

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 12:41
 Operator : AJ\SJ
 Sample : J6197-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:55:00 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	26618222	456.3E6	18.292	16.566
28)	SA Decachlor...	7.831	9.150	31587044	396.3E6	21.338	19.579
Target Compounds							
2)	A alpha-BHC	3.631	4.434	118801	45404468	0.051	1.070 #
3)	MA gamma-BHC...	3.917	4.661f	957760	15504231	0.410	0.408
4)	MA Heptachlor	4.205	5.215	83158	1372208	0.038	0.036
5)	MB Aldrin	4.451	5.534	1454949	2429308	0.635	0.068 #
6)	B beta-BHC	4.174	4.942f	104496	8438022	0.114	0.509 #
7)	B delta-BHC	4.344	0.000	624152	0	0.286	N.D. #
8)	B Heptachlo...	4.873	5.944	554109	137.5E6	0.261	4.326 #
9)	A Endosulfan I	0.000	6.297	0	427428	N.D.	0.015 #
10)	B gamma-Chl...	0.000	6.155	0	27687037	N.D.	0.874 #
11)	B alpha-Chl...	0.000	6.240	0	2558441	N.D.	0.084 #
13)	MA Dieldrin	0.000	6.528	0	1886315	N.D.	0.063 #
14)	MA Endrin	5.678	6.707f	7654683	118.2E6	3.984	4.904
15)	B Endosulfa...	5.902	6.984	491976	3079574	0.258	0.126 #
16)	A 4,4'-DDD	0.000	6.845f	0	40408945	N.D.	1.770 #
17)	MA 4,4'-DDT	0.000	7.188	0	10385568	N.D.	0.503 #
18)	B Endrin al...	6.133	0.000	1097422	0	0.724	N.D. #
19)	B Endosulfa...	0.000	7.318	0	12315356	N.D.	0.505 #
20)	A Methoxychlor	0.000	7.707f	0	2831930	N.D.	0.255 #
23)	Chlordane-1	4.081	5.034	540645	32558912	8.027	23.522 #
24)	Chlordane-2	4.499	5.534	1786704	2429308	22.701	1.947 #
25)	Chlordane-3	0.000	6.155	0	27687037	N.D.	6.873 #
26)	Chlordane-4	0.000	6.240	0	2558441	N.D.	0.559 #
27)	Chlordane-5	5.902	6.984	491976	3079574	6.474	3.370 #

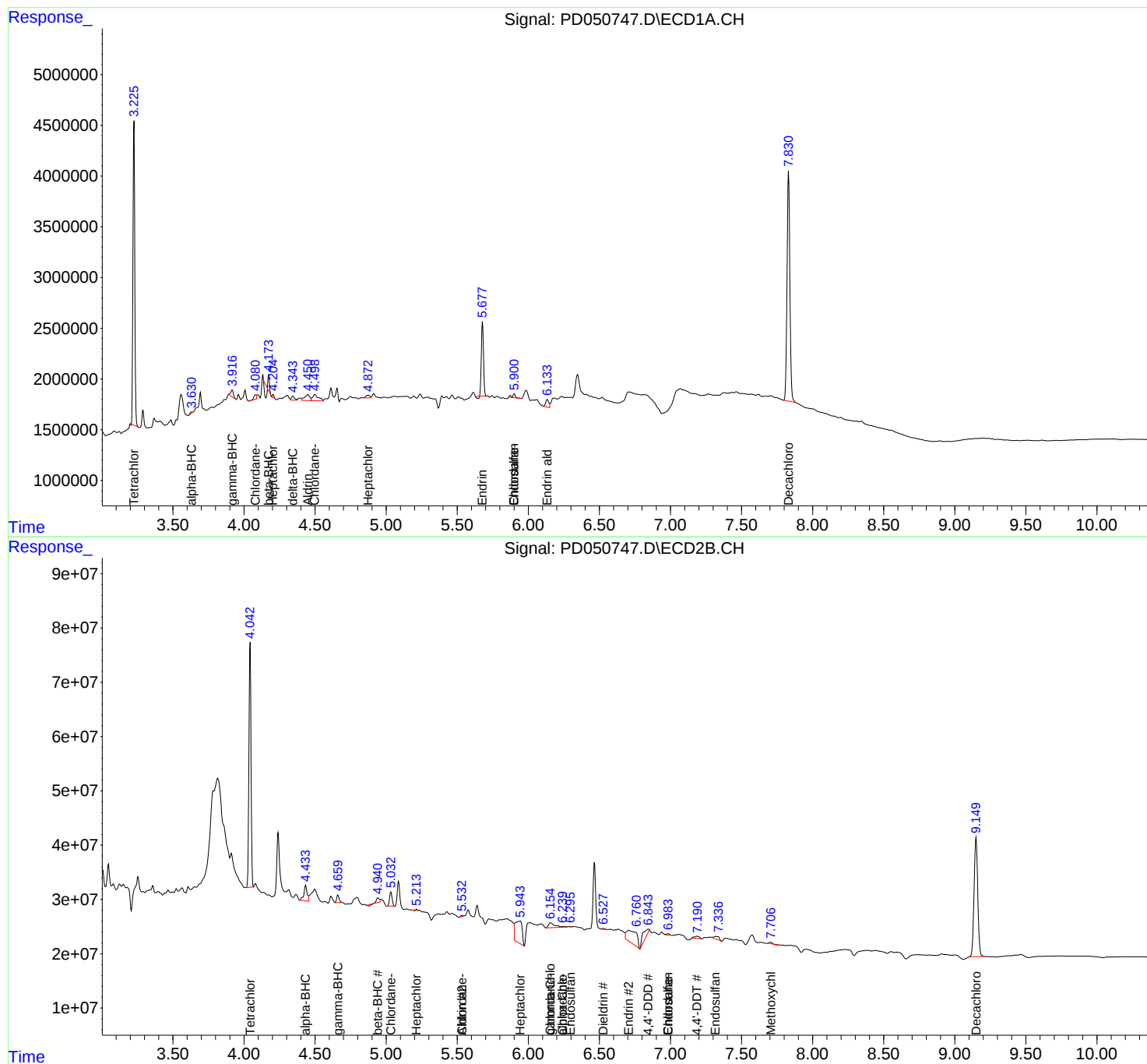
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

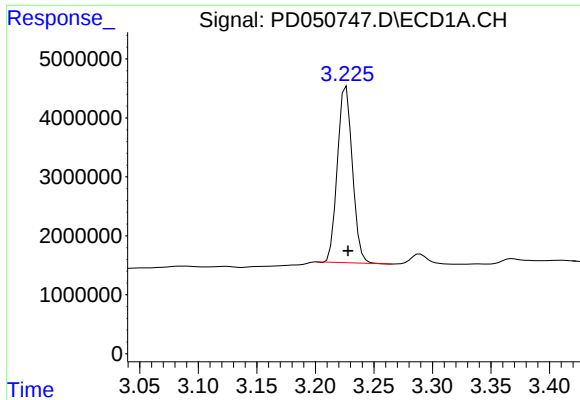
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 12:41
Operator : AJ\SJ
Sample : J6197-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:55:00 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

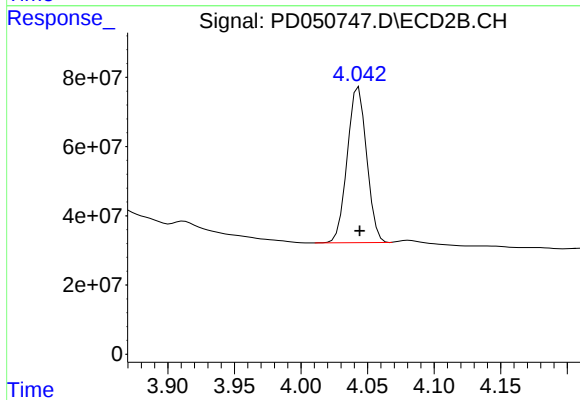




#1 Tetrachloro-m-xylene

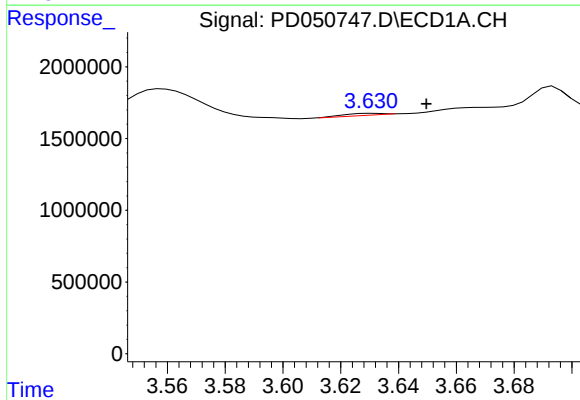
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 26618222
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



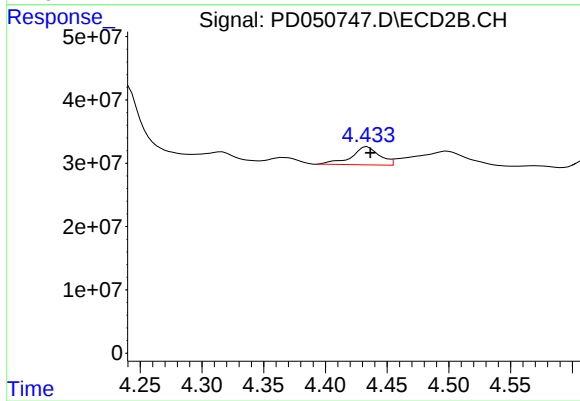
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 456276343
Conc: 16.57 ng/ml



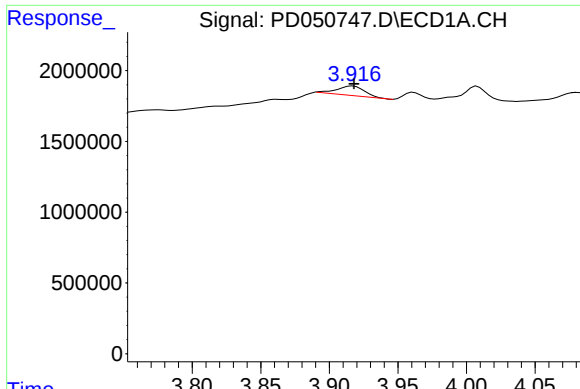
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: -0.019 min
Response: 118801
Conc: 0.05 ng/ml



#2 alpha-BHC

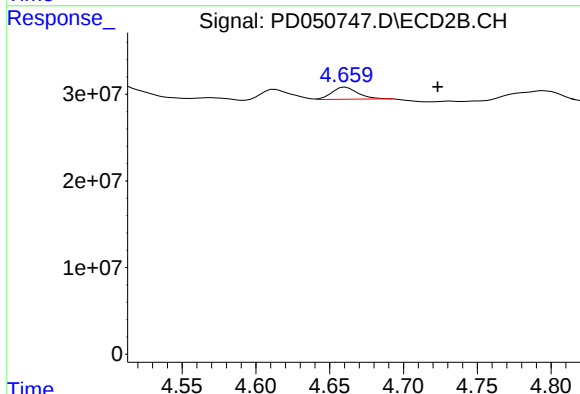
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 45404468
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

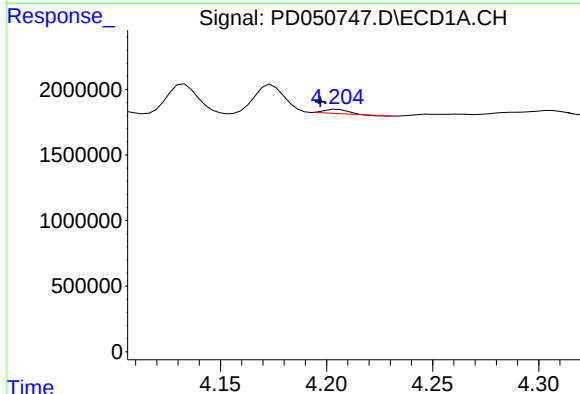
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 957760
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



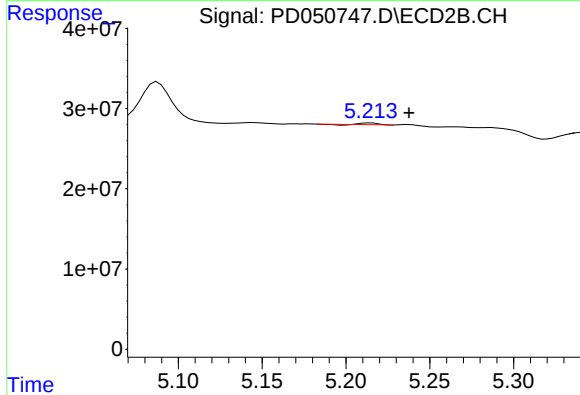
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: -0.062 min
Response: 15504231
Conc: 0.41 ng/ml



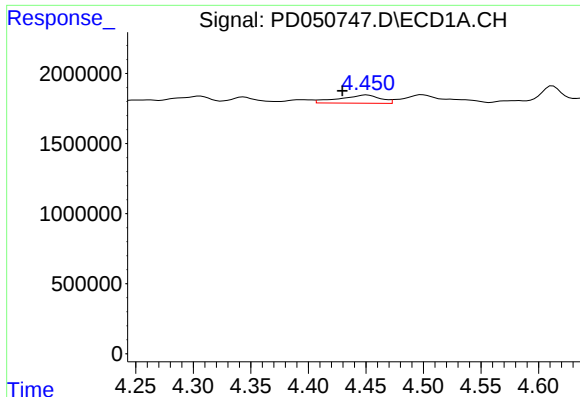
#4 Heptachlor

R.T.: 4.205 min
Delta R.T.: 0.008 min
Response: 83158
Conc: 0.04 ng/ml



#4 Heptachlor

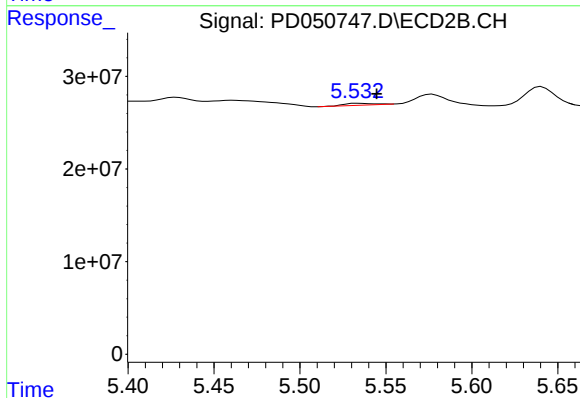
R.T.: 5.215 min
Delta R.T.: -0.023 min
Response: 1372208
Conc: 0.04 ng/ml



#5 Aldrin

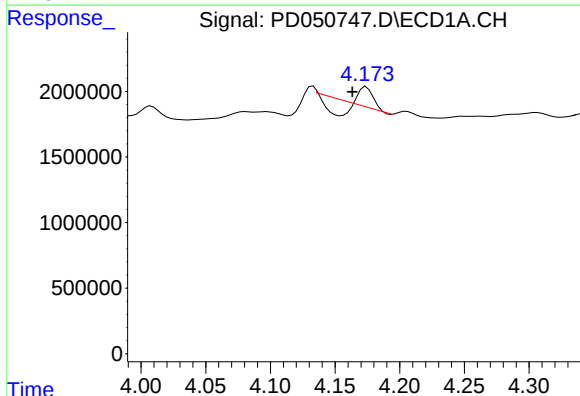
R.T.: 4.451 min
Delta R.T.: 0.021 min
Response: 1454949
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



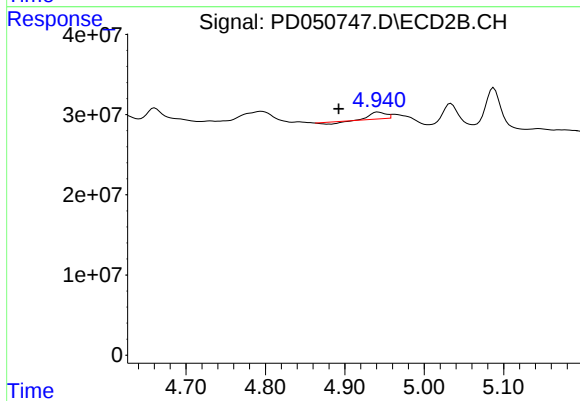
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: -0.011 min
Response: 2429308
Conc: 0.07 ng/ml



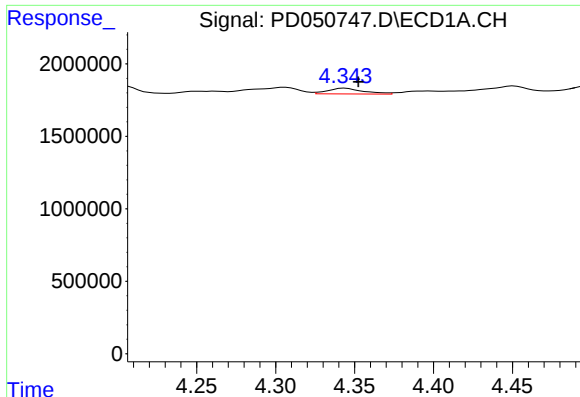
#6 beta-BHC

R.T.: 4.174 min
Delta R.T.: 0.011 min
Response: 104496
Conc: 0.11 ng/ml



#6 beta-BHC

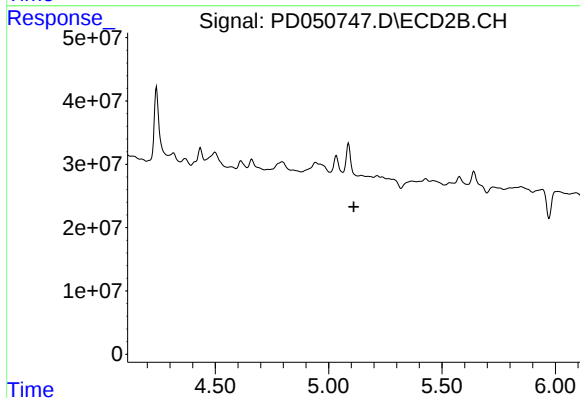
R.T.: 4.942 min
Delta R.T.: 0.049 min
Response: 8438022
Conc: 0.51 ng/ml



#7 delta-BHC

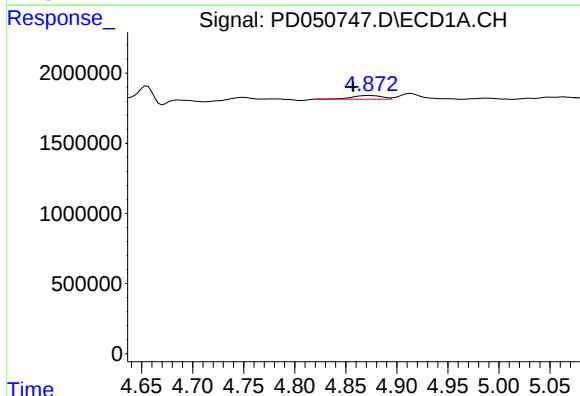
R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 624152
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



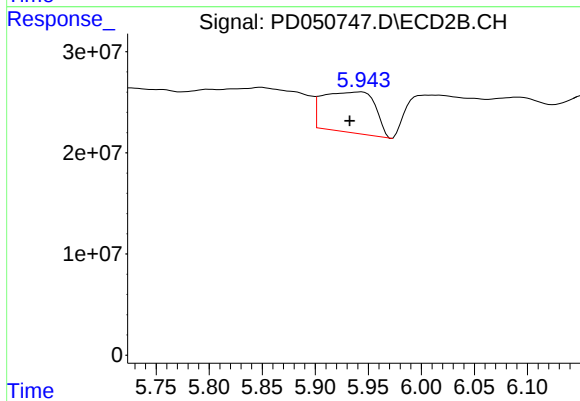
#7 delta-BHC

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



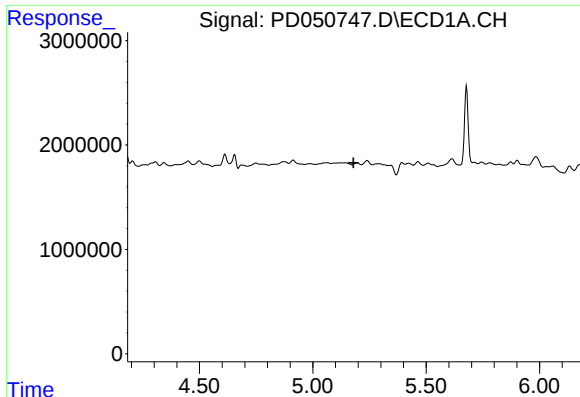
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: 554109
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

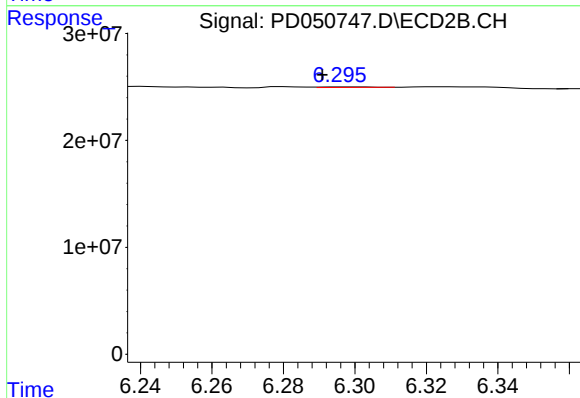
R.T.: 5.944 min
Delta R.T.: 0.011 min
Response: 137502219
Conc: 4.33 ng/ml



#9 Endosulfan I

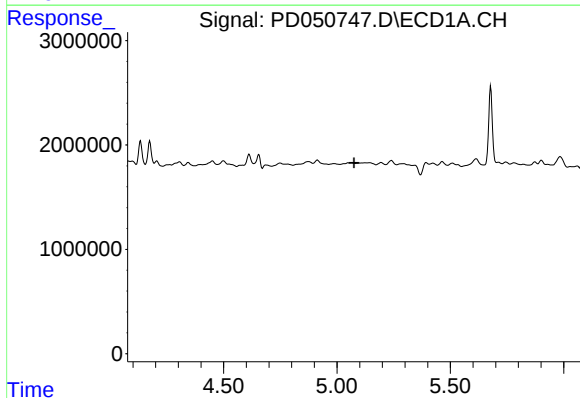
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



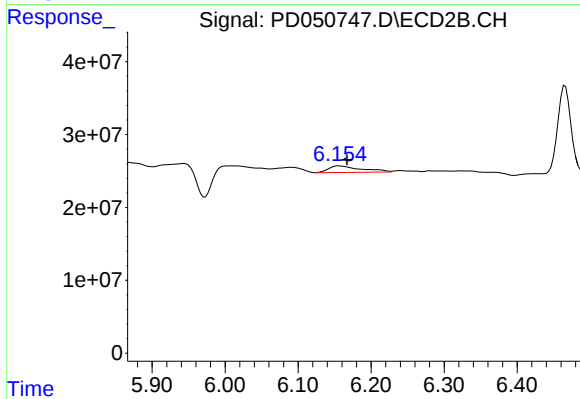
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: 0.006 min
Response: 427428
Conc: 0.02 ng/ml



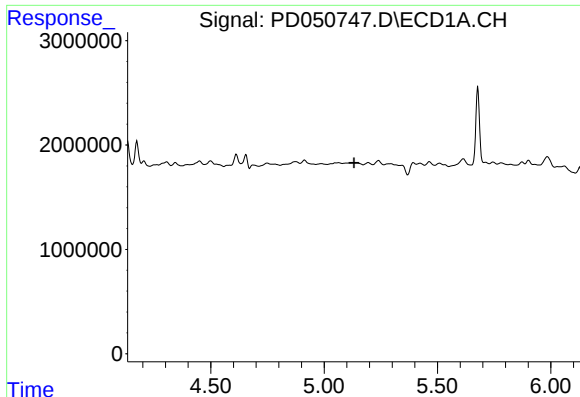
#10 gamma-Chlordane

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



#10 gamma-Chlordane

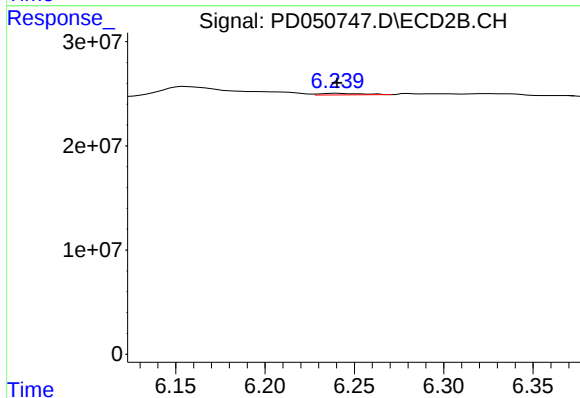
R.T.: 6.155 min
Delta R.T.: -0.012 min
Response: 27687037
Conc: 0.87 ng/ml



#11 alpha-Chlordane

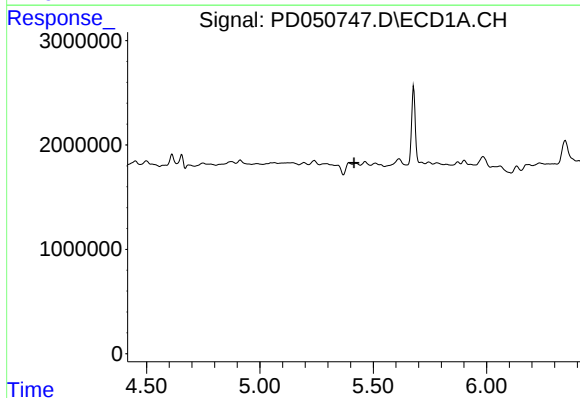
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



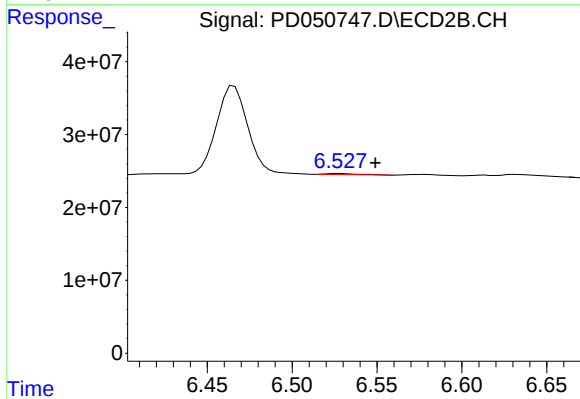
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 2558441
Conc: 0.08 ng/ml



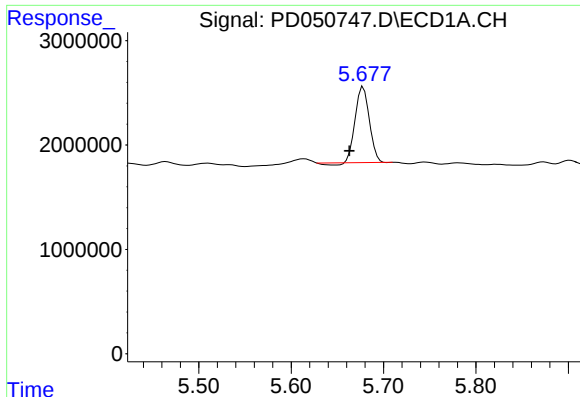
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#13 Dieldrin

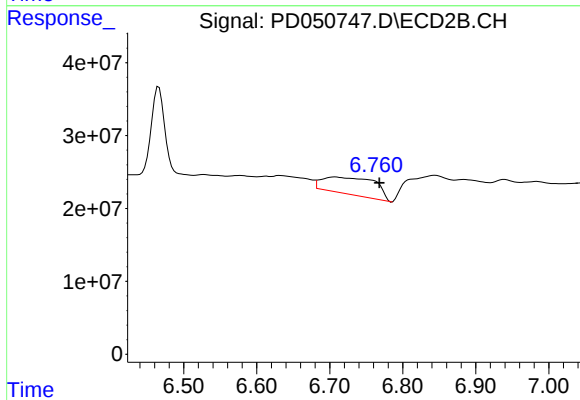
R.T.: 6.528 min
Delta R.T.: -0.021 min
Response: 1886315
Conc: 0.06 ng/ml



#14 Endrin

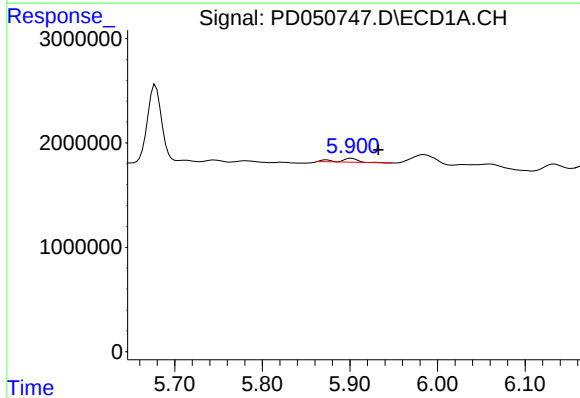
R.T.: 5.678 min
Delta R.T.: 0.015 min
Response: 7654683
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



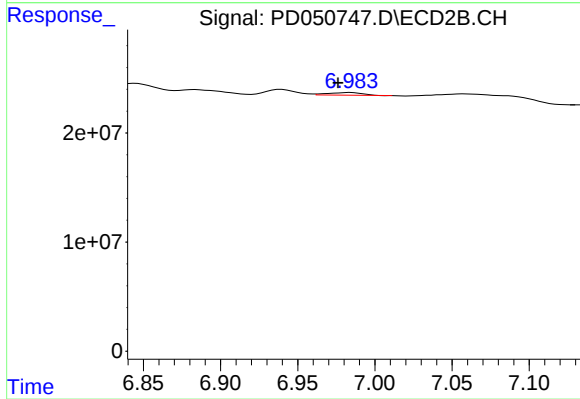
#14 Endrin

R.T.: 6.707 min
Delta R.T.: -0.061 min
Response: 118208668
Conc: 4.90 ng/ml



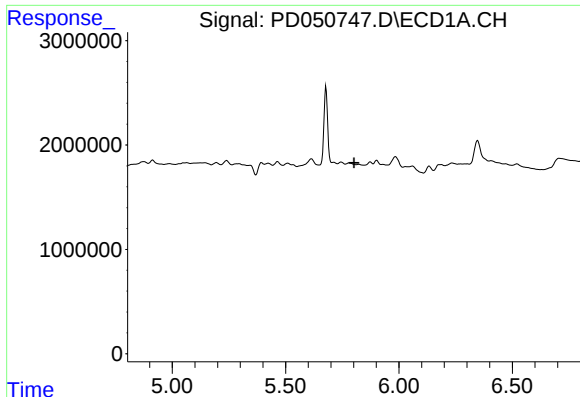
#15 Endosulfan II

R.T.: 5.902 min
Delta R.T.: -0.031 min
Response: 491976
Conc: 0.26 ng/ml



#15 Endosulfan II

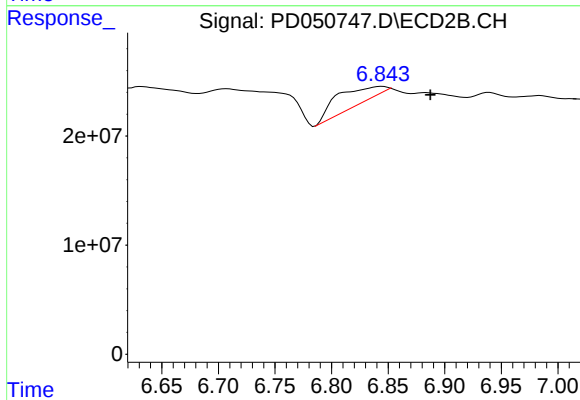
R.T.: 6.984 min
Delta R.T.: 0.008 min
Response: 3079574
Conc: 0.13 ng/ml



#16 4,4'-DDD

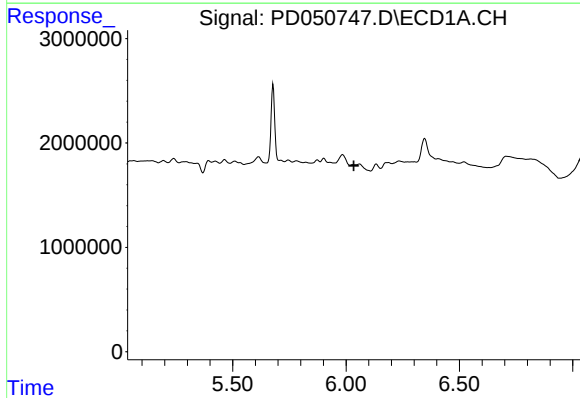
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



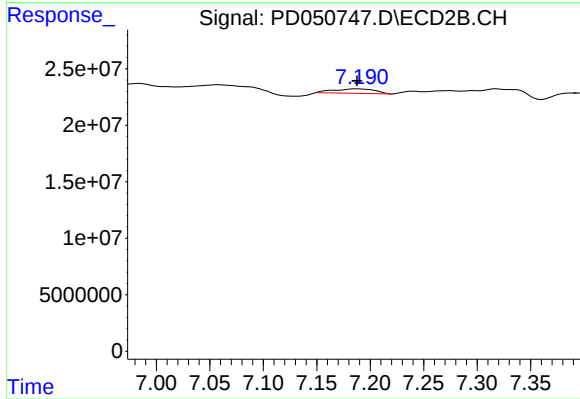
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: -0.043 min
Response: 40408945
Conc: 1.77 ng/ml



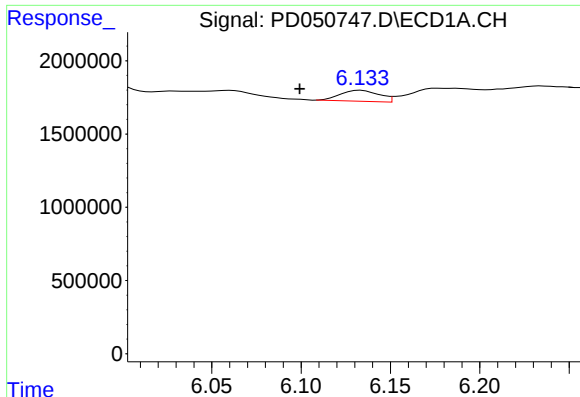
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

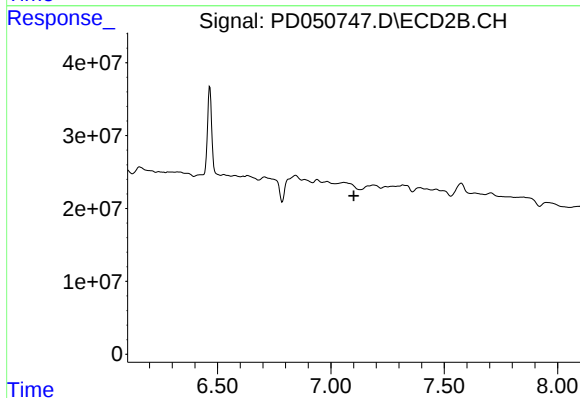
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 10385568
Conc: 0.50 ng/ml



#18 Endrin aldehyde

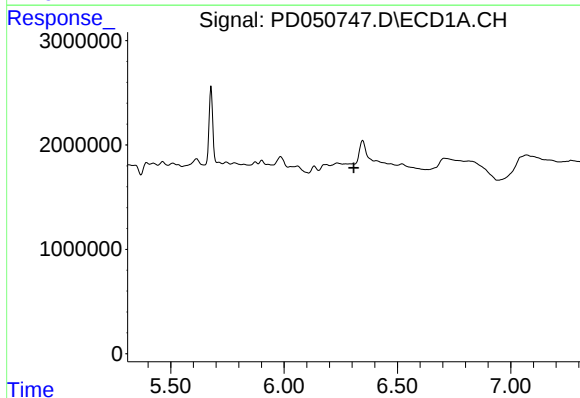
R.T.: 6.133 min
Delta R.T.: 0.034 min
Response: 1097422
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



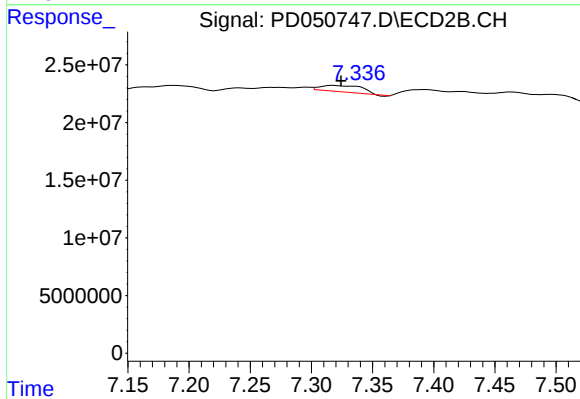
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



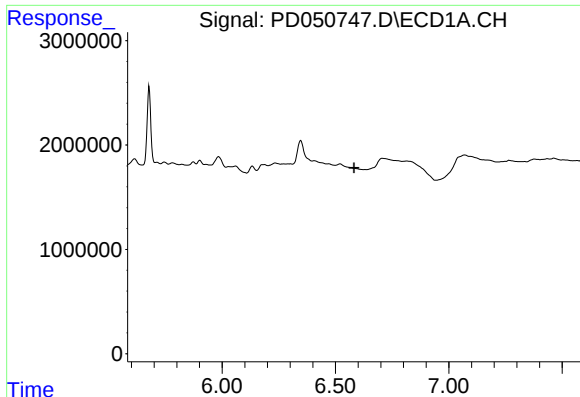
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

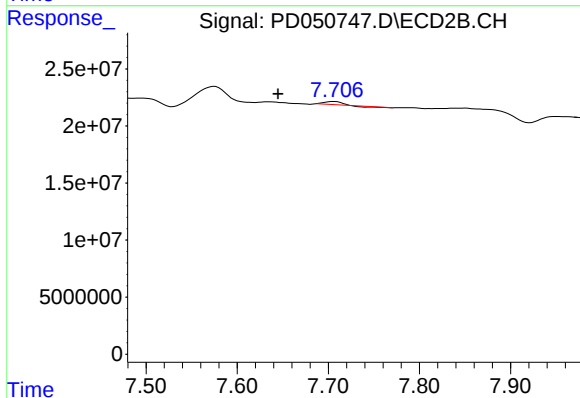
R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 12315356
Conc: 0.51 ng/ml



#20 Methoxychlor

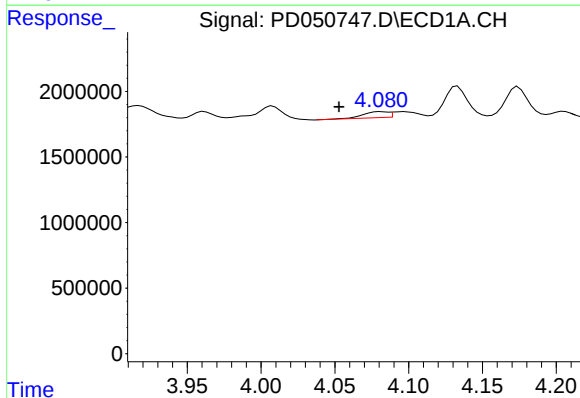
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



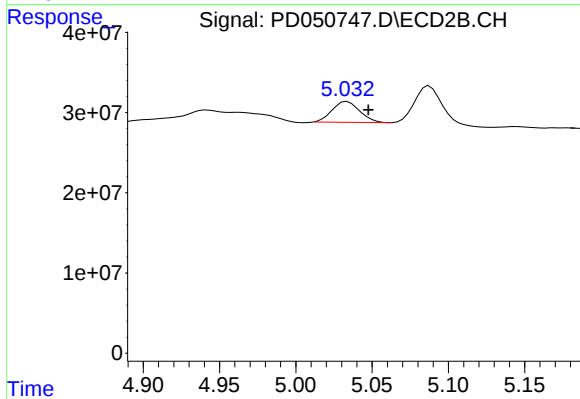
#20 Methoxychlor

R.T.: 7.707 min
Delta R.T.: 0.062 min
Response: 2831930
Conc: 0.25 ng/ml



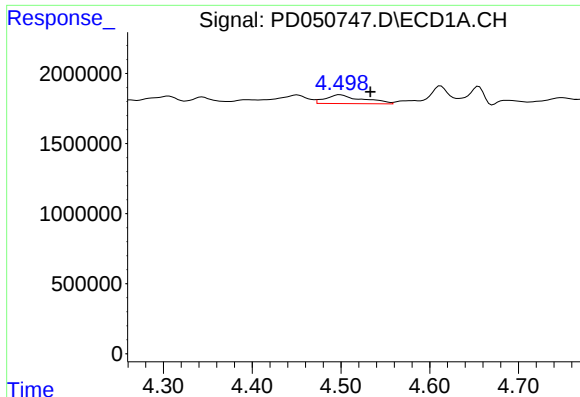
#23 Chlordane-1

R.T.: 4.081 min
Delta R.T.: 0.028 min
Response: 540645
Conc: 8.03 ng/ml



#23 Chlordane-1

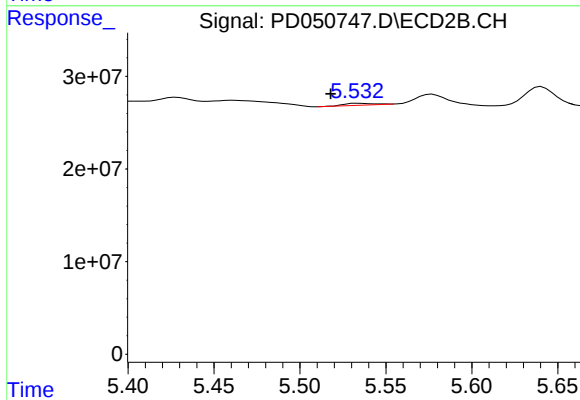
R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 32558912
Conc: 23.52 ng/ml



#24 Chlordane-2

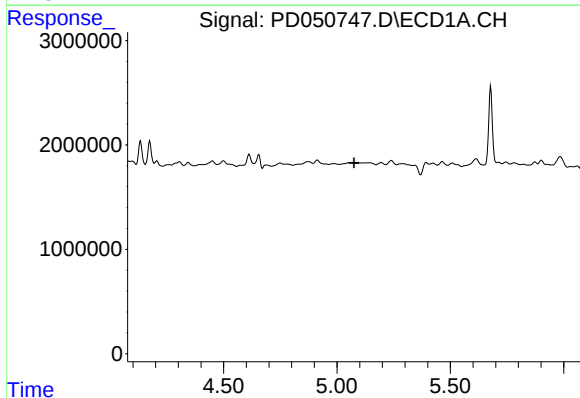
R.T.: 4.499 min
Delta R.T.: -0.034 min
Response: 1786704
Conc: 22.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



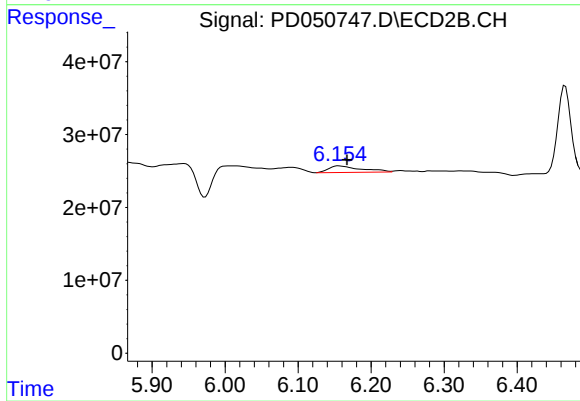
#24 Chlordane-2

R.T.: 5.534 min
Delta R.T.: 0.016 min
Response: 2429308
Conc: 1.95 ng/ml



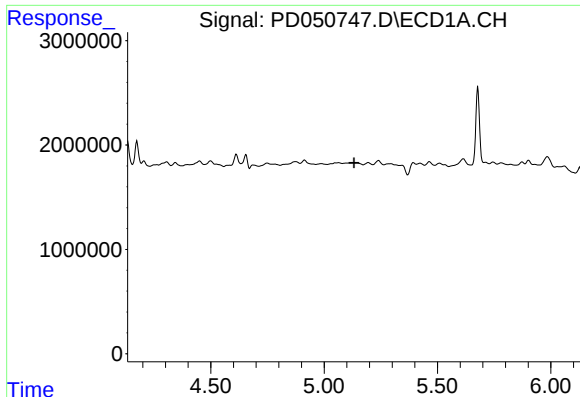
#25 Chlordane-3

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



#25 Chlordane-3

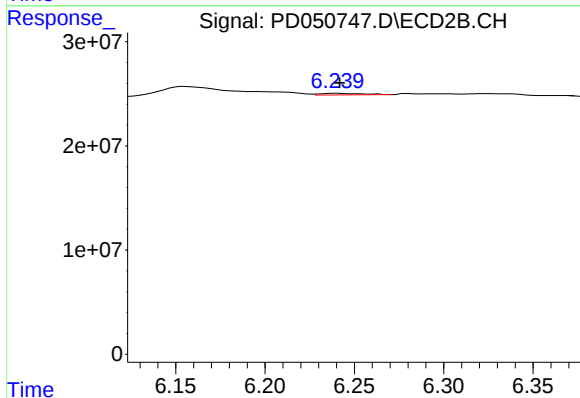
R.T.: 6.155 min
Delta R.T.: -0.012 min
Response: 27687037
Conc: 6.87 ng/ml



#26 Chlordane-4

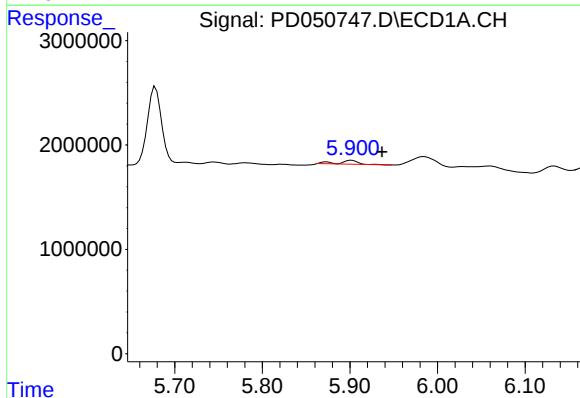
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



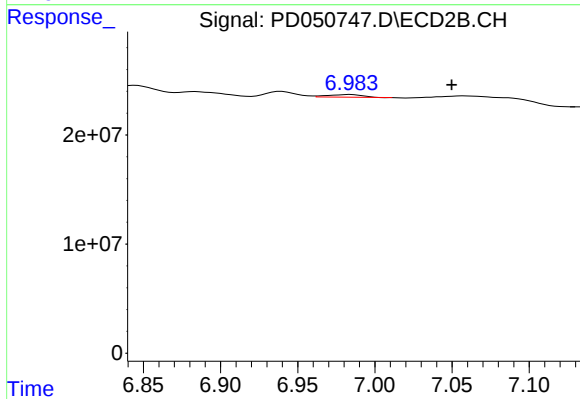
#26 Chlordane-4

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 2558441
Conc: 0.56 ng/ml



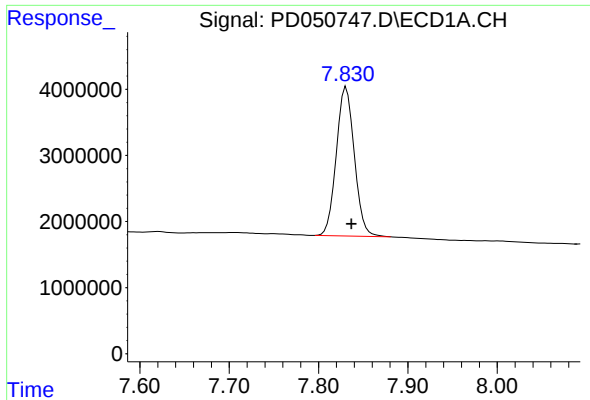
#27 Chlordane-5

R.T.: 5.902 min
Delta R.T.: -0.035 min
Response: 491976
Conc: 6.47 ng/ml



#27 Chlordane-5

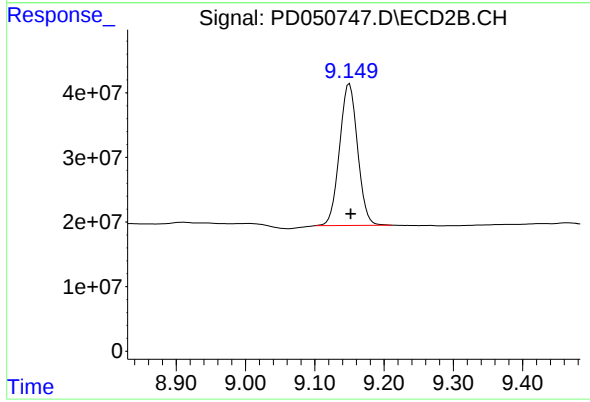
R.T.: 6.984 min
Delta R.T.: -0.066 min
Response: 3079574
Conc: 3.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 31587044
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 396325841
Conc: 19.58 ng/ml