

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 02:18
 Operator : AJ\MA
 Sample : L1677-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 C0CD1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 07:39:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 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...	3.228	3.897	15398007	33069419	14.553	13.736
27)	SA Decachlor...	7.868	8.898	29491401	61360354	23.960	23.693
Target Compounds							
2)	A alpha-BHC	3.665	0.000	107633	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.930	4.525f	1341808	203572	0.863	<MDL #
4)	MA Heptachlor	0.000	5.039	0	179528	N.D.	<MDL
5)	MB Aldrin	4.434	0.000	246443	0	0.174	N.D. #
6)	B beta-BHC	4.131f	4.718	528769	1737147	0.797	1.043 #
8)	B Heptachlo...	4.813f	5.736	86992	2085561	<MDL	0.607 #
9)	A Endosulfan I	5.227	6.101	315354	270539	0.251	<MDL #
10)	B trans-Chl...	5.070	5.964	208520	1895675	0.154	0.530 #
11)	B cis-Chlor...	0.000	6.054	0	150321	N.D.	<MDL
12)	B 4,4'-DDE	5.330	6.206	67656	358741	<MDL	0.105 #
13)	MA Dieldrin	5.426	6.347	1502396	258652	1.052	<MDL #
14)	MA Endrin	5.659	6.566	402144	656946	0.329	0.224 #
15)	B Endosulfa...	5.949	6.801	242850	1416039	0.199	0.477 #
16)	A 4,4'-DDD	5.831	6.697	636599	997632	0.565	0.355 #
17)	MA 4,4'-DDT	6.053	6.967	504447	512105	0.431	0.182 #
18)	B Endrin al...	6.135	6.924	57045	269401	<MDL	0.107 #
19)	B Endosulfa...	6.364	7.129	477082	2655584	0.382	0.870 #
20)	A Methoxychlor	6.642f	7.496f	413026	4529370	0.701	3.119 #
21)	B Endrin ke...	6.776f	7.600	989071	4154940	0.702	1.370 #
22)	Toxaphene-1	5.426	6.231	1502396	66652	208.826	4.171 #
23)	Toxaphene-2	5.530	6.566	6219309	656946	744.472	31.813 #
24)	Toxaphene-3	5.907	6.967	704993	512105	108.209	18.456 #
25)	Toxaphene-4	5.949	6.967	242850	512105	11.115	6.621 #
26)	Toxaphene-5	6.776	7.496	989071	4529370	34.876	127.812 #

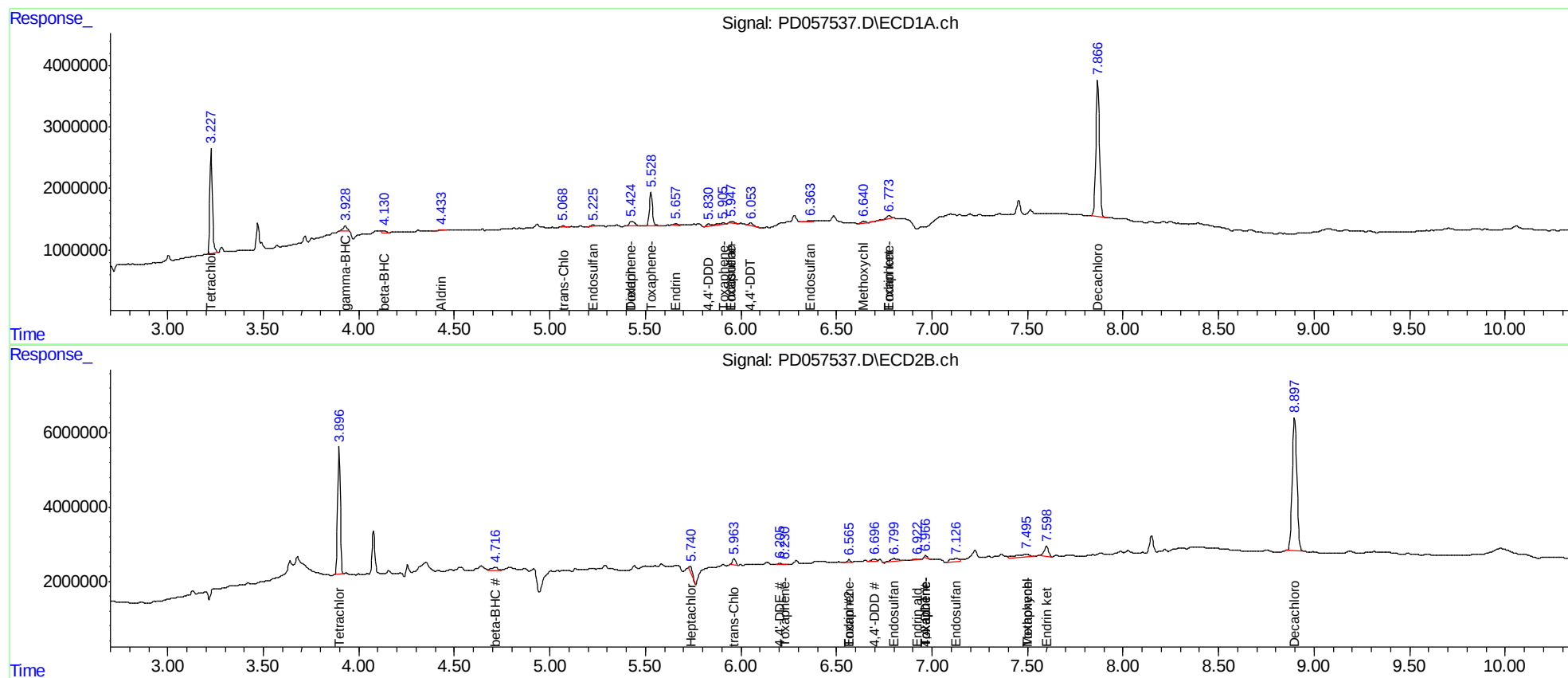
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

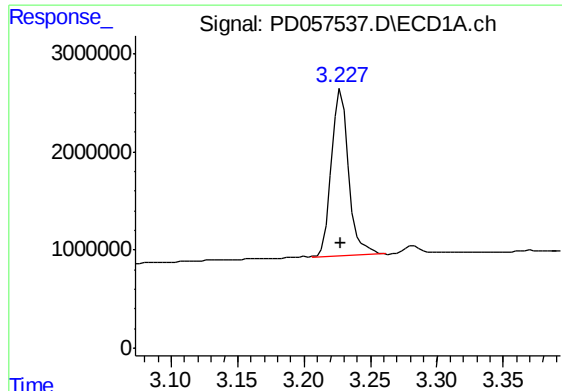
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2020 02:18
Operator : AJ\MA
Sample : L1677-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0CD1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 07:39:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 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

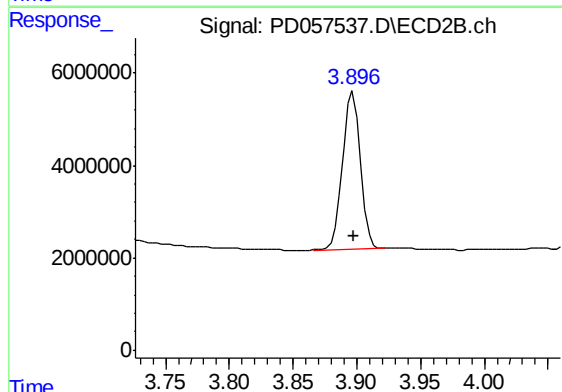




#1 Tetrachloro-m-xylene

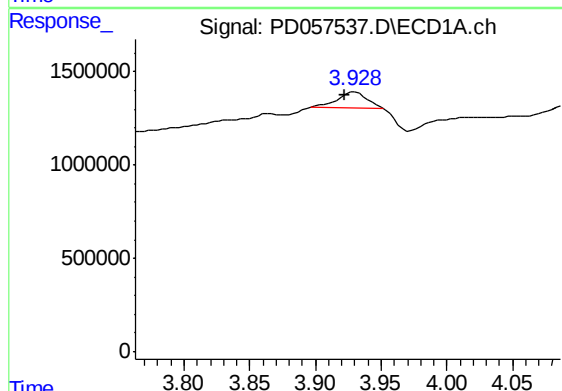
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 15398007
Conc: 14.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



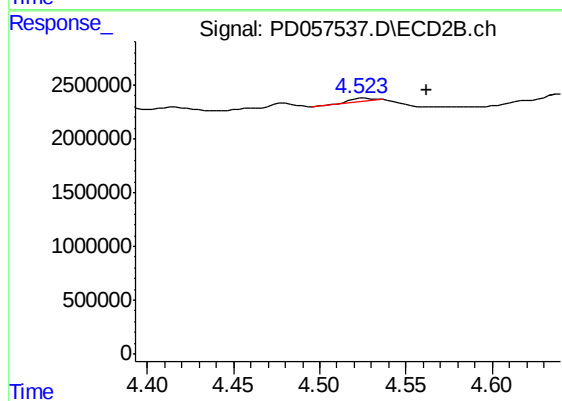
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 33069419
Conc: 13.74 ng/ml



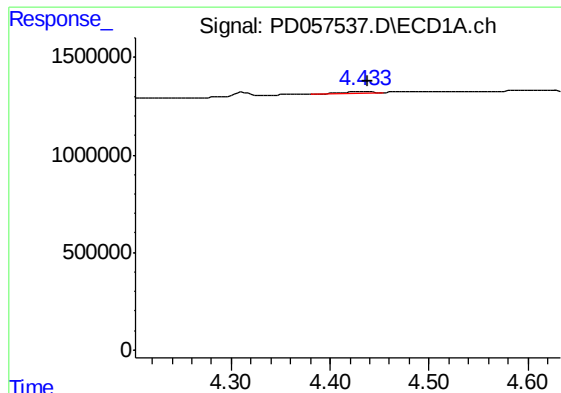
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.007 min
Response: 1341808
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

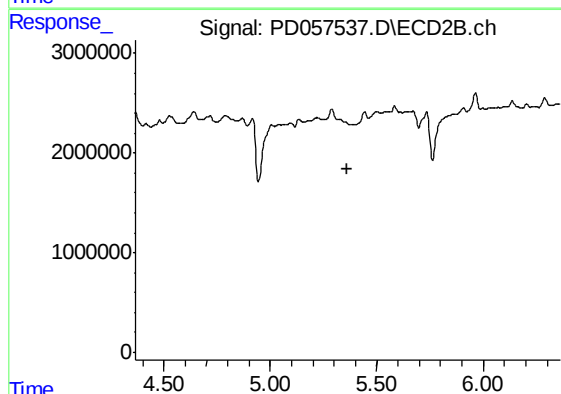
R.T.: 4.525 min
Delta R.T.: -0.037 min
Response: 203572
Conc: N.D.



#5 Aldrin

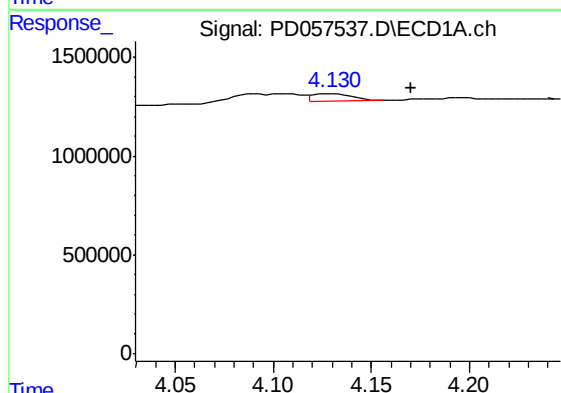
R.T.: 4.434 min
Delta R.T.: -0.004 min
Response: 246443
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



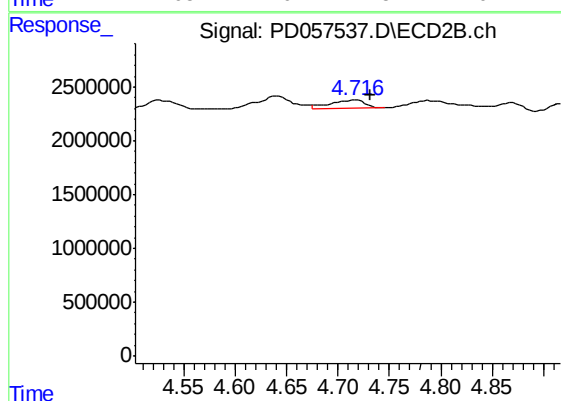
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



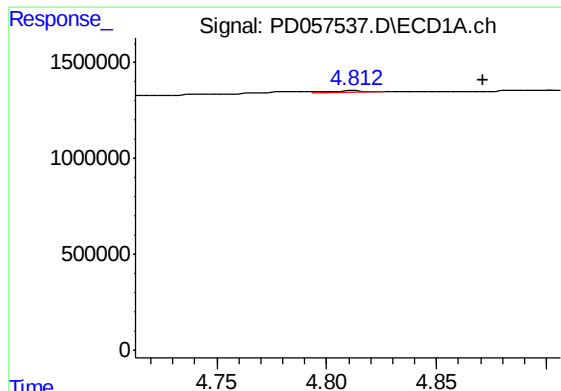
#6 beta-BHC

R.T.: 4.131 min
Delta R.T.: -0.039 min
Response: 528769
Conc: 0.80 ng/ml



#6 beta-BHC

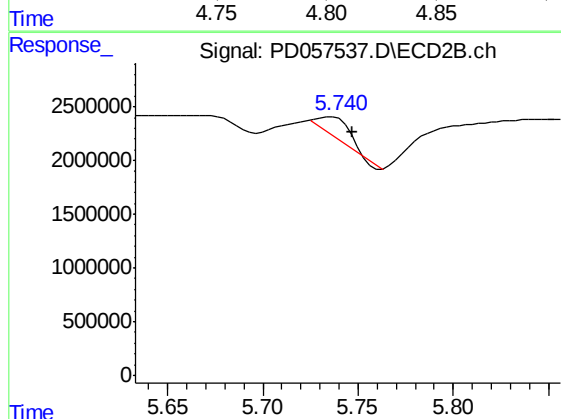
R.T.: 4.718 min
Delta R.T.: -0.014 min
Response: 1737147
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

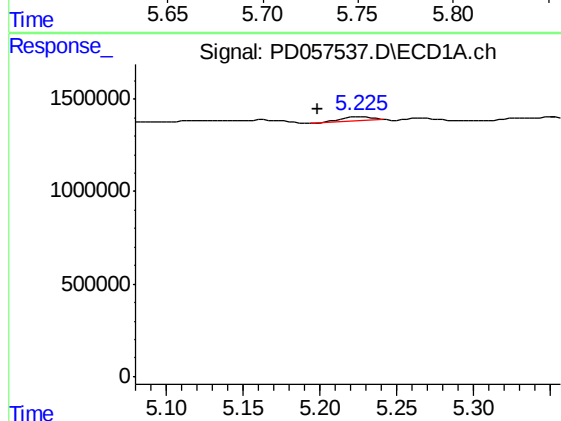
R.T.: 4.813 min
Delta R.T.: -0.058 min
Response: 86992
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CD1



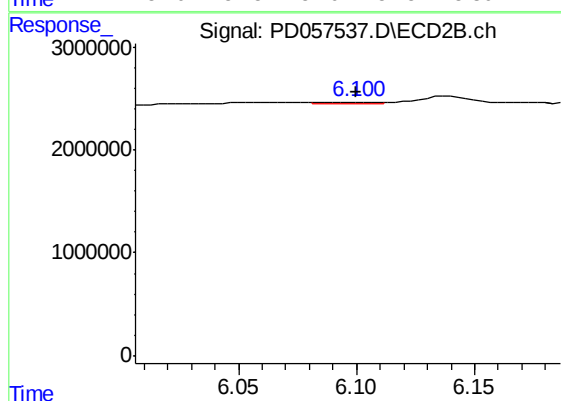
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: -0.011 min
Response: 2085561
Conc: 0.61 ng/ml



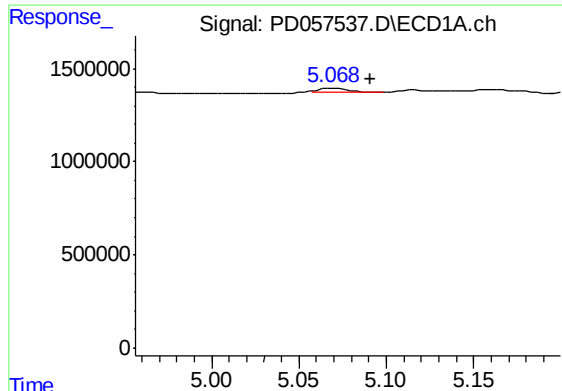
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.028 min
Response: 315354
Conc: 0.25 ng/ml



#9 Endosulfan I

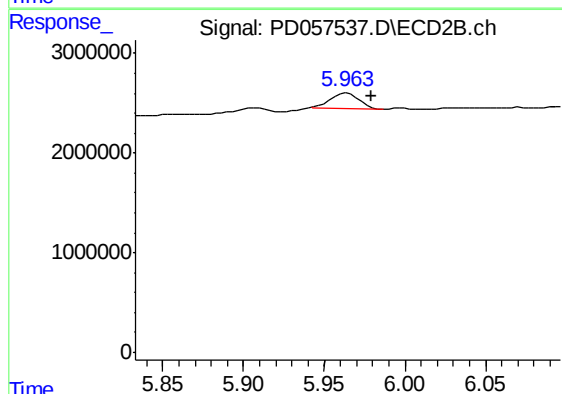
R.T.: 6.101 min
Delta R.T.: 0.001 min
Response: 270539
Conc: N.D.



#10 trans-Chlordane

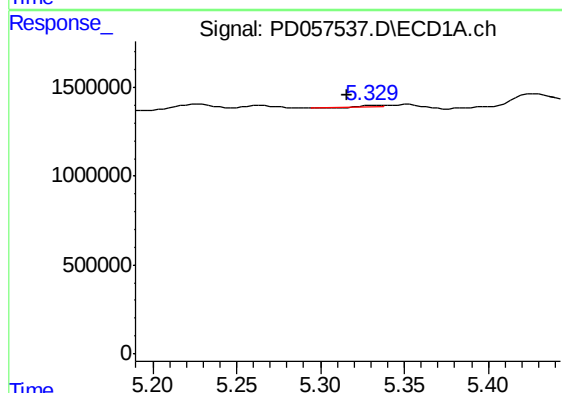
R.T.: 5.070 min
Delta R.T.: -0.021 min
Response: 208520
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



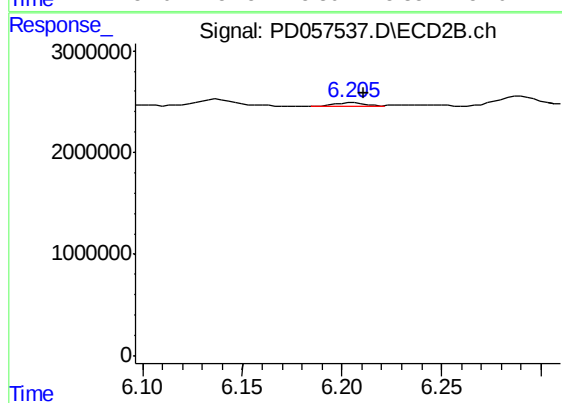
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.015 min
Response: 1895675
Conc: 0.53 ng/ml



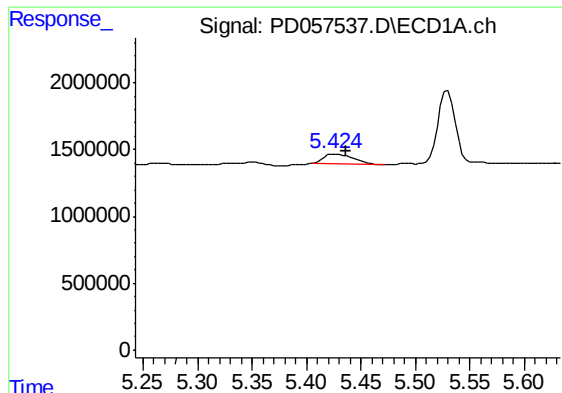
#12 4,4'-DDE

R.T.: 5.330 min
Delta R.T.: 0.014 min
Response: 67656
Conc: N.D.



#12 4,4'-DDE

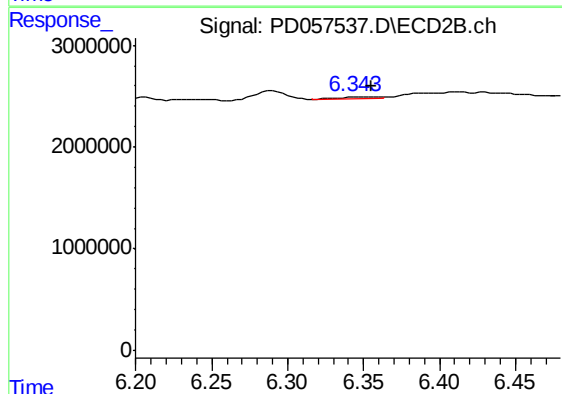
R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 358741
Conc: 0.11 ng/ml



#13 Dieldrin

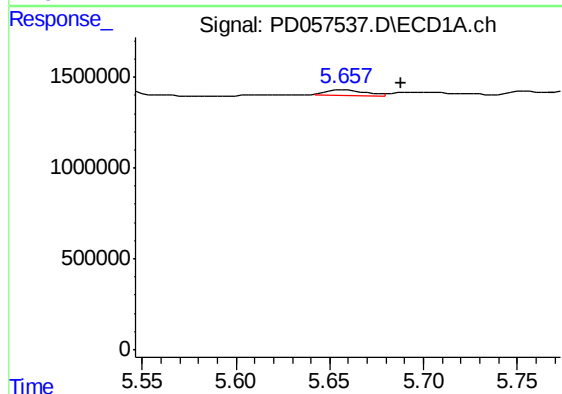
R.T.: 5.426 min
Delta R.T.: -0.011 min
Response: 1502396
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



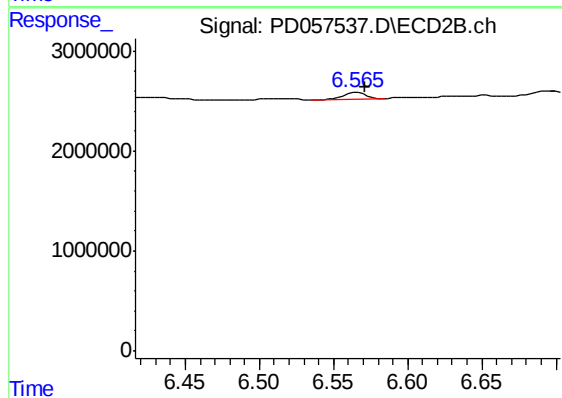
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 258652
Conc: N.D.



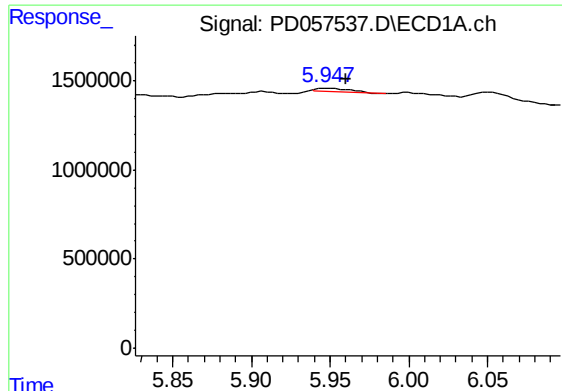
#14 Endrin

R.T.: 5.659 min
Delta R.T.: -0.029 min
Response: 402144
Conc: 0.33 ng/ml



#14 Endrin

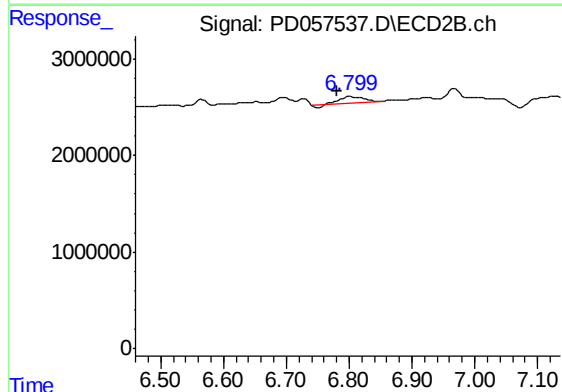
R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 656946
Conc: 0.22 ng/ml



#15 Endosulfan II

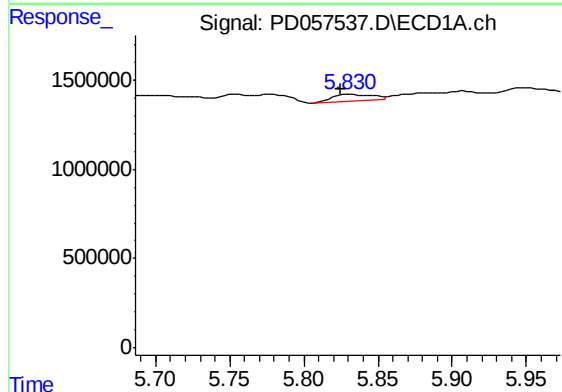
R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 242850
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



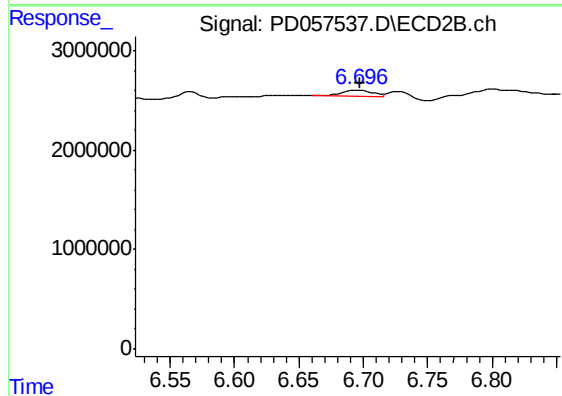
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.020 min
Response: 1416039
Conc: 0.48 ng/ml



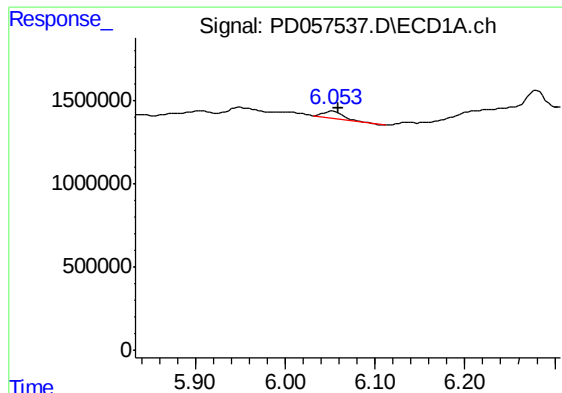
#16 4,4'-DDD

R.T.: 5.831 min
Delta R.T.: 0.006 min
Response: 636599
Conc: 0.56 ng/ml



#16 4,4'-DDD

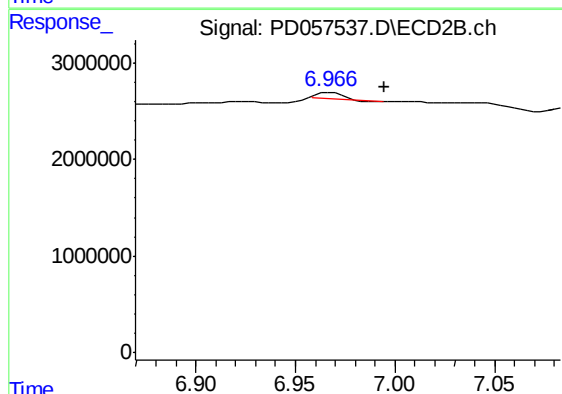
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 997632
Conc: 0.35 ng/ml



#17 4,4'-DDT

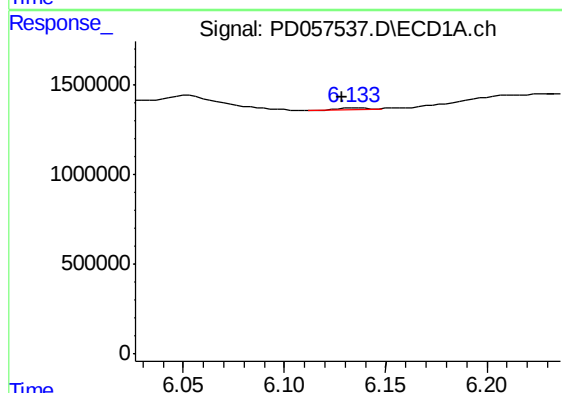
R.T.: 6.053 min
Delta R.T.: -0.006 min
Response: 504447
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



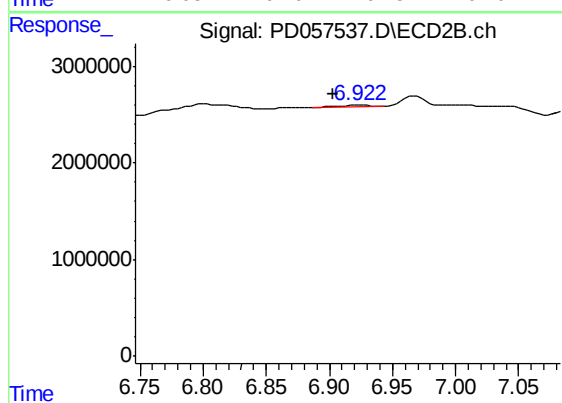
#17 4,4'-DDT

R.T.: 6.967 min
Delta R.T.: -0.027 min
Response: 512105
Conc: 0.18 ng/ml



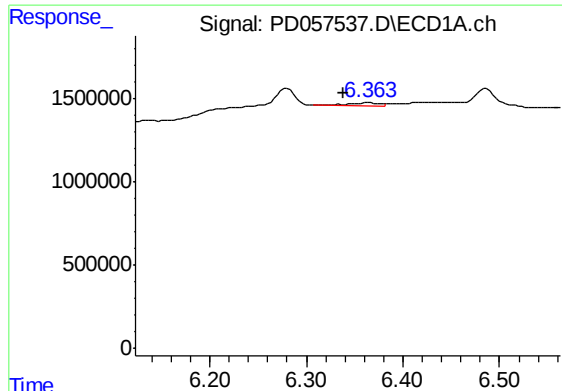
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.007 min
Response: 57045
Conc: N.D.



#18 Endrin aldehyde

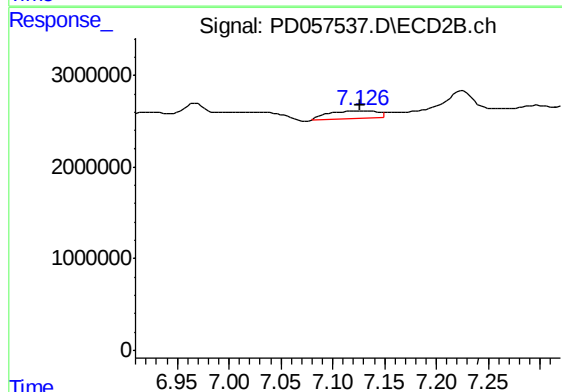
R.T.: 6.924 min
Delta R.T.: 0.020 min
Response: 269401
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

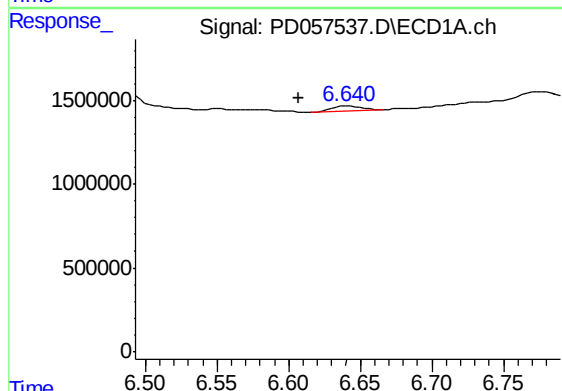
R.T.: 6.364 min
Delta R.T.: 0.025 min
Response: 477082
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



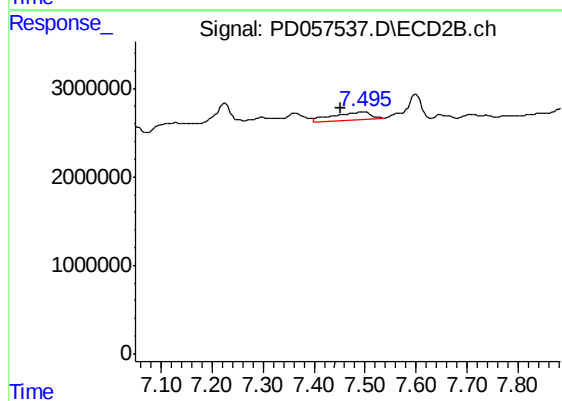
#19 Endosulfan Sulfate

R.T.: 7.129 min
Delta R.T.: 0.003 min
Response: 2655584
Conc: 0.87 ng/ml



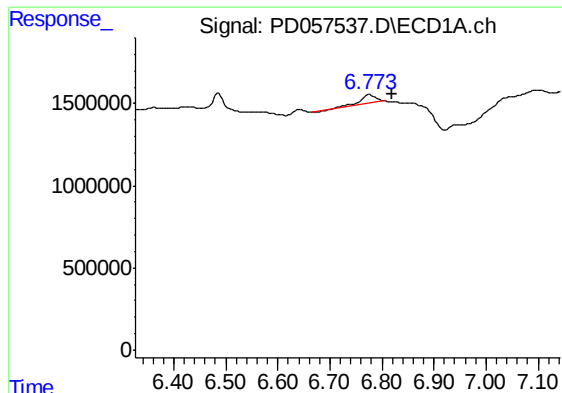
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.035 min
Response: 413026
Conc: 0.70 ng/ml



#20 Methoxychlor

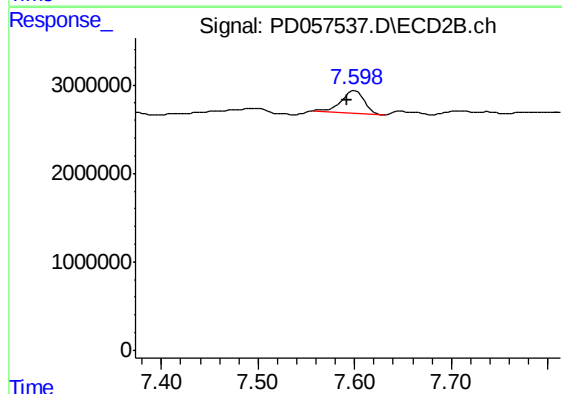
R.T.: 7.496 min
Delta R.T.: 0.043 min
Response: 4529370
Conc: 3.12 ng/ml



#21 Endrin ketone

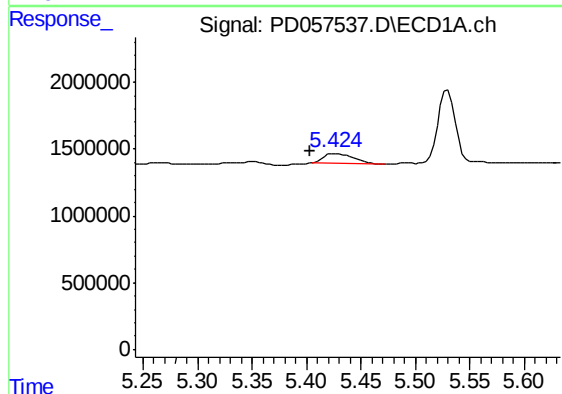
R.T.: 6.776 min
Delta R.T.: -0.044 min
Response: 989071
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



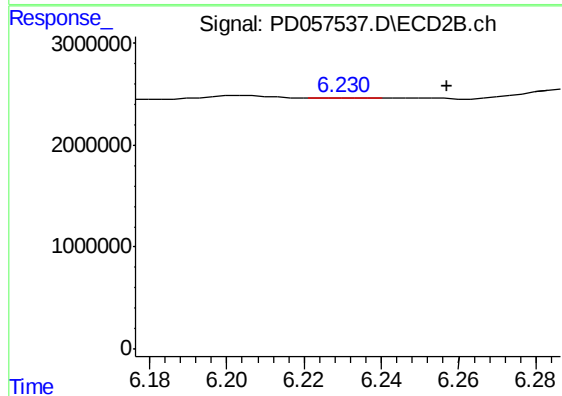
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: 0.007 min
Response: 4154940
Conc: 1.37 ng/ml



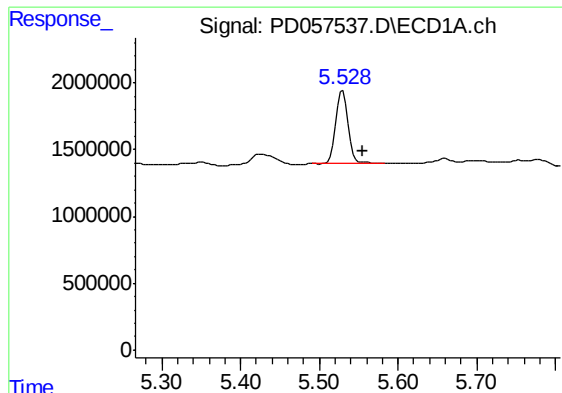
#22 Toxaphene-1

R.T.: 5.426 min
Delta R.T.: 0.022 min
Response: 1502396
Conc: 208.83 ng/ml



#22 Toxaphene-1

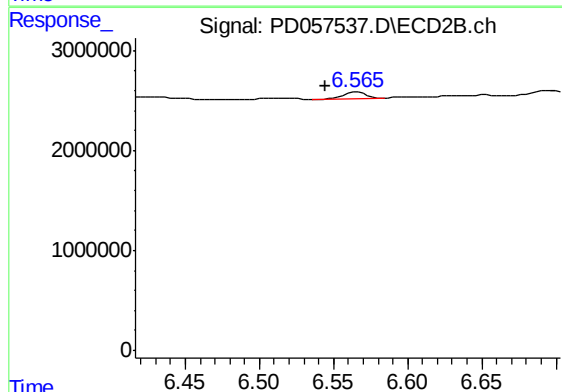
R.T.: 6.231 min
Delta R.T.: -0.026 min
Response: 66652
Conc: 4.17 ng/ml



#23 Toxaphene-2

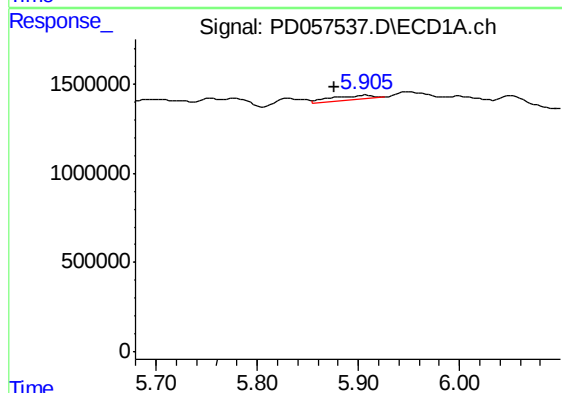
R.T.: 5.530 min
Delta R.T.: -0.026 min
Response: 6219309
Conc: 744.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



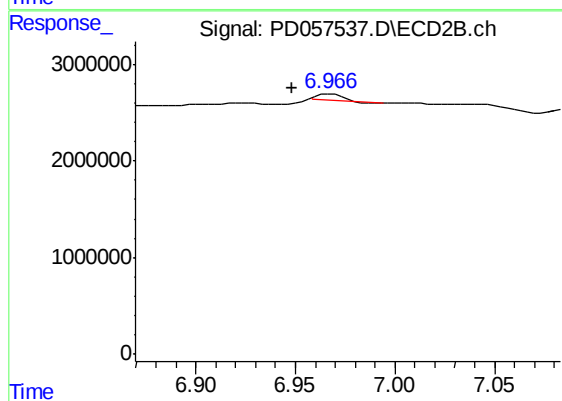
#23 Toxaphene-2

R.T.: 6.566 min
Delta R.T.: 0.022 min
Response: 656946
Conc: 31.81 ng/ml



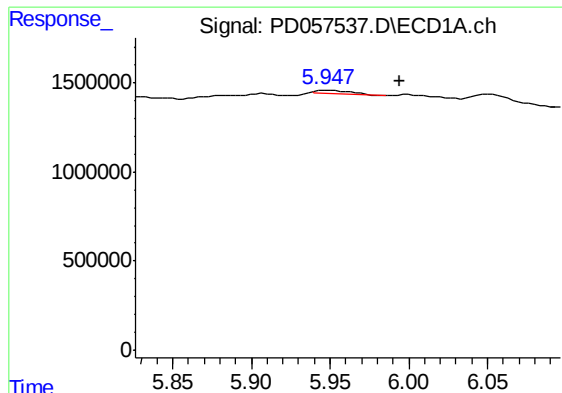
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: 0.030 min
Response: 704993
Conc: 108.21 ng/ml



#24 Toxaphene-3

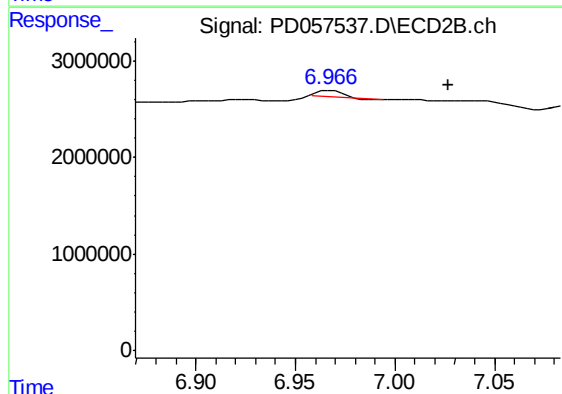
R.T.: 6.967 min
Delta R.T.: 0.019 min
Response: 512105
Conc: 18.46 ng/ml



#25 Toxaphene-4

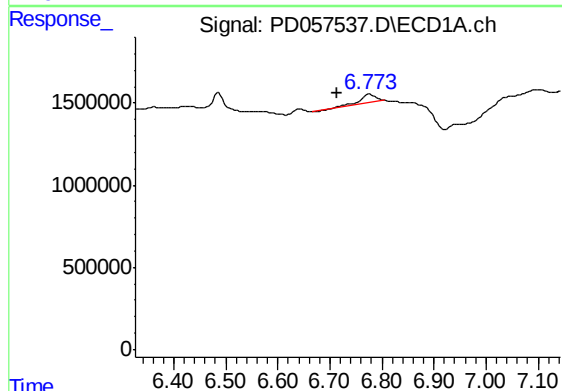
R.T.: 5.949 min
Delta R.T.: -0.045 min
Response: 242850
Conc: 11.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



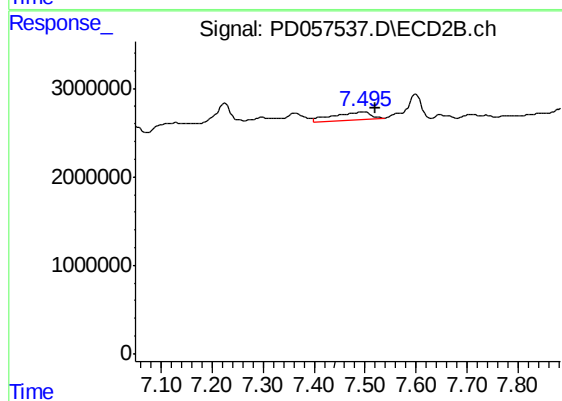
#25 Toxaphene-4

R.T.: 6.967 min
Delta R.T.: -0.059 min
Response: 512105
Conc: 6.62 ng/ml



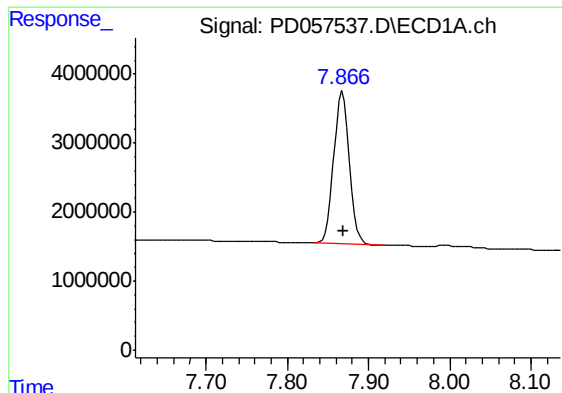
#26 Toxaphene-5

R.T.: 6.776 min
Delta R.T.: 0.062 min
Response: 989071
Conc: 34.88 ng/ml



#26 Toxaphene-5

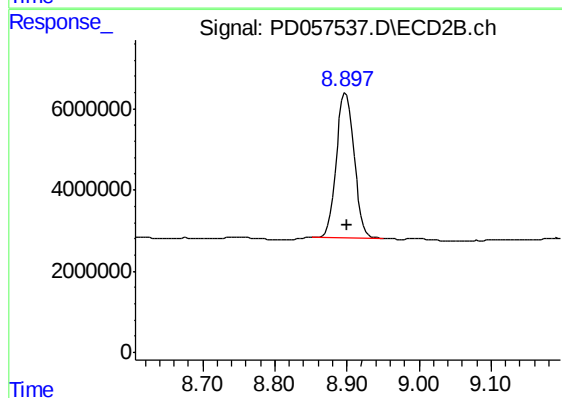
R.T.: 7.496 min
Delta R.T.: -0.025 min
Response: 4529370
Conc: 127.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 29491401
Conc: 23.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CD1



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.002 min
Response: 61360354
Conc: 23.69 ng/ml