

Data Path : P:\HPCHEM1\ECD_D\Data\PD050518\
 Data File : PD047465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2018 2:25
 Operator : UA/AJ
 Sample : J2604-22DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-TXP-SOILDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 04:11:34 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD050518.M
 Quant Title : GC Extractables
 QLast Update : Fri May 04 23:48:56 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.428	4.041	4269695	78470209	3.758	4.216
28)	SA Decachlor...	8.148	9.119	5492582	85764011	4.279	4.286
Target Compounds							
2)	A alpha-BHC	0.000	4.434	0	6437193	N.D.	0.209 #
5)	MB Aldrin	4.711	5.522	689087	7749854	0.412	0.292 #
6)	B beta-BHC	4.356f	4.814f	559218	1499117	0.761	0.123 #
7)	B delta-BHC	0.000	5.076	0	22430275	N.D.	0.773 #
8)	B Heptachlo...	5.120	5.920	1294533	18449745	0.832	0.744
9)	A Endosulfan I	5.469	6.292	714078	17468712	0.502	0.776 #
10)	B gamma-Chl...	5.371	6.146	4274203	984119	2.732	0.039 #
11)	B alpha-Chl...	5.371	6.250	4274203	22925774	2.814	0.935 #
12)	B 4,4'-DDE	5.567	6.364	2753156	36564719	1.770	1.505
14)	MA Endrin	5.964	0.000	5169159	0	3.433	N.D. #
15)	B Endosulfa...	6.182f	0.000	4657895	0	3.206	N.D. #
16)	A 4,4'-DDD	6.067	6.864	2053239	54779199	1.572	2.751 #
17)	MA 4,4'-DDT	6.337	0.000	8667046	0	6.368	N.D. #
18)	B Endrin al...	6.371	7.066	2603428	19473759	2.242	1.092 #
19)	B Endosulfa...	6.605	7.288	2757502	44278406	2.138	2.122
20)	A Methoxychlor	6.811f	7.562f	4580563	37378339	6.132	3.675 #
21)	B Endrin ke...	7.165f	7.696f	2842768	125.2E6	1.724	6.047 #
23)	Chlordane-1	4.356	5.076	559218	22430275	9.750	21.651 #
24)	Chlordane-2	4.816	5.522	1828881	7749854	32.659	7.518 #
25)	Chlordane-3	5.371	6.146	4274203	984119	25.196	0.291 #
26)	Chlordane-4	5.371	6.250	4274203	22925774	28.194	5.897 #
27)	Chlordane-5	6.182	7.066	4657895	19473759	79.407	23.281 #

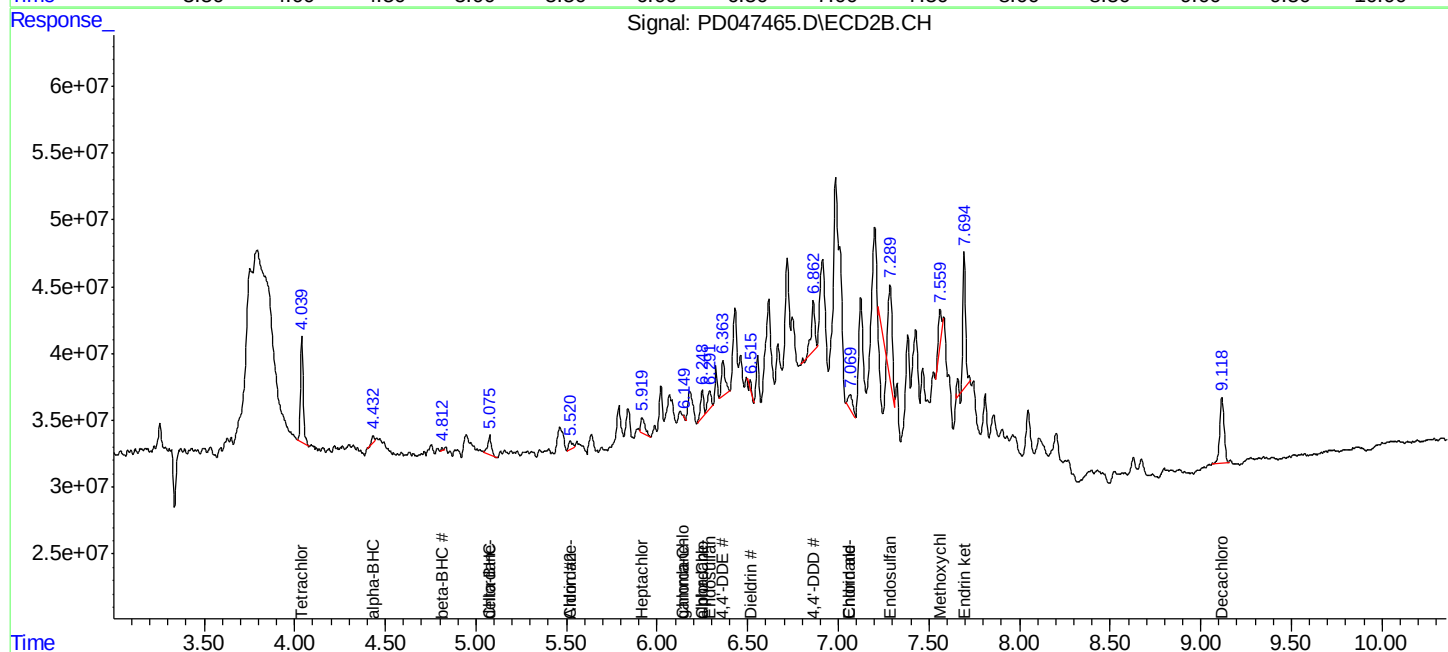
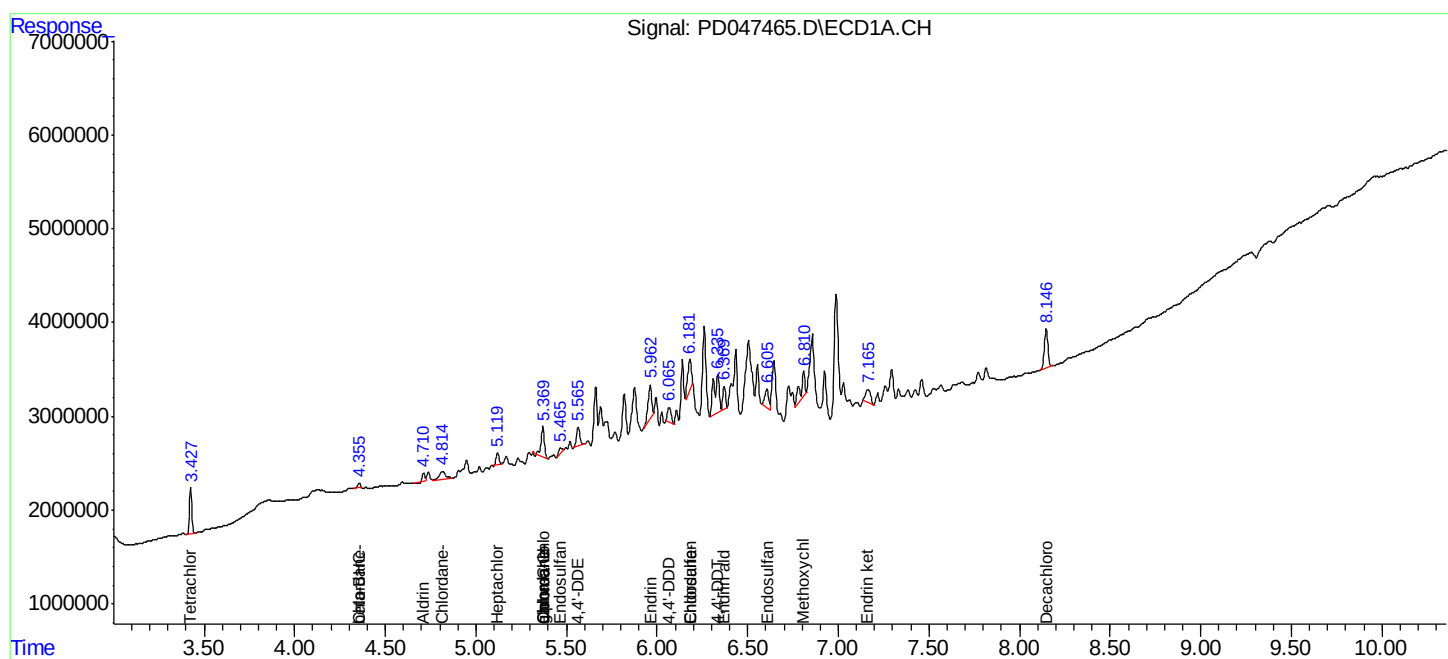
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

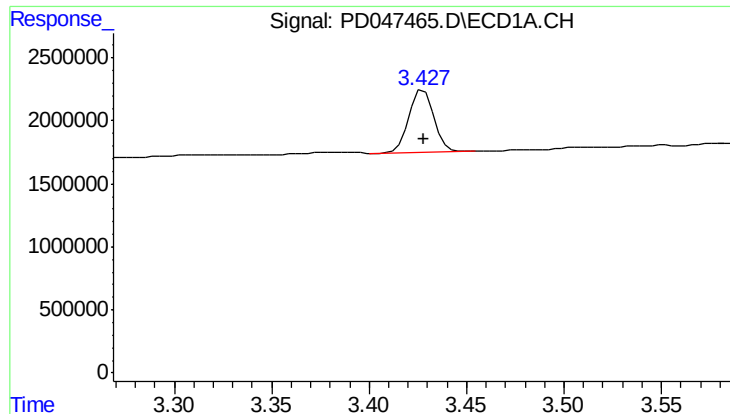
Data Path : P:\HPCHEM1\ECD_D\Data\PD050518\
Data File : PD047465.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2018 2:25
Operator : UA/AJ
Sample : J2604-22DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PT-TXP-SOILDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 04:11:34 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD050518.M
Quant Title : GC Extractables
QLast Update : Fri May 04 23:48:56 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

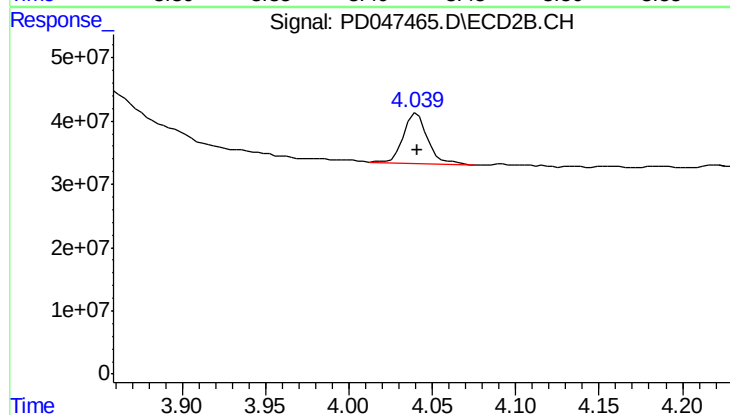




#1 Tetrachloro-m-xylene

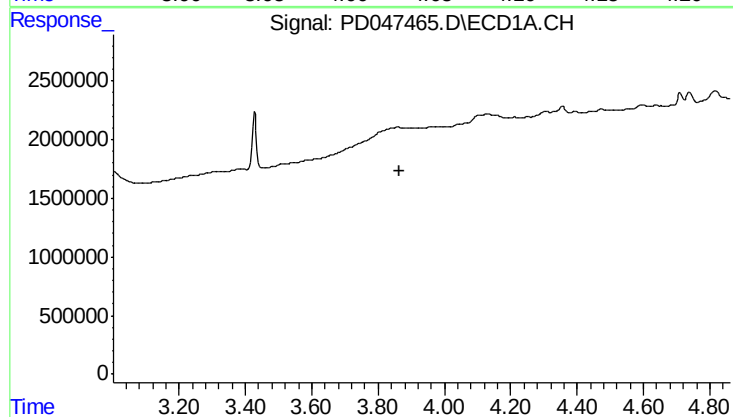
R.T.: 3.428 min
Delta R.T.: 0.000 min
Response: 4269695
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



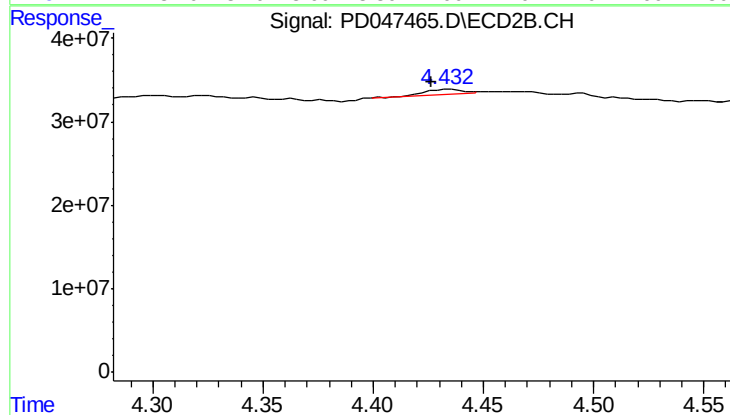
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 78470209
Conc: 4.22 ng/ml



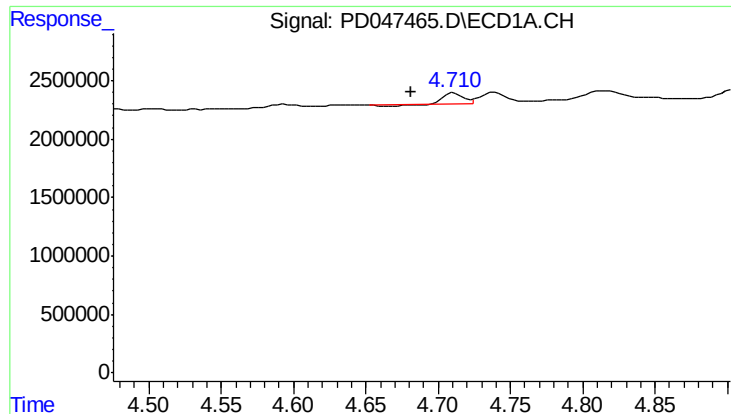
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#2 alpha-BHC

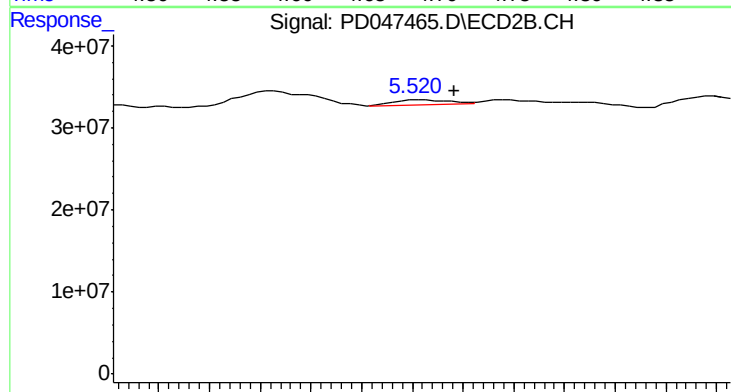
R.T.: 4.434 min
Delta R.T.: 0.008 min
Response: 6437193
Conc: 0.21 ng/ml



#5 Aldrin

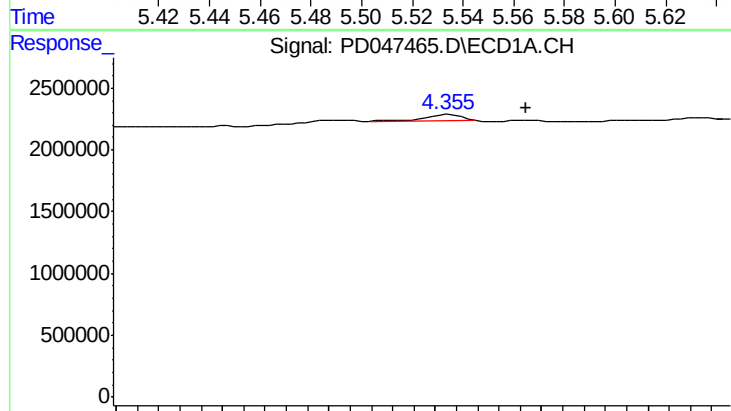
R.T.: 4.711 min
Delta R.T.: 0.030 min
Response: 689087
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



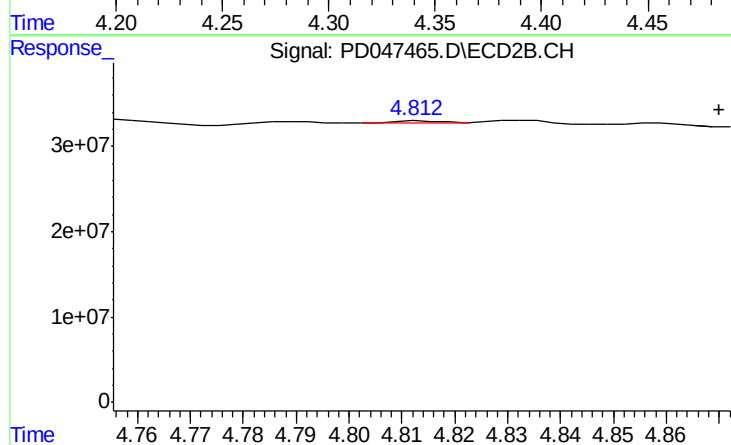
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: -0.015 min
Response: 7749854
Conc: 0.29 ng/ml



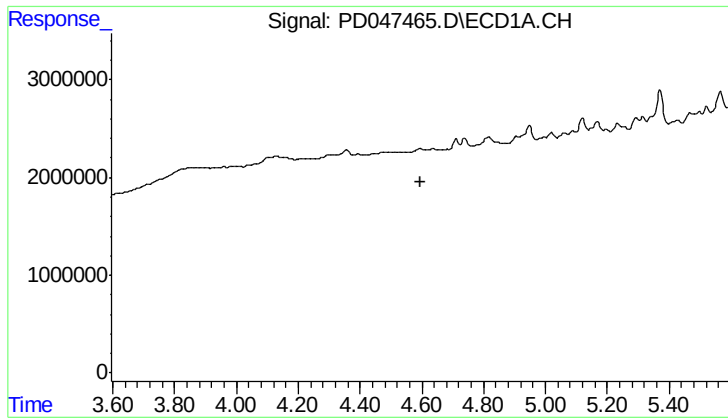
#6 beta-BHC

R.T.: 4.356 min
Delta R.T.: -0.036 min
Response: 559218
Conc: 0.76 ng/ml



#6 beta-BHC

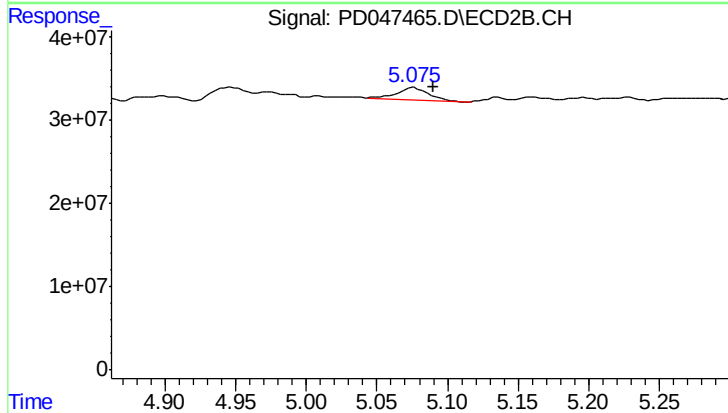
R.T.: 4.814 min
Delta R.T.: -0.056 min
Response: 1499117
Conc: 0.12 ng/ml



#7 delta-BHC

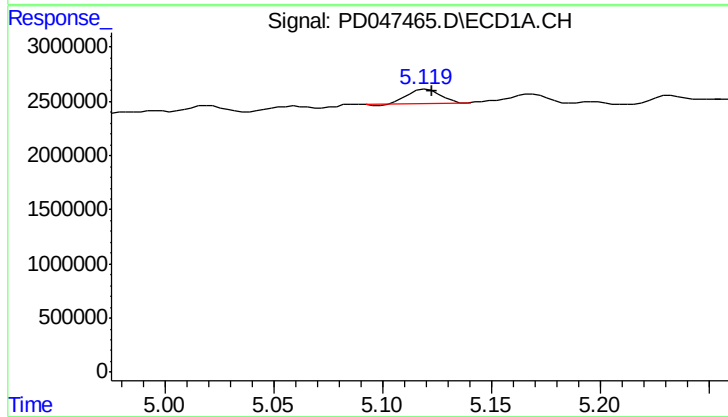
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



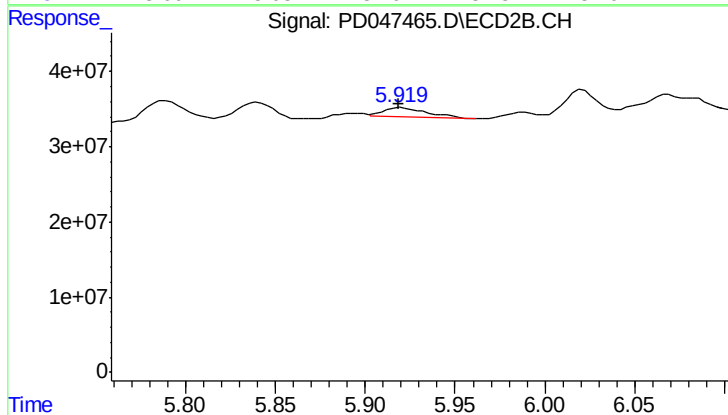
#7 delta-BHC

R.T.: 5.076 min
Delta R.T.: -0.013 min
Response: 22430275
Conc: 0.77 ng/ml



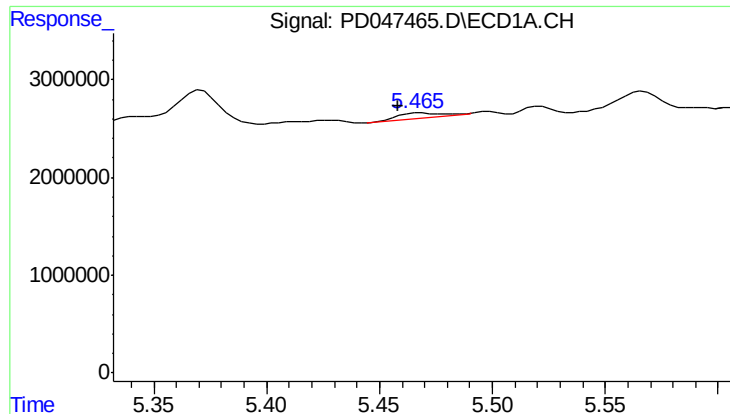
#8 Heptachlor epoxide

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 1294533
Conc: 0.83 ng/ml



#8 Heptachlor epoxide

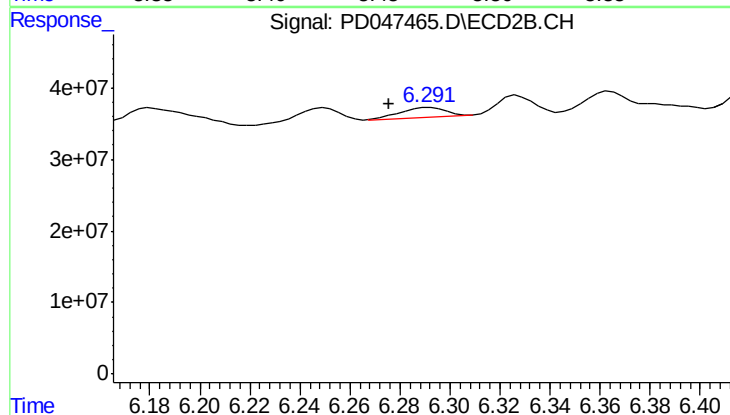
R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 18449745
Conc: 0.74 ng/ml



#9 Endosulfan I

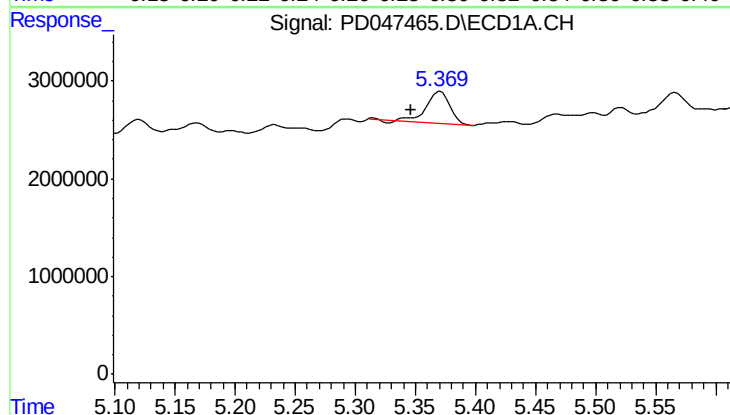
R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 714078
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



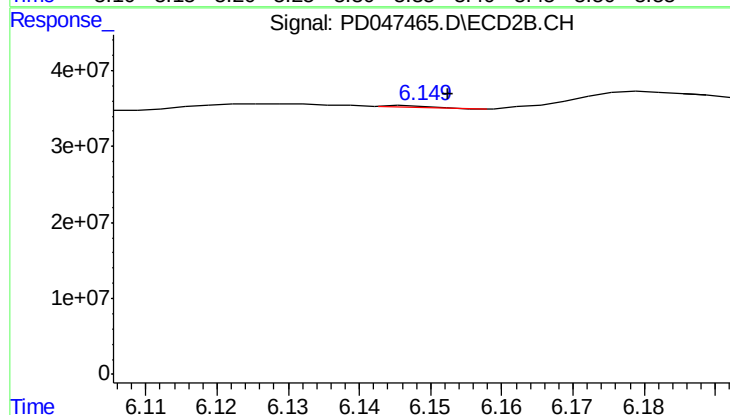
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.016 min
Response: 17468712
Conc: 0.78 ng/ml



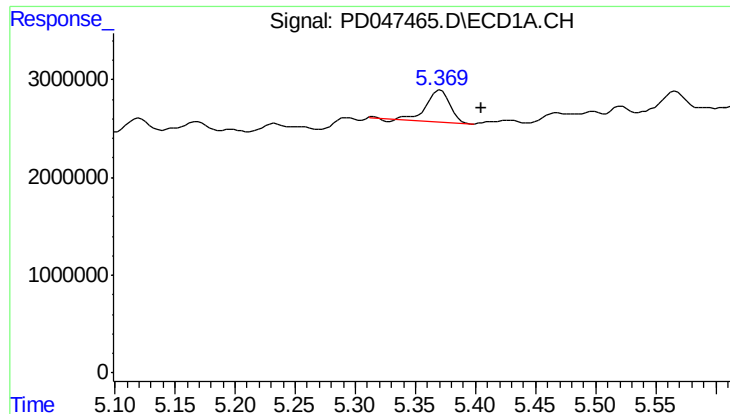
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.025 min
Response: 4274203
Conc: 2.73 ng/ml



#10 gamma-Chlordane

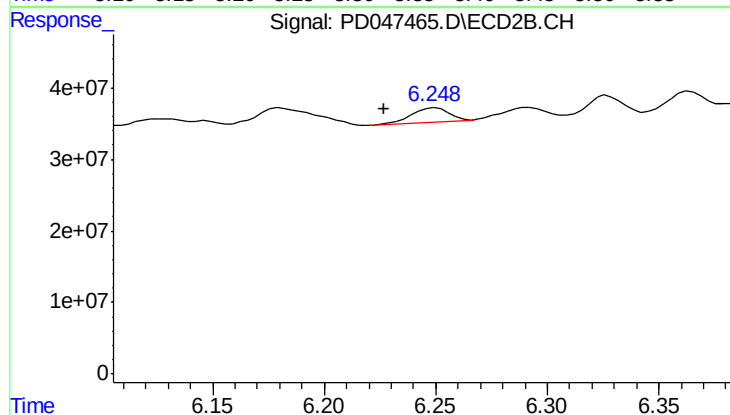
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 984119
Conc: 0.04 ng/ml



#11 alpha-Chlordane

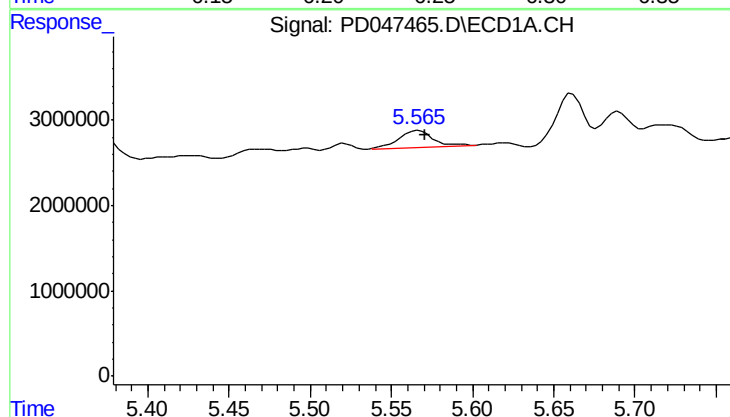
R.T.: 5.371 min
Delta R.T.: -0.034 min
Response: 4274203
Conc: 2.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



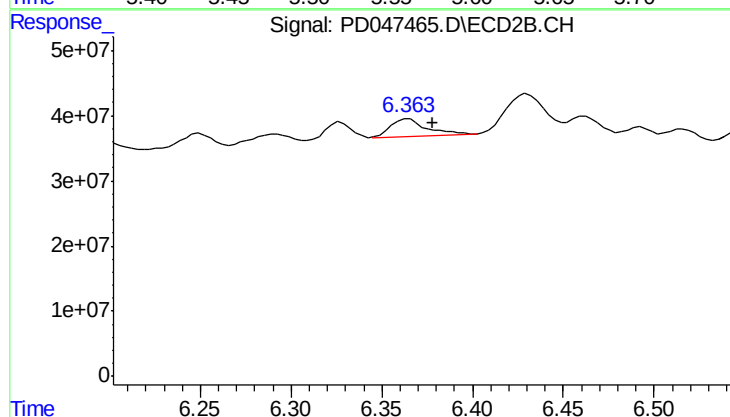
#11 alpha-Chlordane

R.T.: 6.250 min
Delta R.T.: 0.023 min
Response: 22925774
Conc: 0.94 ng/ml



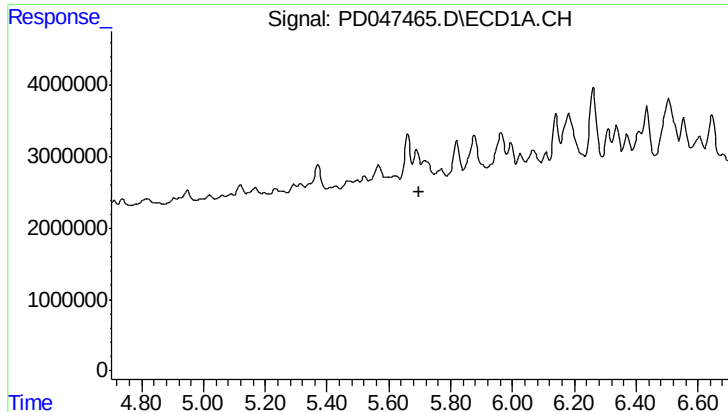
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2753156
Conc: 1.77 ng/ml



#12 4,4'-DDE

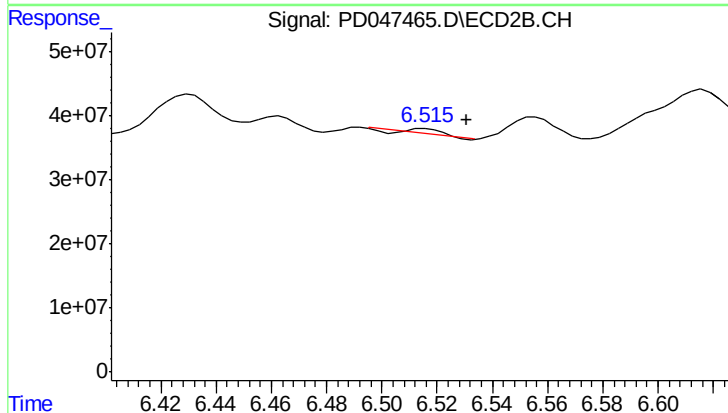
R.T.: 6.364 min
Delta R.T.: -0.014 min
Response: 36564719
Conc: 1.51 ng/ml



#13 Dielddrin

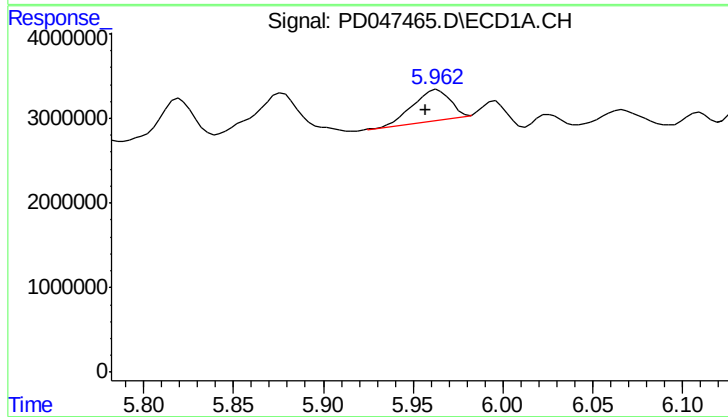
R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: -1367519
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



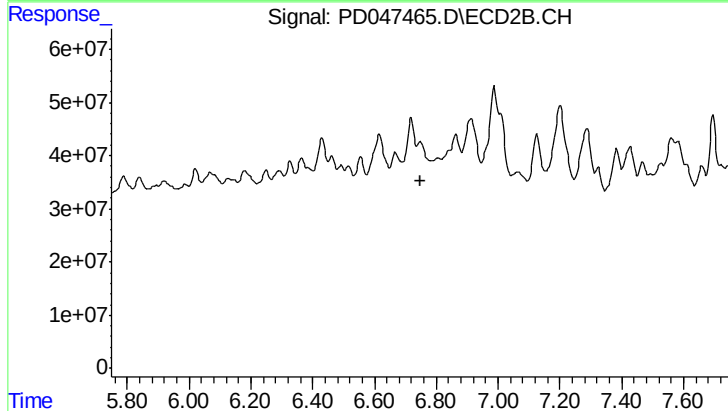
#13 Dielddrin

R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 4258332
Conc: 0.17 ng/ml



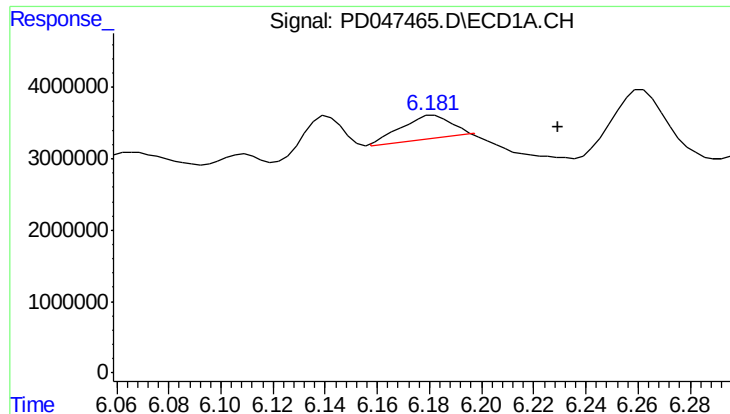
#14 Endrin

R.T.: 5.964 min
Delta R.T.: 0.007 min
Response: 5169159
Conc: 3.43 ng/ml



#14 Endrin

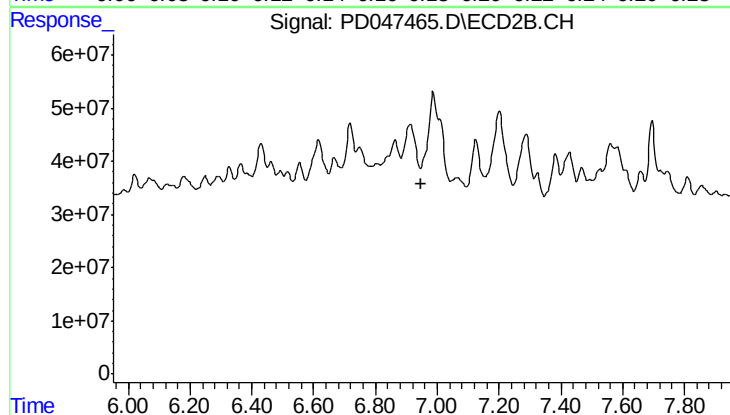
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#15 Endosulfan II

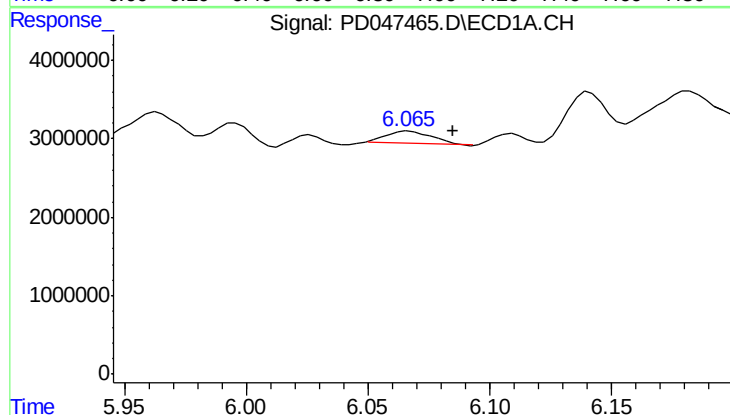
R.T.: 6.182 min
Delta R.T.: -0.047 min
Response: 4657895
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



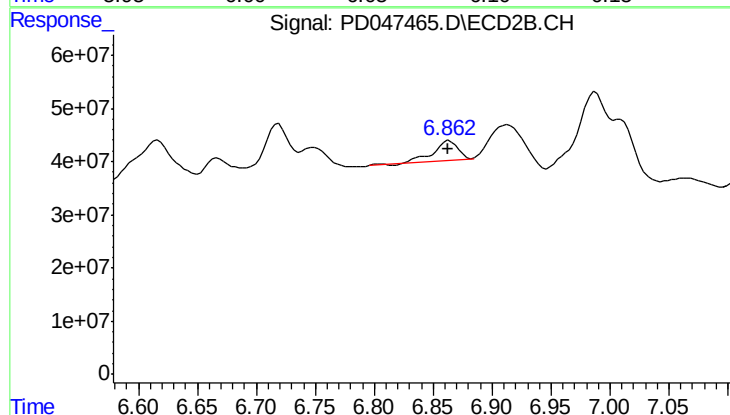
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



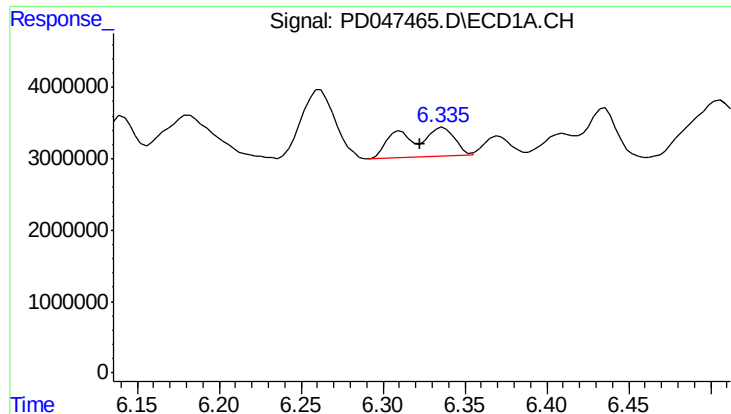
#16 4,4'-DDD

R.T.: 6.067 min
Delta R.T.: -0.018 min
Response: 2053239
Conc: 1.57 ng/ml



#16 4,4'-DDD

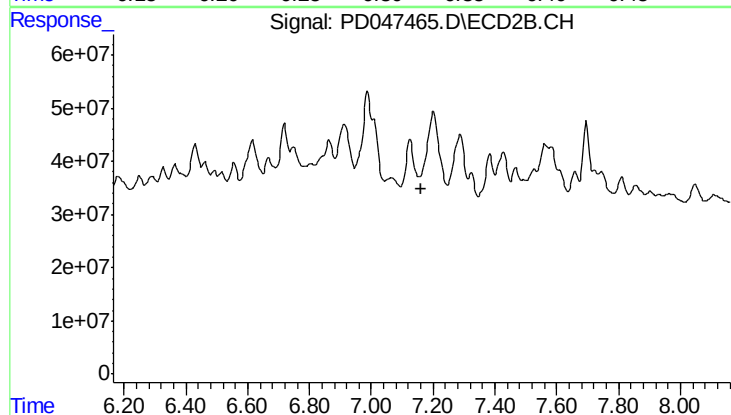
R.T.: 6.864 min
Delta R.T.: 0.001 min
Response: 54779199
Conc: 2.75 ng/ml



#17 4,4'-DDT

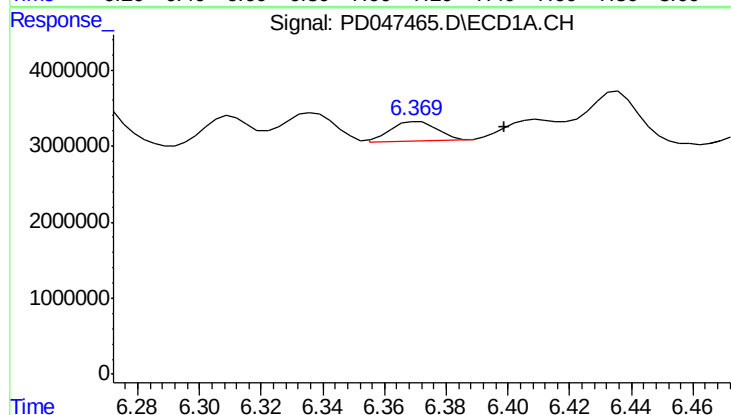
R.T.: 6.337 min
Delta R.T.: 0.014 min
Response: 8667046
Conc: 6.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



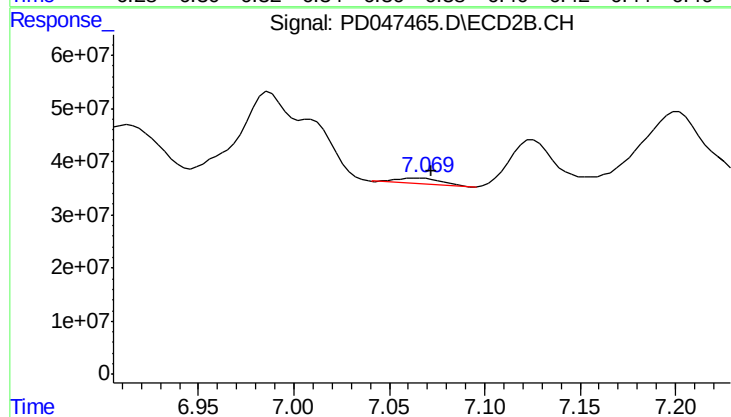
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



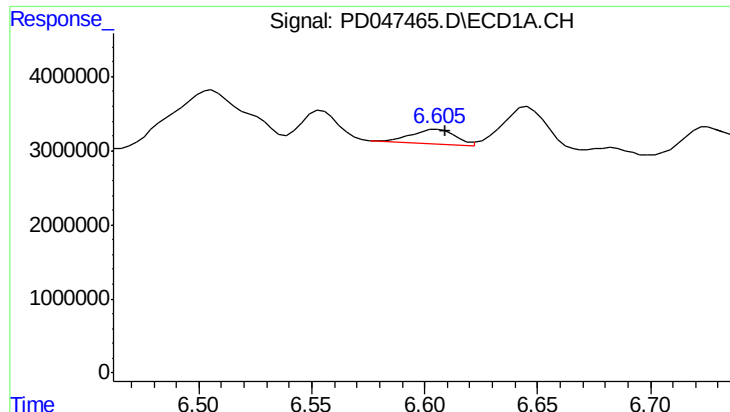
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.028 min
Response: 2603428
Conc: 2.24 ng/ml



#18 Endrin aldehyde

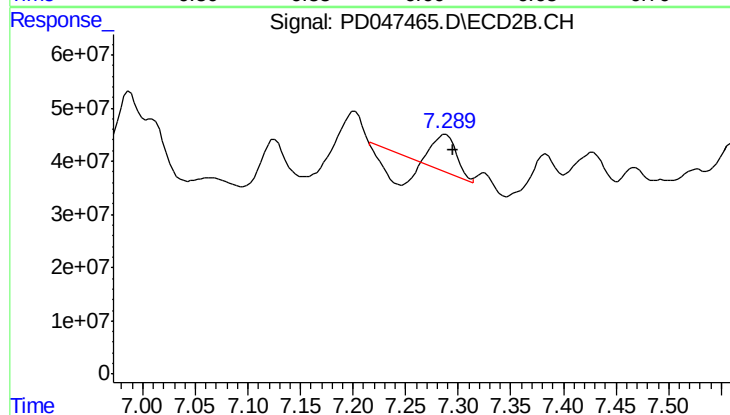
R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 19473759
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

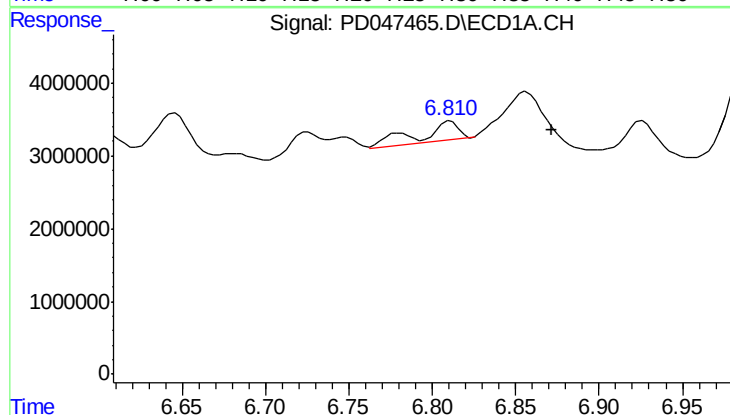
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 2757502
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



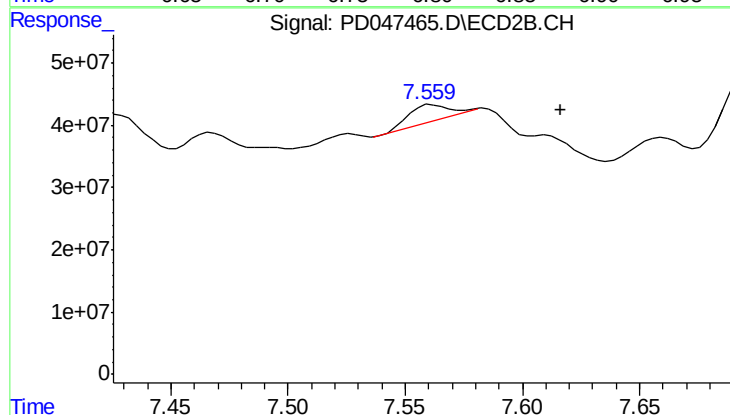
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 44278406
Conc: 2.12 ng/ml



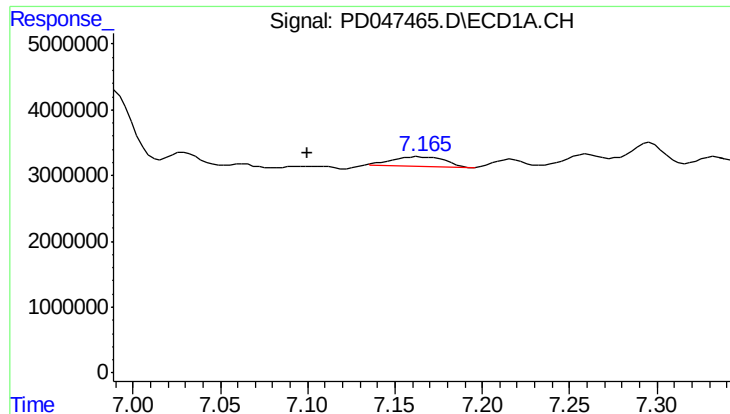
#20 Methoxychlor

R.T.: 6.811 min
Delta R.T.: -0.061 min
Response: 4580563
Conc: 6.13 ng/ml



#20 Methoxychlor

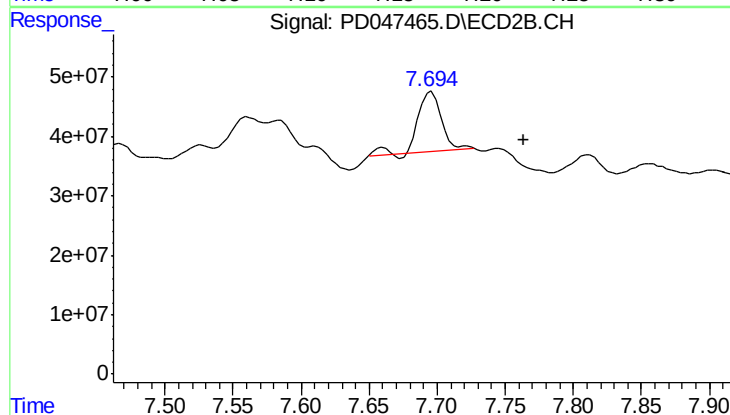
R.T.: 7.562 min
Delta R.T.: -0.054 min
Response: 37378339
Conc: 3.68 ng/ml



#21 Endrin ketone

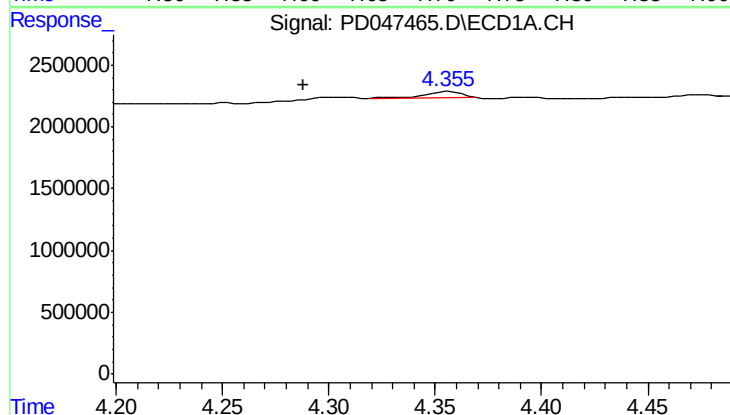
R.T.: 7.165 min
Delta R.T.: 0.065 min
Response: 2842768
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



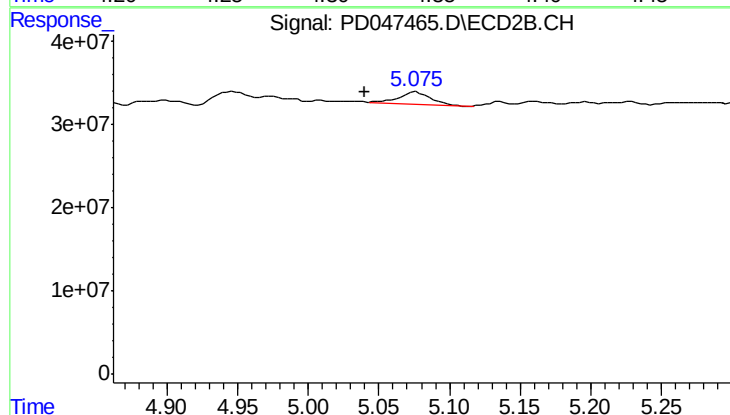
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.068 min
Response: 125166023
Conc: 6.05 ng/ml



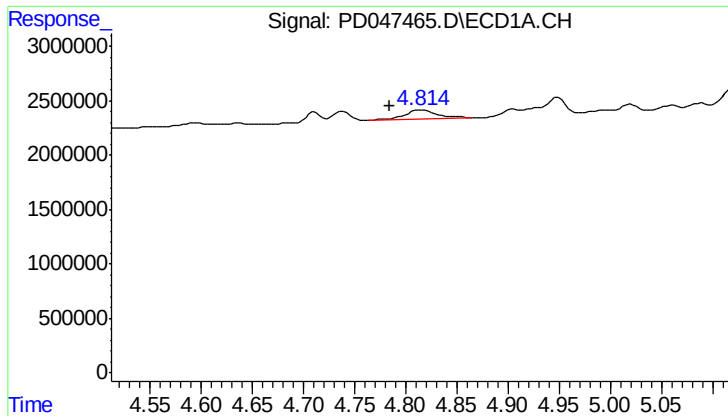
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.068 min
Response: 559218
Conc: 9.75 ng/ml



#23 Chlordane-1

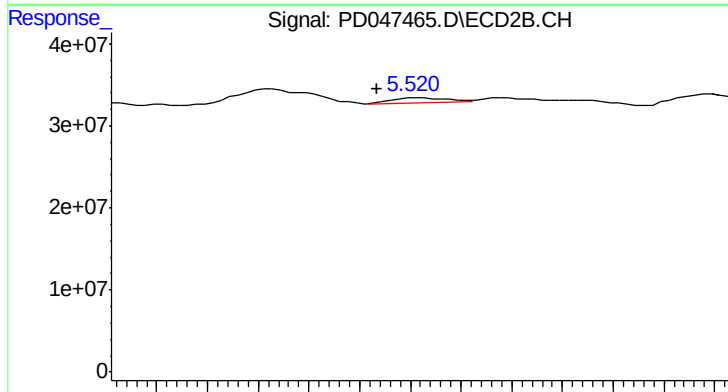
R.T.: 5.076 min
Delta R.T.: 0.036 min
Response: 22430275
Conc: 21.65 ng/ml



#24 Chlordane-2

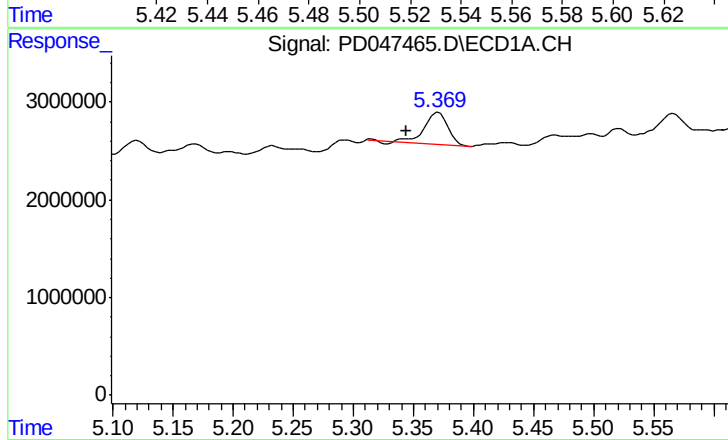
R.T.: 4.816 min
Delta R.T.: 0.031 min
Response: 1828881
Conc: 32.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



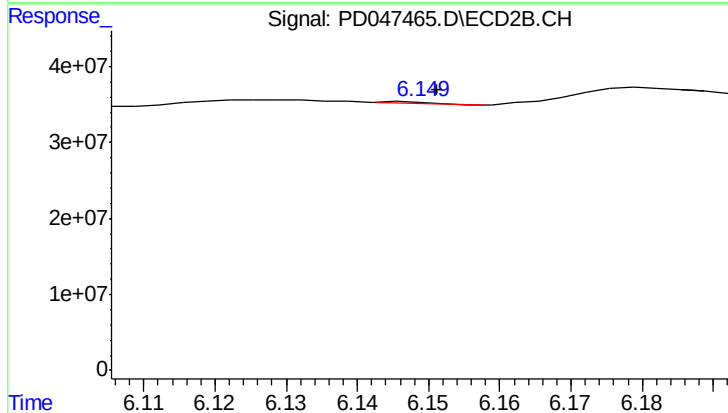
#24 Chlordane-2

R.T.: 5.522 min
Delta R.T.: 0.015 min
Response: 7749854
Conc: 7.52 ng/ml



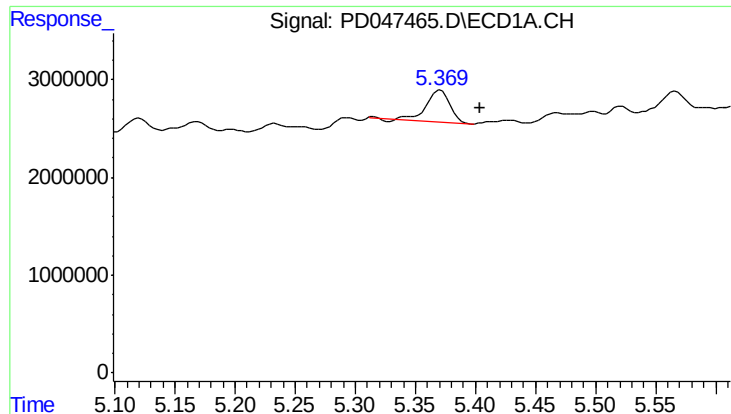
#25 Chlordane-3

R.T.: 5.371 min
Delta R.T.: 0.026 min
Response: 4274203
Conc: 25.20 ng/ml



#25 Chlordane-3

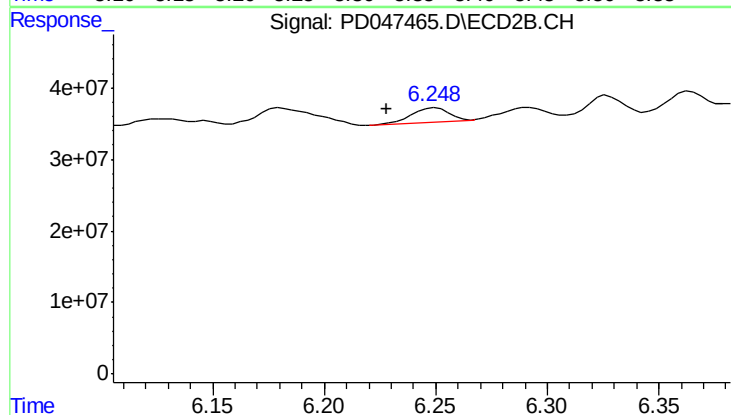
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 984119
Conc: 0.29 ng/ml



#26 Chlordane-4

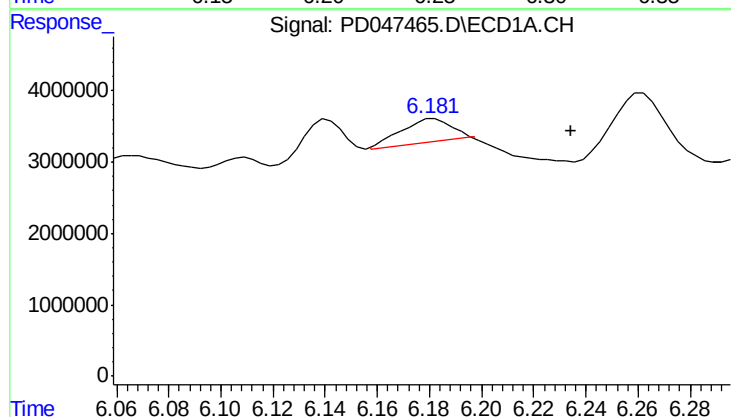
R.T.: 5.371 min
Delta R.T.: -0.033 min
Response: 4274203
Conc: 28.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



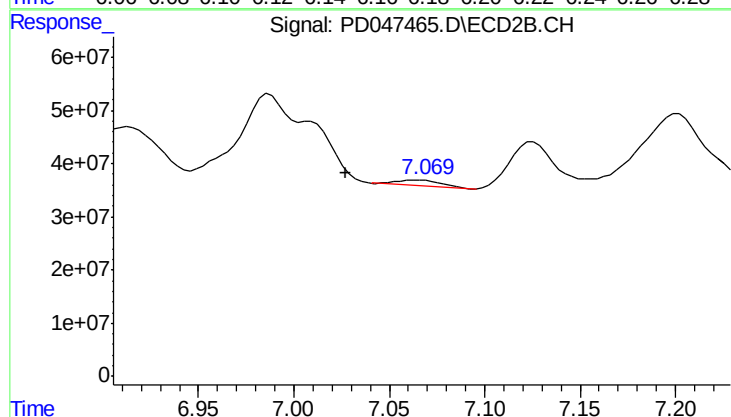
#26 Chlordane-4

R.T.: 6.250 min
Delta R.T.: 0.022 min
Response: 22925774
Conc: 5.90 ng/ml



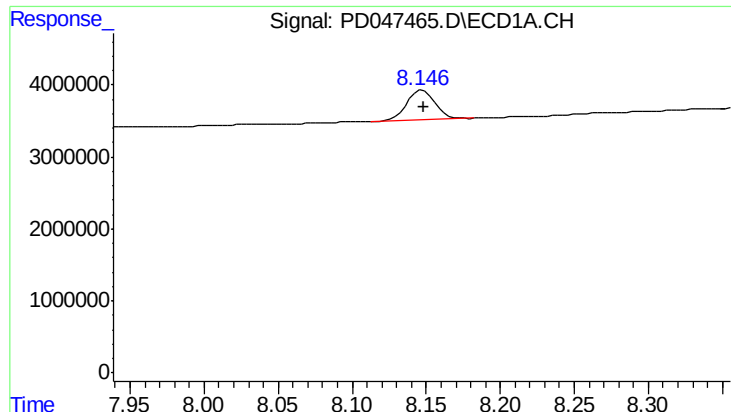
#27 Chlordane-5

R.T.: 6.182 min
Delta R.T.: -0.053 min
Response: 4657895
Conc: 79.41 ng/ml



#27 Chlordane-5

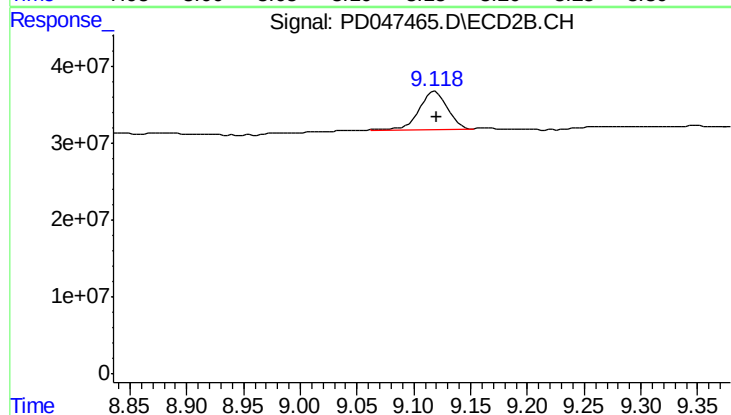
R.T.: 7.066 min
Delta R.T.: 0.039 min
Response: 19473759
Conc: 23.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 5492582
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOILDL



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.001 min
Response: 85764011
Conc: 4.29 ng/ml