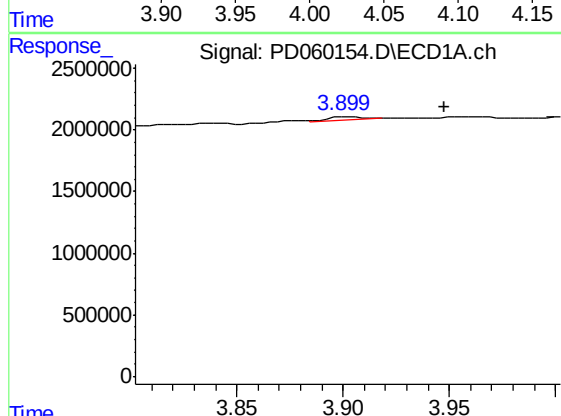
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 8580332
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



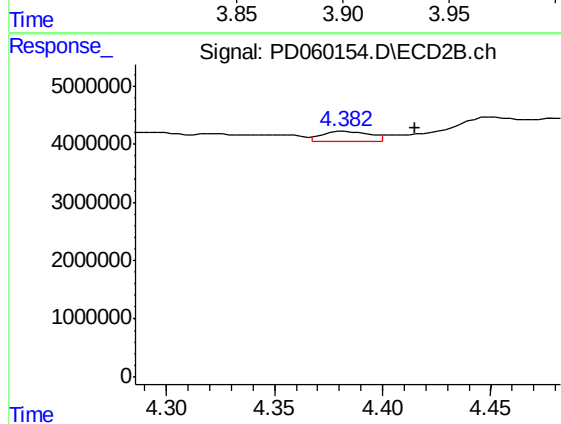
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 37639977
Conc: 12.63 ng/ml



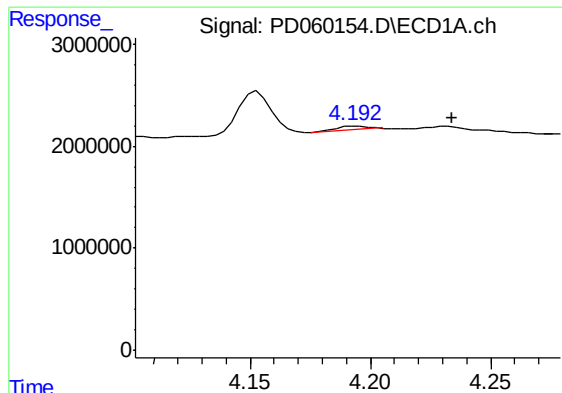
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.046 min
Response: 423134
Conc: 0.33 ng/ml



#2 alpha-BHC

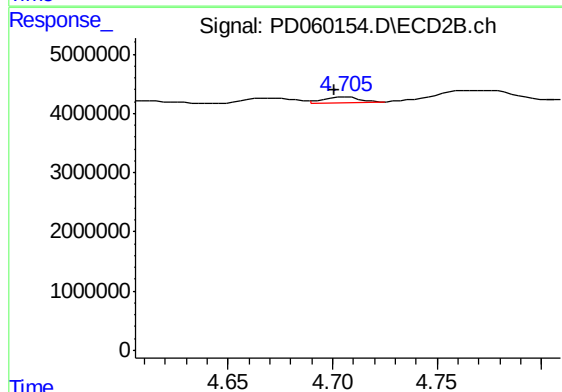
R.T.: 4.383 min
Delta R.T.: -0.032 min
Response: 2599888
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

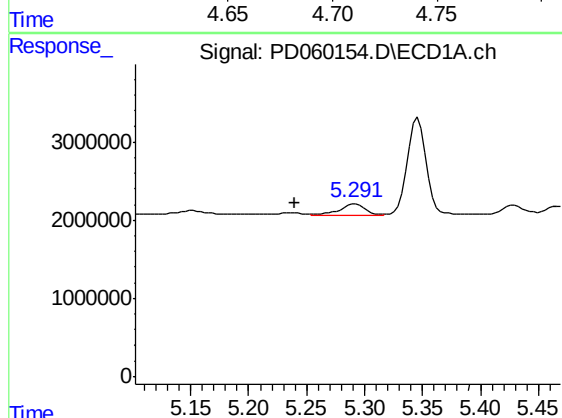
R.T.: 4.194 min
Delta R.T.: -0.040 min
Response: 374869
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



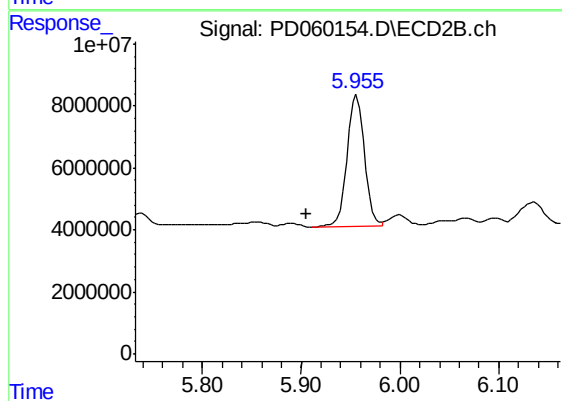
#3 gamma-BHC (Lindane)

R.T.: 4.706 min
Delta R.T.: 0.005 min
Response: 1368400
Conc: 0.34 ng/ml



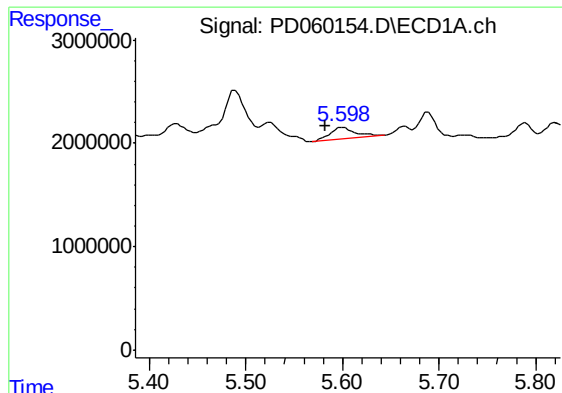
#8 Heptachlor epoxide

R.T.: 5.292 min
Delta R.T.: 0.053 min
Response: 2435000
Conc: 2.31 ng/ml



#8 Heptachlor epoxide

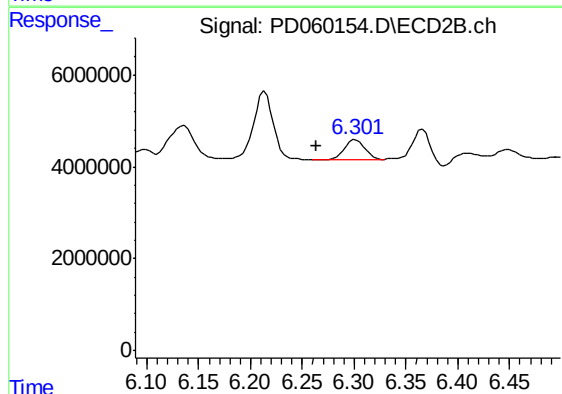
R.T.: 5.956 min
Delta R.T.: 0.051 min
Response: 51633450
Conc: 15.68 ng/ml



#9 Endosulfan I

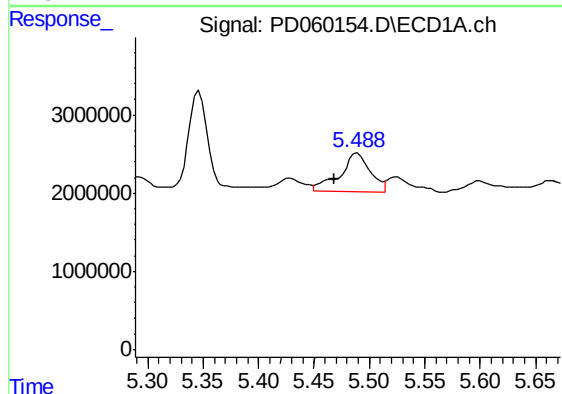
R.T.: 5.600 min
Delta R.T.: 0.017 min
Response: 1997508
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



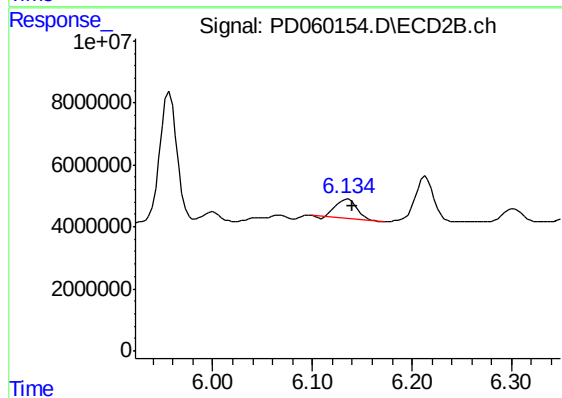
#9 Endosulfan I

R.T.: 6.302 min
Delta R.T.: 0.038 min
Response: 5714160
Conc: 1.78 ng/ml



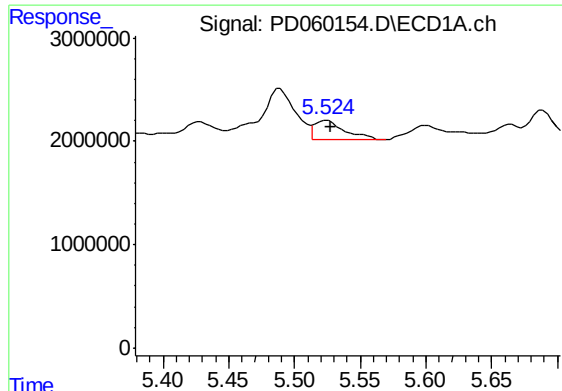
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 9092194
Conc: 8.56 ng/ml



#10 trans-Chlordane

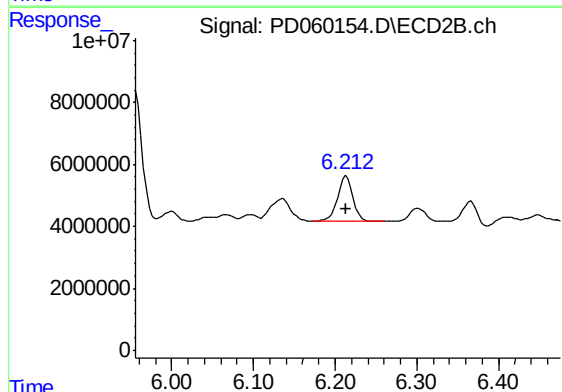
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 8544782
Conc: 2.49 ng/ml



#11 cis-Chlordane

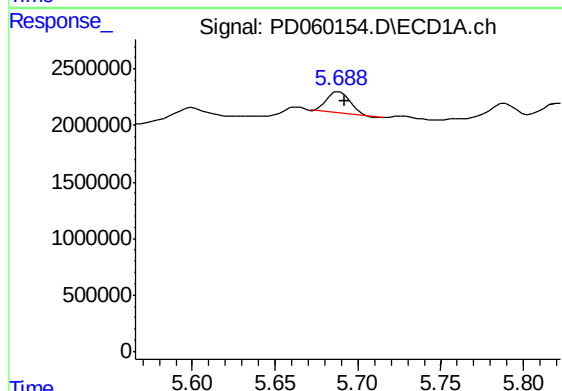
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 2981819
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



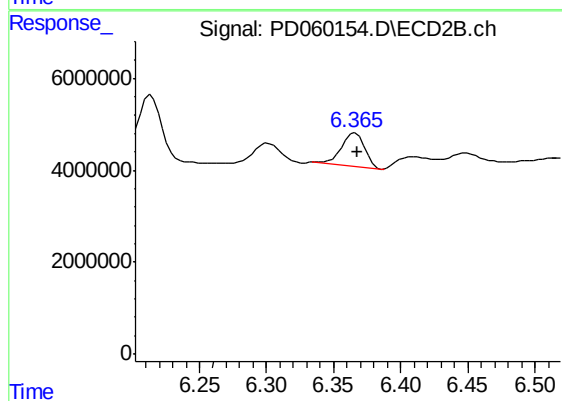
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 19325928
Conc: 5.63 ng/ml



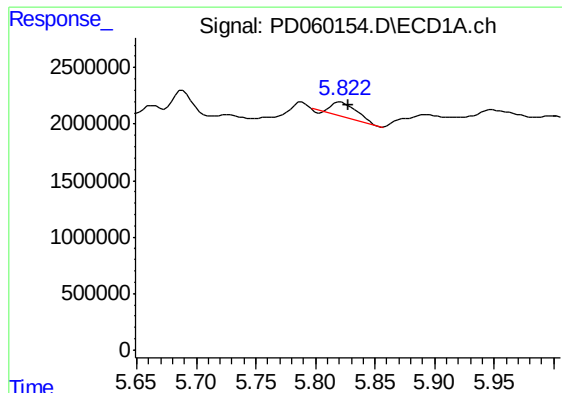
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 1837437
Conc: 1.80 ng/ml



#12 4,4'-DDE

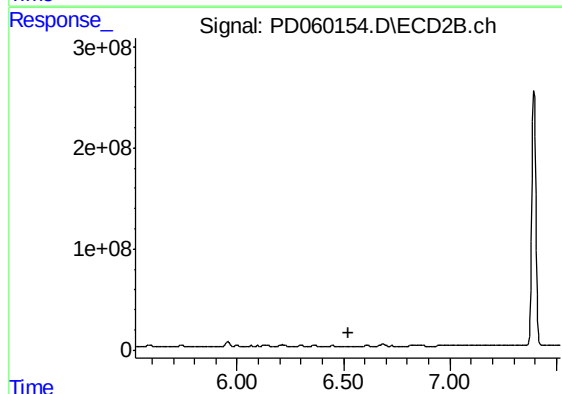
R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 8807605
Conc: 2.72 ng/ml



#13 Dielddrin

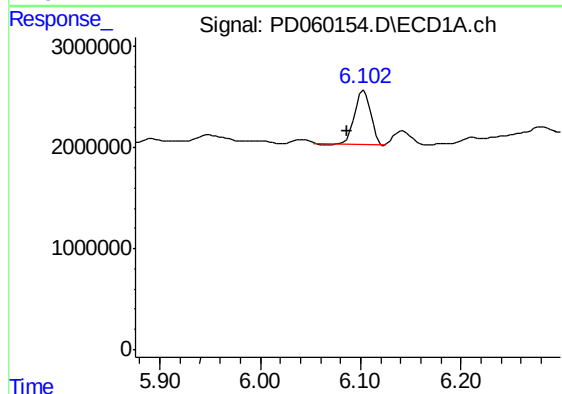
R.T.: 5.821 min
Delta R.T.: -0.007 min
Response: 1773846
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



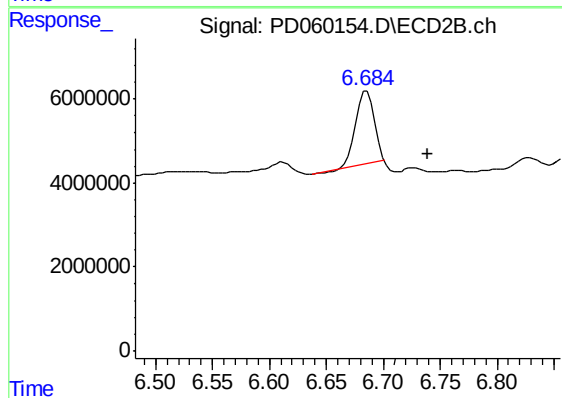
#13 Dielddrin

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



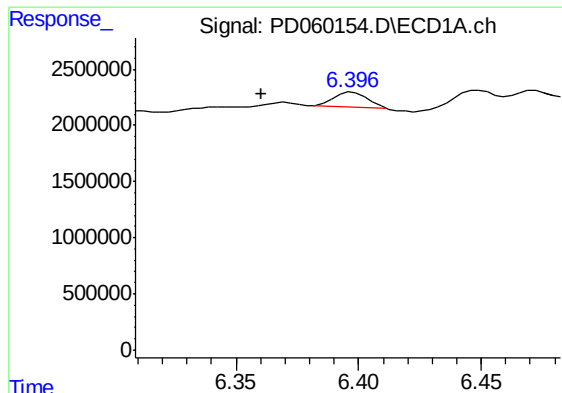
#14 Endrin

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 5852264
Conc: 6.49 ng/ml



#14 Endrin

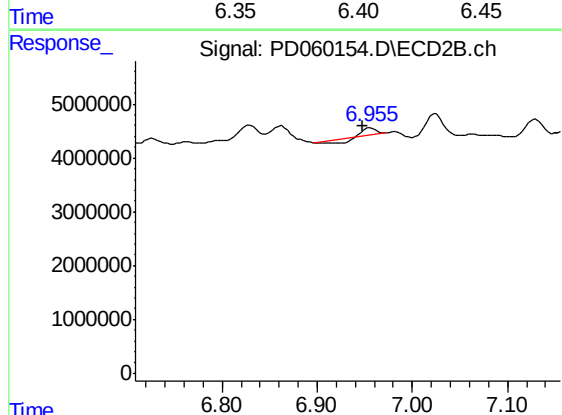
R.T.: 6.686 min
Delta R.T.: -0.054 min
Response: 19150000
Conc: 6.84 ng/ml



#15 Endosulfan II

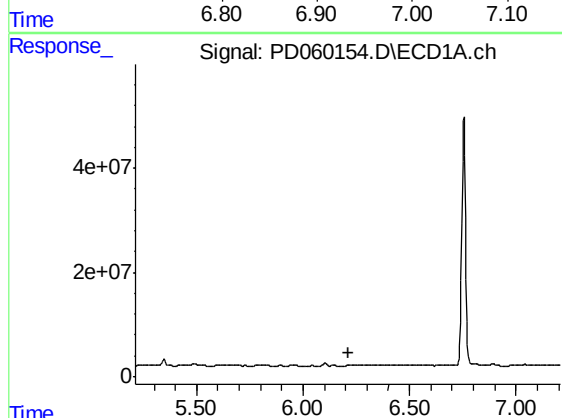
R.T.: 6.398 min
Delta R.T.: 0.038 min
Response: 1218389
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



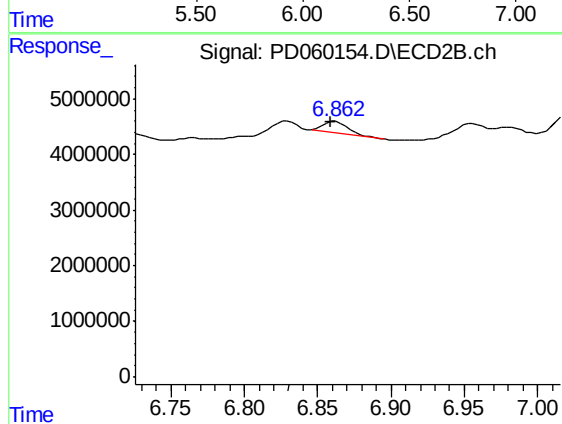
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.009 min
Response: 209923
Conc: N.D.



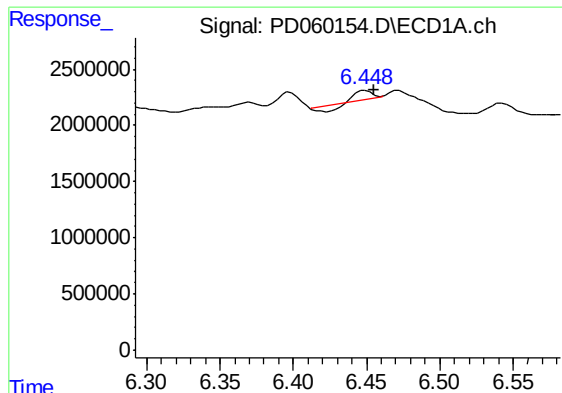
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: -5555
Conc: N.D.



#16 4,4'-DDD

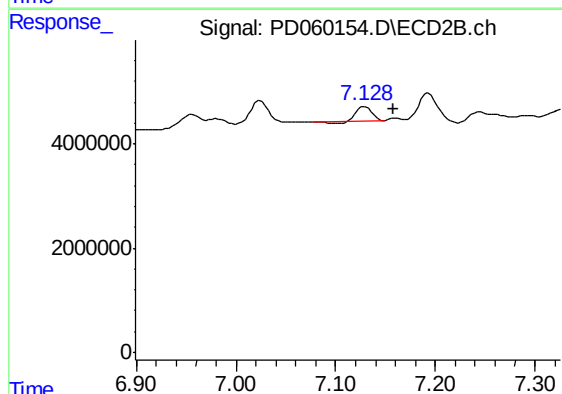
R.T.: 6.862 min
Delta R.T.: 0.003 min
Response: 2384194
Conc: 0.89 ng/ml



#17 4,4'-DDT

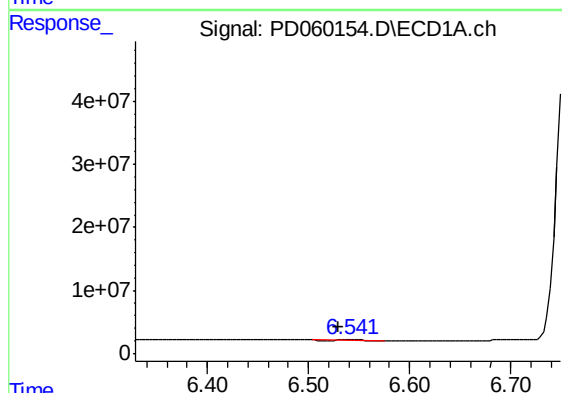
R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 100364
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



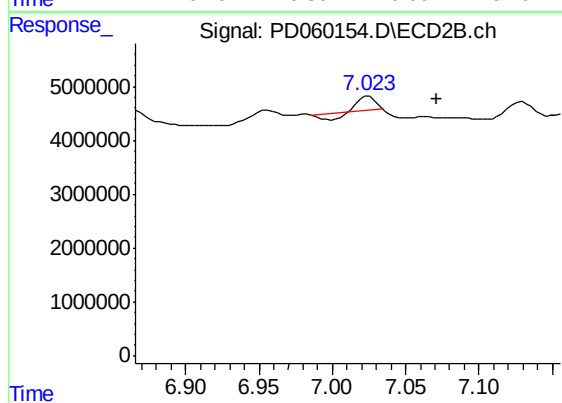
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: -0.029 min
Response: 2514755
Conc: 0.92 ng/ml



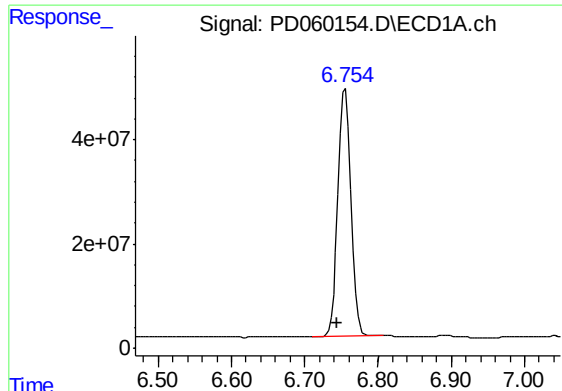
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: 0.013 min
Response: 616029
Conc: 0.83 ng/ml



#18 Endrin aldehyde

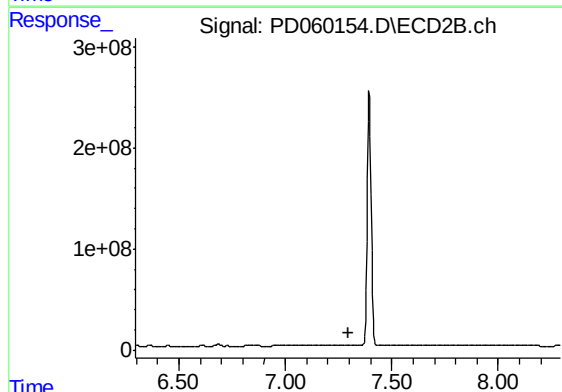
R.T.: 7.025 min
Delta R.T.: -0.047 min
Response: 1030539
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

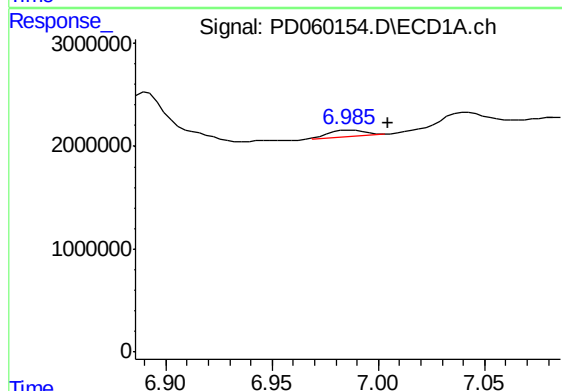
R.T.: 6.756 min
Delta R.T.: 0.011 min
Response: 580873065
Conc: 664.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



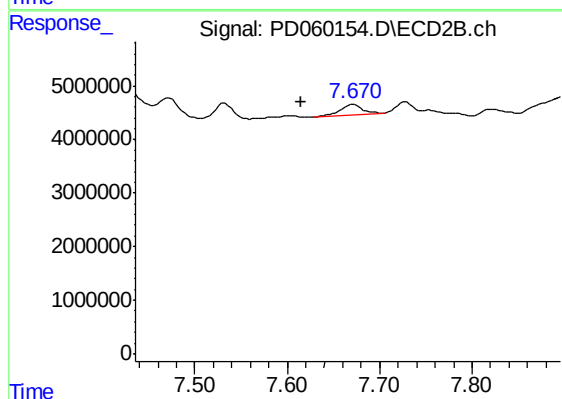
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: -0.050 min
Response: -3008012
Conc: N.D.



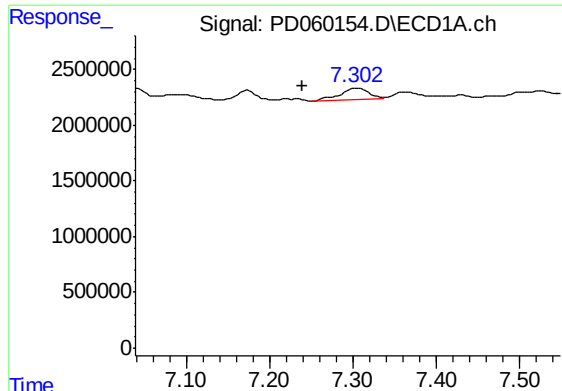
#20 Methoxychlor

R.T.: 6.986 min
Delta R.T.: -0.018 min
Response: 678199
Conc: 1.59 ng/ml



#20 Methoxychlor

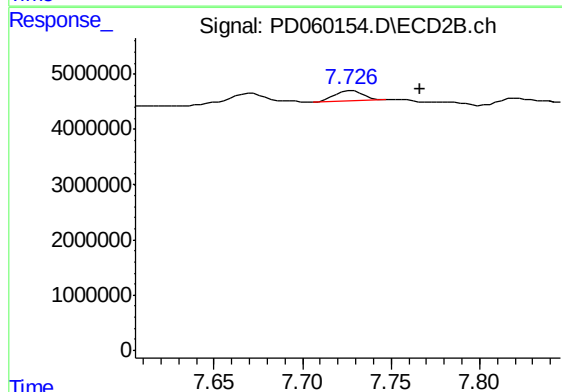
R.T.: 7.671 min
Delta R.T.: 0.056 min
Response: 3217361
Conc: 2.29 ng/ml



#21 Endrin ketone

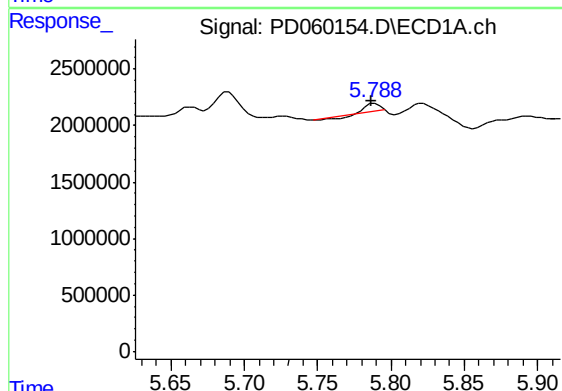
R.T.: 7.303 min
Delta R.T.: 0.064 min
Response: 2500270
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



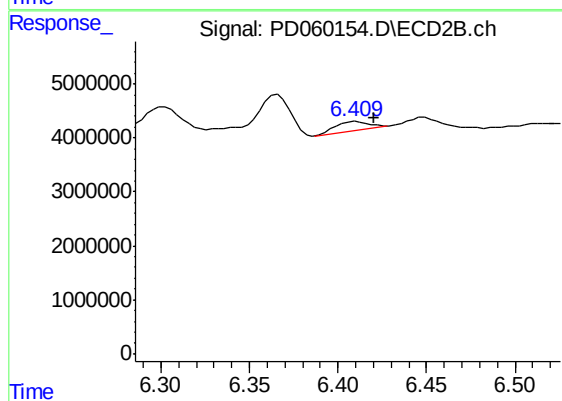
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.039 min
Response: 2167645
Conc: 0.74 ng/ml



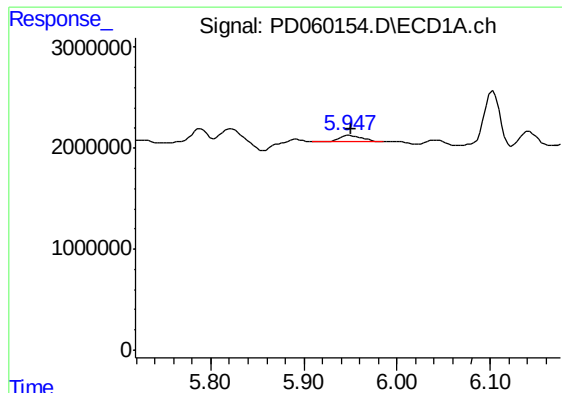
#22 Toxaphene-1

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 381367
Conc: 58.33 ng/ml



#22 Toxaphene-1

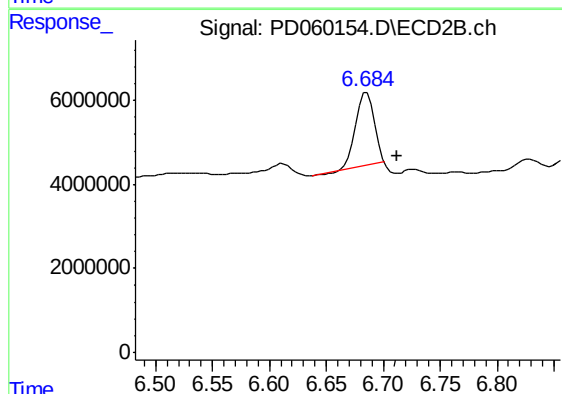
R.T.: 6.410 min
Delta R.T.: -0.010 min
Response: 2205780
Conc: 144.19 ng/ml



#23 Toxaphene-2

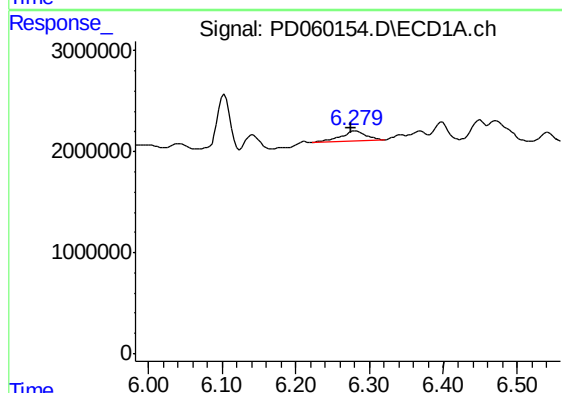
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1112757
Conc: 176.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



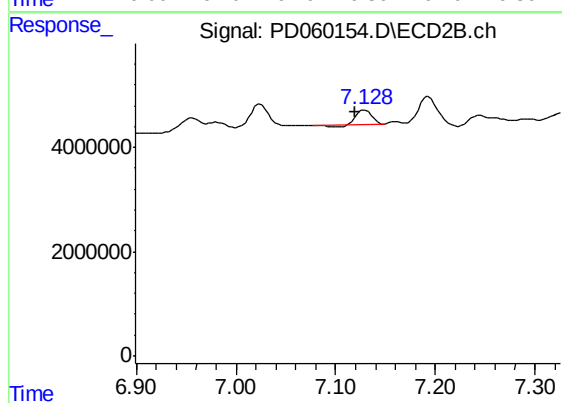
#23 Toxaphene-2

R.T.: 6.686 min
Delta R.T.: -0.026 min
Response: 19150000
Conc: 1018.93 ng/ml



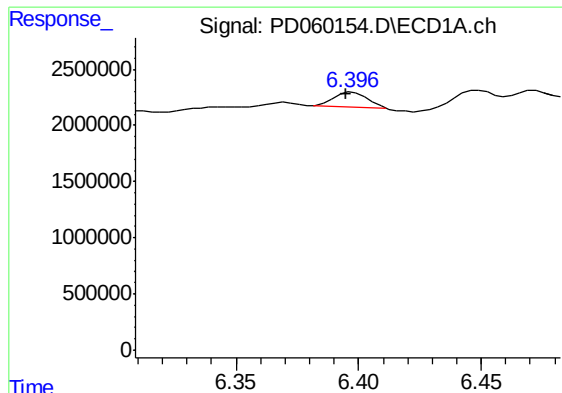
#24 Toxaphene-3

R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 2256660
Conc: 319.64 ng/ml



#24 Toxaphene-3

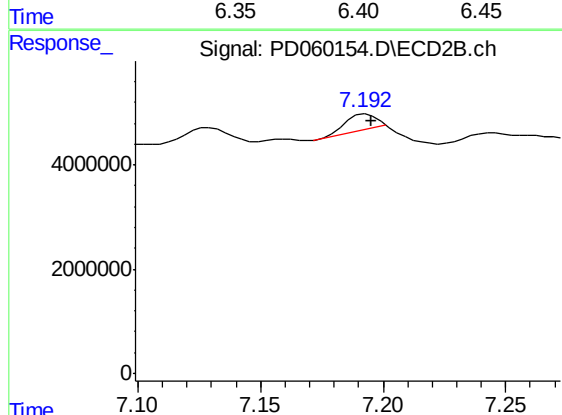
R.T.: 7.130 min
Delta R.T.: 0.010 min
Response: 2514755
Conc: 90.68 ng/ml



#25 Toxaphene-4

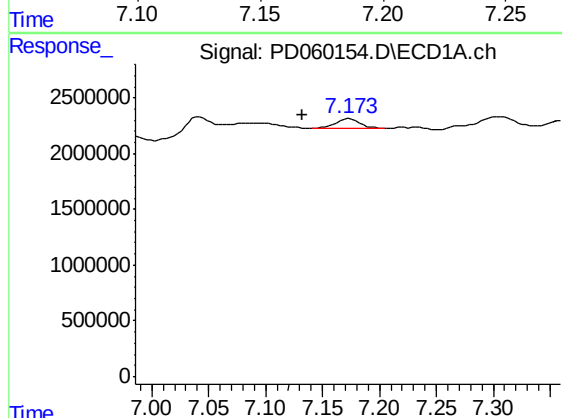
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 1218389
Conc: 75.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



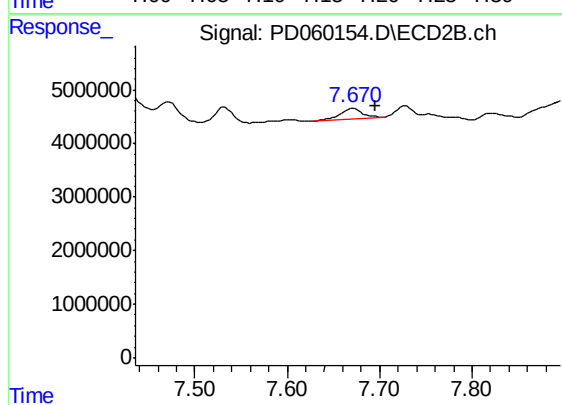
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 3166709
Conc: 41.76 ng/ml



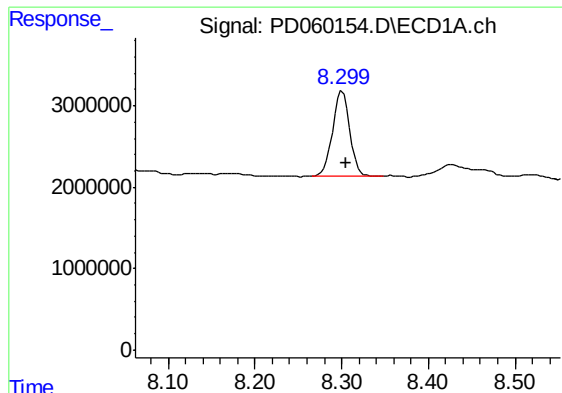
#26 Toxaphene-5

R.T.: 7.174 min
Delta R.T.: 0.042 min
Response: 1217963
Conc: 72.01 ng/ml



#26 Toxaphene-5

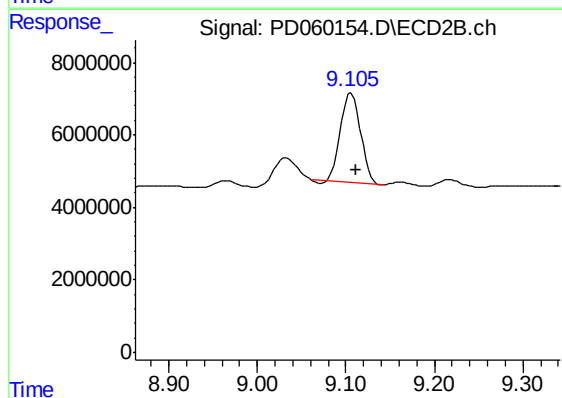
R.T.: 7.671 min
Delta R.T.: -0.024 min
Response: 3217361
Conc: 94.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 14399195
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BF3



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 38709969
Conc: 15.74 ng/ml