

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 11:24
 Operator : AJ\MA
 Sample : L2748-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 L-DRUM-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:52:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.866	15907098	21604042	20.354	18.969
28)	SA Decachlor...	7.849	8.850	12894053	16299020	16.126	15.722
Target Compounds							
3)	MA gamma-BHC...	3.914	0.000	1309206	0	1.116	N.D. #
4)	MA Heptachlor	4.199f	0.000	190861	0	0.178	N.D. #
5)	MB Aldrin	4.395f	0.000	6224487	0	5.931	N.D. #
8)	B Heptachlo...	4.824f	5.706	12207528	19552881	12.505	14.065
10)	B gamma-Chl...	5.070	0.000	17491716	0	17.615	N.D. #
11)	B alpha-Chl...	5.134	0.000	17716185	0	17.912	N.D. #
12)	B 4,4'-DDE	5.307	0.000	15495140	0	16.638	N.D. #
13)	MA Dieldrin	5.426	0.000	6104790	0	6.221	N.D. #
14)	MA Endrin	5.686f	0.000	1926402	0	2.408	N.D. #
15)	B Endosulfa...	5.948	6.768f	-317272	2832246	N.D.	2.356
16)	A 4,4'-DDD	5.805	6.657	313812	2892876	0.389	2.612 #
18)	B Endrin al...	0.000	6.833f	0	806400	N.D.	0.779 #
24)	Chlordane-2	4.533	0.000	5531683	0	173.030	N.D. #
25)	Chlordane-3	5.070	0.000	17491716	0	195.155	N.D. #
26)	Chlordane-4	5.134	0.000	17716185	0	207.356	N.D. #
27)	Chlordane-5	5.948	6.833f	-317272	806400	N.D.	21.874

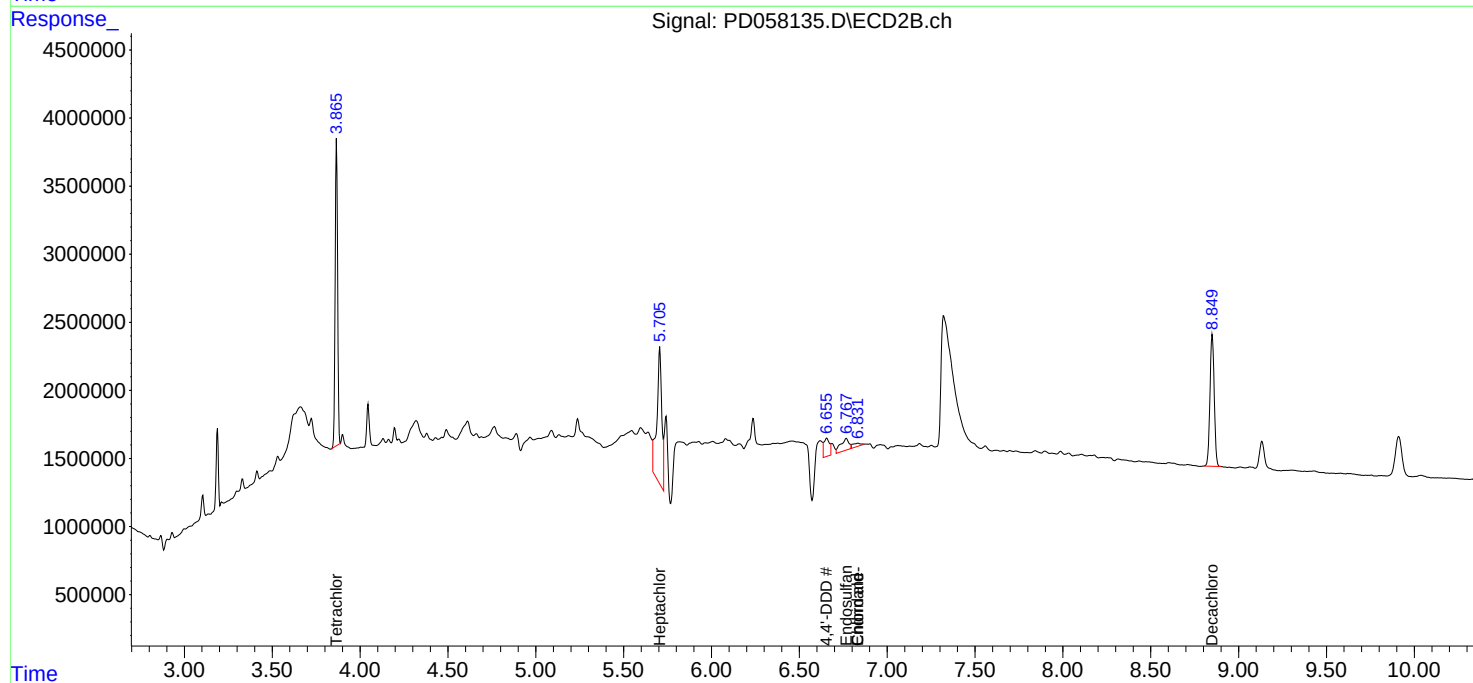
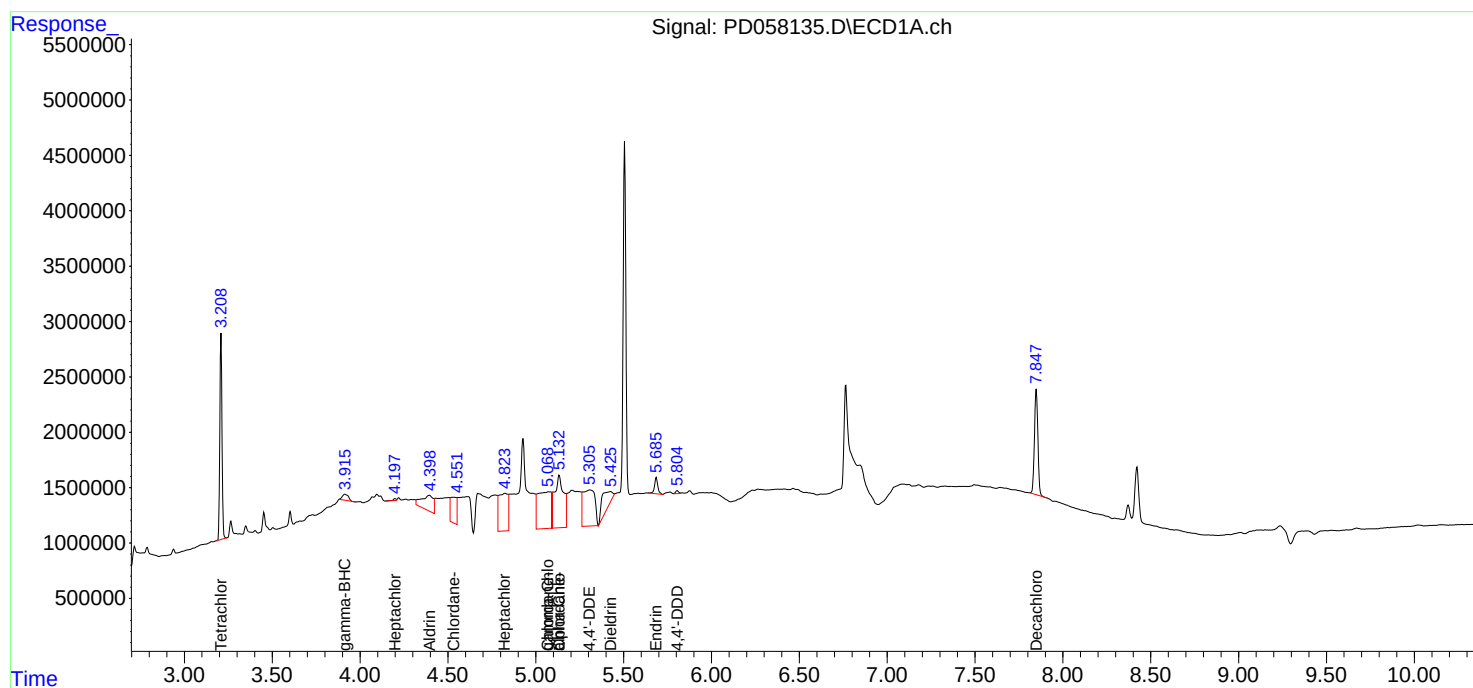
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

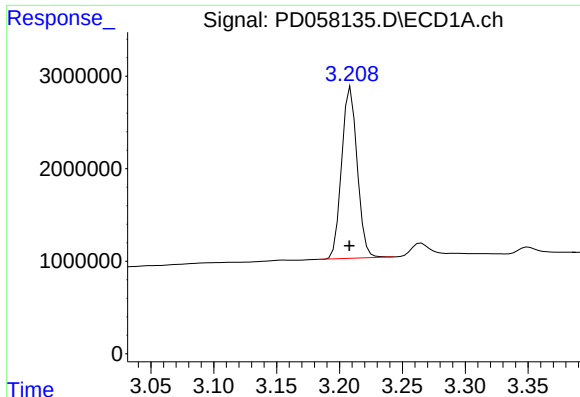
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 11:24
Operator : AJ\MA
Sample : L2748-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:52:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

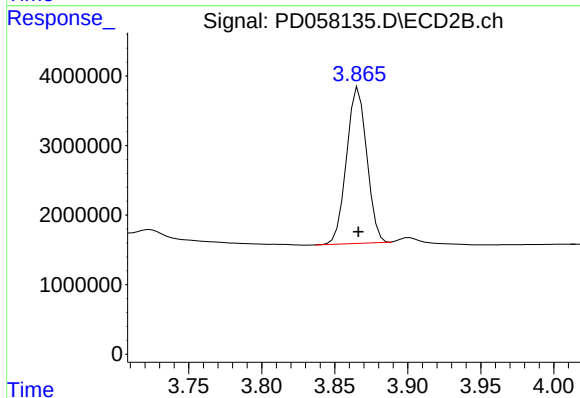




#1 Tetrachloro-m-xylene

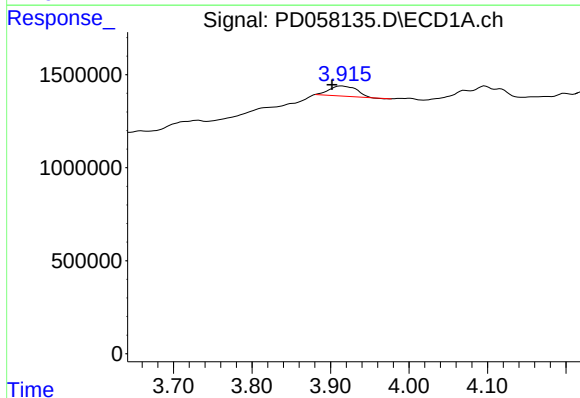
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 15907098
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



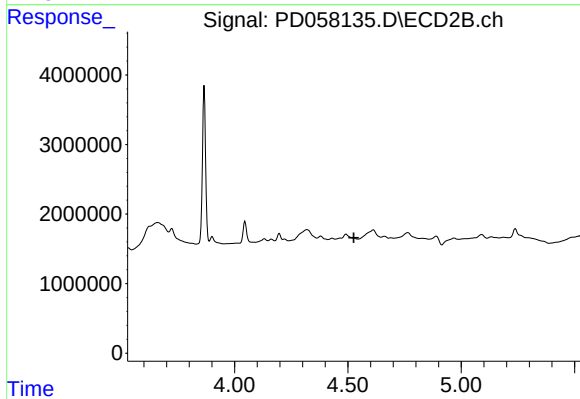
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 21604042
Conc: 18.97 ng/ml



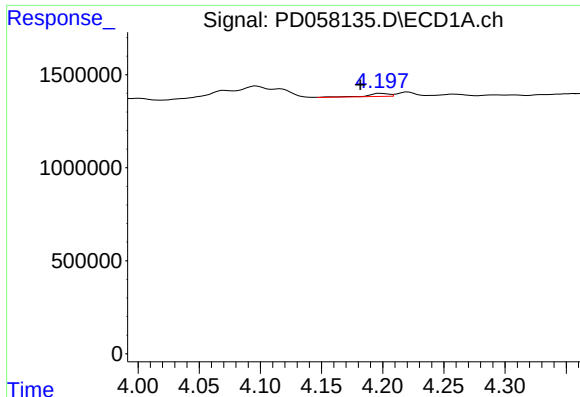
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.012 min
Response: 1309206
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

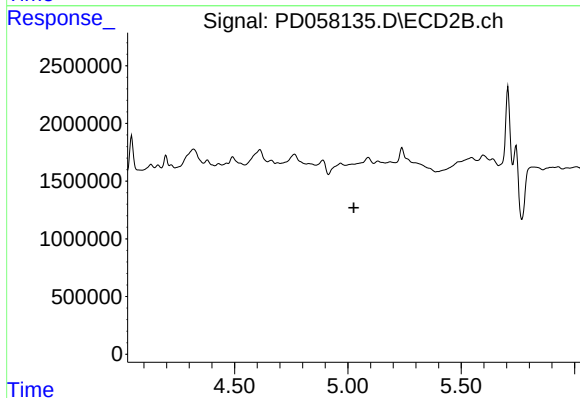
R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

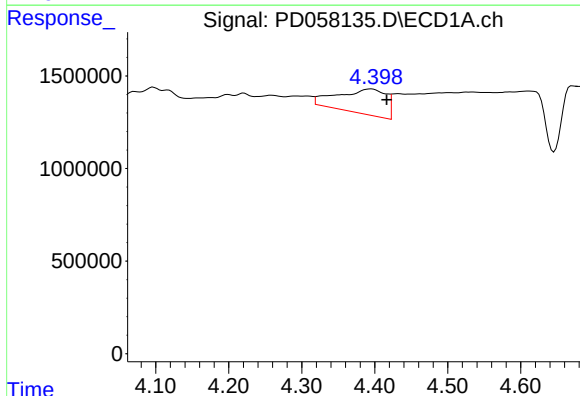
R.T.: 4.199 min
Delta R.T.: 0.017 min
Response: 190861
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



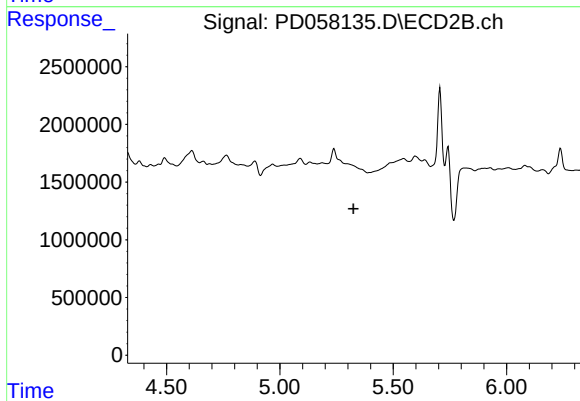
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



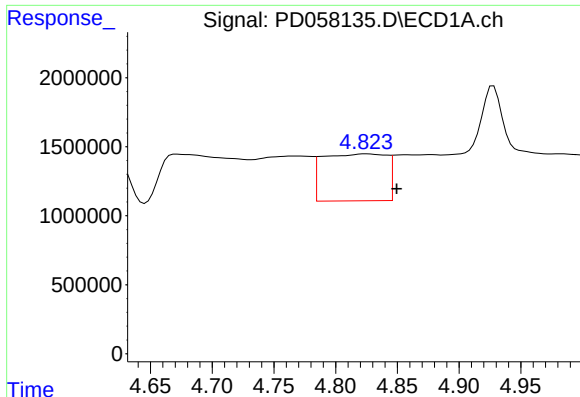
#5 Aldrin

R.T.: 4.395 min
Delta R.T.: -0.021 min
Response: 6224487
Conc: 5.93 ng/ml



#5 Aldrin

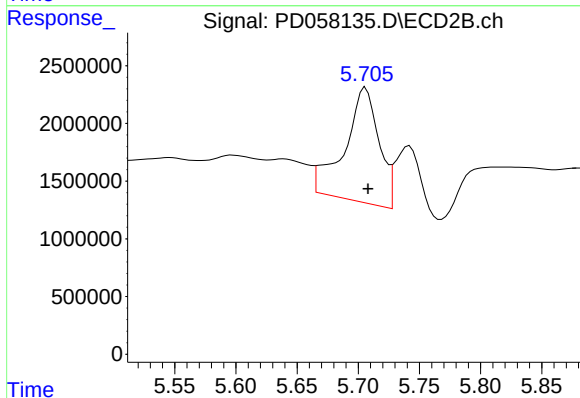
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

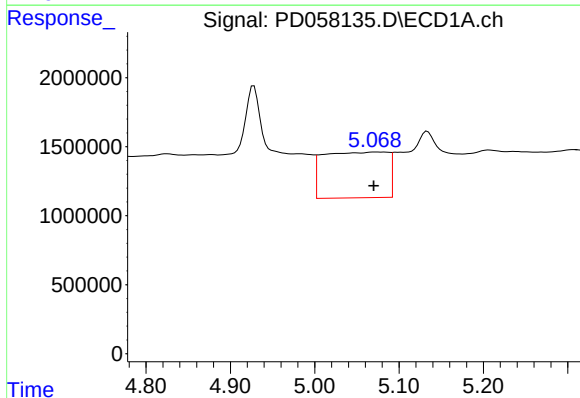
R.T.: 4.824 min
Delta R.T.: -0.025 min
Response: 12207528
Conc: 12.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



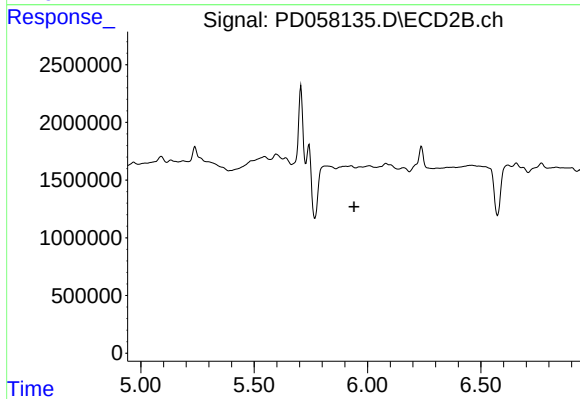
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 19552881
Conc: 14.07 ng/ml



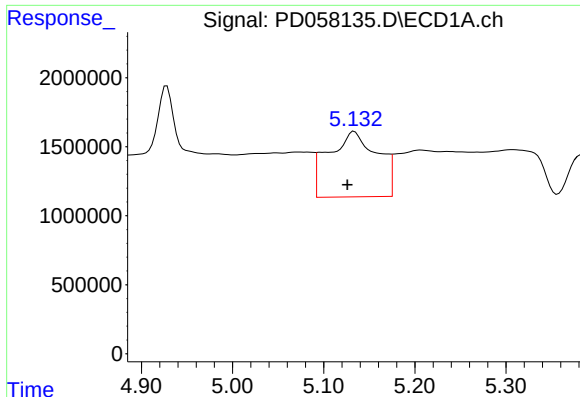
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 17491716
Conc: 17.62 ng/ml



#10 gamma-Chlordane

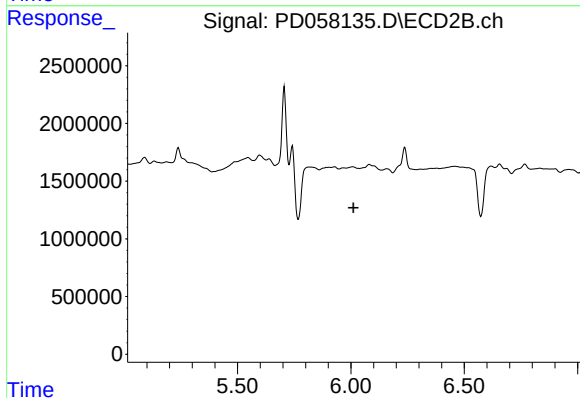
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

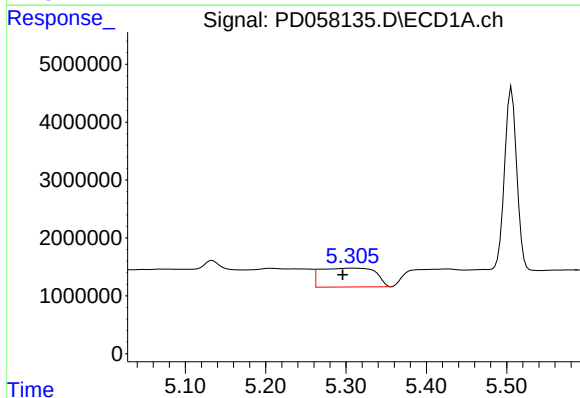
R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 17716185
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



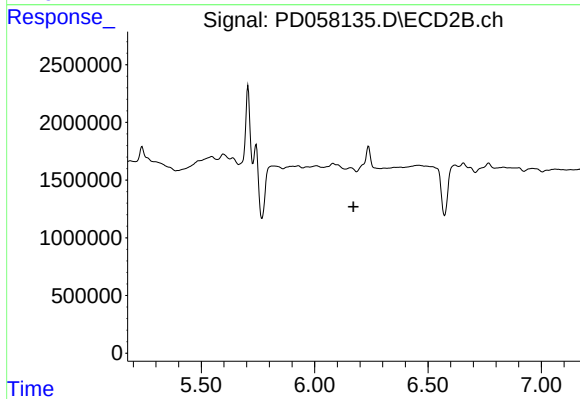
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



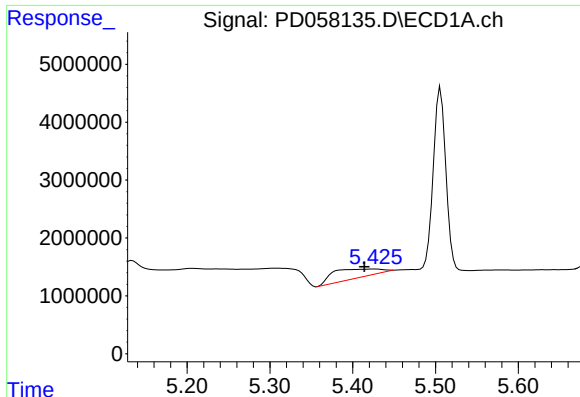
#12 4,4'-DDE

R.T.: 5.307 min
Delta R.T.: 0.011 min
Response: 15495140
Conc: 16.64 ng/ml



#12 4,4'-DDE

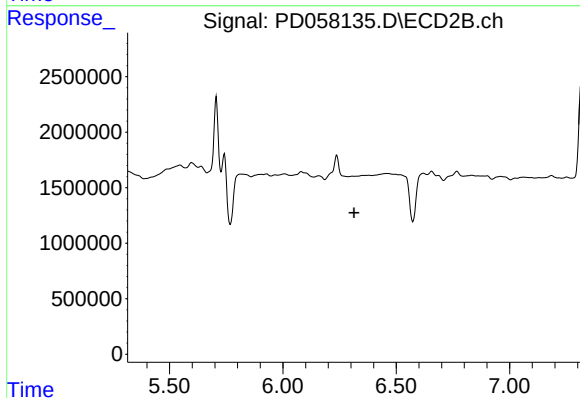
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

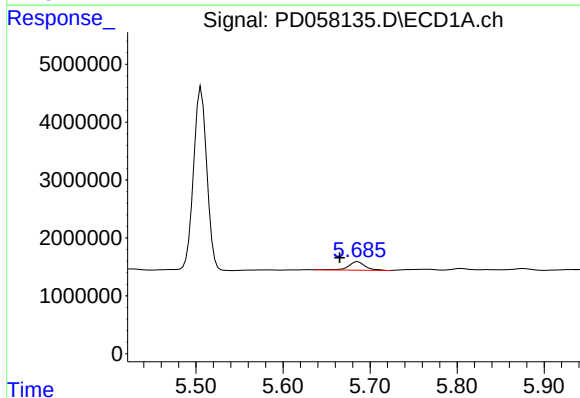
R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 6104790
Conc: 6.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



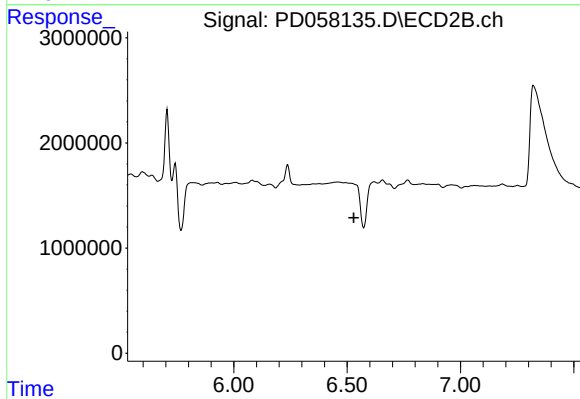
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



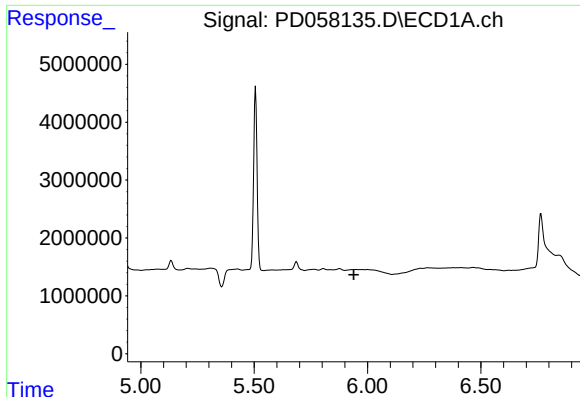
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.021 min
Response: 1926402
Conc: 2.41 ng/ml



#14 Endrin

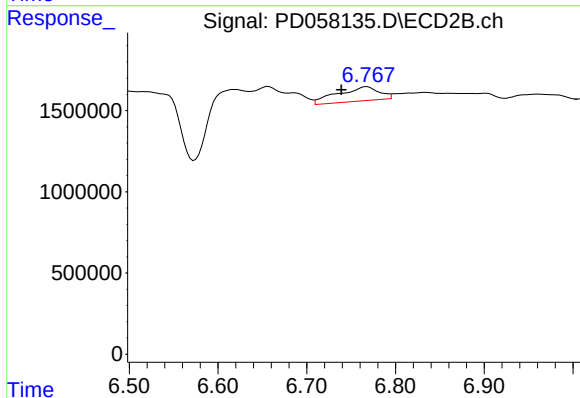
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

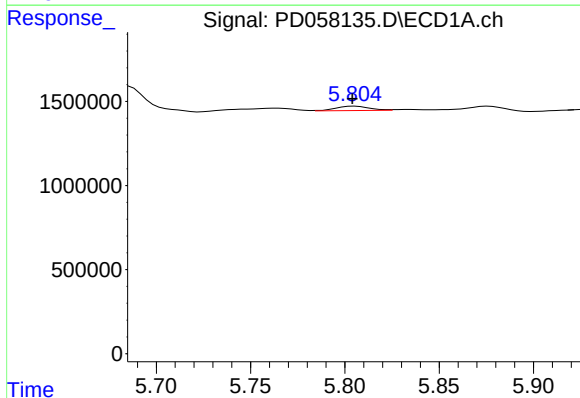
R.T.: 5.948 min
Delta R.T.: 0.008 min
Response: -317272
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



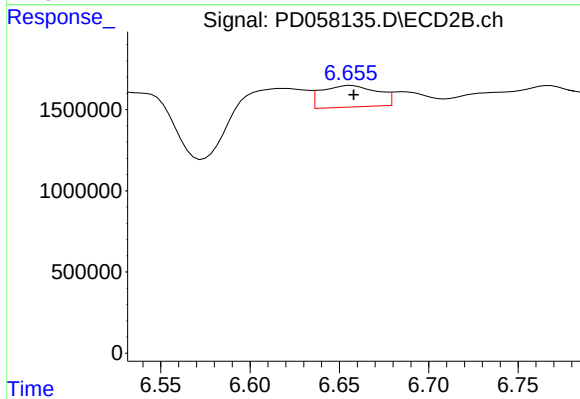
#15 Endosulfan II

R.T.: 6.768 min
Delta R.T.: 0.029 min
Response: 2832246
Conc: 2.36 ng/ml



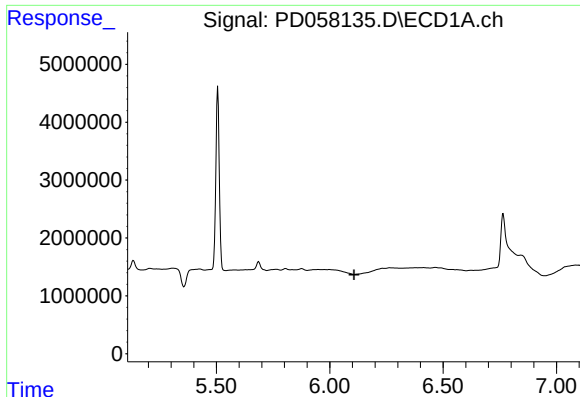
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 313812
Conc: 0.39 ng/ml



#16 4,4'-DDD

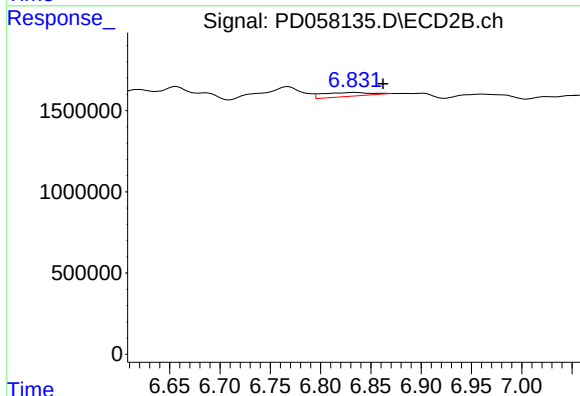
R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 2892876
Conc: 2.61 ng/ml



#18 Endrin aldehyde

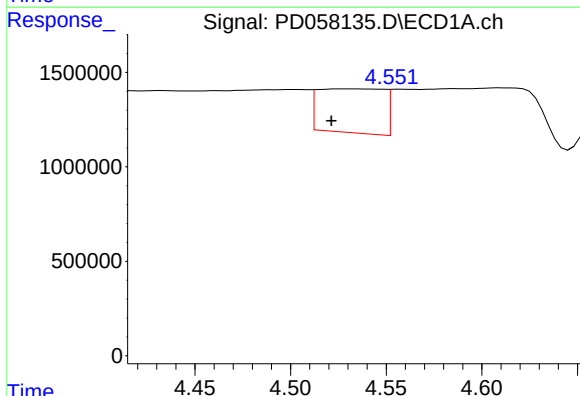
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



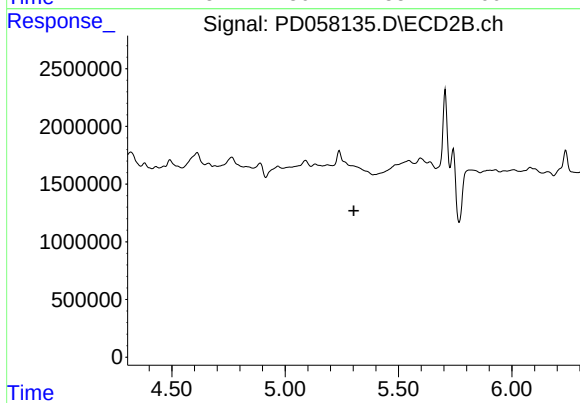
#18 Endrin aldehyde

R.T.: 6.833 min
Delta R.T.: -0.029 min
Response: 806400
Conc: 0.78 ng/ml



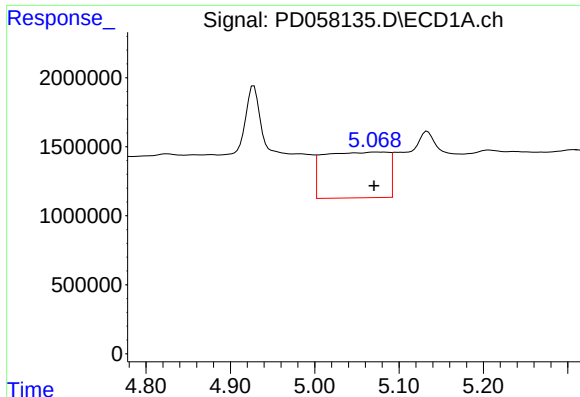
#24 Chlordane-2

R.T.: 4.533 min
Delta R.T.: 0.011 min
Response: 5531683
Conc: 173.03 ng/ml



#24 Chlordane-2

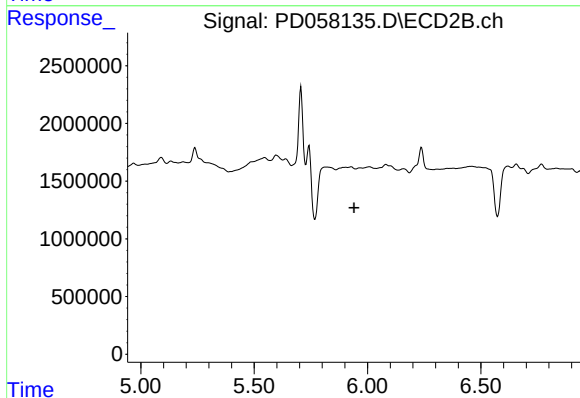
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

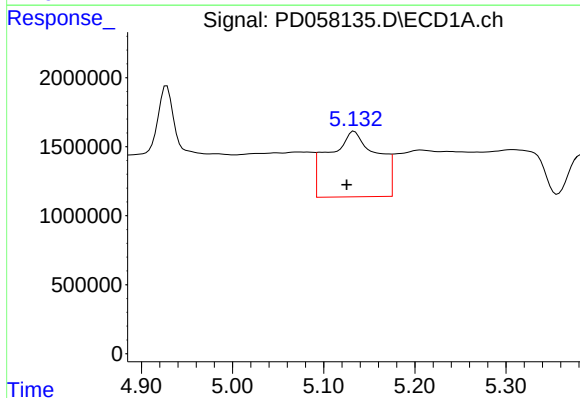
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 17491716
Conc: 195.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



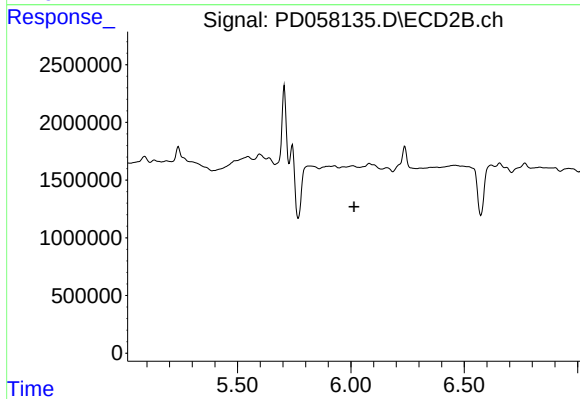
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



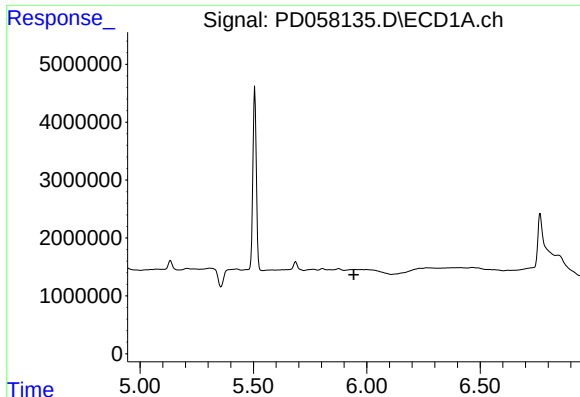
#26 Chlordane-4

R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 17716185
Conc: 207.36 ng/ml



#26 Chlordane-4

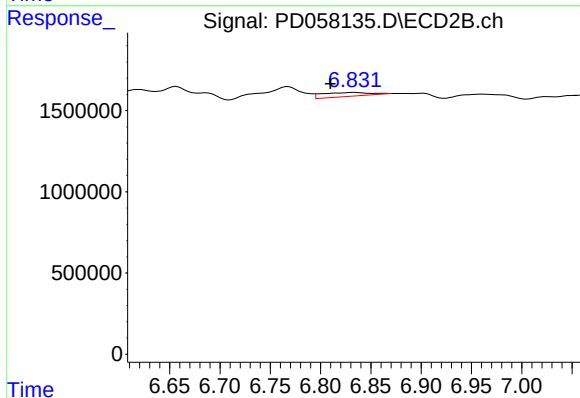
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#27 Chlordane-5

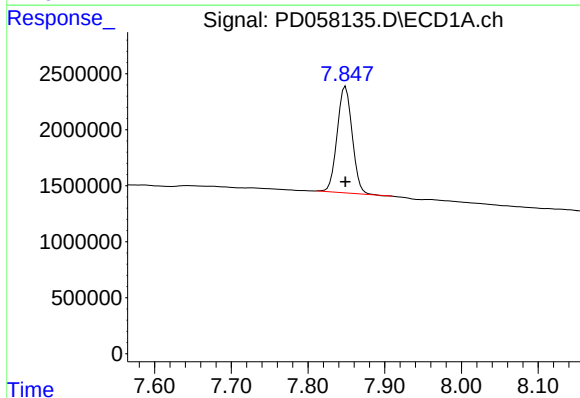
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: -317272
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L-DRUM-COMP



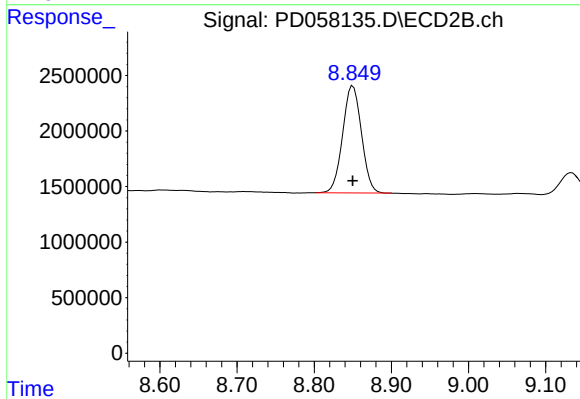
#27 Chlordane-5

R.T.: 6.833 min
Delta R.T.: 0.024 min
Response: 806400
Conc: 21.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 12894053
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 16299020
Conc: 15.72 ng/ml