

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD049984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 10:23
 Operator : AJ\SJ
 Sample : J5604-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:38:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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	4.060	3667245	155.6E6	6.117	6.062
28)	SA Decachlor...	9.010	9.170	2630554	69476714	4.270	4.397
Target Compounds							
2)	A alpha-BHC	4.652	4.408f	273888	42237950	0.324	1.133 #
3)	MA gamma-BHC...	4.966	4.739	1416932	1784312	1.742	0.053 #
4)	MA Heptachlor	5.285	5.261	1099280	2305421	1.400	0.072 #
5)	MB Aldrin	5.531	5.580	175438	38023308	0.225	1.279 #
6)	B beta-BHC	5.170f	4.887	264468	10722184	0.708	0.745
8)	B Heptachlo...	0.000	5.940	0	167.2E6	N.D.	6.318 #
9)	A Endosulfan I	6.290f	6.283	249417	14743544	0.353	0.632 #
10)	B gamma-Chl...	6.226	6.199	877032	74200583	1.121	2.827 #
11)	B alpha-Chl...	6.262	6.251	783127	16309381	0.998	0.650 #
13)	MA Dieldrin	0.000	6.576	0	921173	N.D.	0.038 #
14)	MA Endrin	6.830	0.000	857599	0	1.321	N.D. #
16)	A 4,4'-DDD	0.000	6.910	0	3530013	N.D.	0.198 #
17)	MA 4,4'-DDT	0.000	7.257f	0	1791203	N.D.	0.148 #
19)	B Endosulfa...	0.000	7.289f	0	864313	N.D.	0.048 #
20)	A Methoxychlor	0.000	7.597f	0	87011015	N.D.	12.999 #
21)	B Endrin ke...	7.947	0.000	3017395	0	4.389	N.D. #
23)	Chlordane-1	5.145	5.078	290965	3232961	10.942	2.484 #
24)	Chlordane-2	0.000	5.507	0	20695326	N.D.	17.598 #
25)	Chlordane-3	6.226	6.199	877032	74200583	9.849	20.478 #
26)	Chlordane-4	6.262	6.251	783127	16309381	10.921	3.981 #

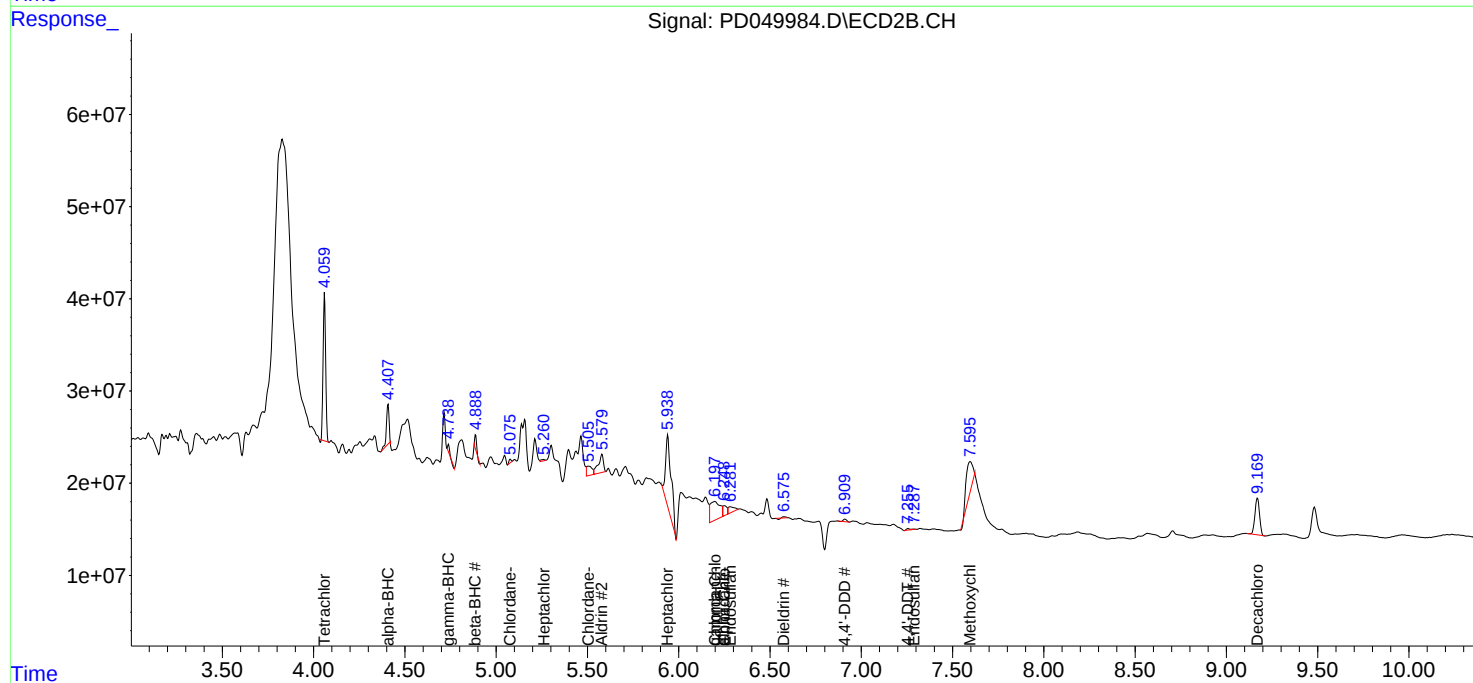
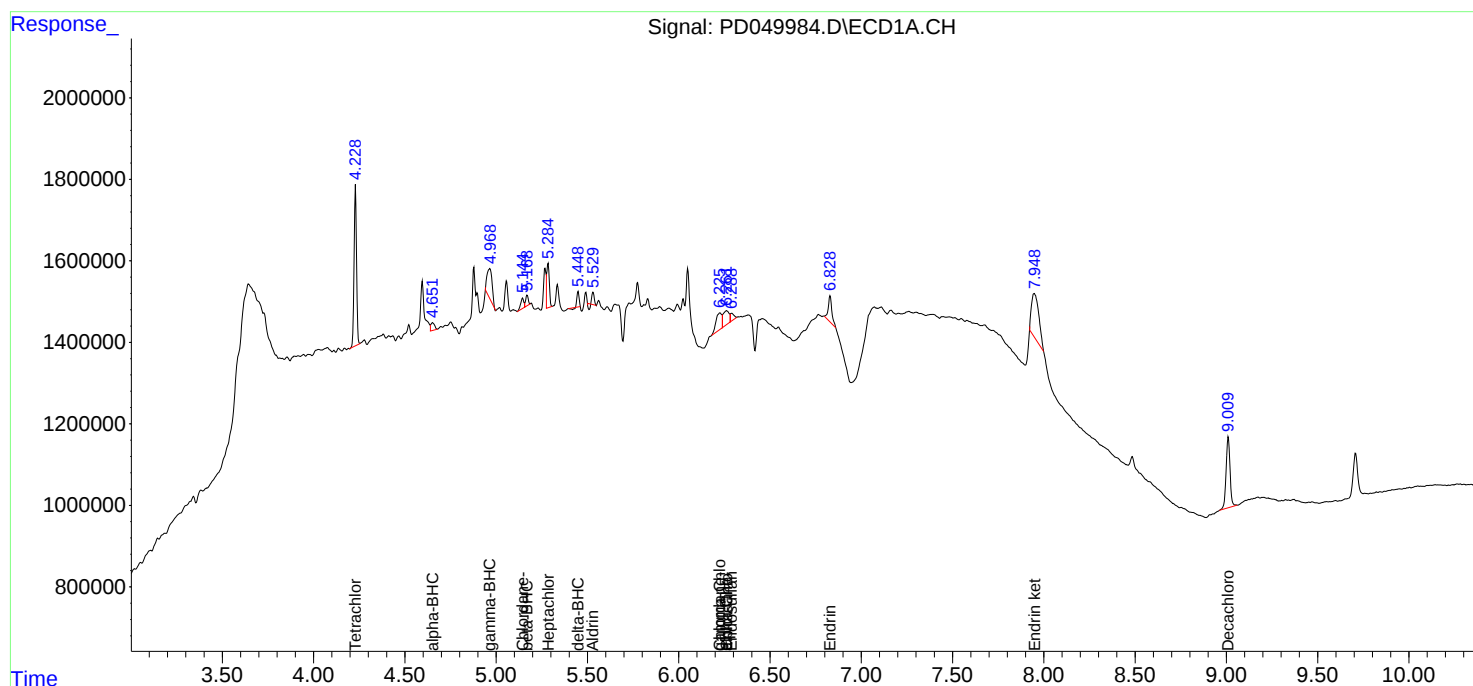
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

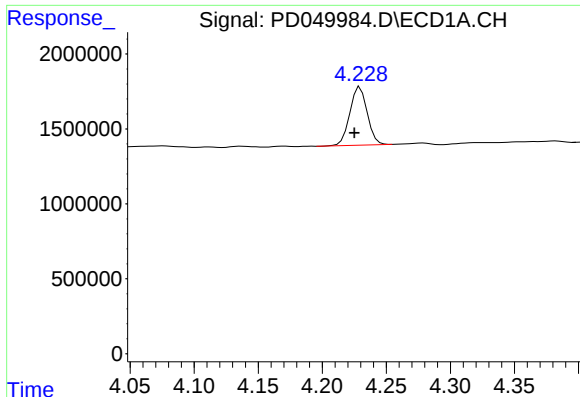
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD049984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2018 10:23
Operator : AJ\SJ
Sample : J5604-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:38:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

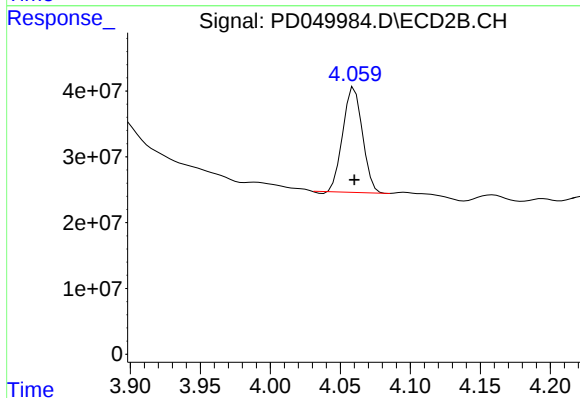




#1 Tetrachloro-m-xylene

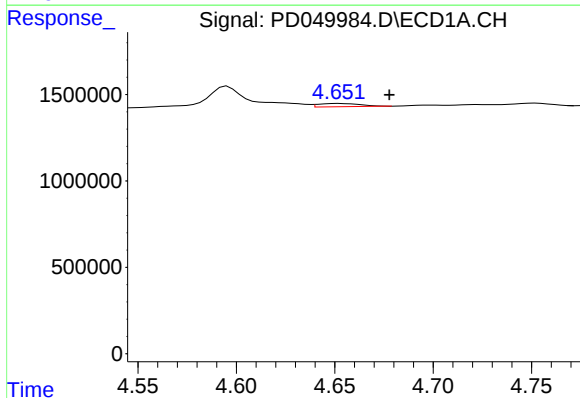
R.T.: 4.229 min
Delta R.T.: 0.005 min
Response: 3667245
Conc: 6.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



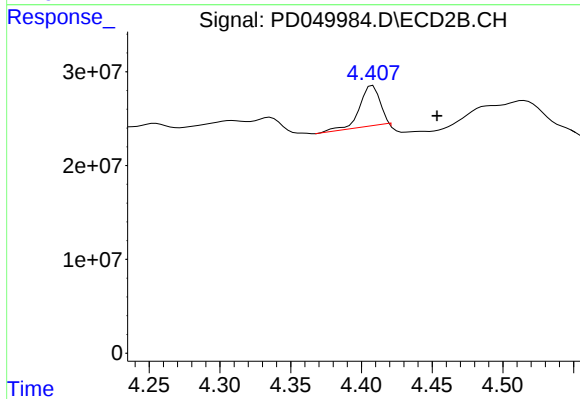
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 155563268
Conc: 6.06 ng/ml



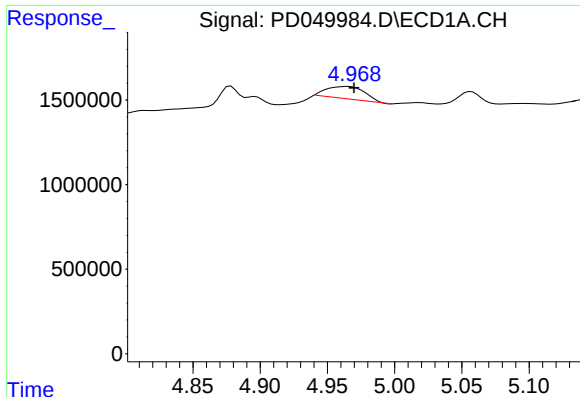
#2 alpha-BHC

R.T.: 4.652 min
Delta R.T.: -0.026 min
Response: 273888
Conc: 0.32 ng/ml



#2 alpha-BHC

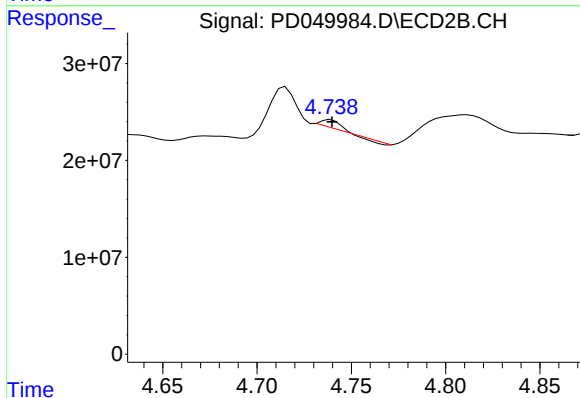
R.T.: 4.408 min
Delta R.T.: -0.045 min
Response: 42237950
Conc: 1.13 ng/ml



#3 gamma-BHC (Lindane)

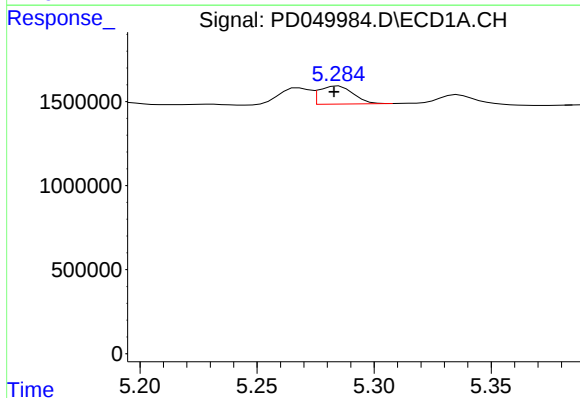
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1416932
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



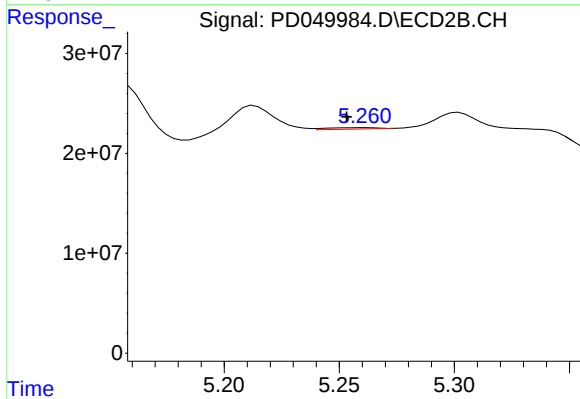
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1784312
Conc: 0.05 ng/ml



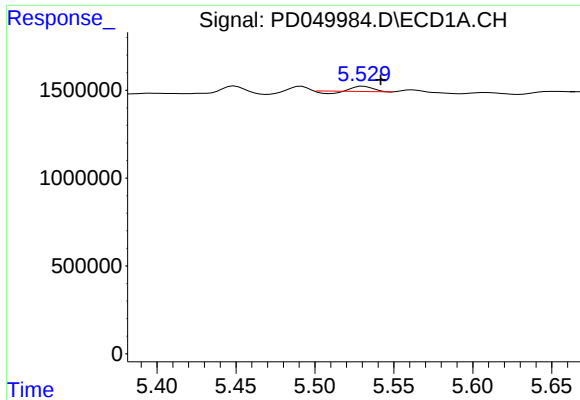
#4 Heptachlor

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1099280
Conc: 1.40 ng/ml



#4 Heptachlor

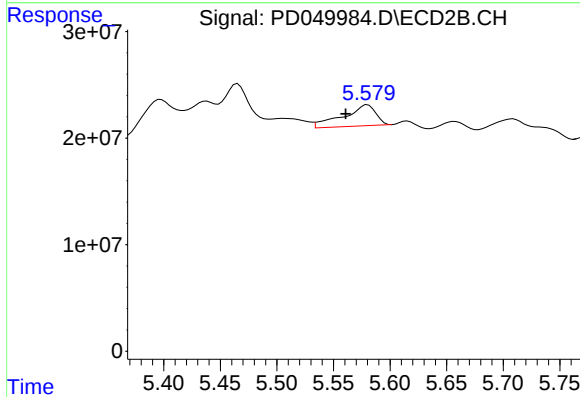
R.T.: 5.261 min
Delta R.T.: 0.008 min
Response: 2305421
Conc: 0.07 ng/ml



#5 Aldrin

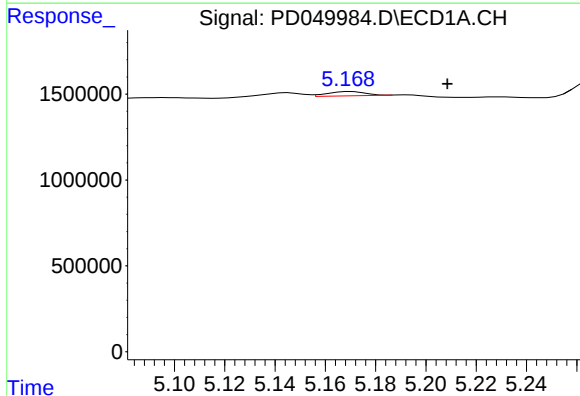
R.T.: 5.531 min
Delta R.T.: -0.011 min
Response: 175438
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



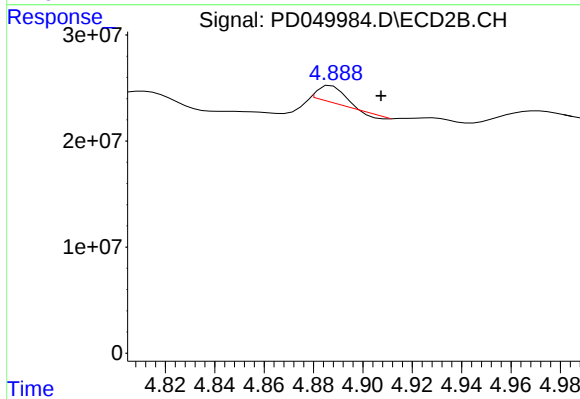
#5 Aldrin

R.T.: 5.580 min
Delta R.T.: 0.019 min
Response: 38023308
Conc: 1.28 ng/ml



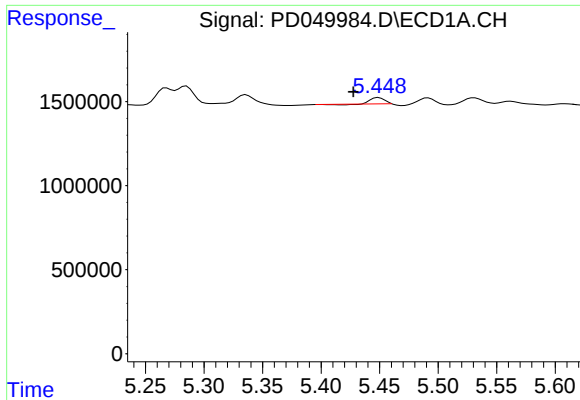
#6 beta-BHC

R.T.: 5.170 min
Delta R.T.: -0.038 min
Response: 264468
Conc: 0.71 ng/ml



#6 beta-BHC

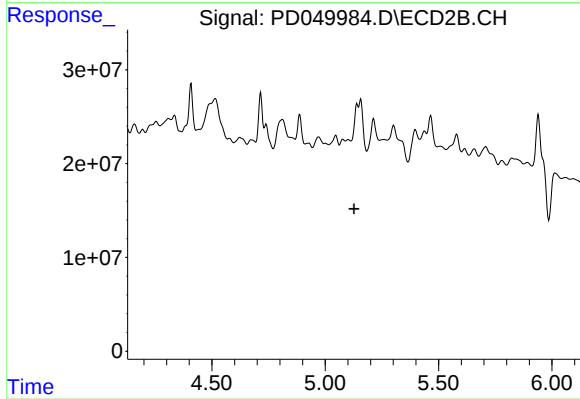
R.T.: 4.887 min
Delta R.T.: -0.020 min
Response: 10722184
Conc: 0.74 ng/ml



#7 delta-BHC

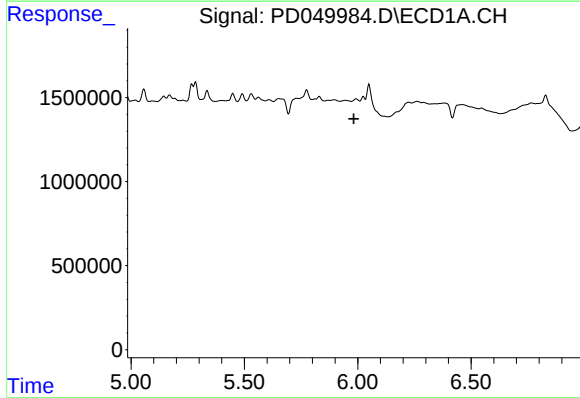
R.T.: 5.449 min
Delta R.T.: 0.021 min
Response: 277019
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



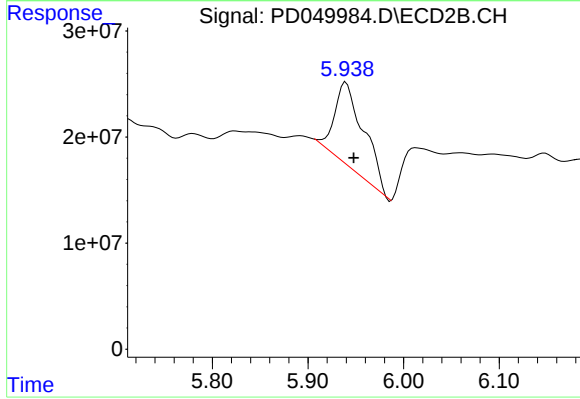
#7 delta-BHC

R.T.: 5.140 min
Delta R.T.: 0.013 min
Response: -13638742
Conc: N.D.



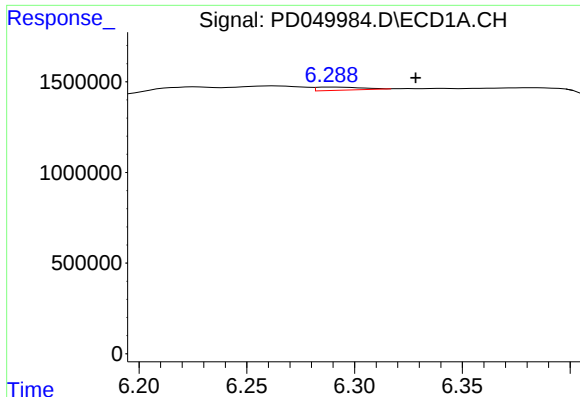
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

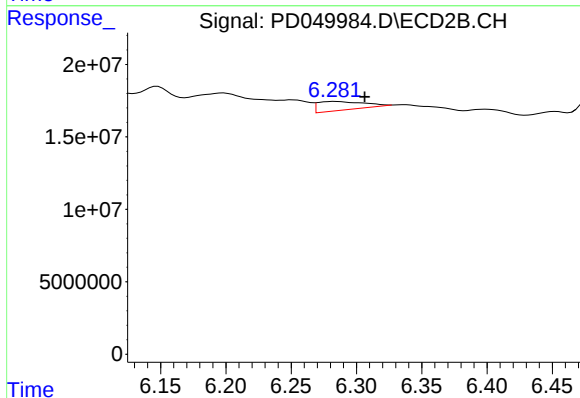
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 167184681
Conc: 6.32 ng/ml



#9 Endosulfan I

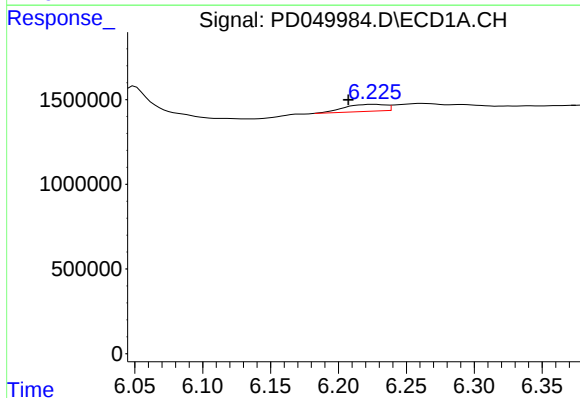
R.T.: 6.290 min
Delta R.T.: -0.038 min
Response: 249417
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



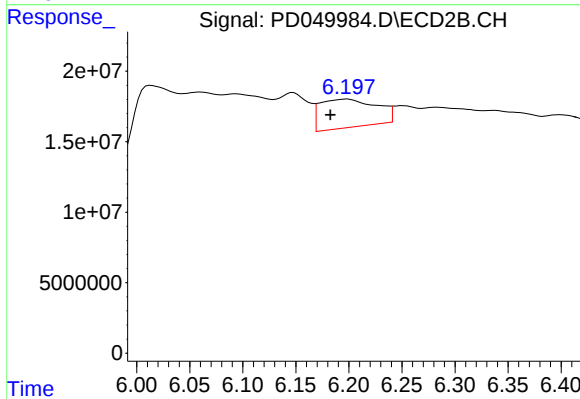
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: -0.023 min
Response: 14743544
Conc: 0.63 ng/ml



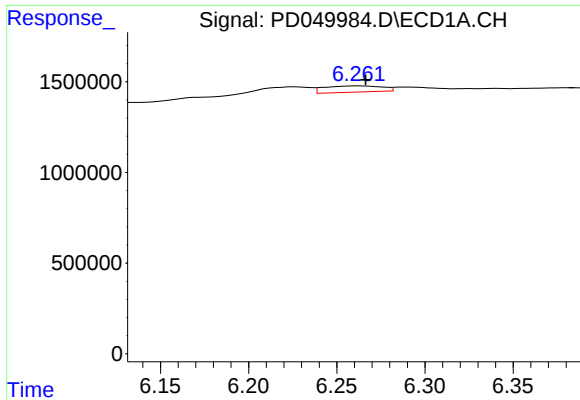
#10 gamma-Chlordane

R.T.: 6.226 min
Delta R.T.: 0.019 min
Response: 877032
Conc: 1.12 ng/ml



#10 gamma-Chlordane

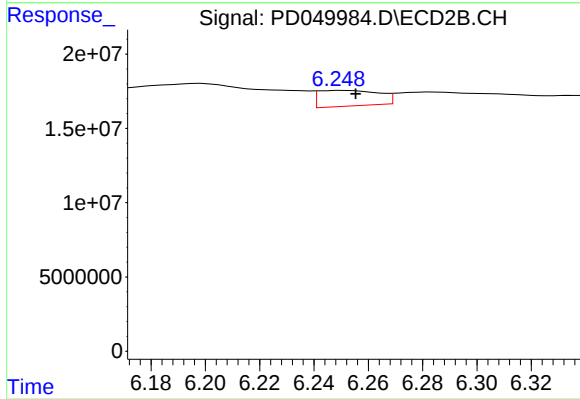
R.T.: 6.199 min
Delta R.T.: 0.016 min
Response: 74200583
Conc: 2.83 ng/ml



#11 alpha-Chlordane

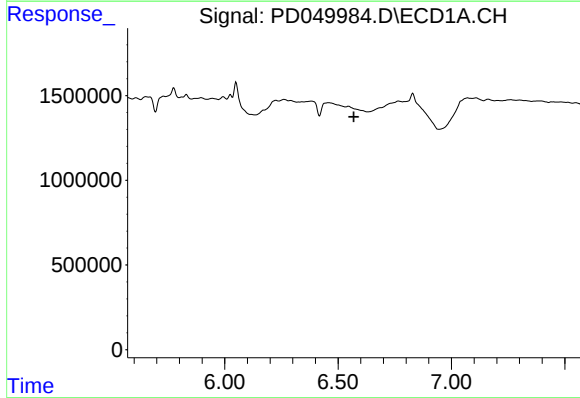
R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 783127
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



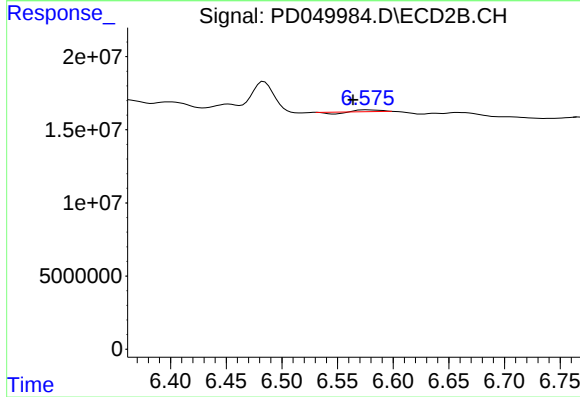
#11 alpha-Chlordane

R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 16309381
Conc: 0.65 ng/ml



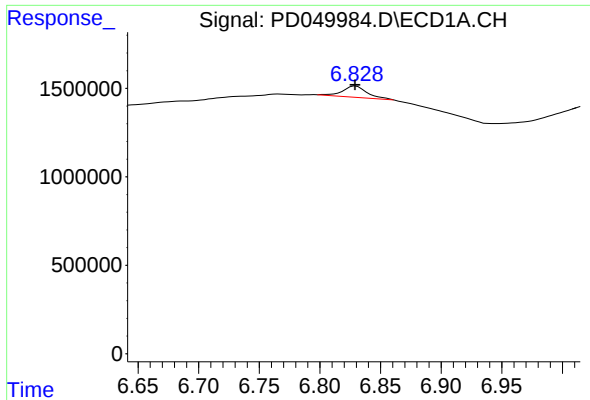
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

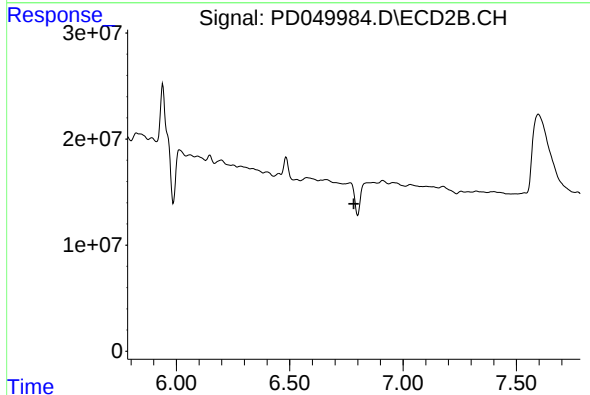
R.T.: 6.576 min
Delta R.T.: 0.012 min
Response: 921173
Conc: 0.04 ng/ml



#14 Endrin

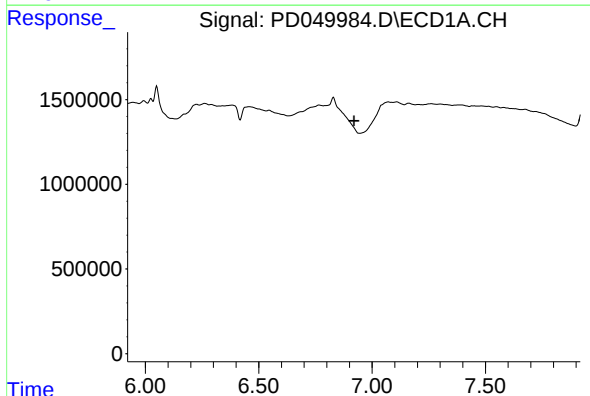
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 857599
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



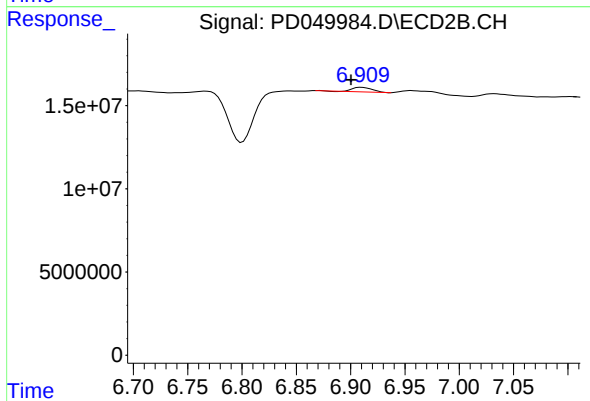
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



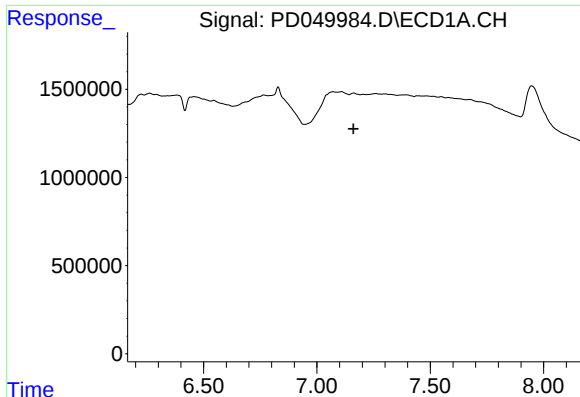
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

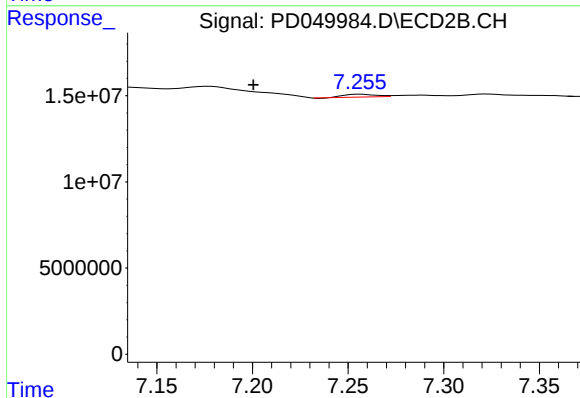
R.T.: 6.910 min
Delta R.T.: 0.010 min
Response: 3530013
Conc: 0.20 ng/ml



#17 4,4'-DDT

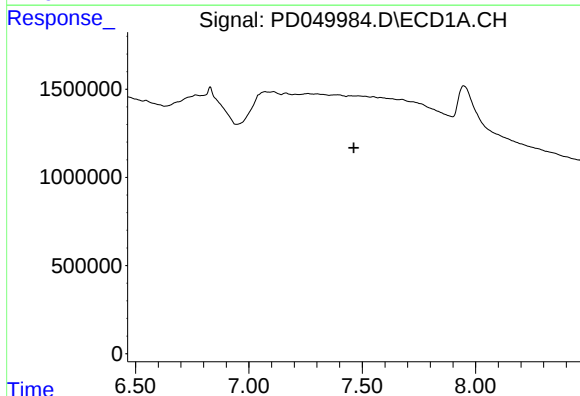
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



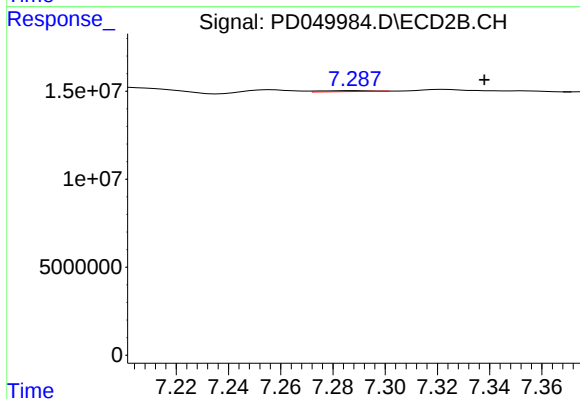
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.056 min
Response: 1791203
Conc: 0.15 ng/ml



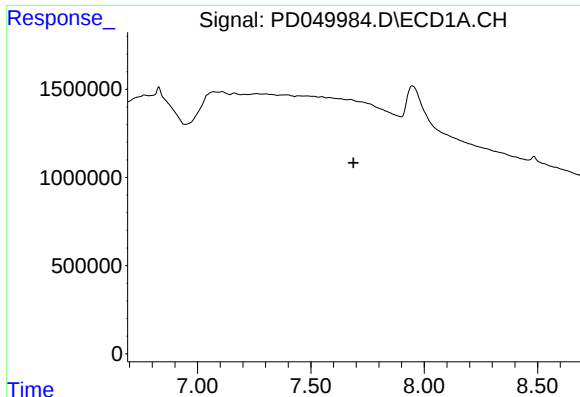
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

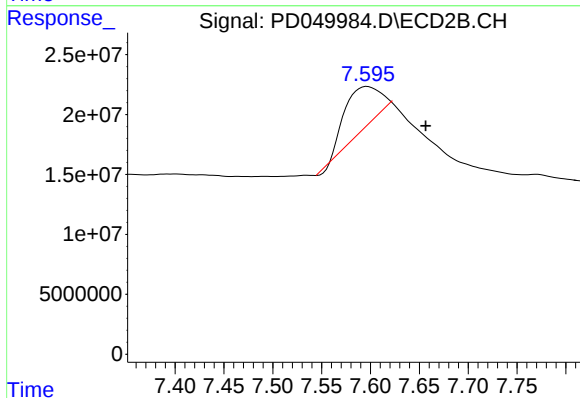
R.T.: 7.289 min
Delta R.T.: -0.049 min
Response: 864313
Conc: 0.05 ng/ml



#20 Methoxychlor

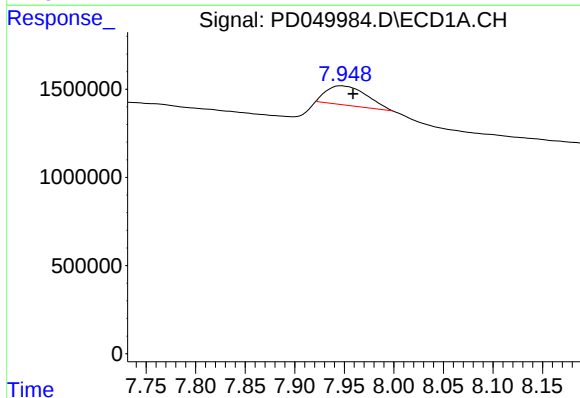
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



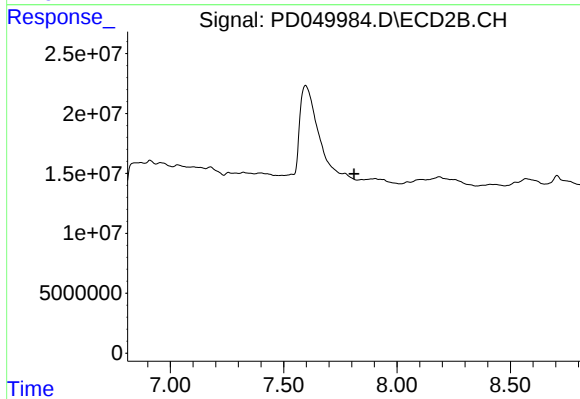
#20 Methoxychlor

R.T.: 7.597 min
Delta R.T.: -0.060 min
Response: 87011015
Conc: 13.00 ng/ml



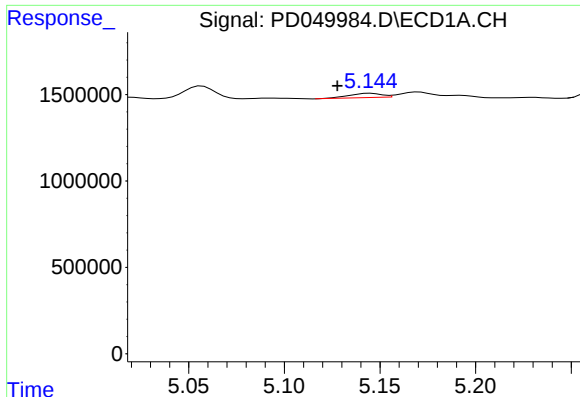
#21 Endrin ketone

R.T.: 7.947 min
Delta R.T.: -0.012 min
Response: 3017395
Conc: 4.39 ng/ml



#21 Endrin ketone

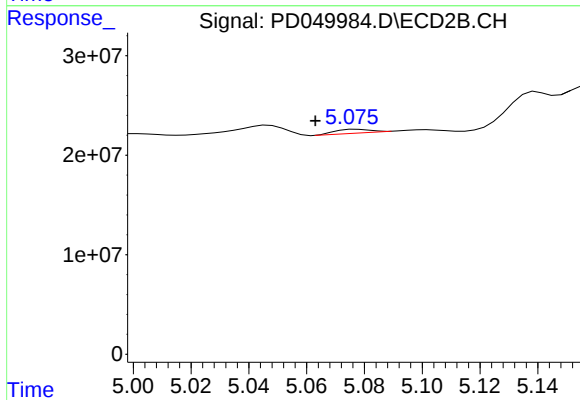
R.T.: 0.000 min
Exp R.T.: 7.811 min
Response: 0
Conc: N.D.



#23 Chlordane-1

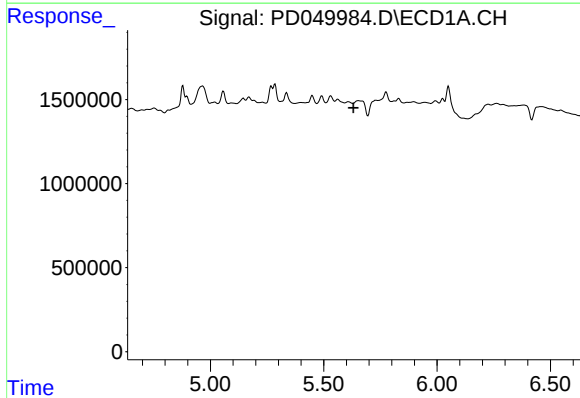
R.T.: 5.145 min
Delta R.T.: 0.017 min
Response: 290965
Conc: 10.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



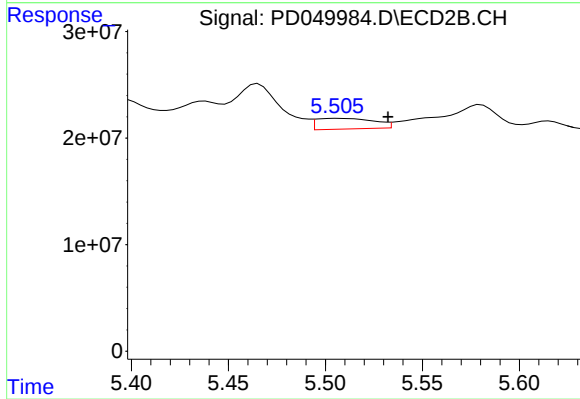
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: 0.015 min
Response: 3232961
Conc: 2.48 ng/ml



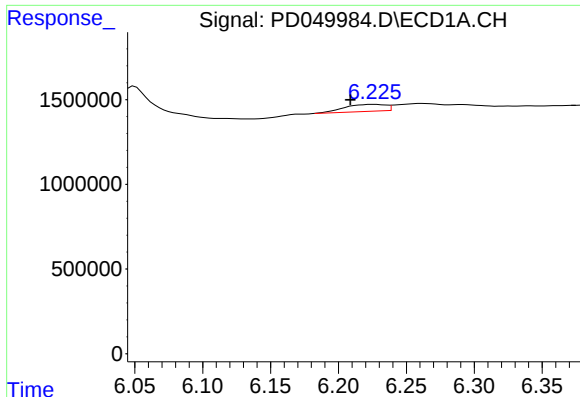
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#24 Chlordane-2

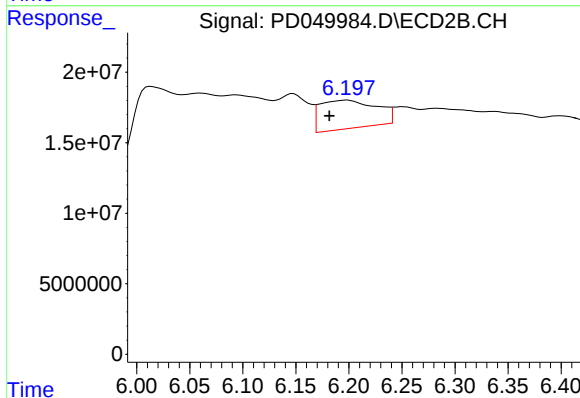
R.T.: 5.507 min
Delta R.T.: -0.026 min
Response: 20695326
Conc: 17.60 ng/ml



#25 Chlordane-3

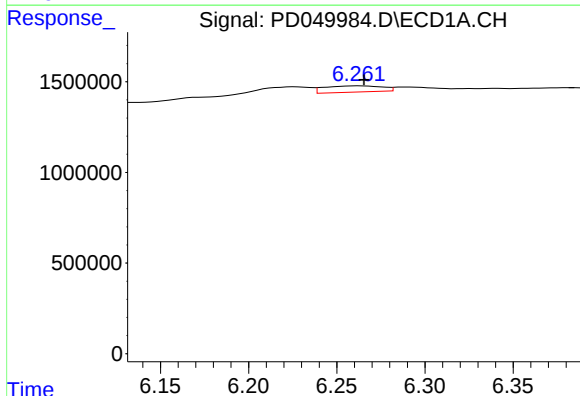
R.T.: 6.226 min
Delta R.T.: 0.018 min
Response: 877032
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



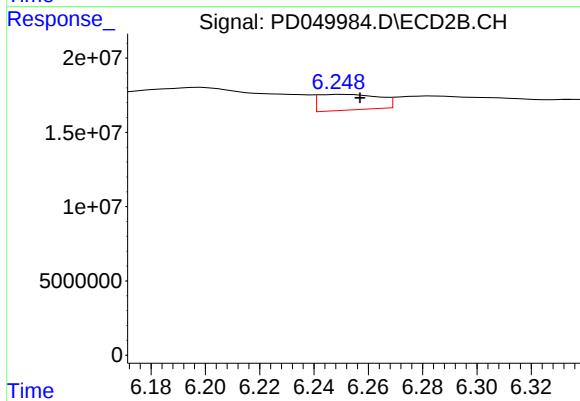
#25 Chlordane-3

R.T.: 6.199 min
Delta R.T.: 0.017 min
Response: 74200583
Conc: 20.48 ng/ml



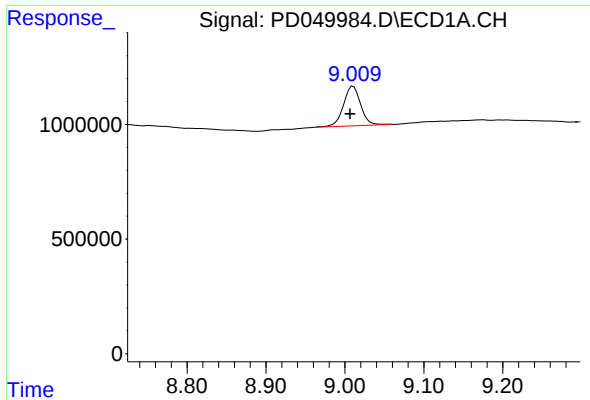
#26 Chlordane-4

R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 783127
Conc: 10.92 ng/ml



#26 Chlordane-4

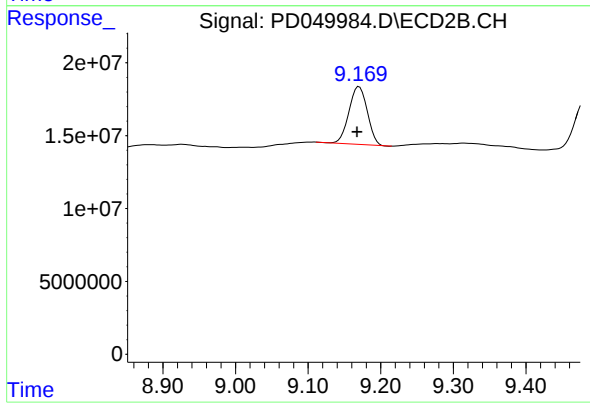
R.T.: 6.251 min
Delta R.T.: -0.006 min
Response: 16309381
Conc: 3.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.004 min
Response: 2630554
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.003 min
Response: 69476714
Conc: 4.40 ng/ml