

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2021 01:05
 Operator : AR\AJ
 Sample : M3122-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGER7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:42:19 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	17779582	150.6E6	14.905	16.479
27)	SA Decachlor...	11.306	10.363	30703618	157.3E6	23.324	26.447
Target Compounds							
2)	A alpha-BHC	5.972	5.296f	1803818	8978865	1.107	0.728 #
3)	MA gamma-BHC...	0.000	5.748	0	902388	N.D.	<MDL
5)	MB Aldrin	0.000	6.448f	0	4698585	N.D.	0.447
7)	B delta-BHC	0.000	6.418f	0	1486150	N.D.	0.137
8)	B Heptachlo...	0.000	7.049	0	1143021	N.D.	0.123
9)	A Endosulfan I	0.000	7.470	0	2191474	N.D.	0.285
10)	B trans-Chl...	0.000	7.360f	0	1880279	N.D.	0.207
11)	B cis-Chlor...	0.000	7.360	0	1880279	N.D.	0.211
12)	B 4,4'-DDE	0.000	7.643f	0	3511699	N.D.	0.465
13)	MA Dieldrin	0.000	7.704	0	10723371	N.D.	1.335
14)	MA Endrin	0.000	7.983f	0	71310	N.D.	<MDL
15)	B Endosulfa...	0.000	8.345	0	2339343	N.D.	0.405
16)	A 4,4'-DDD	8.957	8.127f	2210731	3226713	1.801	0.560 #
18)	B Endrin al...	0.000	8.574f	0	287749	N.D.	<MDL
19)	B Endosulfa...	0.000	8.749	0	1104844	N.D.	0.205
20)	A Methoxychlor	0.000	9.067	0	4576068	N.D.	1.787
21)	B Endrin ke...	9.909	9.232f	208505	1008958	0.138	0.168
22)	Toxaphene-1	0.000	7.704	0	10723371	N.D.	285.003
23)	Toxaphene-2	8.957	7.957	2210731	560414	126.816	6.636 #
24)	Toxaphene-3	0.000	8.345	0	2339343	N.D.	20.417
25)	Toxaphene-4	0.000	8.785	0	289774	N.D.	5.144
26)	Toxaphene-5	0.000	9.133	0	9782564	N.D.	77.816

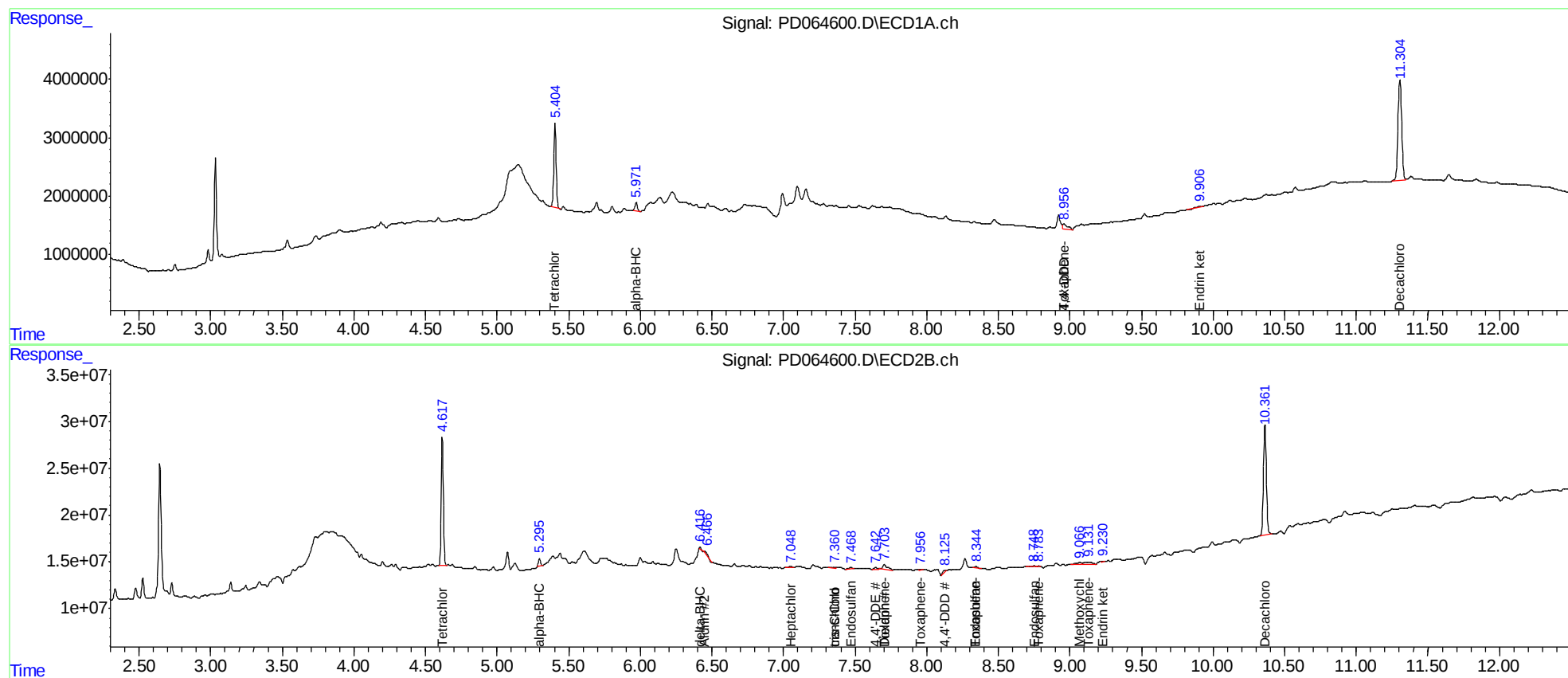
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

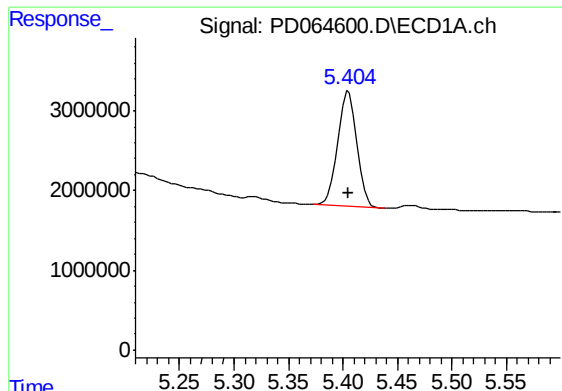
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 01:05
Operator : AR\AJ
Sample : M3122-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGER7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:42:19 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

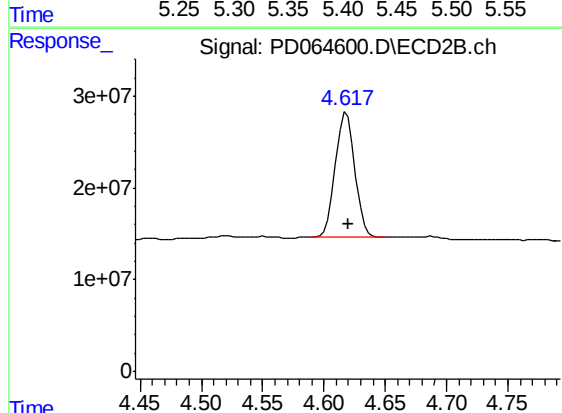




#1 Tetrachloro-m-xylene

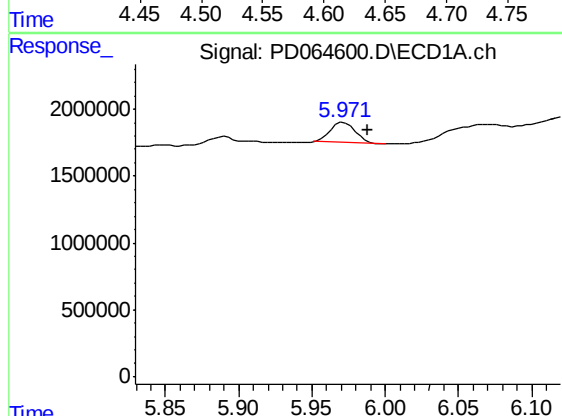
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 17779582
Conc: 14.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGER7



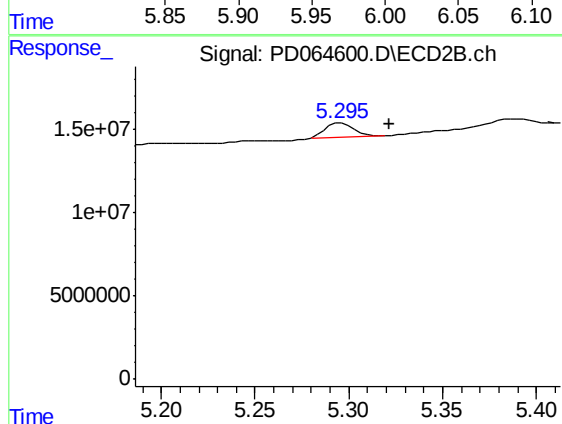
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 150577119
Conc: 16.48 ng/ml



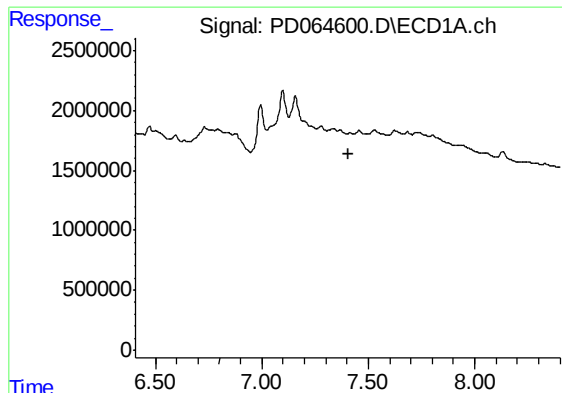
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 1803818
Conc: 1.11 ng/ml



#2 alpha-BHC

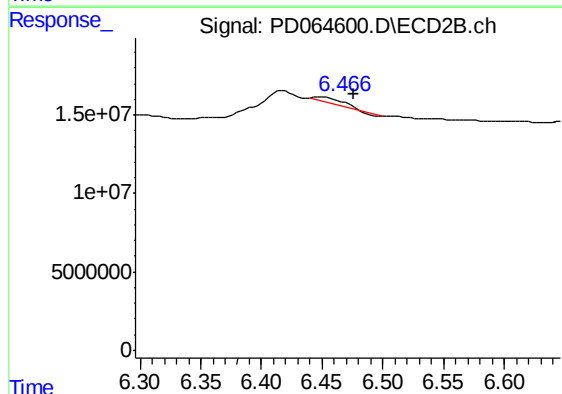
R.T.: 5.296 min
Delta R.T.: -0.025 min
Response: 8978865
Conc: 0.73 ng/ml



#5 Aldrin

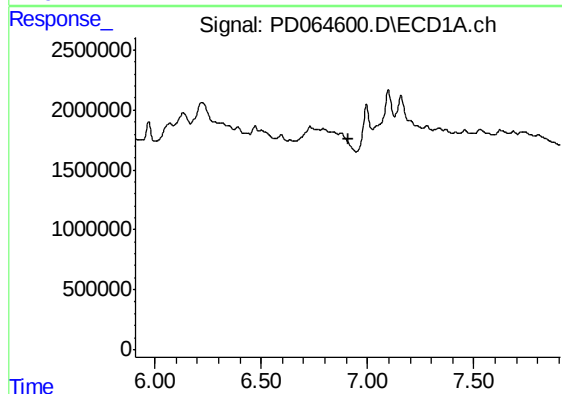
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



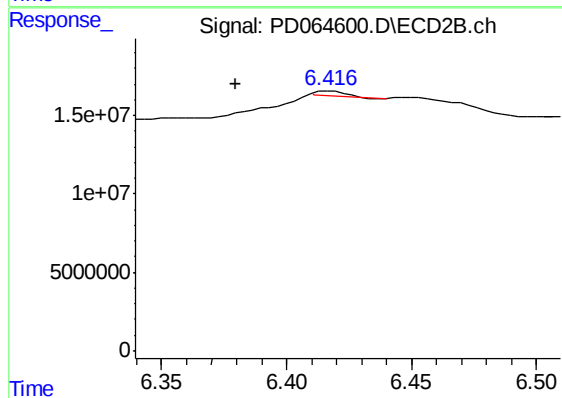
#5 Aldrin

R.T.: 6.448 min
Delta R.T.: -0.028 min
Response: 4698585
Conc: 0.45 ng/ml



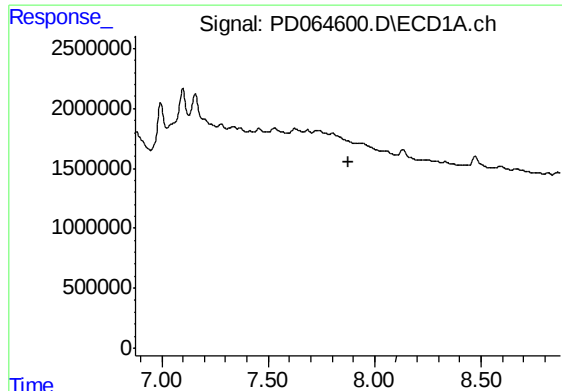
#7 delta-BHC

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



#7 delta-BHC

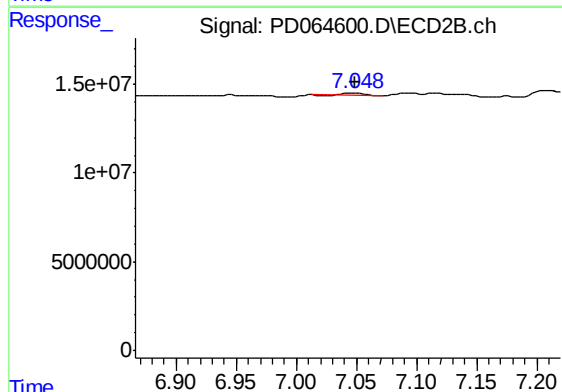
R.T.: 6.418 min
Delta R.T.: 0.038 min
Response: 1486150
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

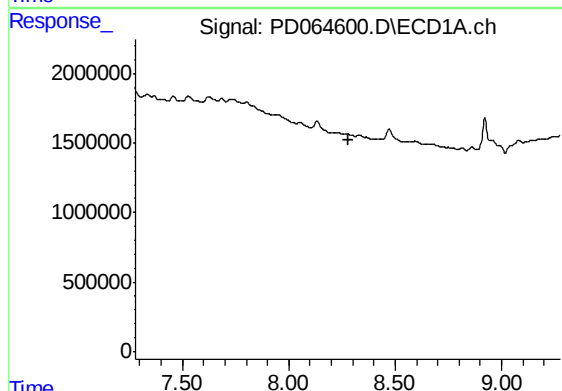
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



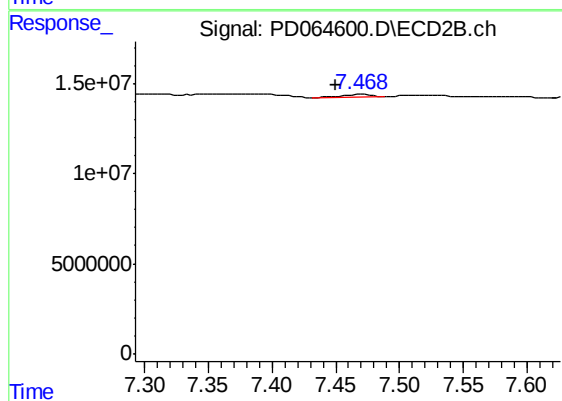
#8 Heptachlor epoxide

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 1143021
Conc: 0.12 ng/ml



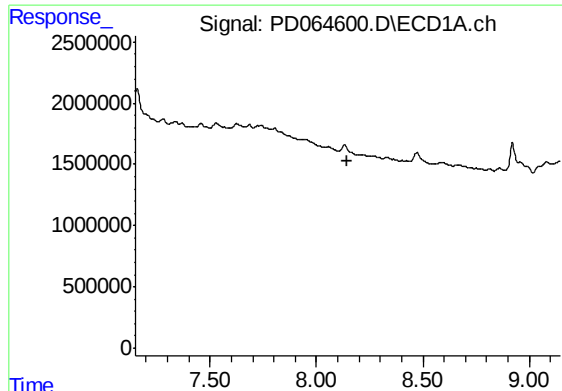
#9 Endosulfan I

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



#9 Endosulfan I

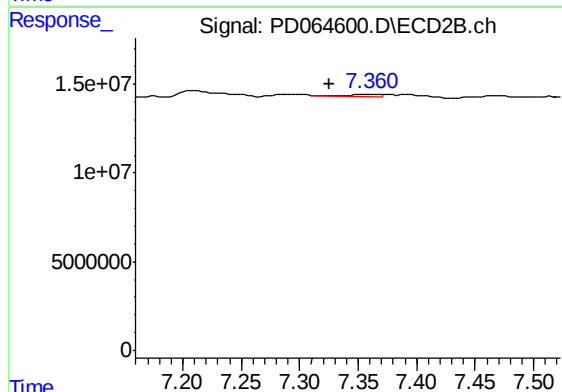
R.T.: 7.470 min
Delta R.T.: 0.020 min
Response: 2191474
Conc: 0.28 ng/ml



#10 trans-Chlordane

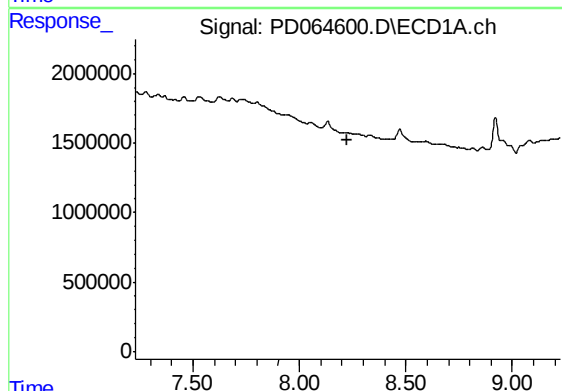
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



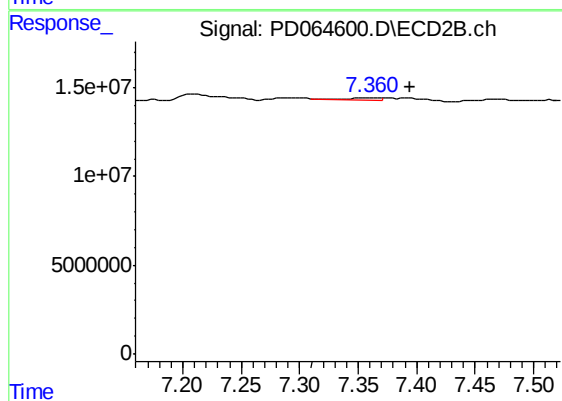
#10 trans-Chlordane

R.T.: 7.360 min
Delta R.T.: 0.035 min
Response: 1880279
Conc: 0.21 ng/ml



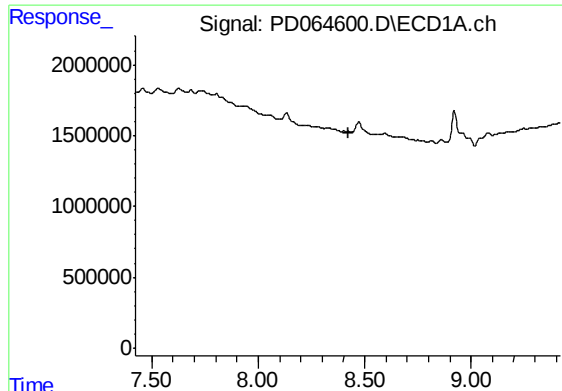
#11 cis-Chlordane

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



#11 cis-Chlordane

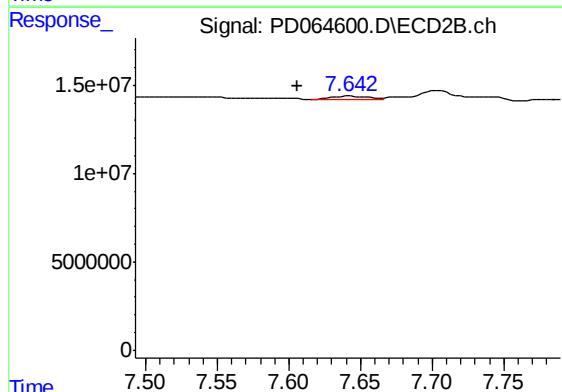
R.T.: 7.360 min
Delta R.T.: -0.034 min
Response: 1880279
Conc: 0.21 ng/ml



#12 4,4'-DDE

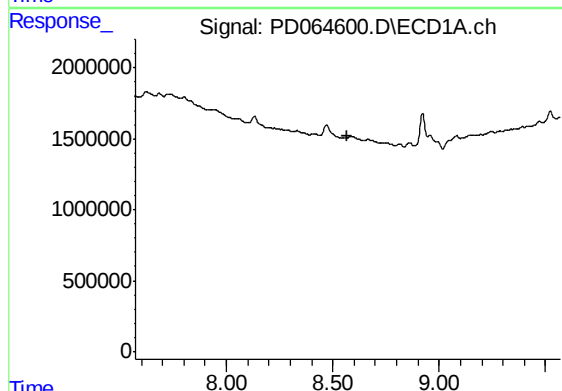
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



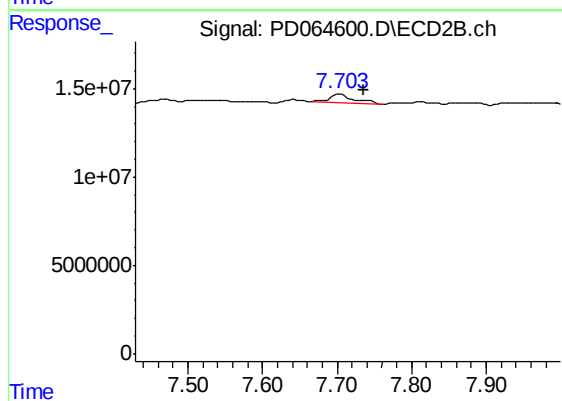
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: 0.037 min
Response: 3511699
Conc: 0.47 ng/ml



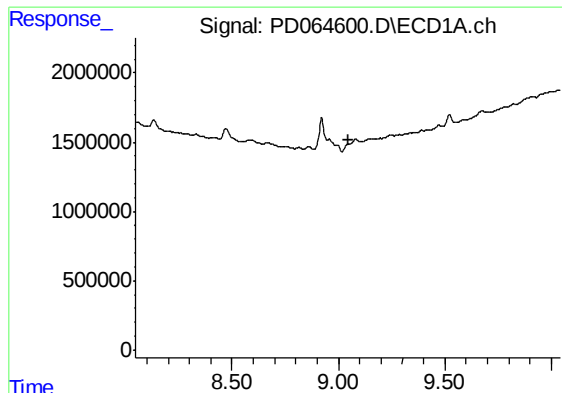
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

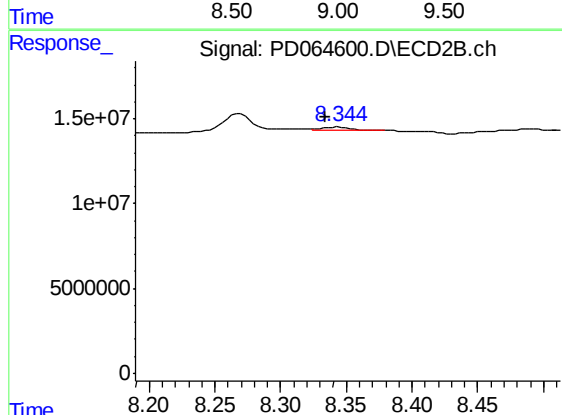
R.T.: 7.704 min
Delta R.T.: -0.031 min
Response: 10723371
Conc: 1.34 ng/ml



#15 Endosulfan II

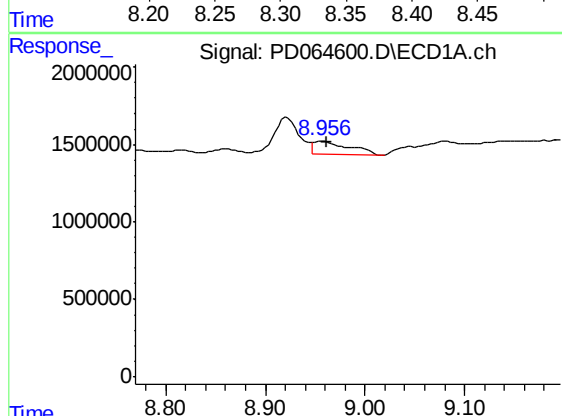
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



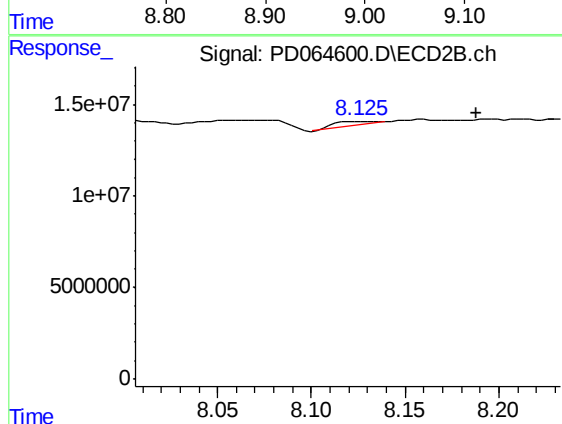
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: 0.010 min
Response: 2339343
Conc: 0.41 ng/ml



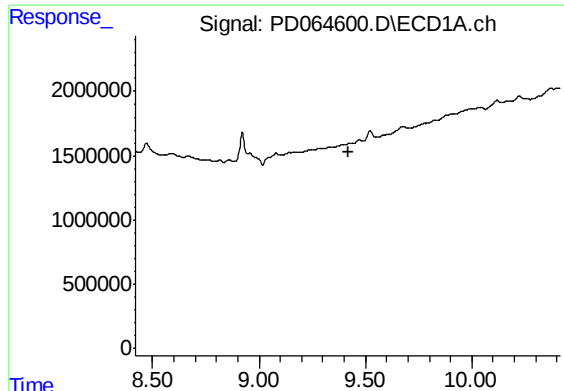
#16 4,4'-DDD

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 2210731
Conc: 1.80 ng/ml



#16 4,4'-DDD

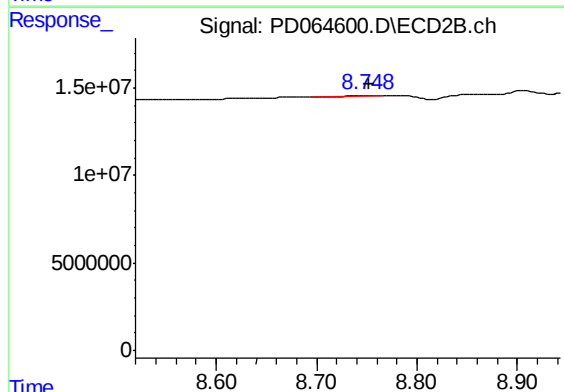
R.T.: 8.127 min
Delta R.T.: -0.062 min
Response: 3226713
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

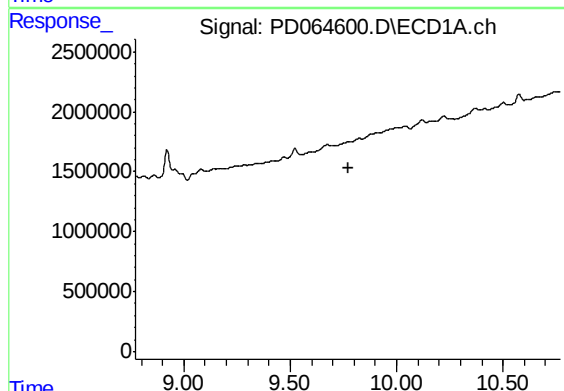
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



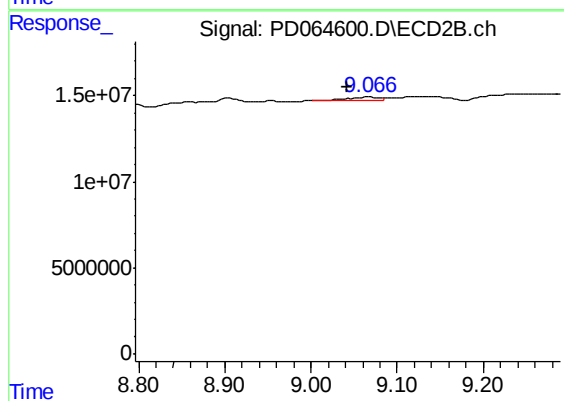
#19 Endosulfan Sulfate

R.T.: 8.749 min
Delta R.T.: -0.003 min
Response: 1104844
Conc: 0.20 ng/ml



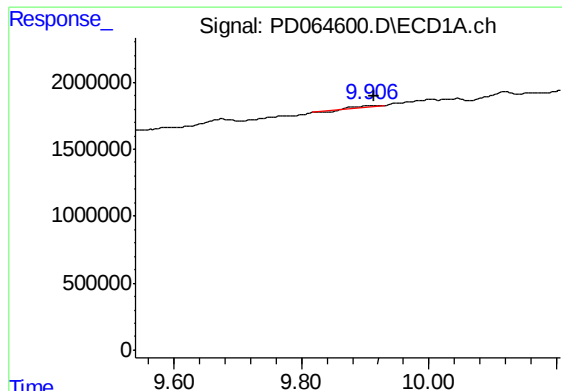
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

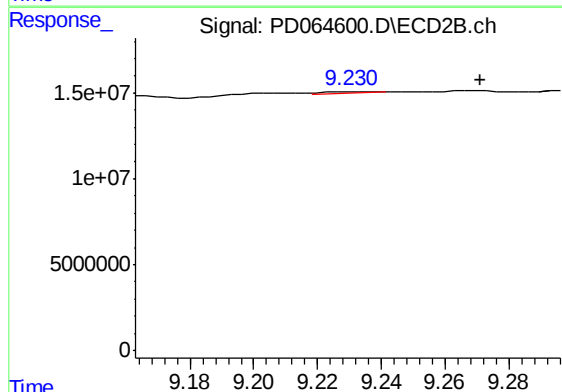
R.T.: 9.067 min
Delta R.T.: 0.025 min
Response: 4576068
Conc: 1.79 ng/ml



#21 Endrin ketone

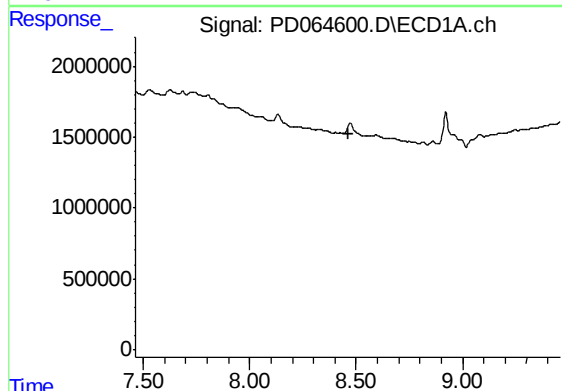
R.T.: 9.909 min
Delta R.T.: -0.005 min
Response: 208505
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGER7



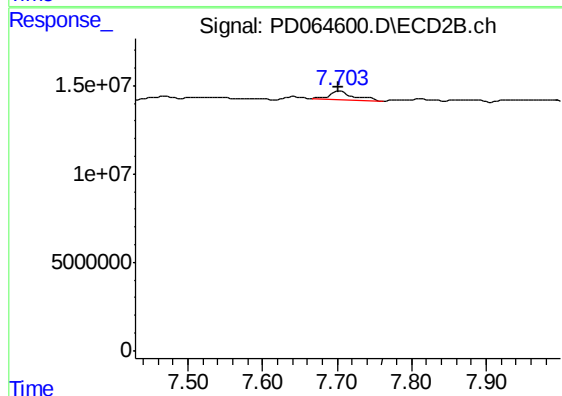
#21 Endrin ketone

R.T.: 9.232 min
Delta R.T.: -0.039 min
Response: 1008958
Conc: 0.17 ng/ml



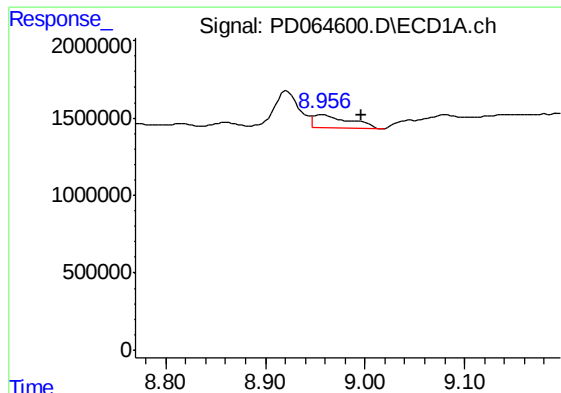
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

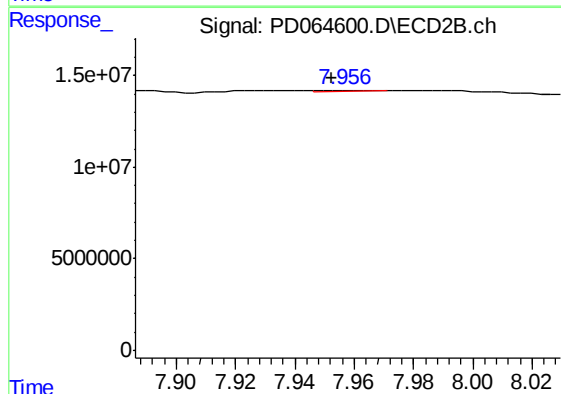
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 10723371
Conc: 285.00 ng/ml



#23 Toxaphene-2

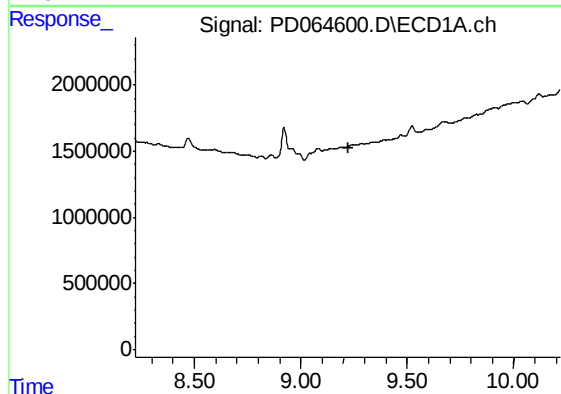
R.T.: 8.957 min
Delta R.T.: -0.039 min
Response: 2210731
Conc: 126.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGER7



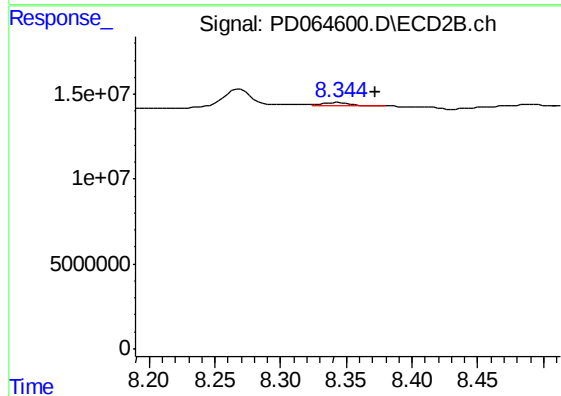
#23 Toxaphene-2

R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 560414
Conc: 6.64 ng/ml



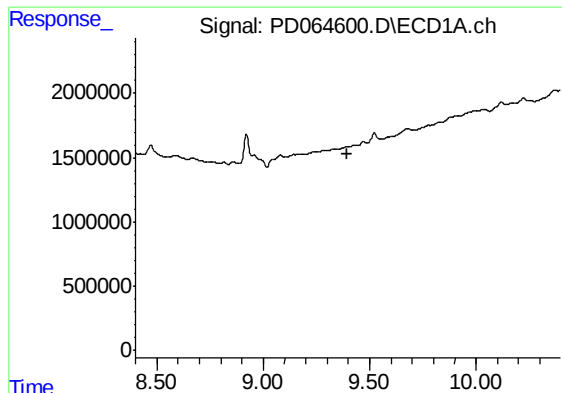
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

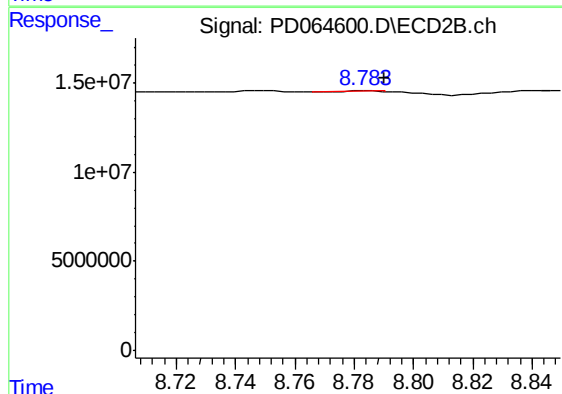
R.T.: 8.345 min
Delta R.T.: -0.028 min
Response: 2339343
Conc: 20.42 ng/ml



#25 Toxaphene-4

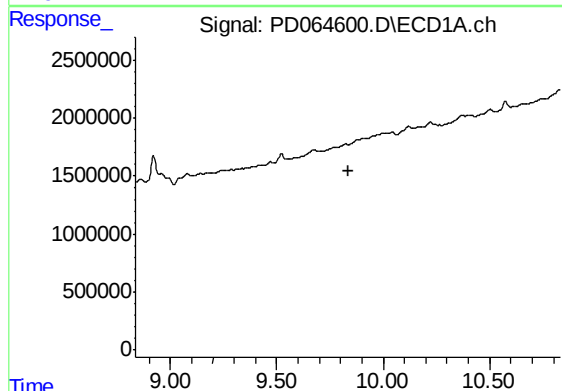
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGER7



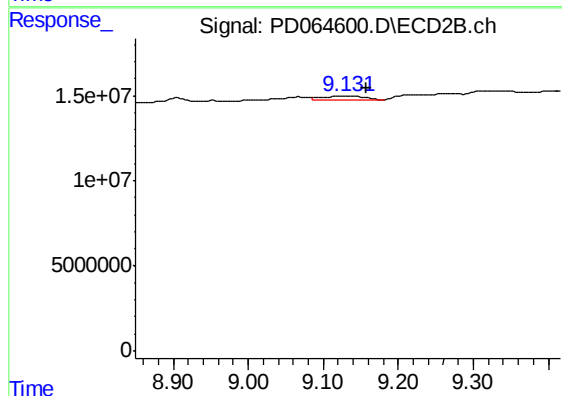
#25 Toxaphene-4

R.T.: 8.785 min
Delta R.T.: -0.005 min
Response: 289774
Conc: 5.14 ng/ml



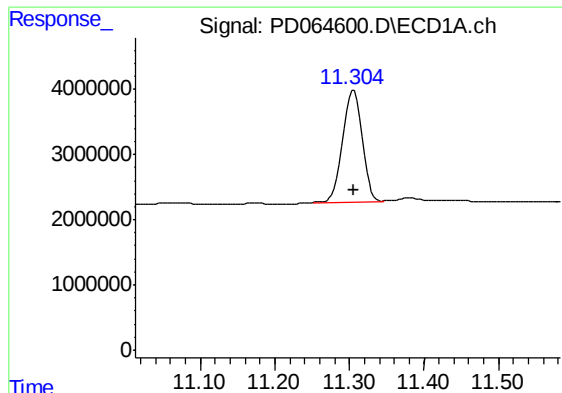
#26 Toxaphene-5

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



#26 Toxaphene-5

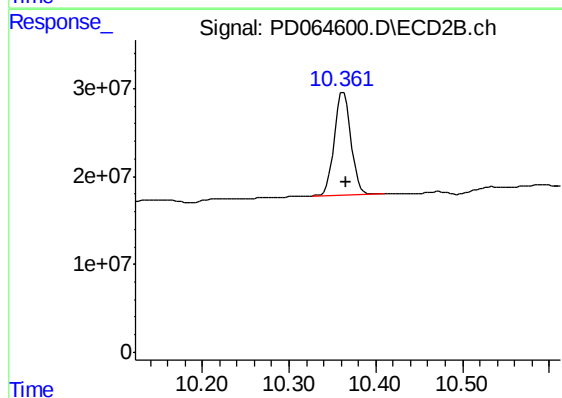
R.T.: 9.133 min
Delta R.T.: -0.024 min
Response: 9782564
Conc: 77.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.306 min
Delta R.T.: 0.000 min
Response: 30703618
Conc: 23.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGER7



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 157277673
Conc: 26.45 ng/ml