

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 13:59
 Operator : AJ\SJ
 Sample : J5326-29
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 14:14:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 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...	3.285	4.035	17350302	305.7E6	11.995	13.027
28)	SA Decachlor...	7.884	9.132	22666876	293.7E6	15.154	15.026
Target Compounds							
3)	MA gamma-BHC...	3.983	4.659f	1057876	-3212743	0.486	N.D. #
4)	MA Heptachlor	0.000	5.198	0	2059933	N.D.	0.065 #
6)	B beta-BHC	4.166f	4.928f	136003	18860488	0.157	1.398 #
8)	B Heptachlo...	0.000	5.909	0	20315491	N.D.	0.747 #
9)	A Endosulfan I	5.185f	6.273	1464968	10146275	0.814	0.408 #
10)	B gamma-Chl...	5.132	6.154	854217	67358378	0.428	2.426 #
11)	B alpha-Chl...	5.185	6.228	1464968	70587763	0.745	2.674 #
12)	B 4,4'-DDE	5.357	6.379	216504	24813772	0.125	0.949 #
13)	MA Dieldrin	5.475	6.524	461538	7161674	0.236	0.269
14)	MA Endrin	5.728	6.742	571826	16581405	0.366	0.911 #
15)	B Endosulfa...	5.985	6.947	1279340	13310424	0.744	0.595
16)	A 4,4'-DDD	5.915f	6.879	2610316	50028950	1.811	2.398 #
17)	MA 4,4'-DDT	6.083	7.172	4571523	10905677	3.173	0.602 #
19)	B Endosulfa...	6.361	7.280	8793225	20550804	5.691	0.952 #
20)	A Methoxychlor	6.691f	7.618	1887527	7351234	2.349	0.890 #
21)	B Endrin ke...	6.841	7.743f	-301569	14288479	N.D.	0.697
23)	Chlordane-1	4.166	0.000	136003	0	2.119	N.D. #
24)	Chlordane-2	0.000	5.438	0	10120071	N.D.	10.549 #
25)	Chlordane-3	5.132	6.154	854217	67358378	4.007	18.825 #
26)	Chlordane-4	5.185	6.228	1464968	70587763	7.034	17.445 #
27)	Chlordane-5	5.985	0.000	1279340	0	20.150	N.D. #

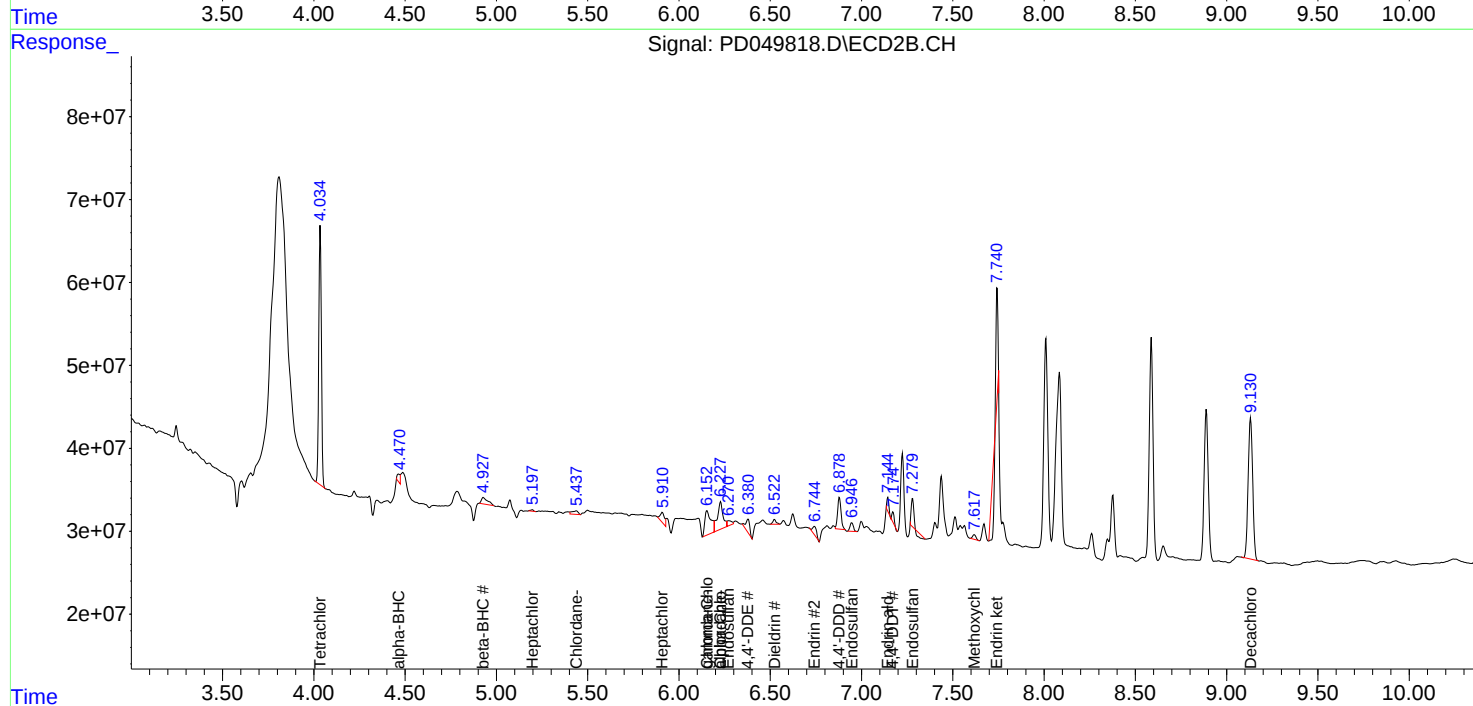
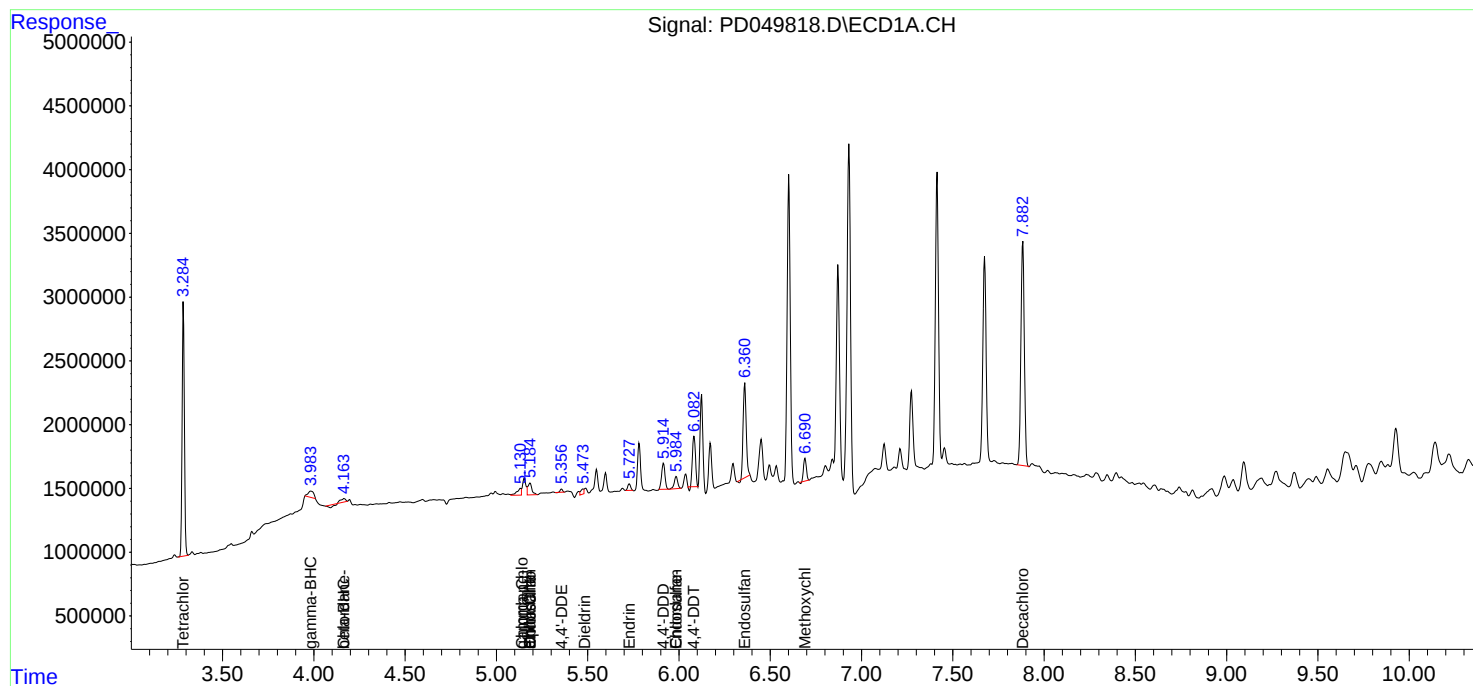
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

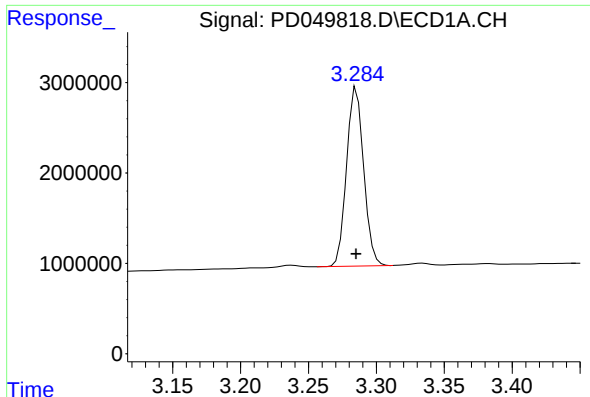
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049818.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 13:59
Operator : AJ\SJ
Sample : J5326-29
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 14:14:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 12:26:45 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

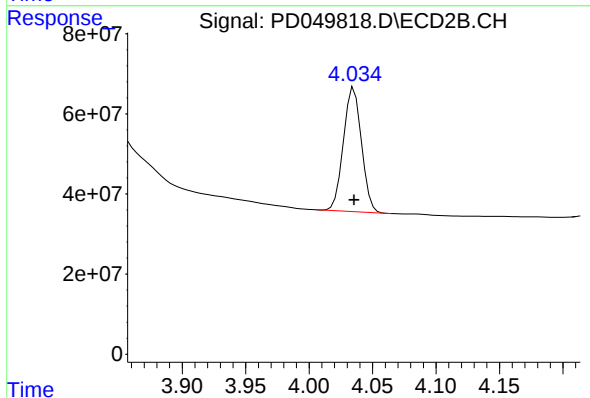




#1 Tetrachloro-m-xylene

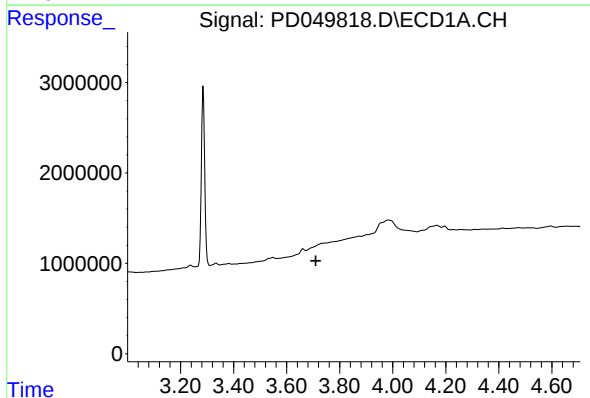
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 17350302
Conc: 11.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



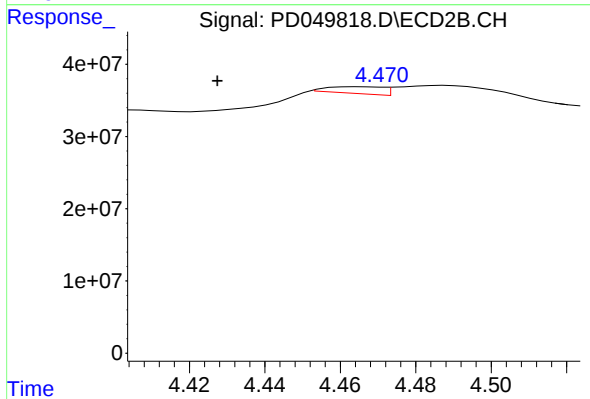
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 305739491
Conc: 13.03 ng/ml



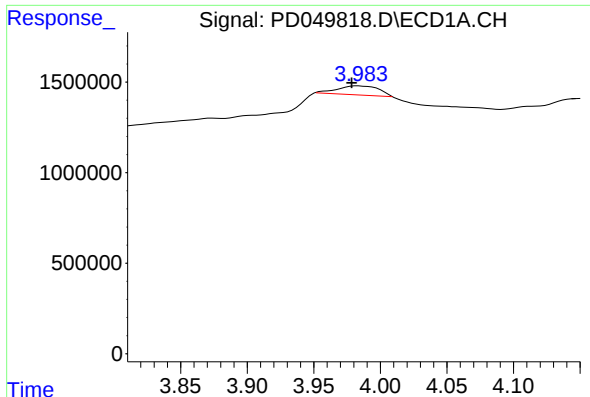
#2 alpha-BHC

R.T.: 3.662 min
Delta R.T.: -0.048 min
Response: -626325
Conc: N.D.



#2 alpha-BHC

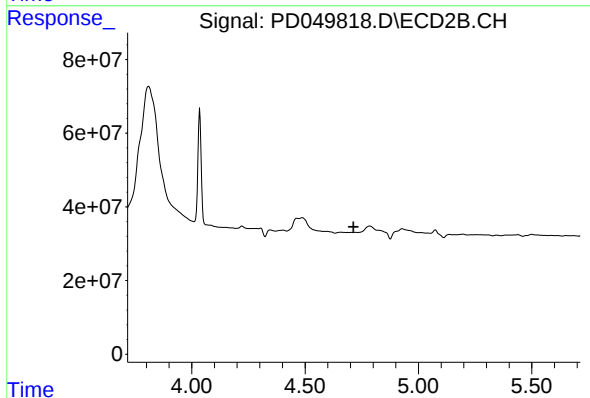
R.T.: 4.465 min
Delta R.T.: 0.037 min
Response: 9665949
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

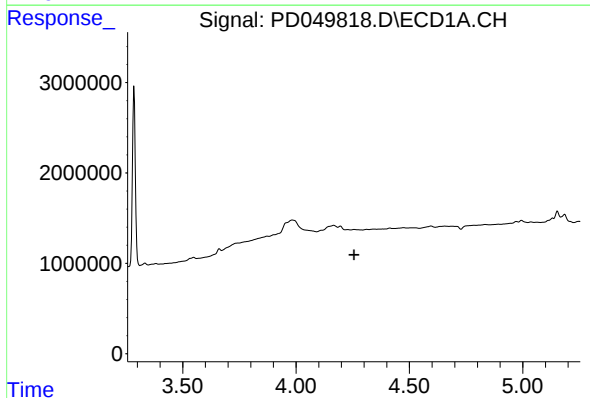
R.T.: 3.983 min
Delta R.T.: 0.005 min
Response: 1057876
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



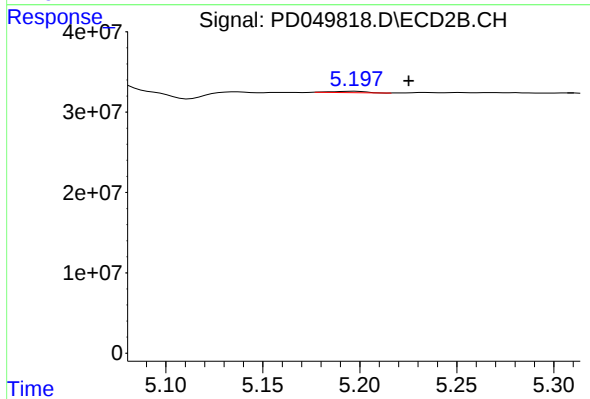
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: -0.055 min
Response: -3212743
Conc: N.D.



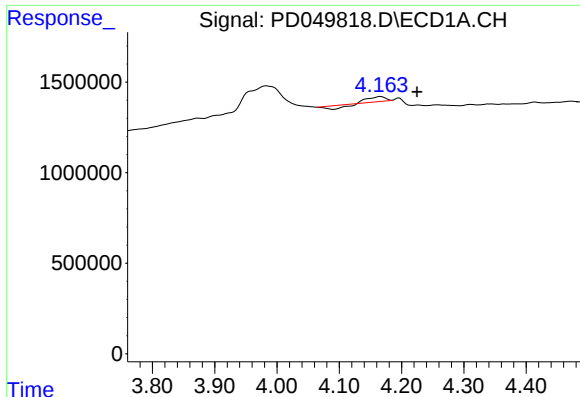
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#4 Heptachlor

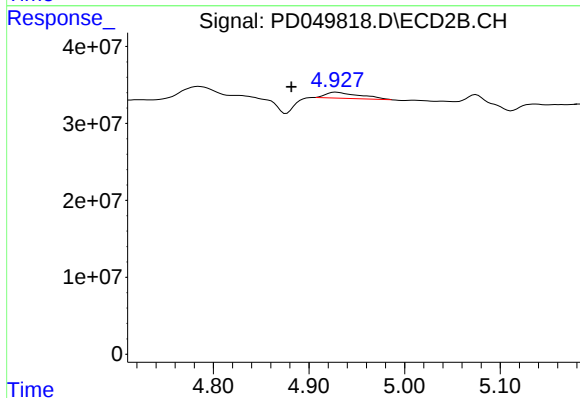
R.T.: 5.198 min
Delta R.T.: -0.027 min
Response: 2059933
Conc: 0.07 ng/ml



#6 beta-BHC

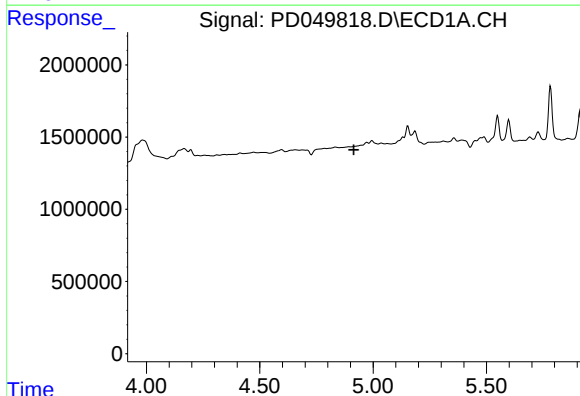
R.T.: 4.166 min
Delta R.T.: -0.059 min
Response: 136003
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



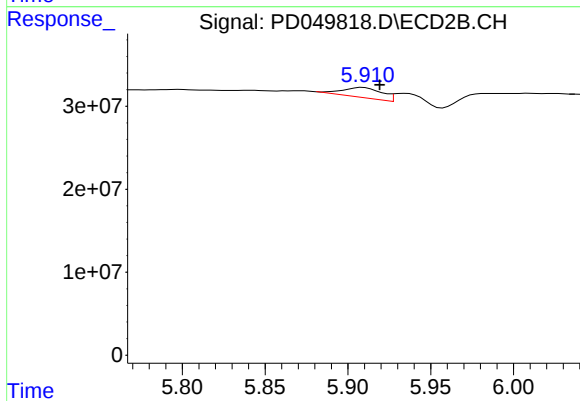
#6 beta-BHC

R.T.: 4.928 min
Delta R.T.: 0.047 min
Response: 18860488
Conc: 1.40 ng/ml



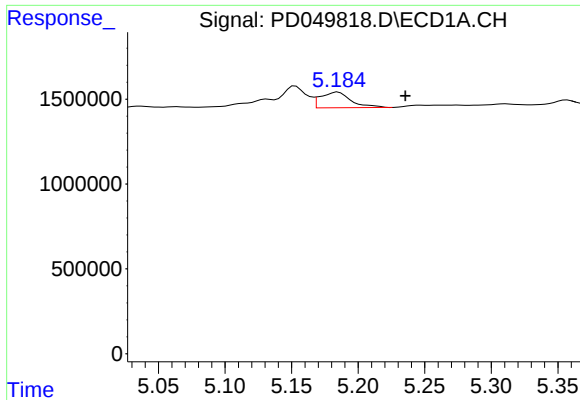
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

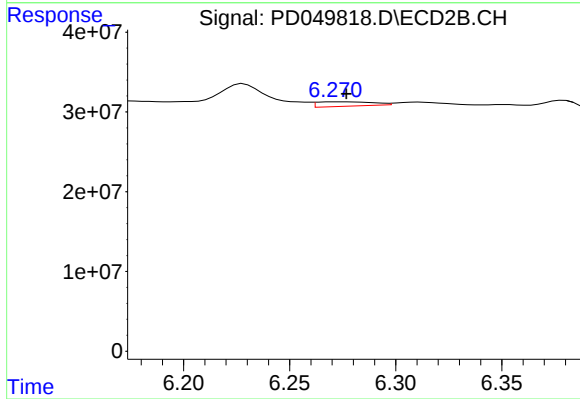
R.T.: 5.909 min
Delta R.T.: -0.010 min
Response: 20315491
Conc: 0.75 ng/ml



#9 Endosulfan I

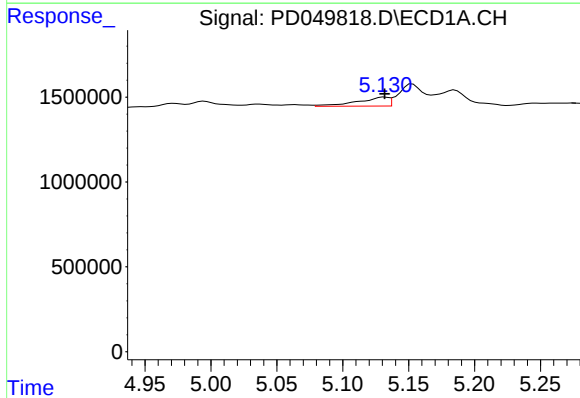
R.T.: 5.185 min
Delta R.T.: -0.050 min
Response: 1464968
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



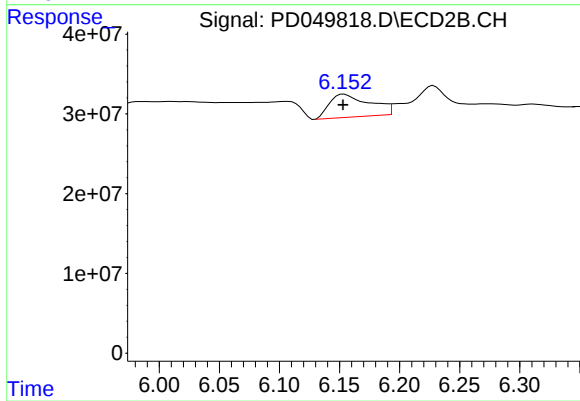
#9 Endosulfan I

R.T.: 6.273 min
Delta R.T.: -0.004 min
Response: 10146275
Conc: 0.41 ng/ml



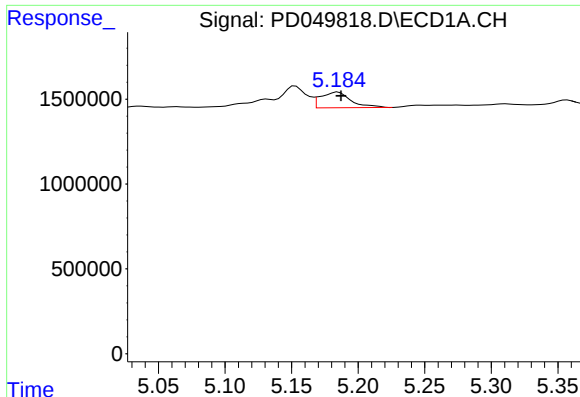
#10 gamma-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 854217
Conc: 0.43 ng/ml



#10 gamma-Chlordane

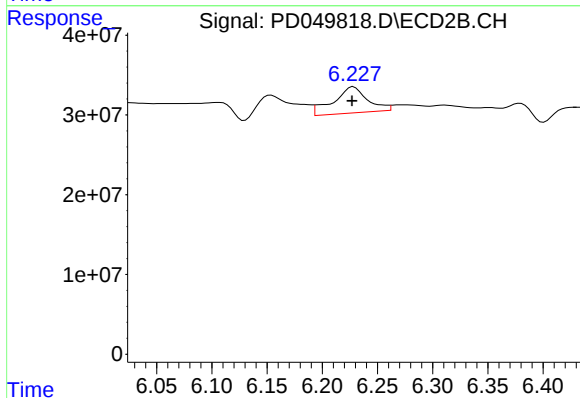
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 67358378
Conc: 2.43 ng/ml



#11 alpha-Chlordane

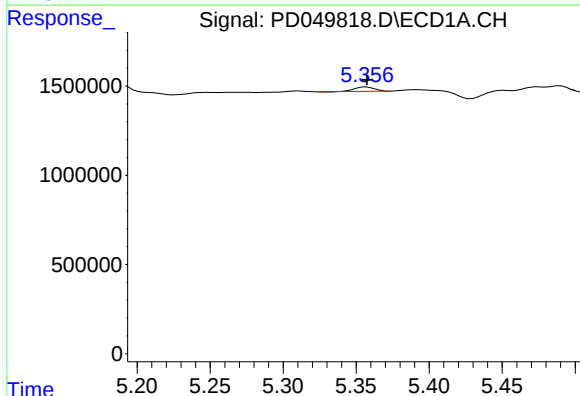
R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 1464968
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



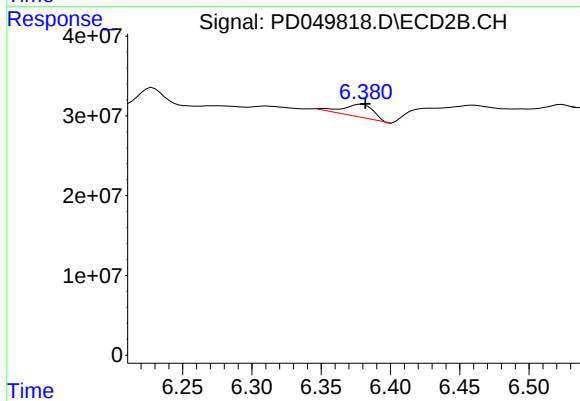
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 70587763
Conc: 2.67 ng/ml



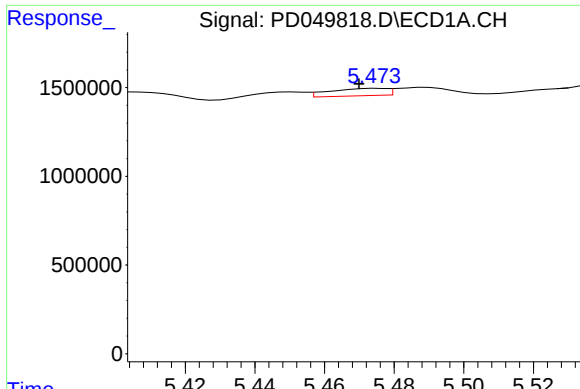
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 216504
Conc: 0.12 ng/ml



#12 4,4'-DDE

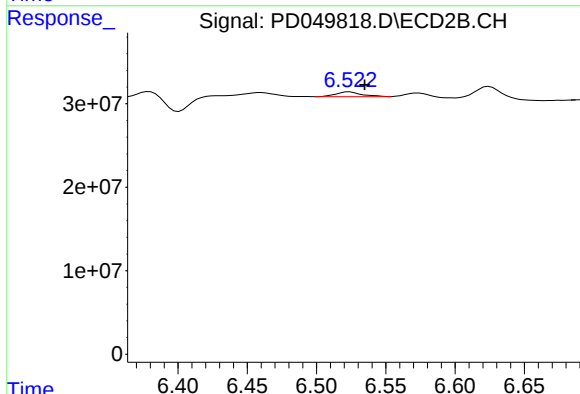
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 24813772
Conc: 0.95 ng/ml



#13 Dieldrin

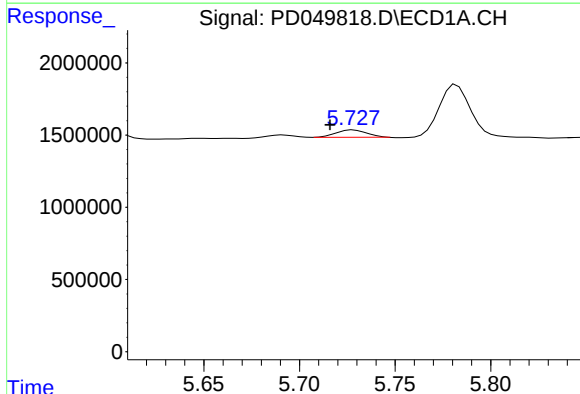
R.T.: 5.475 min
Delta R.T.: 0.005 min
Response: 461538
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



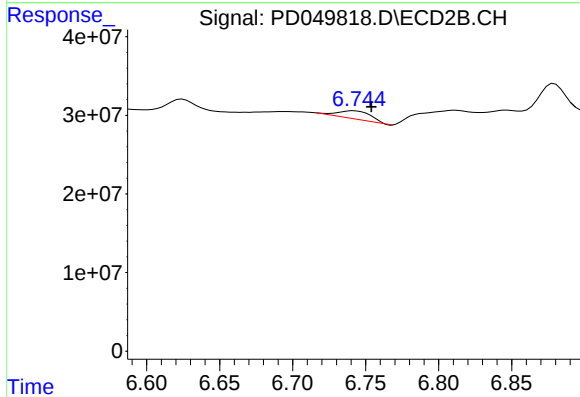
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: -0.011 min
Response: 7161674
Conc: 0.27 ng/ml



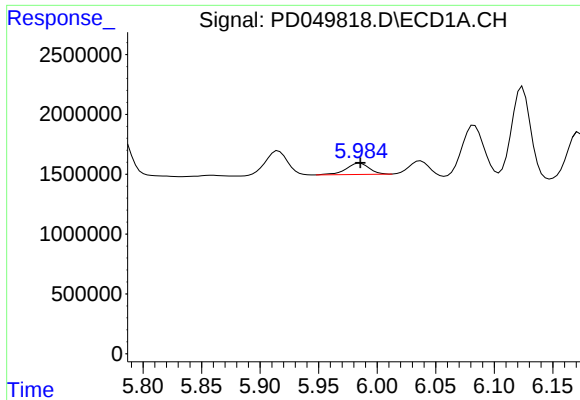
#14 Endrin

R.T.: 5.728 min
Delta R.T.: 0.012 min
Response: 571826
Conc: 0.37 ng/ml



#14 Endrin

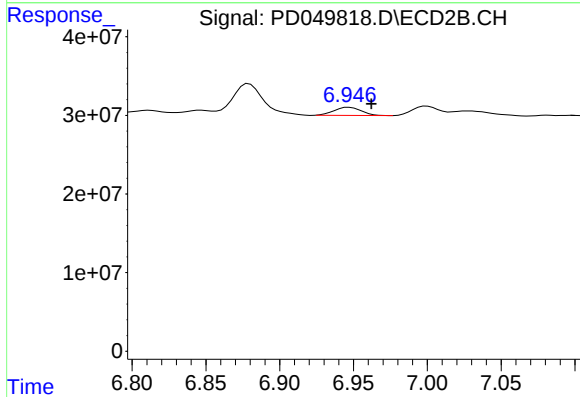
R.T.: 6.742 min
Delta R.T.: -0.012 min
Response: 16581405
Conc: 0.91 ng/ml



#15 Endosulfan II

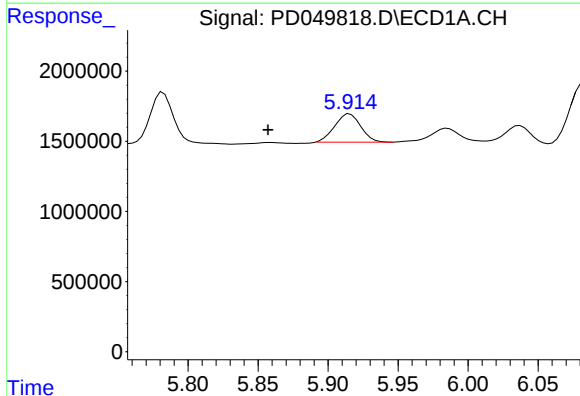
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 1279340
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



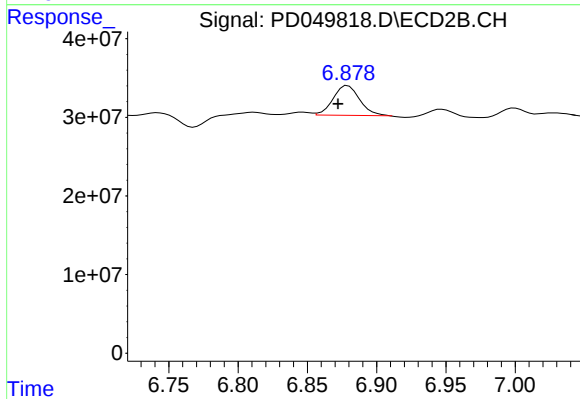
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: -0.015 min
Response: 13310424
Conc: 0.59 ng/ml



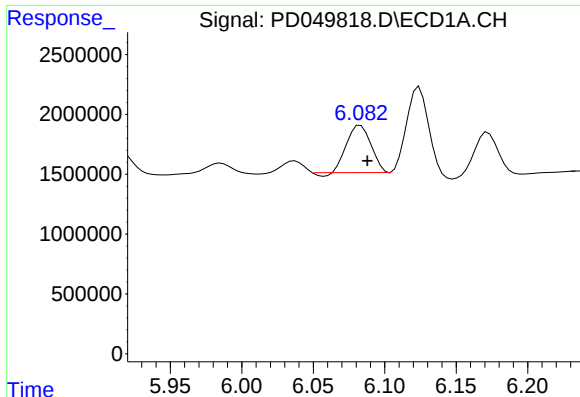
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.058 min
Response: 2610316
Conc: 1.81 ng/ml



#16 4,4'-DDD

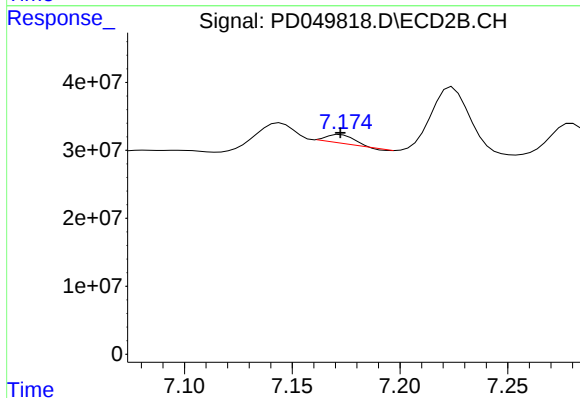
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 50028950
Conc: 2.40 ng/ml



#17 4,4'-DDT

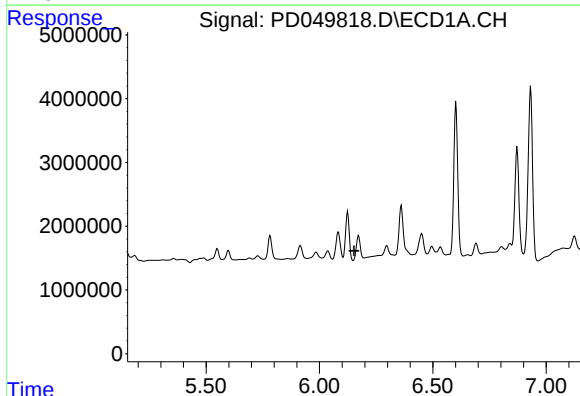
R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 4571523
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



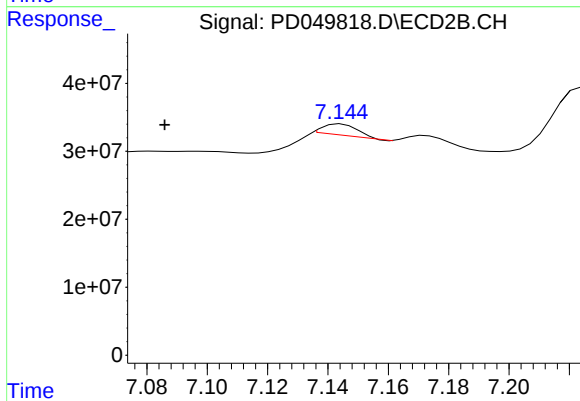
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 10905677
Conc: 0.60 ng/ml



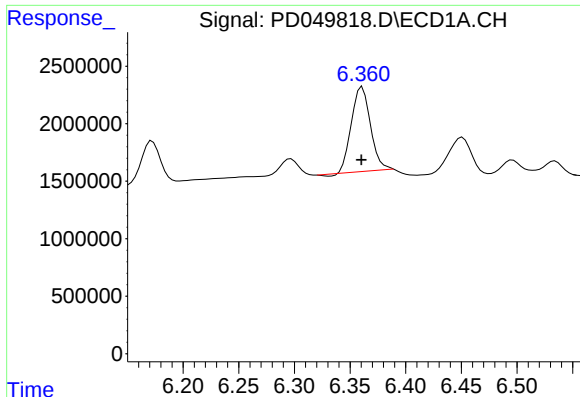
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.019 min
Response: -2367825
Conc: N.D.



#18 Endrin aldehyde

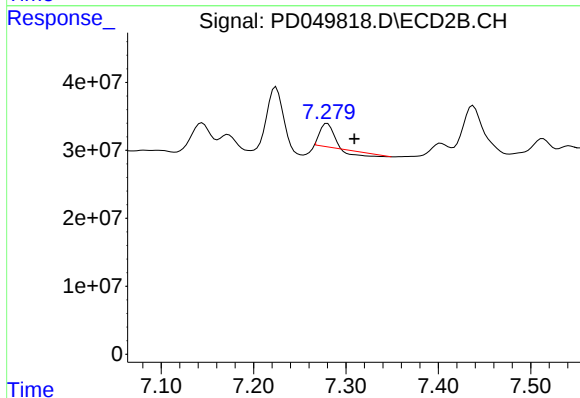
R.T.: 7.145 min
Delta R.T.: 0.059 min
Response: 12876905
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

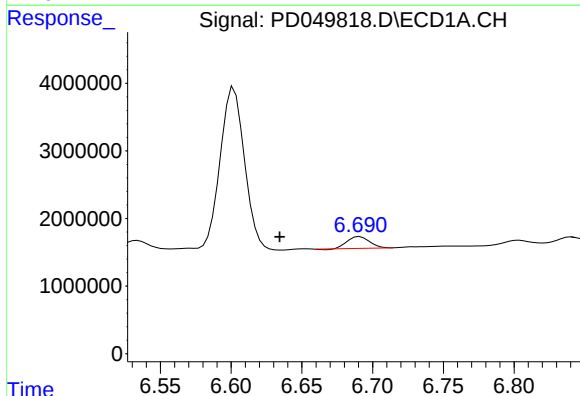
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 8793225
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



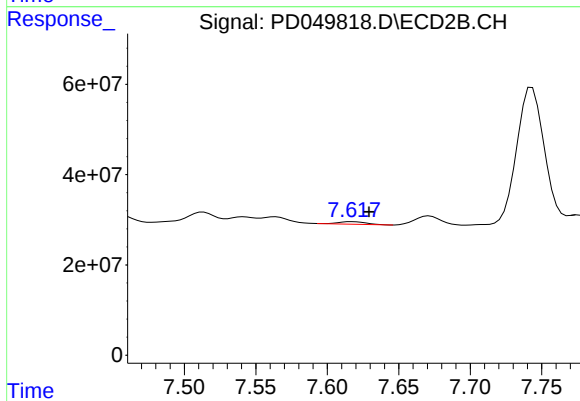
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.029 min
Response: 20550804
Conc: 0.95 ng/ml



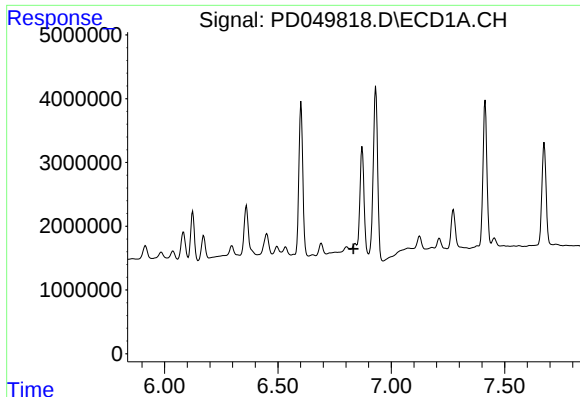
#20 Methoxychlor

R.T.: 6.691 min
Delta R.T.: 0.057 min
Response: 1887527
Conc: 2.35 ng/ml



#20 Methoxychlor

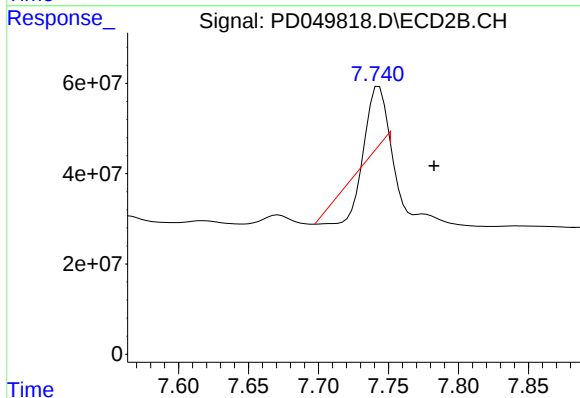
R.T.: 7.618 min
Delta R.T.: -0.012 min
Response: 7351234
Conc: 0.89 ng/ml



#21 Endrin ketone

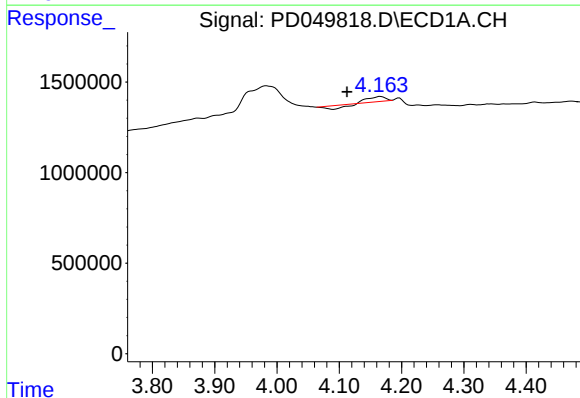
R.T.: 6.841 min
Delta R.T.: 0.007 min
Response: -301569
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



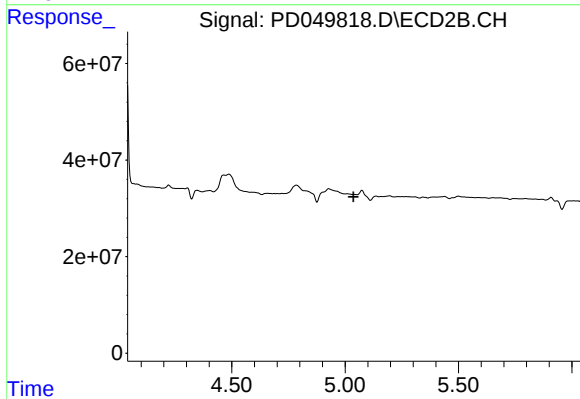
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: -0.039 min
Response: 14288479
Conc: 0.70 ng/ml



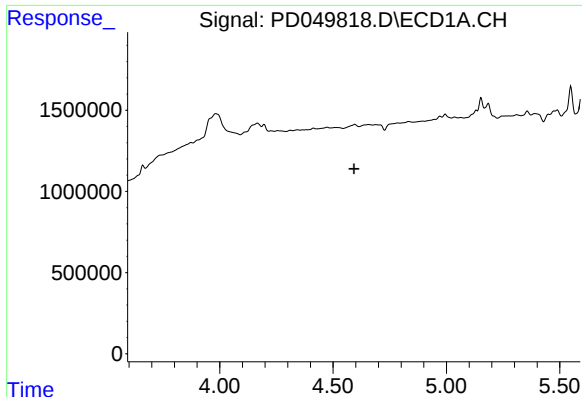
#23 Chlordane-1

R.T.: 4.166 min
Delta R.T.: 0.054 min
Response: 136003
Conc: 2.12 ng/ml



#23 Chlordane-1

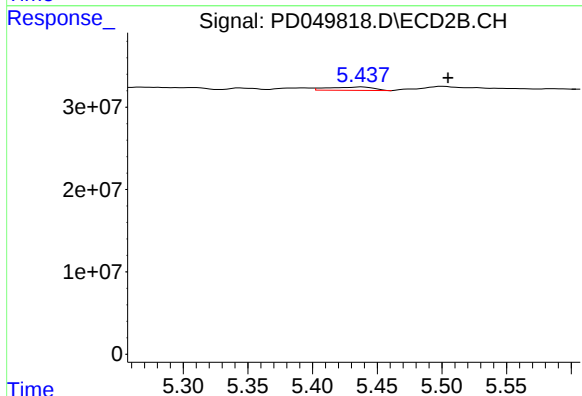
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.



#24 Chlordane-2

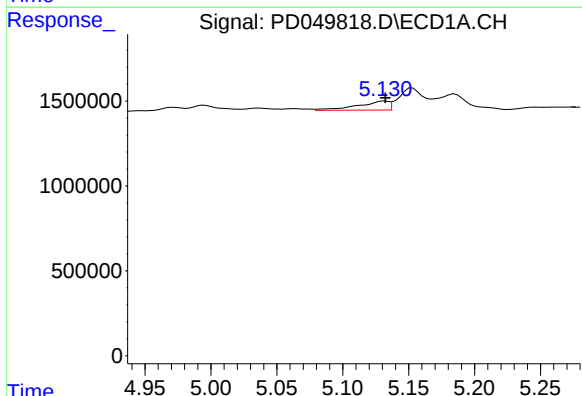
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



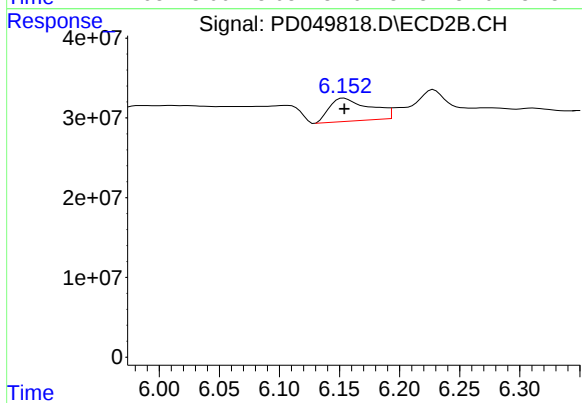
#24 Chlordane-2

R.T.: 5.438 min
Delta R.T.: -0.066 min
Response: 10120071
Conc: 10.55 ng/ml



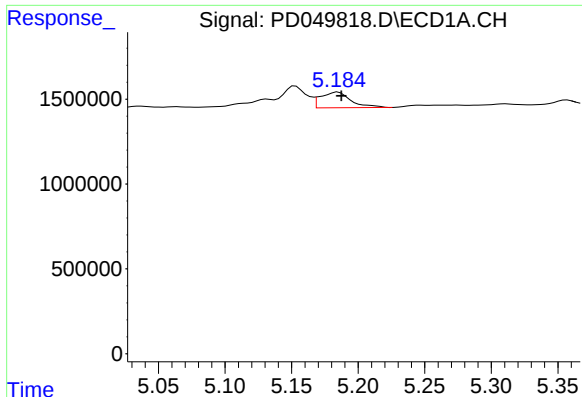
#25 Chlordane-3

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 854217
Conc: 4.01 ng/ml



#25 Chlordane-3

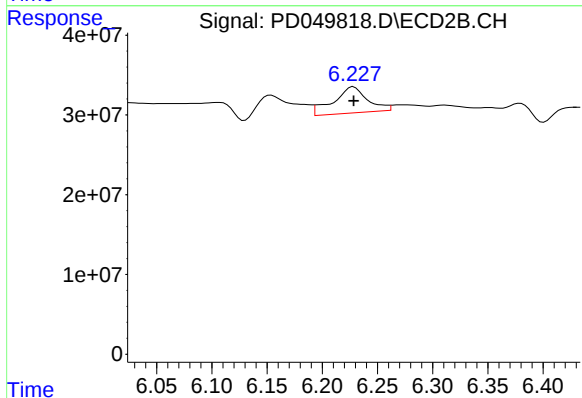
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 67358378
Conc: 18.82 ng/ml



#26 Chlordane-4

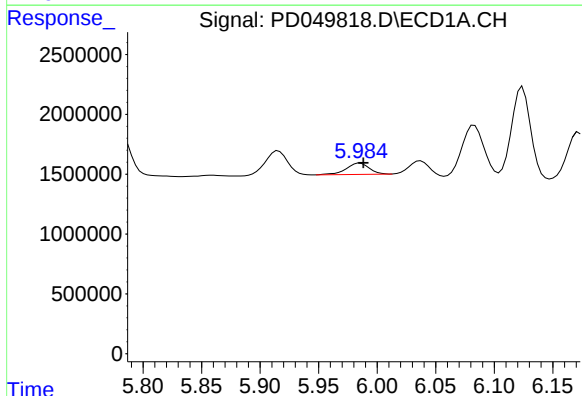
R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 1464968
Conc: 7.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



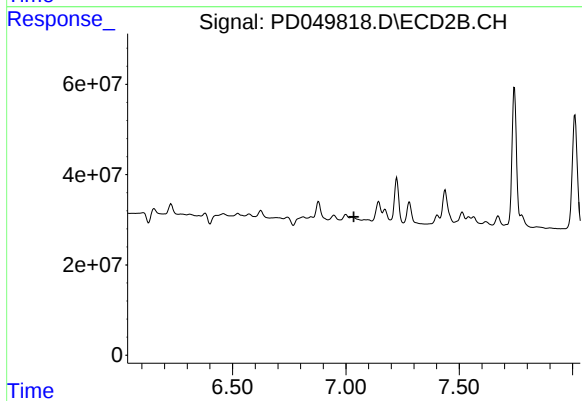
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 70587763
Conc: 17.44 ng/ml



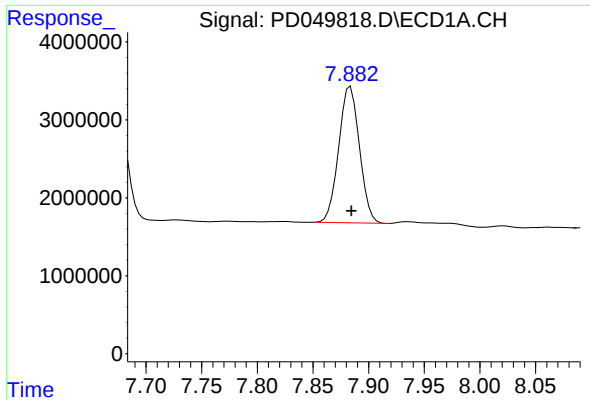
#27 Chlordane-5

R.T.: 5.985 min
Delta R.T.: -0.003 min
Response: 1279340
Conc: 20.15 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

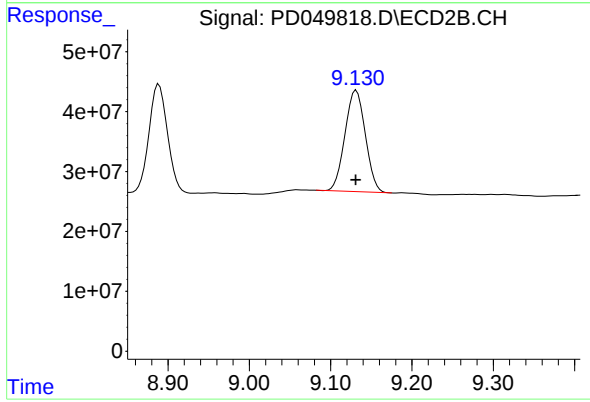
R.T.: 7.884 min

Delta R.T.: 0.000 min

Response: 22666876

Conc: 15.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.132 min

Delta R.T.: 0.000 min

Response: 293682888

Conc: 15.03 ng/ml