

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 10:08
 Operator : AJ\SJ
 Sample : J6337-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:37:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 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...	3.226	4.043	23306889	436.2E6	16.016	15.837
28)	SA Decachlor...	7.831	9.149	19628951	254.9E6	13.260	12.592
Target Compounds							
2)	A alpha-BHC	3.599f	4.434	287744	109.8E6	0.123	2.586 #
3)	MA gamma-BHC...	3.919	4.682f	2720238	4864217	1.166	0.128 #
4)	MA Heptachlor	0.000	5.249	0	1858900	N.D.	0.049 #
5)	MB Aldrin	4.438	5.579	378690	5098750	0.165	0.143
6)	B beta-BHC	0.000	4.877	0	12170266	N.D.	0.734 #
7)	B delta-BHC	4.349	0.000	412097	0	0.189	N.D. #
8)	B Heptachlo...	4.914f	5.911	2149742	28231207	1.012	0.888
9)	A Endosulfan I	5.201	6.239f	1069925	21211577	0.531	0.747 #
10)	B gamma-Chl...	0.000	6.166	0	21266316	N.D.	0.671 #
11)	B alpha-Chl...	5.201f	6.239	1069925	21211577	0.491	0.698 #
12)	B 4,4'-DDE	0.000	6.394	0	6057886	N.D.	0.206 #
13)	MA Dieldrin	5.418	0.000	443764	0	0.201	N.D. #
14)	MA Endrin	0.000	6.768	0	23073412	N.D.	0.957 #
15)	B Endosulfa...	5.966	6.976	399209	44526858	0.209	1.824 #
16)	A 4,4'-DDD	5.787	6.887	323898	33095628	0.189	1.449 #
17)	MA 4,4'-DDT	6.028	7.185	1632758	7192720	0.921	0.348 #
19)	B Endosulfa...	6.343f	7.330	6892537	172.8E6	3.716	7.092 #
20)	A Methoxychlor	0.000	7.707f	0	10372738	N.D.	0.933 #
21)	B Endrin ke...	6.836f	7.785	-327845	17781309	N.D.	0.767
23)	Chlordane-1	4.089	0.000	1497579	0	22.234	N.D. #
24)	Chlordane-2	0.000	5.510	0	9597534	N.D.	7.694 #
25)	Chlordane-3	0.000	6.166	0	21266316	N.D.	5.279 #
26)	Chlordane-4	5.201	6.239	1069925	21211577	4.806	4.634
27)	Chlordane-5	5.966	0.000	399209	0	5.253	N.D. #

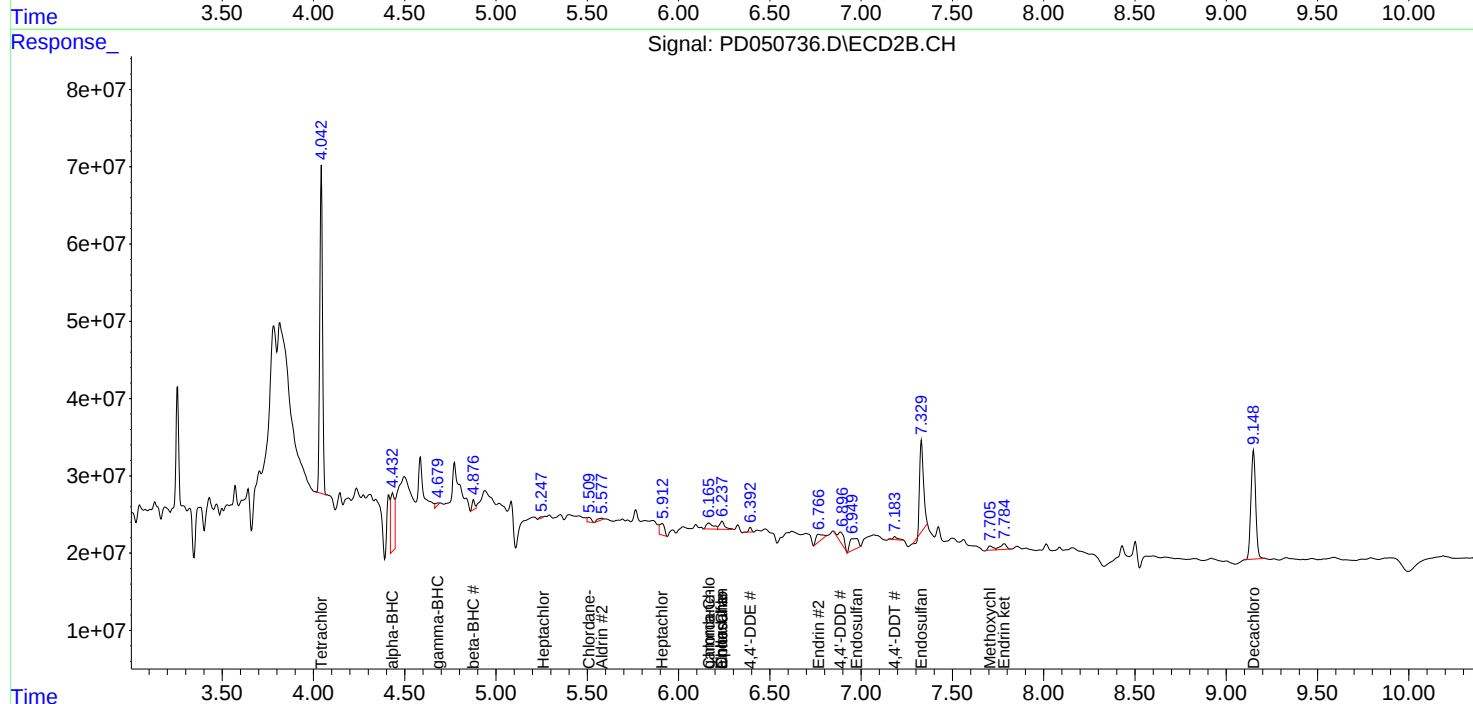
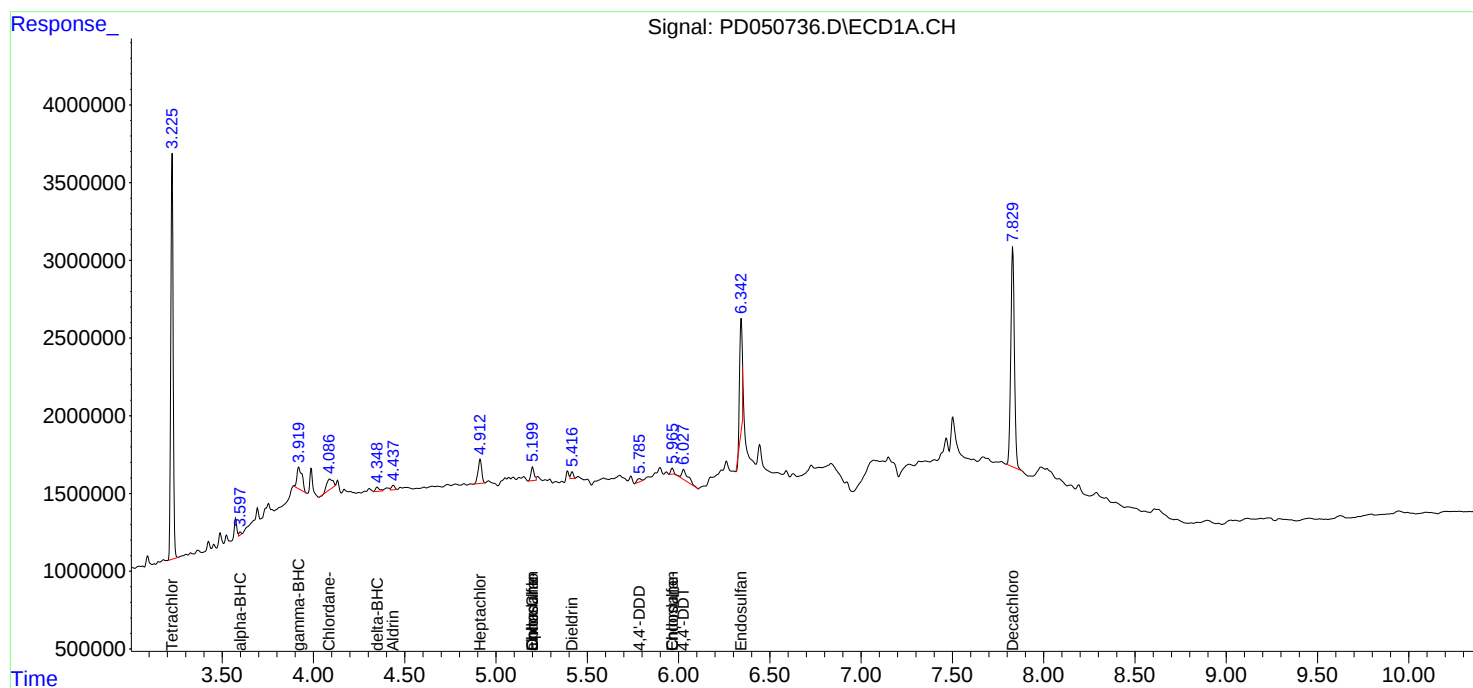
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

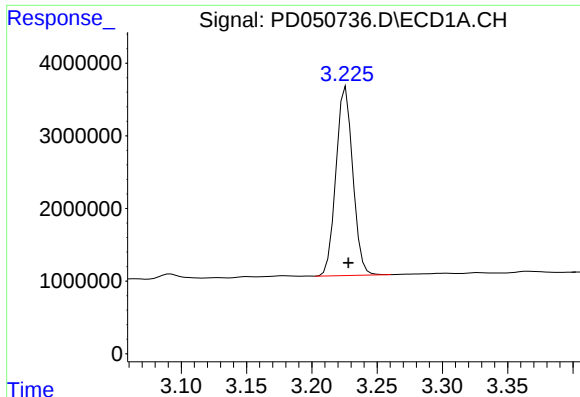
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 10:08
Operator : AJ\SJ
Sample : J6337-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:37:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 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

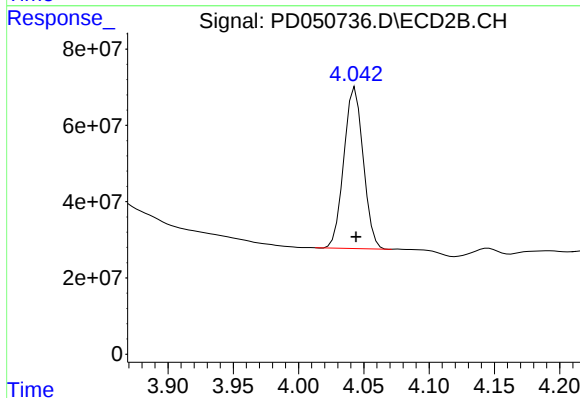




#1 Tetrachloro-m-xylene

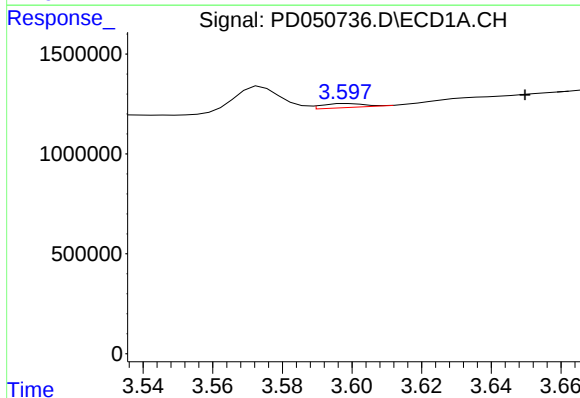
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 23306889
Conc: 16.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



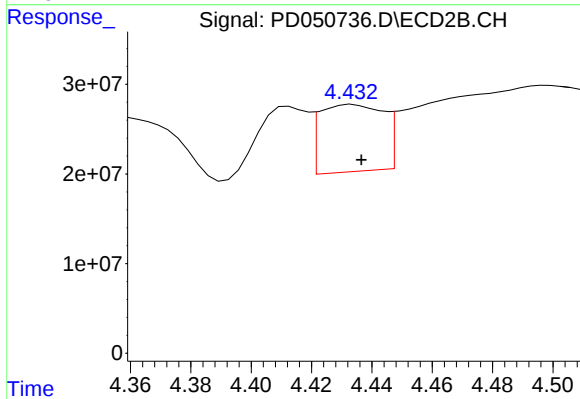
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 436214797
Conc: 15.84 ng/ml



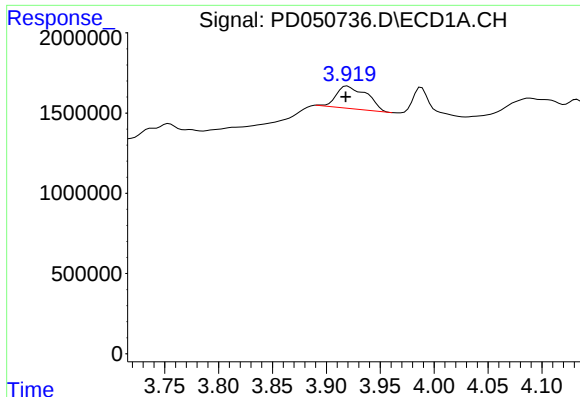
#2 alpha-BHC

R.T.: 3.599 min
Delta R.T.: -0.051 min
Response: 287744
Conc: 0.12 ng/ml



#2 alpha-BHC

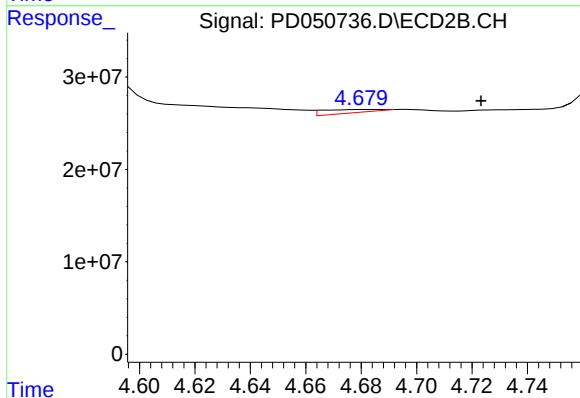
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 109767765
Conc: 2.59 ng/ml



#3 gamma-BHC (Lindane)

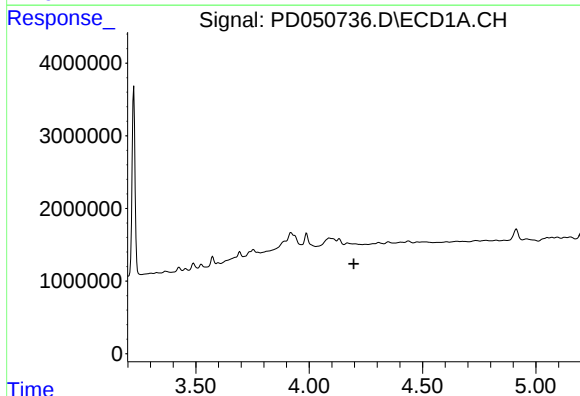
R.T.: 3.919 min
Delta R.T.: 0.001 min
Response: 2720238
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



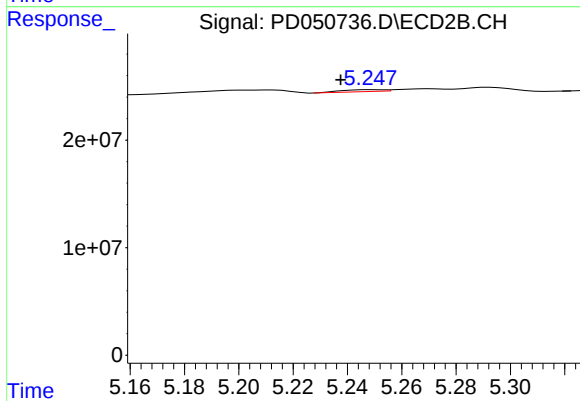
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: -0.042 min
Response: 4864217
Conc: 0.13 ng/ml



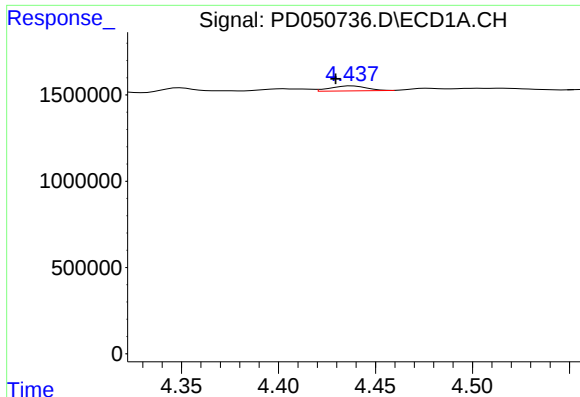
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

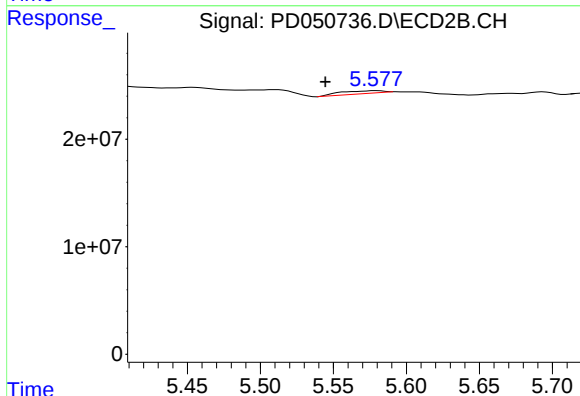
R.T.: 5.249 min
Delta R.T.: 0.012 min
Response: 1858900
Conc: 0.05 ng/ml



#5 Aldrin

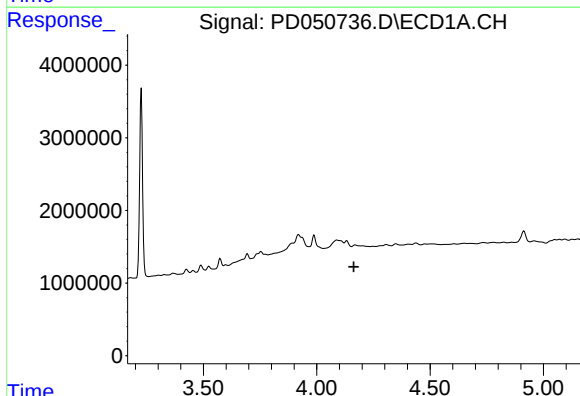
R.T.: 4.438 min
Delta R.T.: 0.009 min
Response: 378690
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



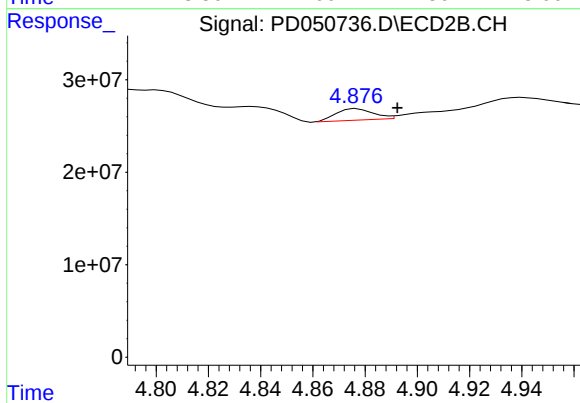
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: 0.034 min
Response: 5098750
Conc: 0.14 ng/ml



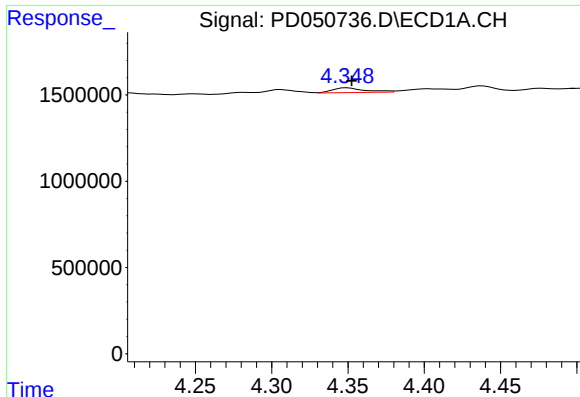
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



#6 beta-BHC

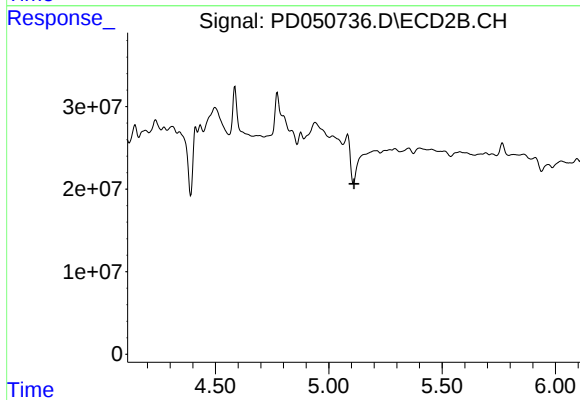
R.T.: 4.877 min
Delta R.T.: -0.015 min
Response: 12170266
Conc: 0.73 ng/ml



#7 delta-BHC

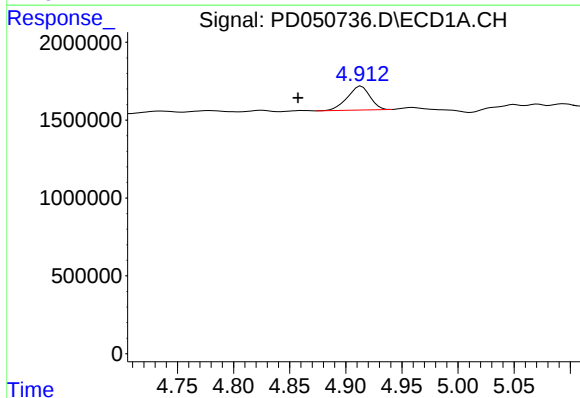
R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 412097
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



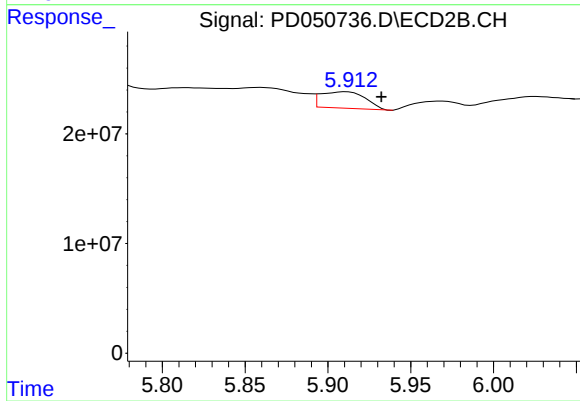
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



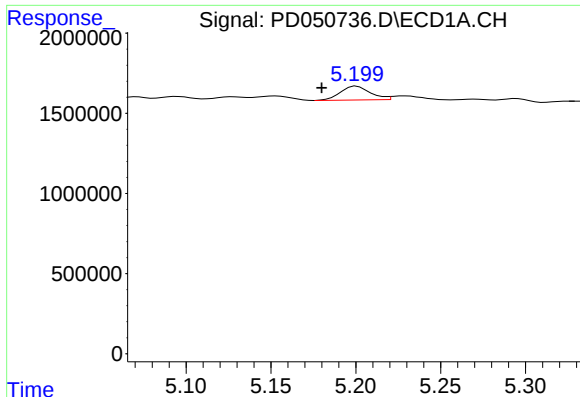
#8 Heptachlor epoxide

R.T.: 4.914 min
Delta R.T.: 0.056 min
Response: 2149742
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

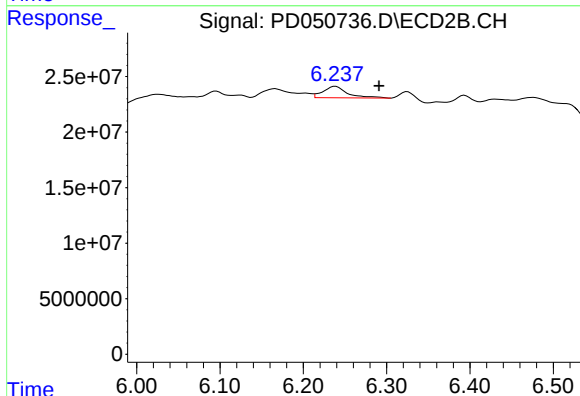
R.T.: 5.911 min
Delta R.T.: -0.021 min
Response: 28231207
Conc: 0.89 ng/ml



#9 Endosulfan I

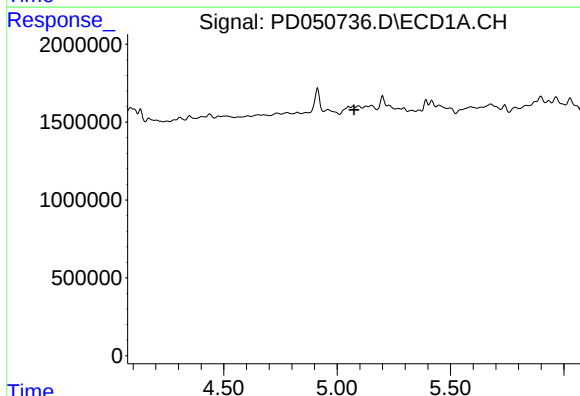
R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 1069925
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



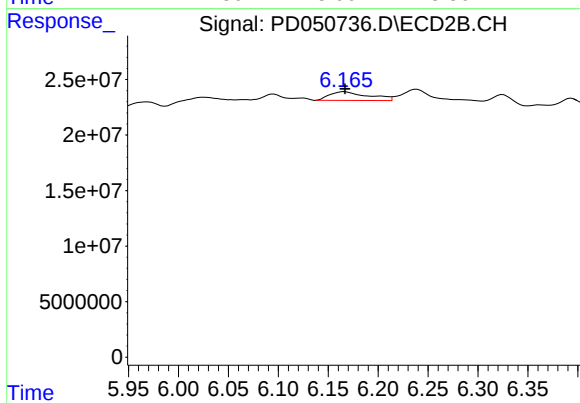
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: -0.052 min
Response: 21211577
Conc: 0.75 ng/ml



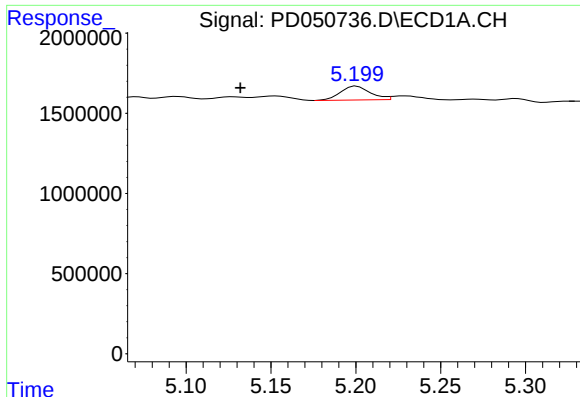
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

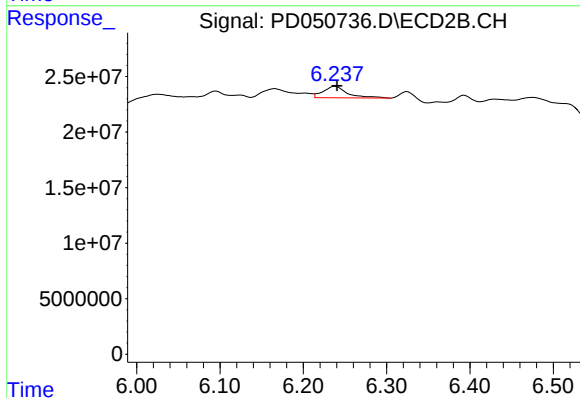
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 21266316
Conc: 0.67 ng/ml



#11 alpha-Chlordane

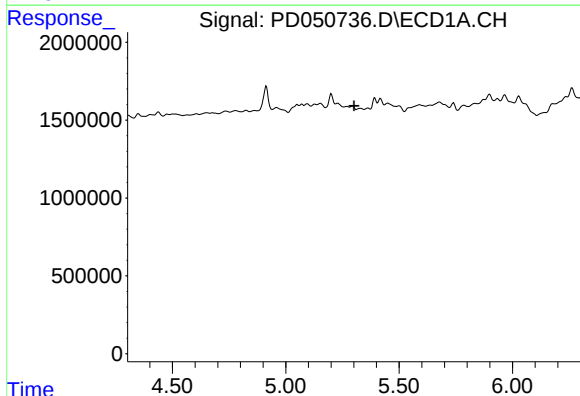
R.T.: 5.201 min
Delta R.T.: 0.069 min
Response: 1069925
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



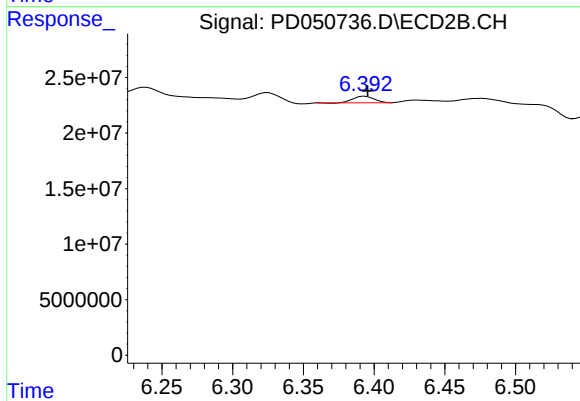
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 21211577
Conc: 0.70 ng/ml



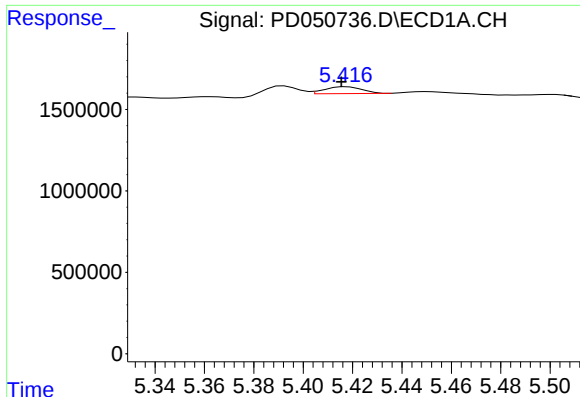
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

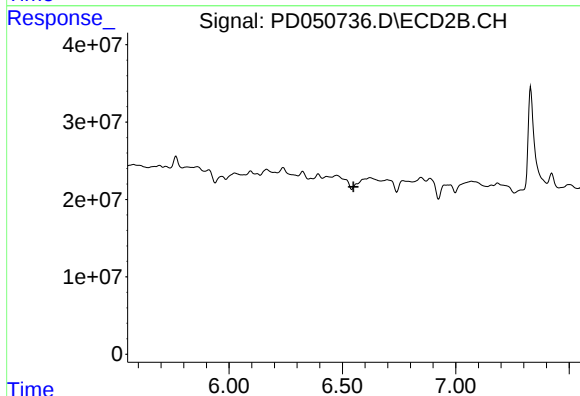
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 6057886
Conc: 0.21 ng/ml



#13 Dieldrin

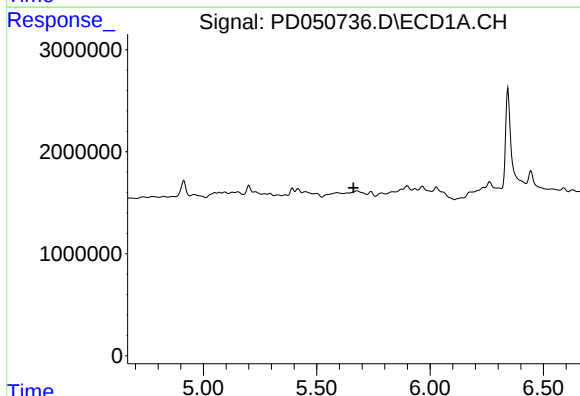
R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 443764
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



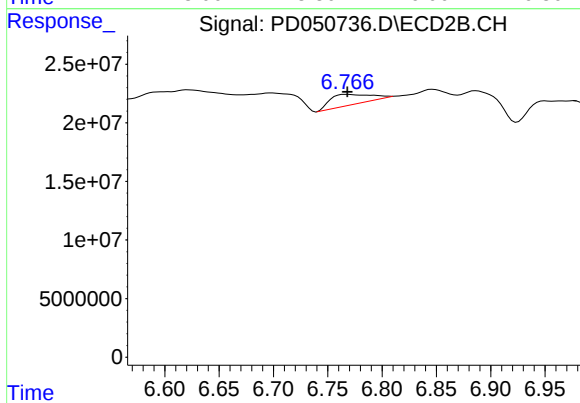
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



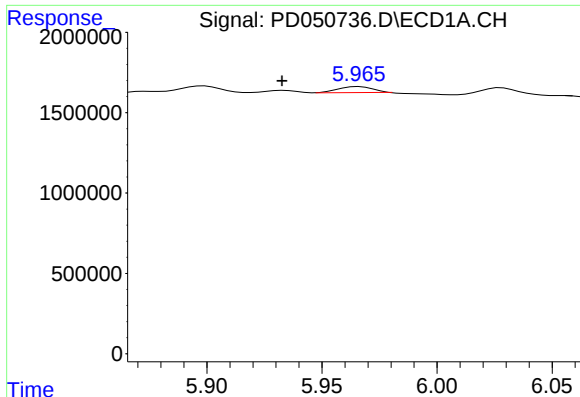
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#14 Endrin

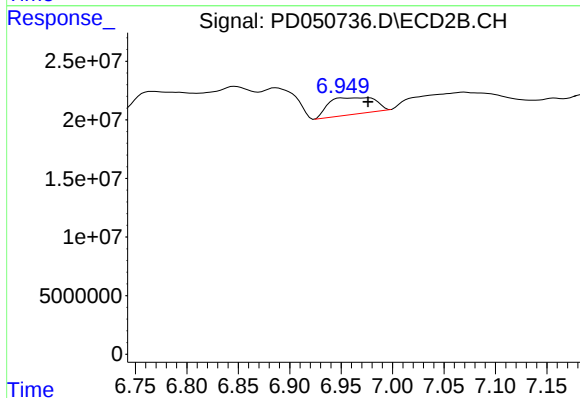
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 23073412
Conc: 0.96 ng/ml



#15 Endosulfan II

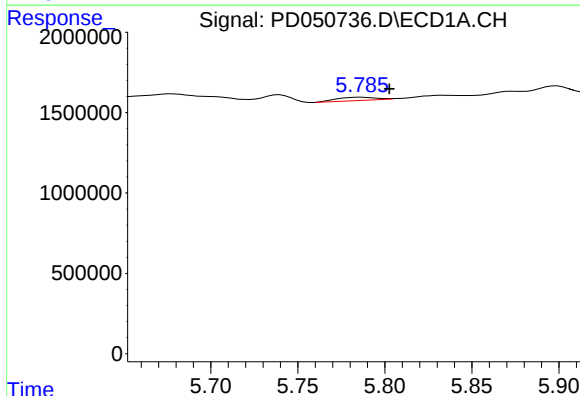
R.T.: 5.966 min
Delta R.T.: 0.033 min
Response: 399209
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



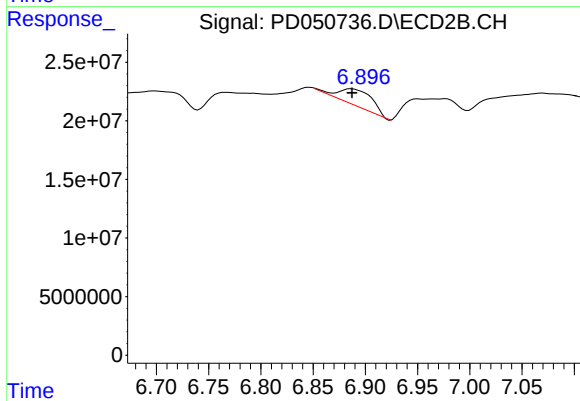
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 44526858
Conc: 1.82 ng/ml



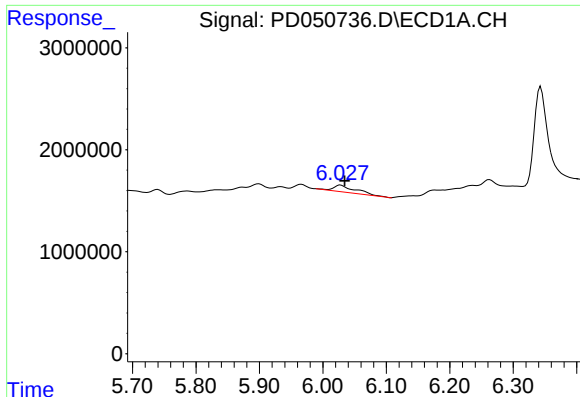
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.016 min
Response: 323898
Conc: 0.19 ng/ml



#16 4,4'-DDD

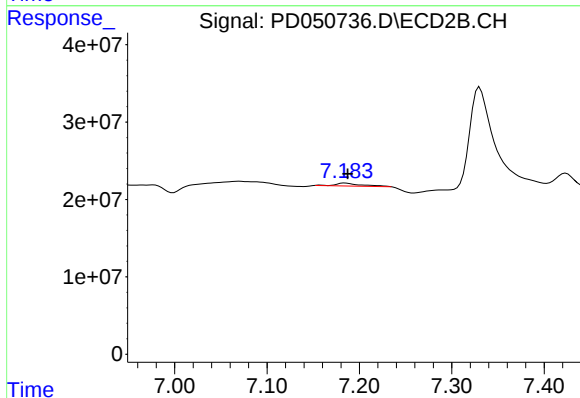
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 33095628
Conc: 1.45 ng/ml



#17 4,4'-DDT

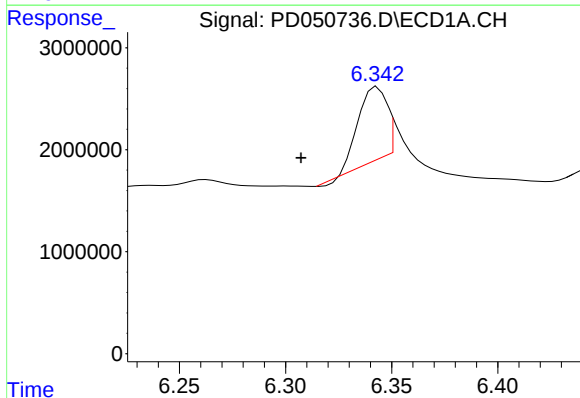
R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 1632758
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



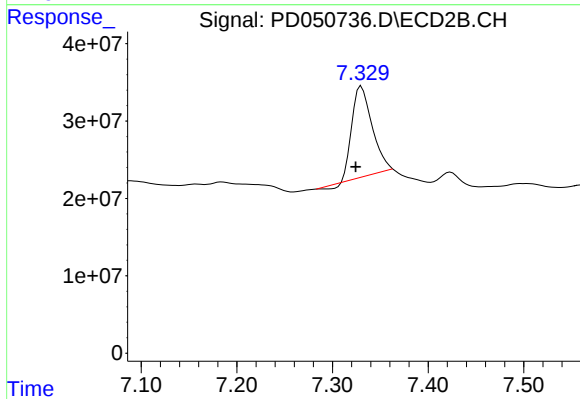
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 7192720
Conc: 0.35 ng/ml



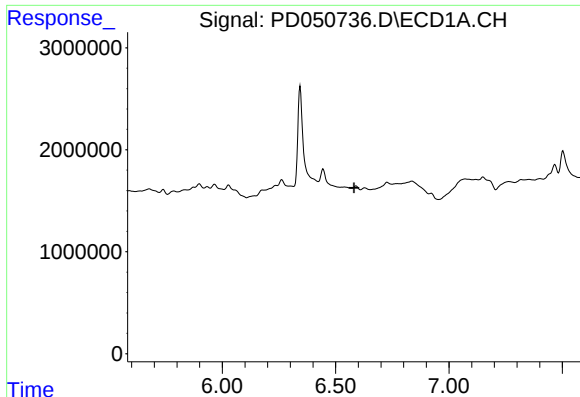
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.036 min
Response: 6892537
Conc: 3.72 ng/ml



#19 Endosulfan Sulfate

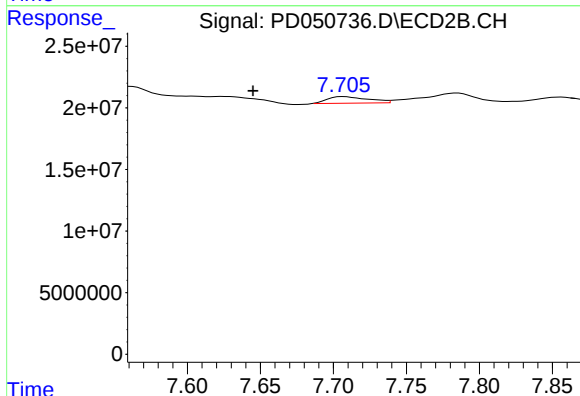
R.T.: 7.330 min
Delta R.T.: 0.006 min
Response: 172773531
Conc: 7.09 ng/ml



#20 Methoxychlor

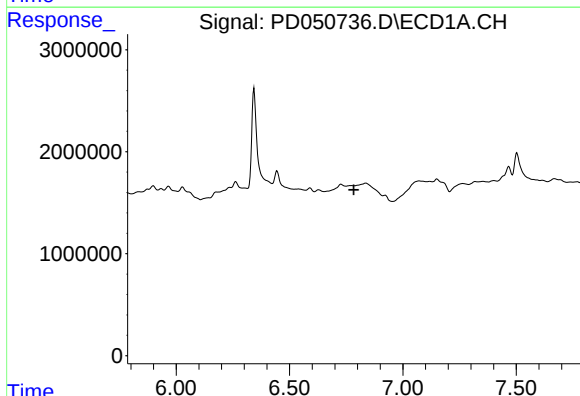
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



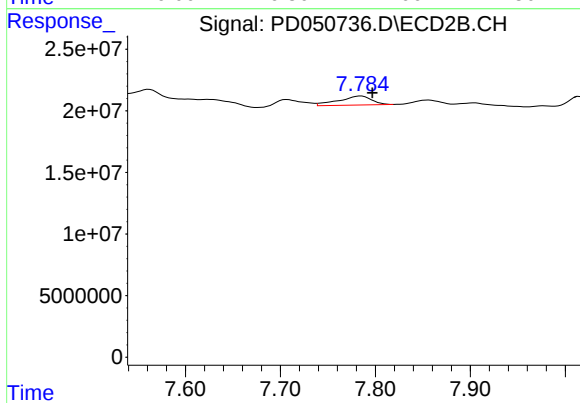
#20 Methoxychlor

R.T.: 7.707 min
Delta R.T.: 0.062 min
Response: 10372738
Conc: 0.93 ng/ml



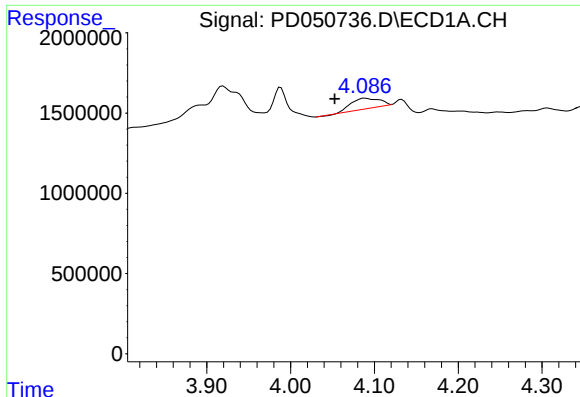
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.053 min
Response: -327845
Conc: N.D.



#21 Endrin ketone

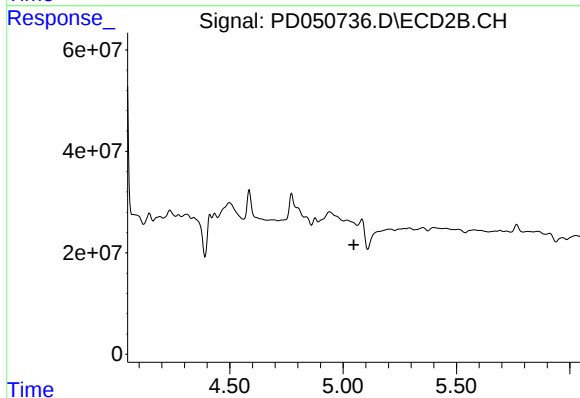
R.T.: 7.785 min
Delta R.T.: -0.012 min
Response: 17781309
Conc: 0.77 ng/ml



#23 Chlordane-1

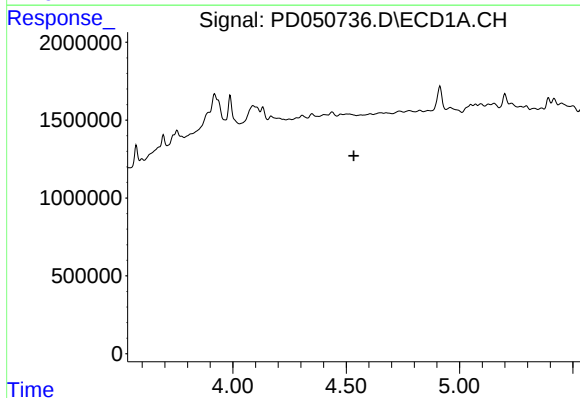
R.T.: 4.089 min
Delta R.T.: 0.036 min
Response: 1497579
Conc: 22.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



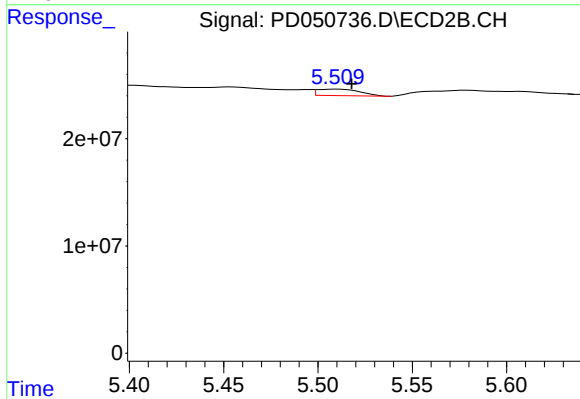
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



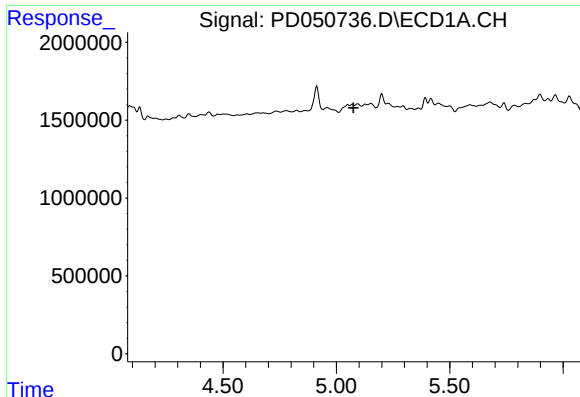
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

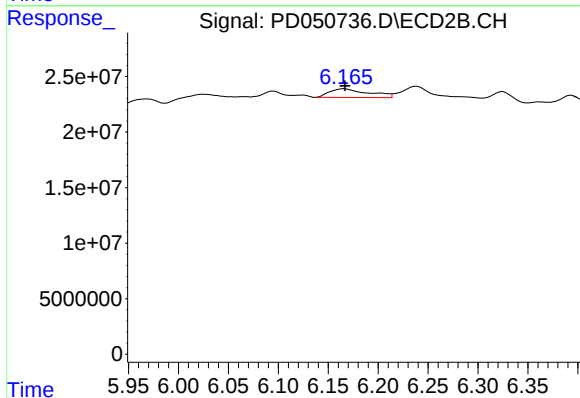
R.T.: 5.510 min
Delta R.T.: -0.008 min
Response: 9597534
Conc: 7.69 ng/ml



#25 Chlordane-3

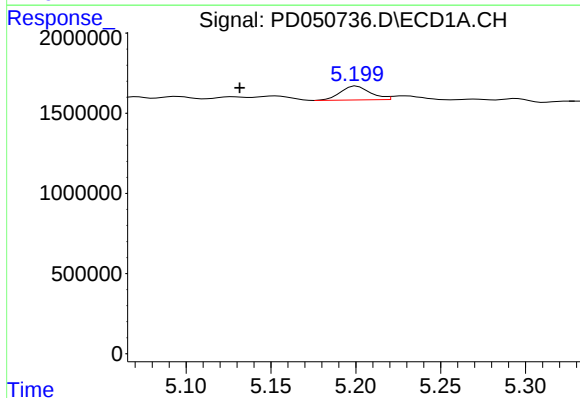
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



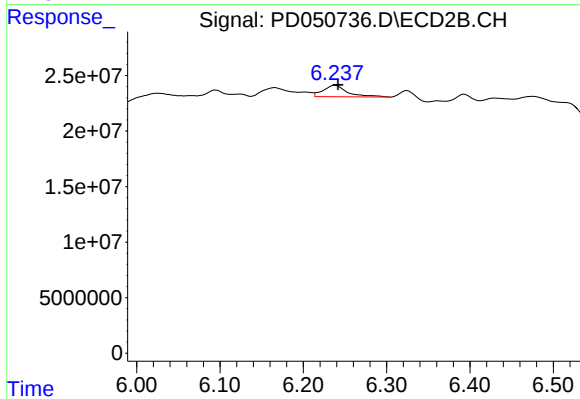
#25 Chlordane-3

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 21266316
Conc: 5.28 ng/ml



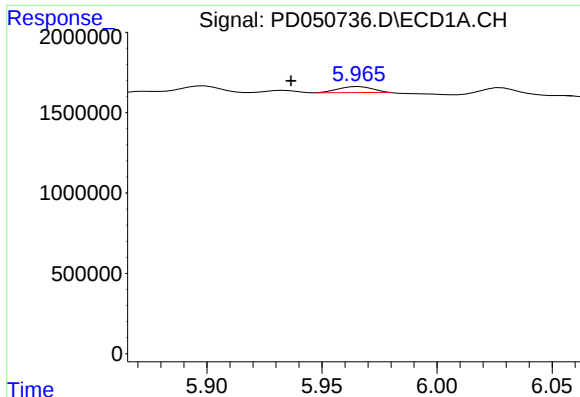
#26 Chlordane-4

R.T.: 5.201 min
Delta R.T.: 0.069 min
Response: 1069925
Conc: 4.81 ng/ml



#26 Chlordane-4

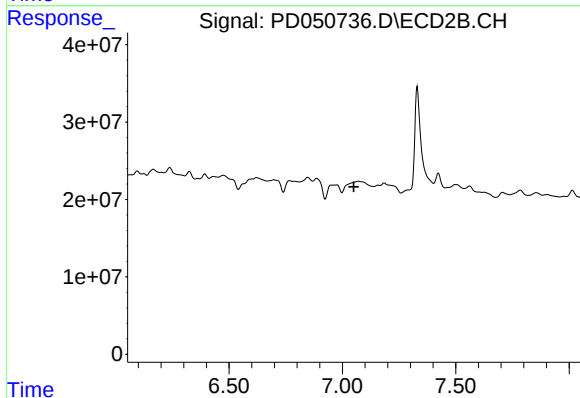
R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 21211577
Conc: 4.63 ng/ml



#27 Chlordane-5

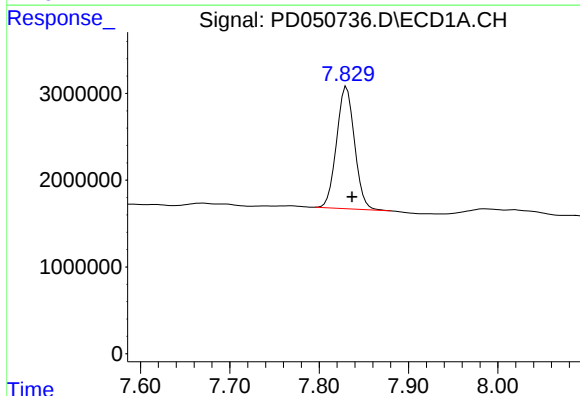
R.T.: 5.966 min
Delta R.T.: 0.029 min
Response: 399209
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



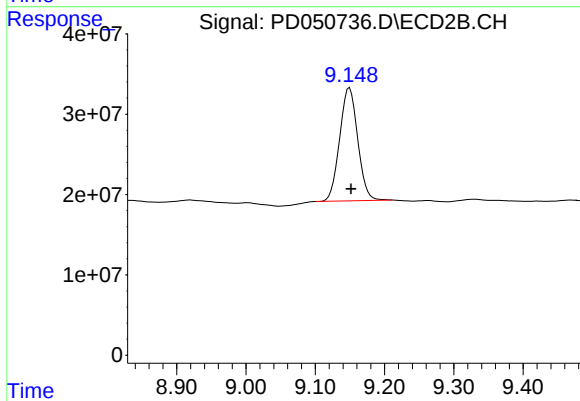
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 19628951
Conc: 13.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 254881704
Conc: 12.59 ng/ml