

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 11:39
 Operator : DD\AJ
 Sample : L4862-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:23:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

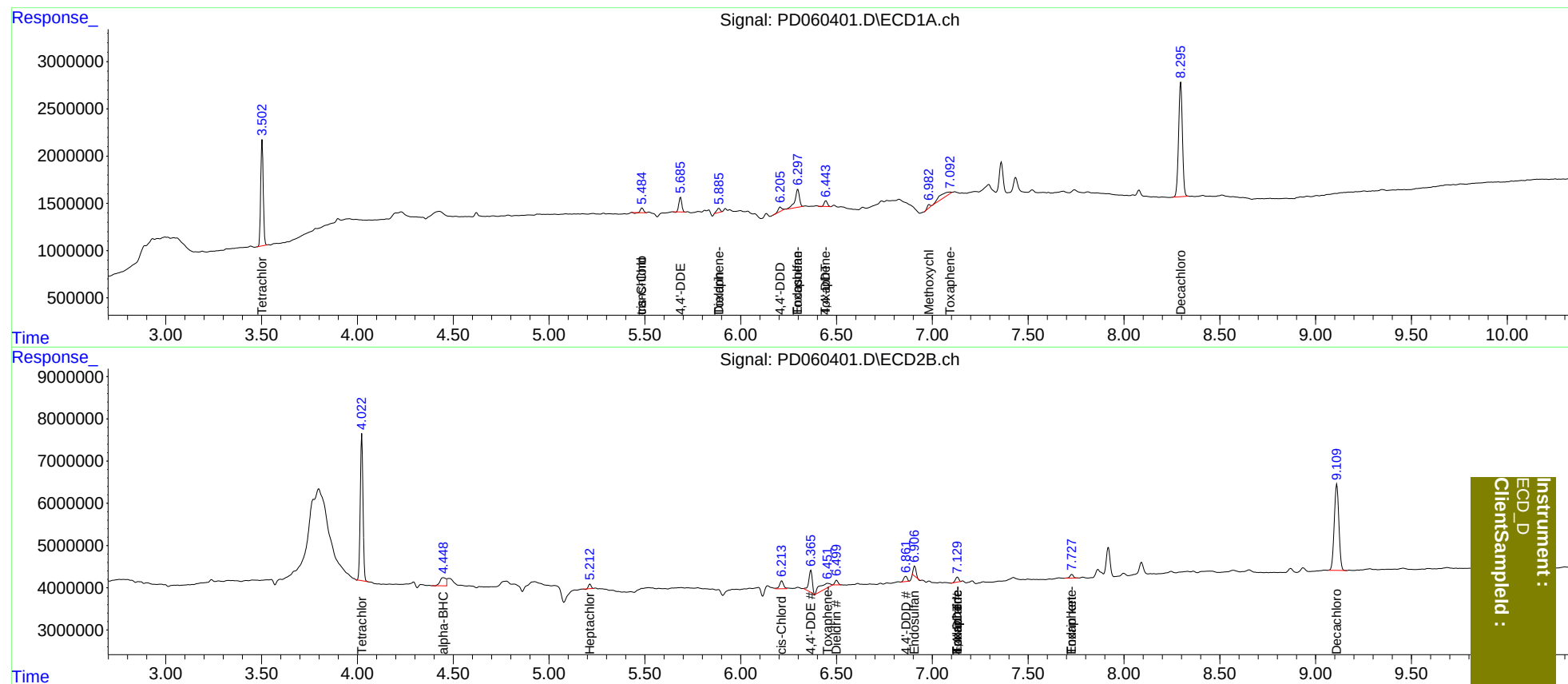
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	10360223	34258392	9.098	9.318
27)	SA Decachlor...	8.296	9.110	16829446	34276521	12.428	11.826
Target Compounds							
4)	MA Heptachlor	0.000	5.213	0	983536	N.D.	0.203
9)	A Endosulfan I	0.000	6.245	0	212488	N.D.	<MDL
10)	B trans-Chl...	5.485	6.141	503389	-264258	0.336	N.D. #
11)	B cis-Chlor...	5.485f	6.214	503389	2697630	0.341	0.654 #
12)	B 4,4'-DDE	5.686	6.366	1636712	6678004	1.145	1.681 #
13)	MA Dieldrin	5.887f	6.501	562654	1277380	0.370	0.301
15)	B Endosulfa...	6.298f	6.908f	3086262	2367461	2.597	0.741 #
16)	A 4,4'-DDD	6.207	6.862	579183	1539034	0.476	0.465
17)	MA 4,4'-DDT	6.445	7.131	667713	1409595	0.547	0.429
18)	B Endrin al...	0.000	7.131f	0	1409595	N.D.	0.522
20)	A Methoxychlor	6.983	0.000	342895	0	0.574	N.D. #
21)	B Endrin ke...	0.000	7.728f	0	1083242	N.D.	0.322
22)	Toxaphene-1	0.000	6.453	0	5109684	N.D.	191.683
23)	Toxaphene-2	5.887	0.000	562654	0	43.415	N.D. #
24)	Toxaphene-3	6.298	7.131	3086262	1409595	209.028	29.279 #
25)	Toxaphene-4	6.445	7.131	667713	1409595	19.940	10.739 #
26)	Toxaphene-5	7.093	7.728	1705755	1083242	48.343	18.558 #

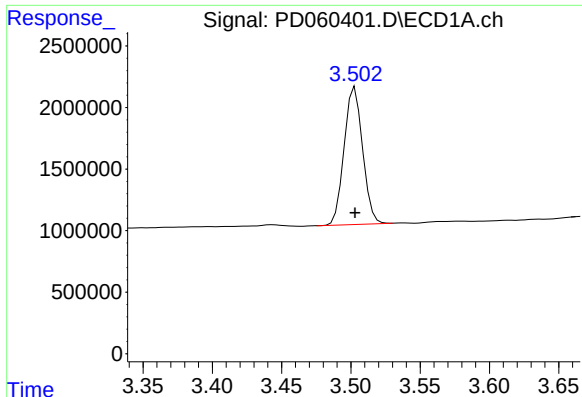
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 11:39
Operator : DD\AJ
Sample : L4862-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:23:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

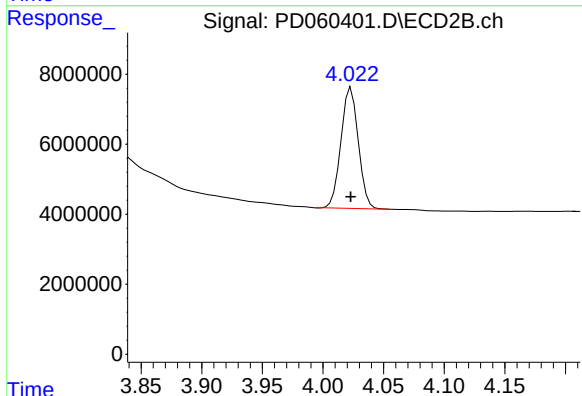




#1 Tetrachloro-m-xylene

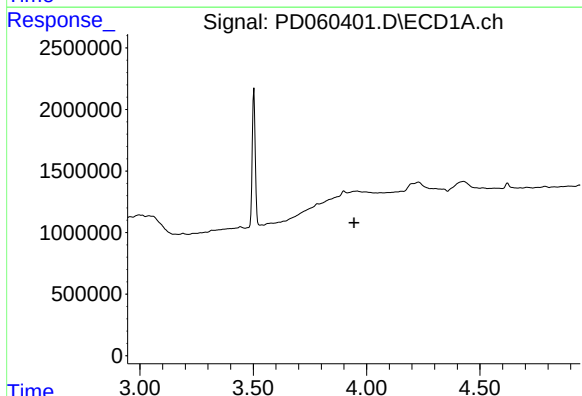
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10360223
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



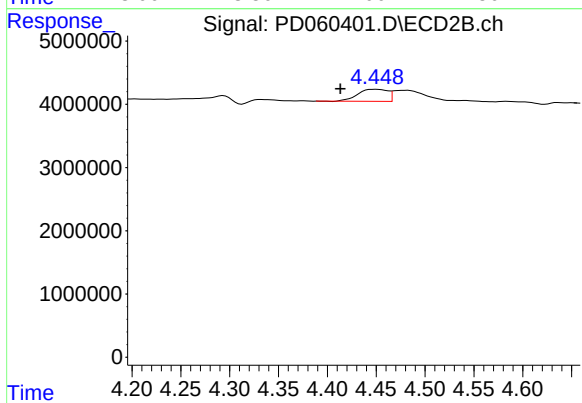
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 34258392
Conc: 9.32 ng/ml



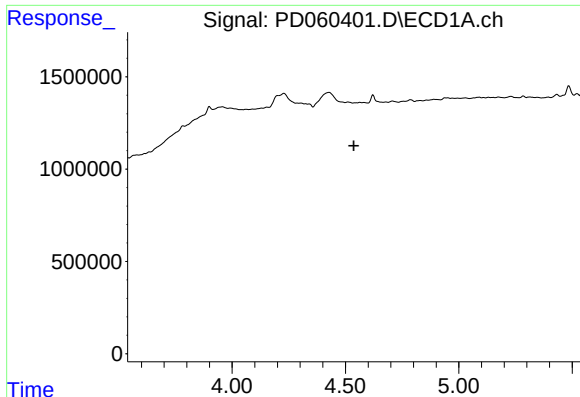
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: -2638532
Conc: N.D.



#2 alpha-BHC

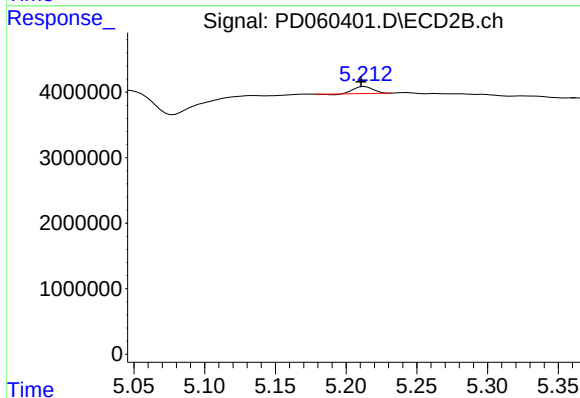
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 4064330
Conc: 0.75 ng/ml



#4 Heptachlor

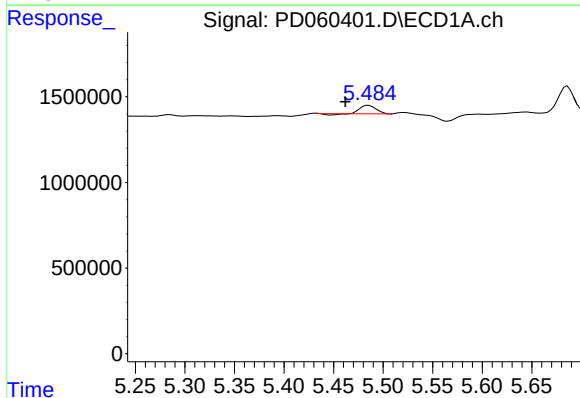
R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



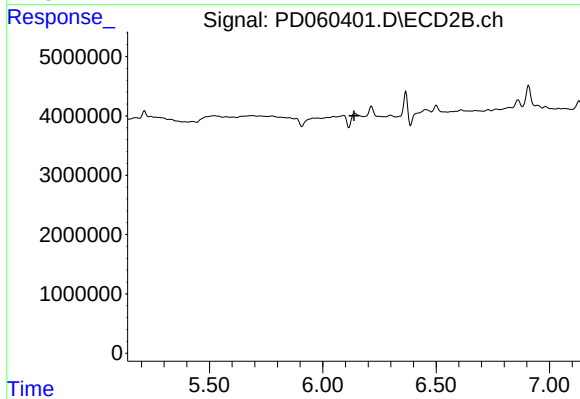
#4 Heptachlor

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 983536
Conc: 0.20 ng/ml



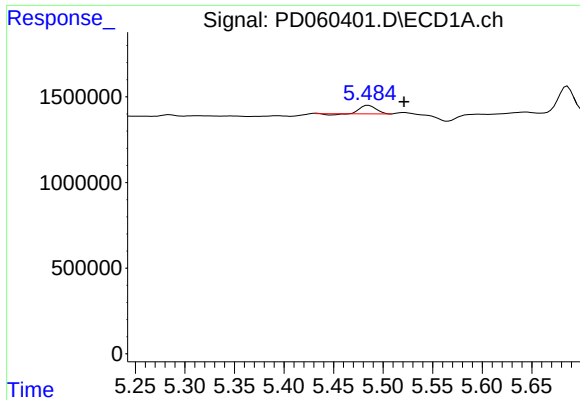
#10 trans-Chlordane

R.T.: 5.485 min
Delta R.T.: 0.023 min
Response: 503389
Conc: 0.34 ng/ml



#10 trans-Chlordane

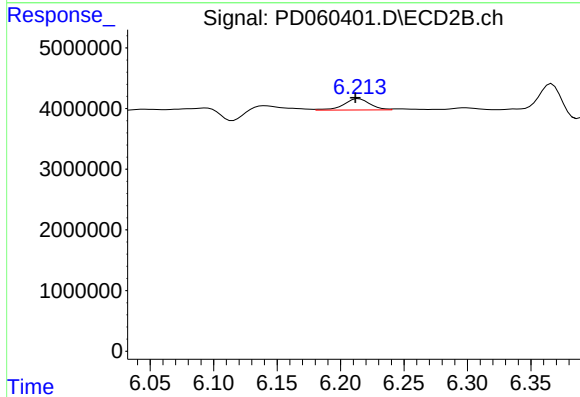
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: -264258
Conc: N.D.



#11 cis-Chlordane

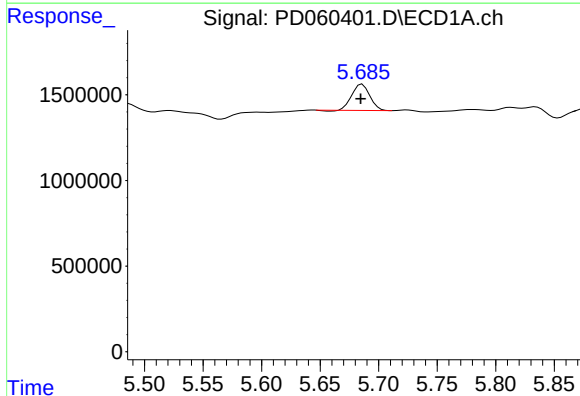
R.T.: 5.485 min
Delta R.T.: -0.036 min
Response: 503389
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



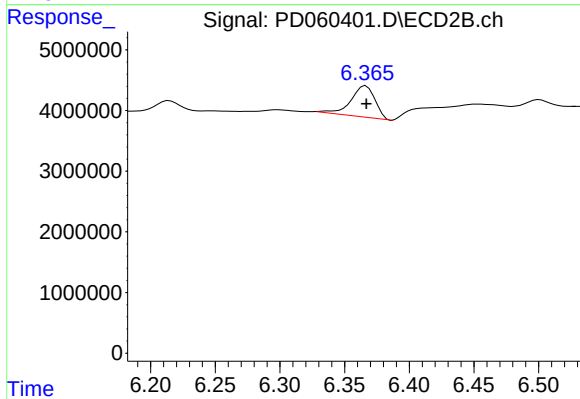
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.003 min
Response: 2697630
Conc: 0.65 ng/ml



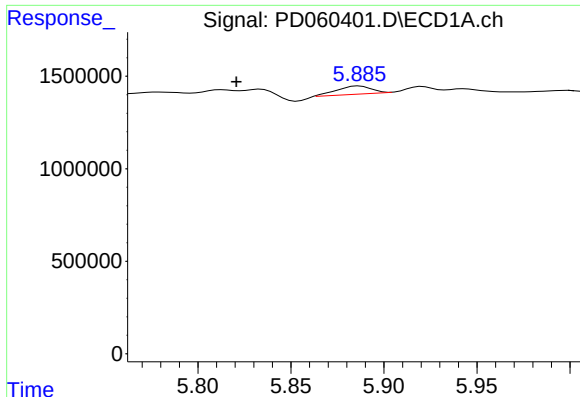
#12 4,4'-DDE

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 1636712
Conc: 1.15 ng/ml



#12 4,4'-DDE

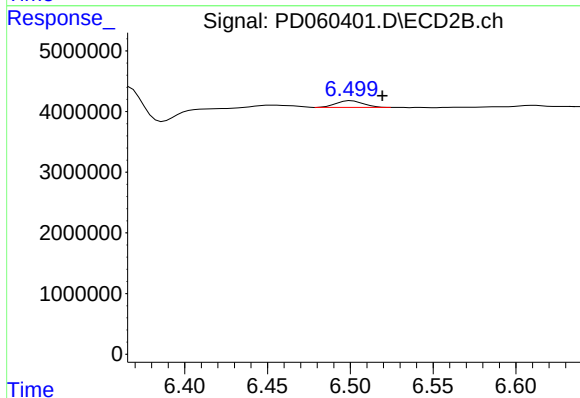
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 6678004
Conc: 1.68 ng/ml



#13 Dieldrin

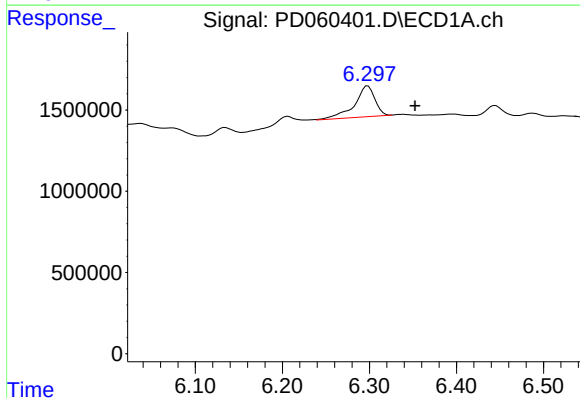
R.T.: 5.887 min
Delta R.T.: 0.066 min
Response: 562654
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



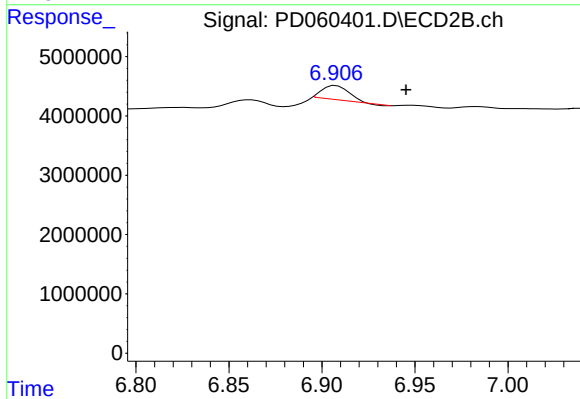
#13 Dieldrin

R.T.: 6.501 min
Delta R.T.: -0.019 min
Response: 1277380
Conc: 0.30 ng/ml



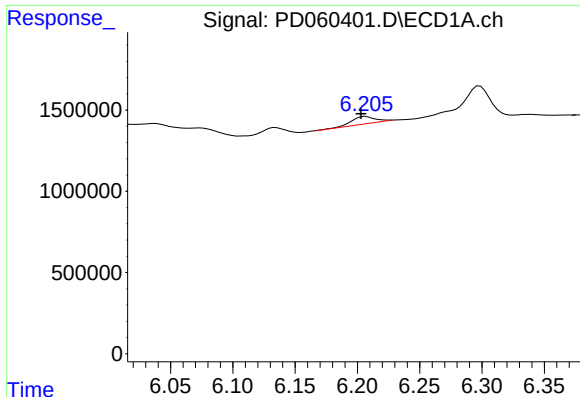
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: -0.054 min
Response: 3086262
Conc: 2.60 ng/ml



#15 Endosulfan II

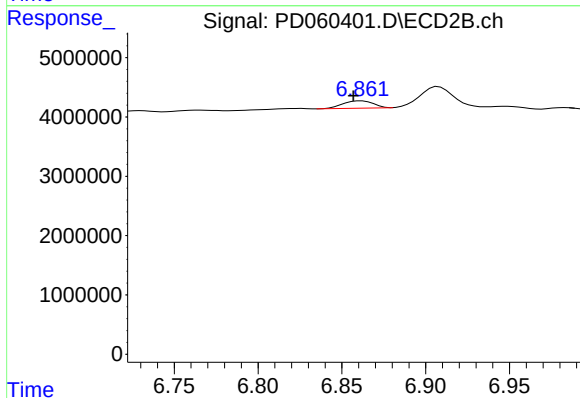
R.T.: 6.908 min
Delta R.T.: -0.038 min
Response: 2367461
Conc: 0.74 ng/ml



#16 4,4'-DDD

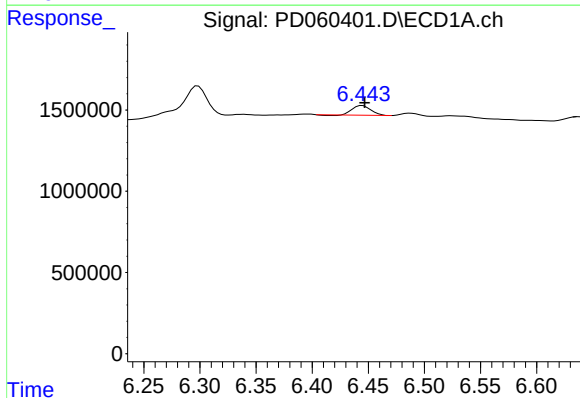
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 579183
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



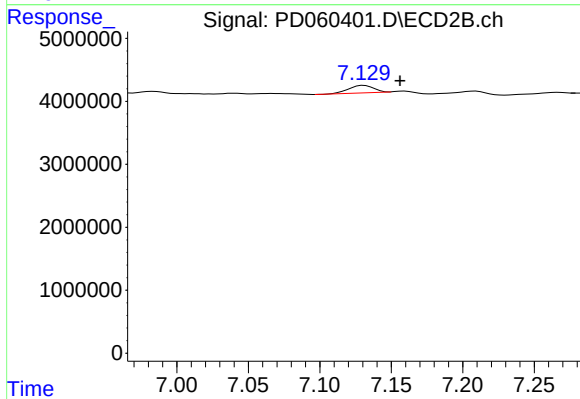
#16 4,4'-DDD

R.T.: 6.862 min
Delta R.T.: 0.005 min
Response: 1539034
Conc: 0.46 ng/ml



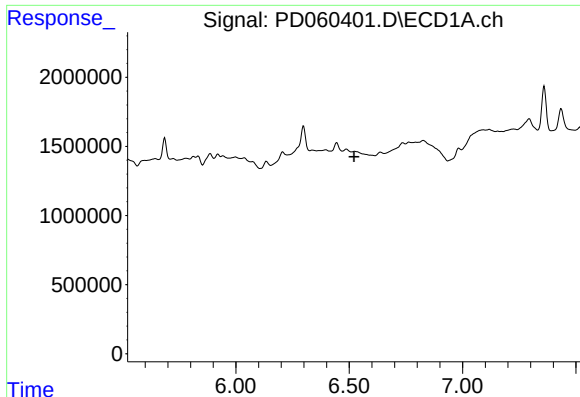
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 667713
Conc: 0.55 ng/ml



#17 4,4'-DDT

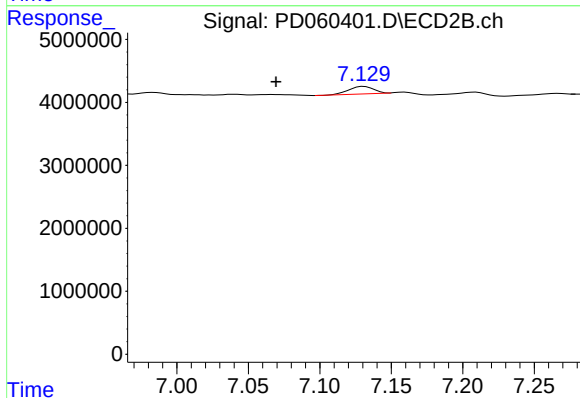
R.T.: 7.131 min
Delta R.T.: -0.025 min
Response: 1409595
Conc: 0.43 ng/ml



#18 Endrin aldehyde

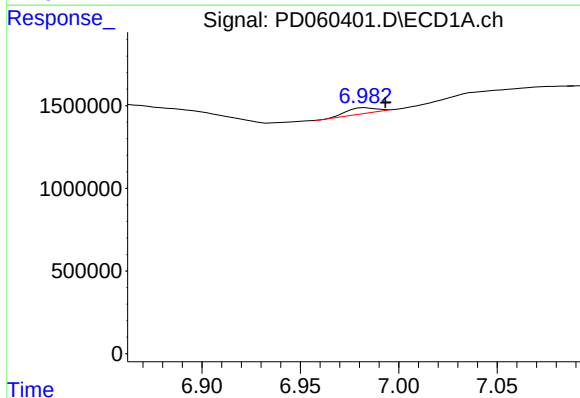
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



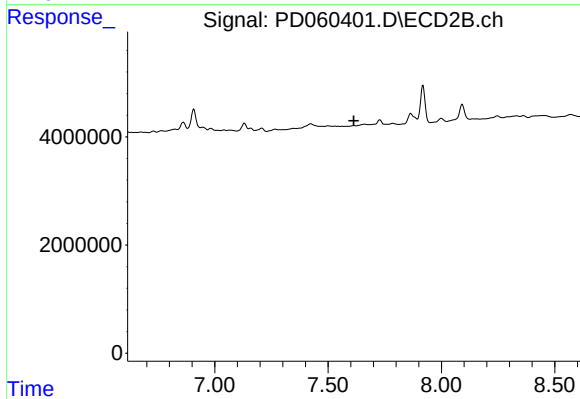
#18 Endrin aldehyde

R.T.: 7.131 min
Delta R.T.: 0.062 min
Response: 1409595
Conc: 0.52 ng/ml



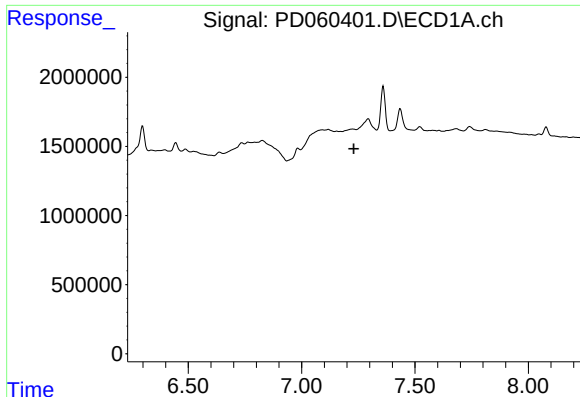
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 342895
Conc: 0.57 ng/ml



#20 Methoxychlor

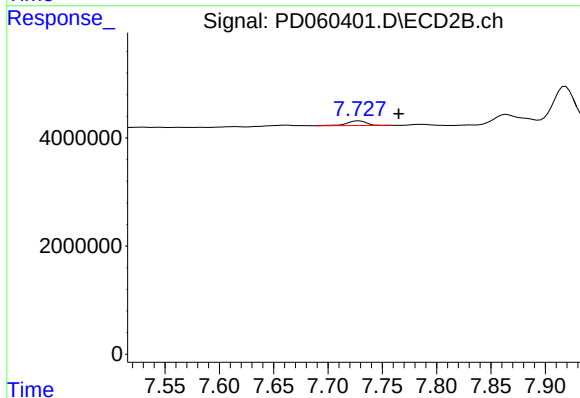
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

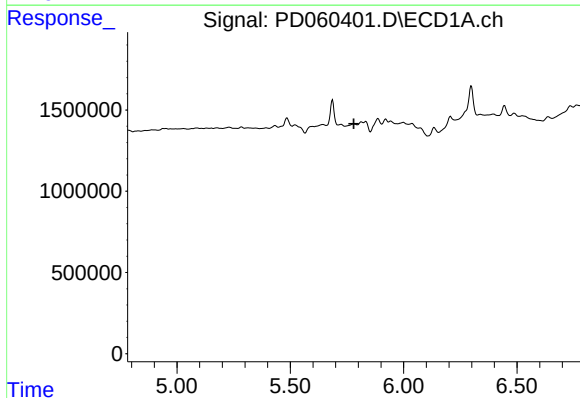
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



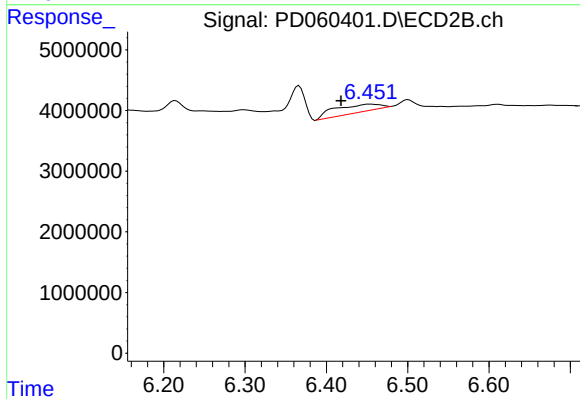
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.037 min
Response: 1083242
Conc: 0.32 ng/ml



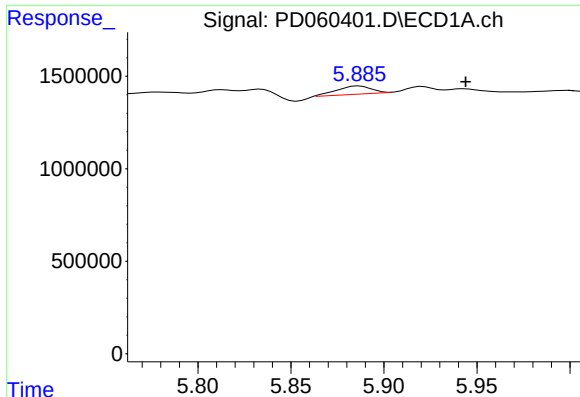
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

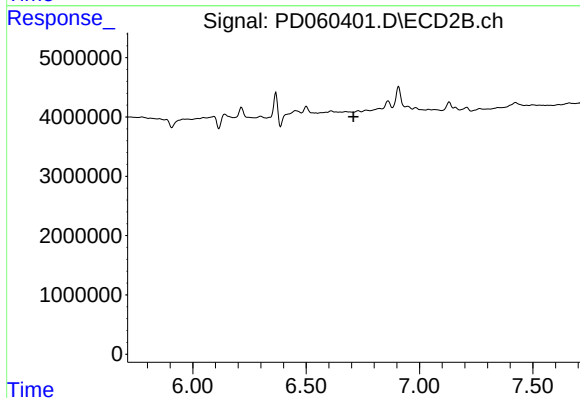
R.T.: 6.453 min
Delta R.T.: 0.035 min
Response: 5109684
Conc: 191.68 ng/ml



#23 Toxaphene-2

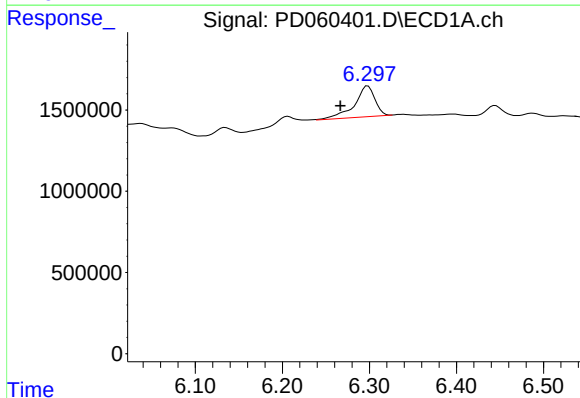
R.T.: 5.887 min
Delta R.T.: -0.057 min
Response: 562654
Conc: 43.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



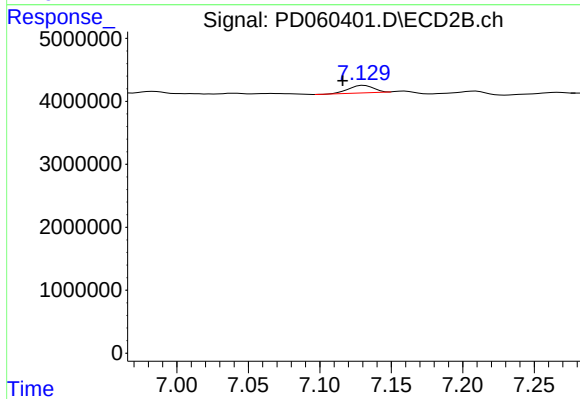
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



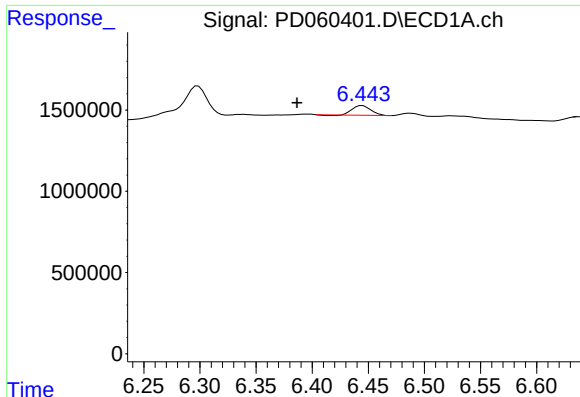
#24 Toxaphene-3

R.T.: 6.298 min
Delta R.T.: 0.032 min
Response: 3086262
Conc: 209.03 ng/ml



#24 Toxaphene-3

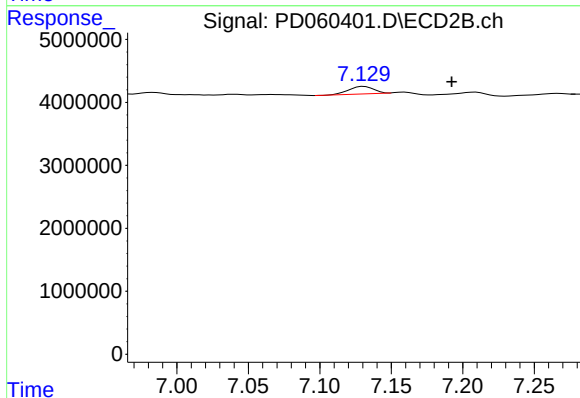
R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: 1409595
Conc: 29.28 ng/ml



#25 Toxaphene-4

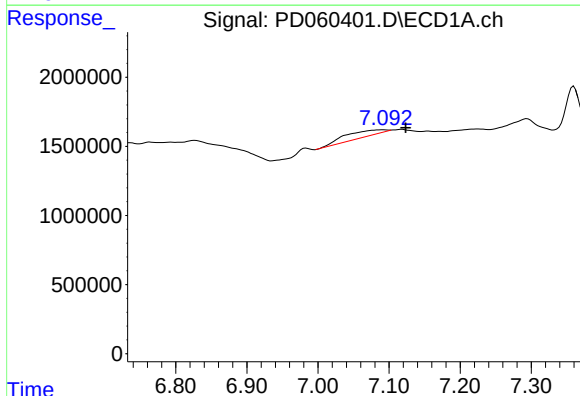
R.T.: 6.445 min
Delta R.T.: 0.058 min
Response: 667713
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



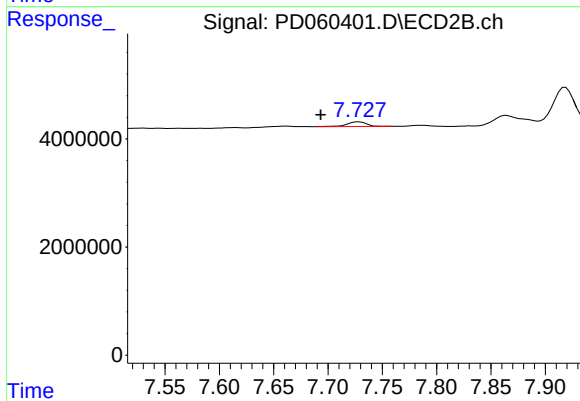
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: -0.061 min
Response: 1409595
Conc: 10.74 ng/ml



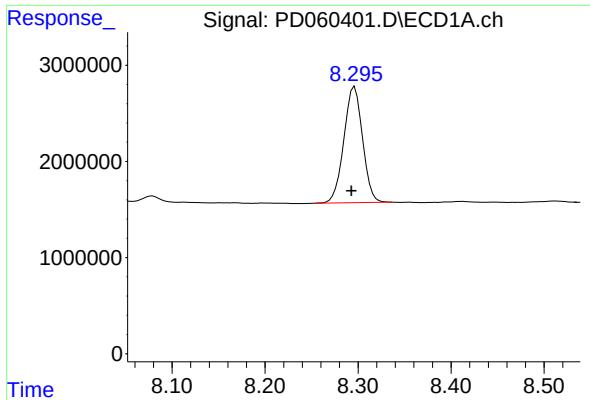
#26 Toxaphene-5

R.T.: 7.093 min
Delta R.T.: -0.030 min
Response: 1705755
Conc: 48.34 ng/ml



#26 Toxaphene-5

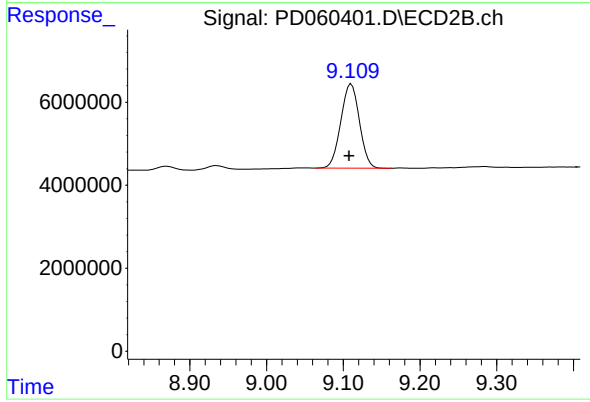
R.T.: 7.728 min
Delta R.T.: 0.035 min
Response: 1083242
Conc: 18.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 16829446
Conc: 12.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.003 min
Response: 34276521
Conc: 11.83 ng/ml