

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
 Data File : PD082935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 15:30
 Operator : AR\AJ
 Sample : P2525-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-MH-AA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:19:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.577	2.778	29897501	88524892	19.311	22.336
28)	SA Decachlor...	9.137	7.908	32560084	69283621	16.305	17.924
Target Compounds							
3)	MA gamma-BHC...	4.344	3.625f	205714	485271	0.078	0.082
6)	B beta-BHC	4.574f	3.910	466806	4338042	0.446	1.817 #
7)	B delta-BHC	4.804	0.000	1003173	0	0.404	N.D. #
11)	B alpha-Chl...	0.000	5.057f	0	558718	N.D.	0.113 #
12)	B 4,4'-DDE	6.239	5.227	326771	607356	0.149	0.130
14)	MA Endrin	0.000	5.648	0	394268	N.D.	0.090 #
15)	B Endosulfa...	6.835	0.000	447218	0	0.224	N.D. #
17)	MA 4,4'-DDT	0.000	6.032	0	1576216	N.D.	0.411 #
18)	B Endrin al...	0.000	6.122f	0	474553	N.D.	0.152 #
19)	B Endosulfa...	7.219f	6.321	819	373327	0.000	0.094 #
20)	A Methoxychlor	7.552	6.605	128131	418617	0.140	0.206 #
21)	B Endrin ke...	7.670f	0.000	159058	0	0.083	N.D. #
22)	Mirex	0.000	7.017	0	901200	N.D.	0.252 #
23)	Chlordane-1	0.000	3.805f	0	3733377	N.D.	20.382 #
26)	Chlordane-4	0.000	5.057	0	558718	N.D.	0.972 #
27)	Chlordane-5	0.000	5.956f	0	498611	N.D.	2.473 #

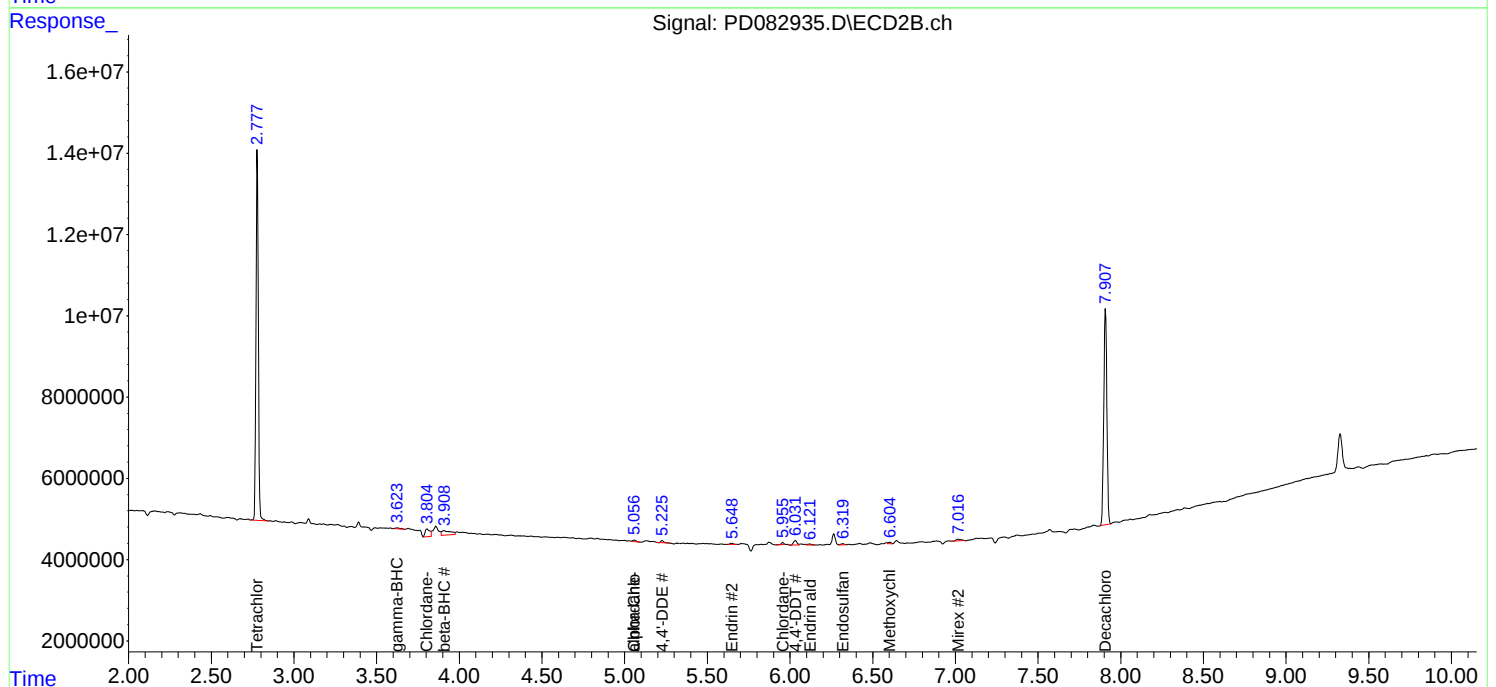
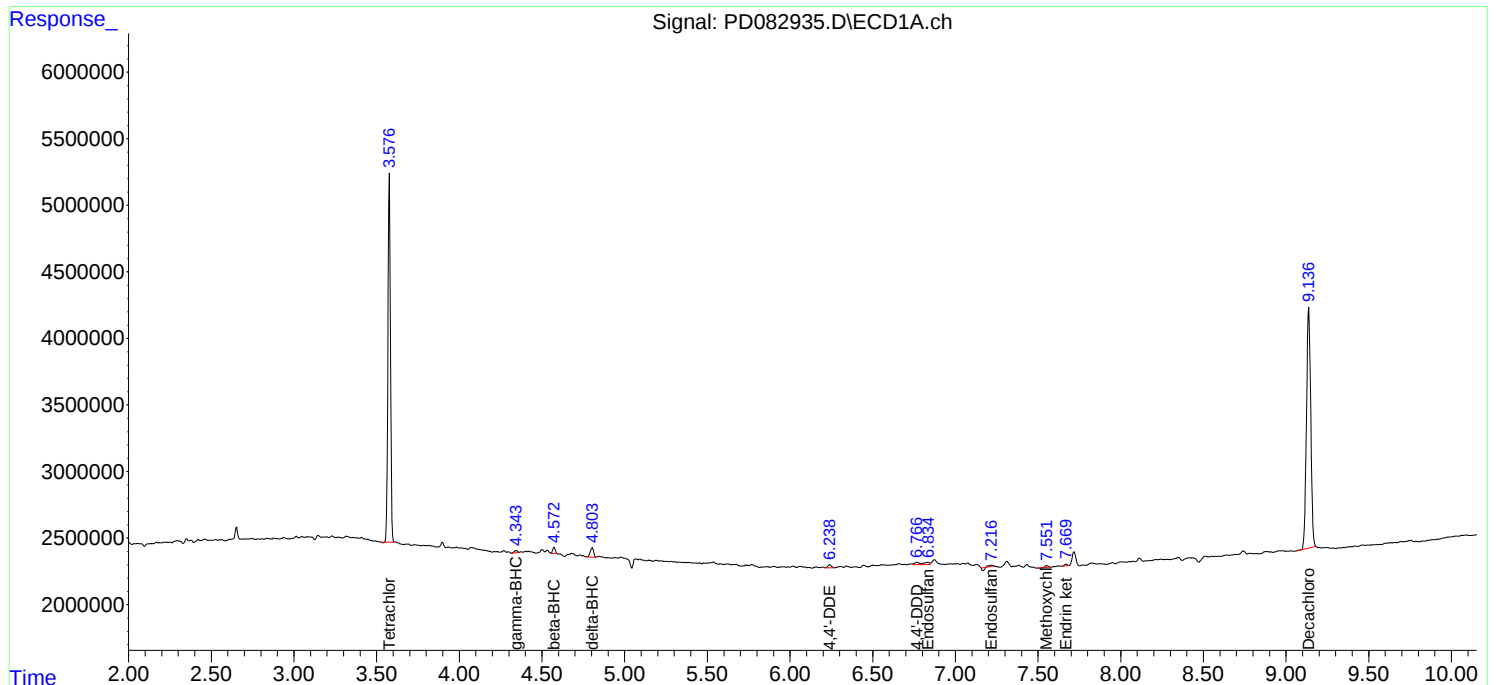
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

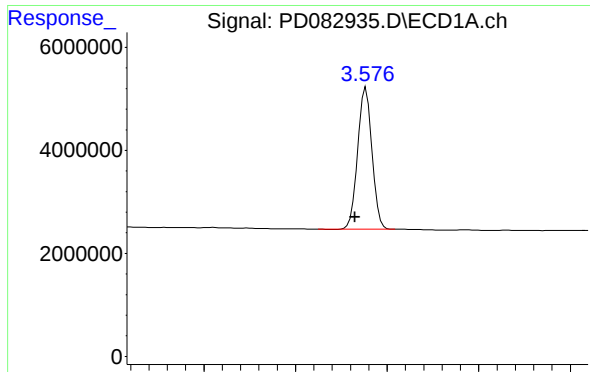
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
Data File : PD082935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 15:30
Operator : AR\AJ
Sample : P2525-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:19:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

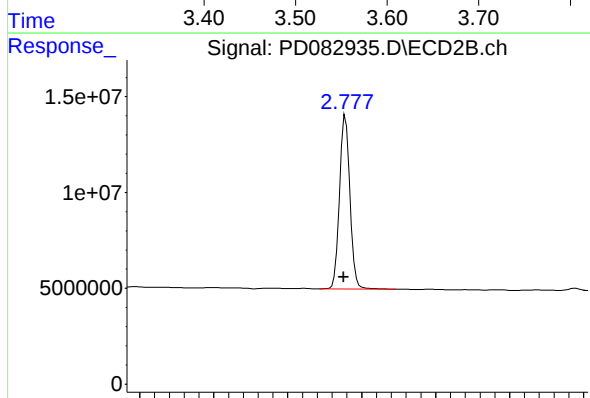




#1 Tetrachloro-m-xylene

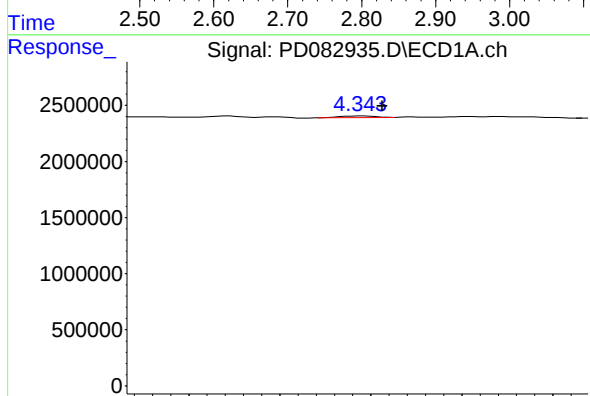
R.T.: 3.577 min
Delta R.T.: 0.012 min
Response: 29897501
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



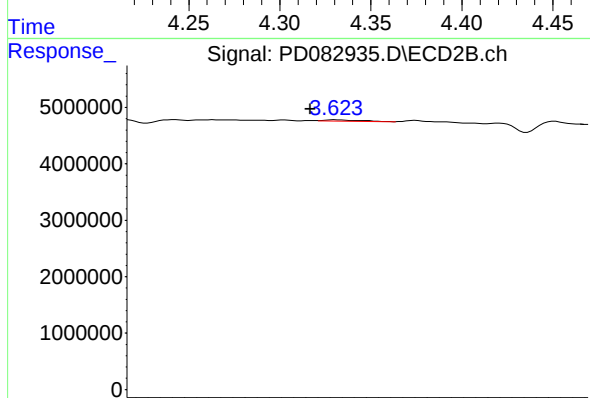
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.003 min
Response: 88524892
Conc: 22.34 ng/ml



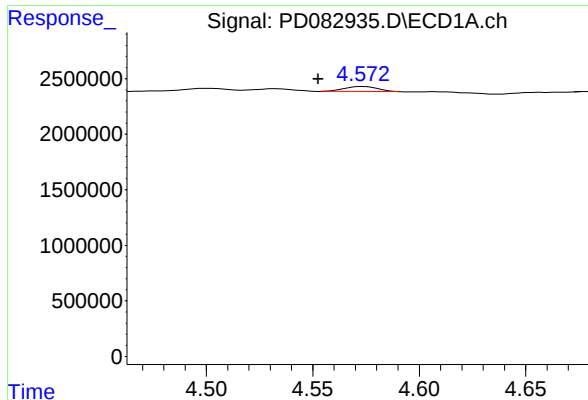
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: -0.012 min
Response: 205714
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

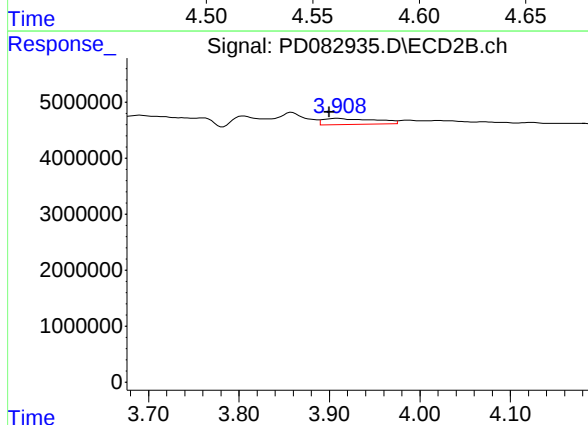
R.T.: 3.625 min
Delta R.T.: 0.021 min
Response: 485271
Conc: 0.08 ng/ml



#6 beta-BHC

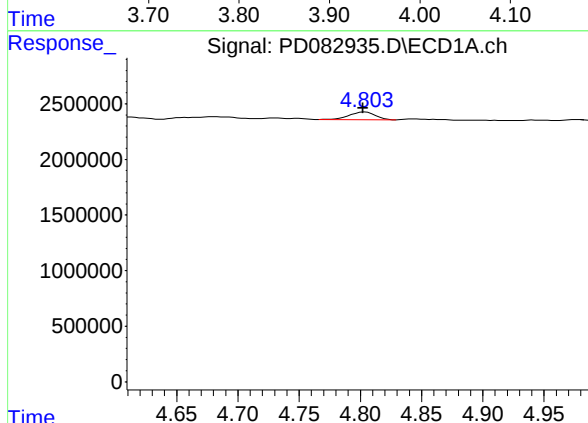
R.T.: 4.574 min
Delta R.T.: 0.021 min
Response: 466806
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



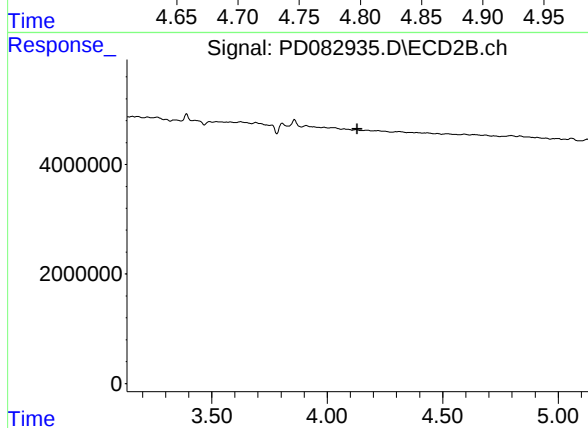
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.010 min
Response: 4338042
Conc: 1.82 ng/ml



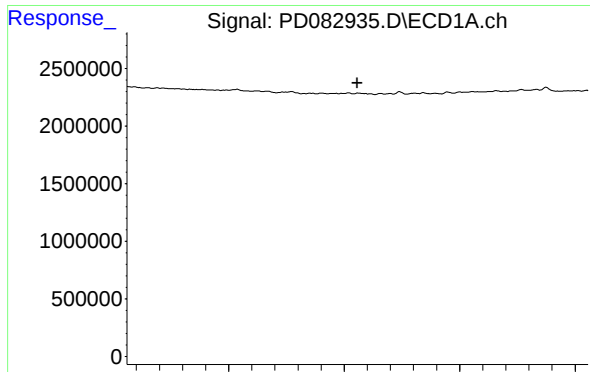
#7 delta-BHC

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 1003173
Conc: 0.40 ng/ml



#7 delta-BHC

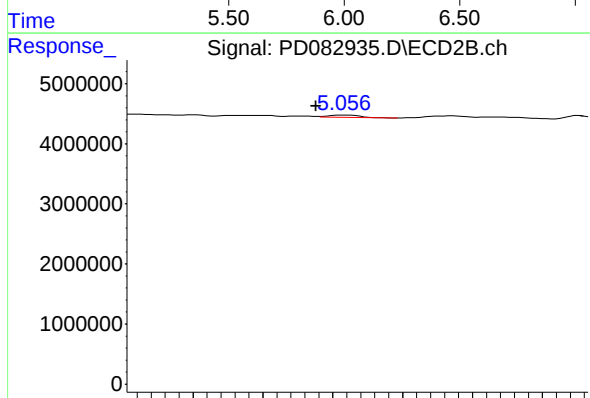
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

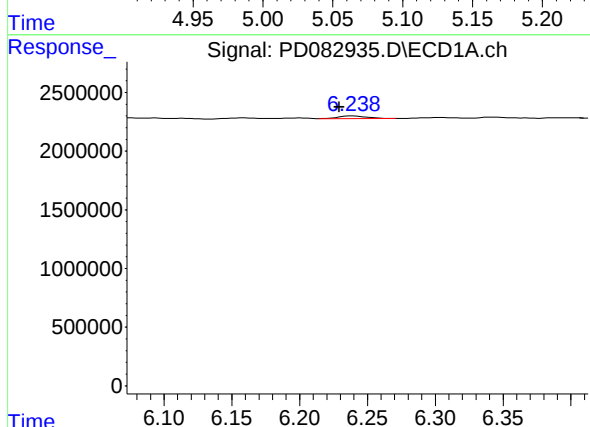
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



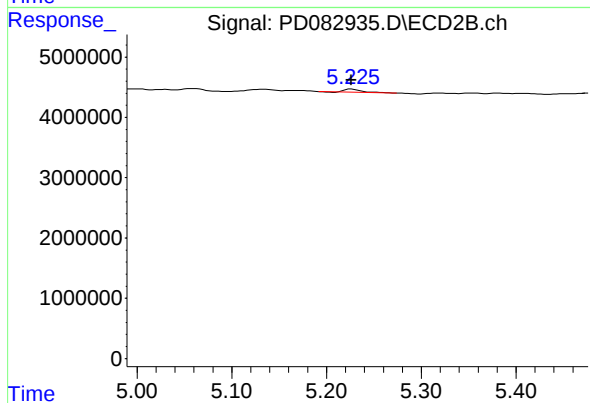
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.019 min
Response: 558718
Conc: 0.11 ng/ml



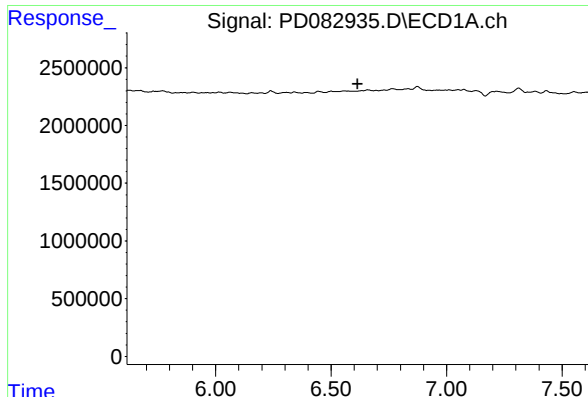
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: 326771
Conc: 0.15 ng/ml



#12 4,4'-DDE

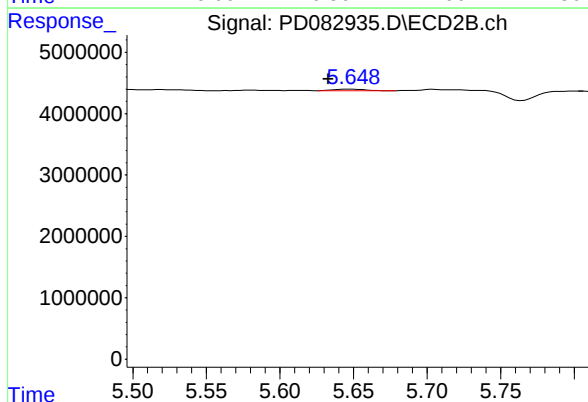
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 607356
Conc: 0.13 ng/ml



#14 Endrin

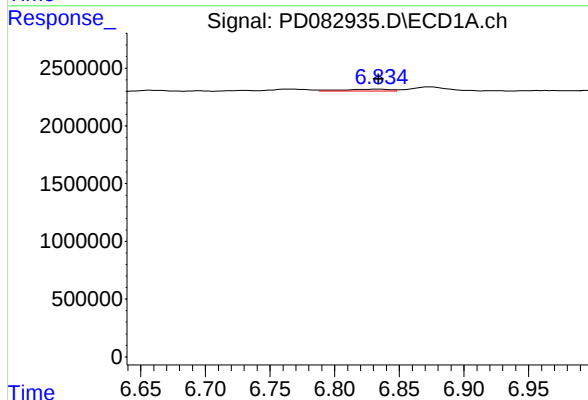
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



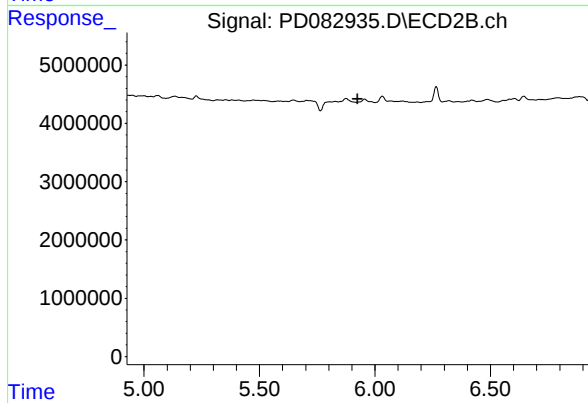
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.015 min
Response: 394268
Conc: 0.09 ng/ml



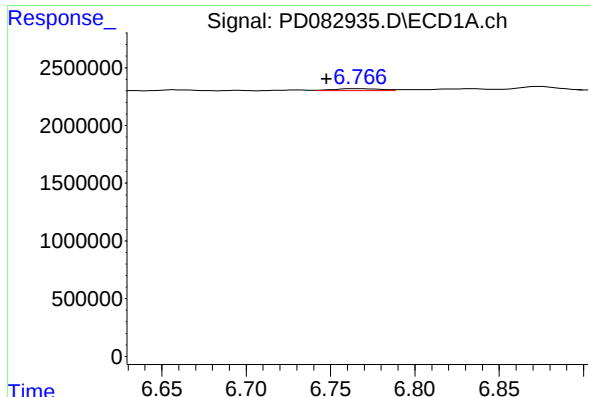
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 447218
Conc: 0.22 ng/ml



#15 Endosulfan II

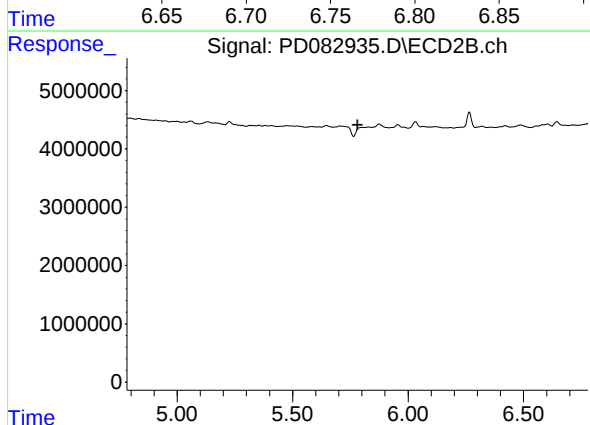
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

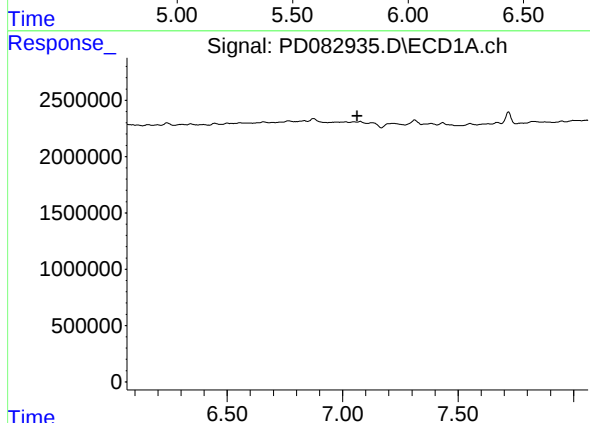
R.T.: 6.767 min
Delta R.T.: 0.019 min
Response: 327090
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



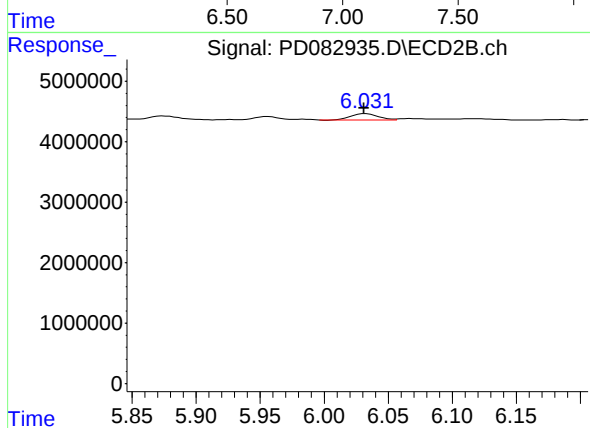
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.023 min
Response: -1992084
Conc: N.D.



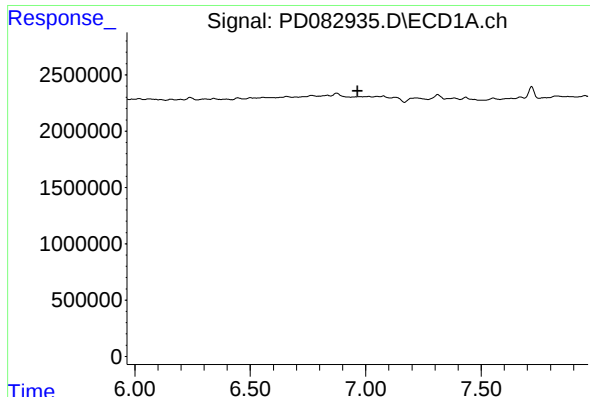
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

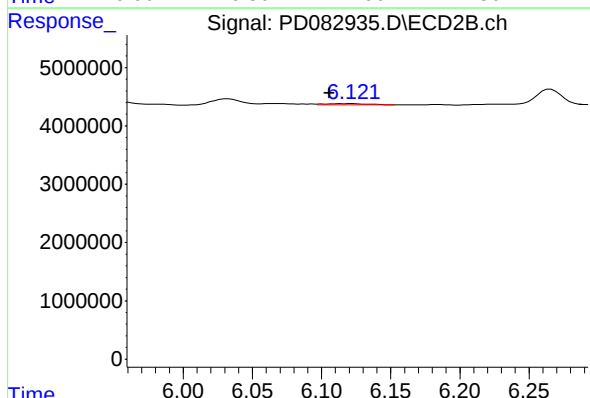
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 1576216
Conc: 0.41 ng/ml



#18 Endrin aldehyde

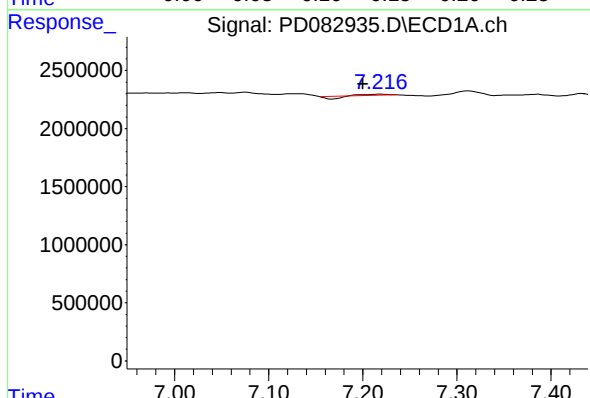
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



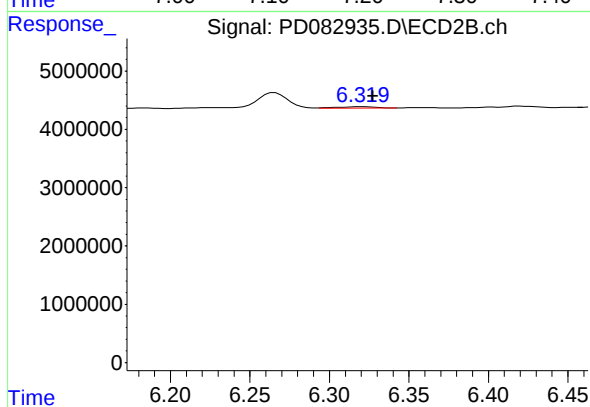
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.017 min
Response: 474553
Conc: 0.15 ng/ml



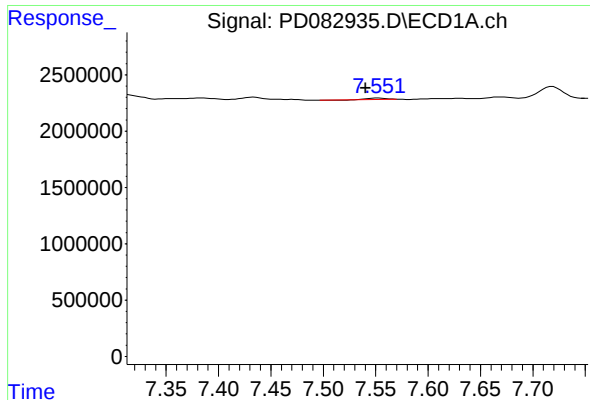
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: 0.019 min
Response: 819
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

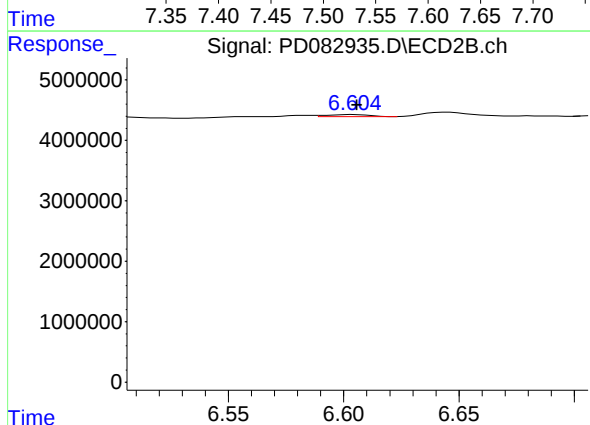
R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 373327
Conc: 0.09 ng/ml



#20 Methoxychlor

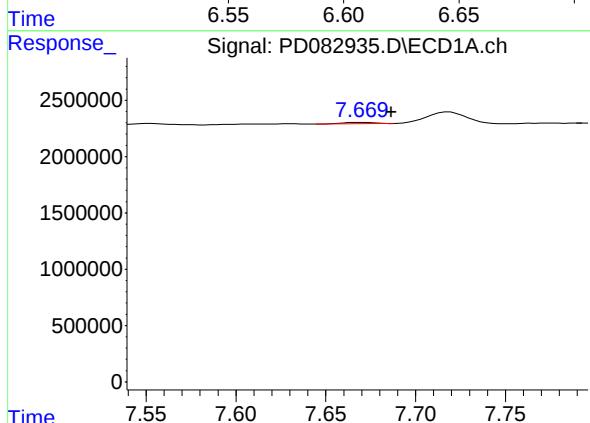
R.T.: 7.552 min
Delta R.T.: 0.012 min
Response: 128131
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



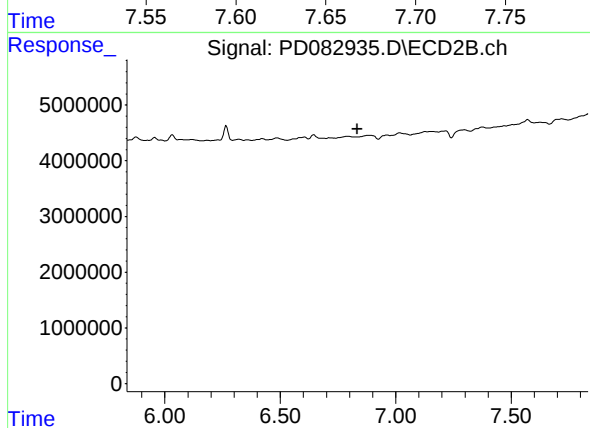
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 418617
Conc: 0.21 ng/ml



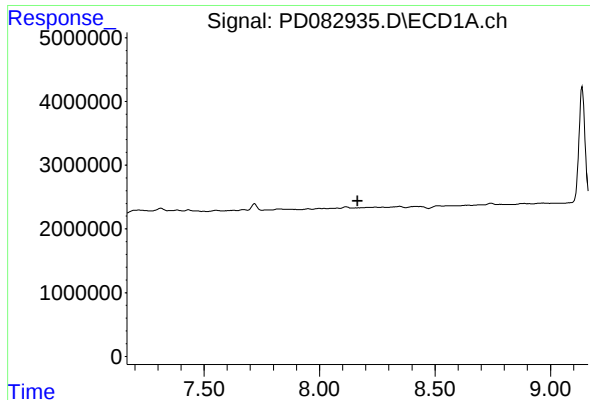
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: -0.016 min
Response: 159058
Conc: 0.08 ng/ml



#21 Endrin ketone

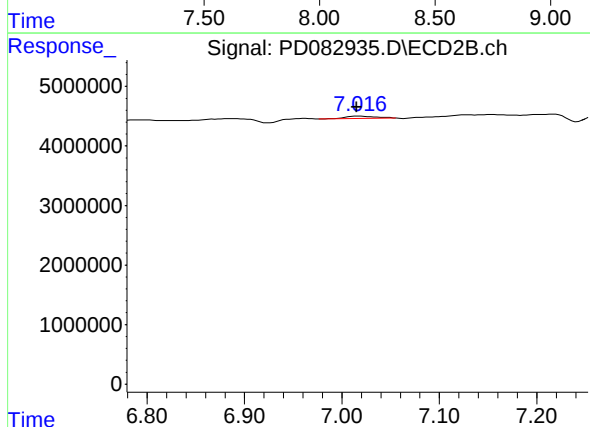
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#22 Mirex

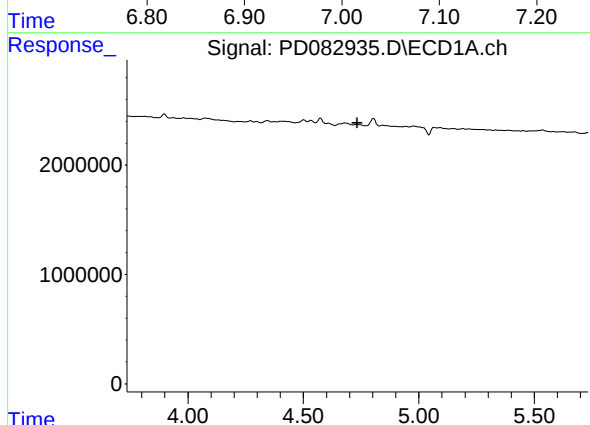
R.T.: 0.000 min
Exp R.T.: 8.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



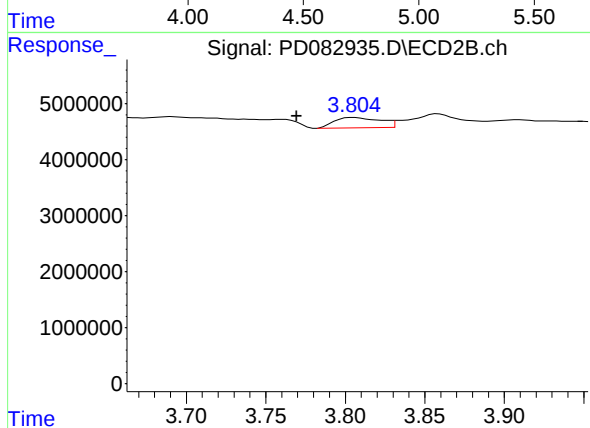
#22 Mirex

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 901200
Conc: 0.25 ng/ml



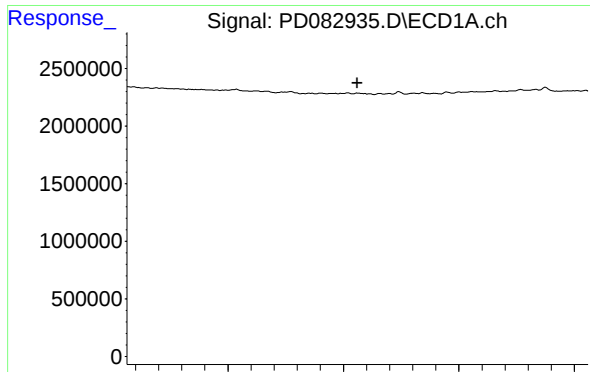
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#23 Chlordane-1

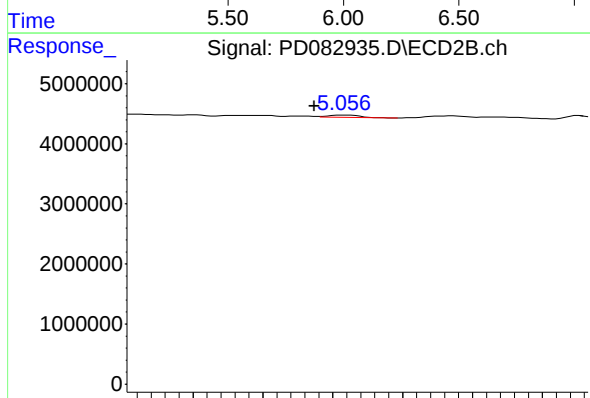
R.T.: 3.805 min
Delta R.T.: 0.036 min
Response: 3733377
Conc: 20.38 ng/ml



#26 Chlordane-4

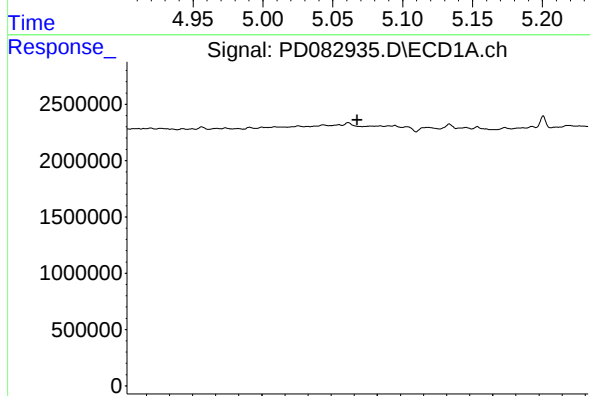
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



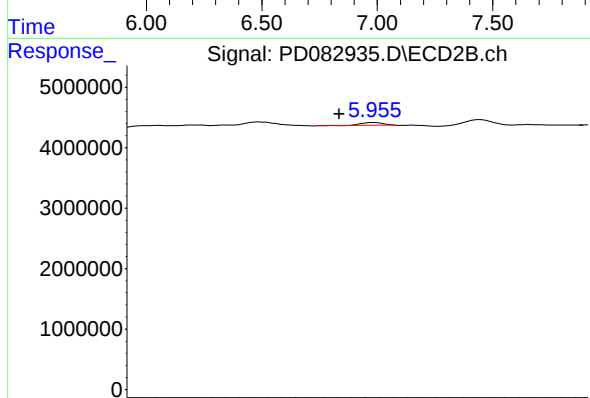
#26 Chlordane-4

R.T.: 5.057 min
Delta R.T.: 0.020 min
Response: 558718
Conc: 0.97 ng/ml



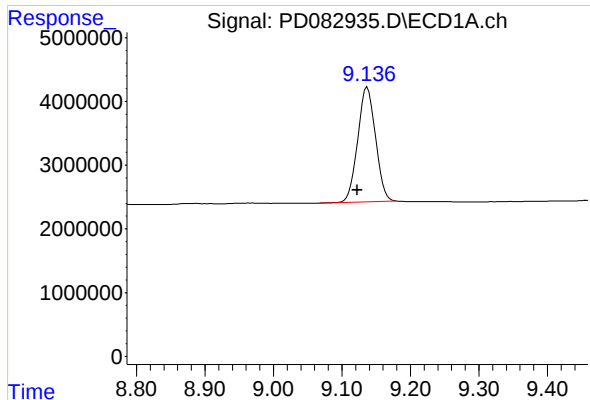
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#27 Chlordane-5

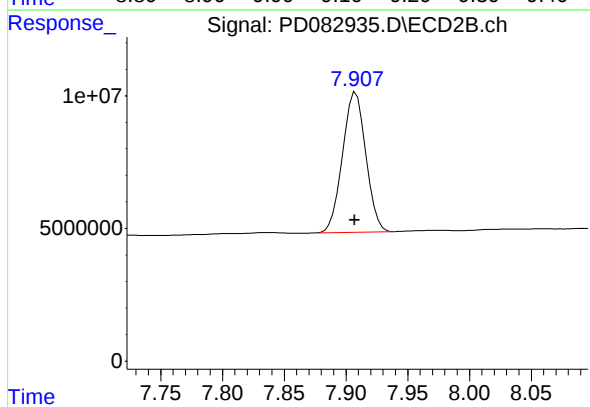
R.T.: 5.956 min
Delta R.T.: 0.025 min
Response: 498611
Conc: 2.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.137 min
Delta R.T.: 0.015 min
Response: 32560084
Conc: 16.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-AA



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.001 min
Response: 69283621
Conc: 17.92 ng/ml