

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 20:16
 Operator : DD\AJ
 Sample : L4866-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B74

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:53:13 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...	3.502	4.023	7763772	24933024	6.818	6.782
27)	SA Decachlor...	8.293	9.109	13725814	25598579	10.136	8.832
Target Compounds							
2)	A alpha-BHC	3.899f	4.451f	1660387	7980959	1.012	1.464 #
3)	MA gamma-BHC...	0.000	4.682	0	495091	N.D.	0.100
4)	MA Heptachlor	4.536	5.211	1025697	2344228	0.657	0.484 #
8)	B Heptachlo...	0.000	5.858f	0	763515	N.D.	0.204
9)	A Endosulfan I	5.623f	6.300f	3598888	4185623	2.614	1.070 #
10)	B trans-Chl...	5.484	6.141	6854260	7864642	4.574	1.857 #
11)	B cis-Chlor...	5.484f	6.215	6854260	26107809	4.649	6.333 #
12)	B 4,4'-DDE	5.684	6.366	4305421	15438151	3.013	3.886 #
13)	MA Dieldrin	5.814	0.000	3027598	0	1.989	N.D. #
14)	MA Endrin	6.082	6.730	1513908	781895	1.216	0.225 #
16)	A 4,4'-DDD	6.206	6.862	308829	3063055	0.254	0.925 #
17)	MA 4,4'-DDT	6.444	7.157	3675978	3316336	3.009	1.010 #
18)	B Endrin al...	0.000	7.066	0	906591	N.D.	0.336
19)	B Endosulfa...	6.735	0.000	1466749	0	1.295	N.D. #
20)	A Methoxychlor	6.979	7.659f	1057613	494148	1.770	0.301 #
21)	B Endrin ke...	0.000	7.728f	0	2457895	N.D.	0.730
22)	Toxaphene-1	5.776	6.449	-185945	21254737	N.D.	797.342
23)	Toxaphene-2	5.885	6.730	949644	781895	73.275	24.084 #
24)	Toxaphene-3	6.274	7.131	1813890	58125	122.852	1.207 #
25)	Toxaphene-4	6.444	7.157	3675978	3316336	109.776	25.265 #
26)	Toxaphene-5	7.108	7.659	5402851	494148	153.123	8.466 #

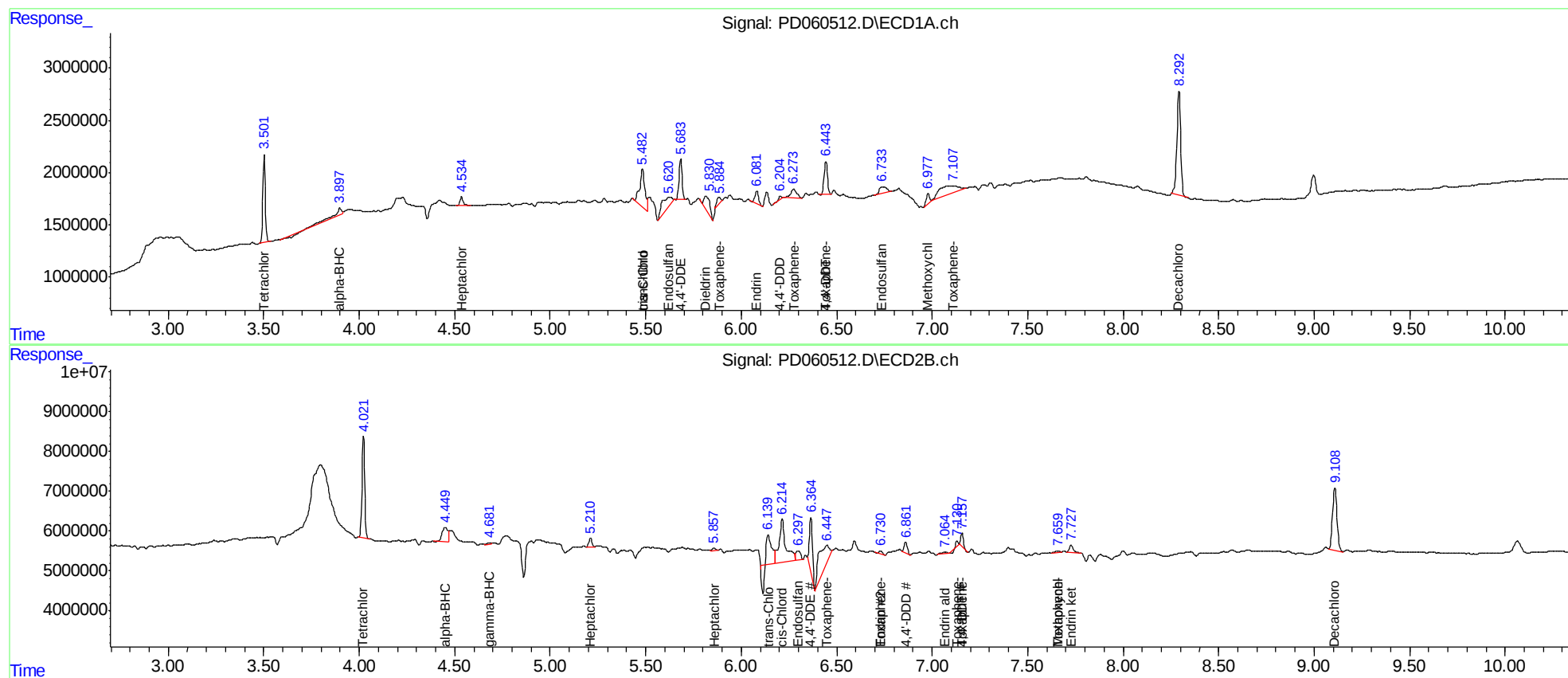
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

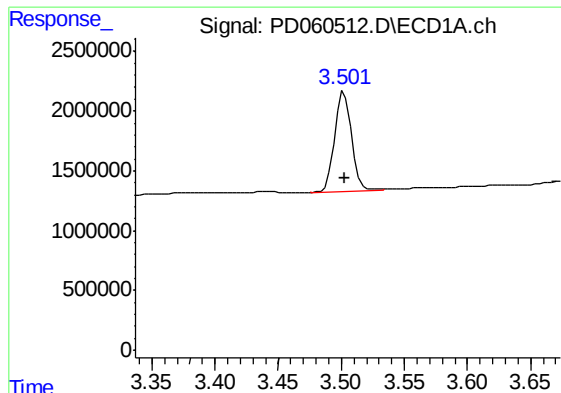
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 20:16
Operator : DD\AJ
Sample : L4866-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:53:13 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
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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

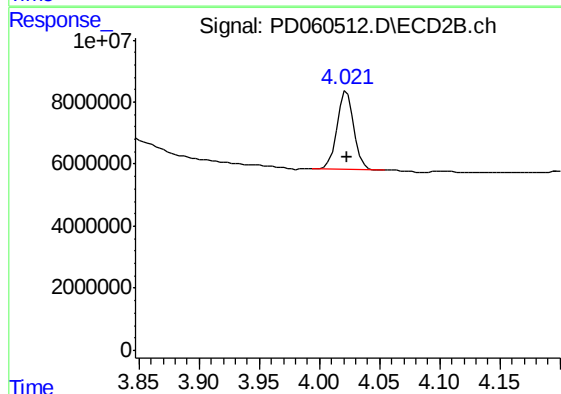




#1 Tetrachloro-m-xylene

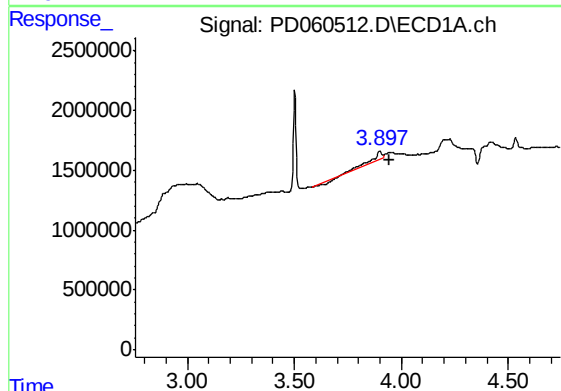
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 7763772
Conc: 6.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



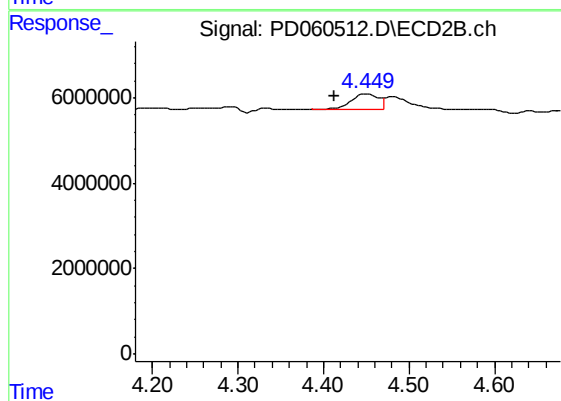
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 24933024
Conc: 6.78 ng/ml



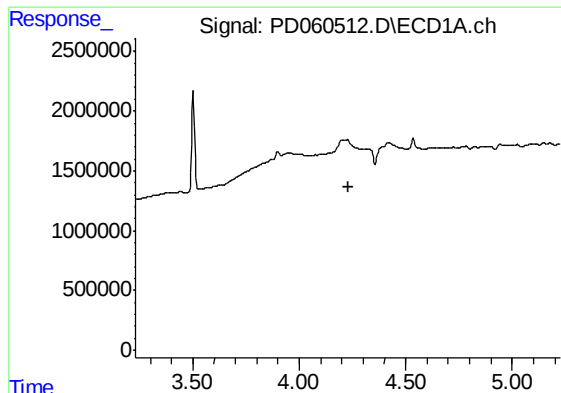
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.045 min
Response: 1660387
Conc: 1.01 ng/ml



#2 alpha-BHC

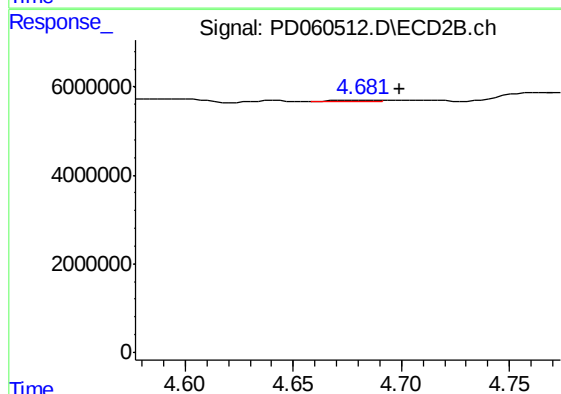
R.T.: 4.451 min
Delta R.T.: 0.037 min
Response: 7980959
Conc: 1.46 ng/ml



#3 gamma-BHC (Lindane)

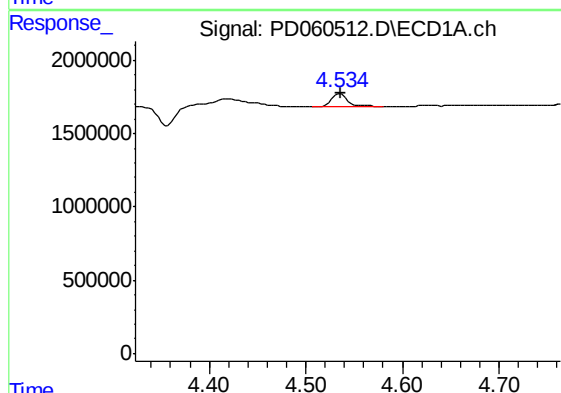
R.T.: 0.000 min
Exp R.T.: 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B74



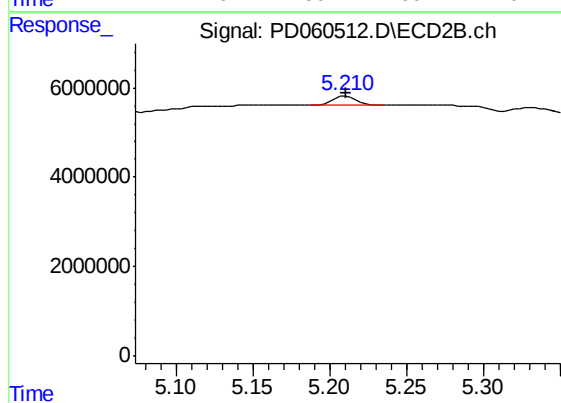
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: -0.017 min
Response: 495091
Conc: 0.10 ng/ml



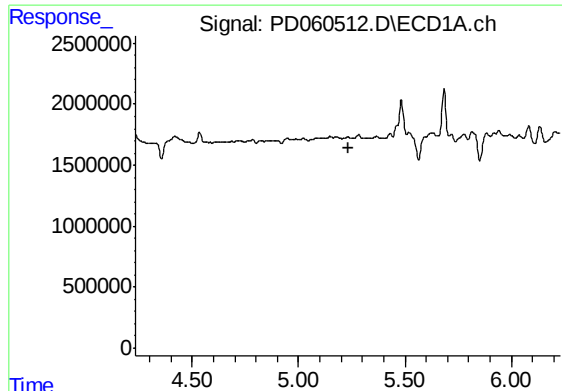
#4 Heptachlor

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 1025697
Conc: 0.66 ng/ml



#4 Heptachlor

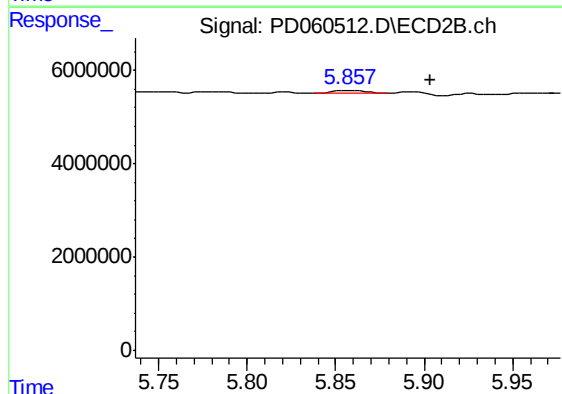
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 2344228
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

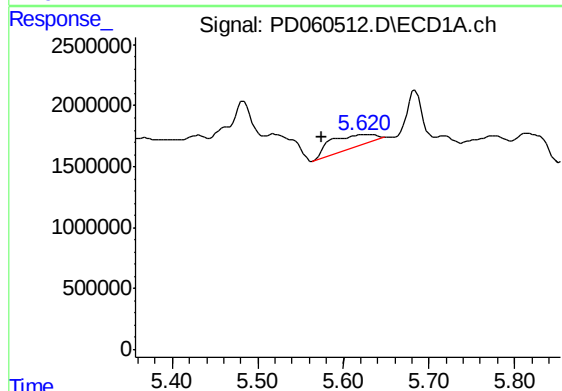
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B74



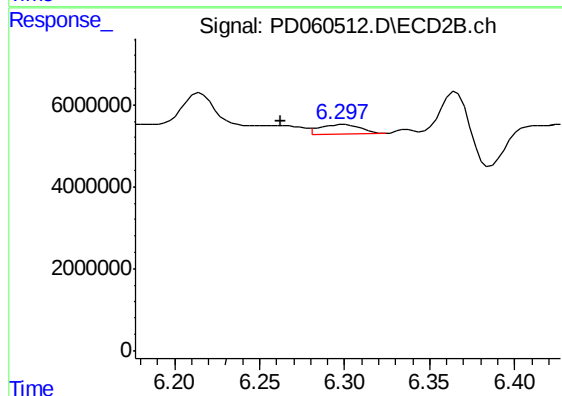
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: -0.046 min
Response: 763515
Conc: 0.20 ng/ml



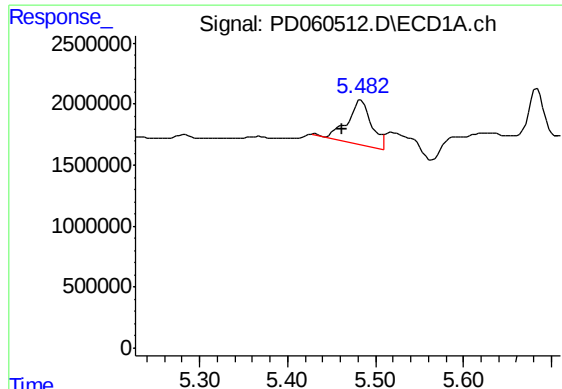
#9 Endosulfan I

R.T.: 5.623 min
Delta R.T.: 0.048 min
Response: 3598888
Conc: 2.61 ng/ml



#9 Endosulfan I

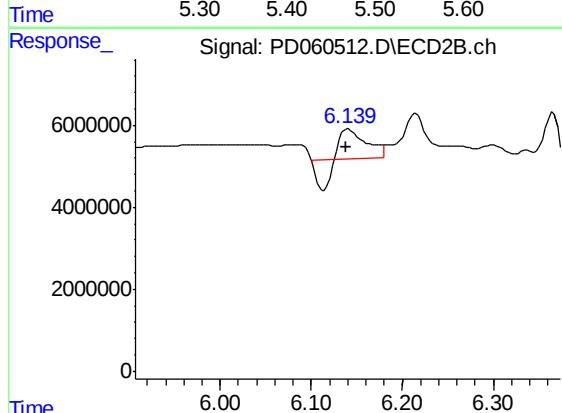
R.T.: 6.300 min
Delta R.T.: 0.038 min
Response: 4185623
Conc: 1.07 ng/ml



#10 trans-Chlordane

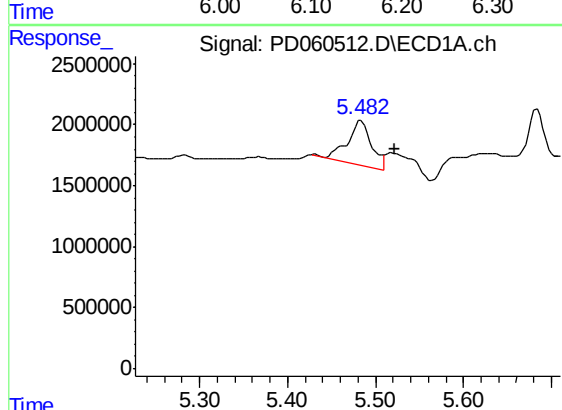
R.T.: 5.484 min
Delta R.T.: 0.022 min
Response: 6854260
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



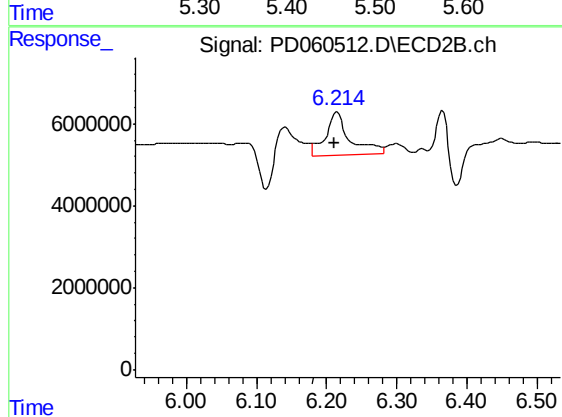
#10 trans-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 7864642
Conc: 1.86 ng/ml



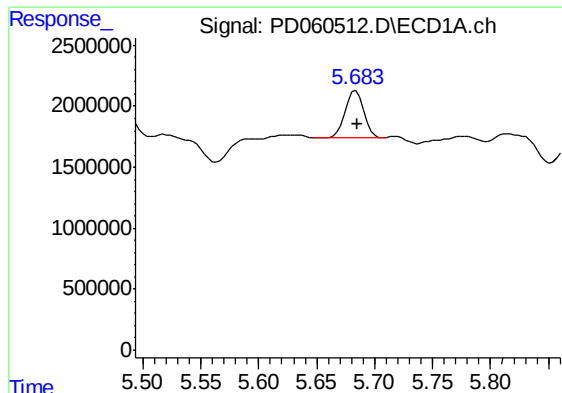
#11 cis-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.037 min
Response: 6854260
Conc: 4.65 ng/ml



#11 cis-Chlordane

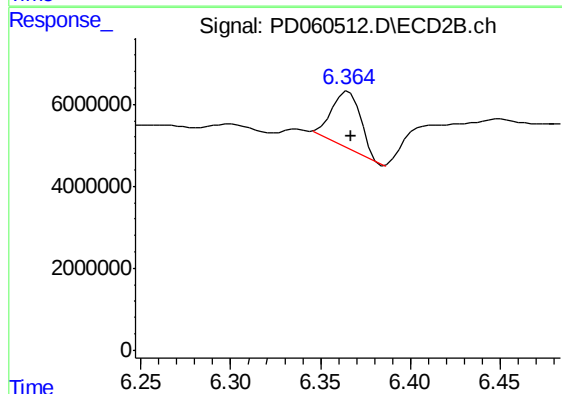
R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 26107809
Conc: 6.33 ng/ml



#12 4,4'-DDE

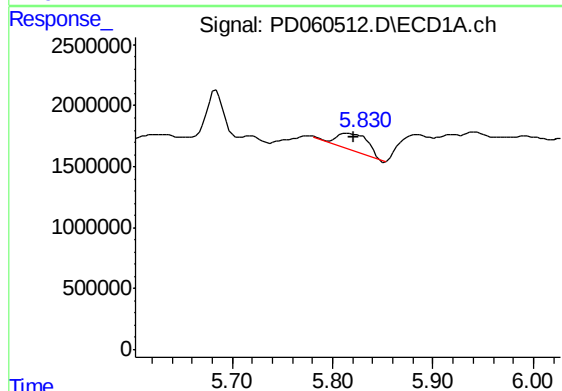
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 4305421
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



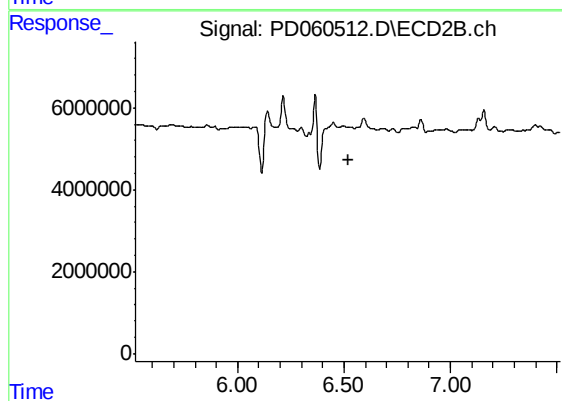
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 15438151
Conc: 3.89 ng/ml



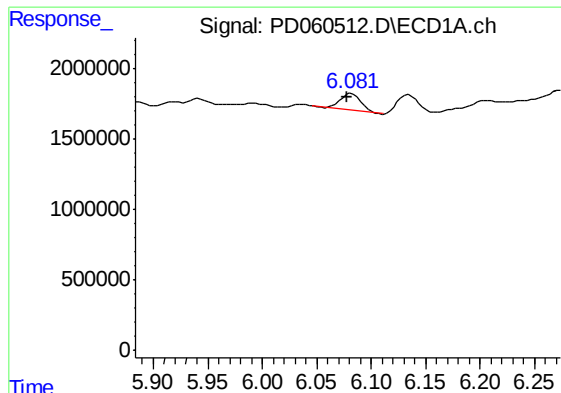
#13 Dieldrin

R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 3027598
Conc: 1.99 ng/ml



#13 Dieldrin

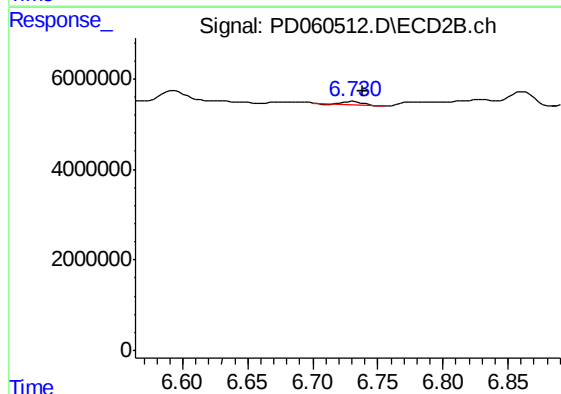
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#14 Endrin

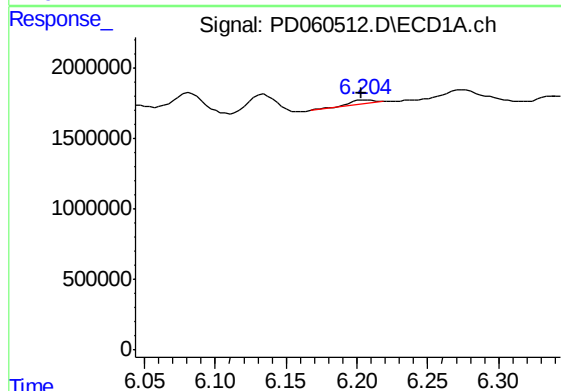
R.T.: 6.082 min
Delta R.T.: 0.004 min
Response: 1513908
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



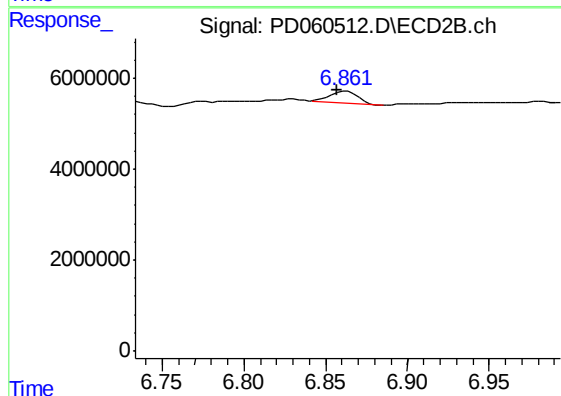
#14 Endrin

R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 781895
Conc: 0.23 ng/ml



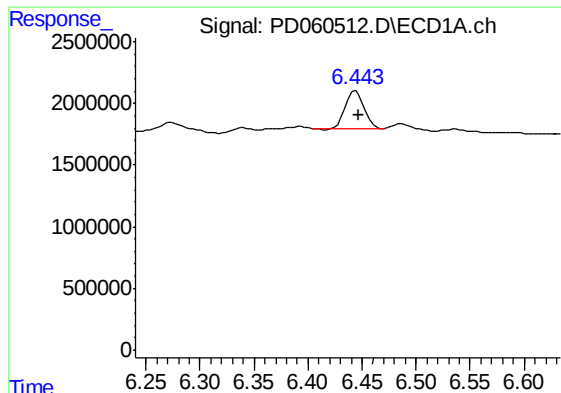
#16 4,4'-DDD

R.T.: 6.206 min
Delta R.T.: 0.004 min
Response: 308829
Conc: 0.25 ng/ml



#16 4,4'-DDD

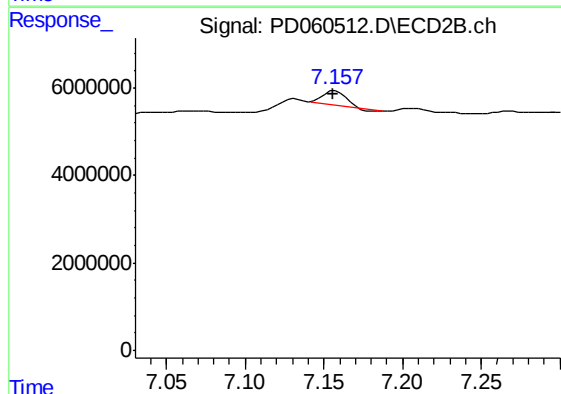
R.T.: 6.862 min
Delta R.T.: 0.005 min
Response: 3063055
Conc: 0.92 ng/ml



#17 4,4'-DDT

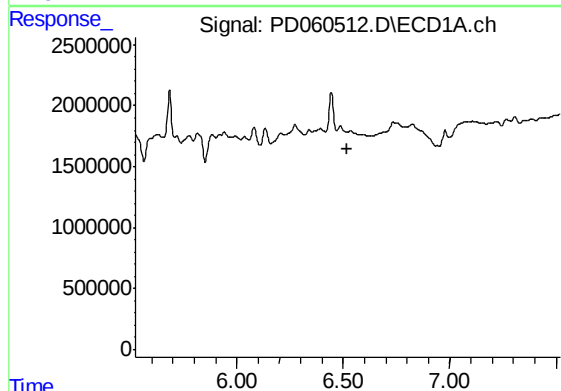
R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 3675978
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



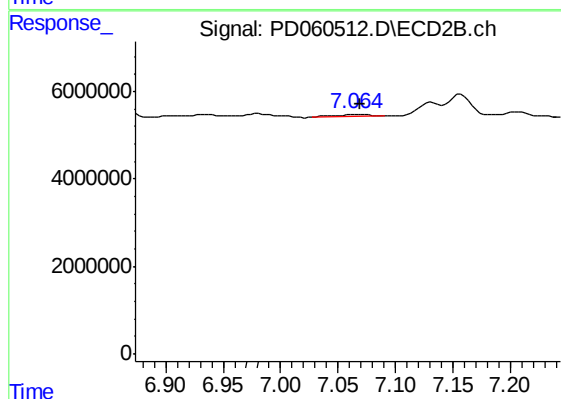
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 3316336
Conc: 1.01 ng/ml



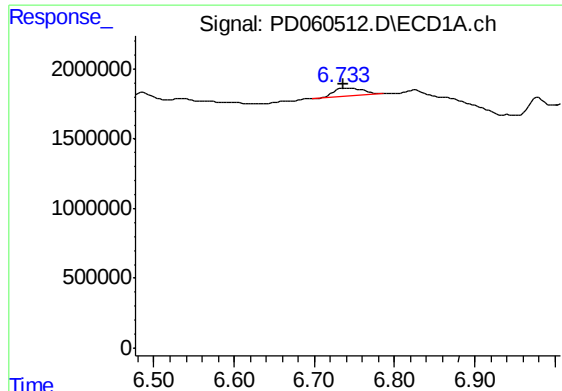
#18 Endrin aldehyde

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



#18 Endrin aldehyde

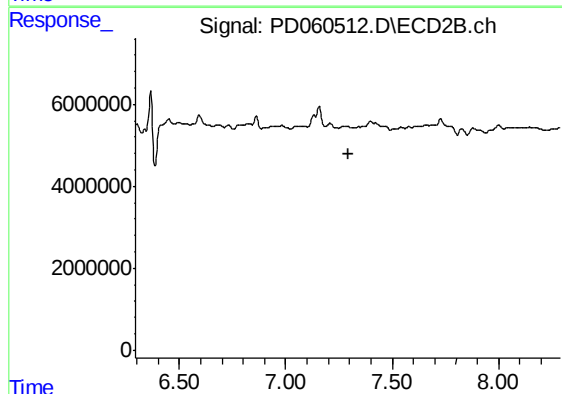
R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 906591
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

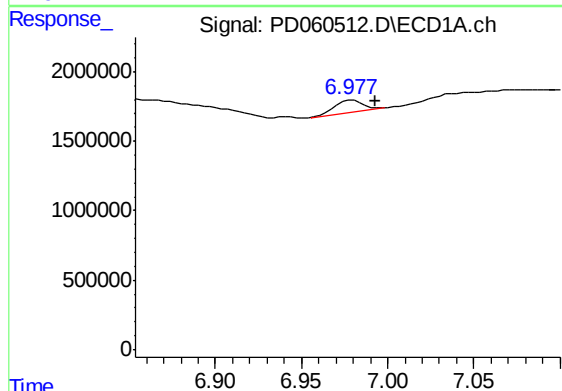
R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 1466749
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



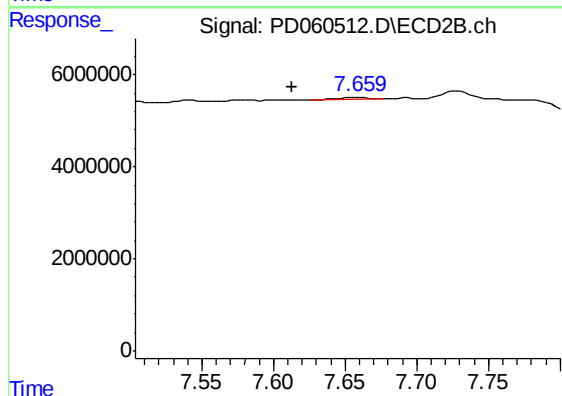
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



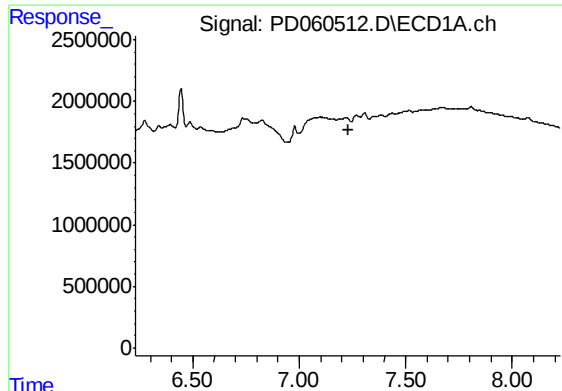
#20 Methoxychlor

R.T.: 6.979 min
Delta R.T.: -0.014 min
Response: 1057613
Conc: 1.77 ng/ml



#20 Methoxychlor

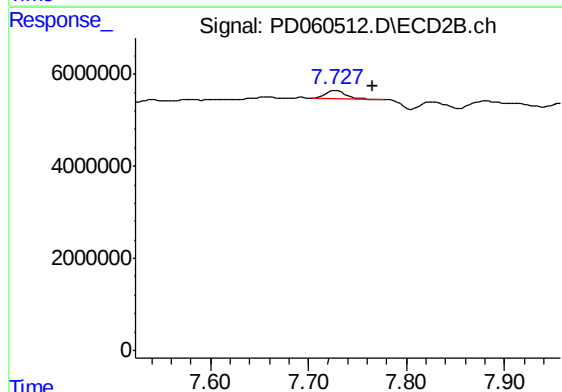
R.T.: 7.659 min
Delta R.T.: 0.046 min
Response: 494148
Conc: 0.30 ng/ml



#21 Endrin ketone

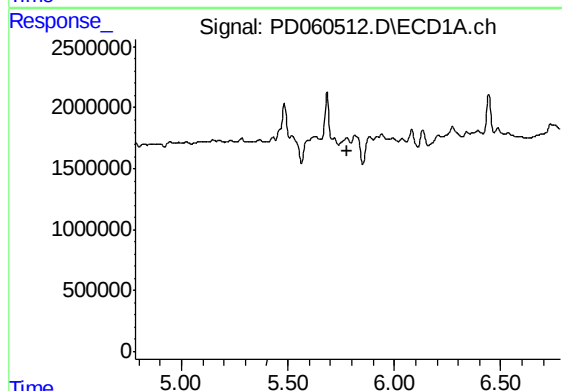
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B74



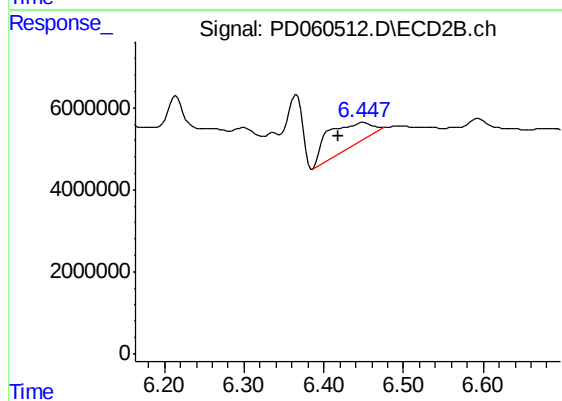
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.037 min
Response: 2457895
Conc: 0.73 ng/ml



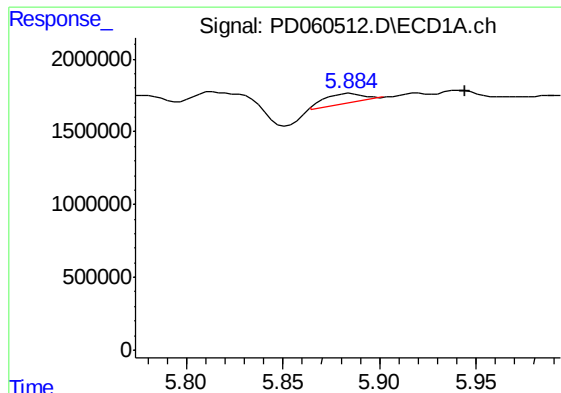
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: -185945
Conc: N.D.



#22 Toxaphene-1

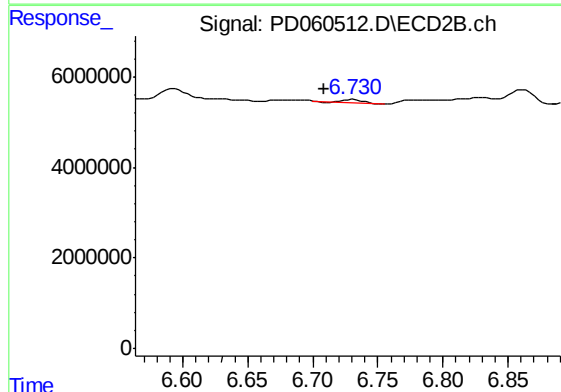
R.T.: 6.449 min
Delta R.T.: 0.031 min
Response: 21254737
Conc: 797.34 ng/ml



#23 Toxaphene-2

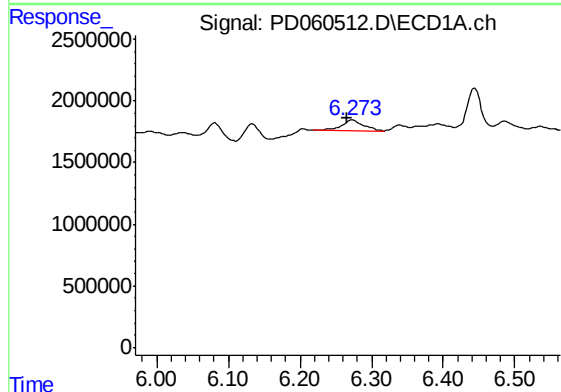
R.T.: 5.885 min
Delta R.T.: -0.059 min
Response: 949644
Conc: 73.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



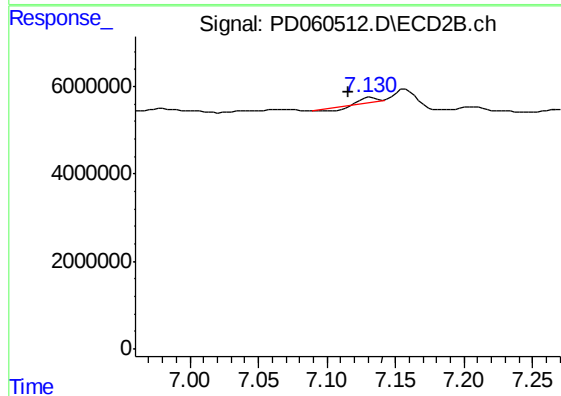
#23 Toxaphene-2

R.T.: 6.730 min
Delta R.T.: 0.021 min
Response: 781895
Conc: 24.08 ng/ml



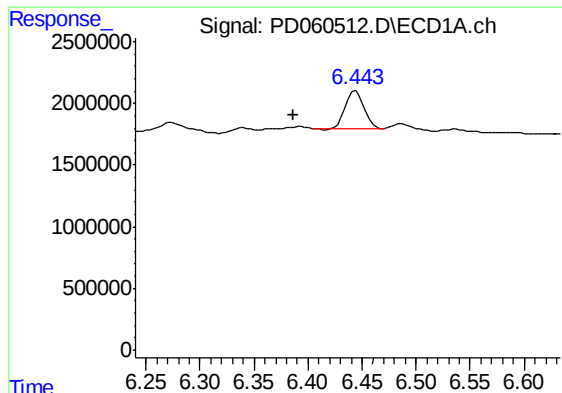
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: 0.008 min
Response: 1813890
Conc: 122.85 ng/ml



#24 Toxaphene-3

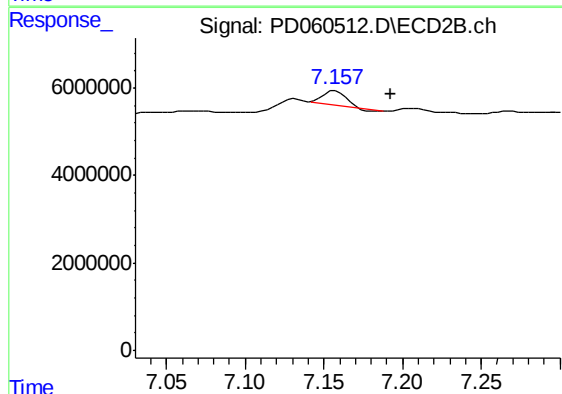
R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: 58125
Conc: 1.21 ng/ml



#25 Toxaphene-4

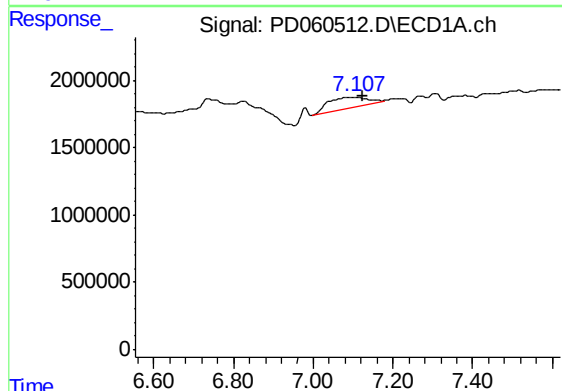
R.T.: 6.444 min
Delta R.T.: 0.058 min
Response: 3675978
Conc: 109.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



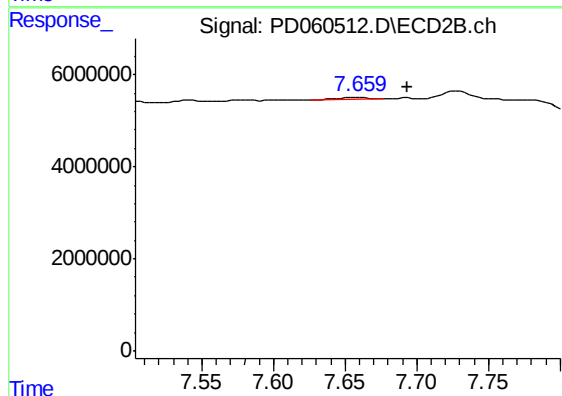
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 3316336
Conc: 25.26 ng/ml



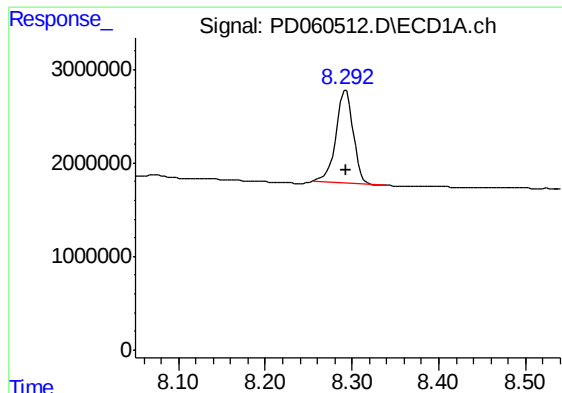
#26 Toxaphene-5

R.T.: 7.108 min
Delta R.T.: -0.015 min
Response: 5402851
Conc: 153.12 ng/ml



#26 Toxaphene-5

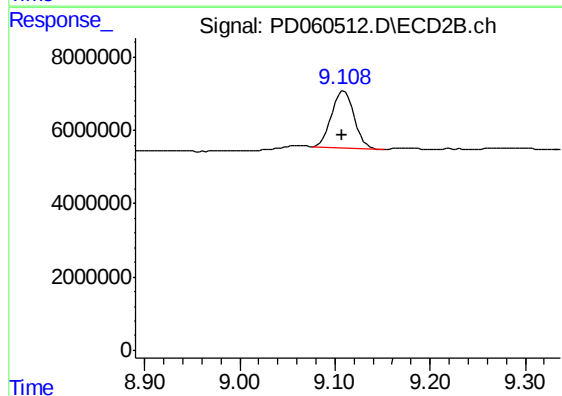
R.T.: 7.659 min
Delta R.T.: -0.034 min
Response: 494148
Conc: 8.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 13725814
Conc: 10.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B74



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 25598579
Conc: 8.83 ng/ml