

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
 Data File : PD064507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 09:13
 Operator : AR\AJ
 Sample : M3084-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0034

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:34:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 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...	5.405	4.619	15611666	131.7E6	13.087	14.417
27)	SA Decachlor...	11.304	10.363	30967633	147.1E6	23.525	24.738
Target Compounds							
2)	A alpha-BHC	5.972	5.297	1481468	7681363	0.909	0.623 #
3)	MA gamma-BHC...	0.000	5.728	0	4974433	N.D.	0.436
4)	MA Heptachlor	0.000	6.125f	0	1680731	N.D.	0.148
6)	B beta-BHC	0.000	6.125	0	1680731	N.D.	0.277
7)	B delta-BHC	0.000	6.391	0	4122188	N.D.	0.379
8)	B Heptachlo...	0.000	7.054	0	1910252	N.D.	0.206
9)	A Endosulfan I	0.000	7.433	0	1026298	N.D.	0.133
11)	B cis-Chlor...	0.000	7.433f	0	1026298	N.D.	0.115
14)	MA Endrin	0.000	7.992	0	884816	N.D.	0.154
15)	B Endosulfa...	0.000	8.269f	0	18796719	N.D.	3.256
16)	A 4,4'-DDD	8.921f	8.165	4219696	2042696	3.437	0.355 #
19)	B Endosulfa...	0.000	8.741	0	975991	N.D.	0.181
20)	A Methoxychlor	9.759	9.018	617711	5112210	0.863	1.996 #
21)	B Endrin ke...	9.945	9.329f	258684	11383532	0.171	1.898 #
23)	Toxaphene-2	0.000	7.941	0	1104288	N.D.	13.077
25)	Toxaphene-4	0.000	8.784	0	659957	N.D.	11.716
26)	Toxaphene-5	0.000	9.144	0	28890306	N.D.	229.811

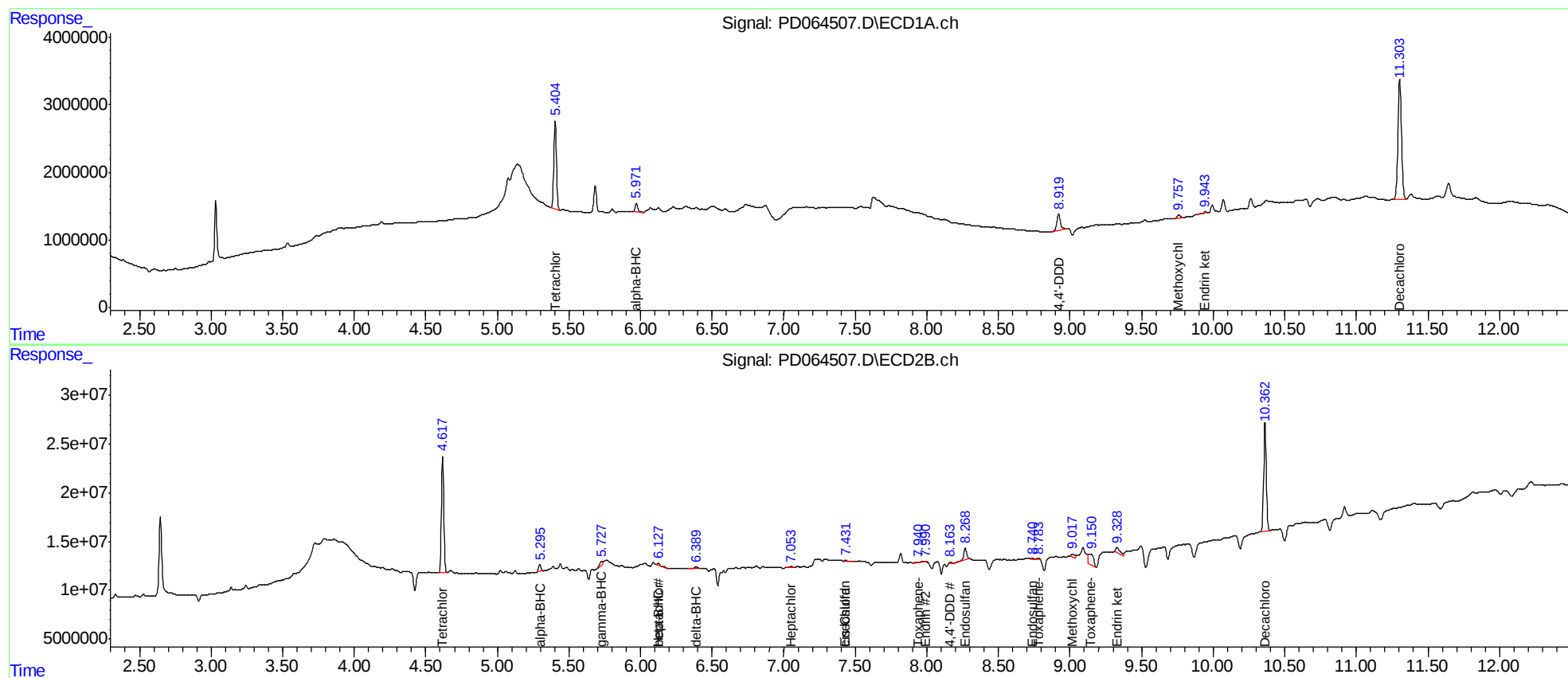
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

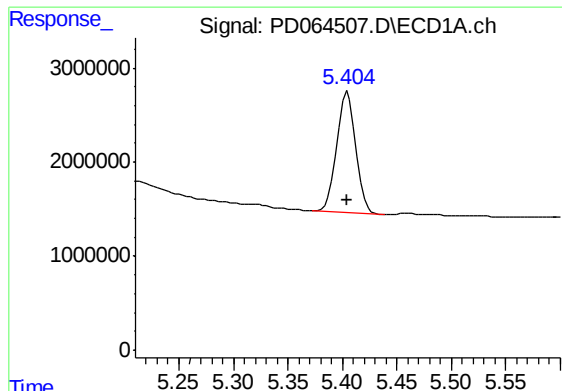
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 09:13
Operator : AR\AJ
Sample : M3084-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0034

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:34:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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

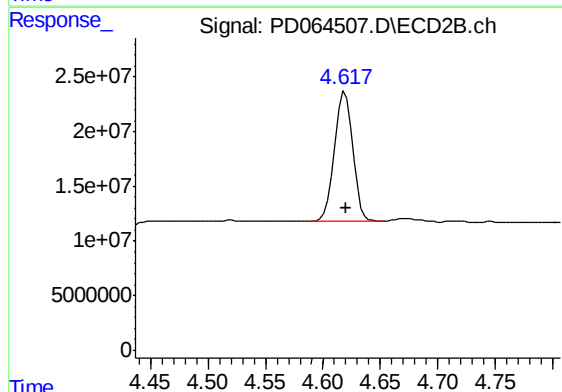




#1 Tetrachloro-m-xylene

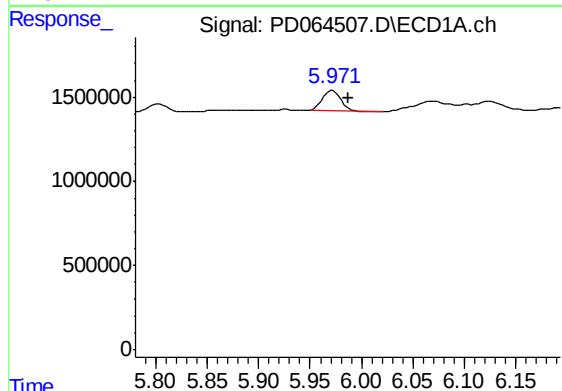
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 15611666
Conc: 13.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0034



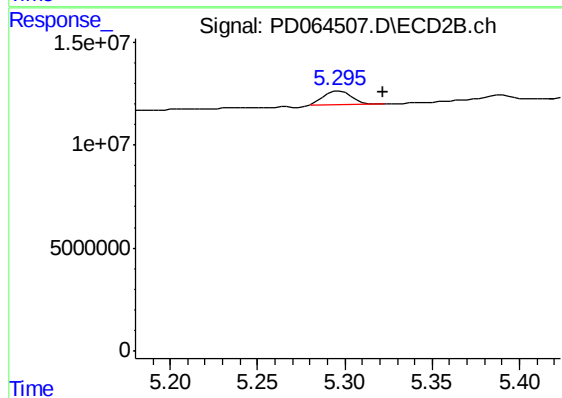
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 131742336
Conc: 14.42 ng/ml



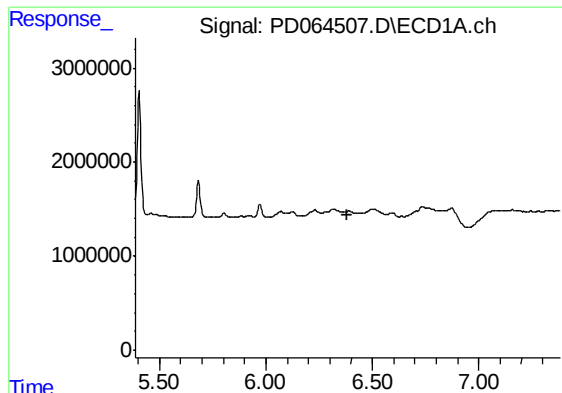
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 1481468
Conc: 0.91 ng/ml



#2 alpha-BHC

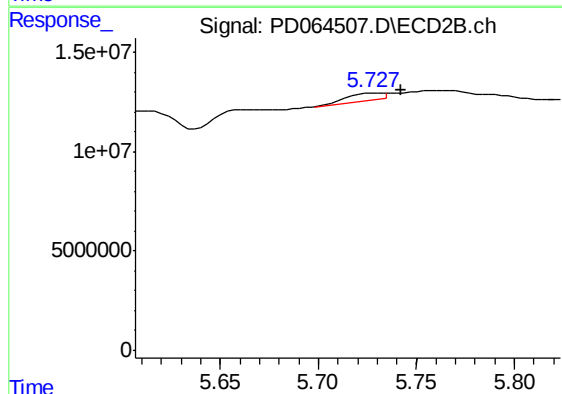
R.T.: 5.297 min
Delta R.T.: -0.025 min
Response: 7681363
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

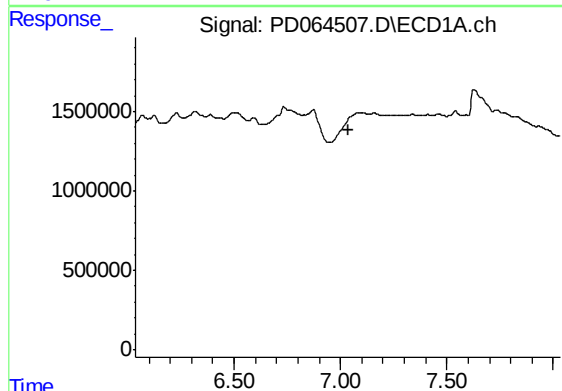
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



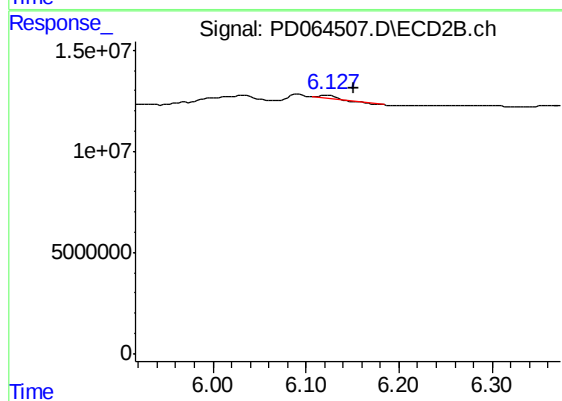
#3 gamma-BHC (Lindane)

R.T.: 5.728 min
Delta R.T.: -0.014 min
Response: 4974433
Conc: 0.44 ng/ml



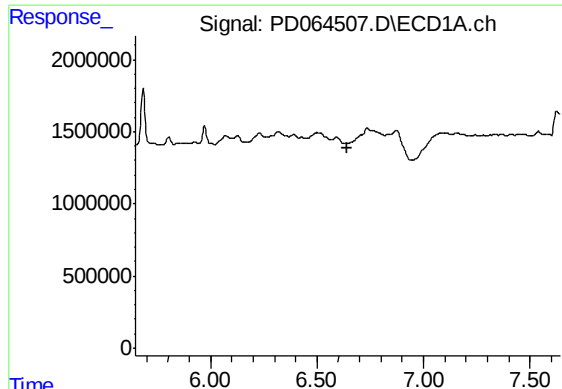
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#4 Heptachlor

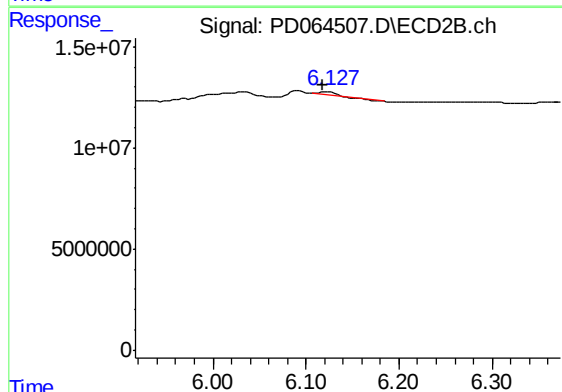
R.T.: 6.125 min
Delta R.T.: -0.026 min
Response: 1680731
Conc: 0.15 ng/ml



#6 beta-BHC

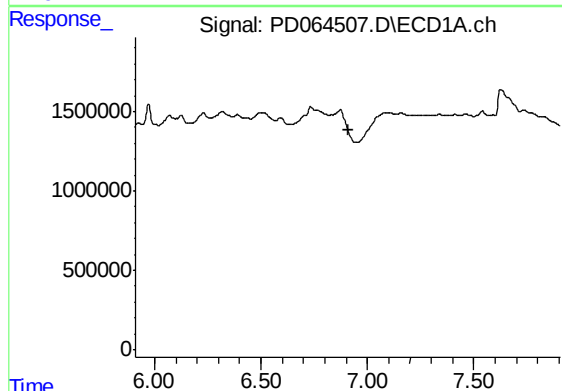
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



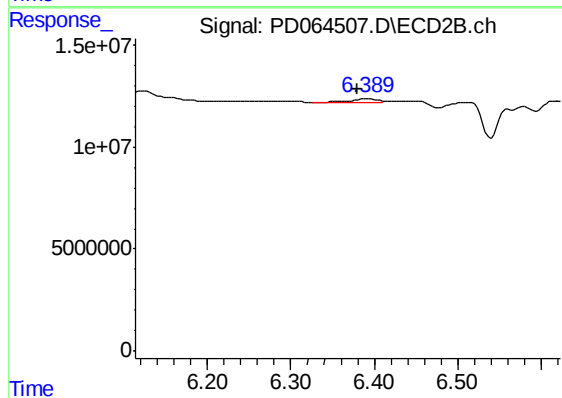
#6 beta-BHC

R.T.: 6.125 min
Delta R.T.: 0.007 min
Response: 1680731
Conc: 0.28 ng/ml



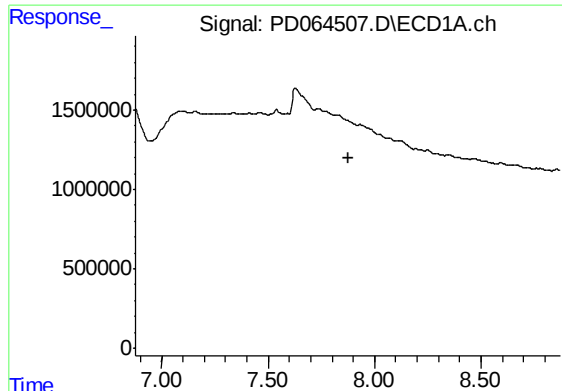
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#7 delta-BHC

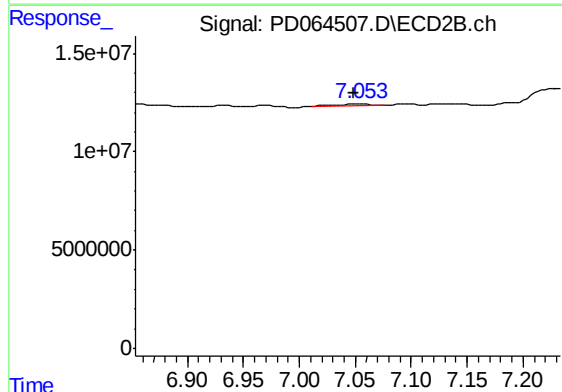
R.T.: 6.391 min
Delta R.T.: 0.011 min
Response: 4122188
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

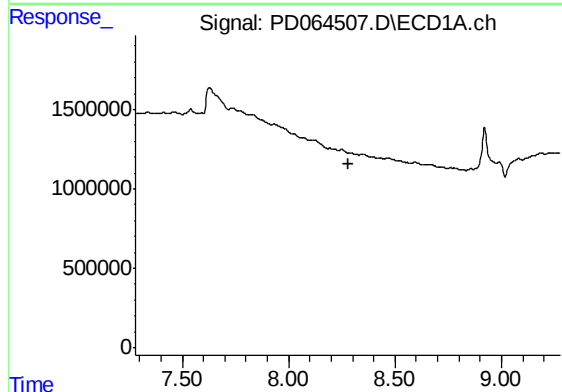
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



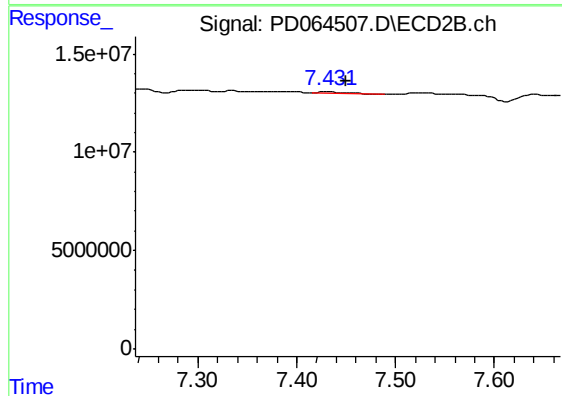
#8 Heptachlor epoxide

R.T.: 7.054 min
Delta R.T.: 0.005 min
Response: 1910252
Conc: 0.21 ng/ml



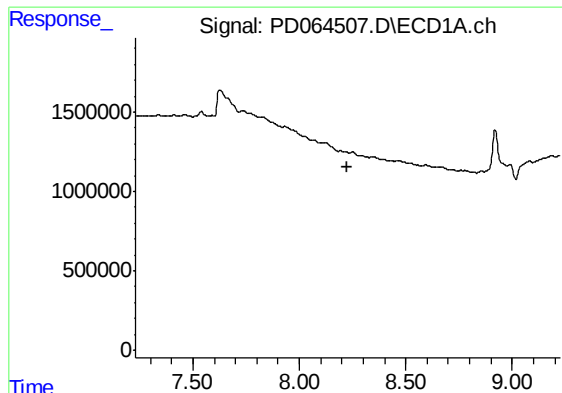
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

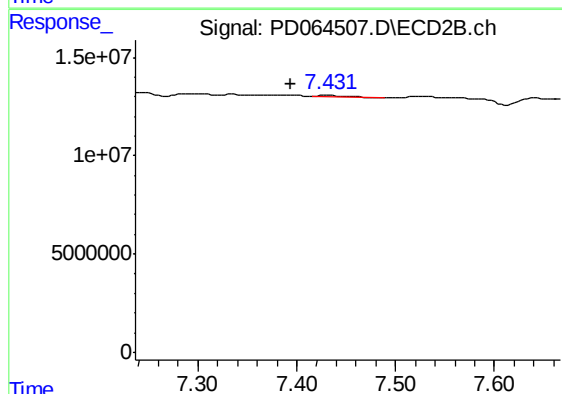
R.T.: 7.433 min
Delta R.T.: -0.017 min
Response: 1026298
Conc: 0.13 ng/ml



#11 cis-Chlordane

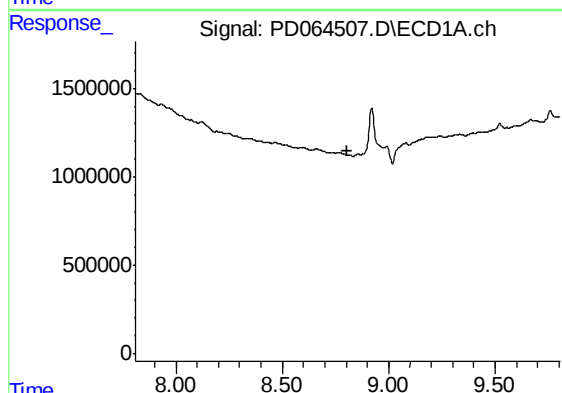
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



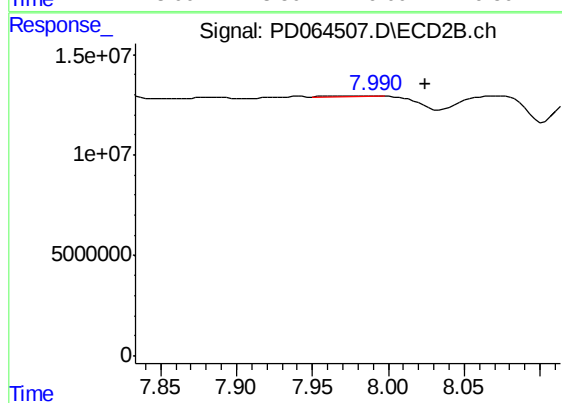
#11 cis-Chlordane

R.T.: 7.433 min
Delta R.T.: 0.039 min
Response: 1026298
Conc: 0.12 ng/ml



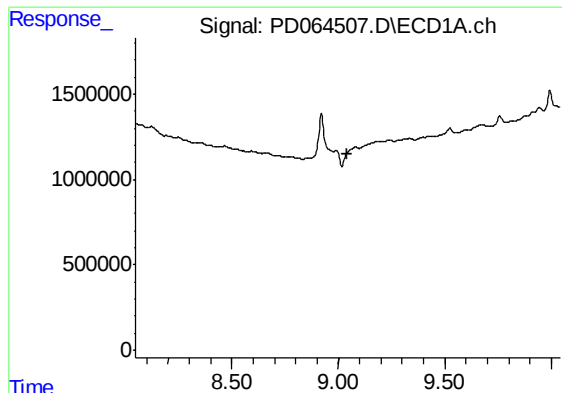
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.



#14 Endrin

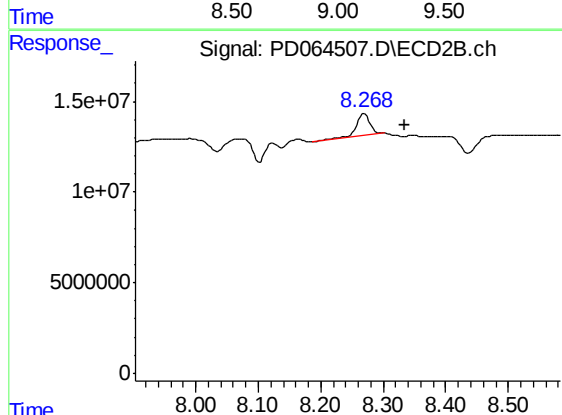
R.T.: 7.992 min
Delta R.T.: -0.033 min
Response: 884816
Conc: 0.15 ng/ml



#15 Endosulfan II

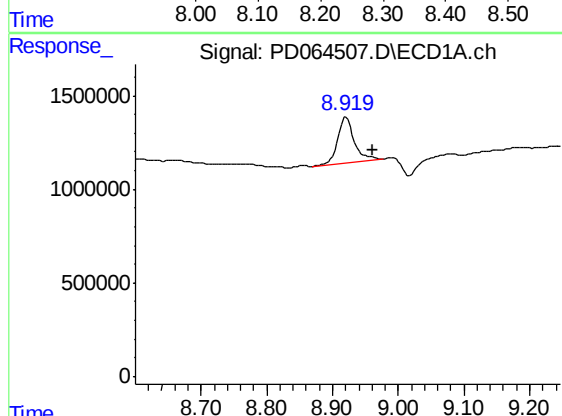
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



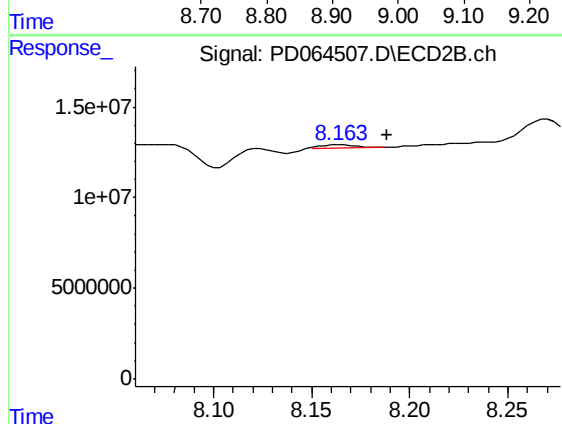
#15 Endosulfan II

R.T.: 8.269 min
Delta R.T.: -0.065 min
Response: 18796719
Conc: 3.26 ng/ml



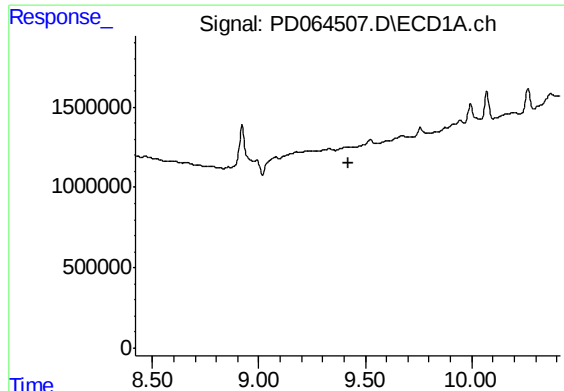
#16 4,4'-DDD

R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 4219696
Conc: 3.44 ng/ml



#16 4,4'-DDD

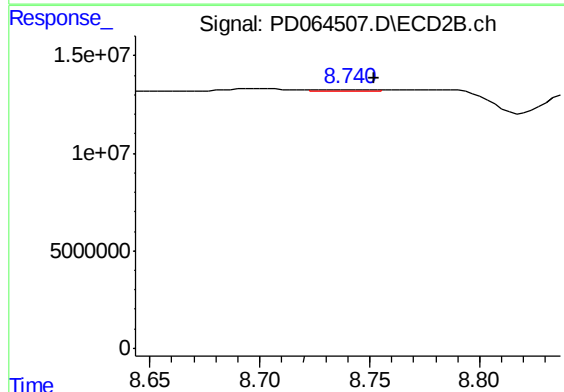
R.T.: 8.165 min
Delta R.T.: -0.023 min
Response: 2042696
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

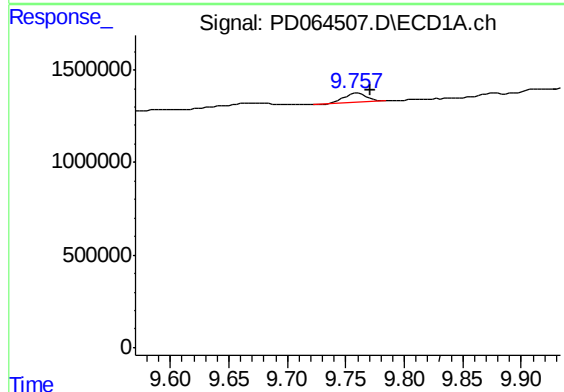
R.T.: 0.000 min
Exp R.T.: 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



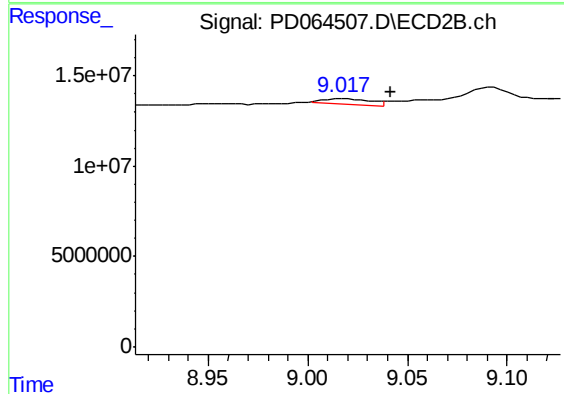
#19 Endosulfan Sulfate

R.T.: 8.741 min
Delta R.T.: -0.011 min
Response: 975991
Conc: 0.18 ng/ml



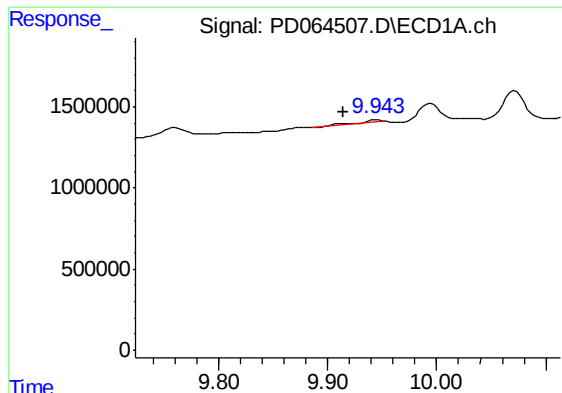
#20 Methoxychlor

R.T.: 9.759 min
Delta R.T.: -0.012 min
Response: 617711
Conc: 0.86 ng/ml



#20 Methoxychlor

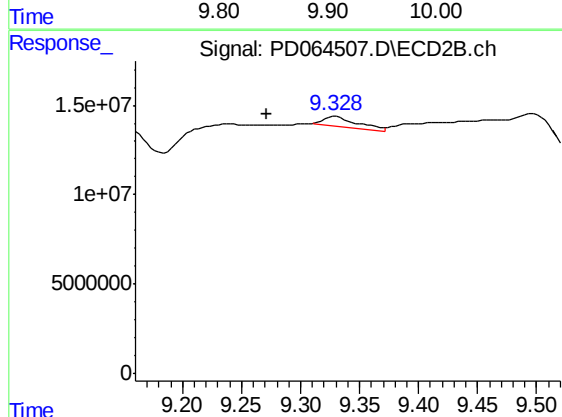
R.T.: 9.018 min
Delta R.T.: -0.024 min
Response: 5112210
Conc: 2.00 ng/ml



#21 Endrin ketone

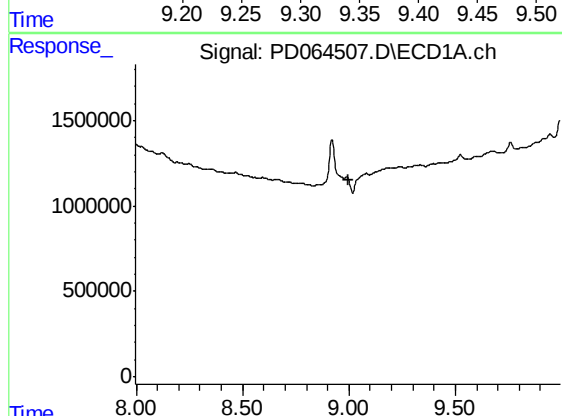
R.T.: 9.945 min
Delta R.T.: 0.032 min
Response: 258684
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0034



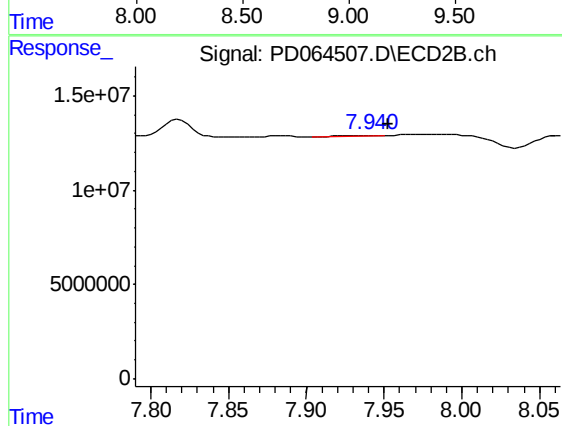
#21 Endrin ketone

R.T.: 9.329 min
Delta R.T.: 0.058 min
Response: 11383532
Conc: 1.90 ng/ml



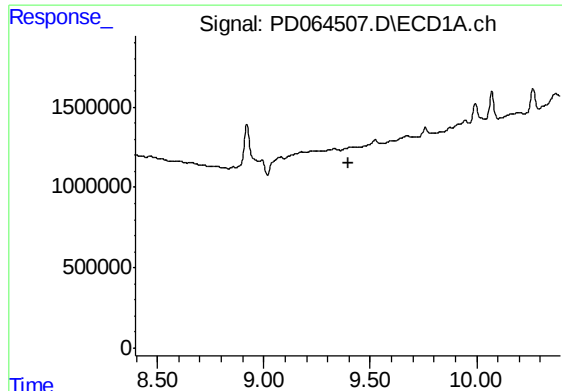
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

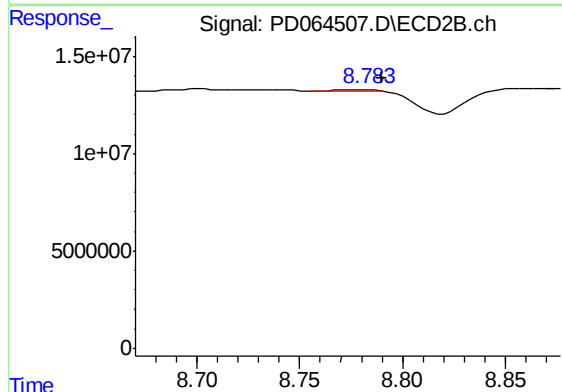
R.T.: 7.941 min
Delta R.T.: -0.011 min
Response: 1104288
Conc: 13.08 ng/ml



#25 Toxaphene-4

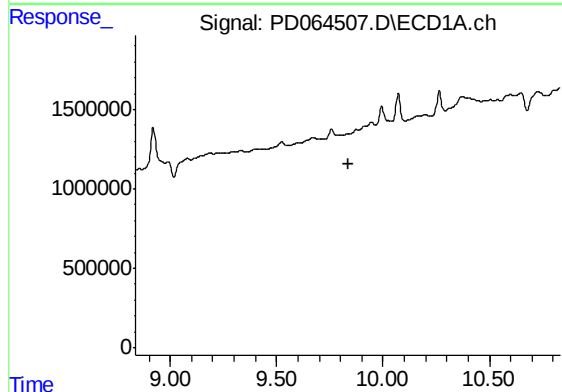
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0034



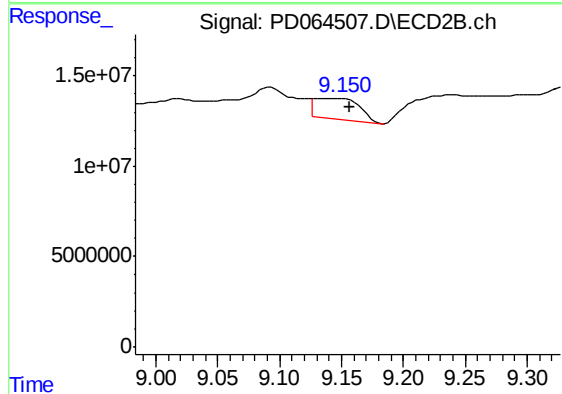
#25 Toxaphene-4

R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 659957
Conc: 11.72 ng/ml



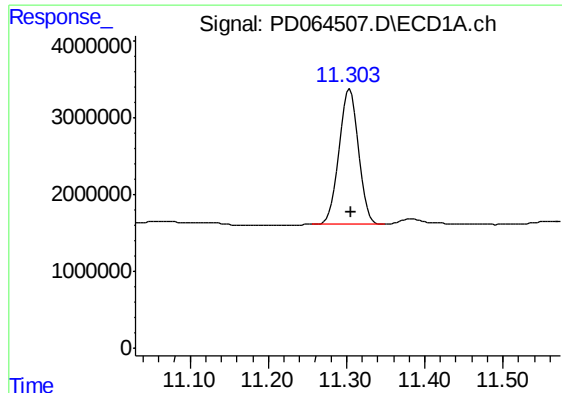
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

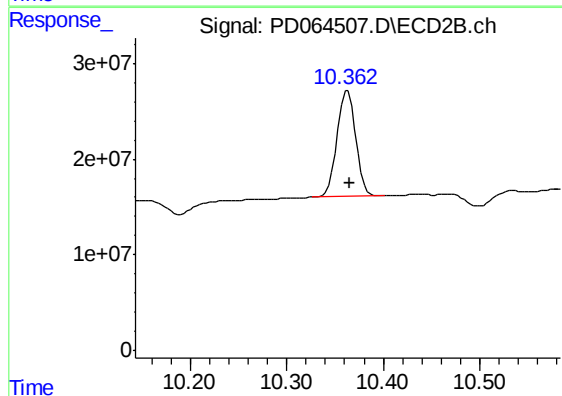
R.T.: 9.144 min
Delta R.T.: -0.013 min
Response: 28890306
Conc: 229.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.000 min
Response: 30967633
Conc: 23.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0034



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 147113787
Conc: 24.74 ng/ml