

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
 Data File : PD048900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2018 23:52
 Operator : AJ\SJ
 Sample : J4442-41
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:23:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 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...	3.371	3.968	15256319	224.8E6	13.762	16.747
28)	SA Decachlor...	8.068	8.996	21595285	238.0E6	15.422	15.759
Target Compounds							
2)	A alpha-BHC	3.799	4.289f	7641642	16622593	3.988	0.731 #
3)	MA gamma-BHC...	4.079	4.696f	7127221	25925737	3.929	1.254 #
4)	MA Heptachlor	0.000	5.101f	0	2267914	N.D.	0.120 #
8)	B Heptachlo...	5.104f	5.817	2383257	40251863	1.555	2.318 #
10)	B gamma-Chl...	5.294	6.076	772180	13161126	0.498	0.708 #
11)	B alpha-Chl...	5.294	6.076f	772180	13161126	0.510	0.731 #
12)	B 4,4'-DDE	5.536f	6.287	1631736	19692071	1.046	1.241
13)	MA Dieldrin	5.620	6.367f	4424331	38288743	2.696	2.042
14)	MA Endrin	5.878	6.644	1403855	27558712	0.879	1.699 #
15)	B Endosulfa...	6.138	0.000	1386319	0	0.962	N.D. #
16)	A 4,4'-DDD	6.069f	6.781	5741671	38250568	4.095	3.016 #
17)	MA 4,4'-DDT	6.242	7.045	7451721	26137671	5.257	2.033 #
18)	B Endrin al...	6.288	0.000	2239556	0	1.870	N.D. #
19)	B Endosulfa...	6.527	0.000	1525243	0	1.152	N.D. #
20)	A Methoxychlor	6.772	0.000	8971449	0	11.518	N.D. #
25)	Chlordane-3	5.248	6.076	2591467	13161126	15.550	5.401 #
26)	Chlordane-4	5.294	6.076	772180	13161126	5.167	4.658
27)	Chlordane-5	6.138	0.000	1386319	0	25.252	N.D. #

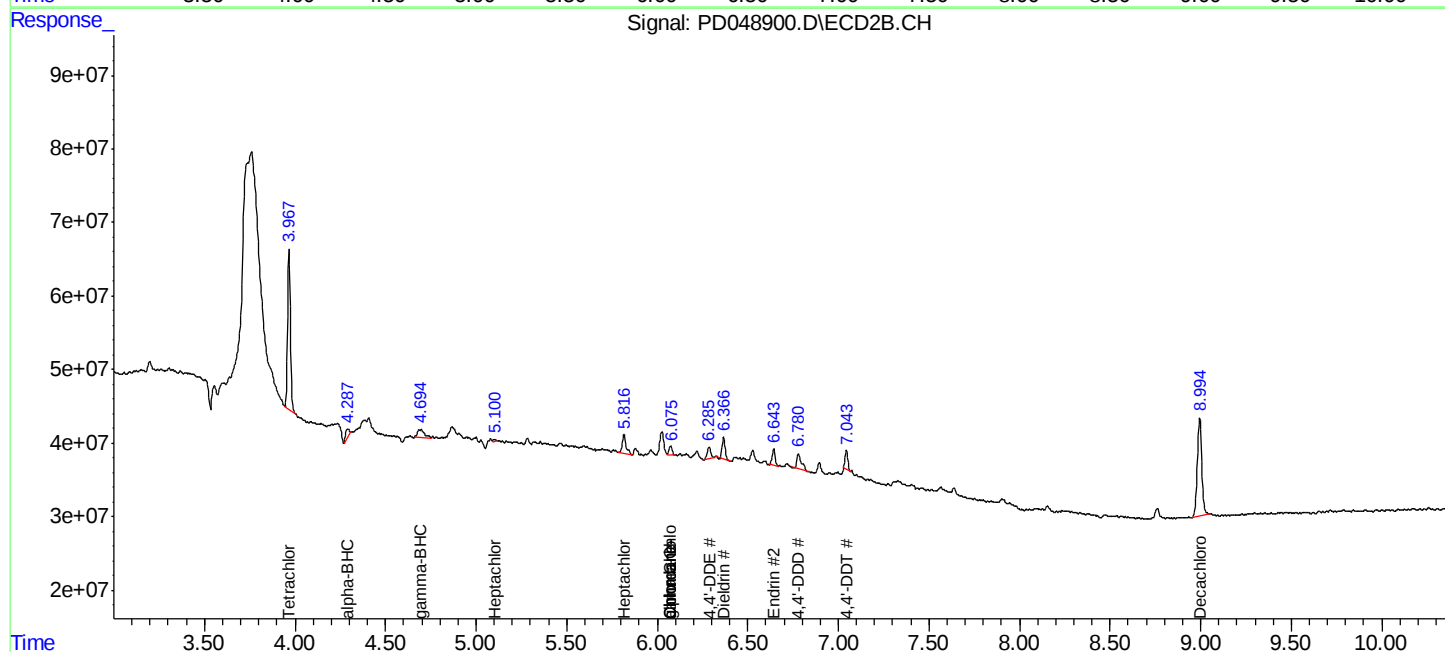
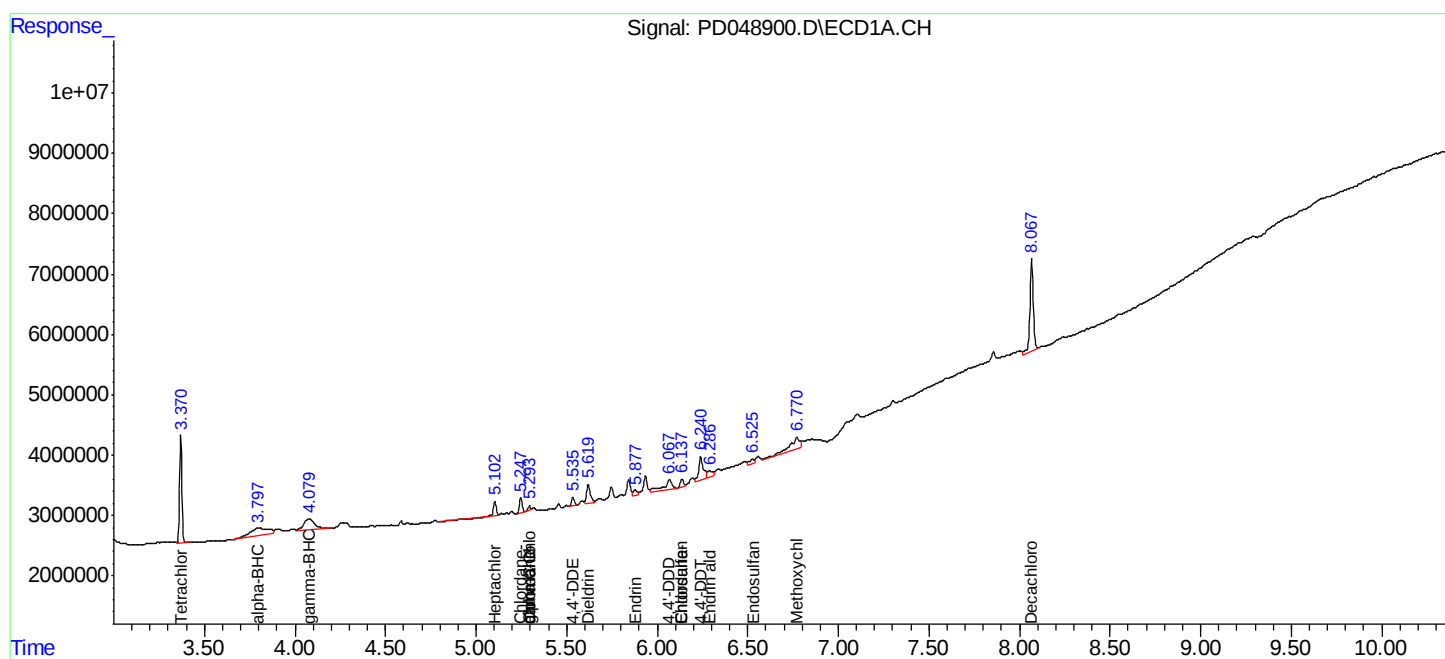
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

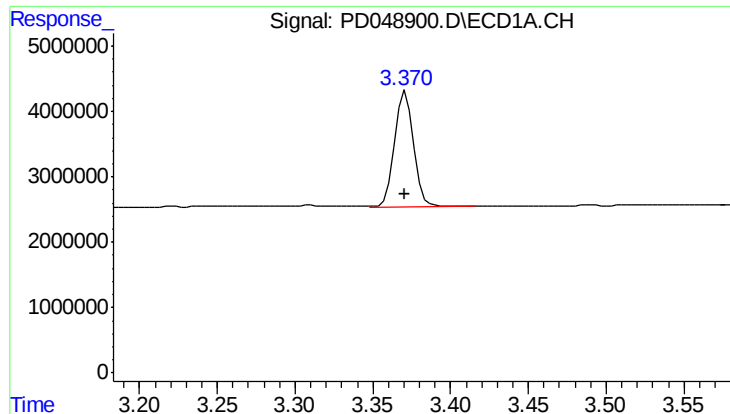
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081318\
Data File : PD048900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2018 23:52
Operator : AJ\SJ
Sample : J4442-41
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:23:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
QLast Update : Wed Aug 01 04:28:20 2018
Response via : Initial Calibration
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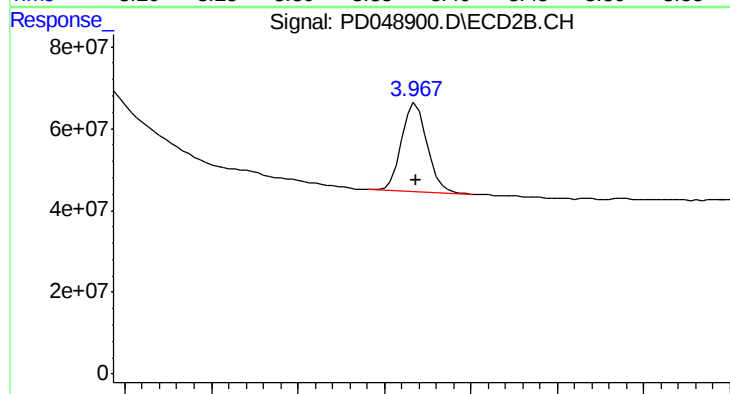




#1 Tetrachloro-m-xylene

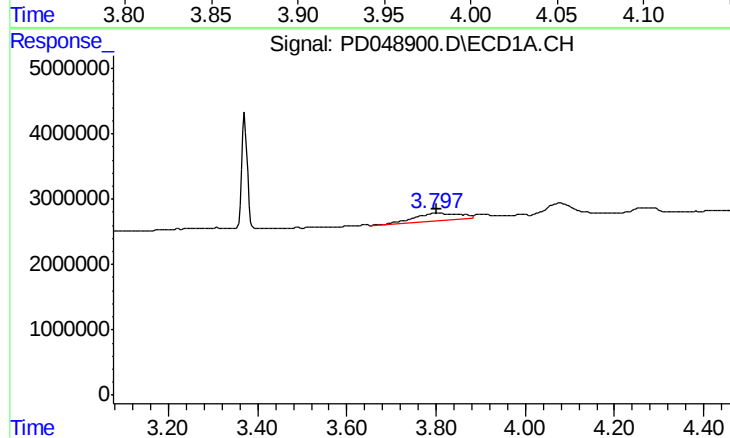
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 15256319
Conc: 13.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



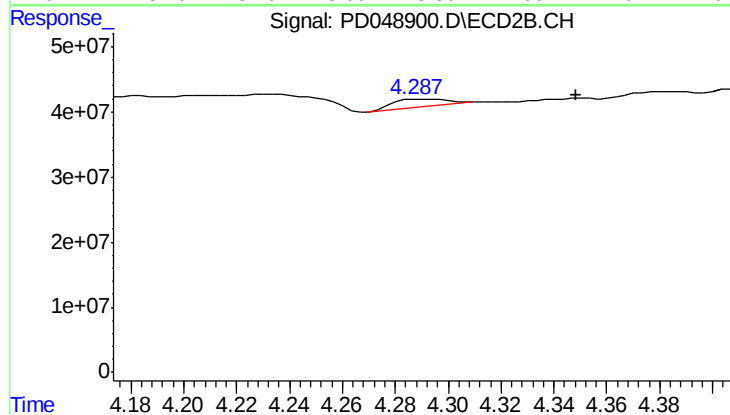
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 224803667
Conc: 16.75 ng/ml



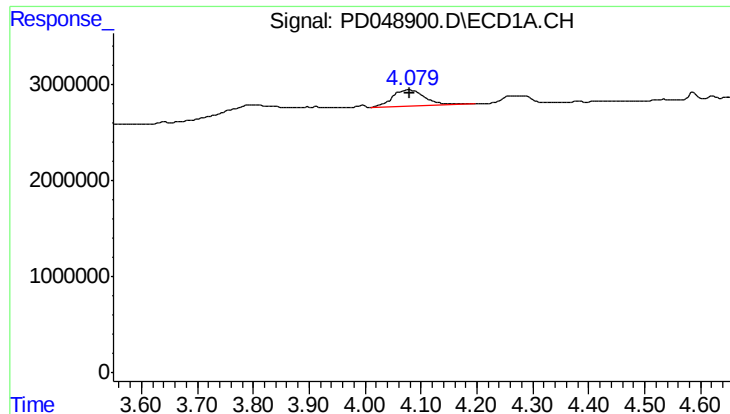
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: -0.003 min
Response: 7641642
Conc: 3.99 ng/ml



#2 alpha-BHC

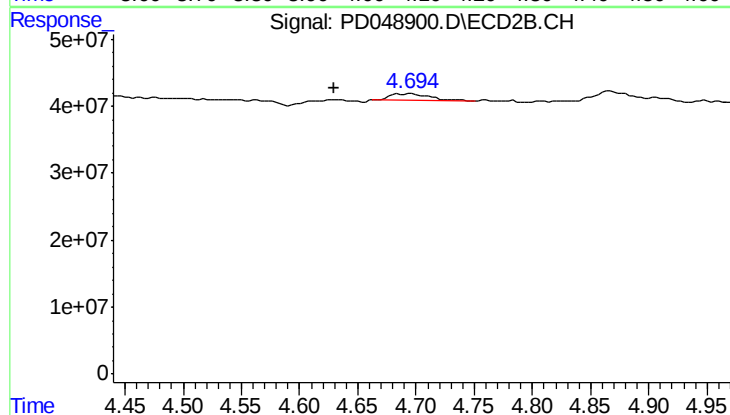
R.T.: 4.289 min
Delta R.T.: -0.059 min
Response: 16622593
Conc: 0.73 ng/ml



#3 gamma-BHC (Lindane)

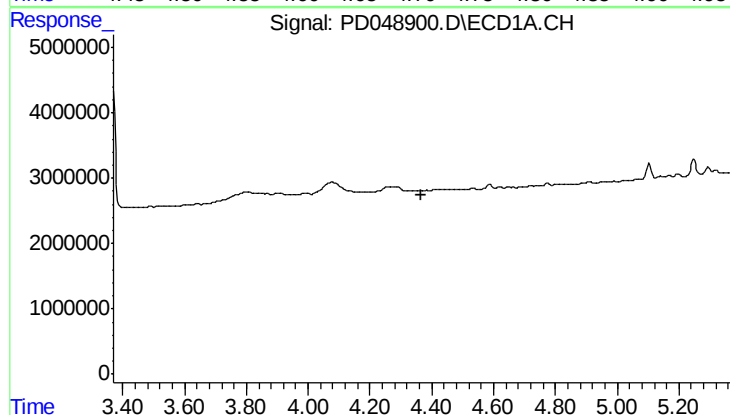
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 7127221
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



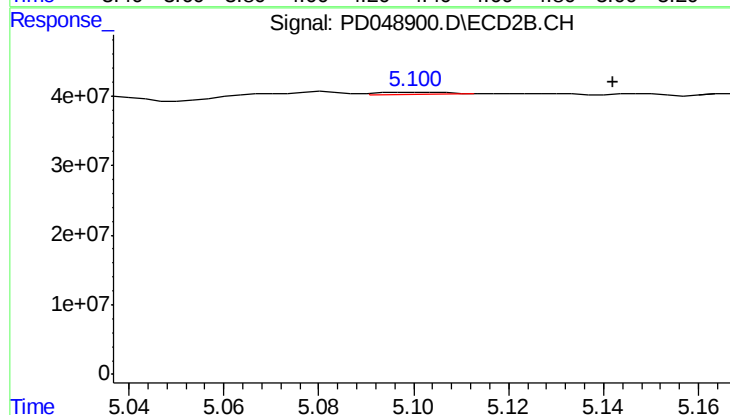
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.066 min
Response: 25925737
Conc: 1.25 ng/ml



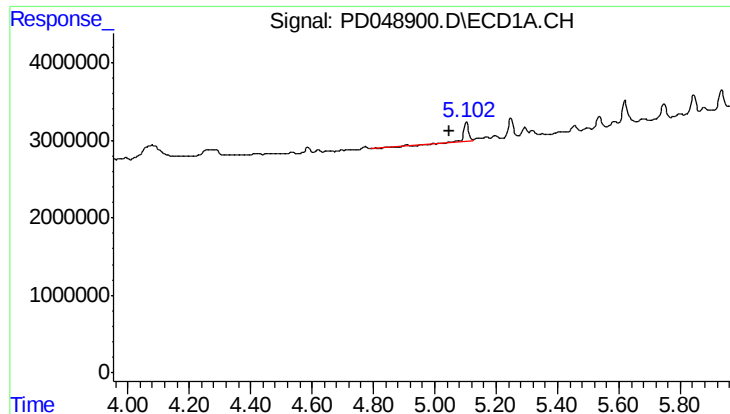
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.368 min
Response: 0
Conc: N.D.



#4 Heptachlor

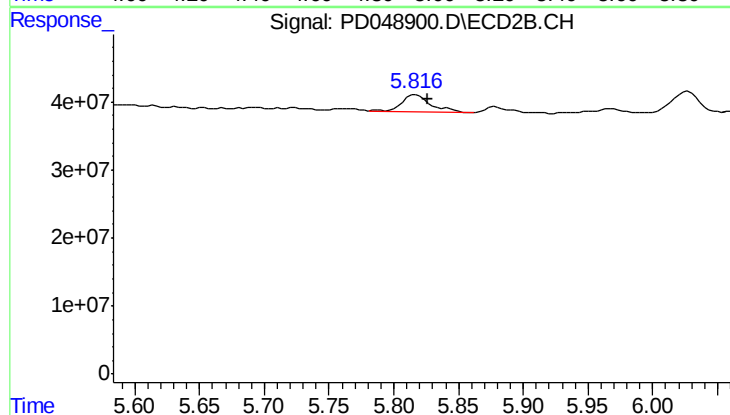
R.T.: 5.101 min
Delta R.T.: -0.041 min
Response: 2267914
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

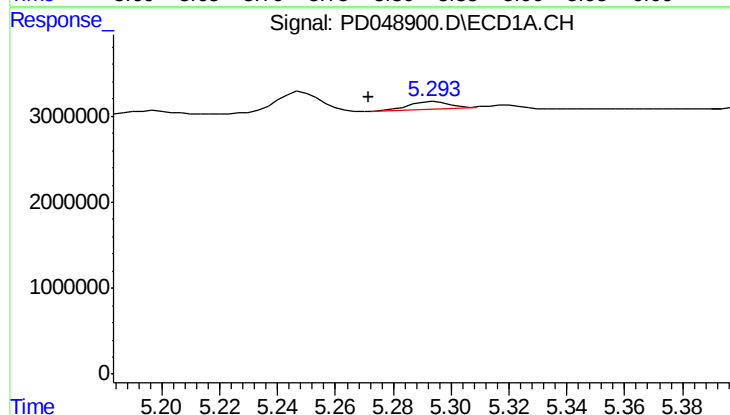
R.T.: 5.104 min
Delta R.T.: 0.055 min
Response: 2383257
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



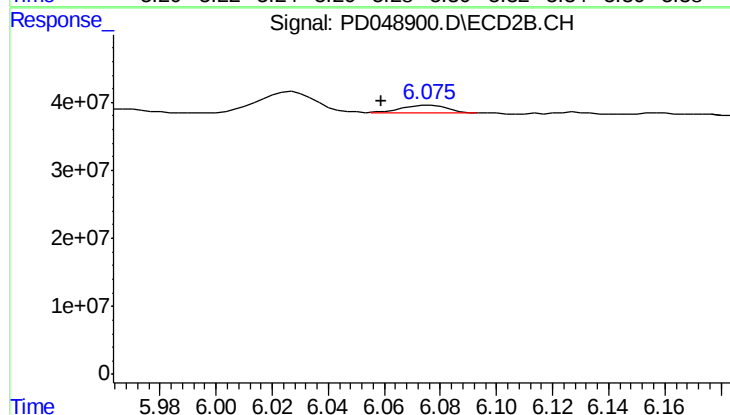
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 40251863
Conc: 2.32 ng/ml



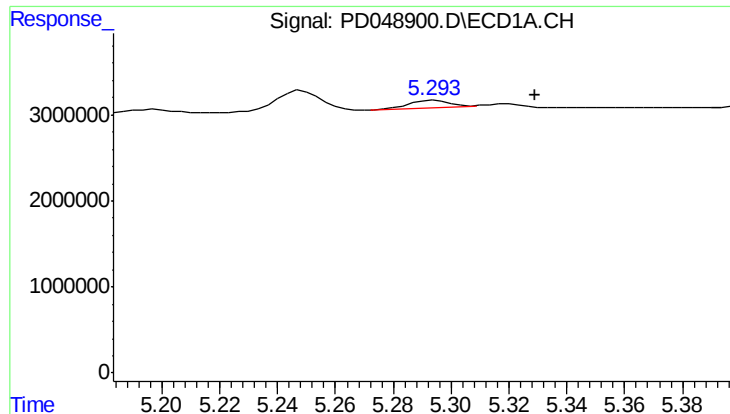
#10 gamma-Chlordane

R.T.: 5.294 min
Delta R.T.: 0.023 min
Response: 772180
Conc: 0.50 ng/ml



#10 gamma-Chlordane

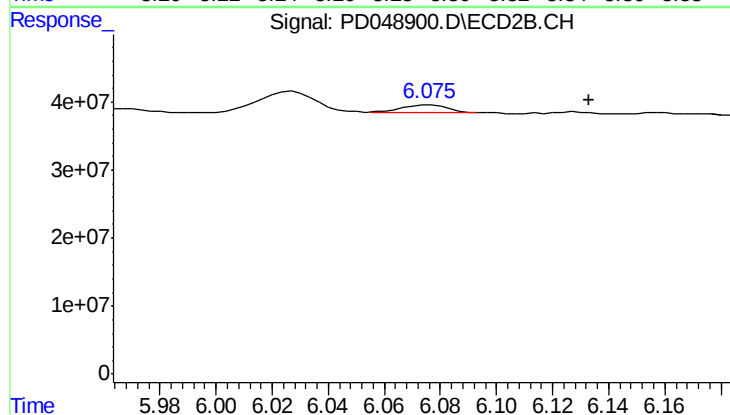
R.T.: 6.076 min
Delta R.T.: 0.017 min
Response: 13161126
Conc: 0.71 ng/ml



#11 alpha-Chlordane

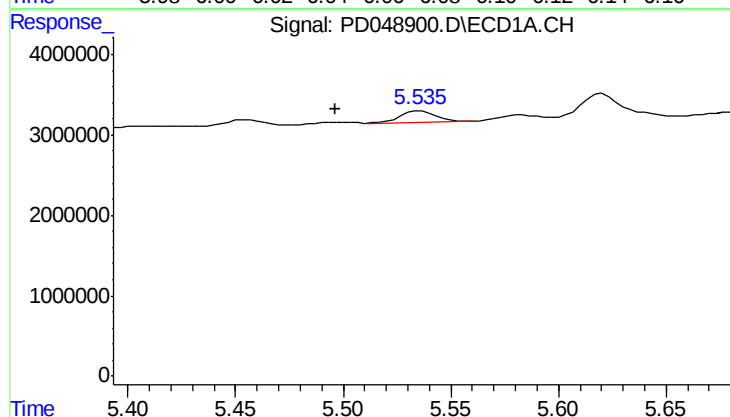
R.T.: 5.294 min
Delta R.T.: -0.035 min
Response: 772180
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



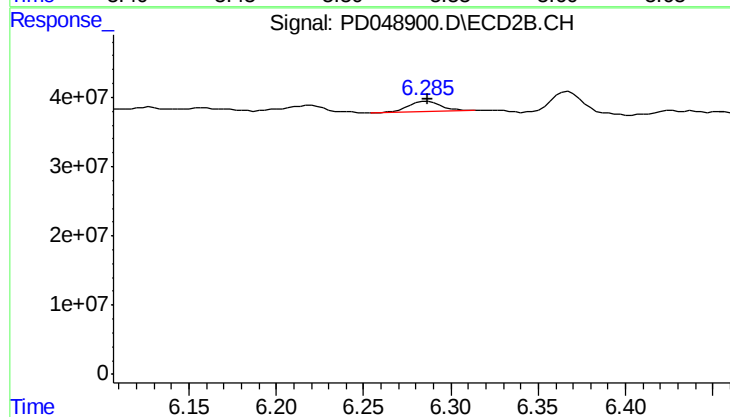
#11 alpha-Chlordane

R.T.: 6.076 min
Delta R.T.: -0.057 min
Response: 13161126
Conc: 0.73 ng/ml



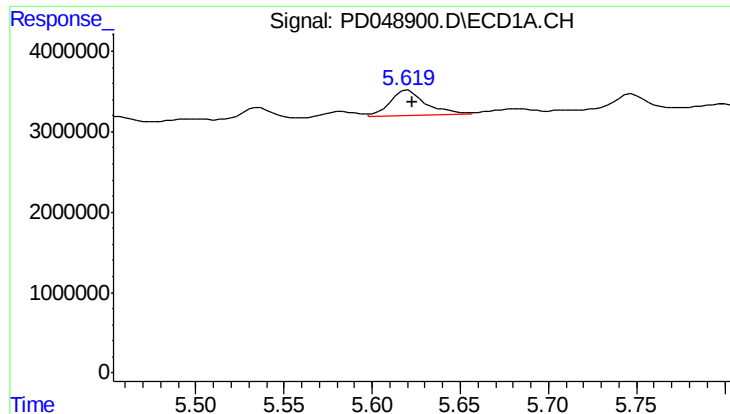
#12 4,4'-DDE

R.T.: 5.536 min
Delta R.T.: 0.040 min
Response: 1631736
Conc: 1.05 ng/ml



#12 4,4'-DDE

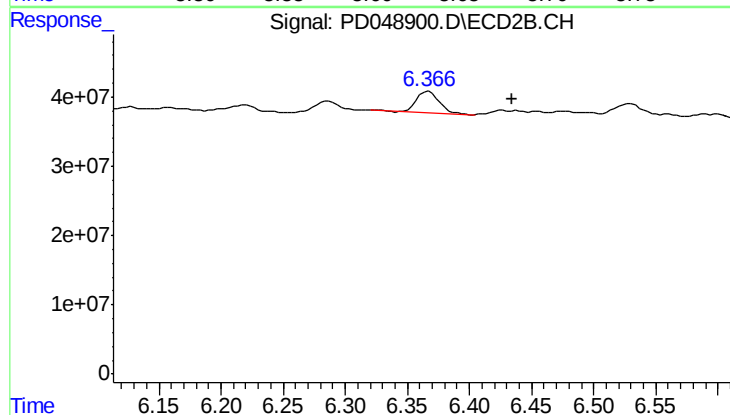
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 19692071
Conc: 1.24 ng/ml



#13 Dielddrin

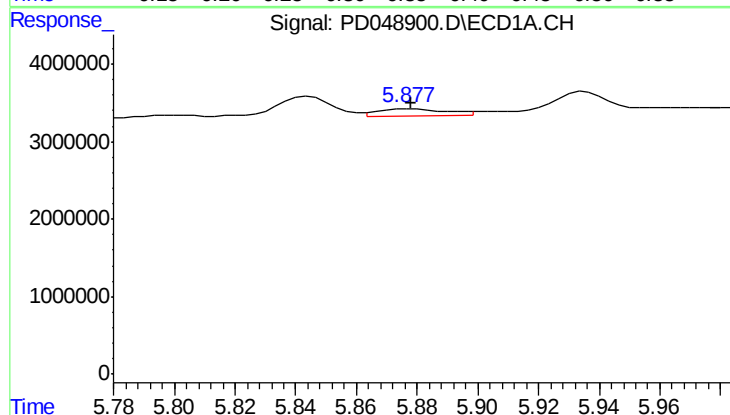
R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 4424331
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



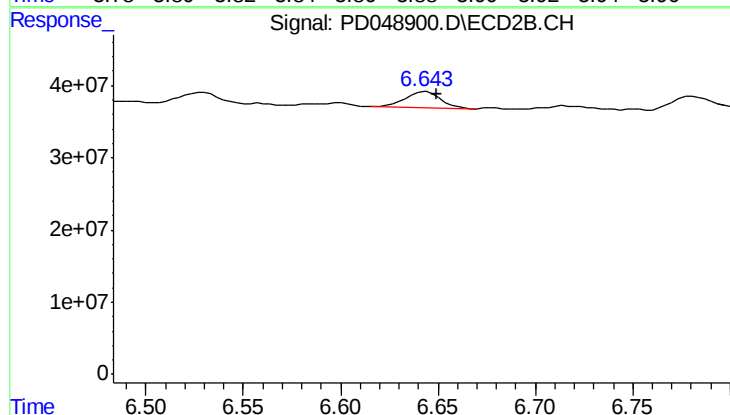
#13 Dielddrin

R.T.: 6.367 min
Delta R.T.: -0.067 min
Response: 38288743
Conc: 2.04 ng/ml



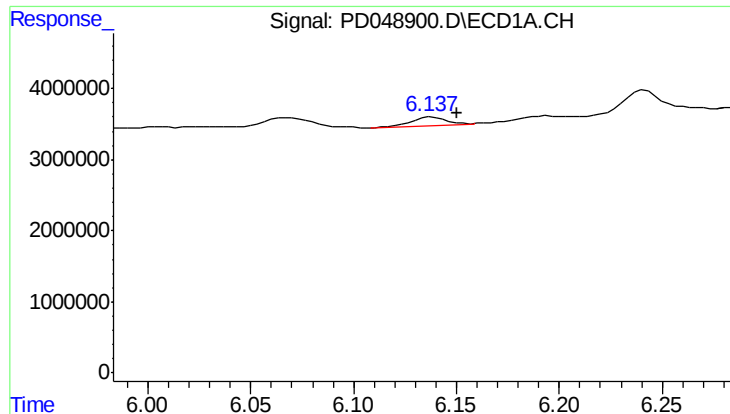
#14 Endrin

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 1403855
Conc: 0.88 ng/ml



#14 Endrin

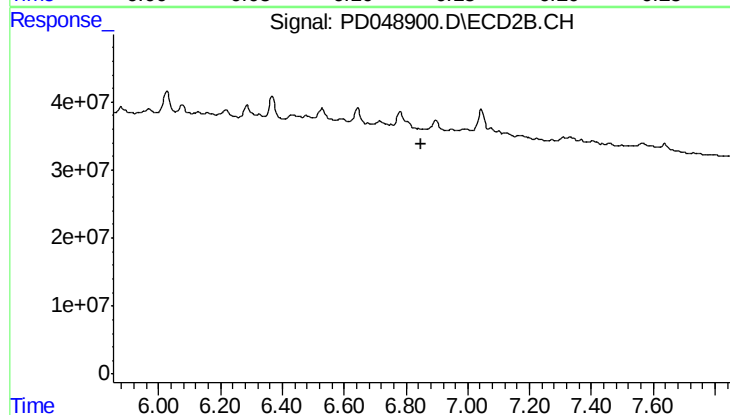
R.T.: 6.644 min
Delta R.T.: -0.005 min
Response: 27558712
Conc: 1.70 ng/ml



#15 Endosulfan II

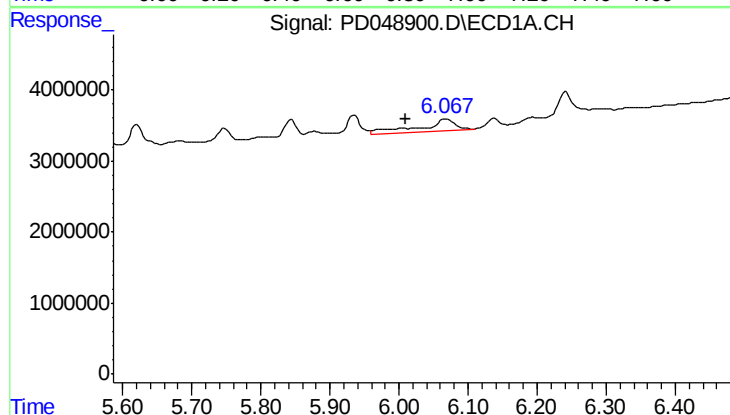
R.T.: 6.138 min
Delta R.T.: -0.012 min
Response: 1386319
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



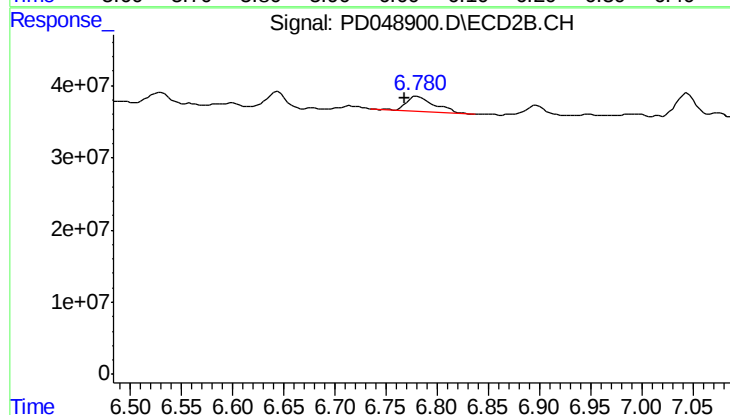
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



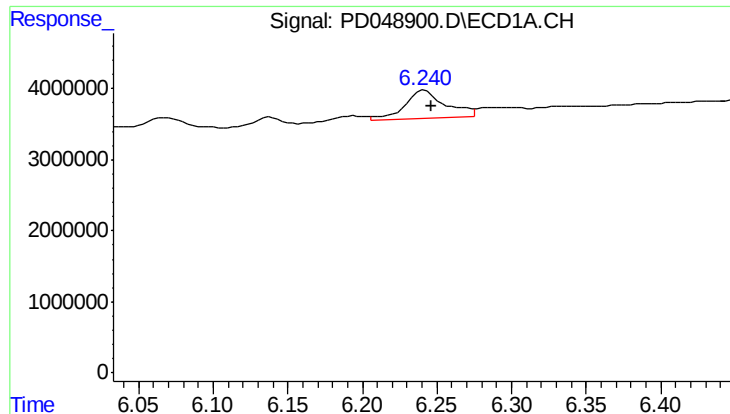
#16 4,4'-DDD

R.T.: 6.069 min
Delta R.T.: 0.060 min
Response: 5741671
Conc: 4.09 ng/ml



#16 4,4'-DDD

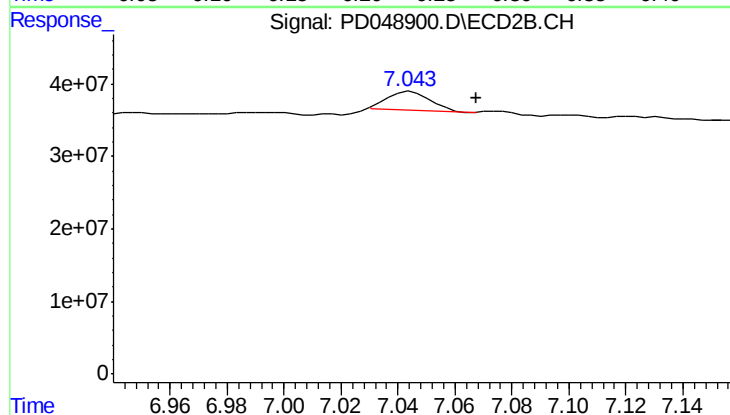
R.T.: 6.781 min
Delta R.T.: 0.012 min
Response: 38250568
Conc: 3.02 ng/ml



#17 4,4'-DDT

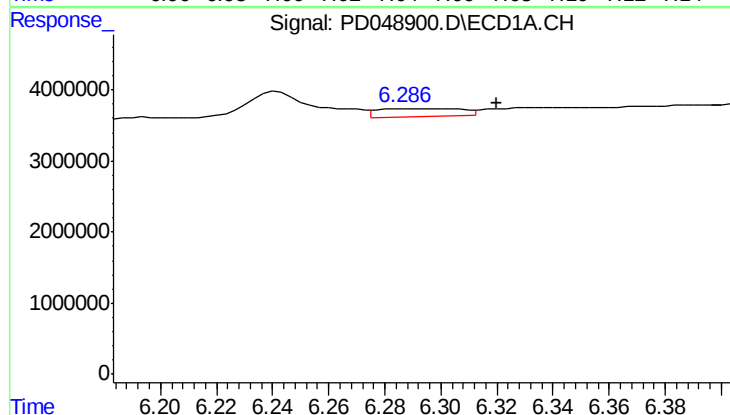
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 7451721
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



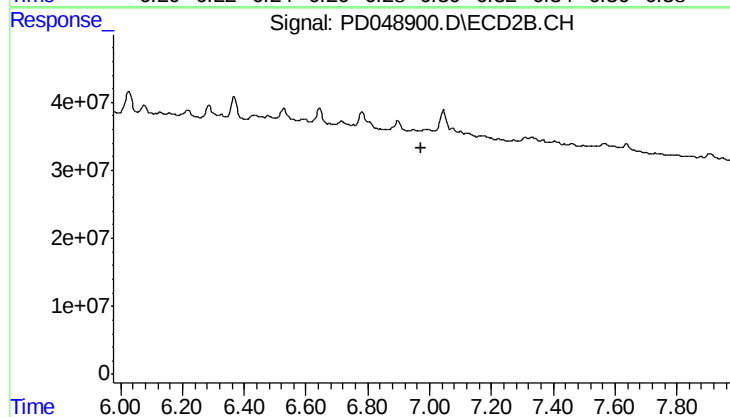
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.023 min
Response: 26137671
Conc: 2.03 ng/ml



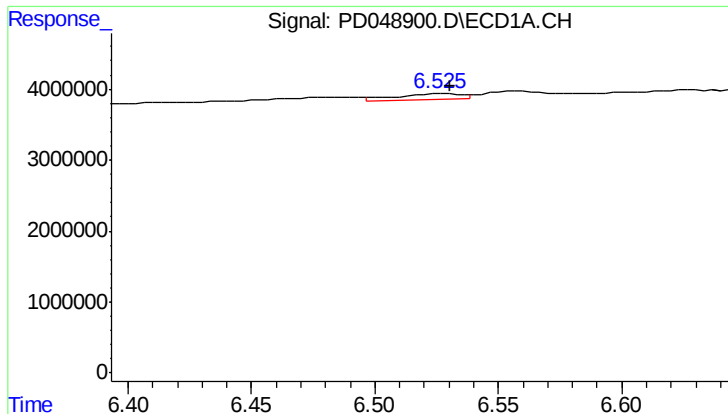
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: -0.032 min
Response: 2239556
Conc: 1.87 ng/ml



#18 Endrin aldehyde

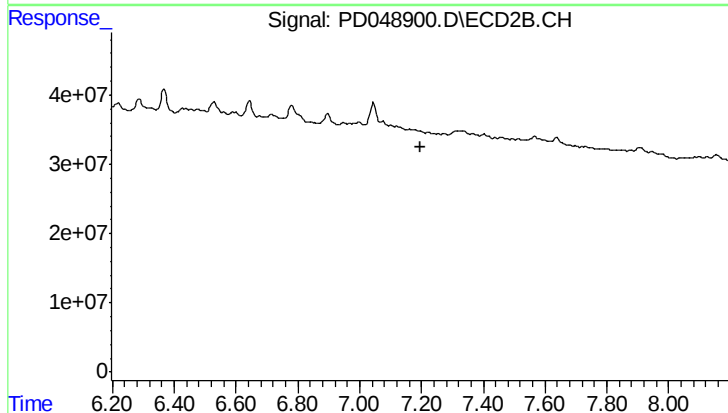
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

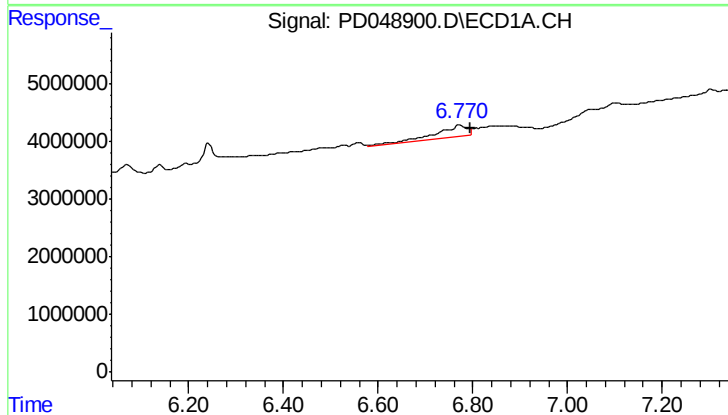
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 1525243
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



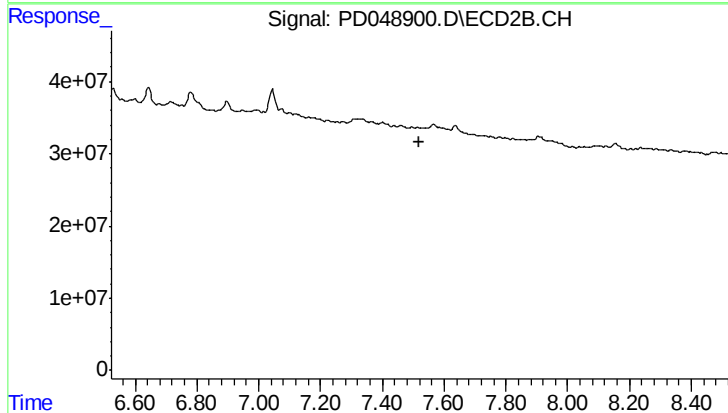
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



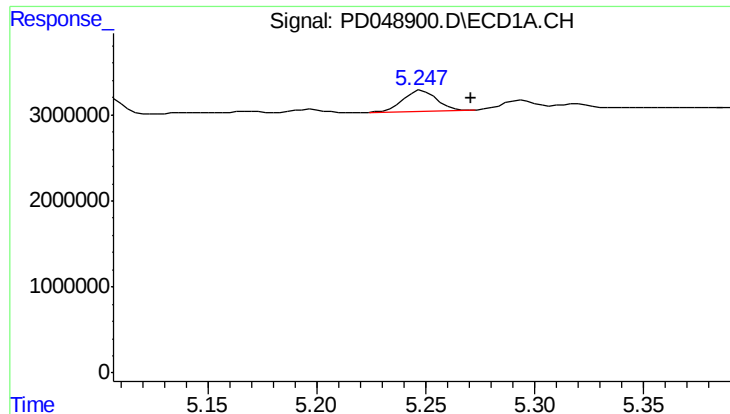
#20 Methoxychlor

R.T.: 6.772 min
Delta R.T.: -0.024 min
Response: 8971449
Conc: 11.52 ng/ml



#20 Methoxychlor

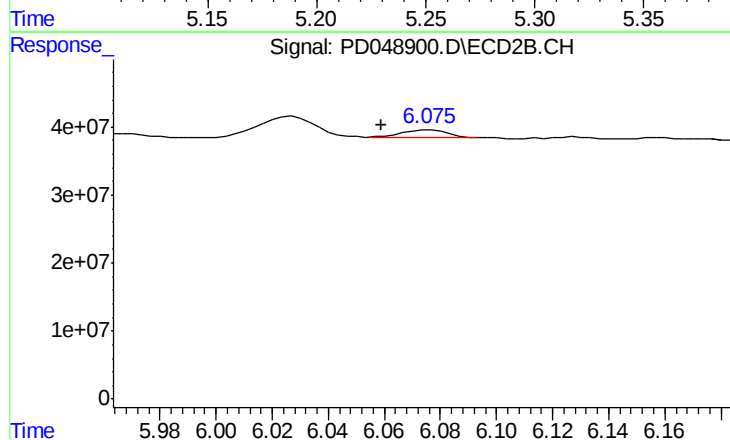
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#25 Chlordane-3

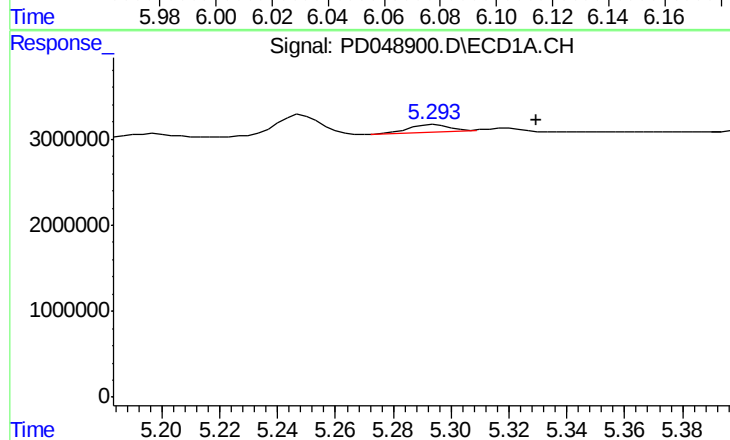
R.T.: 5.248 min
Delta R.T.: -0.022 min
Response: 2591467
Conc: 15.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



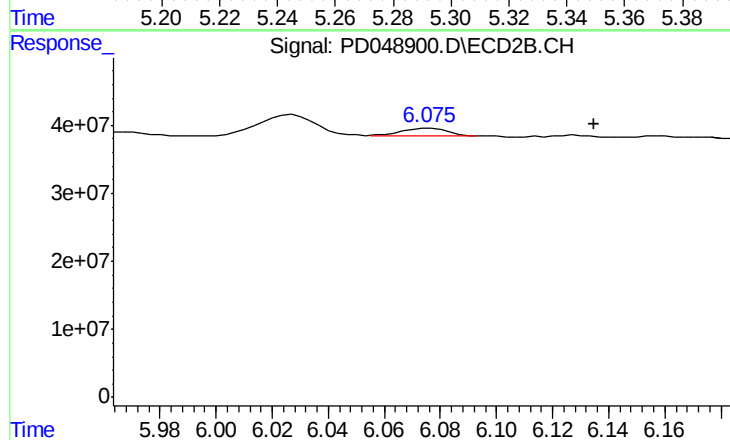
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.017 min
Response: 13161126
Conc: 5.40 ng/ml



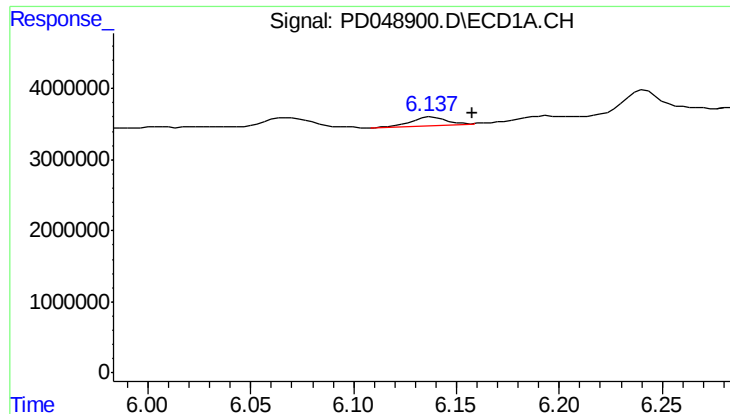
#26 Chlordane-4

R.T.: 5.294 min
Delta R.T.: -0.035 min
Response: 772180
Conc: 5.17 ng/ml



#26 Chlordane-4

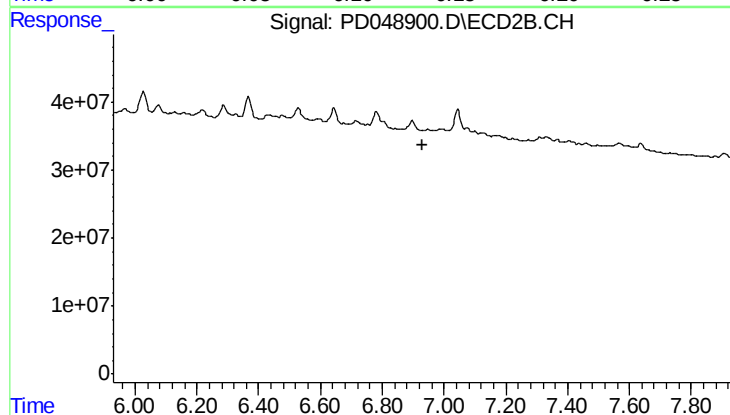
R.T.: 6.076 min
Delta R.T.: -0.059 min
Response: 13161126
Conc: 4.66 ng/ml



#27 Chlordane-5

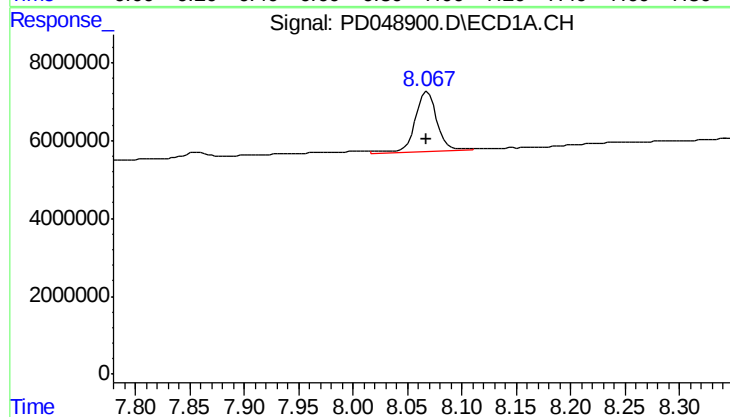
R.T.: 6.138 min
Delta R.T.: -0.020 min
Response: 1386319
Conc: 25.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



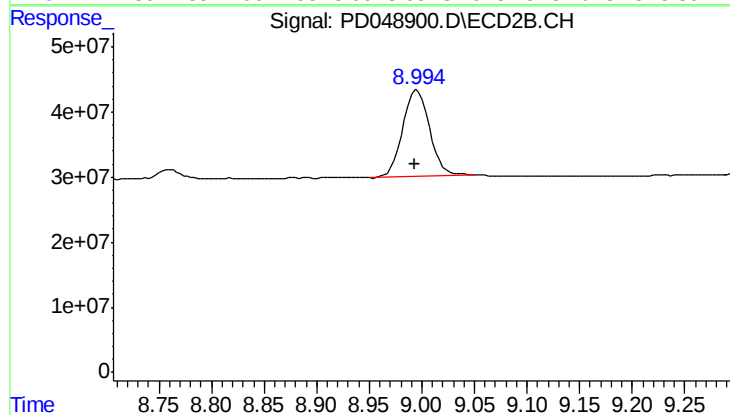
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.001 min
Response: 21595285
Conc: 15.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.002 min
Response: 238008497
Conc: 15.76 ng/ml