

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
 Data File : PD065969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 16:32
 Operator : AR\AJ
 Sample : M3878-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:52:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

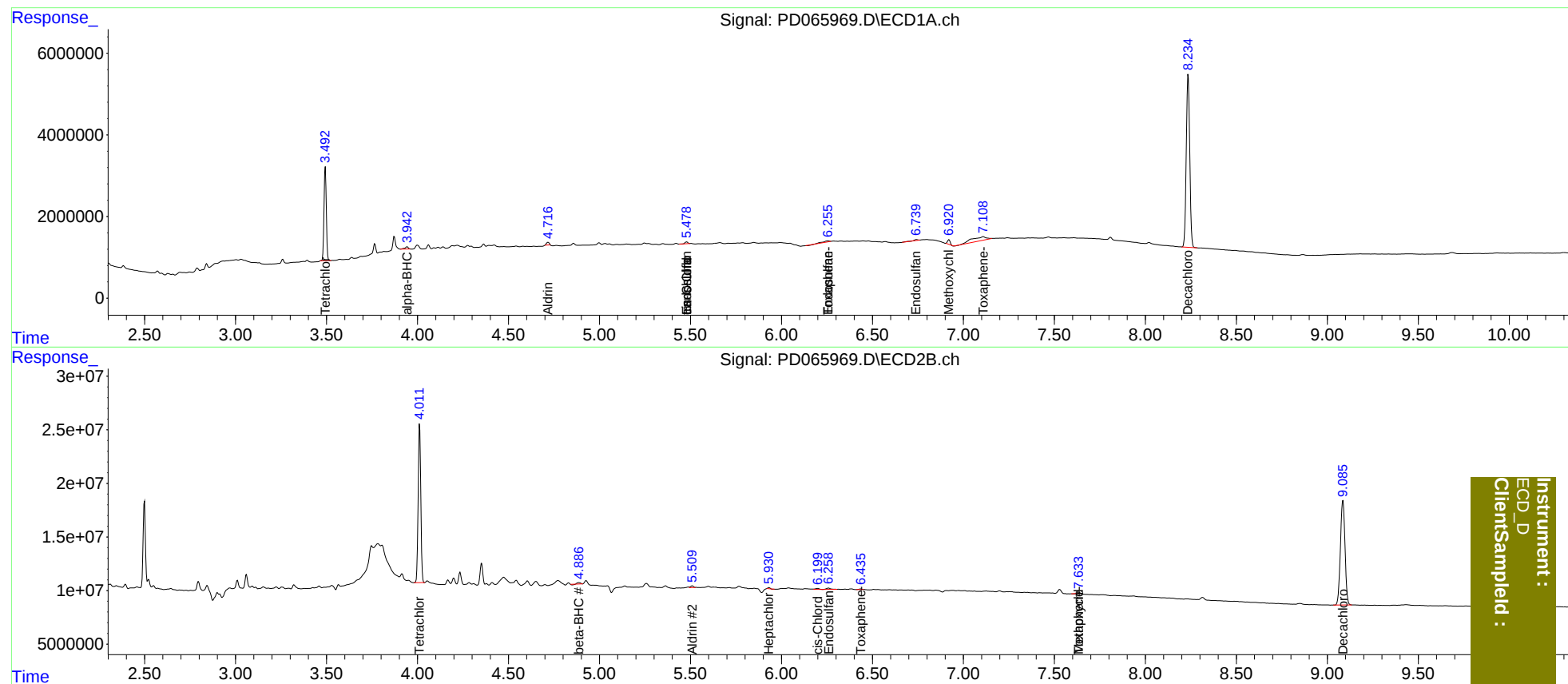
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	20204498	148.6E6	23.345	20.894
27)	SA Decachlor...	8.235	9.086	56044476	171.4E6	37.902	39.634
Target Compounds							
2)	A alpha-BHC	3.943	4.411	742775	525607	0.628	<MDL #
5)	MB Aldrin	4.718f	5.510	725674	1731481	0.584	0.215 #
6)	B beta-BHC	0.000	4.888	0	1209031	N.D.	0.269
8)	B Heptachlo...	0.000	5.932f	0	807028	N.D.	0.118
9)	A Endosulfan I	5.479f	6.259	454569	1971261	0.381	0.302
10)	B trans-Chl...	5.479f	0.000	454569	0	0.349	N.D. #
11)	B cis-Chlor...	5.479	6.200	454569	1269437	0.349	0.182 #
13)	MA Dieldrin	0.000	6.437f	0	614599	N.D.	<MDL
15)	B Endosulfa...	6.256f	0.000	553308	0	0.443	N.D. #
19)	B Endosulfa...	6.742f	0.000	389420	0	0.306	N.D. #
20)	A Methoxychlor	6.921	7.634	1175359	887670	1.709	0.340 #
22)	Toxaphene-1	0.000	6.437	0	614599	N.D.	19.952
23)	Toxaphene-2	6.256	0.000	553308	0	51.131	N.D. #
26)	Toxaphene-5	7.109	7.634	5776645	887670	201.585	11.853 #

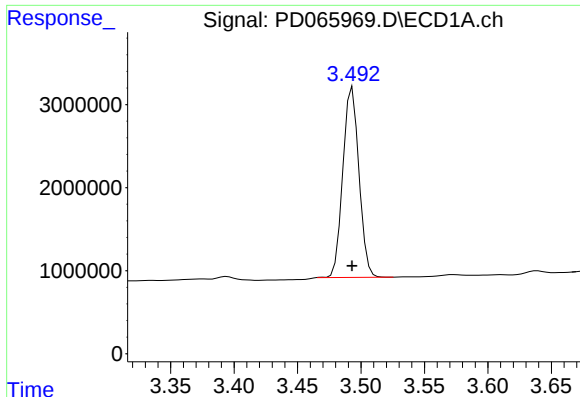
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD065969.D
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Acq On : 29 Sep 2021 16:32
Operator : AR\AJ
Sample : M3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 04:52:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
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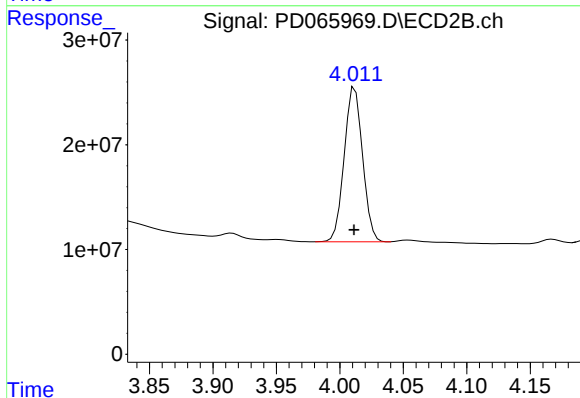




#1 Tetrachloro-m-xylene

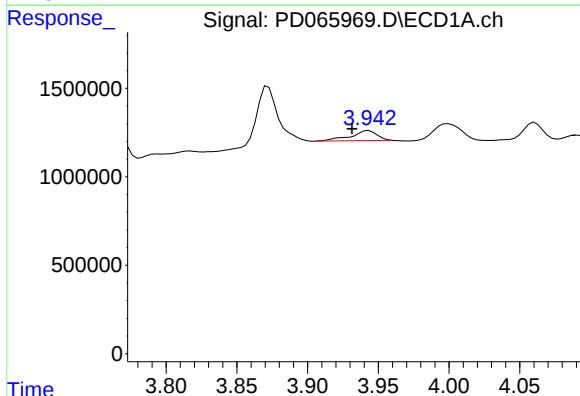
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 20204498
Conc: 23.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



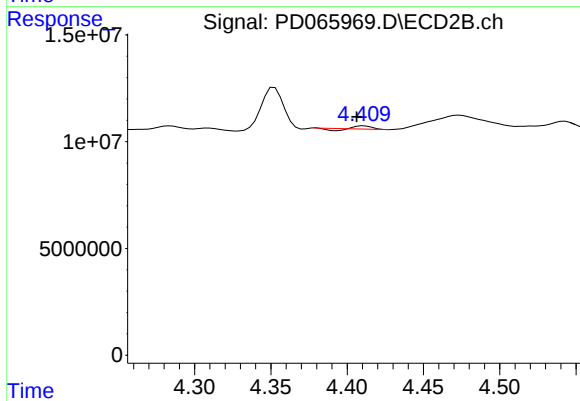
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 148579097
Conc: 20.89 ng/ml



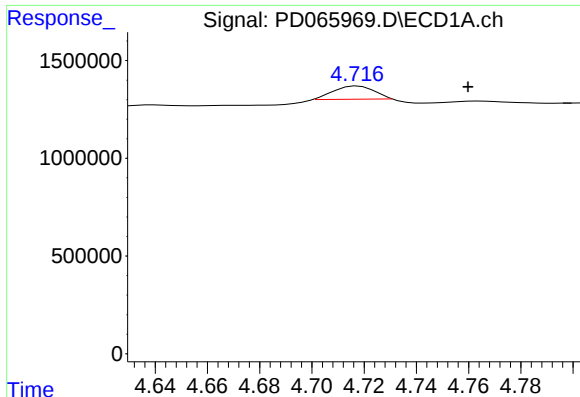
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.012 min
Response: 742775
Conc: 0.63 ng/ml



#2 alpha-BHC

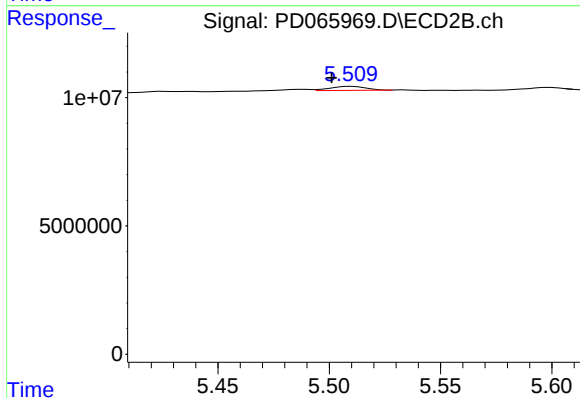
R.T.: 4.411 min
Delta R.T.: 0.005 min
Response: 525607
Conc: N.D.



#5 Aldrin

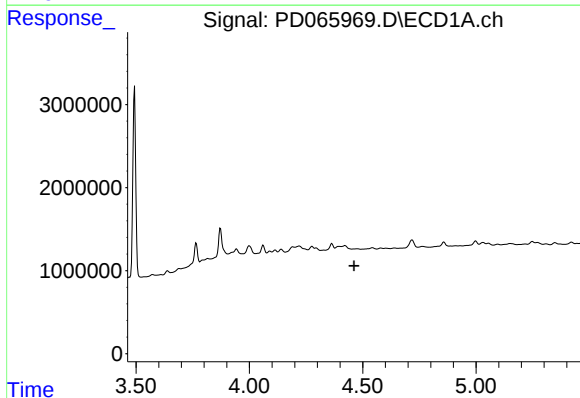
R.T.: 4.718 min
Delta R.T.: -0.042 min
Response: 725674
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



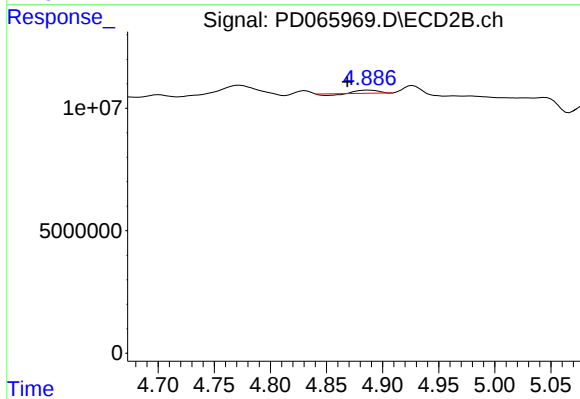
#5 Aldrin

R.T.: 5.510 min
Delta R.T.: 0.009 min
Response: 1731481
Conc: 0.22 ng/ml



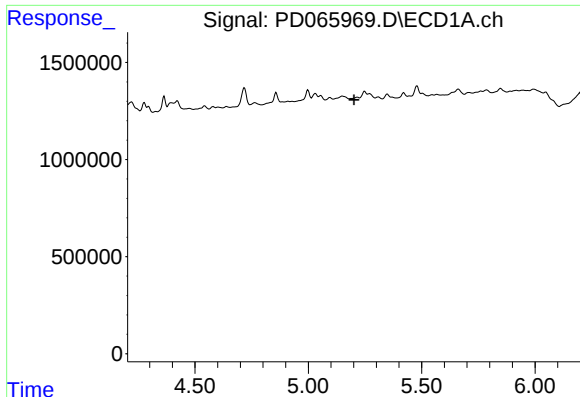
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#6 beta-BHC

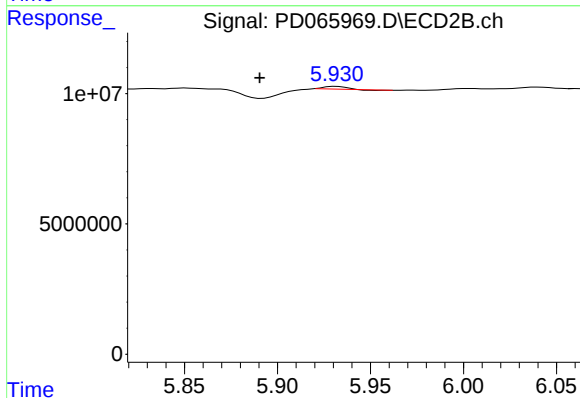
R.T.: 4.888 min
Delta R.T.: 0.019 min
Response: 1209031
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

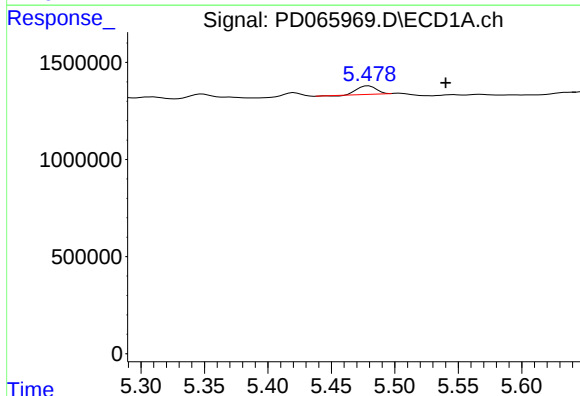
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



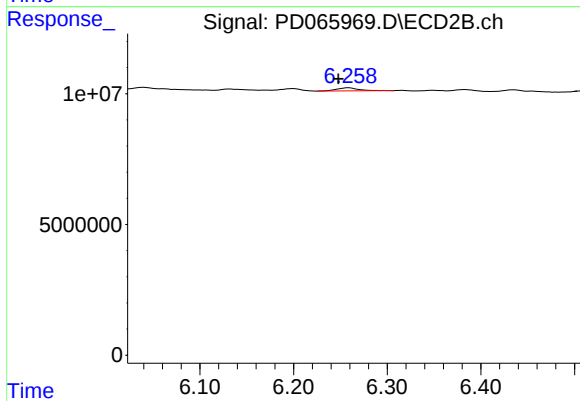
#8 Heptachlor epoxide

R.T.: 5.932 min
Delta R.T.: 0.041 min
Response: 807028
Conc: 0.12 ng/ml



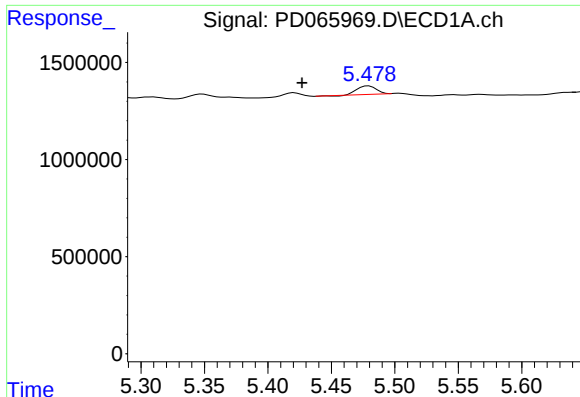
#9 Endosulfan I

R.T.: 5.479 min
Delta R.T.: -0.061 min
Response: 454569
Conc: 0.38 ng/ml



#9 Endosulfan I

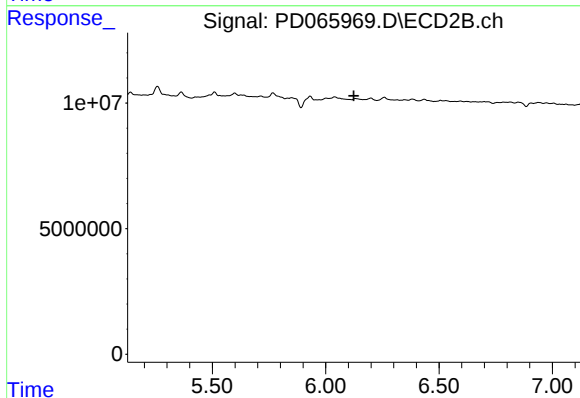
R.T.: 6.259 min
Delta R.T.: 0.011 min
Response: 1971261
Conc: 0.30 ng/ml



#10 trans-Chlordane

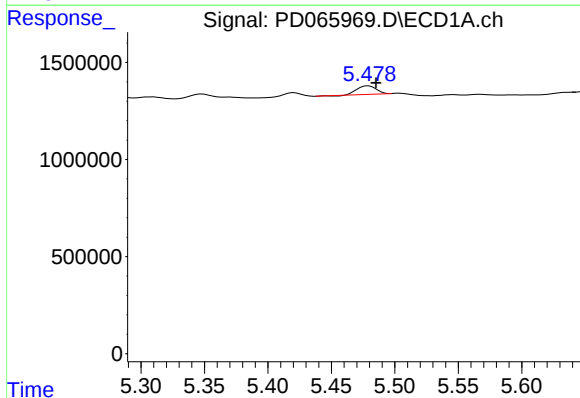
R.T.: 5.479 min
Delta R.T.: 0.052 min
Response: 454569
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



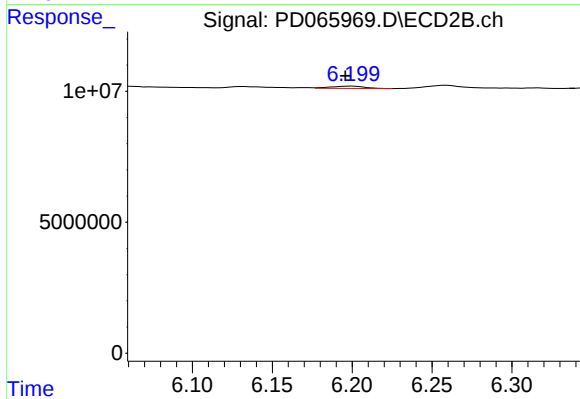
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



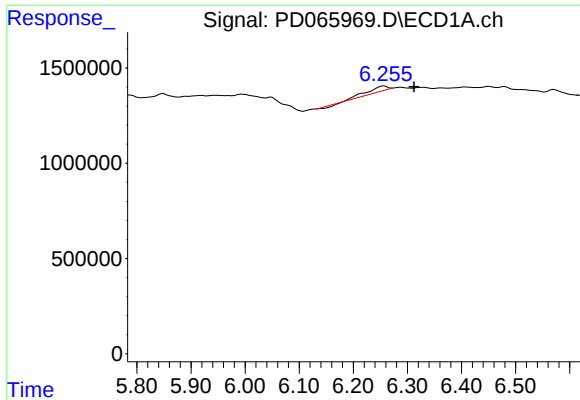
#11 cis-Chlordane

R.T.: 5.479 min
Delta R.T.: -0.006 min
Response: 454569
Conc: 0.35 ng/ml



#11 cis-Chlordane

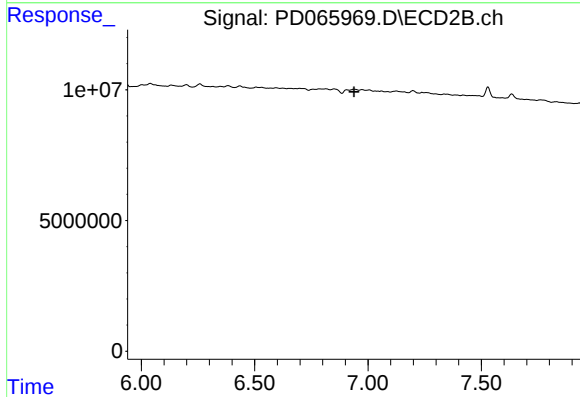
R.T.: 6.200 min
Delta R.T.: 0.005 min
Response: 1269437
Conc: 0.18 ng/ml



#15 Endosulfan II

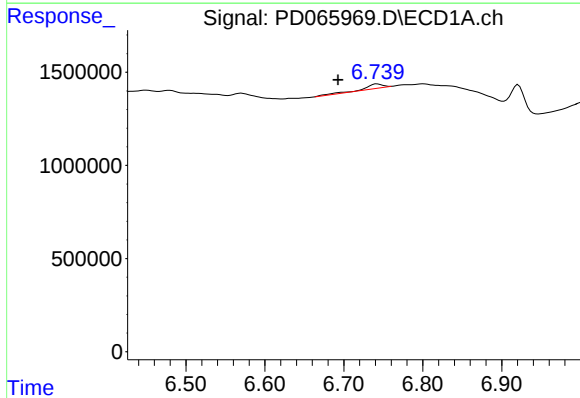
R.T.: 6.256 min
Delta R.T.: -0.056 min
Response: 553308
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



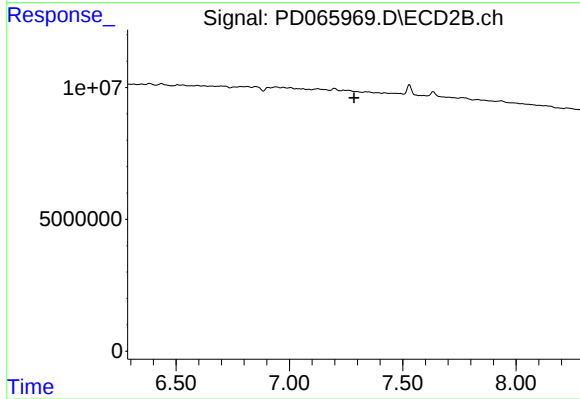
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



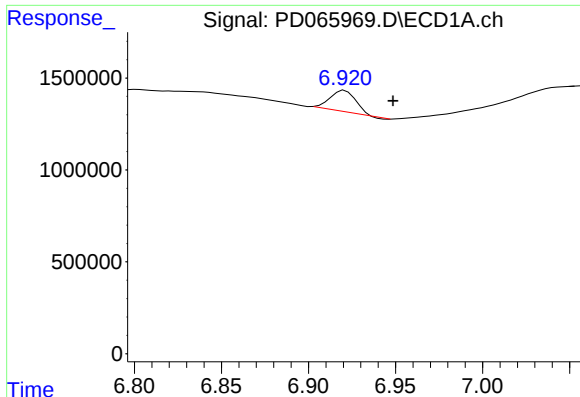
#19 Endosulfan Sulfate

R.T.: 6.742 min
Delta R.T.: 0.049 min
Response: 389420
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

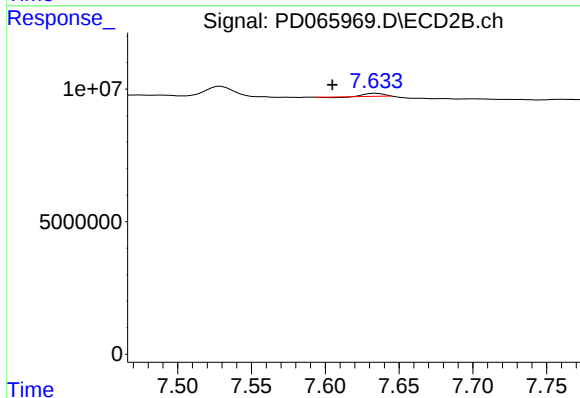
R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



#20 Methoxychlor

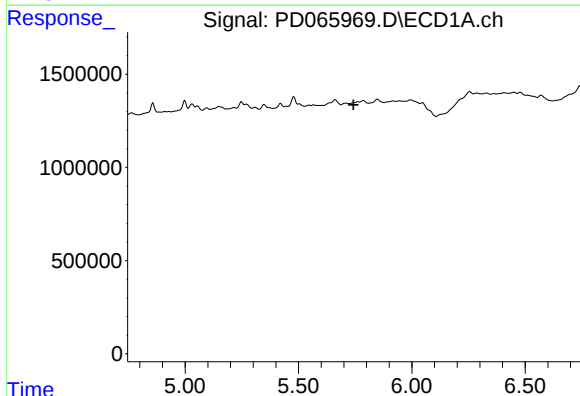
R.T.: 6.921 min
Delta R.T.: -0.028 min
Response: 1175359
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



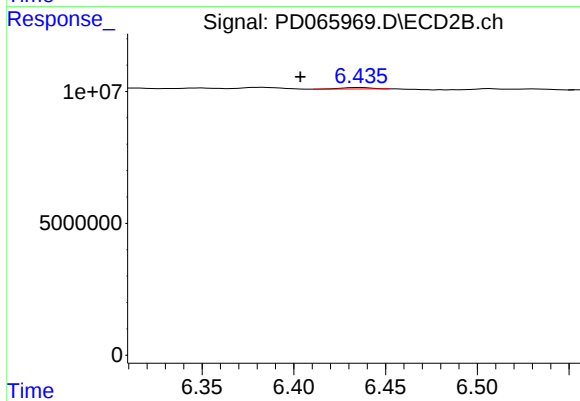
#20 Methoxychlor

R.T.: 7.634 min
Delta R.T.: 0.030 min
Response: 887670
Conc: 0.34 ng/ml



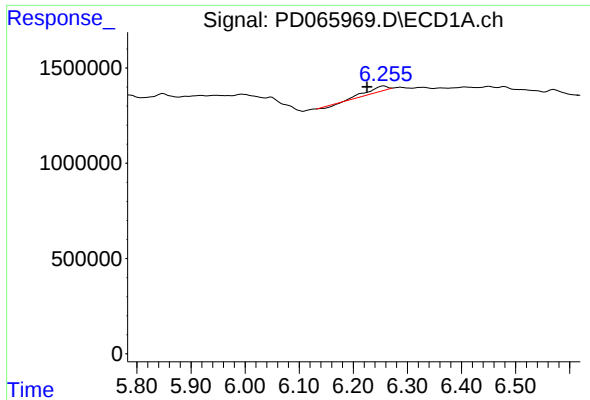
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

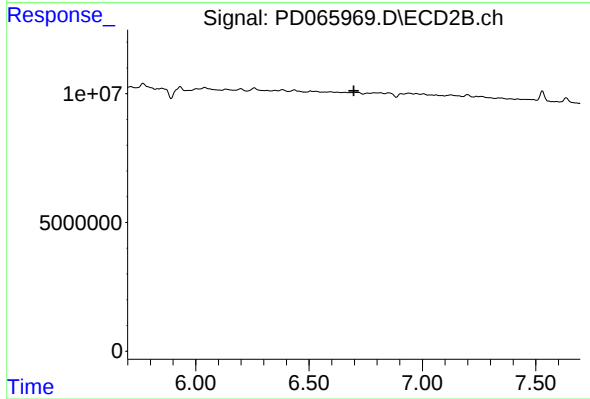
R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 614599
Conc: 19.95 ng/ml



#23 Toxaphene-2

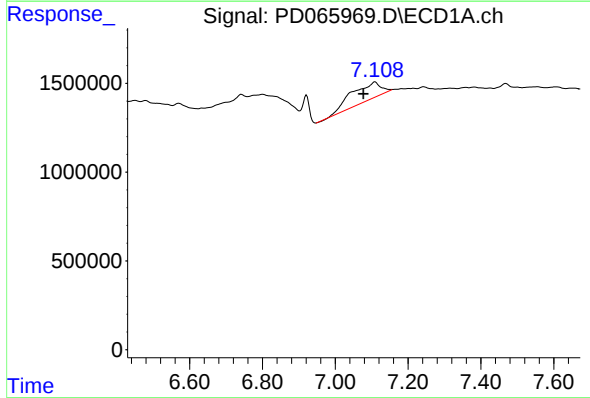
R.T.: 6.256 min
Delta R.T.: 0.031 min
Response: 553308
Conc: 51.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



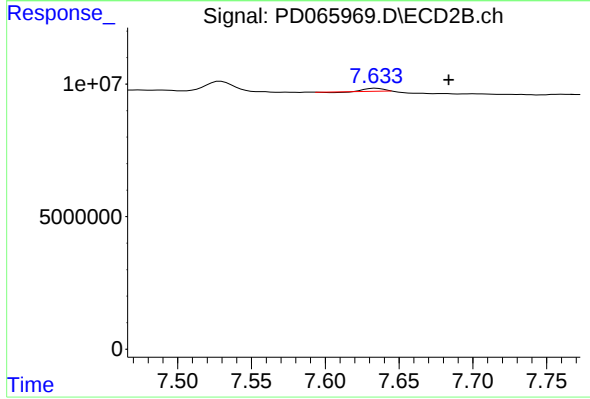
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



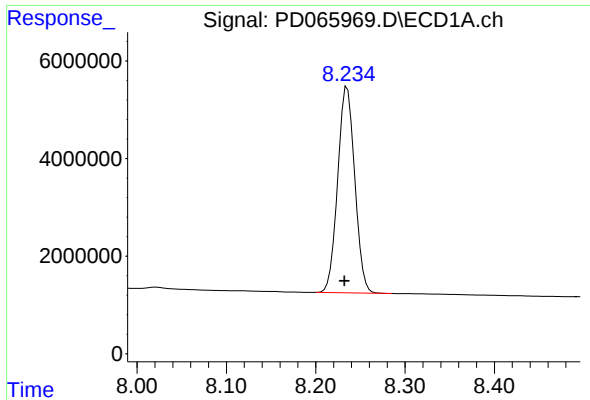
#26 Toxaphene-5

R.T.: 7.109 min
Delta R.T.: 0.032 min
Response: 5776645
Conc: 201.59 ng/ml



#26 Toxaphene-5

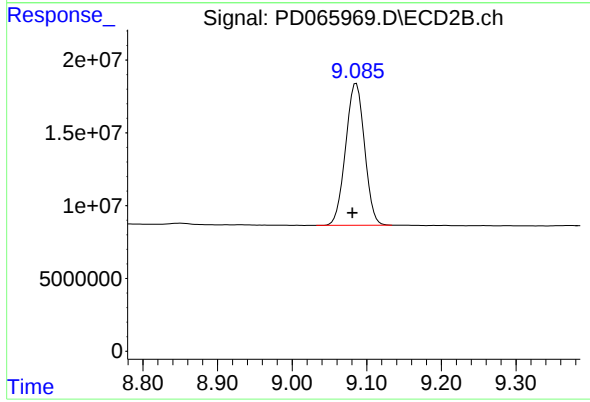
R.T.: 7.634 min
Delta R.T.: -0.049 min
Response: 887670
Conc: 11.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.003 min
Response: 56044476
Conc: 37.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 171399644
Conc: 39.63 ng/ml