

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
 Data File : PD059648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 13:21
 Operator : DD\AJ
 Sample : L4184-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AJ6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:13:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.509	4.025	21775491	30928455	15.075	15.572
27)	SA Decachlor...	8.314	9.112	32248017	44004583	30.097	29.577
Target Compounds							
2)	A alpha-BHC	3.968	0.000	686865	0	0.323	N.D. #
4)	MA Heptachlor	4.509f	5.167f	145488	619976	<MDL	0.244 #
6)	B beta-BHC	4.509	0.000	145488	0	0.179	N.D. #
10)	B trans-Chl...	0.000	6.166	0	1348665	N.D.	0.604
11)	B cis-Chlor...	0.000	6.190	0	203334	N.D.	<MDL
12)	B 4,4'-DDE	5.698	6.369	4988749	6178970	3.238	2.954
14)	MA Endrin	6.093	0.000	4784190	0	4.050	N.D. #
15)	B Endosulfa...	6.314f	6.953	1950249	11309951	1.501	6.266 #
16)	A 4,4'-DDD	6.223	0.000	414814	0	0.317	N.D. #
17)	MA 4,4'-DDT	6.462	7.159	4429933	5348128	3.301	3.332
18)	B Endrin al...	0.000	7.014f	0	5344116	N.D.	3.654
19)	B Endosulfa...	6.694f	0.000	1678201	0	1.342	N.D. #
20)	A Methoxychlor	7.066f	0.000	68109	0	0.111	N.D. #
21)	B Endrin ke...	7.199f	7.756	106188	2473518	<MDL	1.376 #
22)	Toxaphene-1	0.000	6.369	0	6178970	N.D.	608.649
23)	Toxaphene-2	5.931	6.650	4760690	1245463	495.498	98.710 #
24)	Toxaphene-3	6.314	7.159	1950249	5348128	180.772	308.205 #
25)	Toxaphene-4	6.462	7.159	4429933	5348128	183.584	115.270 #
26)	Toxaphene-5	7.140	7.756	434487	2473518	19.157	114.677 #

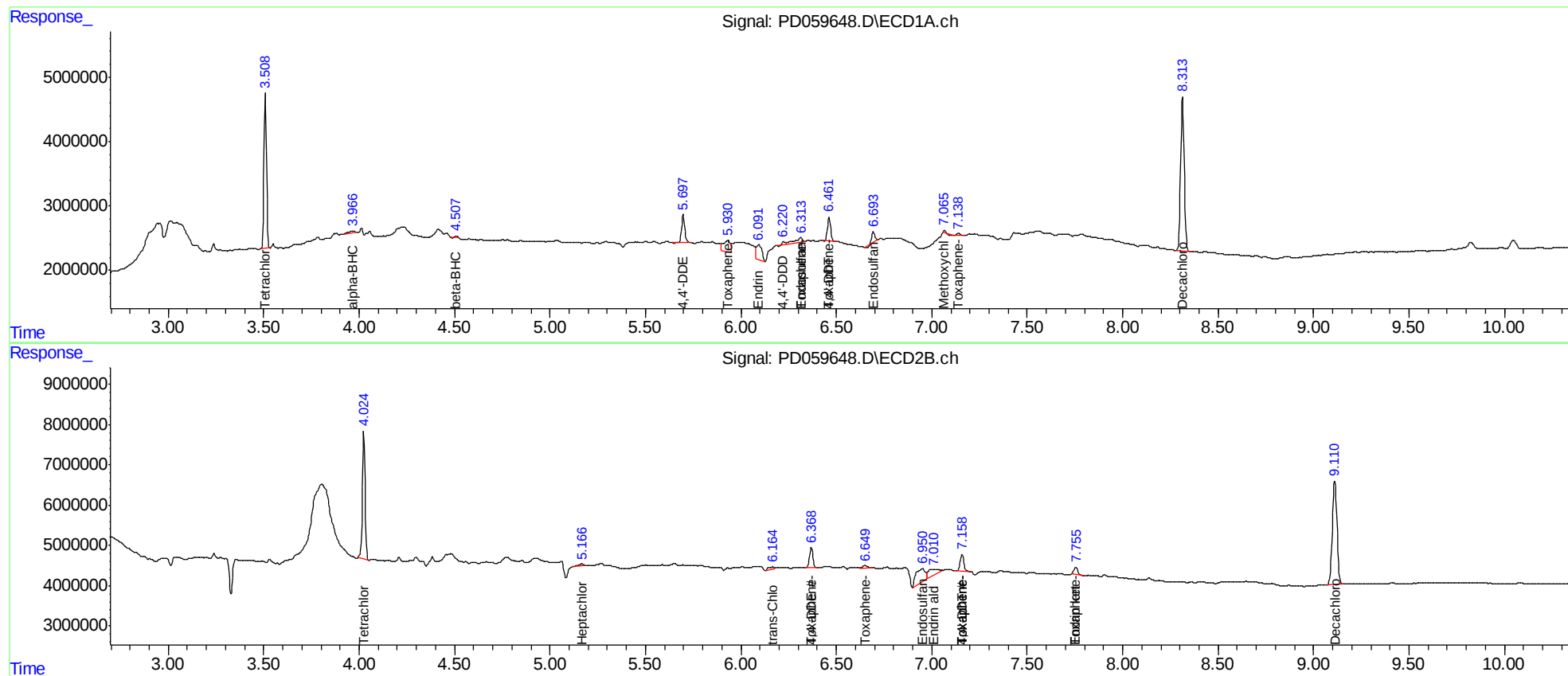
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

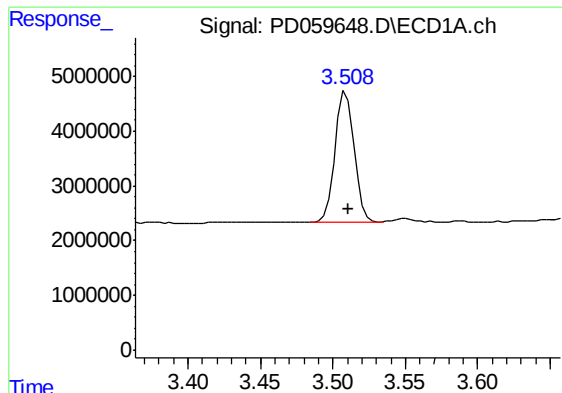
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101020\
Data File : PD059648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 13:21
Operator : DD\AJ
Sample : L4184-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AJ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:13:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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

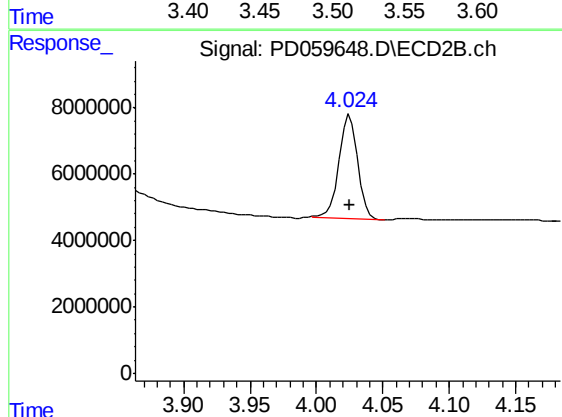




#1 Tetrachloro-m-xylene

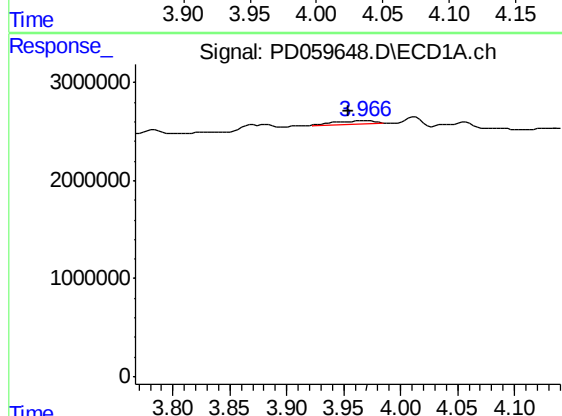
R.T.: 3.509 min
Delta R.T.: -0.002 min
Response: 21775491
Conc: 15.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



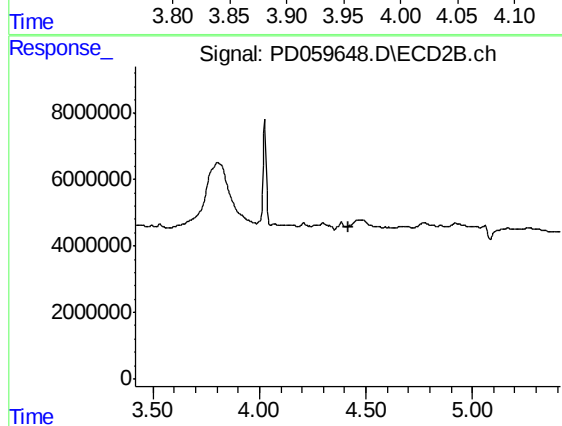
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 30928455
Conc: 15.57 ng/ml



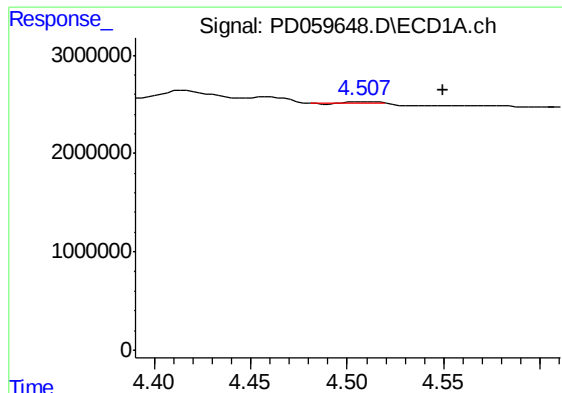
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.014 min
Response: 686865
Conc: 0.32 ng/ml



#2 alpha-BHC

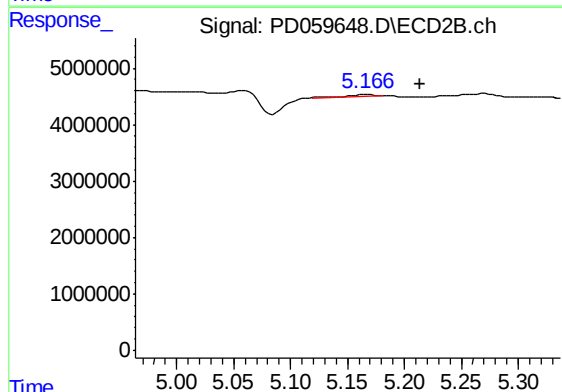
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#4 Heptachlor

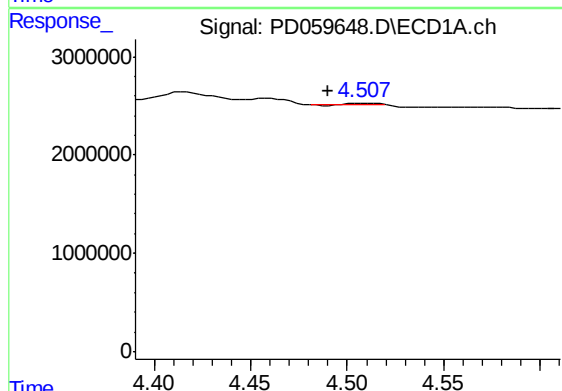
R.T.: 4.509 min
Delta R.T.: -0.041 min
Response: 145488
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



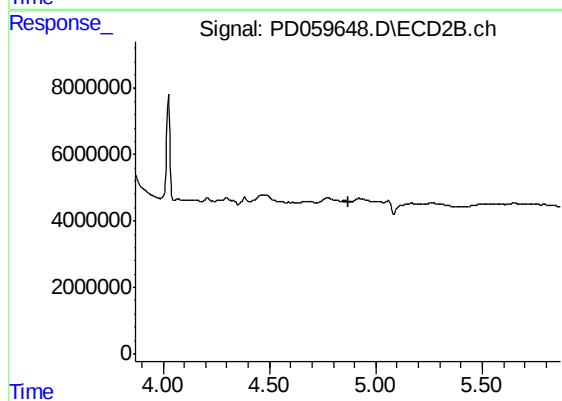
#4 Heptachlor

R.T.: 5.167 min
Delta R.T.: -0.048 min
Response: 619976
Conc: 0.24 ng/ml



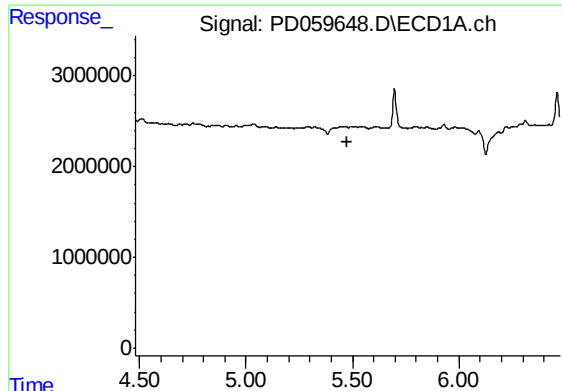
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: 0.019 min
Response: 145488
Conc: 0.18 ng/ml



#6 beta-BHC

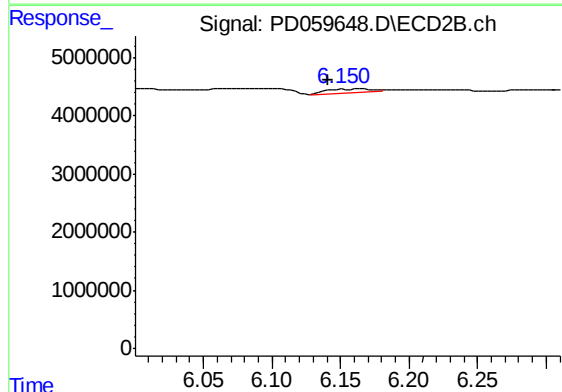
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

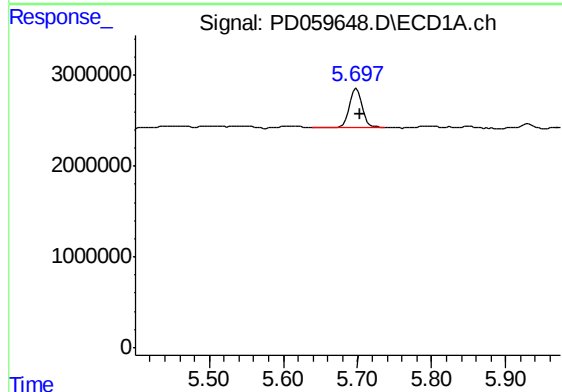
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



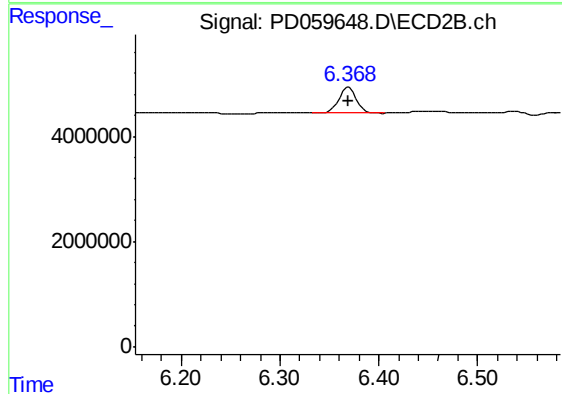
#10 trans-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.025 min
Response: 1348665
Conc: 0.60 ng/ml



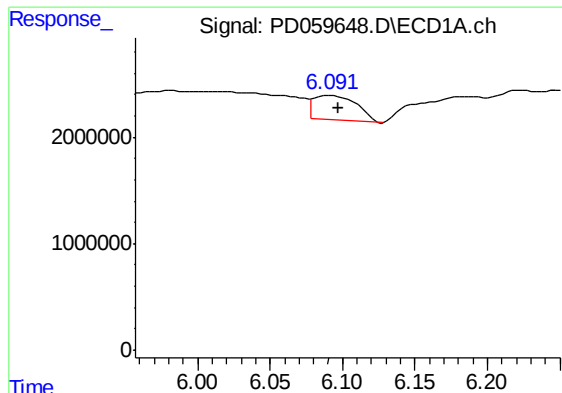
#12 4,4'-DDE

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 4988749
Conc: 3.24 ng/ml



#12 4,4'-DDE

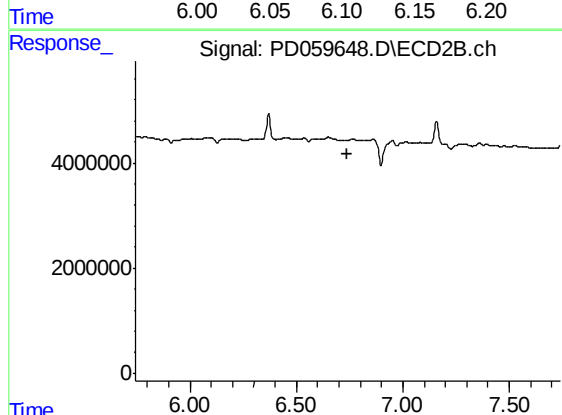
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 6178970
Conc: 2.95 ng/ml



#14 Endrin

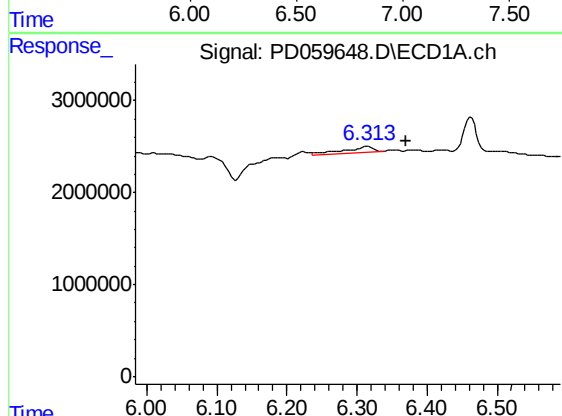
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 4784190
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



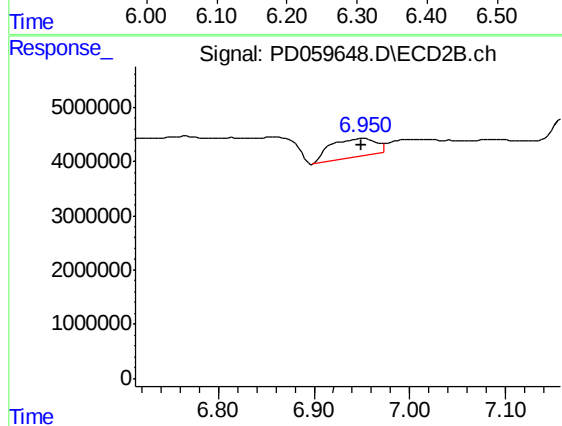
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



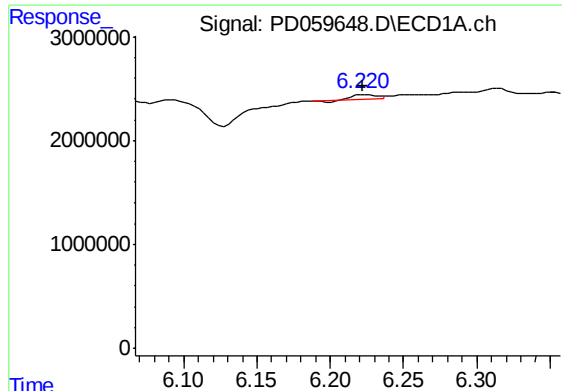
#15 Endosulfan II

R.T.: 6.314 min
Delta R.T.: -0.057 min
Response: 1950249
Conc: 1.50 ng/ml



#15 Endosulfan II

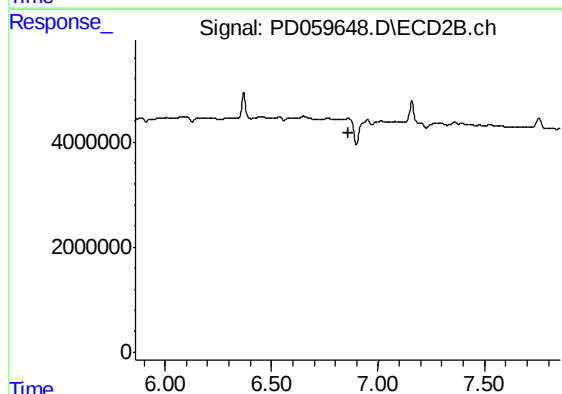
R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 11309951
Conc: 6.27 ng/ml



#16 4,4'-DDD

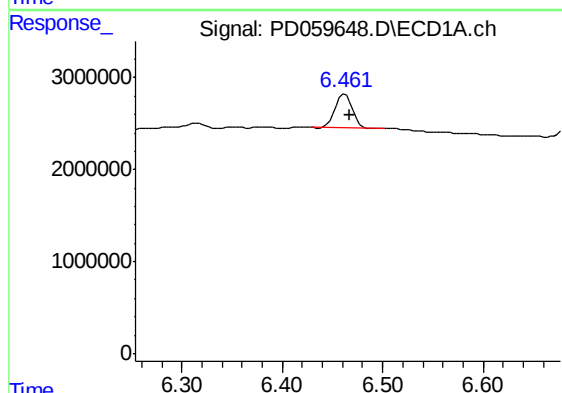
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 414814
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



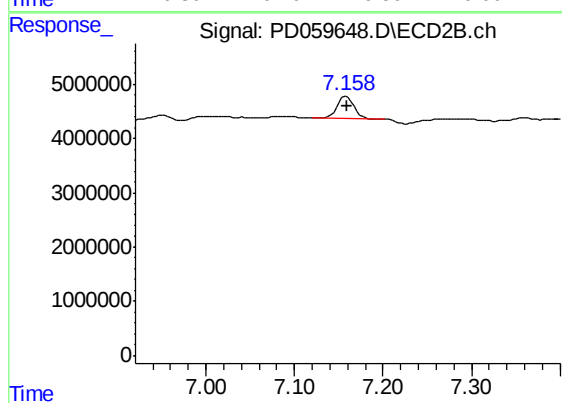
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



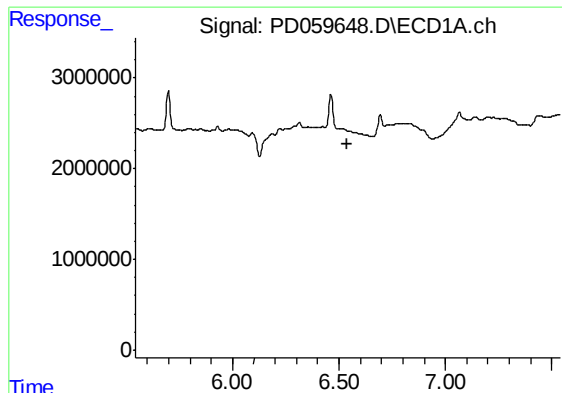
#17 4,4'-DDT

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 4429933
Conc: 3.30 ng/ml



#17 4,4'-DDT

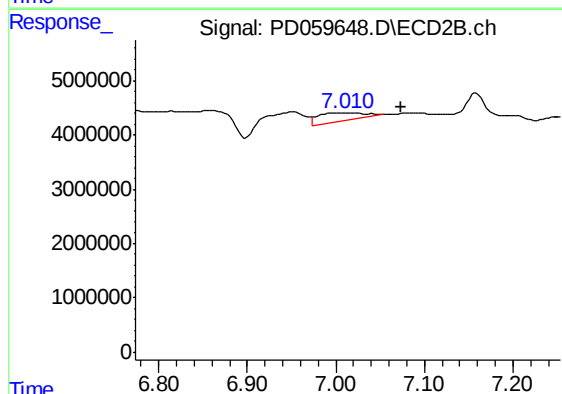
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 5348128
Conc: 3.33 ng/ml



#18 Endrin aldehyde

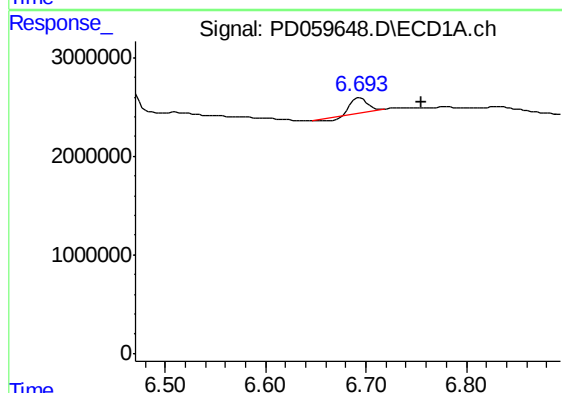
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



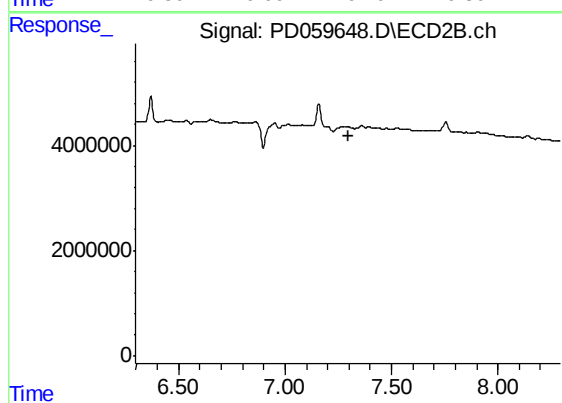
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: -0.060 min
Response: 5344116
Conc: 3.65 ng/ml



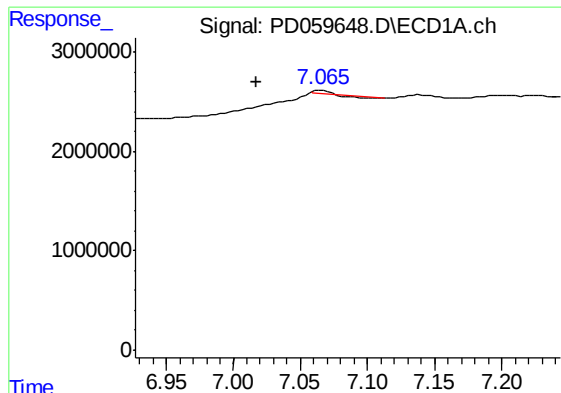
#19 Endosulfan Sulfate

R.T.: 6.694 min
Delta R.T.: -0.061 min
Response: 1678201
Conc: 1.34 ng/ml



#19 Endosulfan Sulfate

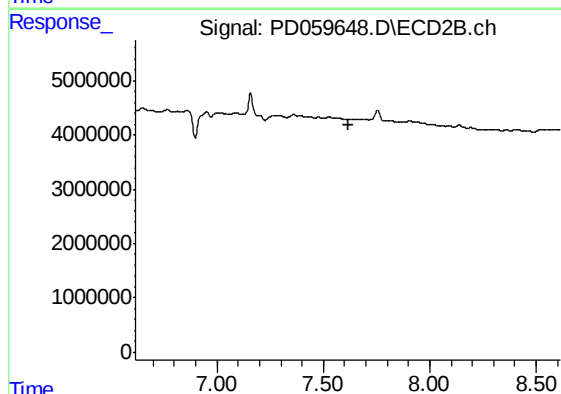
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.



#20 Methoxychlor

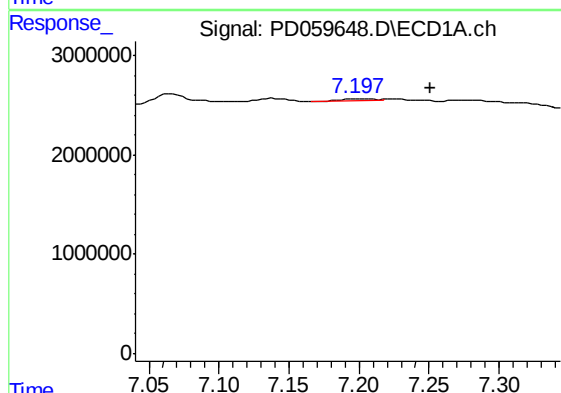
R.T.: 7.066 min
Delta R.T.: 0.049 min
Response: 68109
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



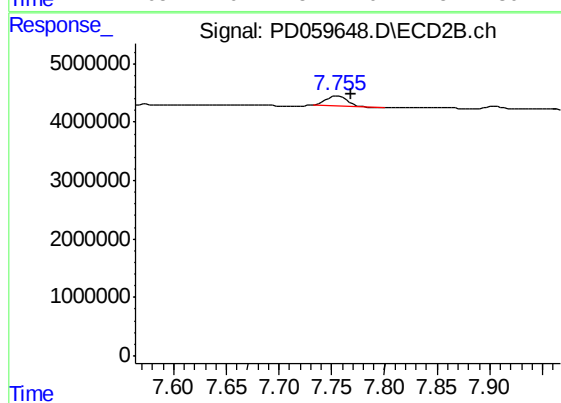
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



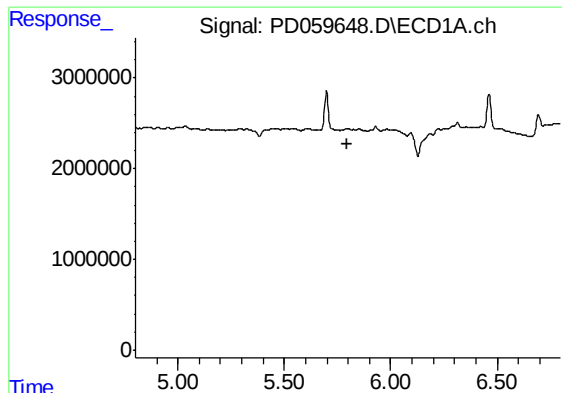
#21 Endrin ketone

R.T.: 7.199 min
Delta R.T.: -0.052 min
Response: 106188
Conc: N.D.



#21 Endrin ketone

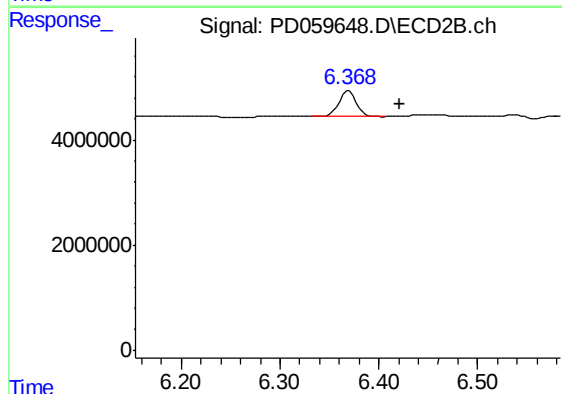
R.T.: 7.756 min
Delta R.T.: -0.012 min
Response: 2473518
Conc: 1.38 ng/ml



#22 Toxaphene-1

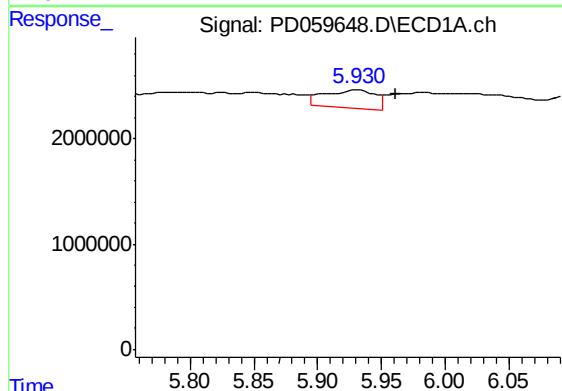
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



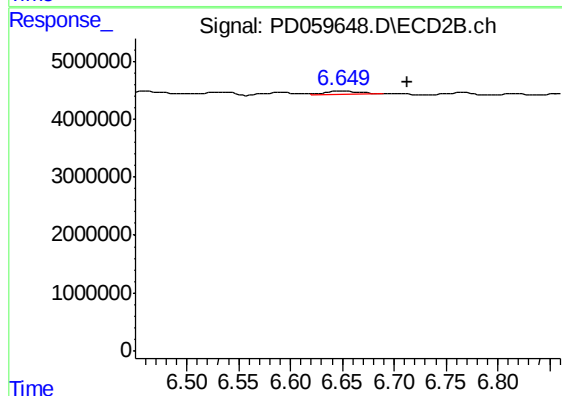
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 6178970
Conc: 608.65 ng/ml



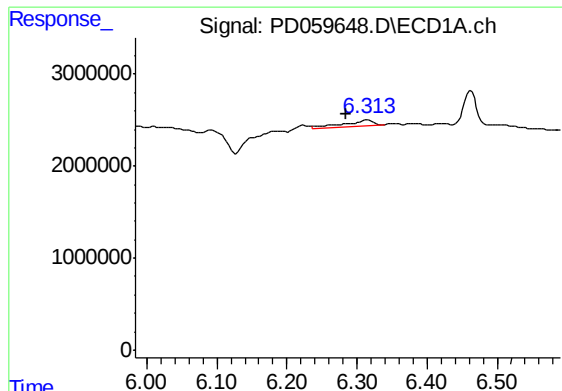
#23 Toxaphene-2

R.T.: 5.931 min
Delta R.T.: -0.030 min
Response: 4760690
Conc: 495.50 ng/ml



#23 Toxaphene-2

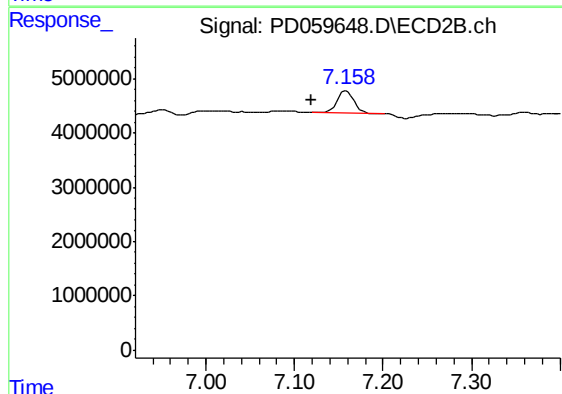
R.T.: 6.650 min
Delta R.T.: -0.063 min
Response: 1245463
Conc: 98.71 ng/ml



#24 Toxaphene-3

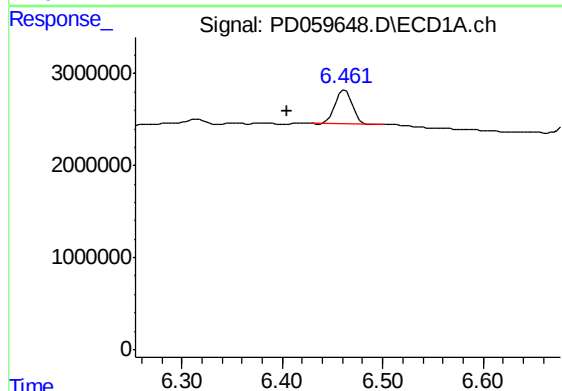
R.T.: 6.314 min
Delta R.T.: 0.029 min
Response: 1950249
Conc: 180.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



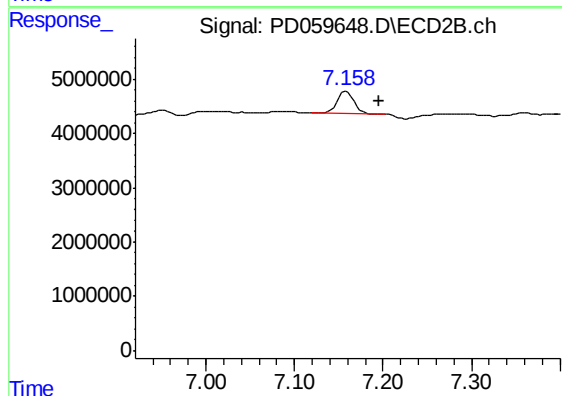
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.039 min
Response: 5348128
Conc: 308.20 ng/ml



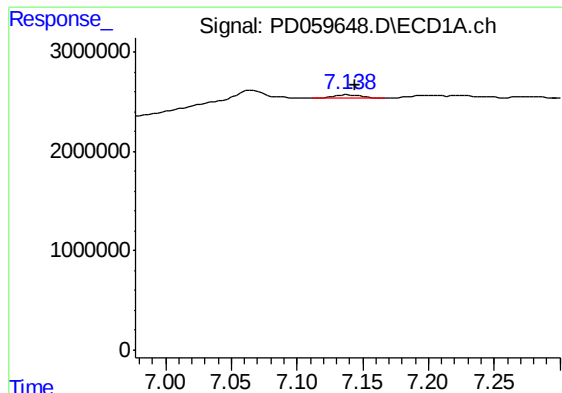
#25 Toxaphene-4

R.T.: 6.462 min
Delta R.T.: 0.057 min
Response: 4429933
Conc: 183.58 ng/ml



#25 Toxaphene-4

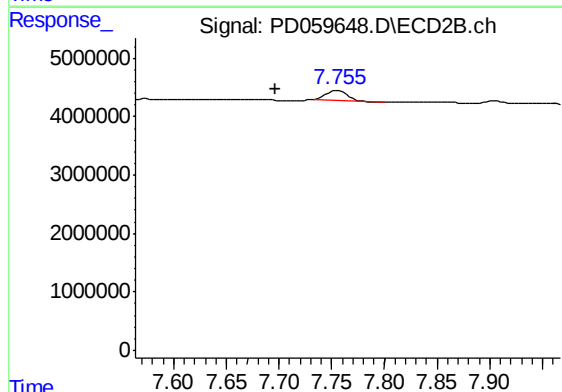
R.T.: 7.159 min
Delta R.T.: -0.036 min
Response: 5348128
Conc: 115.27 ng/ml



#26 Toxaphene-5

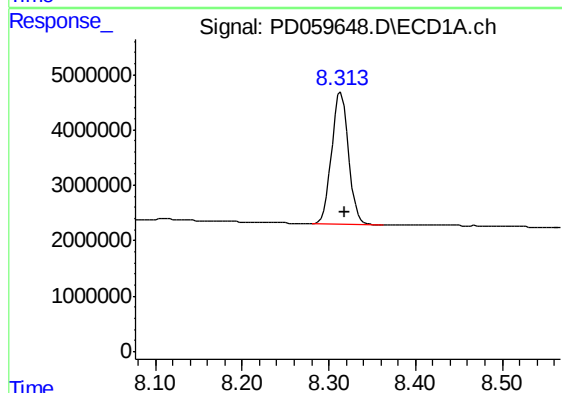
R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 434487
Conc: 19.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



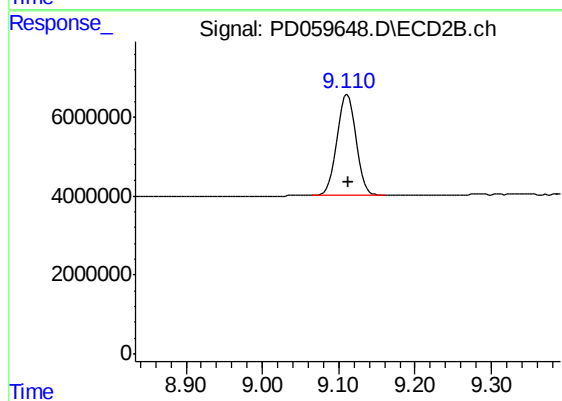
#26 Toxaphene-5

R.T.: 7.756 min
Delta R.T.: 0.060 min
Response: 2473518
Conc: 114.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 32248017
Conc: 30.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.001 min
Response: 44004583
Conc: 29.58 ng/ml