

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
 Data File : PD058947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 16:09
 Operator : DD\AJ
 Sample : L3612-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:14:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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

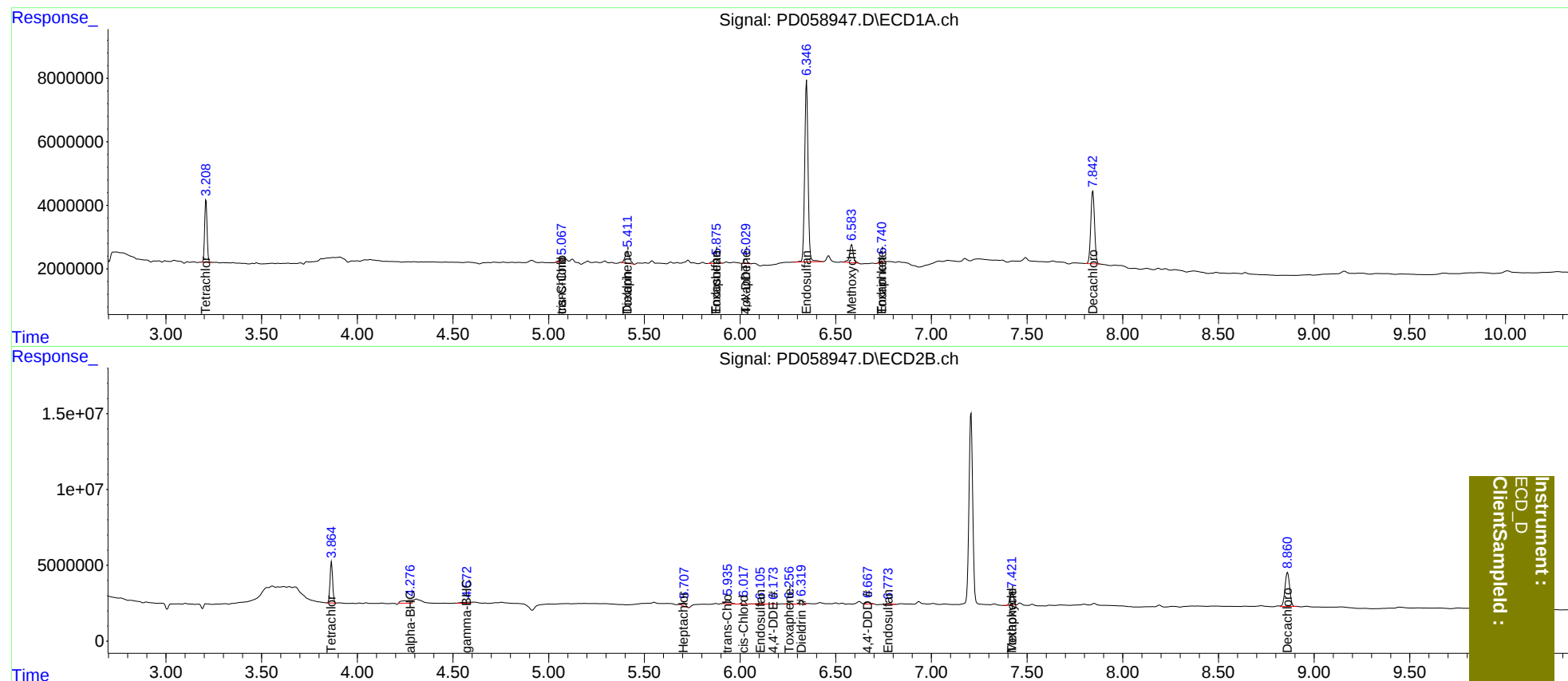
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.865	17318738	25691322	17.908	17.740
27)	SA Decachlor...	7.844	8.861	31390638	38431406	29.802	28.023
Target Compounds							
2)	A alpha-BHC	0.000	4.278f	0	6346999	N.D.	3.058
3)	MA gamma-BHC...	0.000	4.574f	0	2163854	N.D.	1.138
8)	B Heptachlo...	0.000	5.706	0	3194229	N.D.	1.918
9)	A Endosulfan I	0.000	6.107f	0	1221943	N.D.	0.788
10)	B trans-Chl...	5.069	5.936	646064	4528788	0.559	2.719 #
11)	B cis-Chlor...	5.069f	6.019	646064	2707770	0.555	1.608 #
12)	B 4,4'-DDE	0.000	6.174	0	789396	N.D.	0.498
13)	MA Dieldrin	5.412	6.320	6098289	3241390	5.020	1.936 #
15)	B Endosulfa...	5.876f	6.775	2510669	1210543	2.464	0.860 #
16)	A 4,4'-DDD	0.000	6.669	0	2015848	N.D.	1.538
17)	MA 4,4'-DDT	6.030	0.000	1713385	0	1.905	N.D. #
19)	B Endosulfa...	6.348f	0.000	70108025	0	68.506	N.D. #
20)	A Methoxychlor	6.584	7.422	7597866	10508863	16.834	15.210
21)	B Endrin ke...	6.742f	0.000	1737566	0	1.553	N.D. #
22)	Toxaphene-1	5.412	6.258	6098289	1600035	958.556	188.690 #
24)	Toxaphene-3	5.876	0.000	2510669	0	456.471	N.D. #
25)	Toxaphene-4	6.030	0.000	1713385	0	92.093	N.D. #
26)	Toxaphene-5	6.742	7.422	1737566	10508863	73.707	589.509 #

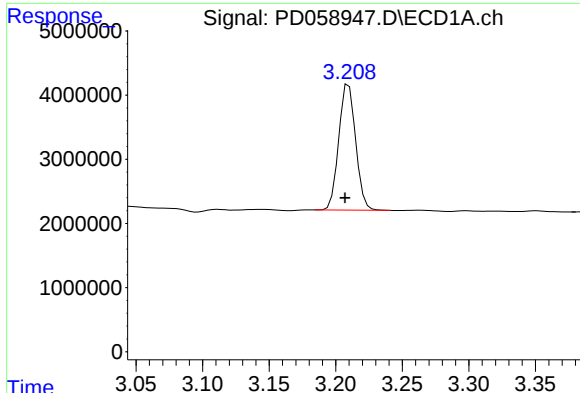
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Aug 2020 16:09
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Sample : L3612-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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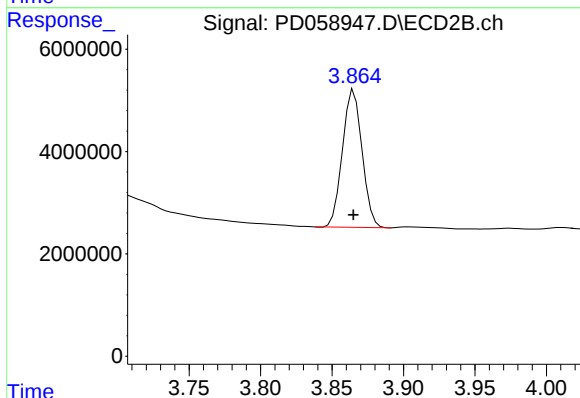




#1 Tetrachloro-m-xylene

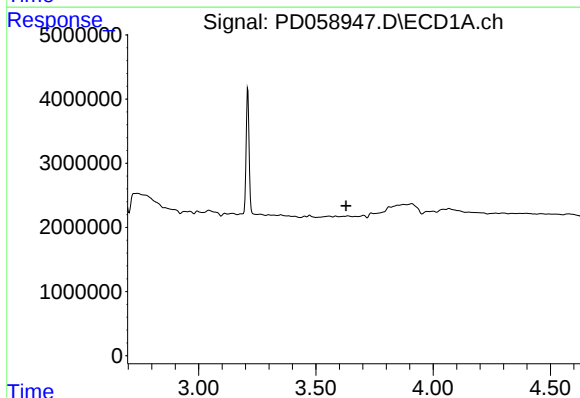
R.T.: 3.210 min
Delta R.T.: 0.003 min
Response: 17318738
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



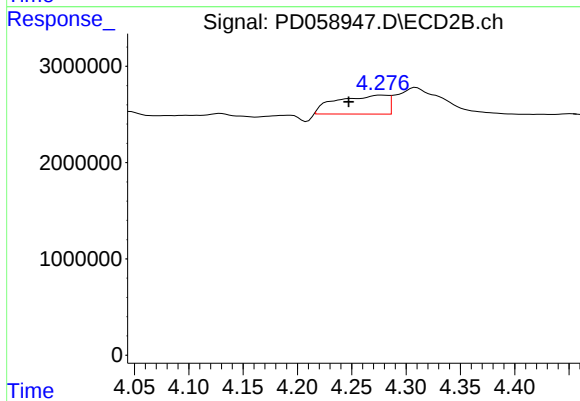
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 25691322
Conc: 17.74 ng/ml



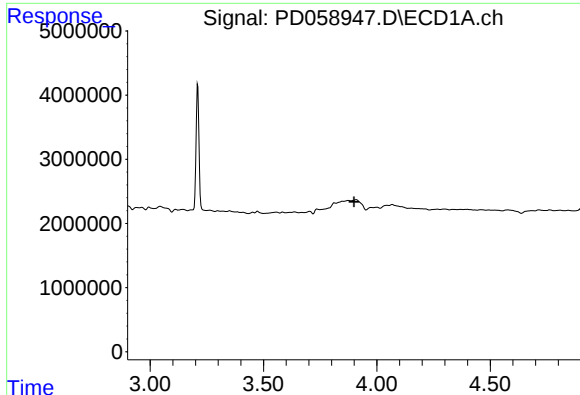
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

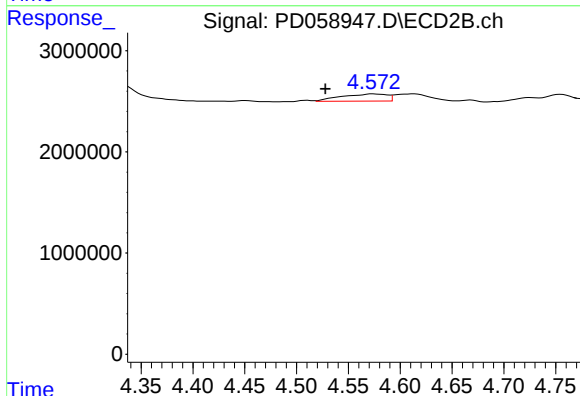
R.T.: 4.278 min
Delta R.T.: 0.030 min
Response: 6346999
Conc: 3.06 ng/ml



#3 gamma-BHC (Lindane)

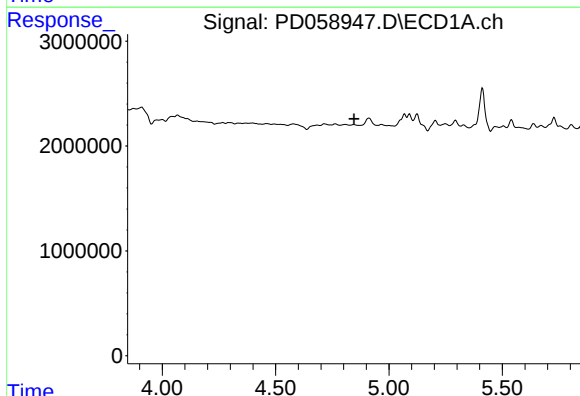
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



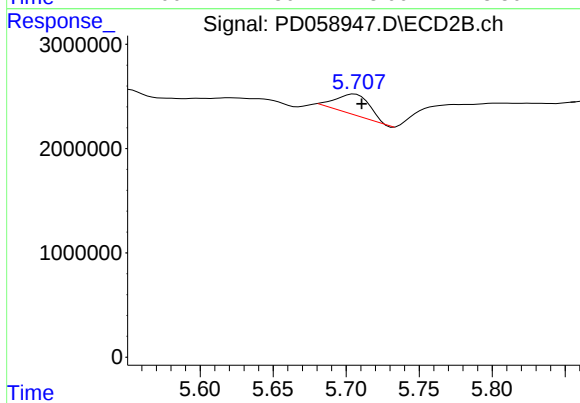
#3 gamma-BHC (Lindane)

R.T.: 4.574 min
Delta R.T.: 0.046 min
Response: 2163854
Conc: 1.14 ng/ml



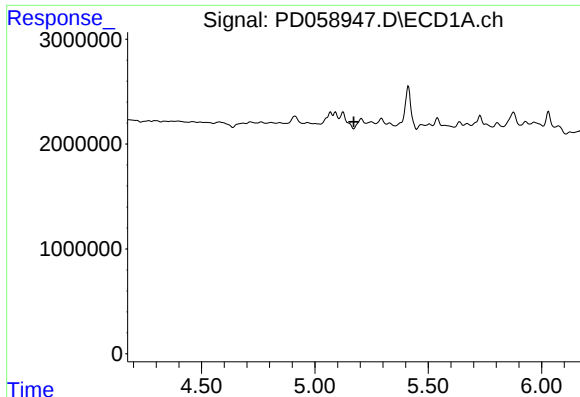
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

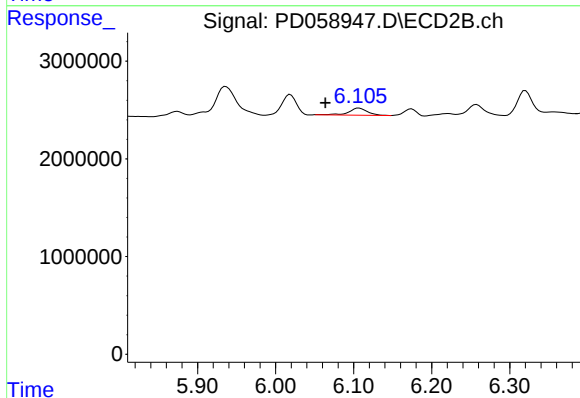
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 3194229
Conc: 1.92 ng/ml



#9 Endosulfan I

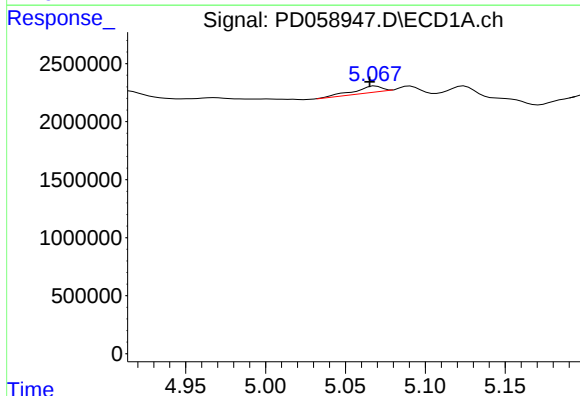
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



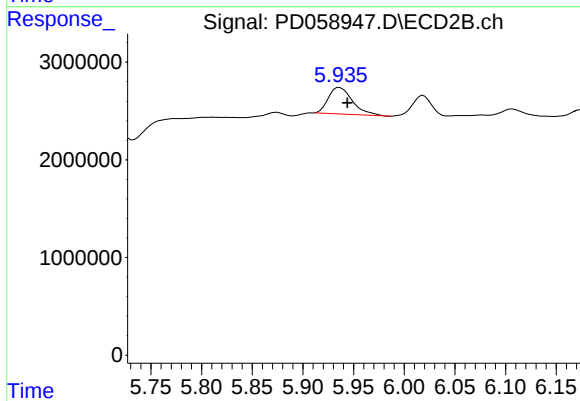
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.043 min
Response: 1221943
Conc: 0.79 ng/ml



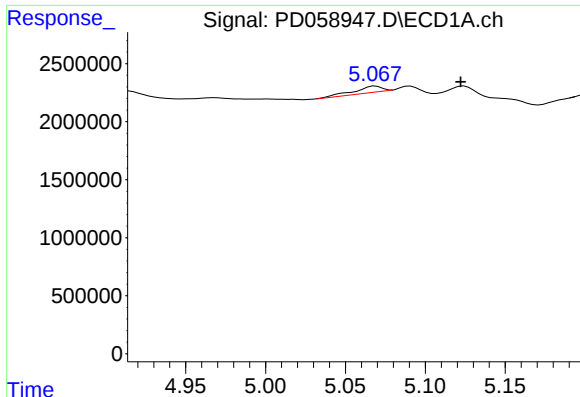
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.004 min
Response: 646064
Conc: 0.56 ng/ml



#10 trans-Chlordane

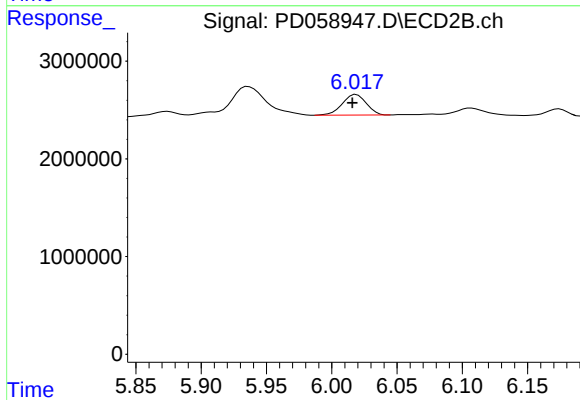
R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 4528788
Conc: 2.72 ng/ml



#11 cis-Chlordane

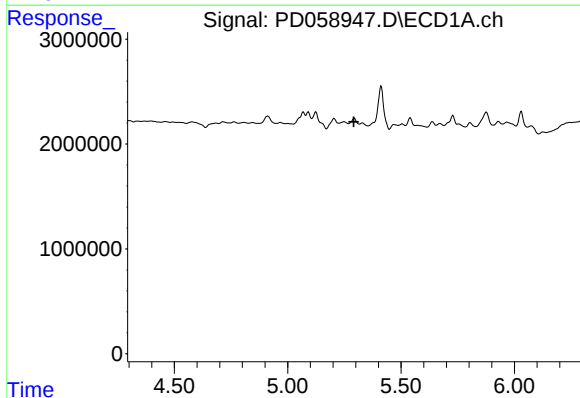
R.T.: 5.069 min
Delta R.T.: -0.053 min
Response: 646064
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



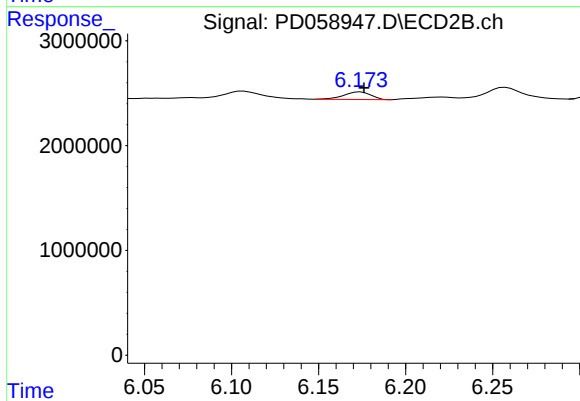
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 2707770
Conc: 1.61 ng/ml



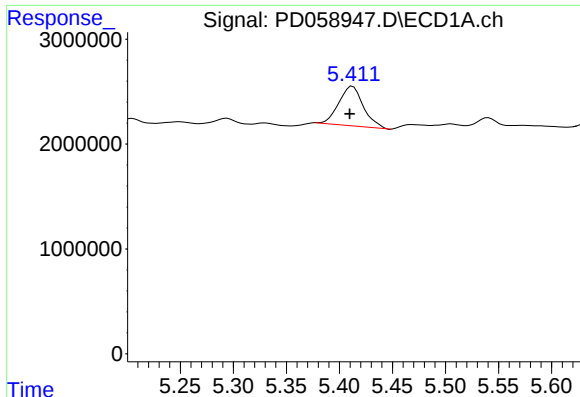
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

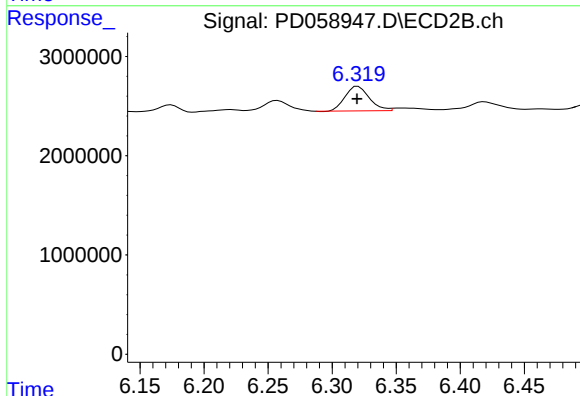
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 789396
Conc: 0.50 ng/ml



#13 Dieldrin

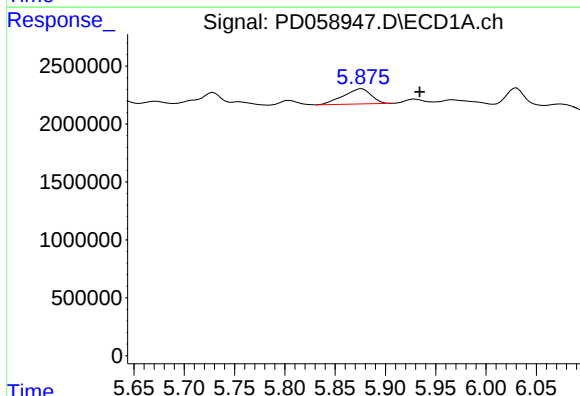
R.T.: 5.412 min
Delta R.T.: 0.003 min
Response: 6098289
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



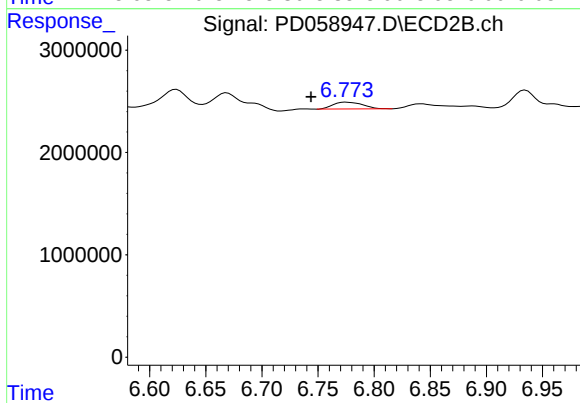
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 3241390
Conc: 1.94 ng/ml



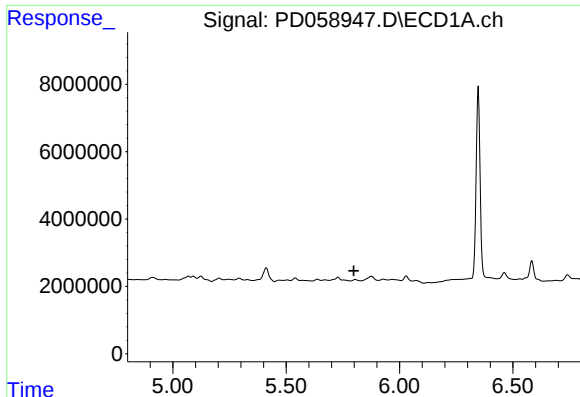
#15 Endosulfan II

R.T.: 5.876 min
Delta R.T.: -0.058 min
Response: 2510669
Conc: 2.46 ng/ml



#15 Endosulfan II

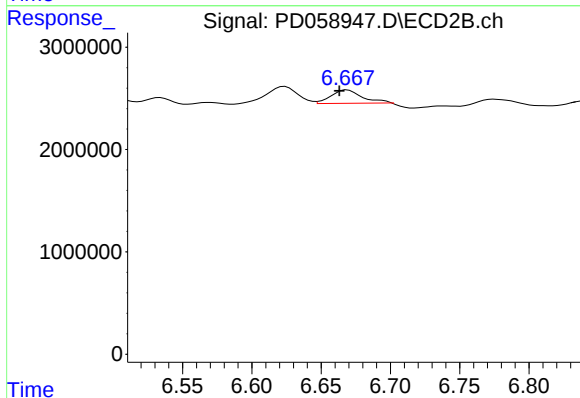
R.T.: 6.775 min
Delta R.T.: 0.031 min
Response: 1210543
Conc: 0.86 ng/ml



#16 4,4'-DDD

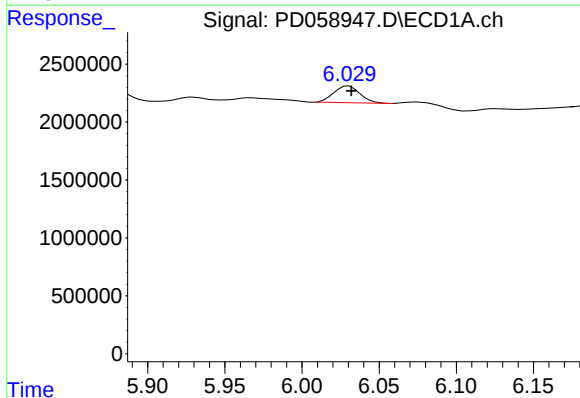
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



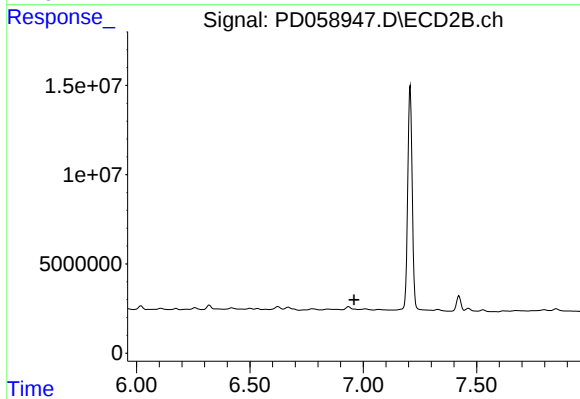
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.006 min
Response: 2015848
Conc: 1.54 ng/ml



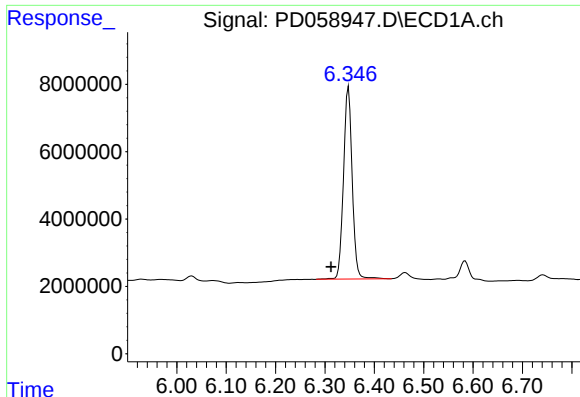
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 1713385
Conc: 1.91 ng/ml



#17 4,4'-DDT

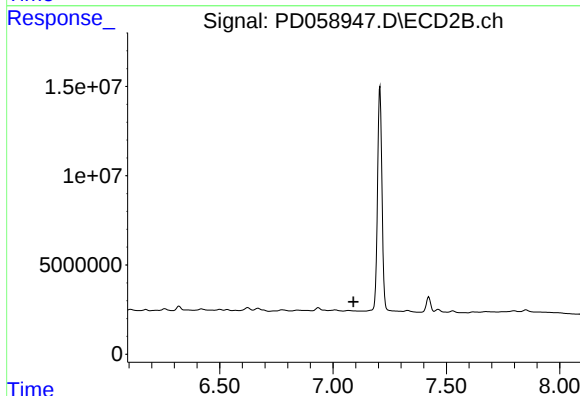
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

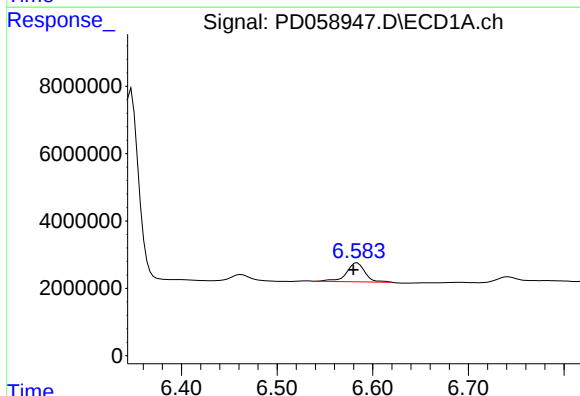
R.T.: 6.348 min
Delta R.T.: 0.035 min
Response: 70108025
Conc: 68.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



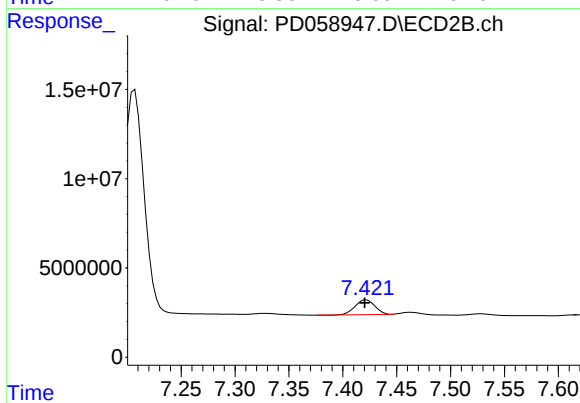
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



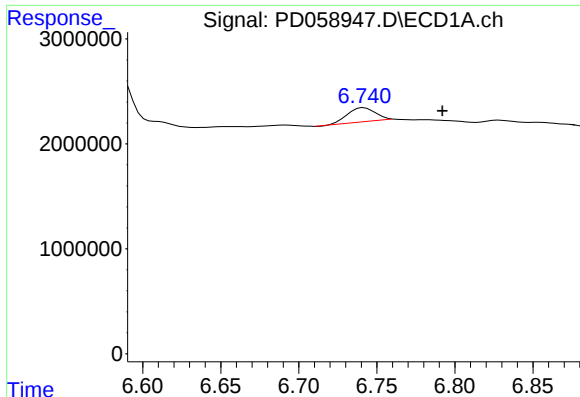
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: 0.004 min
Response: 7597866
Conc: 16.83 ng/ml



#20 Methoxychlor

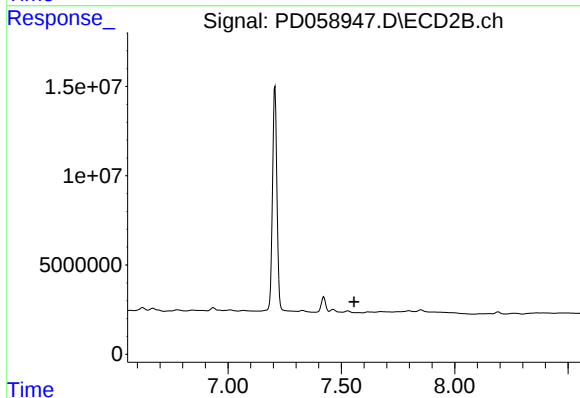
R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 10508863
Conc: 15.21 ng/ml



#21 Endrin ketone

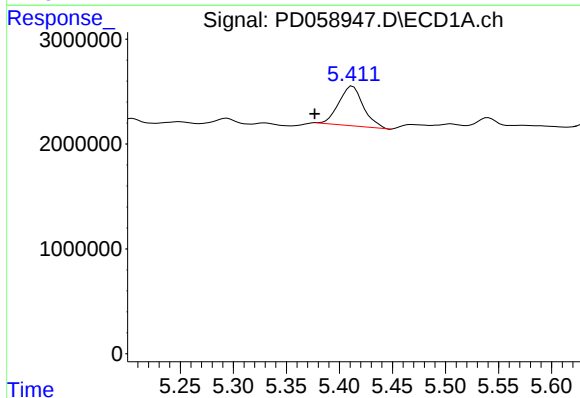
R.T.: 6.742 min
Delta R.T.: -0.050 min
Response: 1737566
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



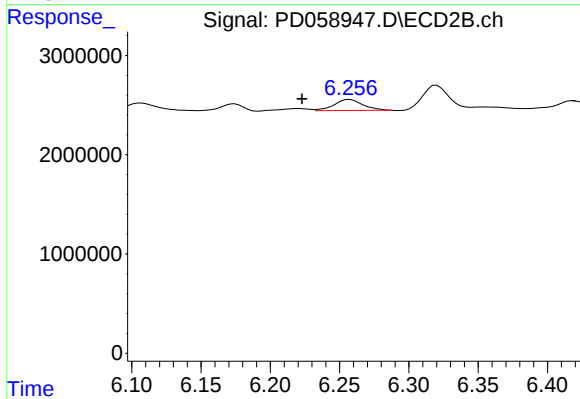
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



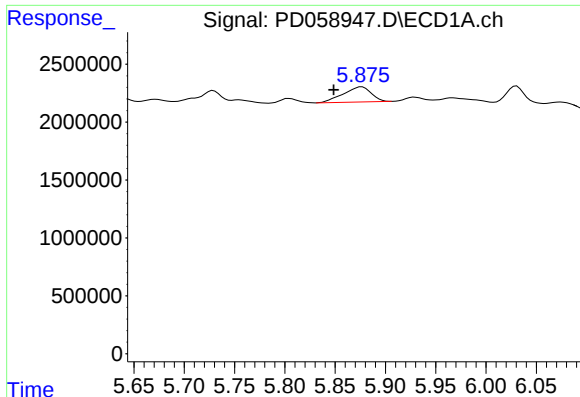
#22 Toxaphene-1

R.T.: 5.412 min
Delta R.T.: 0.036 min
Response: 6098289
Conc: 958.56 ng/ml



#22 Toxaphene-1

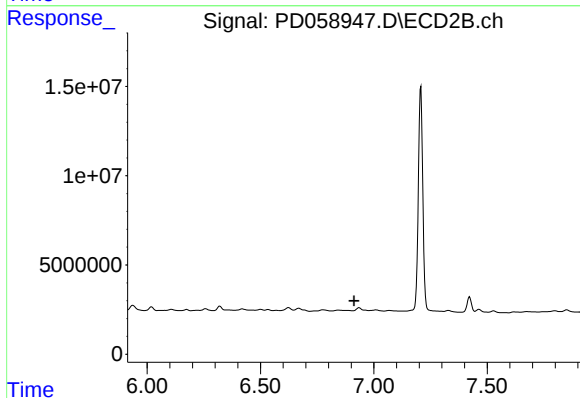
R.T.: 6.258 min
Delta R.T.: 0.035 min
Response: 1600035
Conc: 188.69 ng/ml



#24 Toxaphene-3

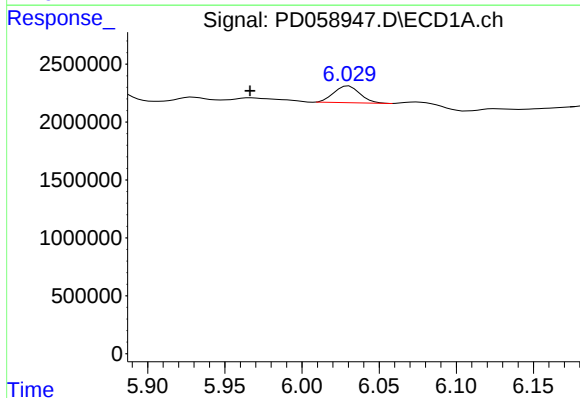
R.T.: 5.876 min
Delta R.T.: 0.028 min
Response: 2510669
Conc: 456.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



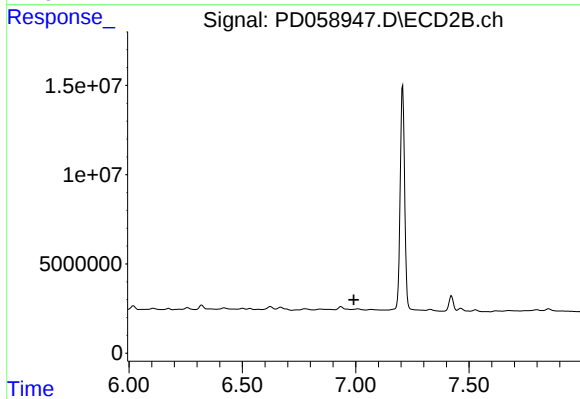
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



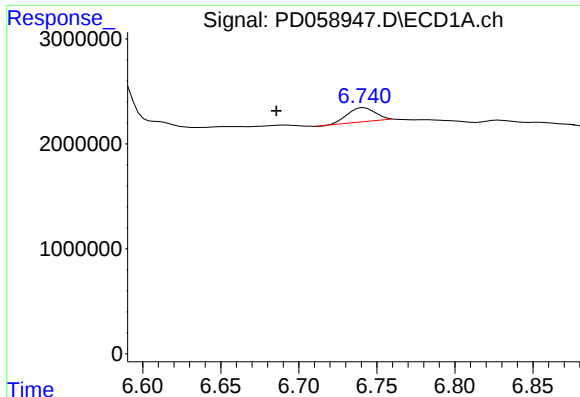
#25 Toxaphene-4

R.T.: 6.030 min
Delta R.T.: 0.064 min
Response: 1713385
Conc: 92.09 ng/ml



#25 Toxaphene-4

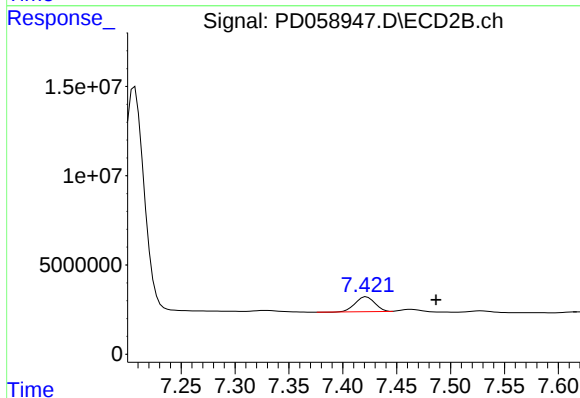
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

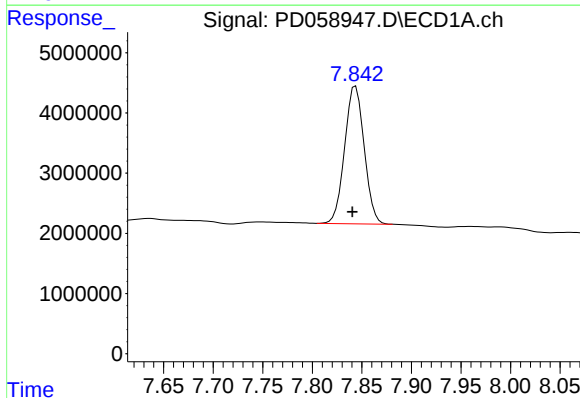
R.T.: 6.742 min
Delta R.T.: 0.056 min
Response: 1737566
Conc: 73.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



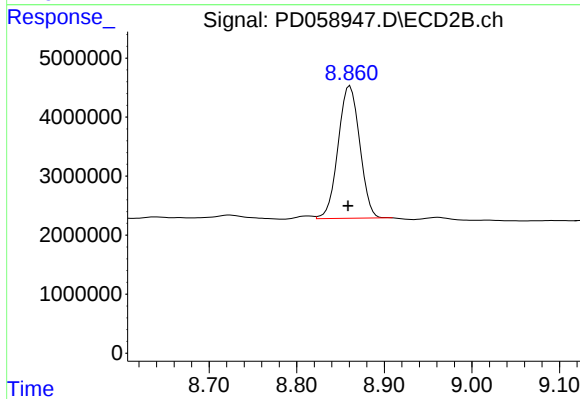
#26 Toxaphene-5

R.T.: 7.422 min
Delta R.T.: -0.064 min
Response: 10508863
Conc: 589.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.003 min
Response: 31390638
Conc: 29.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 38431406
Conc: 28.02 ng/ml