

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 14:15
 Operator : AJ\MA
 Sample : L3419-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AF1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:57:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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...	3.210	3.866	12426646	25407072	7.965	11.365 #
27)	SA Decachlor...	7.847	8.862	28145798	44318474	17.524	21.520
Target Compounds							
2)	A alpha-BHC	0.000	4.250	0	7803932	N.D.	2.328
3)	MA gamma-BHC...	3.917	4.545	-738669	8444452	N.D.	2.811
5)	MB Aldrin	4.402	5.354f	155.7E6	4622878	75.319	1.638 #
6)	B beta-BHC	4.191f	0.000	2493072	0	2.611	N.D. #
8)	B Heptachlo...	4.901f	5.691	5540407	21158358	3.020	8.260 #
9)	A Endosulfan I	5.176	6.084	20419633	27476051	11.849	11.645
10)	B trans-Chl...	5.100	0.000	22602377	0	11.980	N.D. #
11)	B cis-Chlor...	5.138	6.084f	28761629	27476051	15.295	10.646 #
13)	MA Dieldrin	0.000	6.306	0	8067802	N.D.	3.112
14)	MA Endrin	0.000	6.566	0	205218	N.D.	0.109
15)	B Endosulfa...	5.946	6.753	1840696	9193389	1.108	4.153 #
16)	A 4,4'-DDD	5.829	6.600f	1679506	1309216	1.087	0.626 #
17)	MA 4,4'-DDT	6.043	6.942	-103766	1821775	N.D.	0.912
19)	B Endosulfa...	6.269f	0.000	6756223	0	4.111	N.D. #
21)	B Endrin ke...	6.732f	0.000	963241	0	0.531	N.D. #
23)	Toxaphene-2	5.506	6.566	2609.5E6	205218	234302.385	12.687 #
24)	Toxaphene-3	5.829	6.889	1679506	4310891	190.843	222.271
25)	Toxaphene-4	5.946	6.991	1840696	6672297	62.235	113.384 #

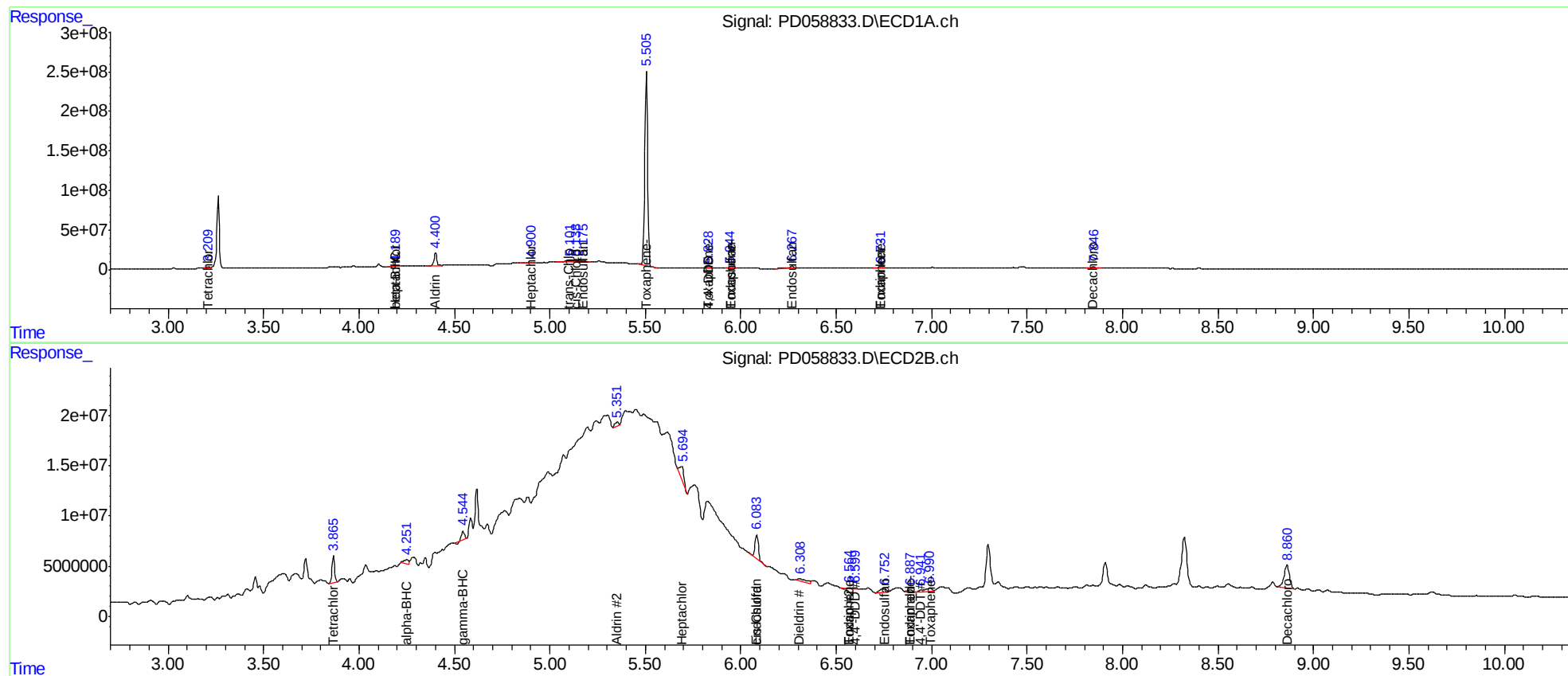
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

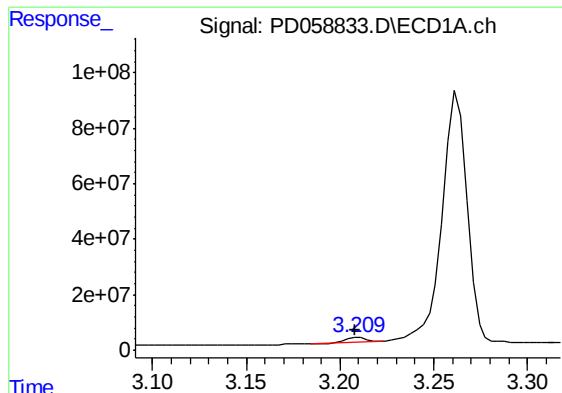
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 14:15
Operator : AJ\MA
Sample : L3419-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AF1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:57:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 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

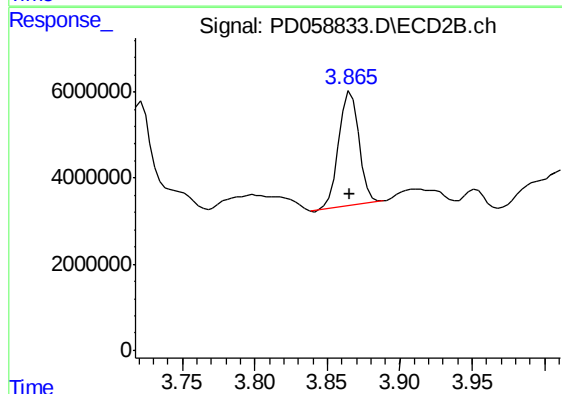




#1 Tetrachloro-m-xylene

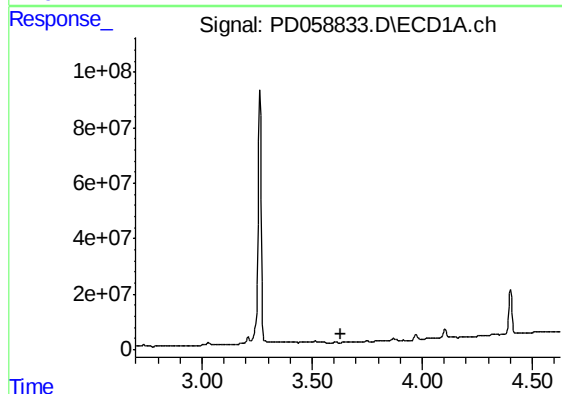
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 12426646
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



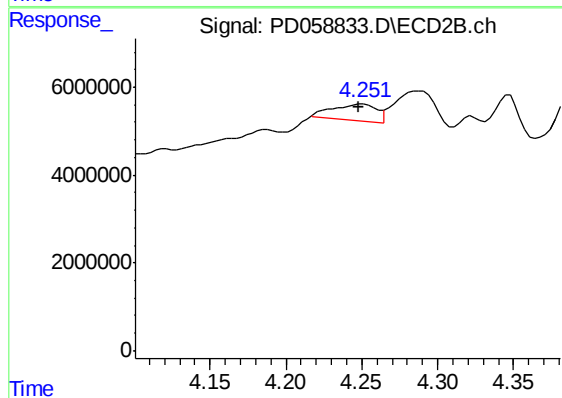
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 25407072
Conc: 11.37 ng/ml



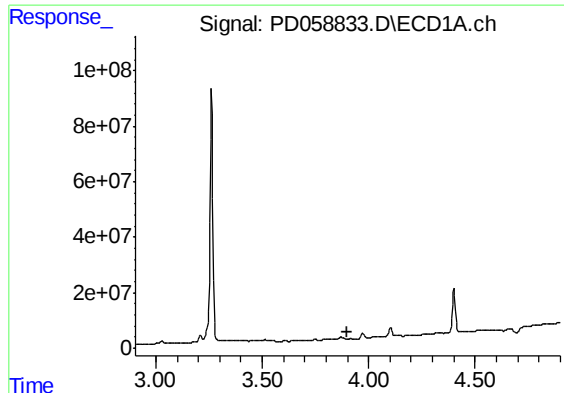
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.630 min
Response: 0
Conc: N.D.



#2 alpha-BHC

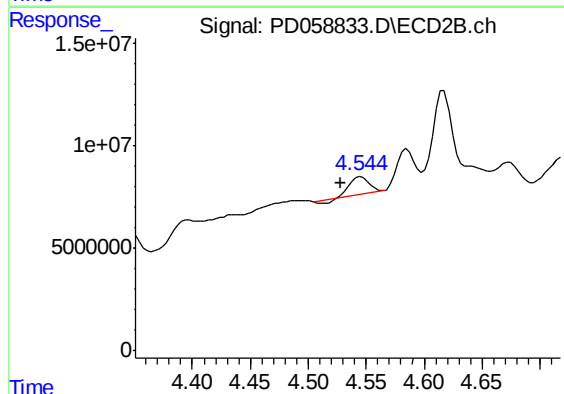
R.T.: 4.250 min
Delta R.T.: 0.002 min
Response: 7803932
Conc: 2.33 ng/ml



#3 gamma-BHC (Lindane)

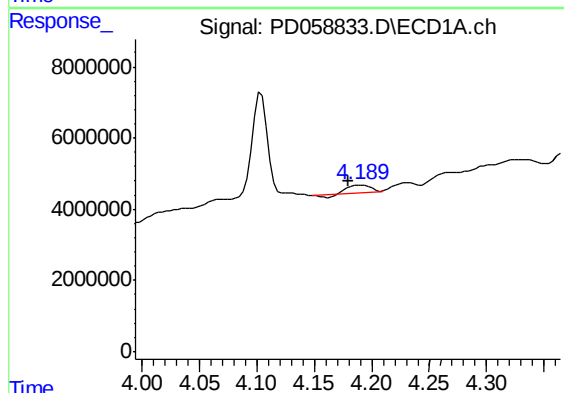
R.T.: 3.917 min
Delta R.T.: 0.016 min
Response: -738669
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF1



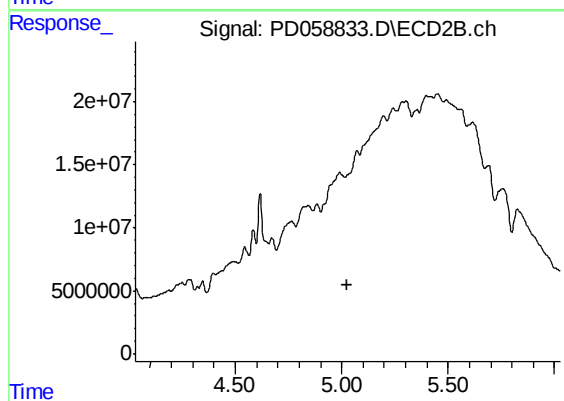
#3 gamma-BHC (Lindane)

R.T.: 4.545 min
Delta R.T.: 0.017 min
Response: 8444452
Conc: 2.81 ng/ml



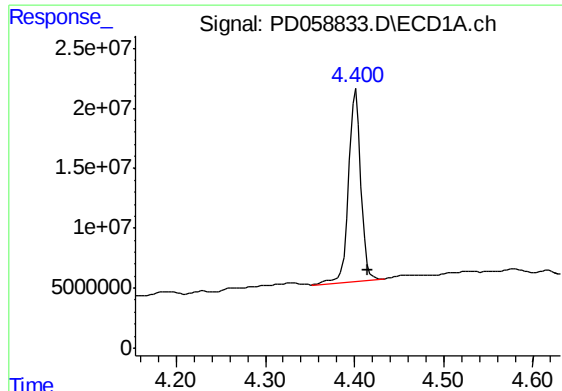
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.010 min
Response: 2493072
Conc: 1.28 ng/ml



#4 Heptachlor

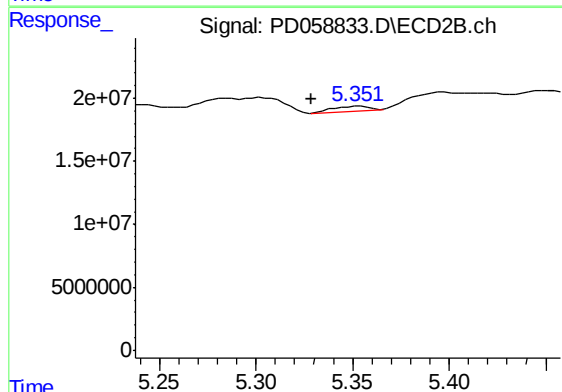
R.T.: 4.990 min
Delta R.T.: -0.038 min
Response: -9030288
Conc: N.D.



#5 Aldrin

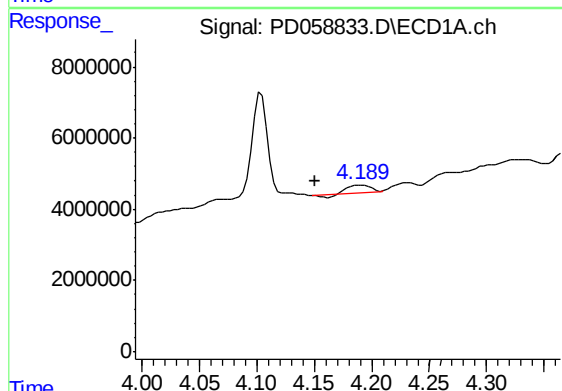
R.T.: 4.402 min
Delta R.T.: -0.014 min
Response: 155746073
Conc: 75.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



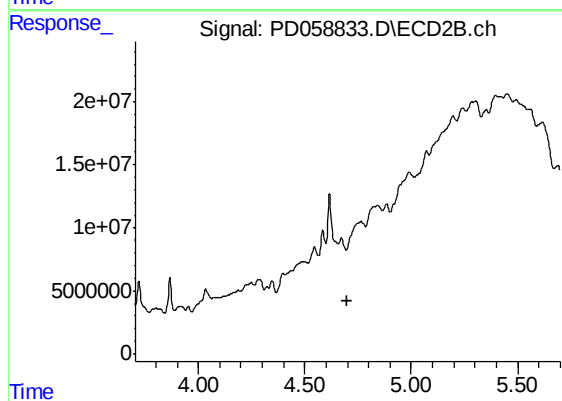
#5 Aldrin

R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 4622878
Conc: 1.64 ng/ml



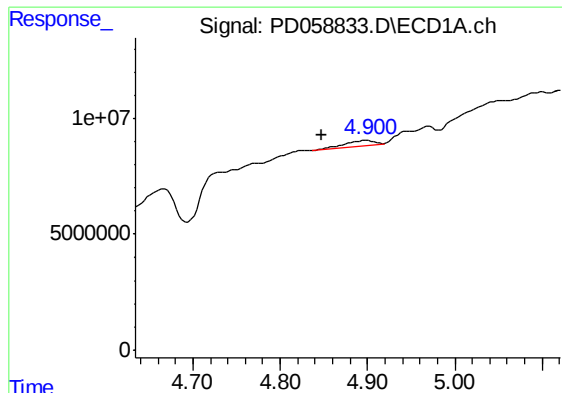
#6 beta-BHC

R.T.: 4.191 min
Delta R.T.: 0.040 min
Response: 2493072
Conc: 2.61 ng/ml



#6 beta-BHC

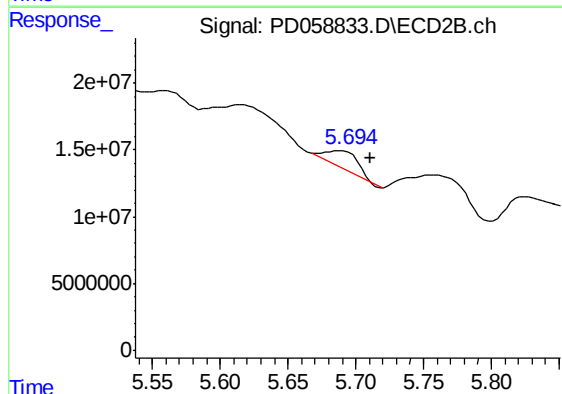
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

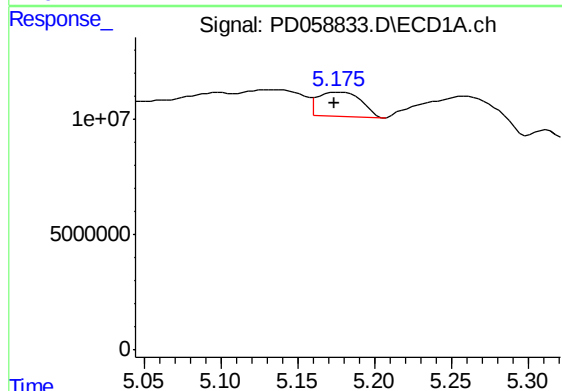
R.T.: 4.901 min
Delta R.T.: 0.053 min
Response: 5540407
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



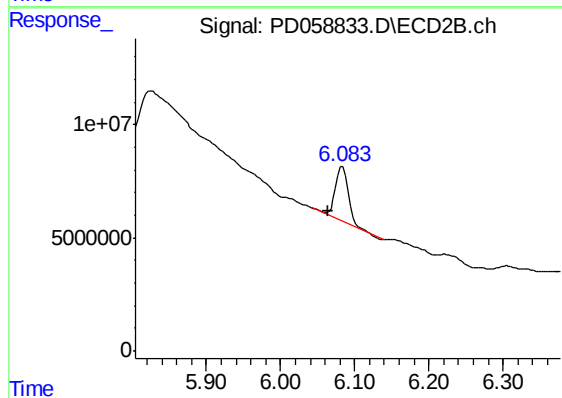
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.020 min
Response: 21158358
Conc: 8.26 ng/ml



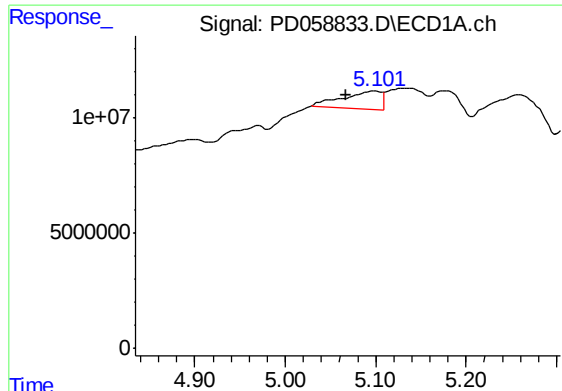
#9 Endosulfan I

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 20419633
Conc: 11.85 ng/ml



#9 Endosulfan I

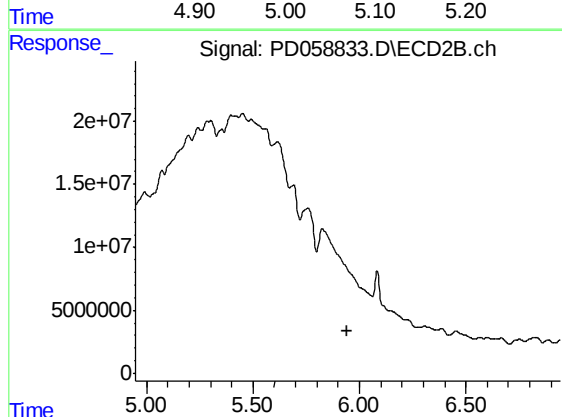
R.T.: 6.084 min
Delta R.T.: 0.019 min
Response: 27476051
Conc: 11.64 ng/ml



#10 trans-Chlordane

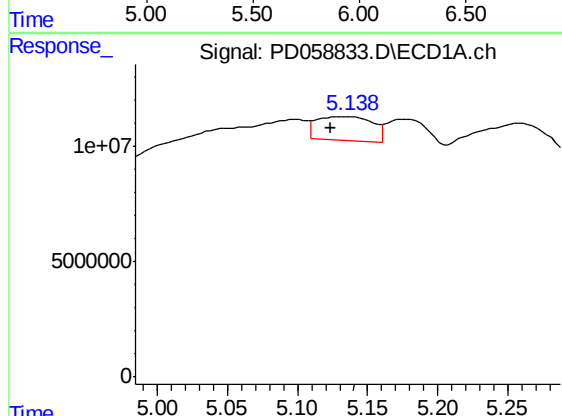
R.T.: 5.100 min
Delta R.T.: 0.032 min
Response: 22602377
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



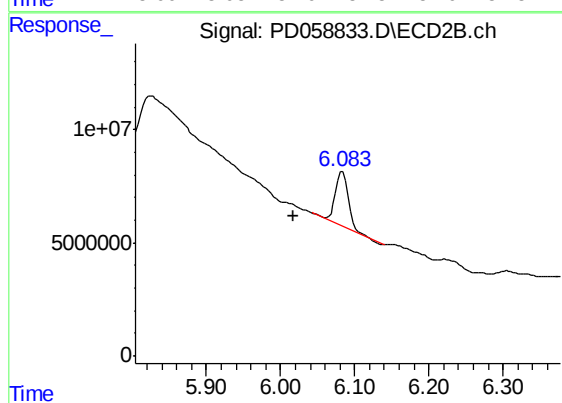
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



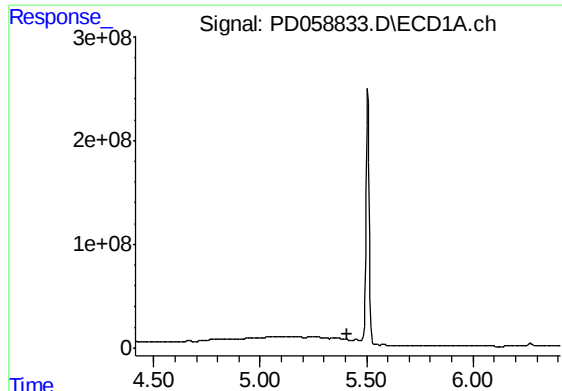
#11 cis-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.014 min
Response: 28761629
Conc: 15.29 ng/ml



#11 cis-Chlordane

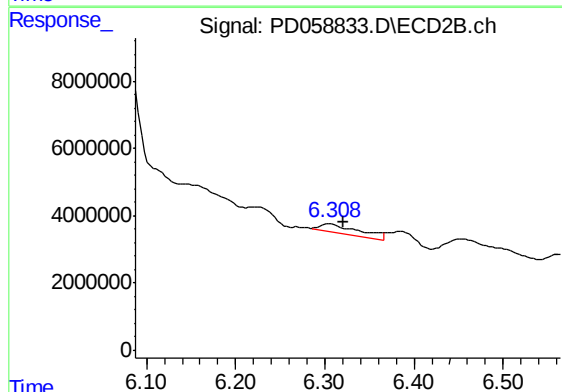
R.T.: 6.084 min
Delta R.T.: 0.066 min
Response: 27476051
Conc: 10.65 ng/ml



#13 Dieldrin

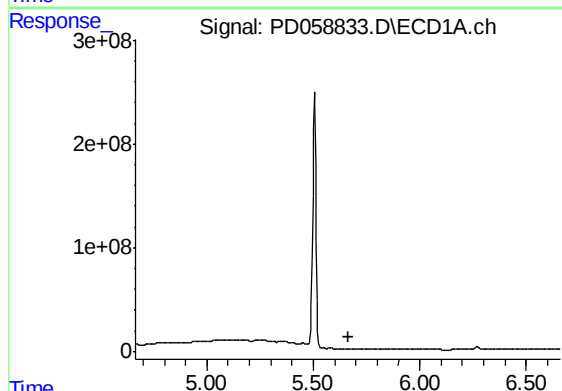
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF1



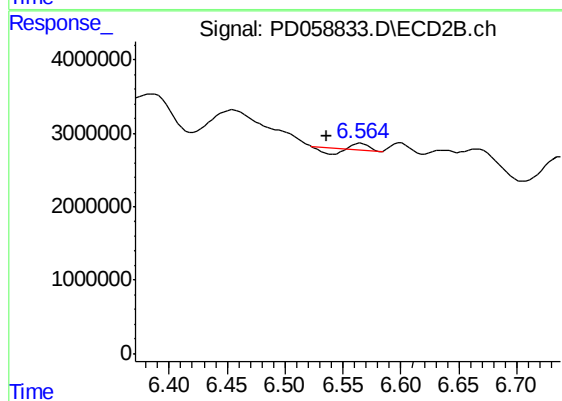
#13 Dieldrin

R.T.: 6.306 min
Delta R.T.: -0.015 min
Response: 8067802
Conc: 3.11 ng/ml



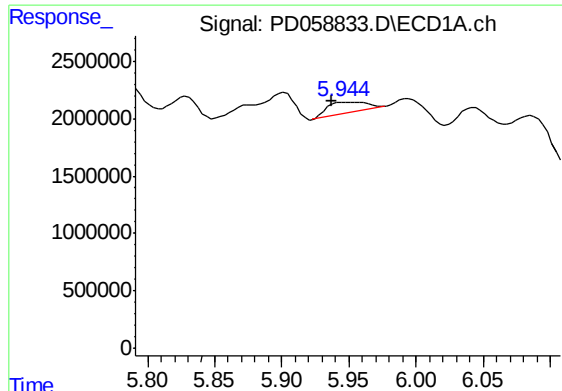
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

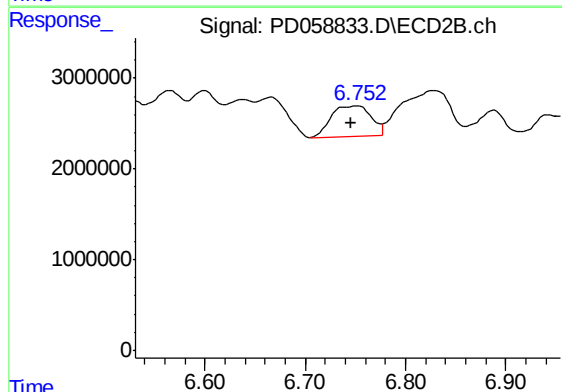
R.T.: 6.566 min
Delta R.T.: 0.030 min
Response: 205218
Conc: 0.11 ng/ml



#15 Endosulfan II

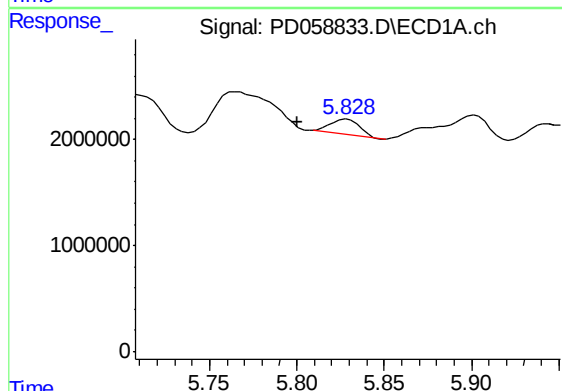
R.T.: 5.946 min
Delta R.T.: 0.009 min
Response: 1840696
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



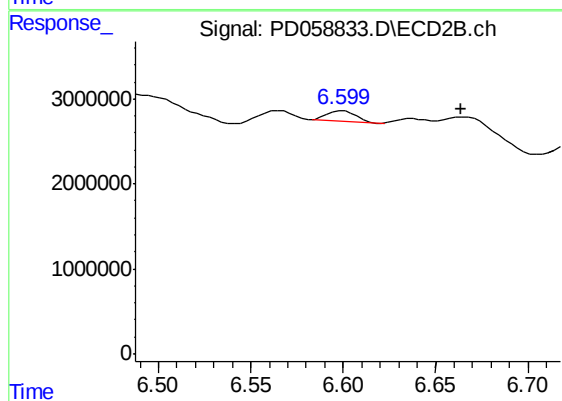
#15 Endosulfan II

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 9193389
Conc: 4.15 ng/ml



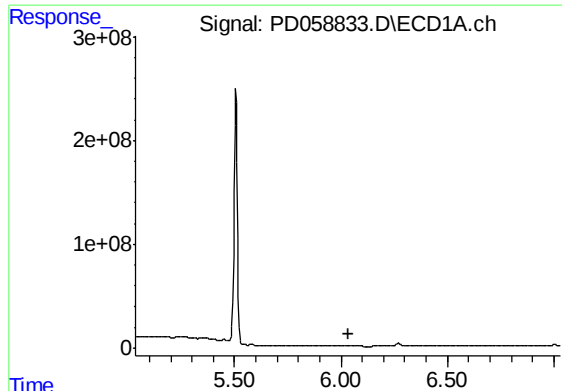
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.028 min
Response: 1679506
Conc: 1.09 ng/ml



#16 4,4'-DDD

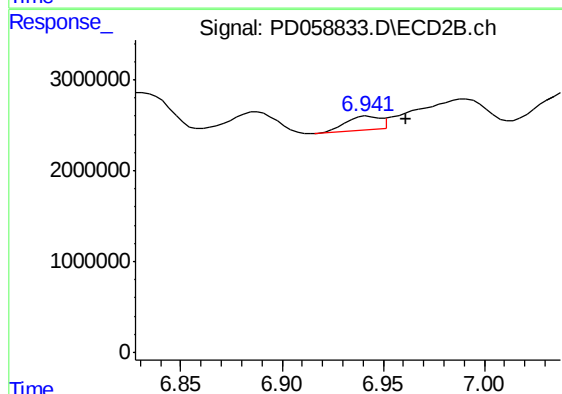
R.T.: 6.600 min
Delta R.T.: -0.064 min
Response: 1309216
Conc: 0.63 ng/ml



#17 4,4'-DDT

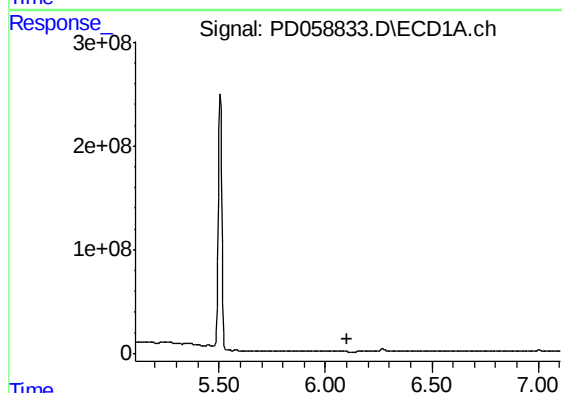
R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: -103766
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AF1



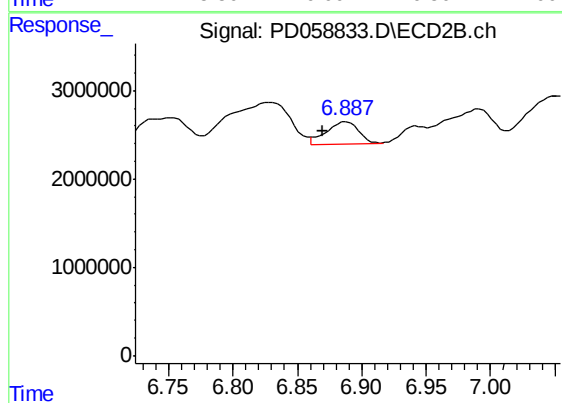
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: -0.019 min
Response: 1821775
Conc: 0.91 ng/ml



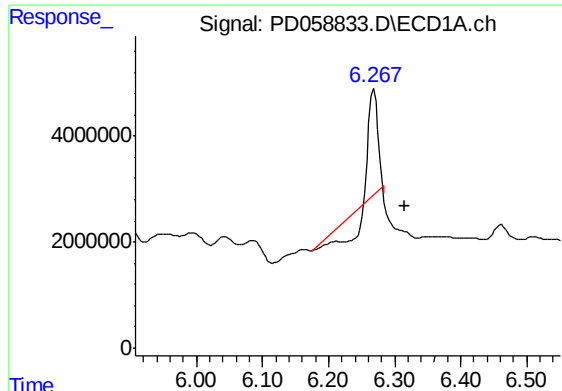
#18 Endrin aldehyde

R.T.: 6.164 min
Delta R.T.: 0.059 min
Response: -7045987
Conc: N.D.



#18 Endrin aldehyde

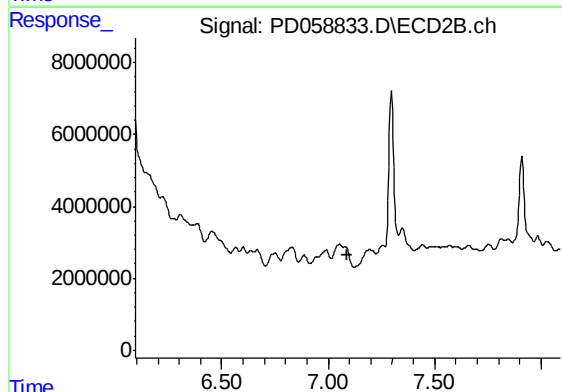
R.T.: 6.889 min
Delta R.T.: 0.019 min
Response: 4310891
Conc: 2.30 ng/ml



#19 Endosulfan Sulfate

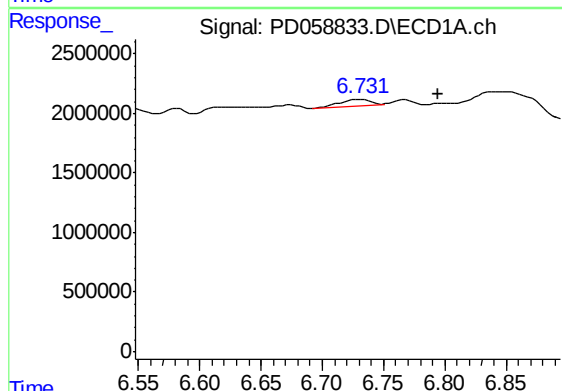
R.T.: 6.269 min
Delta R.T.: -0.046 min
Response: 6756223
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



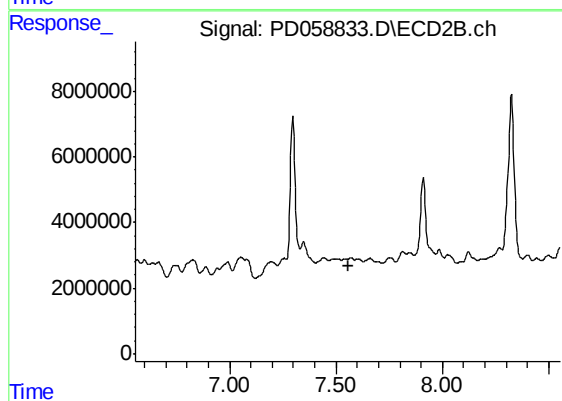
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



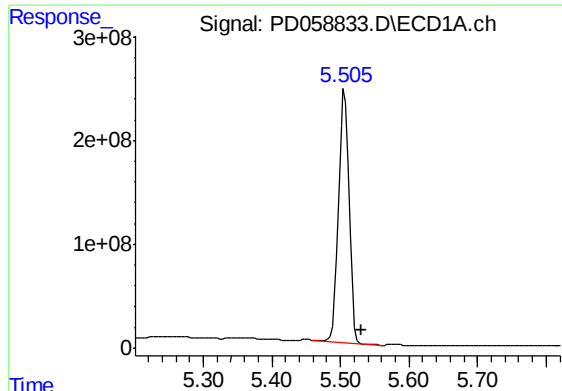
#21 Endrin ketone

R.T.: 6.732 min
Delta R.T.: -0.063 min
Response: 963241
Conc: 0.53 ng/ml



#21 Endrin ketone

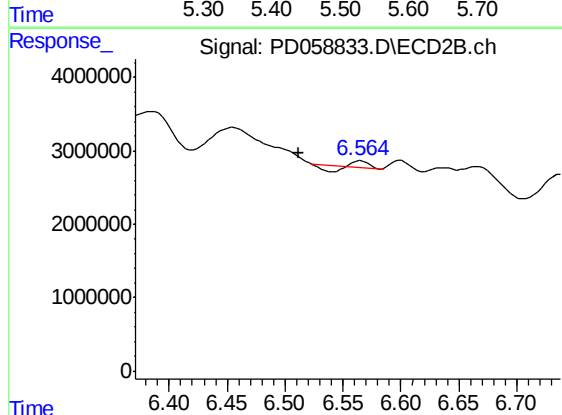
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

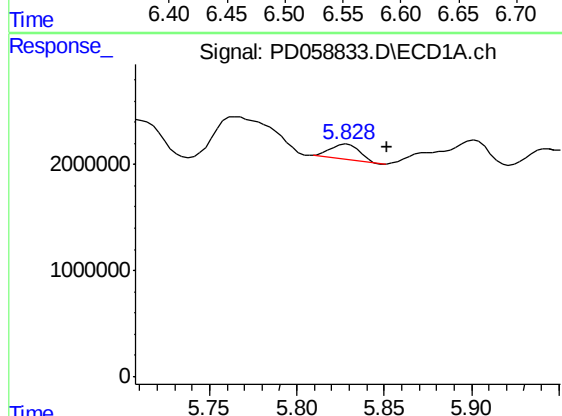
R.T.: 5.506 min
Delta R.T.: -0.025 min
Response: 2609491824
Conc: 234302.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



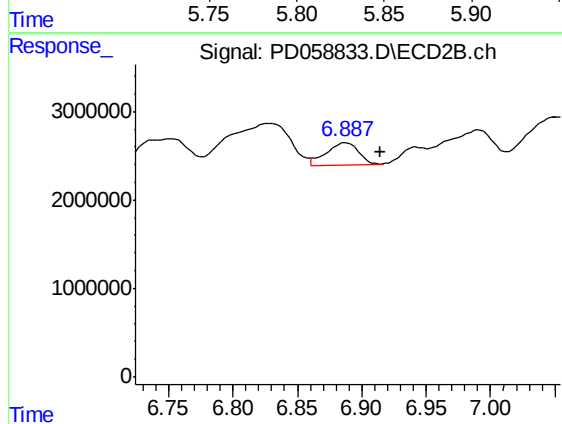
#23 Toxaphene-2

R.T.: 6.566 min
Delta R.T.: 0.054 min
Response: 205218
Conc: 12.69 ng/ml



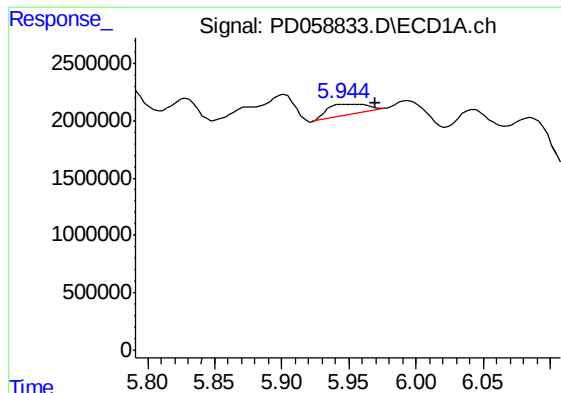
#24 Toxaphene-3

R.T.: 5.829 min
Delta R.T.: -0.022 min
Response: 1679506
Conc: 190.84 ng/ml



#24 Toxaphene-3

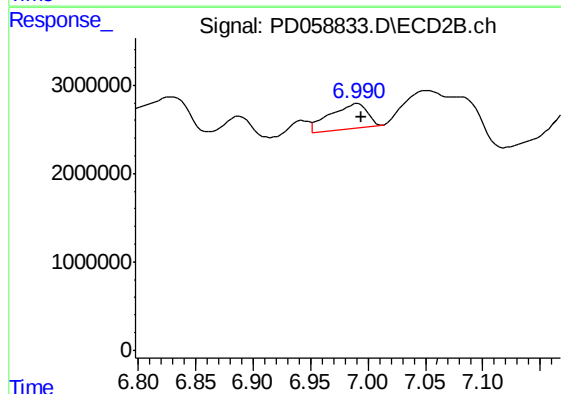
R.T.: 6.889 min
Delta R.T.: -0.026 min
Response: 4310891
Conc: 222.27 ng/ml



#25 Toxaphene-4

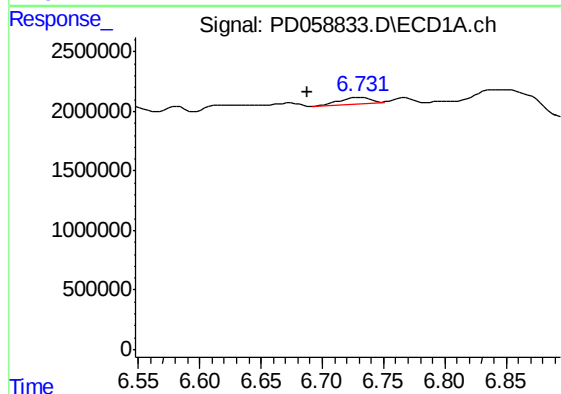
R.T.: 5.946 min
Delta R.T.: -0.023 min
Response: 1840696
Conc: 62.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



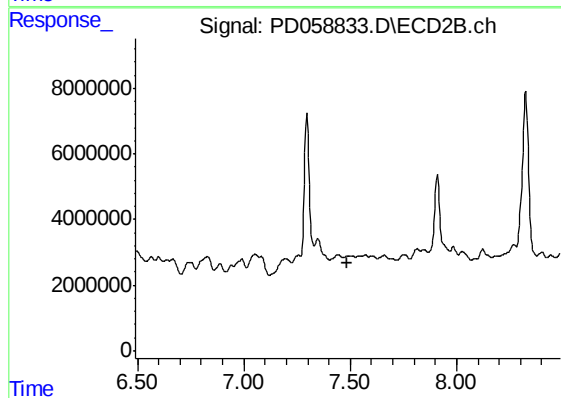
#25 Toxaphene-4

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 6672297
Conc: 113.38 ng/ml



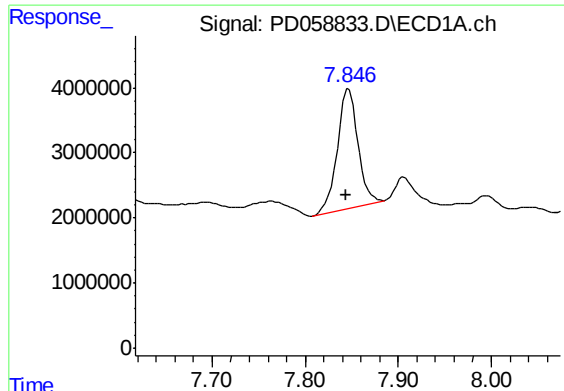
#26 Toxaphene-5

R.T.: 6.732 min
Delta R.T.: 0.044 min
Response: 963241
Conc: 25.97 ng/ml



#26 Toxaphene-5

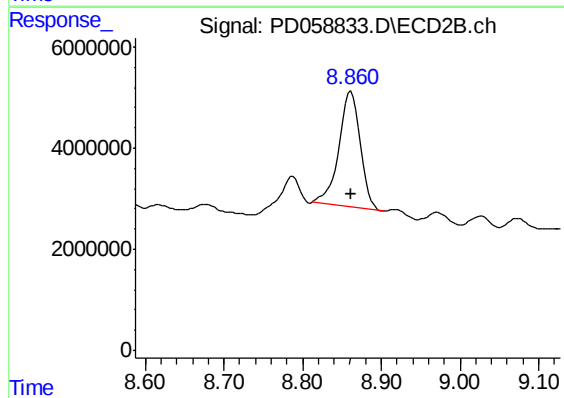
R.T.: 7.443 min
Delta R.T.: -0.045 min
Response: -1632232
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.004 min
Response: 28145798
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AF1



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 44318474
Conc: 21.52 ng/ml