

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 19:00
 Operator : AJ\SJ
 Sample : J5567-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AH2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:19:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.229	4.061	4066085	205.9E6	6.147	6.807
27)	SA Decachlor...	9.013	9.170	8485503	257.1E6	12.700	14.470
Target Compounds							
2)	A alpha-BHC	4.669	0.000	189470	0	0.211	N.D. #
3)	MA gamma-BHC...	4.966	4.754	868754	1073514	0.942	<MDL #
5)	MB Aldrin	0.000	5.553	0	1764101	N.D.	<MDL
6)	B beta-BHC	5.231	4.955f	114721	75659817	0.283	4.088 #
8)	B Heptachlo...	0.000	5.939	0	6051717	N.D.	0.195
9)	A Endosulfan I	6.269f	6.291	649164	478119	0.838	<MDL #
10)	B trans-Chl...	6.226	6.190	1197935	-10676151	1.428	N.D. #
11)	B cis-Chlor...	6.269	6.258	649164	7056389	0.794	0.244 #
12)	B 4,4'-DDE	6.414	6.412	276805	13065340	0.373	0.493 #
13)	MA Dieldrin	0.000	6.567	0	3436035	N.D.	0.119
14)	MA Endrin	6.852	6.772	293106	3000260	0.467	0.148 #
15)	B Endosulfa...	0.000	6.989	0	15945473	N.D.	0.721
16)	A 4,4'-DDD	0.000	6.907	0	39410549	N.D.	1.871
18)	B Endrin al...	0.000	7.130	0	1232712	N.D.	<MDL
19)	B Endosulfa...	7.407f	7.337	287422	4354860	0.421	0.216 #
21)	B Endrin ke...	0.000	7.797	0	1472175	N.D.	<MDL
22)	Toxaphene-1	0.000	6.495	0	8373925	N.D.	66.814
23)	Toxaphene-2	6.676	6.772	132298	3000260	20.535	20.785
24)	Toxaphene-3	0.000	7.130	0	1232712	N.D.	6.765
25)	Toxaphene-4	7.363	7.482	271385	7652400	18.383	68.235 #
26)	Toxaphene-5	0.000	7.797	0	1472175	N.D.	6.859

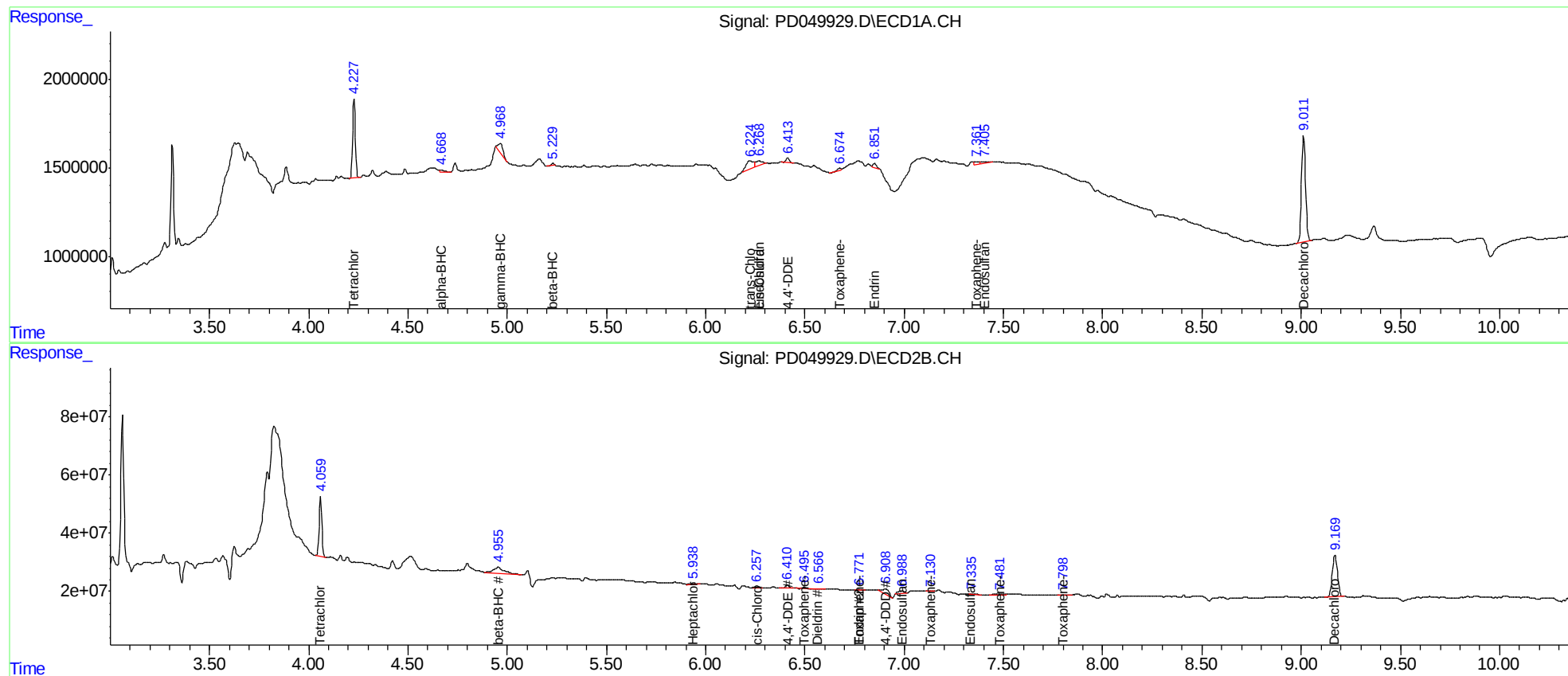
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

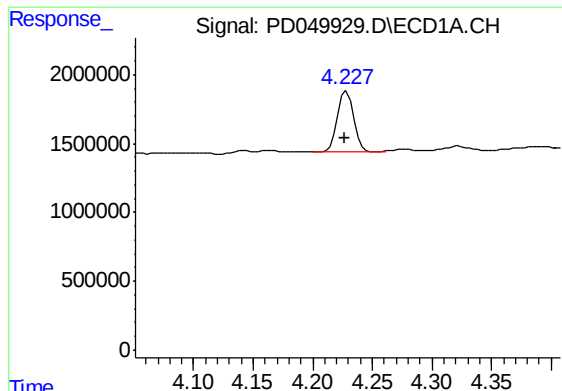
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
Data File : PD049929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 19:00
Operator : AJ\SJ
Sample : J5567-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AH2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:19:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

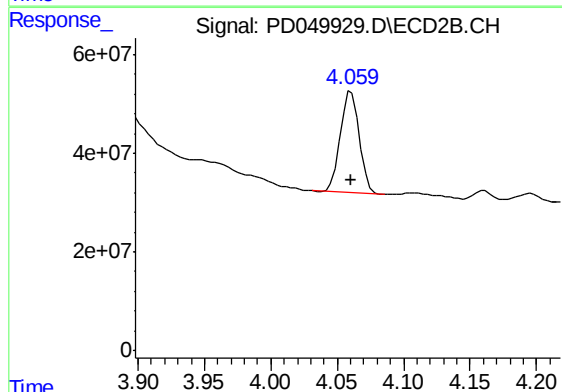




#1 Tetrachloro-m-xylene

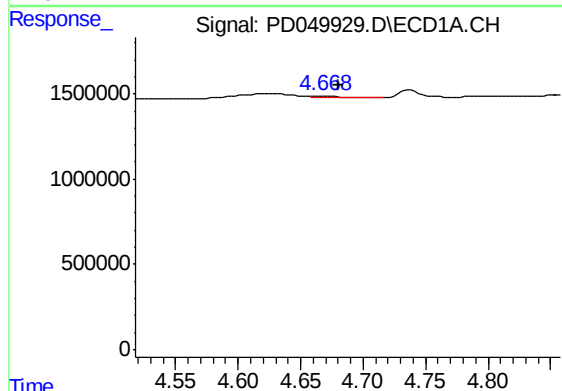
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 4066085
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2



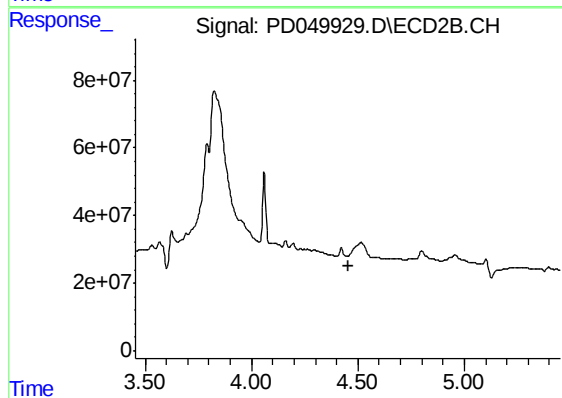
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 205877942
Conc: 6.81 ng/ml



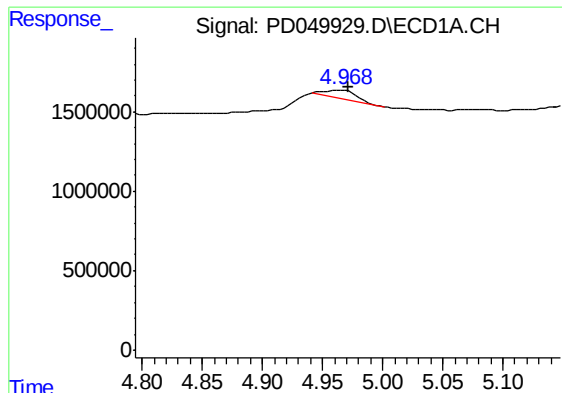
#2 alpha-BHC

R.T.: 4.669 min
Delta R.T.: -0.011 min
Response: 189470
Conc: 0.21 ng/ml



#2 alpha-BHC

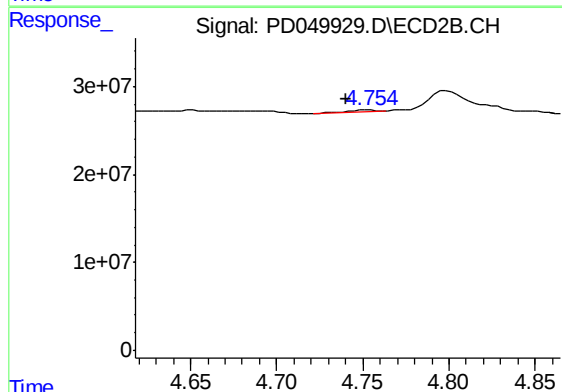
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

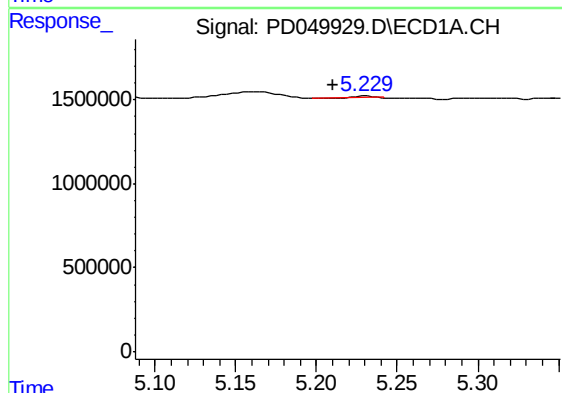
R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 868754
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2



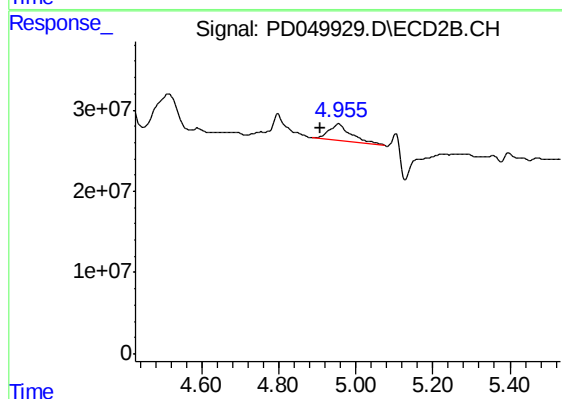
#3 gamma-BHC (Lindane)

R.T.: 4.754 min
Delta R.T.: 0.014 min
Response: 1073514
Conc: N.D.



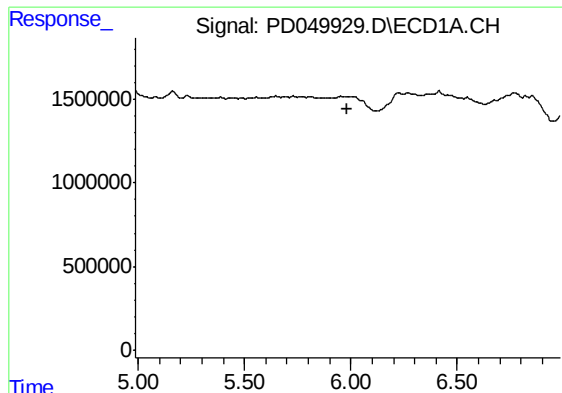
#6 beta-BHC

R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 114721
Conc: 0.28 ng/ml



#6 beta-BHC

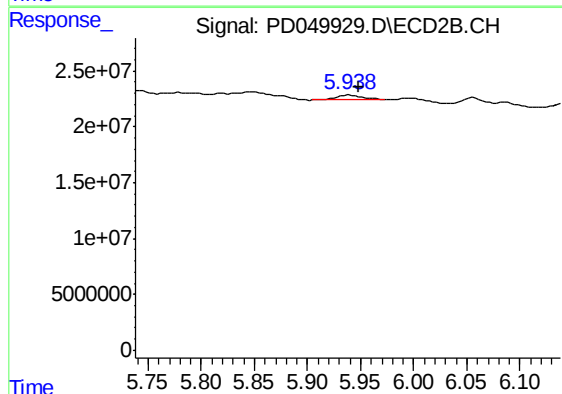
R.T.: 4.955 min
Delta R.T.: 0.048 min
Response: 75659817
Conc: 4.09 ng/ml



#8 Heptachlor epoxide

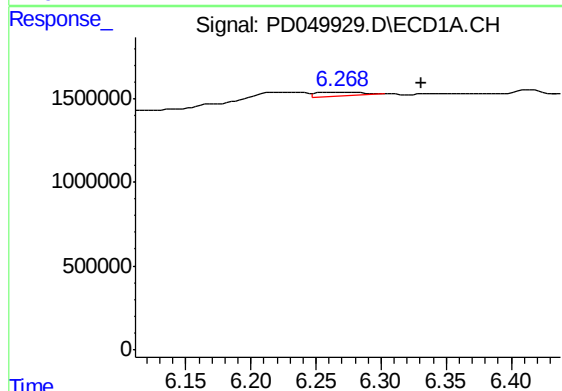
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2



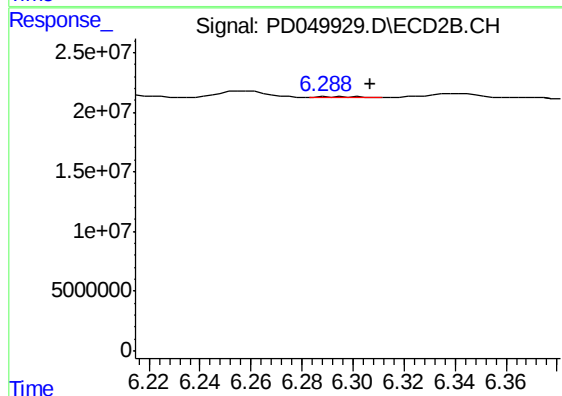
#8 Heptachlor epoxide

R.T.: 5.939 min
Delta R.T.: -0.009 min
Response: 6051717
Conc: 0.19 ng/ml



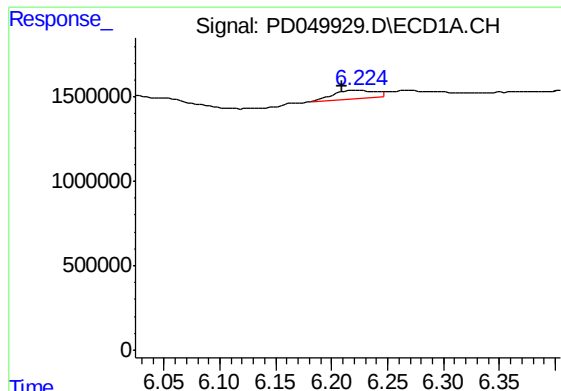
#9 Endosulfan I

R.T.: 6.269 min
Delta R.T.: -0.061 min
Response: 649164
Conc: 0.84 ng/ml



#9 Endosulfan I

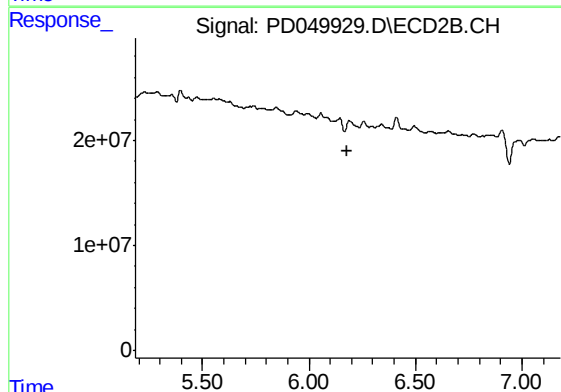
R.T.: 6.291 min
Delta R.T.: -0.015 min
Response: 478119
Conc: N.D.



#10 trans-Chlordane

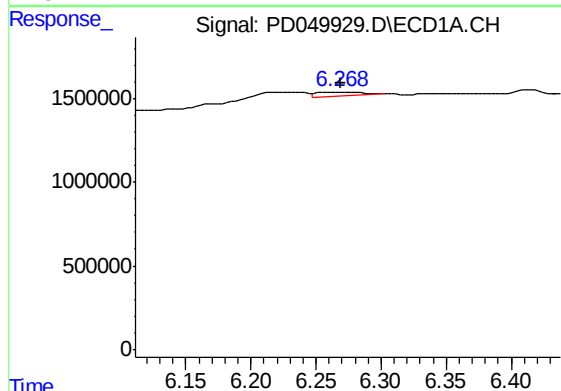
R.T.: 6.226 min
Delta R.T.: 0.016 min
Response: 1197935
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2



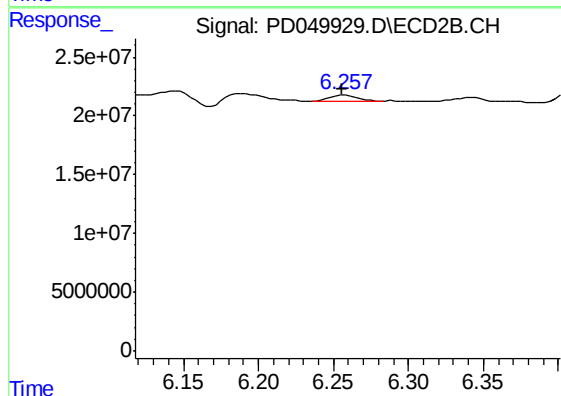
#10 trans-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.008 min
Response: -10676151
Conc: N.D.



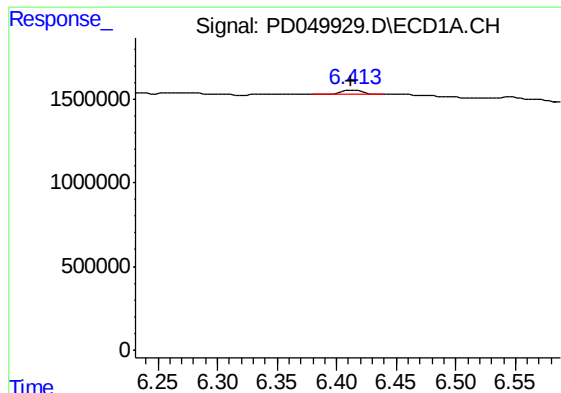
#11 cis-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 649164
Conc: 0.79 ng/ml



#11 cis-Chlordane

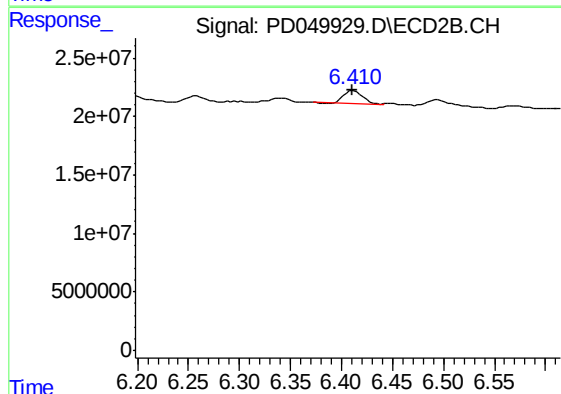
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 7056389
Conc: 0.24 ng/ml



#12 4,4'-DDE

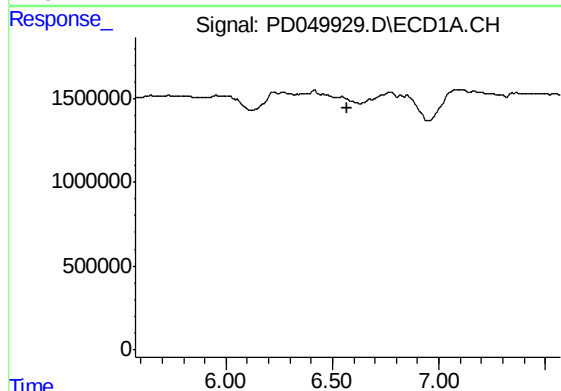
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 276805
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2



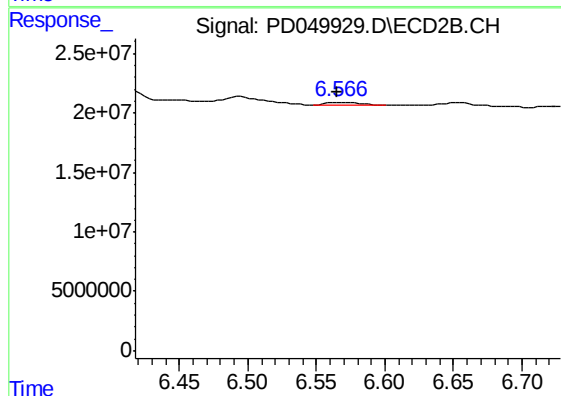
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 13065340
Conc: 0.49 ng/ml



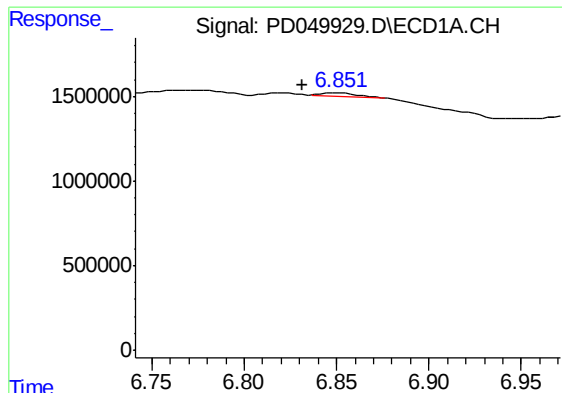
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

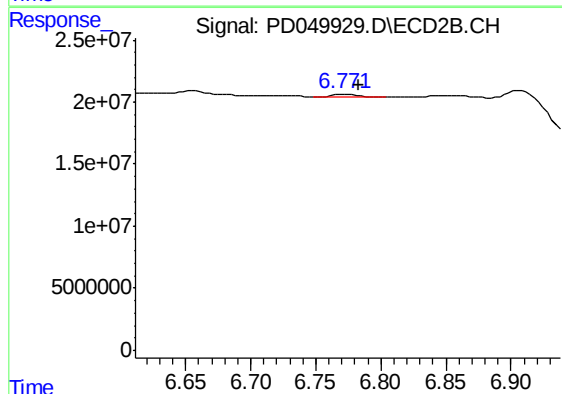
R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 3436035
Conc: 0.12 ng/ml



#14 Endrin

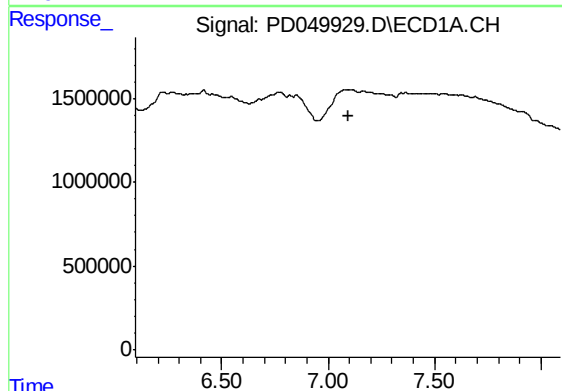
R.T.: 6.852 min
Delta R.T.: 0.021 min
Response: 293106
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AH2



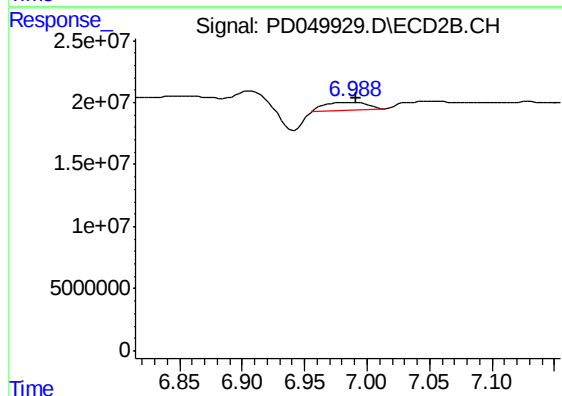
#14 Endrin

R.T.: 6.772 min
Delta R.T.: -0.011 min
Response: 3000260
Conc: 0.15 ng/ml



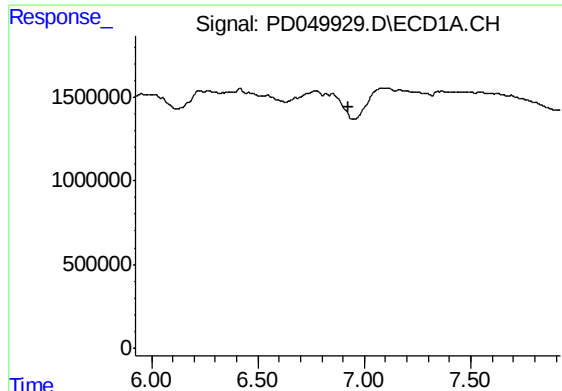
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#15 Endosulfan II

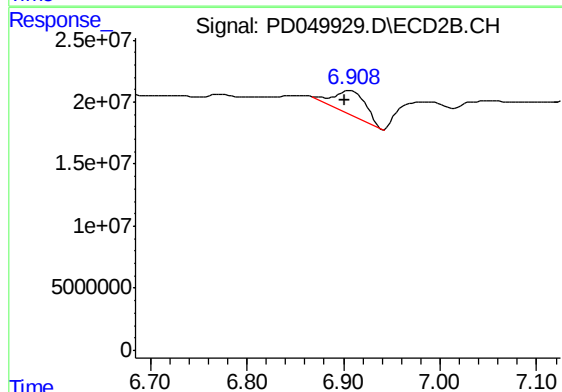
R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 15945473
Conc: 0.72 ng/ml



#16 4,4'-DDD

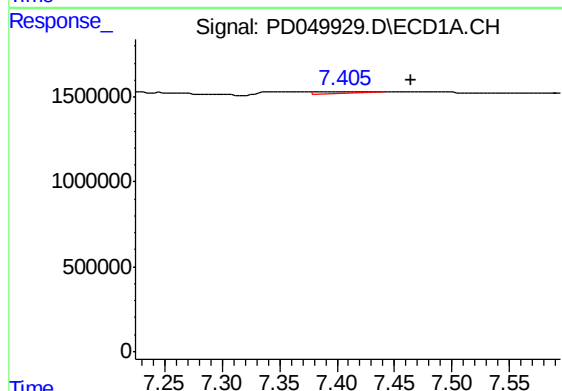
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2



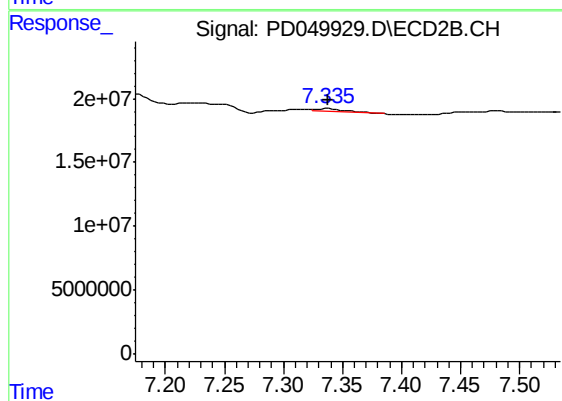
#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: 0.005 min
Response: 39410549
Conc: 1.87 ng/ml



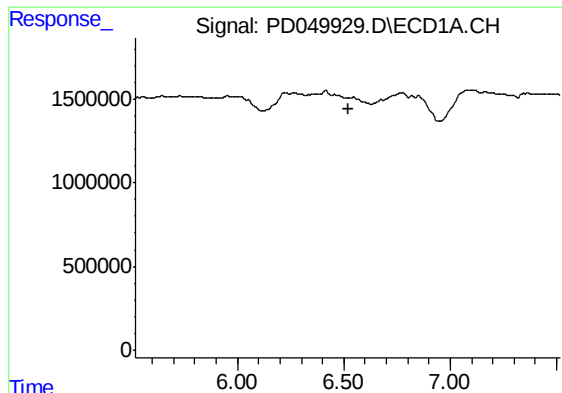
#19 Endosulfan Sulfate

R.T.: 7.407 min
Delta R.T.: -0.058 min
Response: 287422
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

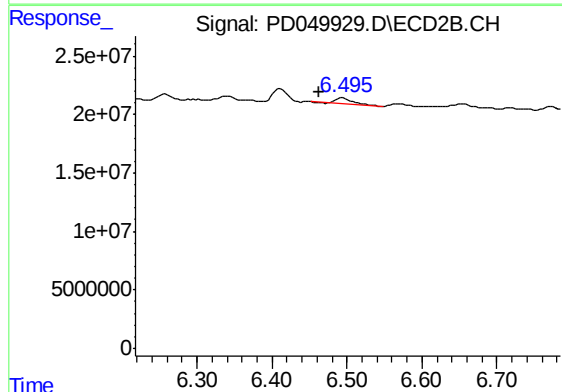
R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 4354860
Conc: 0.22 ng/ml



#22 Toxaphene-1

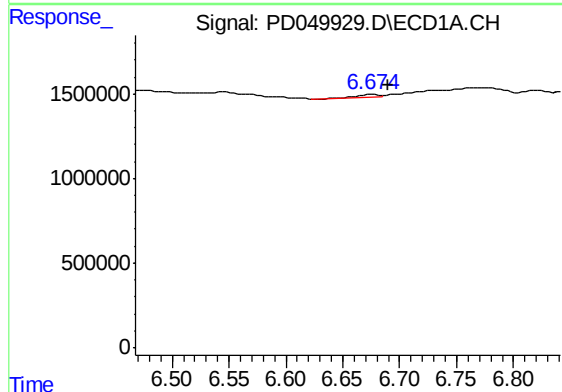
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2



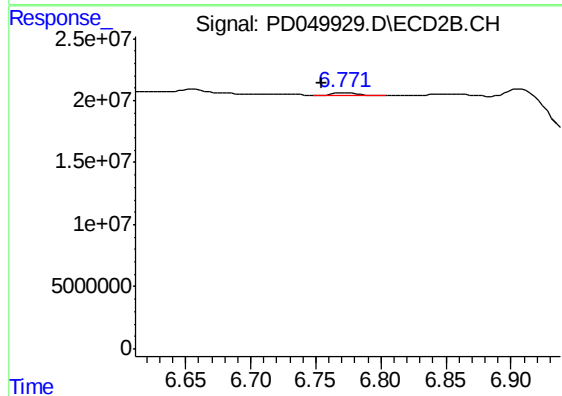
#22 Toxaphene-1

R.T.: 6.495 min
Delta R.T.: 0.032 min
Response: 8373925
Conc: 66.81 ng/ml



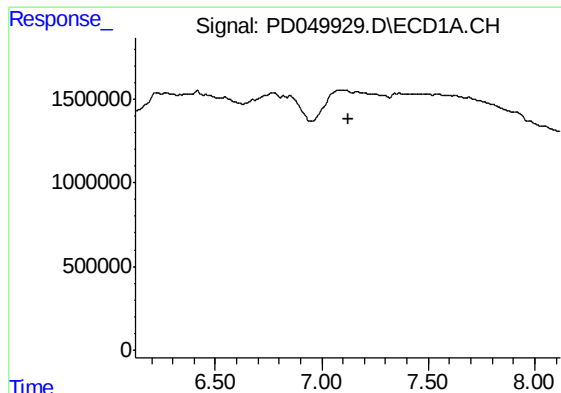
#23 Toxaphene-2

R.T.: 6.676 min
Delta R.T.: -0.014 min
Response: 132298
Conc: 20.54 ng/ml



#23 Toxaphene-2

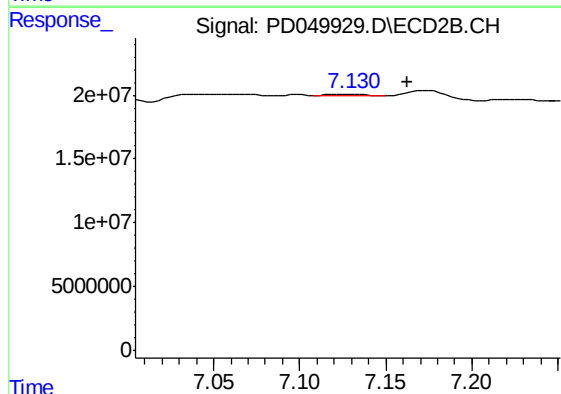
R.T.: 6.772 min
Delta R.T.: 0.018 min
Response: 3000260
Conc: 20.78 ng/ml



#24 Toxaphene-3

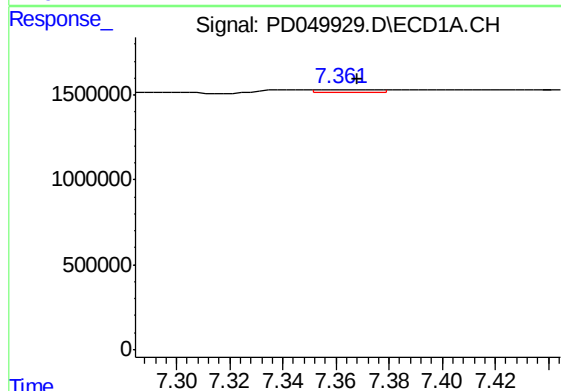
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2



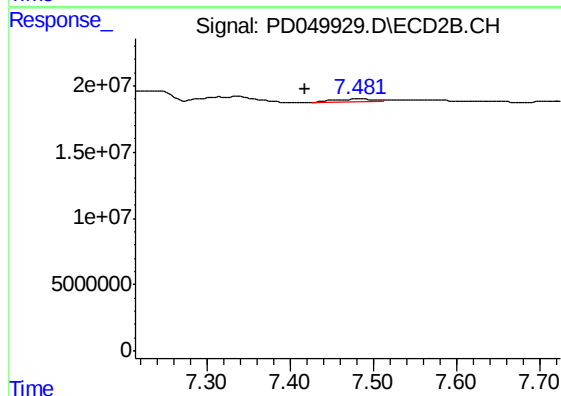
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: -0.032 min
Response: 1232712
Conc: 6.76 ng/ml



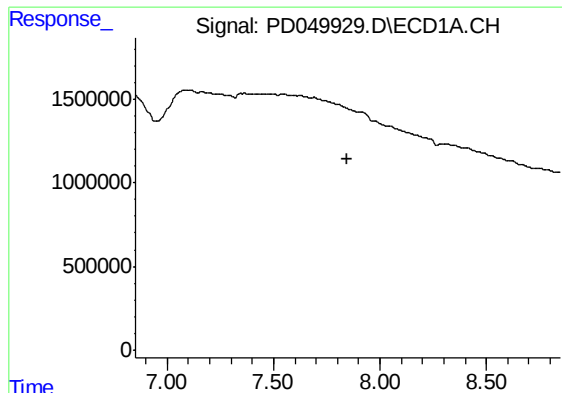
#25 Toxaphene-4

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 271385
Conc: 18.38 ng/ml



#25 Toxaphene-4

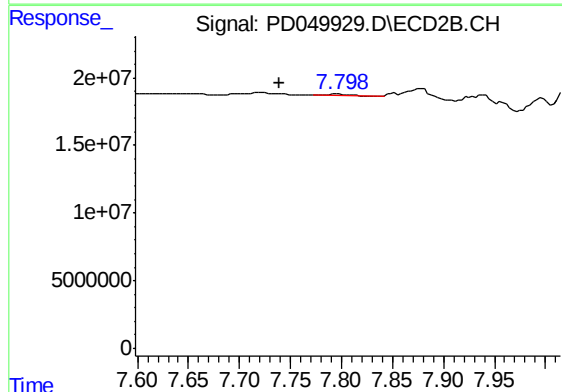
R.T.: 7.482 min
Delta R.T.: 0.063 min
Response: 7652400
Conc: 68.24 ng/ml



#26 Toxaphene-5

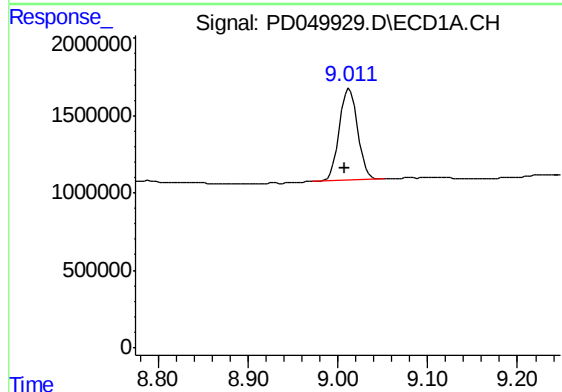
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AH2



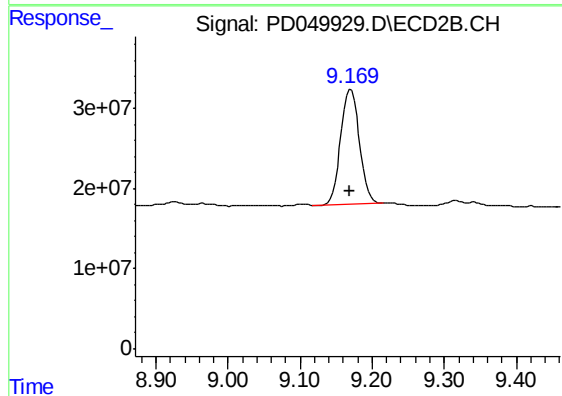
#26 Toxaphene-5

R.T.: 7.797 min
Delta R.T.: 0.058 min
Response: 1472175
Conc: 6.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 8485503
Conc: 12.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 257116915
Conc: 14.47 ng/ml