

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
 Data File : PD052147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 7:51
 Operator : AJ\SJ
 Sample : K2031-02RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 08:02:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

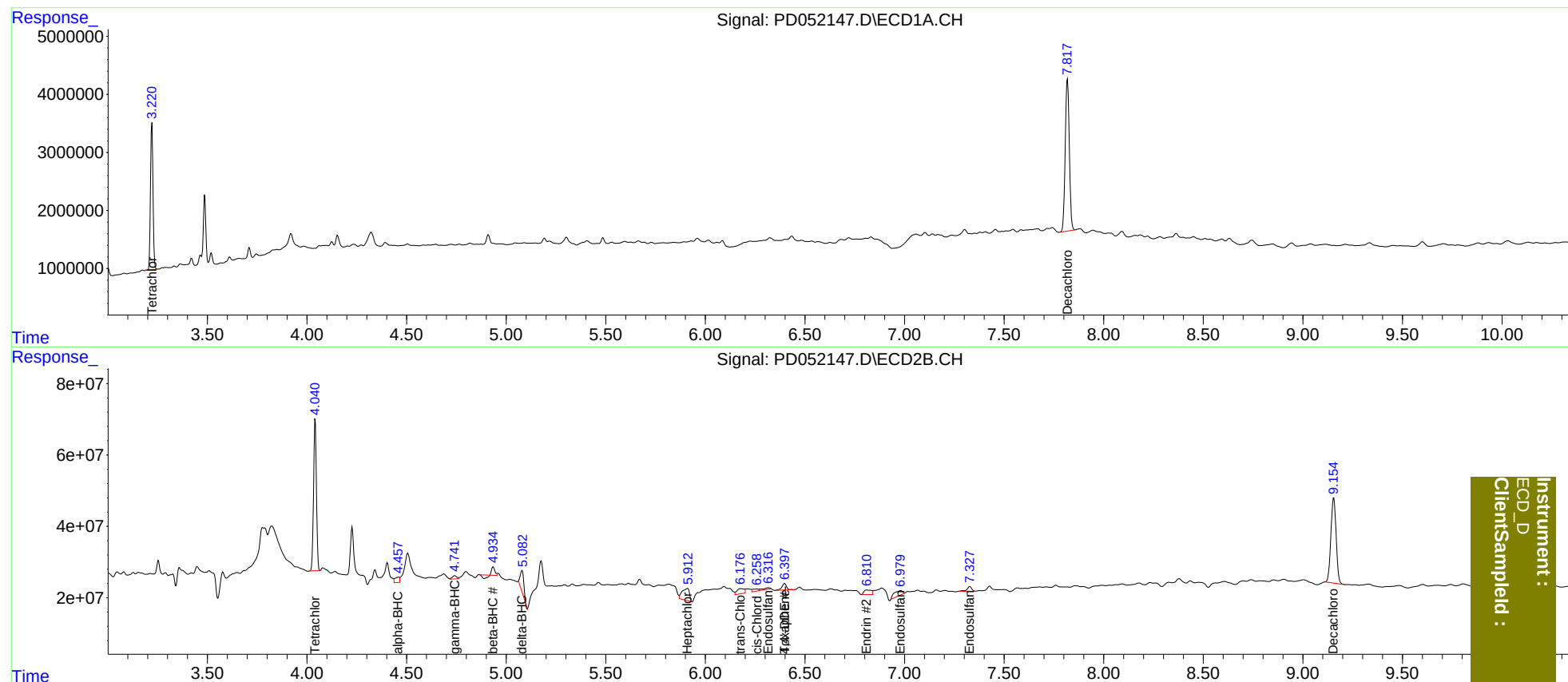
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.042	22109405	430.7E6	15.576	14.803
2)	SA Decachlor...	7.818	9.155	37556387	438.8E6	23.984	28.425
Target Compounds							
2)	A alpha-BHC	0.000	4.459	0 23511545	N.D.	0.538	
3)	MA gamma-BHC...	0.000	4.742	0 14624543	N.D.	0.368	
6)	B beta-BHC	0.000	4.935f	0 9663782	N.D.	0.527	
7)	B delta-BHC	0.000	5.080f	0 77195339	N.D.	1.946	
8)	B Heptachlo...	0.000	5.911	0 85067015	N.D.	2.497	
9)	A Endosulfan I	0.000	6.318	0 10660753	N.D.	0.340	
10)	B trans-Chl...	0.000	6.178	0 36456450	N.D.	1.073	
11)	B cis-Chlor...	0.000	6.258	0 13262653	N.D.	0.408	
12)	B 4,4'-DDE	0.000	6.399	0 29911350	N.D.	0.978	
14)	MA Endrin	0.000	6.811f	0 33840102	N.D.	1.470	
15)	B Endosulfa...	0.000	6.982	0 41249274	N.D.	1.627	
19)	B Endosulfa...	0.000	7.328	0 21997876	N.D.	0.979	
22)	Toxaphene-1	0.000	6.399	0 29911350	N.D.	223.144	

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

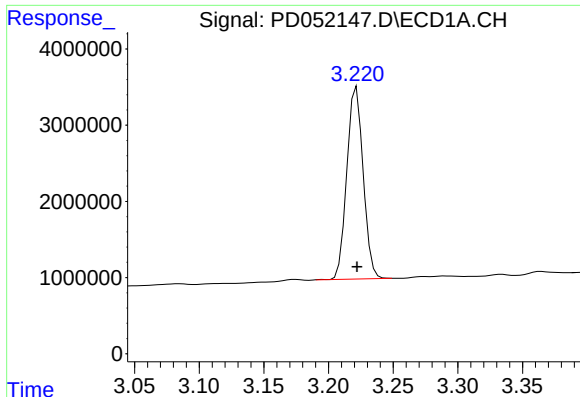
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Acq On : 26 Mar 2019 7:51
Operator : AJ\SJ
Sample : K2031-02RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 08:02:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
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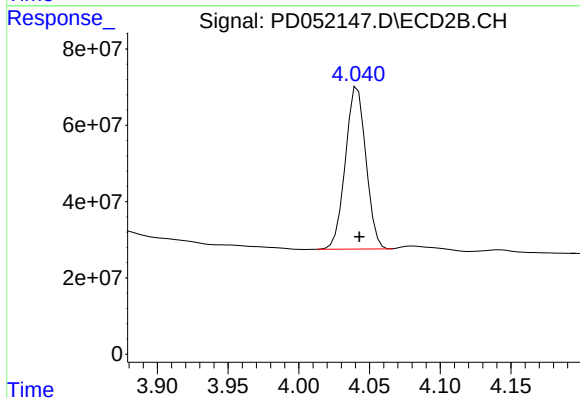
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

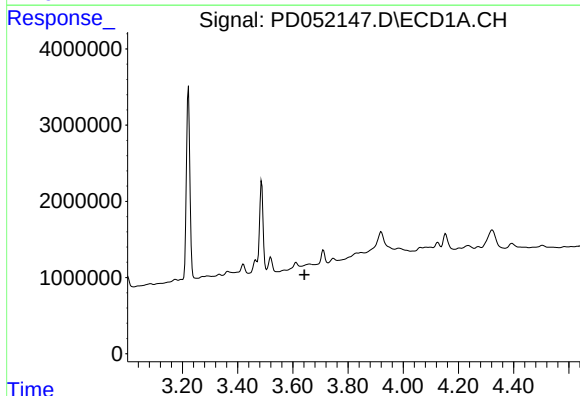
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 22109405
Conc: 15.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



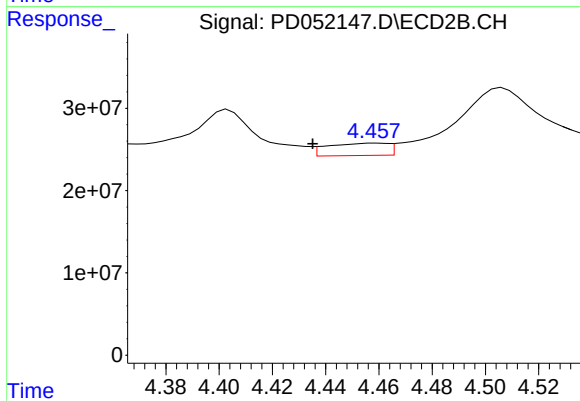
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 430739560
Conc: 14.80 ng/ml



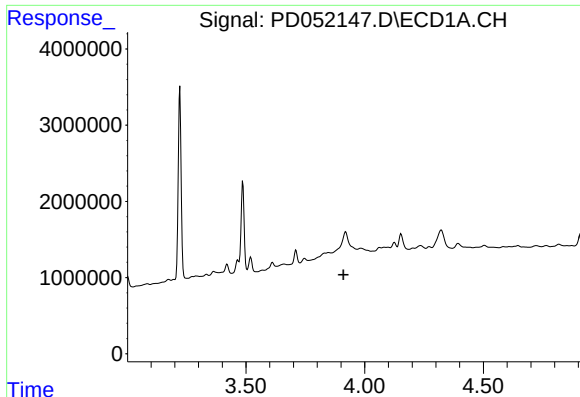
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#2 alpha-BHC

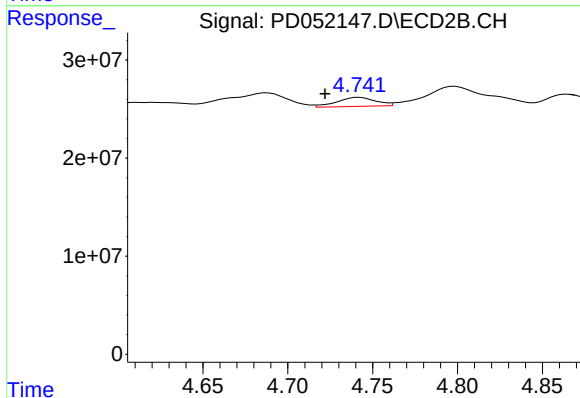
R.T.: 4.459 min
Delta R.T.: 0.024 min
Response: 23511545
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

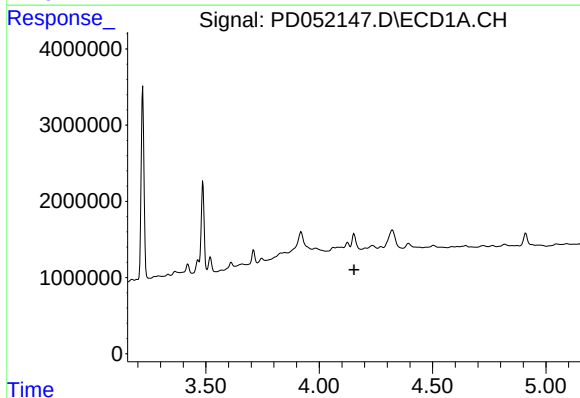
R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



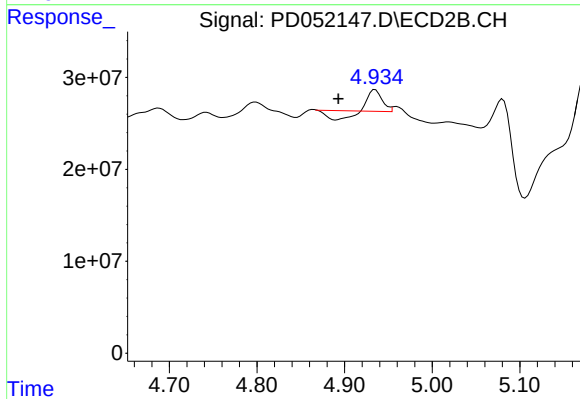
#3 gamma-BHC (Lindane)

R.T.: 4.742 min
Delta R.T.: 0.020 min
Response: 14624543
Conc: 0.37 ng/ml



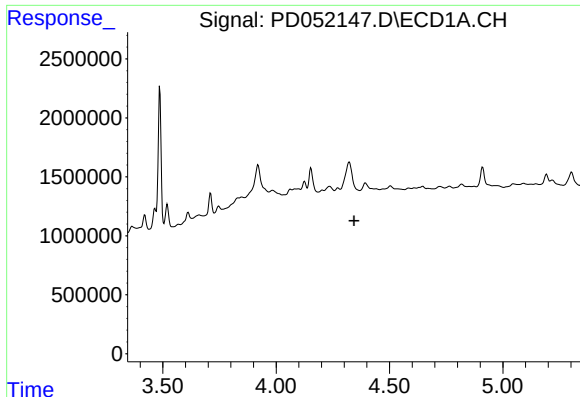
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.



#6 beta-BHC

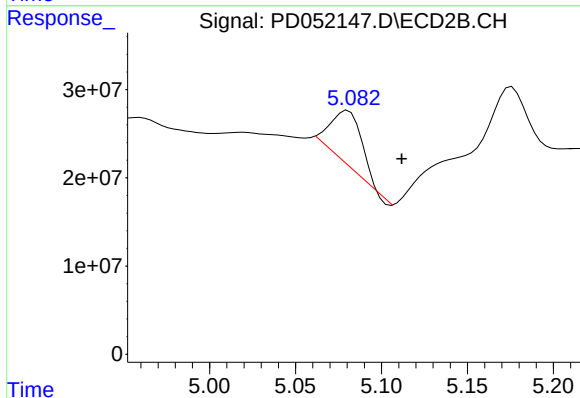
R.T.: 4.935 min
Delta R.T.: 0.042 min
Response: 9663782
Conc: 0.53 ng/ml



#7 delta-BHC

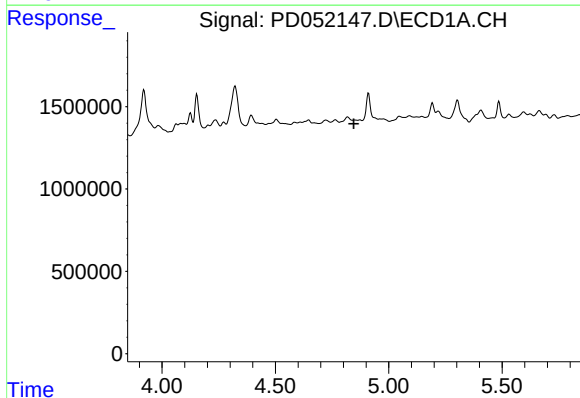
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



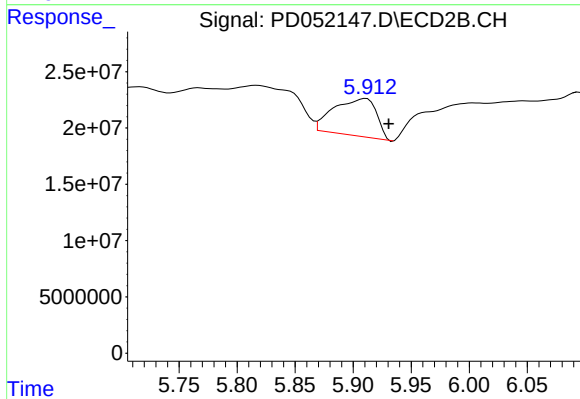
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: -0.031 min
Response: 77195339
Conc: 1.95 ng/ml



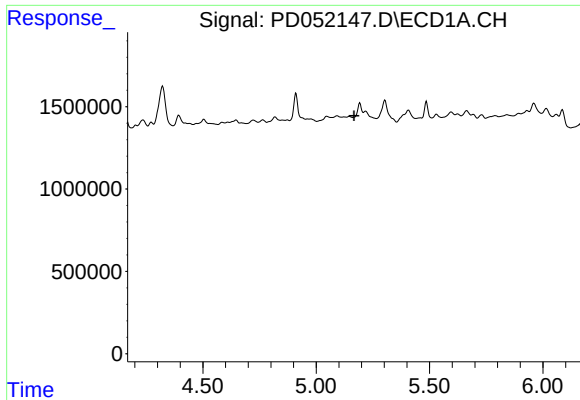
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

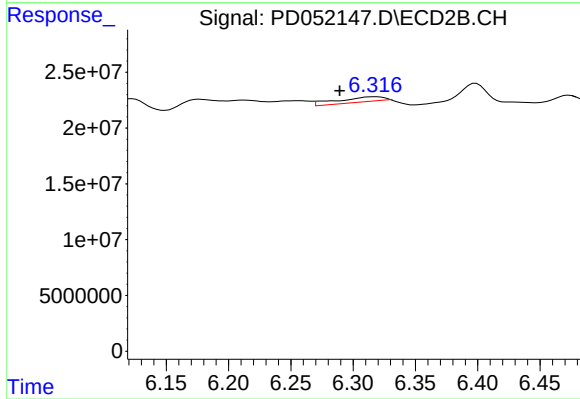
R.T.: 5.911 min
Delta R.T.: -0.019 min
Response: 85067015
Conc: 2.50 ng/ml



#9 Endosulfan I

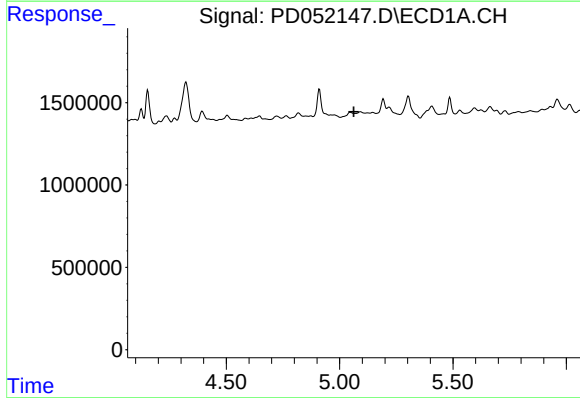
R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



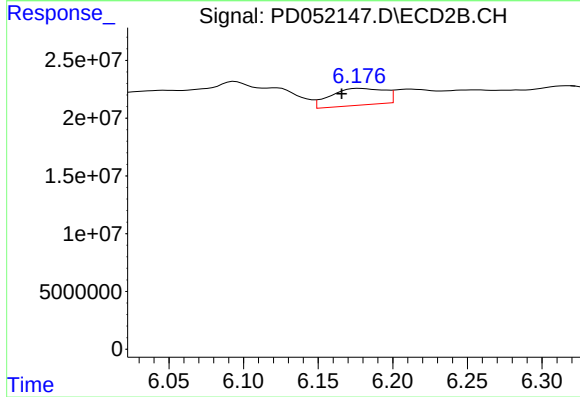
#9 Endosulfan I

R.T.: 6.318 min
Delta R.T.: 0.028 min
Response: 10660753
Conc: 0.34 ng/ml



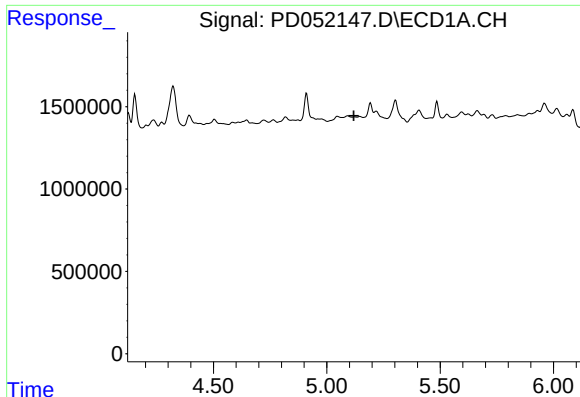
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

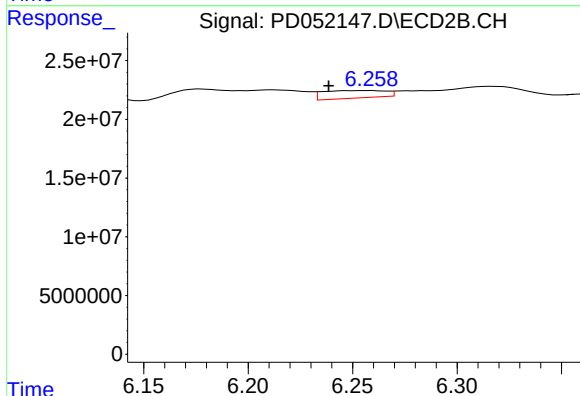
R.T.: 6.178 min
Delta R.T.: 0.012 min
Response: 36456450
Conc: 1.07 ng/ml



#11 cis-Chlordane

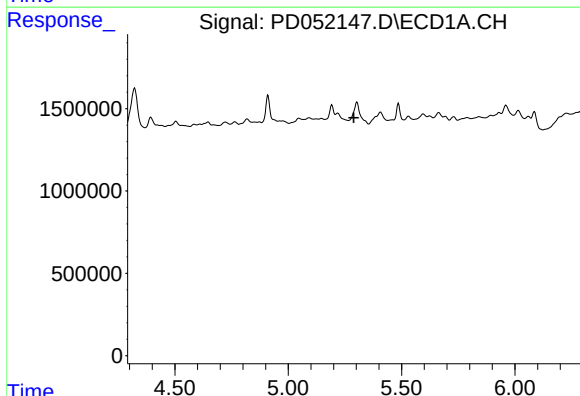
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



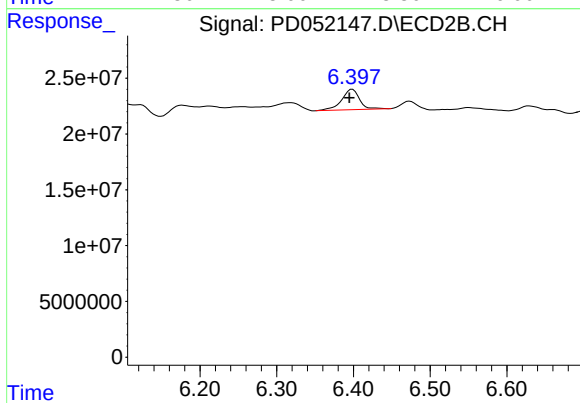
#11 cis-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.020 min
Response: 13262653
Conc: 0.41 ng/ml



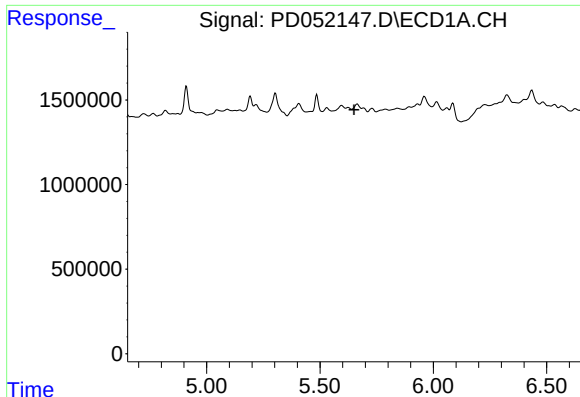
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

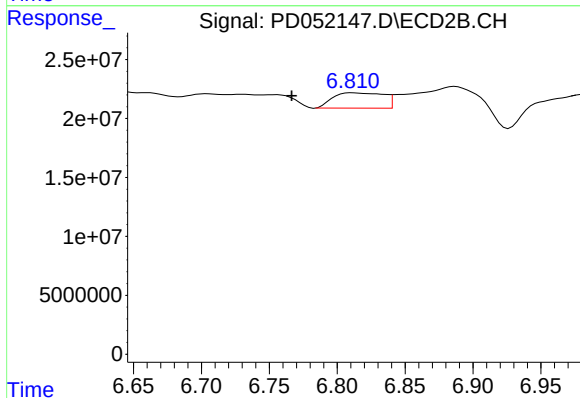
R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 29911350
Conc: 0.98 ng/ml



#14 Endrin

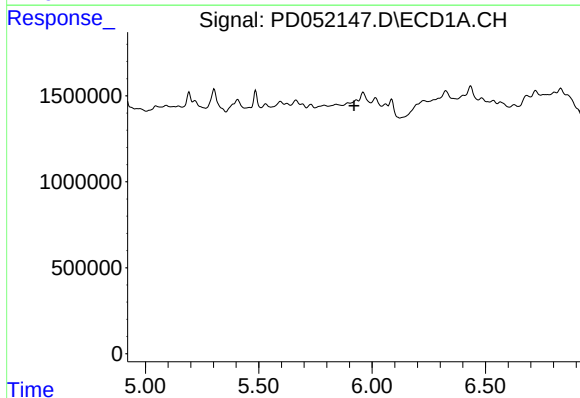
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



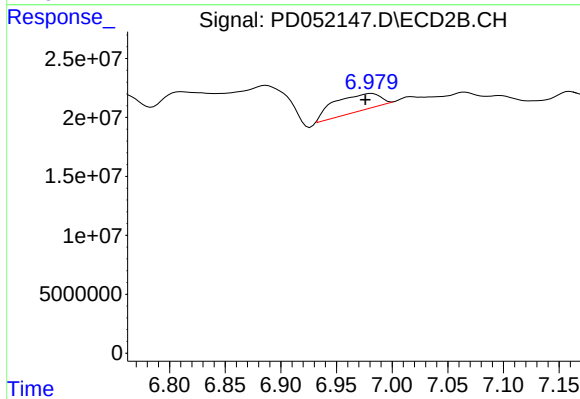
#14 Endrin

R.T.: 6.811 min
Delta R.T.: 0.045 min
Response: 33840102
Conc: 1.47 ng/ml



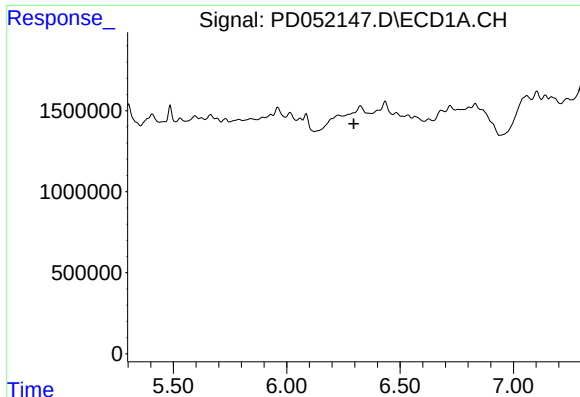
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#15 Endosulfan II

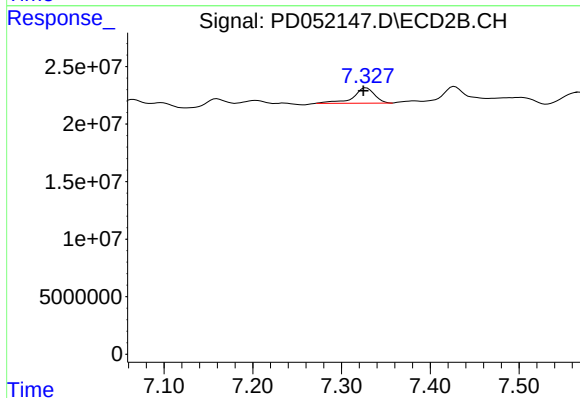
R.T.: 6.982 min
Delta R.T.: 0.005 min
Response: 41249274
Conc: 1.63 ng/ml



#19 Endosulfan Sulfate

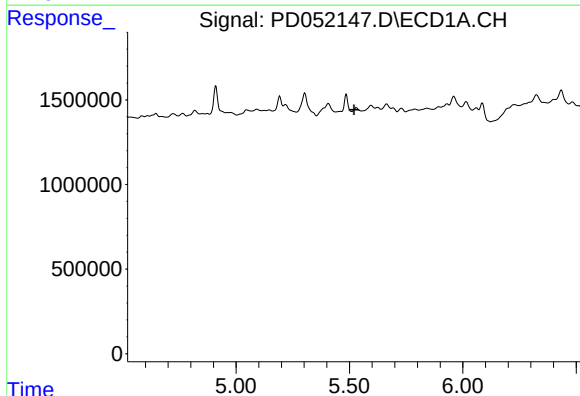
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



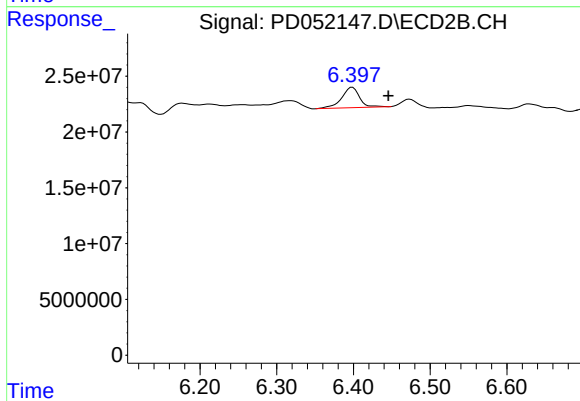
#19 Endosulfan Sulfate

R.T.: 7.328 min
Delta R.T.: 0.003 min
Response: 21997876
Conc: 0.98 ng/ml



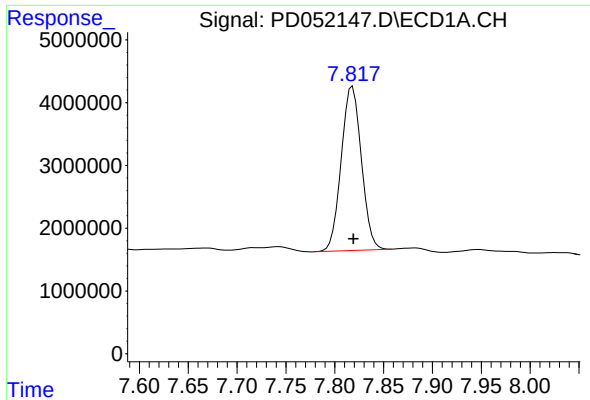
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

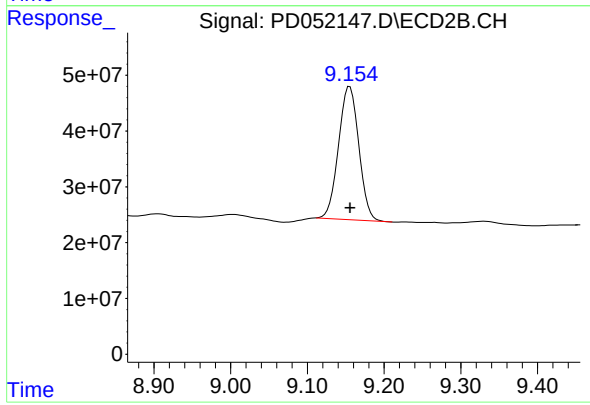
R.T.: 6.399 min
Delta R.T.: -0.047 min
Response: 29911350
Conc: 223.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: -0.001 min
Response: 37556387
Conc: 23.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 438790797
Conc: 28.43 ng/ml