

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
 Data File : PD058432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 14:22
 Operator : AJ\MA
 Sample : L3141-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 16:16:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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
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System Monitoring Compounds

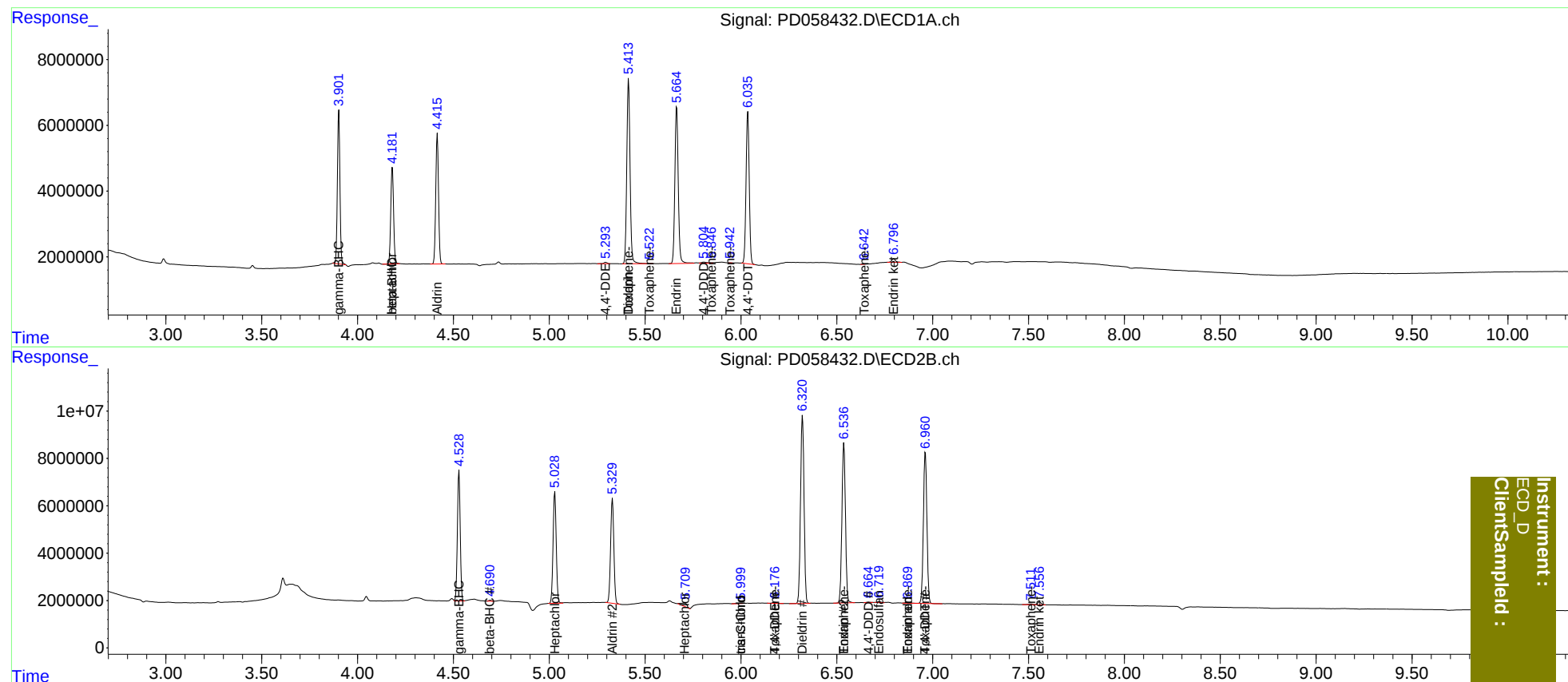
Target Compounds						
2) A	alpha-BHC	3.636	4.201f	29617	60865	<MDL
3) MA	gamma-BHC...	3.903	4.530	42779174	56240546	18.345
4) MA	Heptachlor	4.182	5.029	30074710	53828774	18.998
5) MB	Aldrin	4.416	5.330	39799134	51940377	18.630
6) B	beta-BHC	4.182f	4.692	30074710	411682	31.733
7) B	delta-BHC	4.346	0.000	61700	0	<MDL
8) B	Heptachlo...	4.812f	5.705	48069	2962517	<MDL
9) A	Endosulfan I	5.174	6.074	154650	163913	<MDL
10) B	trans-Chl...	5.081	6.000f	144744	263022	<MDL
11) B	cis-Chlor...	5.153	6.000	181620	263022	<MDL
12) B	4,4'-DDE	5.294	6.177	578987	667152	0.288
13) MA	Dieldrin	5.414	6.321	66572370	101.3E6	38.604
14) MA	Endrin	5.665	6.537	58584491	86609031	39.659
15) B	Endosulfa...	5.943	6.721	40208	632550	<MDL
16) A	4,4'-DDD	5.806	6.666	689022	258717	0.570
17) MA	4,4'-DDT	6.036	6.962	53126122	81932360	37.432
18) B	Endrin al...	0.000	6.870	0	632360	N.D.
19) B	Endosulfa...	6.273f	0.000	125226	0	<MDL
20) A	Methoxychlor	6.643f	0.000	26864	0	<MDL
21) B	Endrin ke...	6.797	7.558	1460242	1537247	0.906
22)	Toxaphene-1	5.414	6.177	66572370	667152	7386.518
23)	Toxaphene-2	5.523	6.537	70813	86609031	7.061
24)	Toxaphene-3	5.847	6.870	138401	632360	18.648
25)	Toxaphene-4	5.943	6.962	40208	81932360	1.515
26)	Toxaphene-5	6.643	7.512	26864	500077	0.888

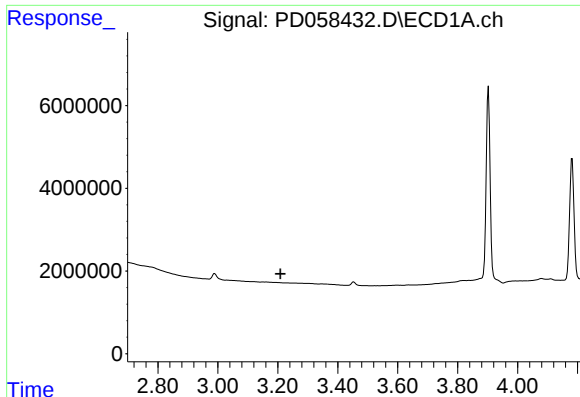
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 14:22
Operator : AJ\MA
Sample : L3141-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:16:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
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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

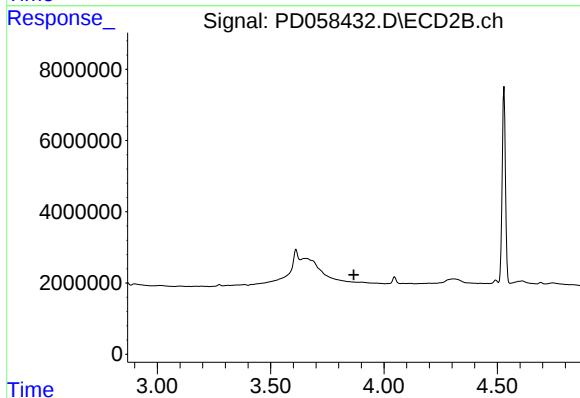




#1 Tetrachloro-m-xylene

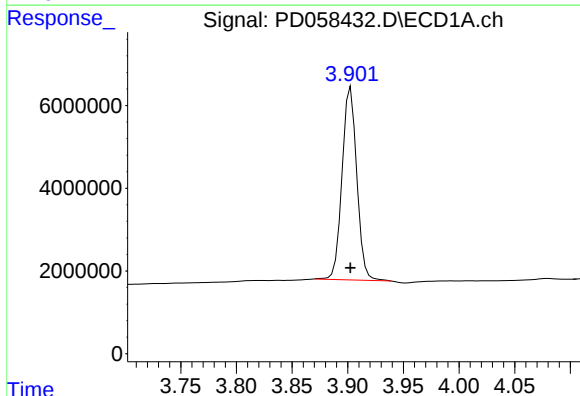
R.T.: 0.000 min
Exp R.T.: 3.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



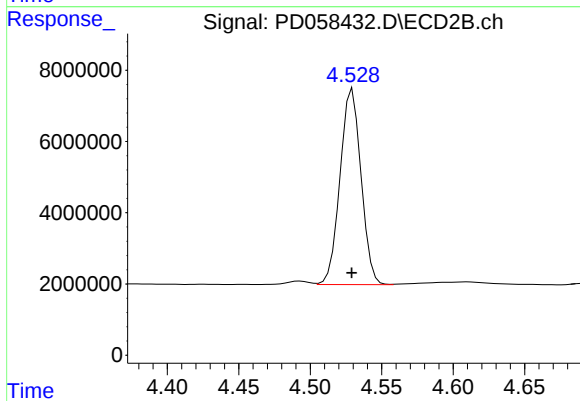
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



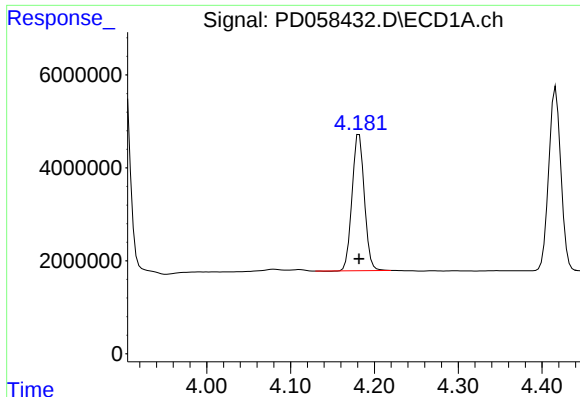
#3 gamma-BHC (Lindane)

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 42779174
Conc: 18.35 ng/ml



#3 gamma-BHC (Lindane)

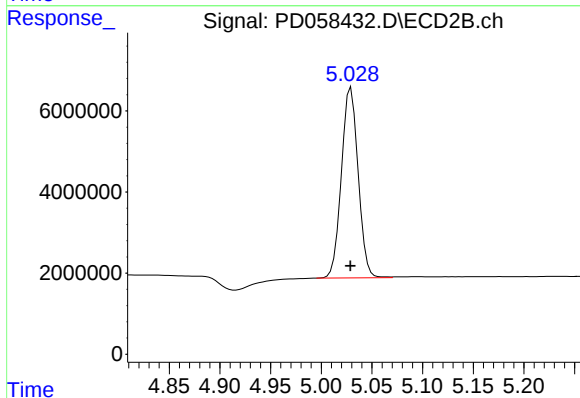
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 56240546
Conc: 18.15 ng/ml



#4 Heptachlor

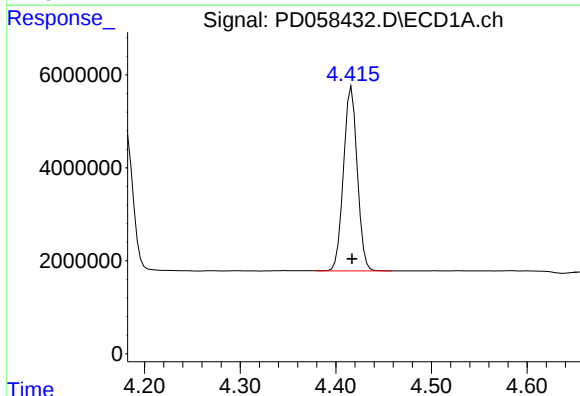
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 30074710
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



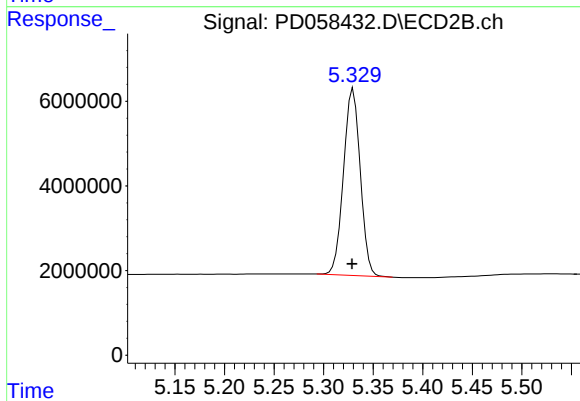
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 53828774
Conc: 18.52 ng/ml



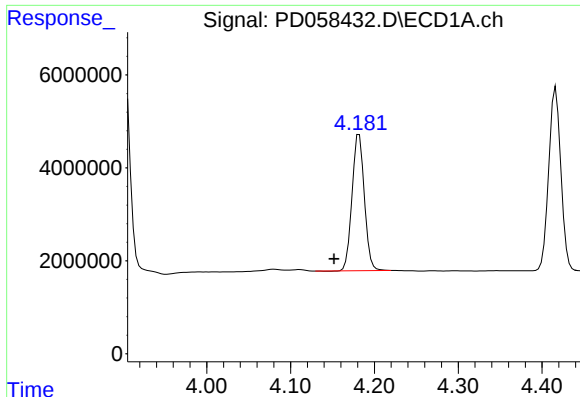
#5 Aldrin

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 39799134
Conc: 18.63 ng/ml



#5 Aldrin

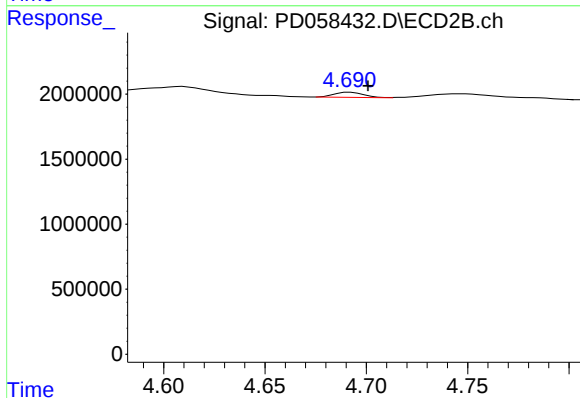
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 51940377
Conc: 18.72 ng/ml



#6 beta-BHC

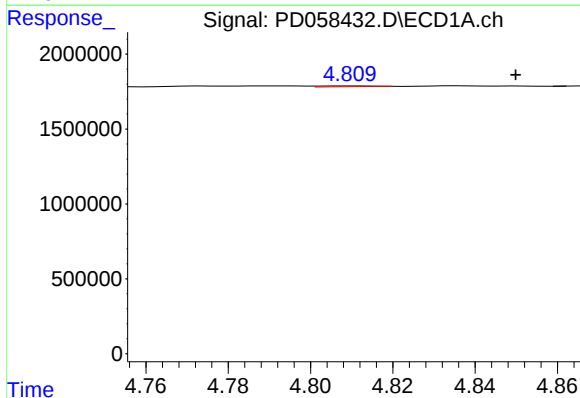
R.T.: 4.182 min
Delta R.T.: 0.030 min
Response: 30074710
Conc: 31.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



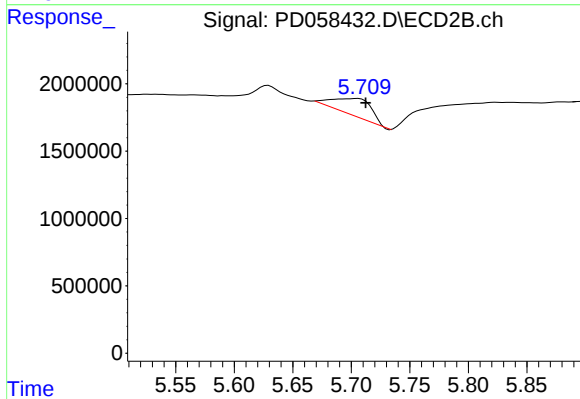
#6 beta-BHC

R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 411682
Conc: 0.30 ng/ml



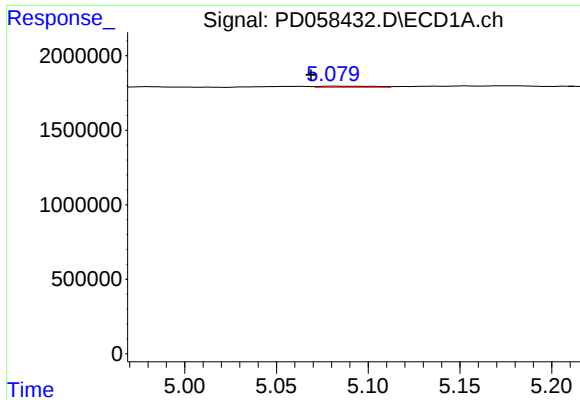
#8 Heptachlor epoxide

R.T.: 4.812 min
Delta R.T.: -0.038 min
Response: 48069
Conc: N.D.



#8 Heptachlor epoxide

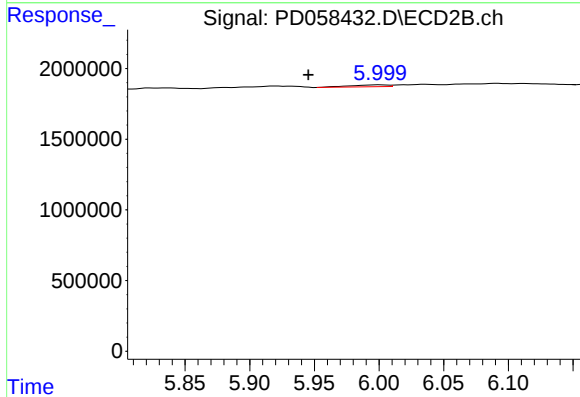
R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 2962517
Conc: 1.15 ng/ml



#10 trans-Chlordane

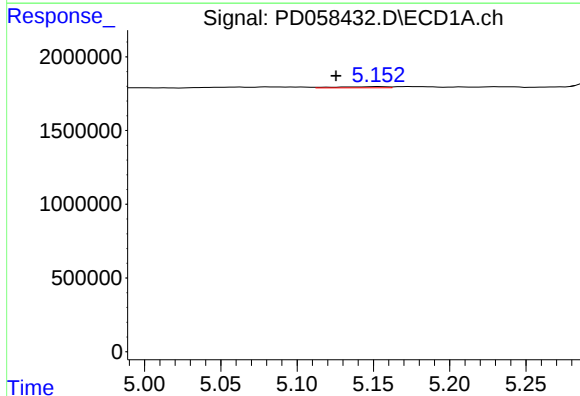
R.T.: 5.081 min
Delta R.T.: 0.012 min
Response: 144744
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



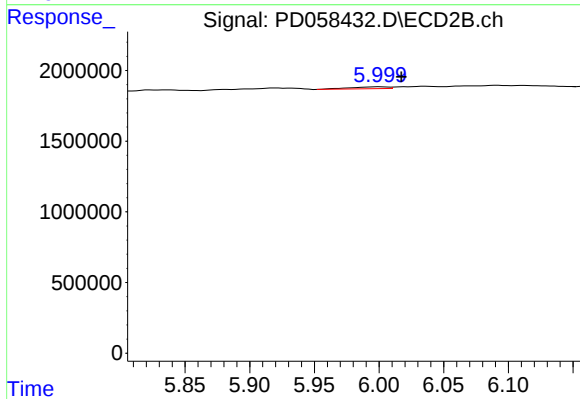
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.055 min
Response: 263022
Conc: 0.10 ng/ml



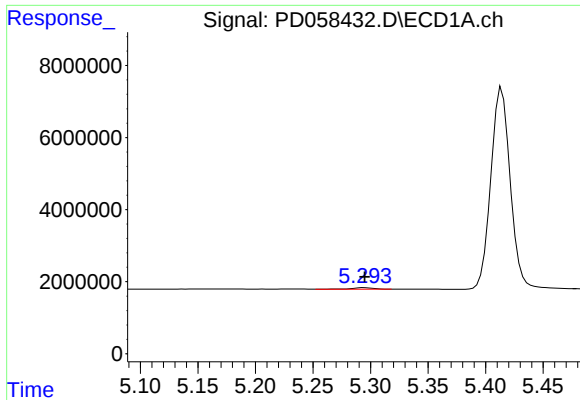
#11 cis-Chlordane

R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: 181620
Conc: N.D.



#11 cis-Chlordane

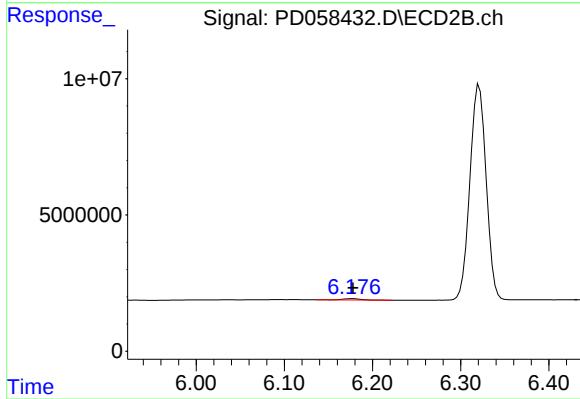
R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 263022
Conc: 0.10 ng/ml



#12 4,4'-DDE

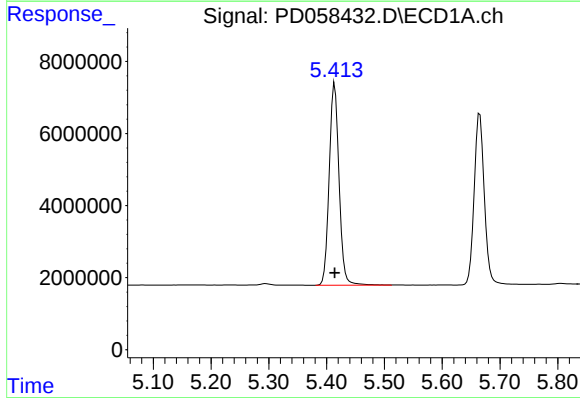
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 578987
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



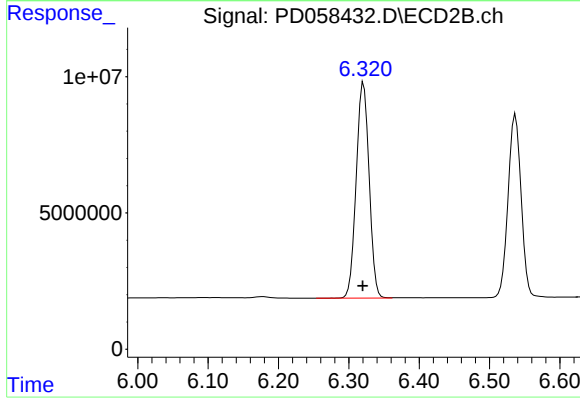
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 667152
Conc: 0.26 ng/ml



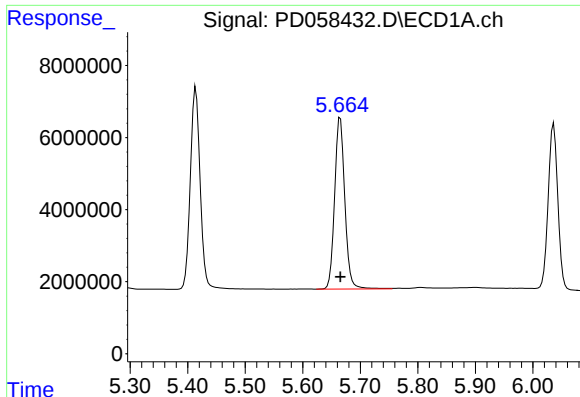
#13 Dieldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 66572370
Conc: 38.60 ng/ml



#13 Dieldrin

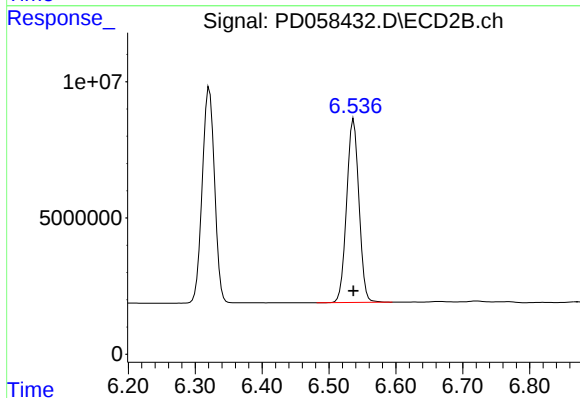
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 101285860
Conc: 37.20 ng/ml



#14 Endrin

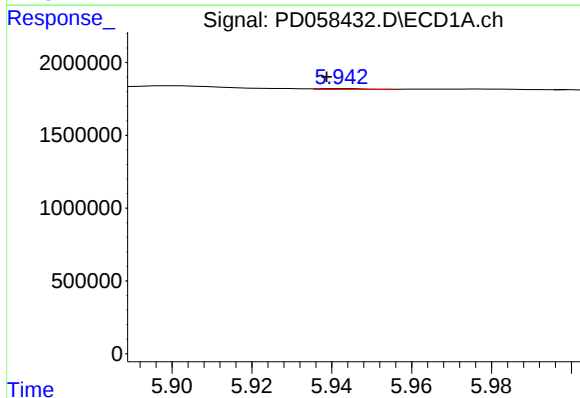
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 58584491
Conc: 39.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



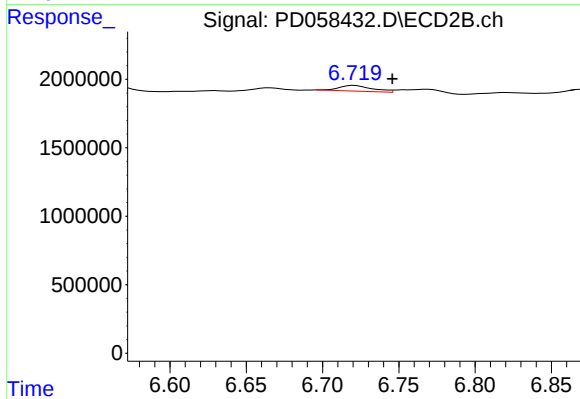
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 86609031
Conc: 37.92 ng/ml



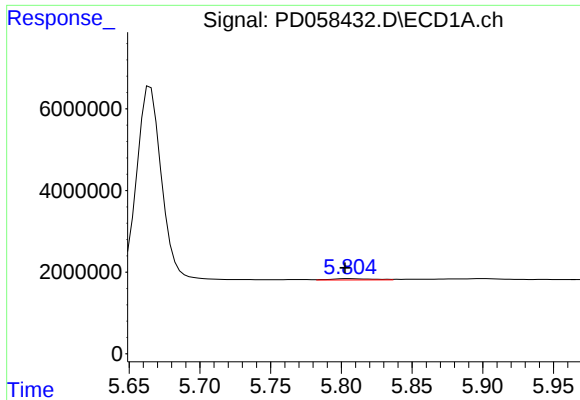
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.004 min
Response: 40208
Conc: N.D.



#15 Endosulfan II

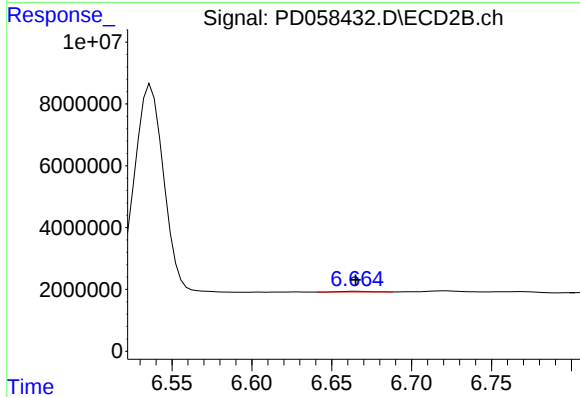
R.T.: 6.721 min
Delta R.T.: -0.025 min
Response: 632550
Conc: 0.28 ng/ml



#16 4,4'-DDD

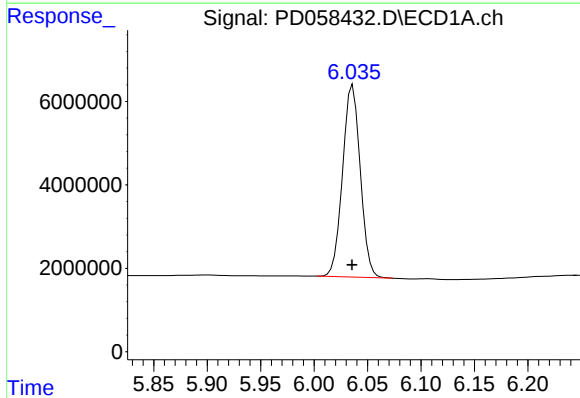
R.T.: 5.806 min
Delta R.T.: 0.003 min
Response: 689022
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



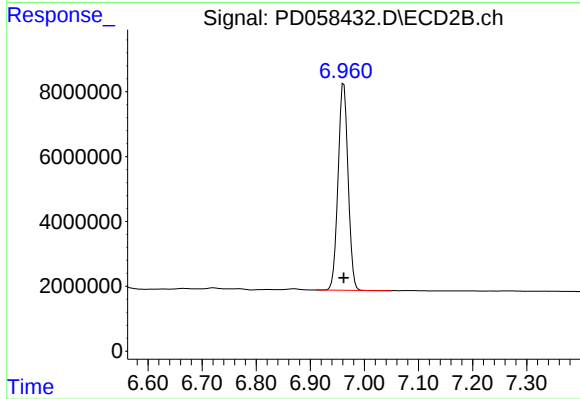
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 258717
Conc: 0.12 ng/ml



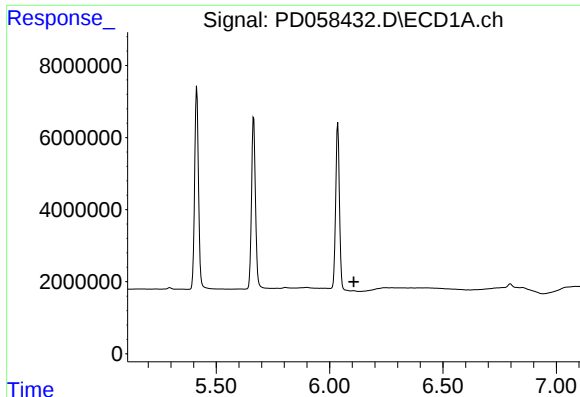
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 53126122
Conc: 37.43 ng/ml



#17 4,4'-DDT

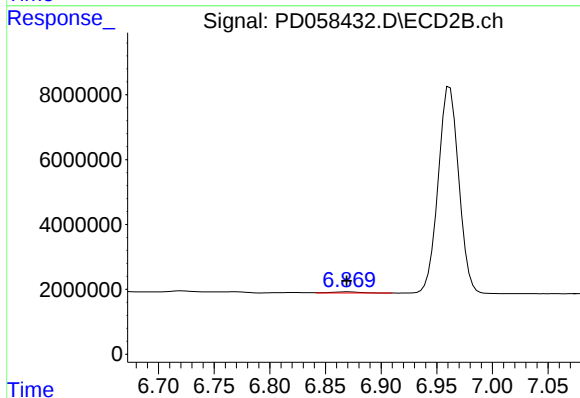
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 81932360
Conc: 36.34 ng/ml



#18 Endrin aldehyde

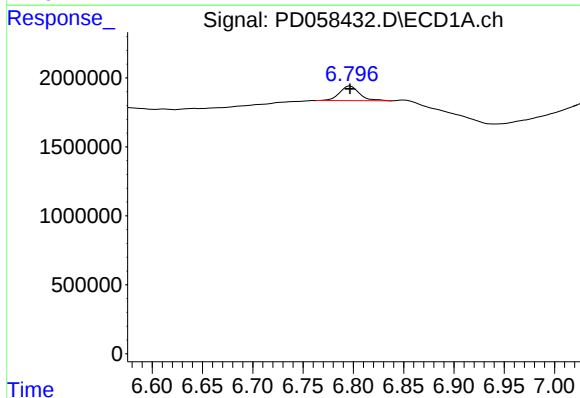
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



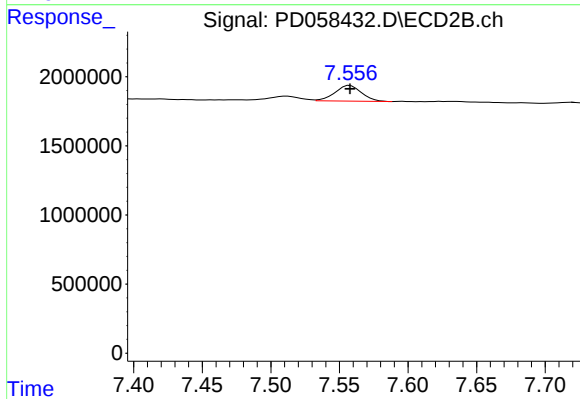
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.001 min
Response: 632360
Conc: 0.33 ng/ml



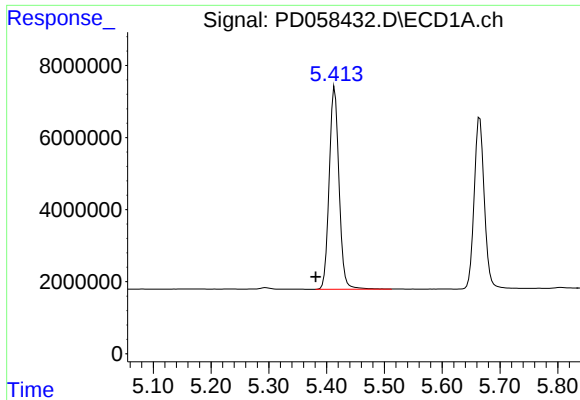
#21 Endrin ketone

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1460242
Conc: 0.91 ng/ml



#21 Endrin ketone

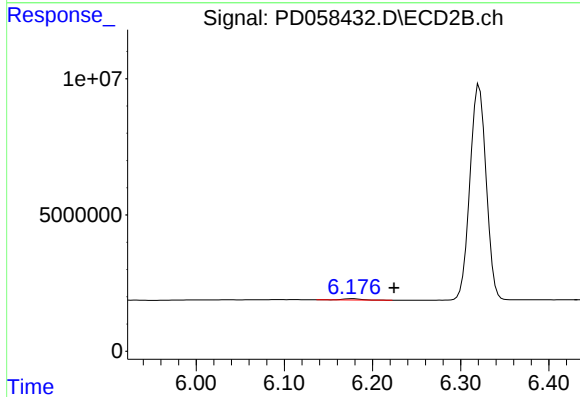
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 1537247
Conc: 0.64 ng/ml



#22 Toxaphene-1

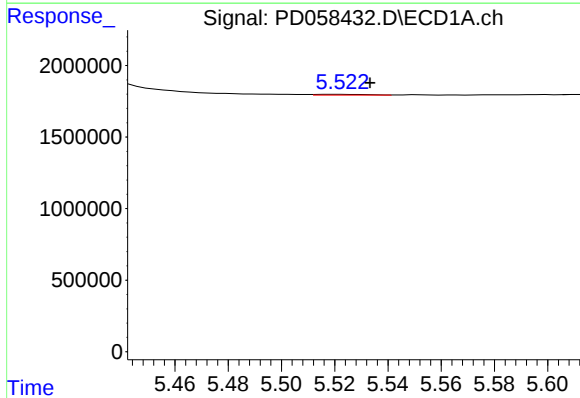
R.T.: 5.414 min
Delta R.T.: 0.033 min
Response: 66572370
Conc: 7386.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



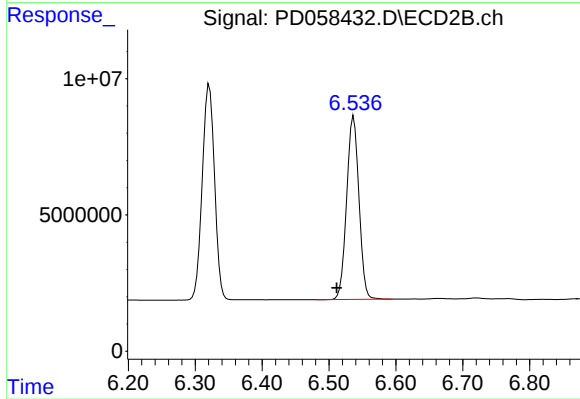
#22 Toxaphene-1

R.T.: 6.177 min
Delta R.T.: -0.047 min
Response: 667152
Conc: 53.59 ng/ml



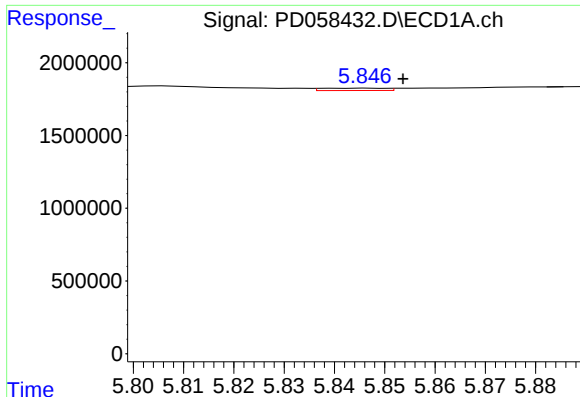
#23 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 70813
Conc: 7.06 ng/ml



#23 Toxaphene-2

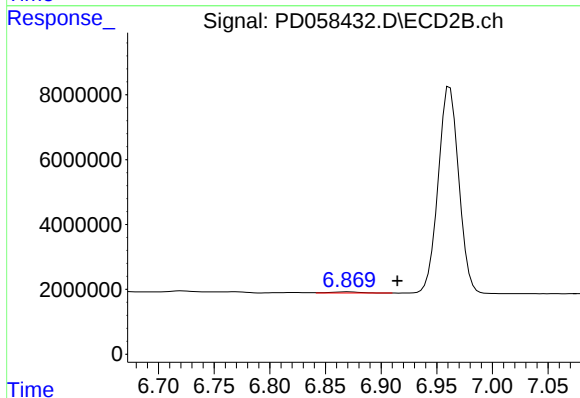
R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 86609031
Conc: 5229.13 ng/ml



#24 Toxaphene-3

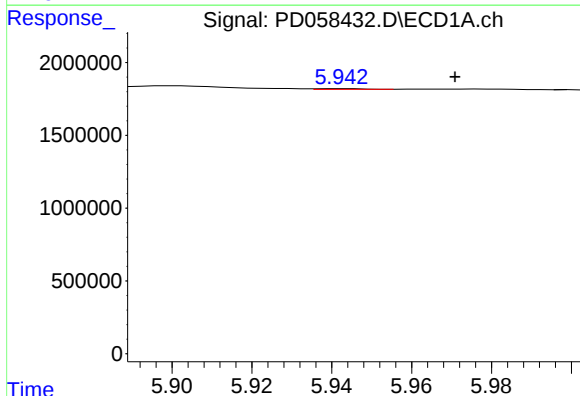
R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 138401
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



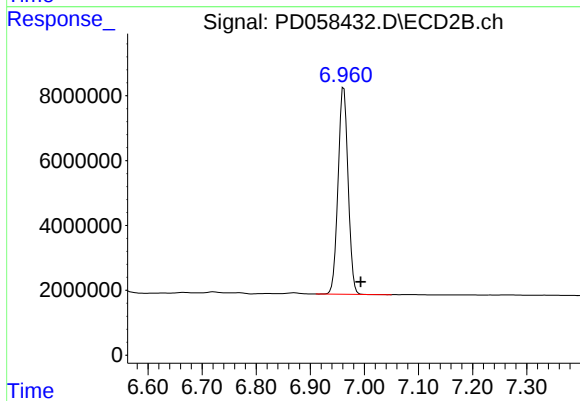
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.044 min
Response: 632360
Conc: 30.60 ng/ml



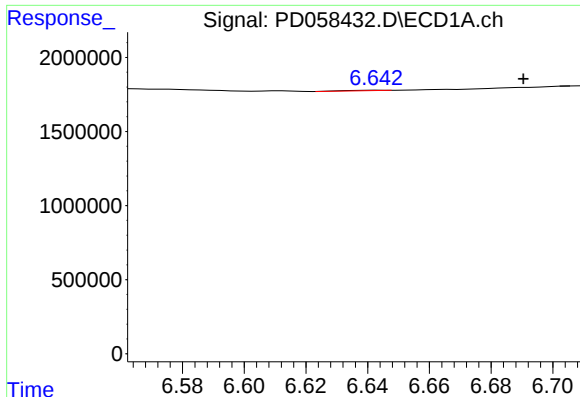
#25 Toxaphene-4

R.T.: 5.943 min
Delta R.T.: -0.028 min
Response: 40208
Conc: 1.52 ng/ml



#25 Toxaphene-4

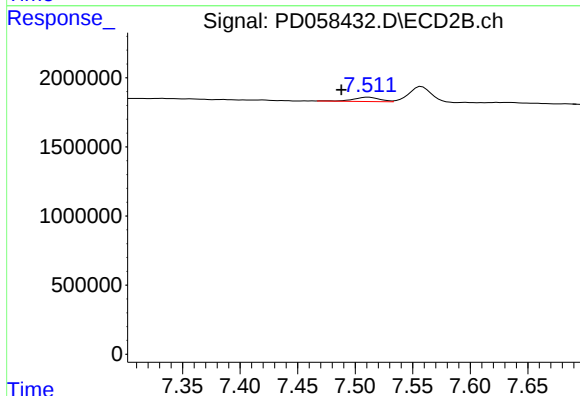
R.T.: 6.962 min
Delta R.T.: -0.032 min
Response: 81932360
Conc: 1369.47 ng/ml



#26 Toxaphene-5

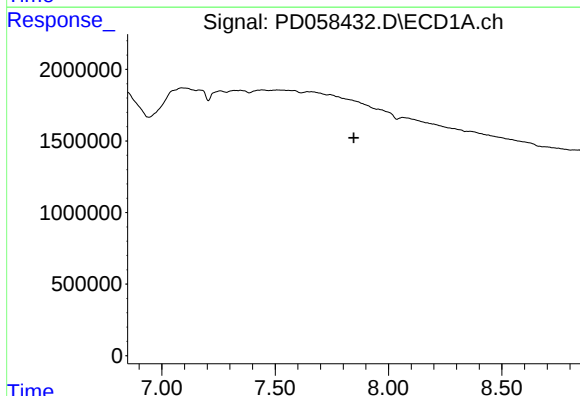
R.T.: 6.643 min
Delta R.T.: -0.048 min
Response: 26864
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



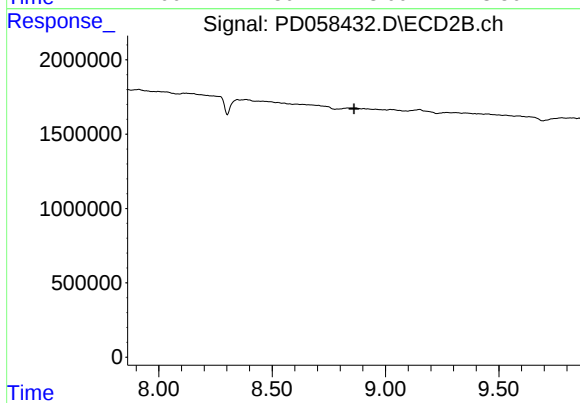
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.024 min
Response: 500077
Conc: 18.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.