

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
 Data File : PD052165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 16:18
 Operator : AJ\SJ
 Sample : K2044-14RE
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 08:05:46 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

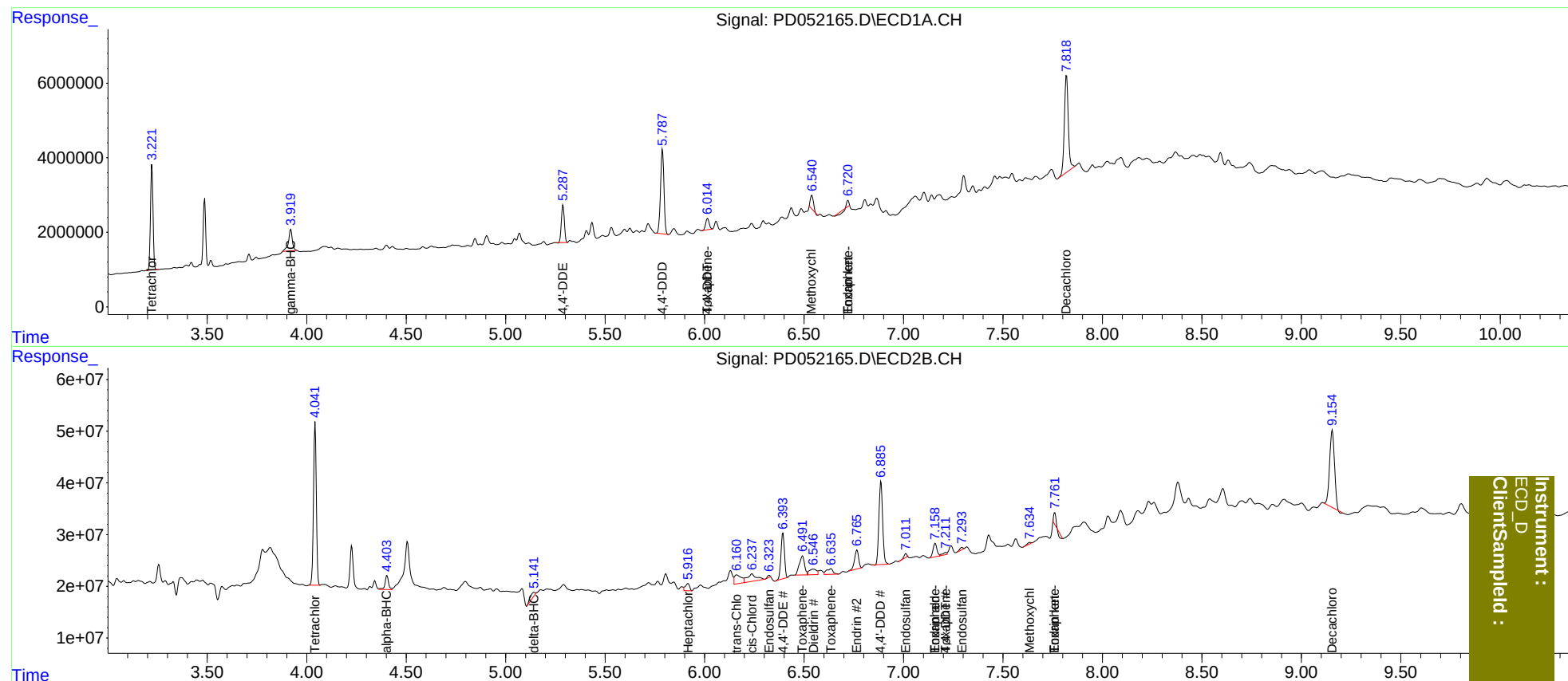
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.042	24642259	310.9E6	17.361	10.684 #
27)	SA Decachlor...	7.820	9.155	35710174	254.4E6	22.805	16.482 #
Target Compounds							
2)	A alpha-BHC	0.000	4.404f	0	33628224	N.D.	0.769
3)	MA gamma-BHC...	3.920	0.000	7752497	0	3.460	N.D. #
7)	B delta-BHC	0.000	5.143f	0	15171346	N.D.	0.382
8)	B Heptachlo...	0.000	5.917	0	20994324	N.D.	0.616
9)	A Endosulfan I	0.000	6.325f	0	5467429	N.D.	0.174
10)	B trans-Chl...	0.000	6.161	0	41054313	N.D.	1.209
11)	B cis-Chlor...	0.000	6.239	0	47026069	N.D.	1.448
12)	B 4,4'-DDE	5.289	6.394	10504955	108.3E6	5.209	3.540 #
13)	MA Dieldrin	0.000	6.547	0	28267306	N.D.	0.907
14)	MA Endrin	0.000	6.766	0	52469630	N.D.	2.279
15)	B Endosulfa...	0.000	7.013f	0	6855296	N.D.	0.270
16)	A 4,4'-DDD	5.789	6.887	27145971	210.4E6	16.181	8.835 #
17)	MA 4,4'-DDT	6.016	7.213	3683708	6673358	2.244	0.346 #
18)	B Endrin al...	0.000	7.160f	0	35233537	N.D.	1.720
19)	B Endosulfa...	0.000	7.294	0	4948967	N.D.	0.220
20)	A Methoxychlor	6.539	7.636	3953249	3783514	4.164	0.407 #
21)	B Endrin ke...	6.721f	7.761f	220328	11778879	0.111	0.588 #
22)	Toxaphene-1	0.000	6.493	0	67151340	N.D.	500.960
23)	Toxaphene-2	0.000	6.636	0	25361114	N.D.	101.525
24)	Toxaphene-3	6.016	7.160	3683708	35233537	104.259	174.260 #
25)	Toxaphene-4	0.000	7.213	0	6673358	N.D.	11.990
26)	Toxaphene-5	6.721	7.761	220328	11778879	5.088	50.083 #

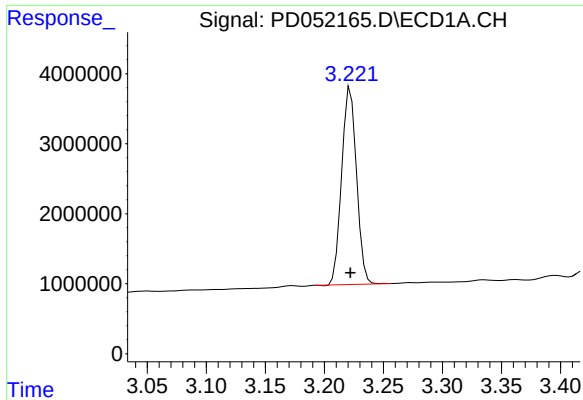
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
Data File : PD052165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 16:18
Operator : AJ\SJ
Sample : K2044-14RE
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ALS Vial : 46 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

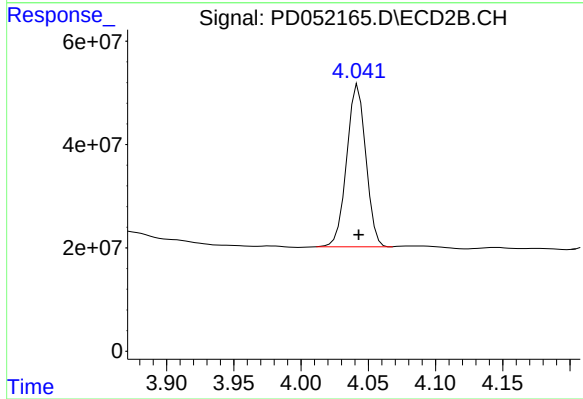




#1 Tetrachloro-m-xylene

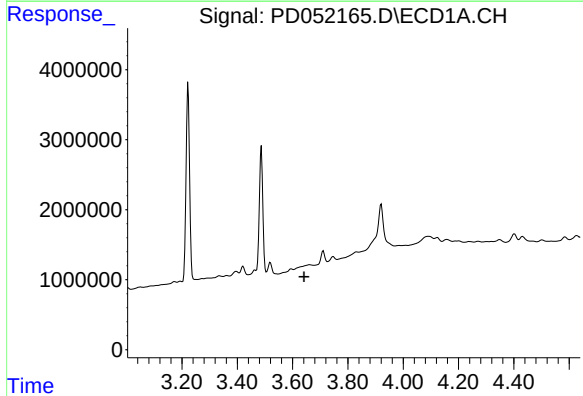
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 24642259
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



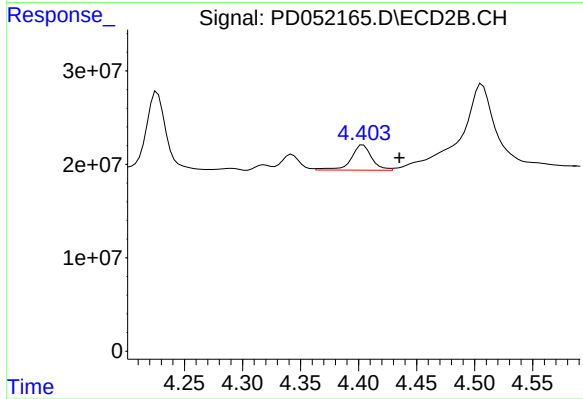
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 310864433
Conc: 10.68 ng/ml



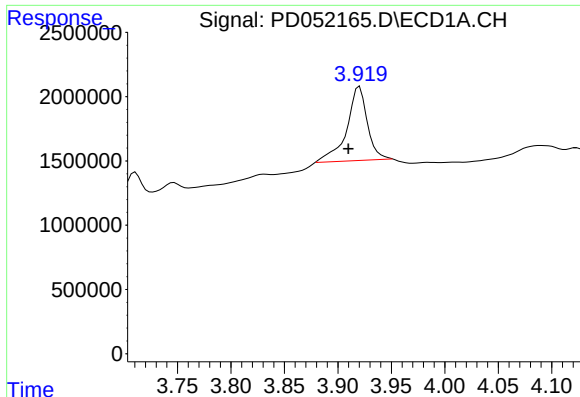
#2 alpha-BHC

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



#2 alpha-BHC

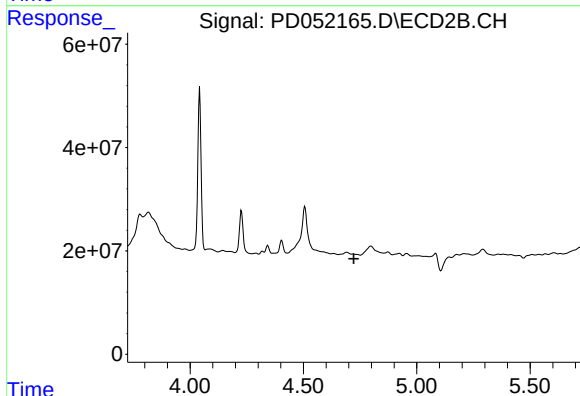
R.T.: 4.404 min
Delta R.T.: -0.031 min
Response: 33628224
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

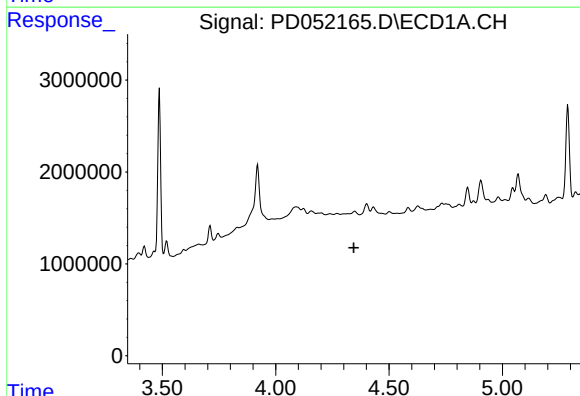
R.T.: 3.920 min
Delta R.T.: 0.010 min
Response: 7752497
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



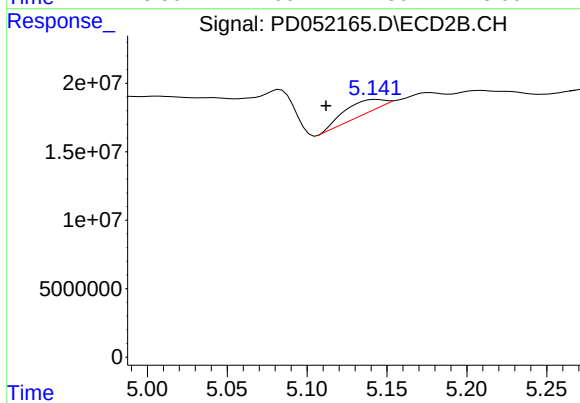
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



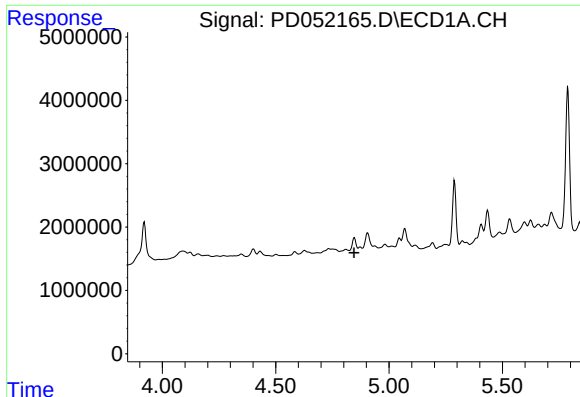
#7 delta-BHC

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



#7 delta-BHC

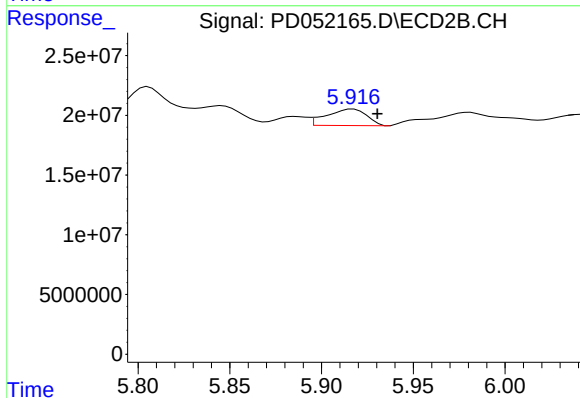
R.T.: 5.143 min
Delta R.T.: 0.032 min
Response: 15171346
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

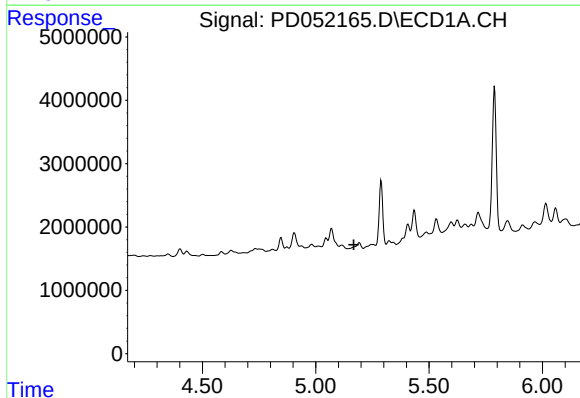
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



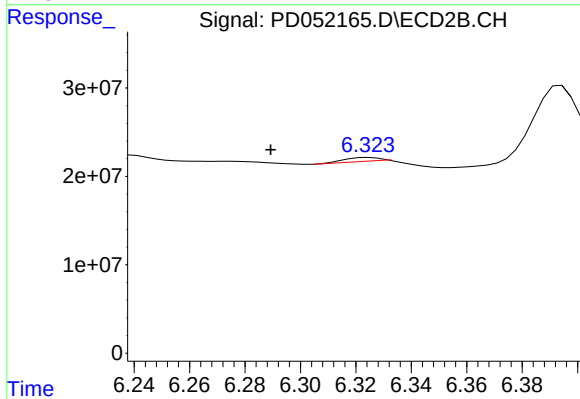
#8 Heptachlor epoxide

R.T.: 5.917 min
Delta R.T.: -0.013 min
Response: 20994324
Conc: 0.62 ng/ml



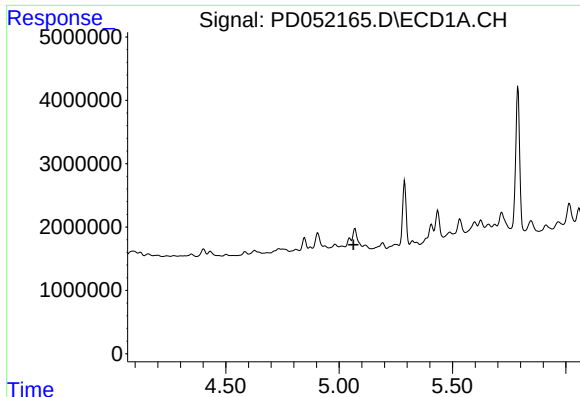
#9 Endosulfan I

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



#9 Endosulfan I

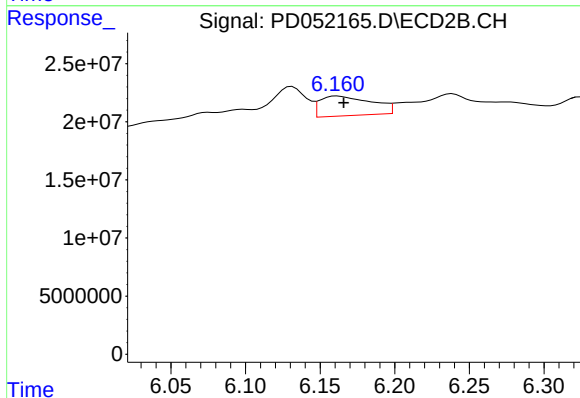
R.T.: 6.325 min
Delta R.T.: 0.035 min
Response: 5467429
Conc: 0.17 ng/ml



#10 trans-Chlordane

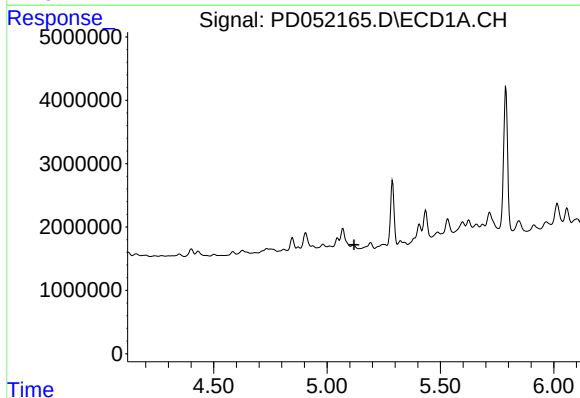
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



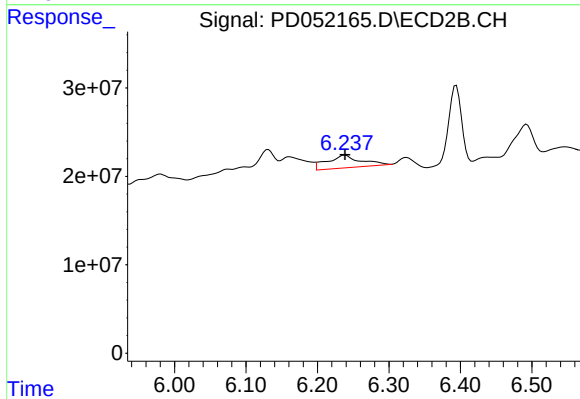
#10 trans-Chlordane

R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 41054313
Conc: 1.21 ng/ml



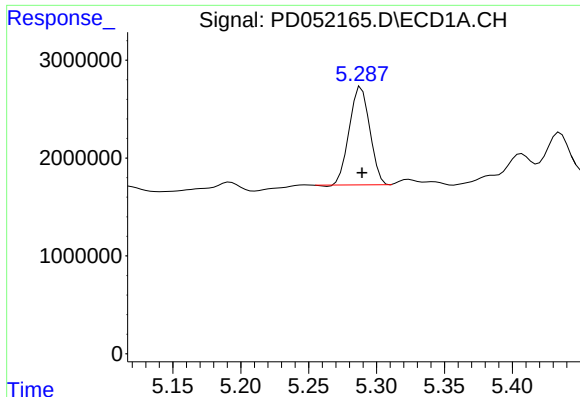
#11 cis-Chlordane

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



#11 cis-Chlordane

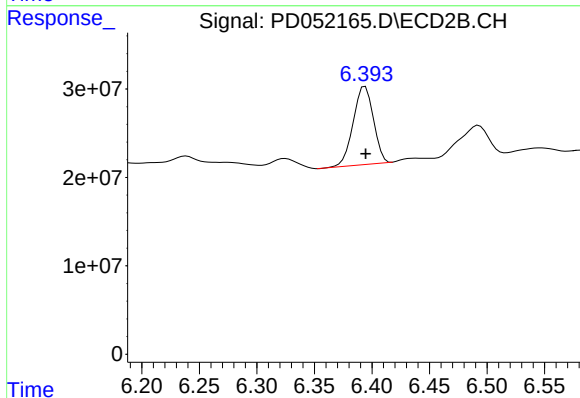
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 47026069
Conc: 1.45 ng/ml



#12 4,4'-DDE

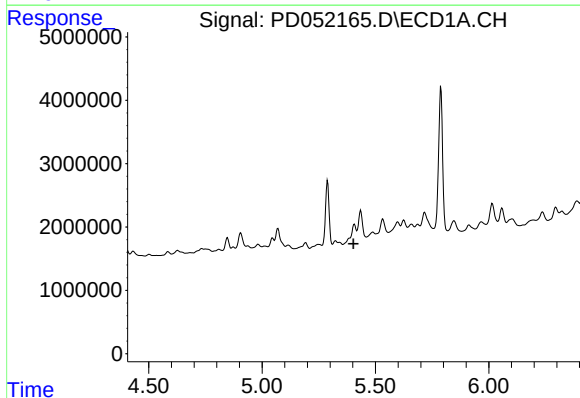
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 10504955
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



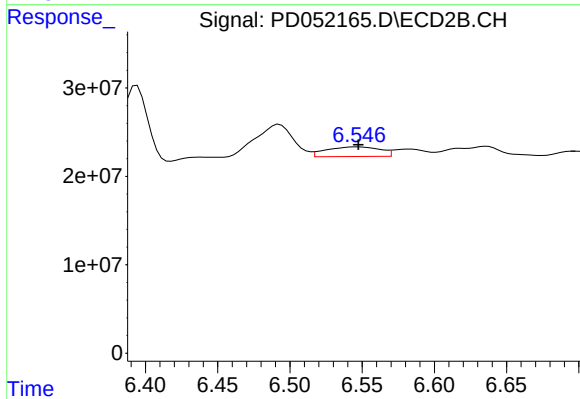
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 108293272
Conc: 3.54 ng/ml



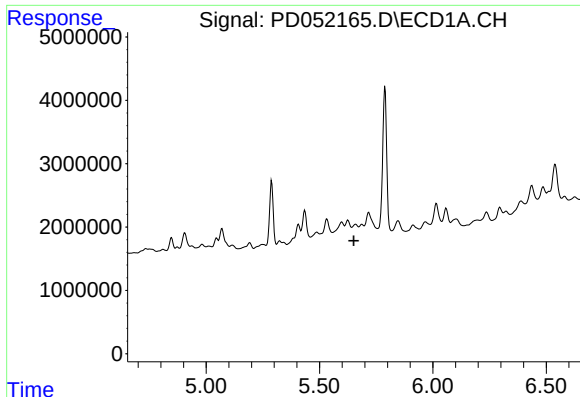
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#13 Dieldrin

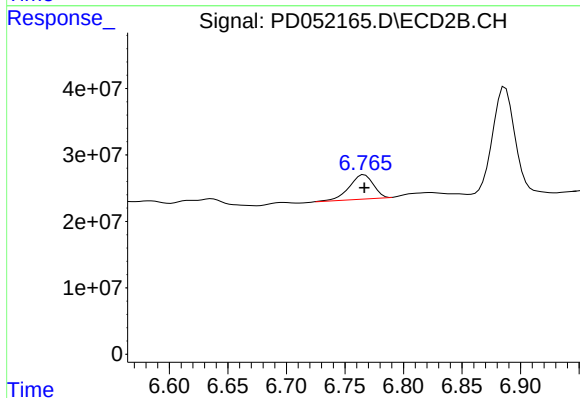
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 28267306
Conc: 0.91 ng/ml



#14 Endrin

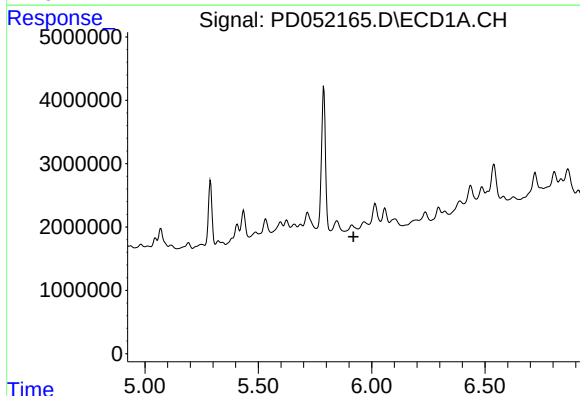
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



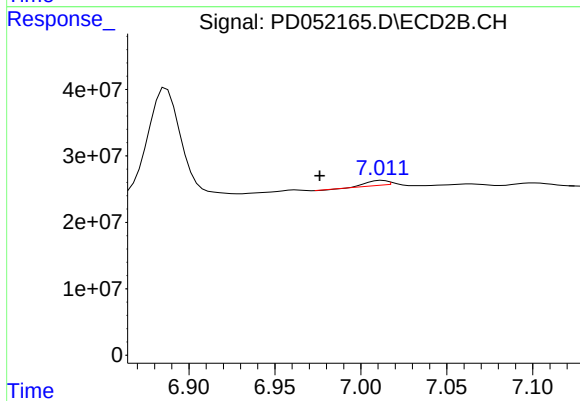
#14 Endrin

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 52469630
Conc: 2.28 ng/ml



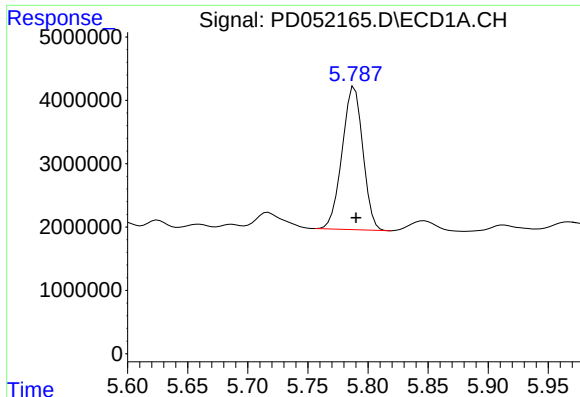
#15 Endosulfan II

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



#15 Endosulfan II

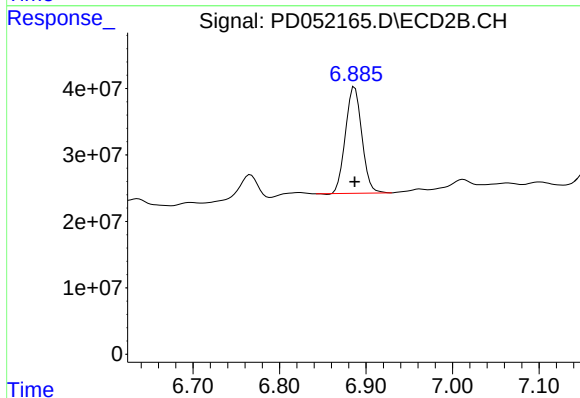
R.T.: 7.013 min
Delta R.T.: 0.036 min
Response: 6855296
Conc: 0.27 ng/ml



#16 4,4'-DDD

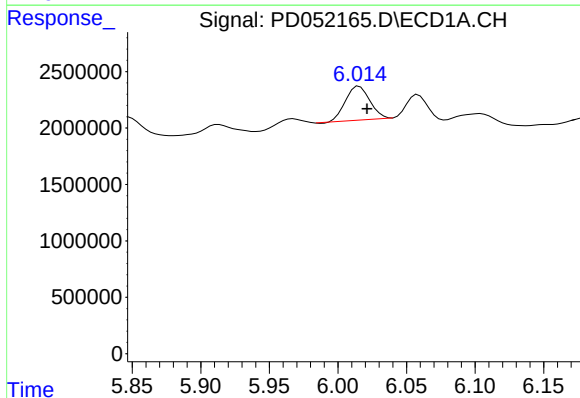
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 27145971
Conc: 16.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



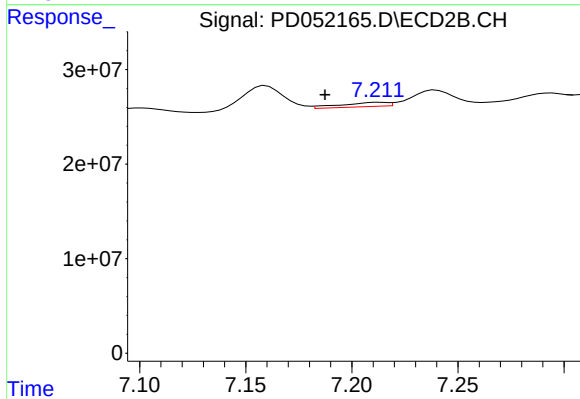
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 210365628
Conc: 8.84 ng/ml



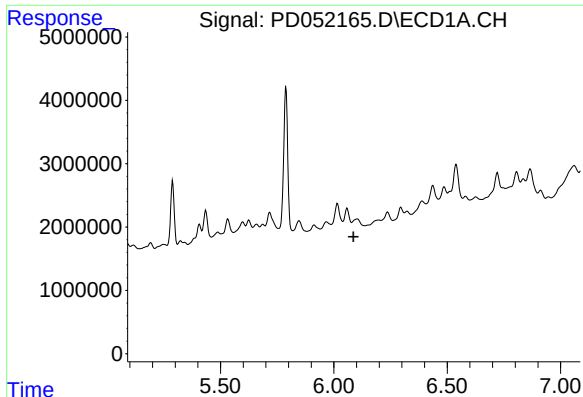
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 3683708
Conc: 2.24 ng/ml



#17 4,4'-DDT

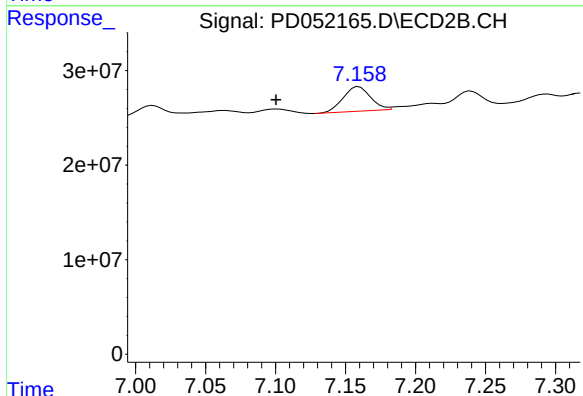
R.T.: 7.213 min
Delta R.T.: 0.026 min
Response: 6673358
Conc: 0.35 ng/ml



#18 Endrin aldehyde

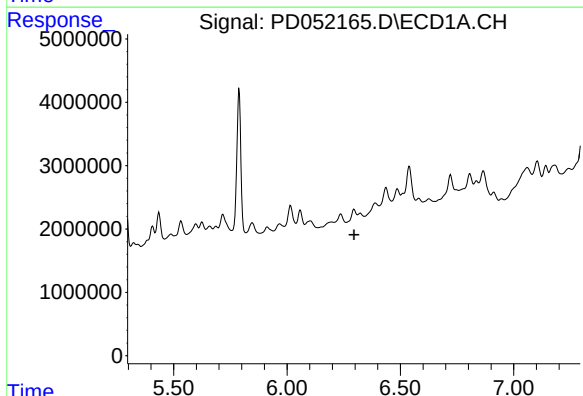
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



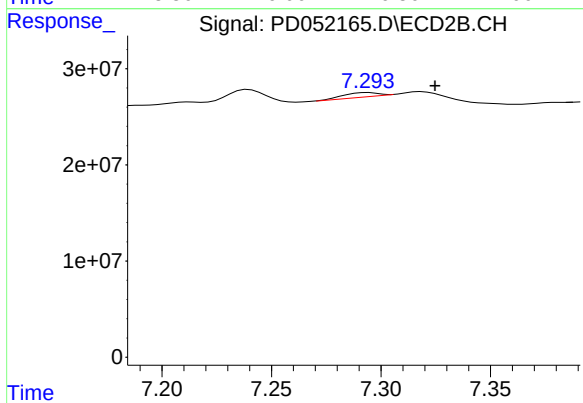
#18 Endrin aldehyde

R.T.: 7.160 min
Delta R.T.: 0.059 min
Response: 35233537
Conc: 1.72 ng/ml



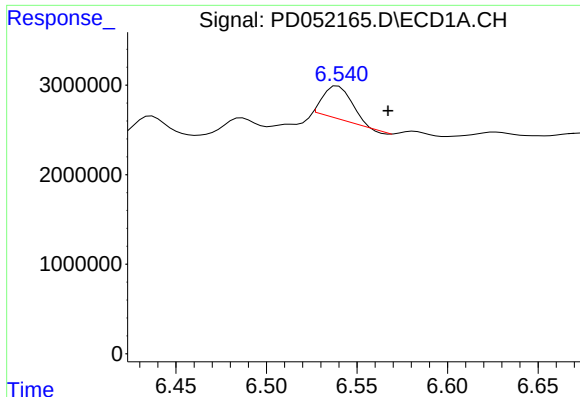
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

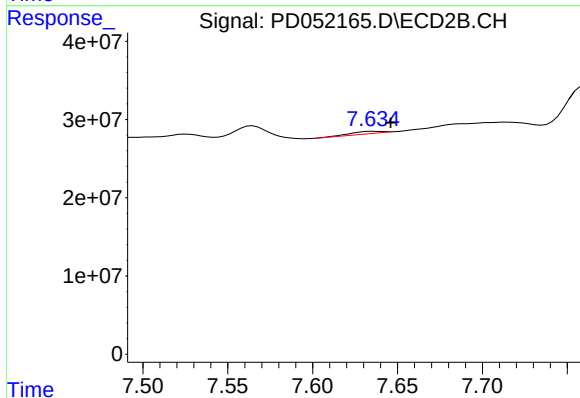
R.T.: 7.294 min
Delta R.T.: -0.031 min
Response: 4948967
Conc: 0.22 ng/ml



#20 Methoxychlor

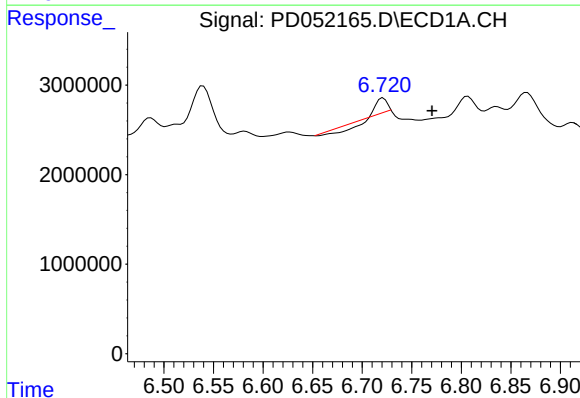
R.T.: 6.539 min
Delta R.T.: -0.028 min
Response: 3953249
Conc: 4.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



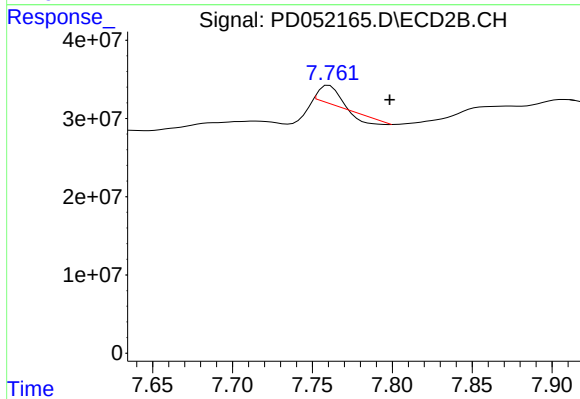
#20 Methoxychlor

R.T.: 7.636 min
Delta R.T.: -0.010 min
Response: 3783514
Conc: 0.41 ng/ml



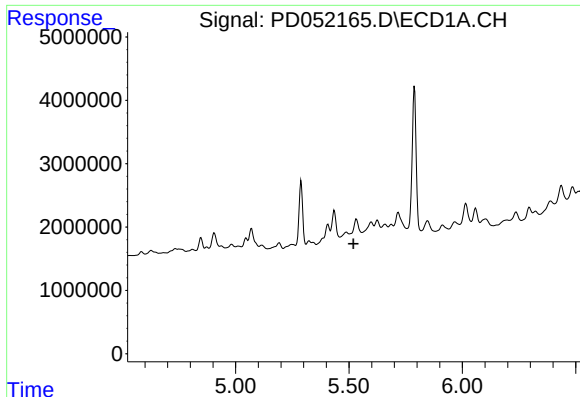
#21 Endrin ketone

R.T.: 6.721 min
Delta R.T.: -0.049 min
Response: 220328
Conc: 0.11 ng/ml



#21 Endrin ketone

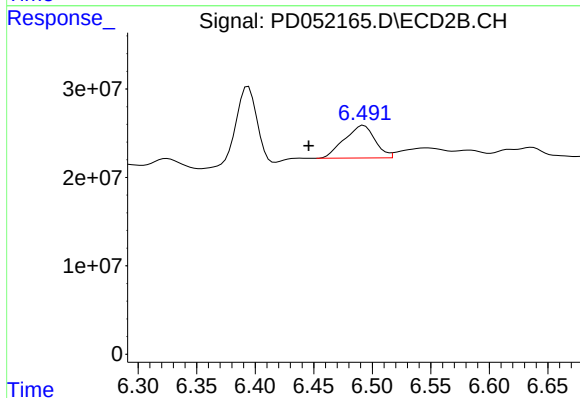
R.T.: 7.761 min
Delta R.T.: -0.038 min
Response: 11778879
Conc: 0.59 ng/ml



#22 Toxaphene-1

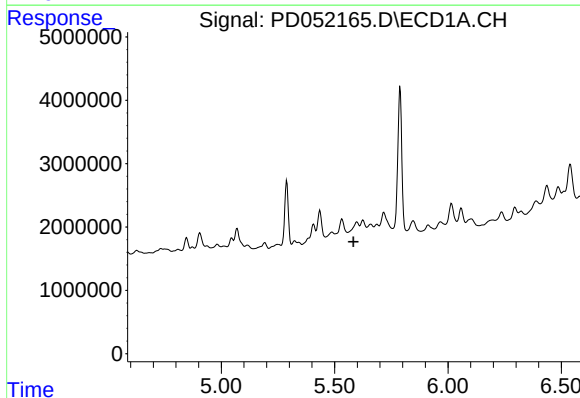
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



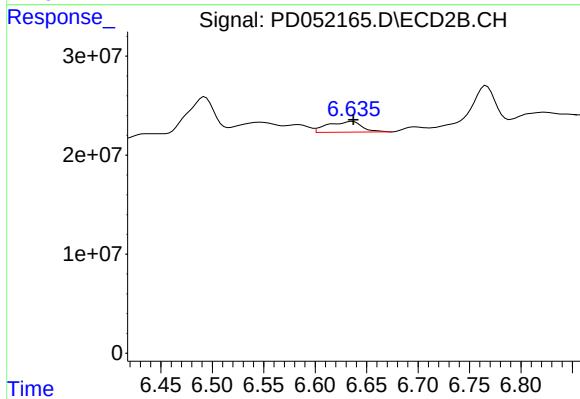
#22 Toxaphene-1

R.T.: 6.493 min
Delta R.T.: 0.047 min
Response: 67151340
Conc: 500.96 ng/ml



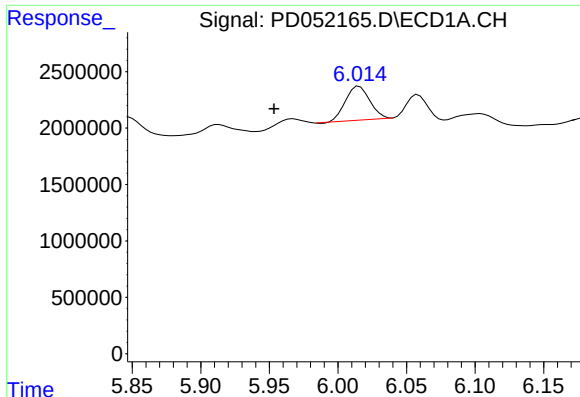
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

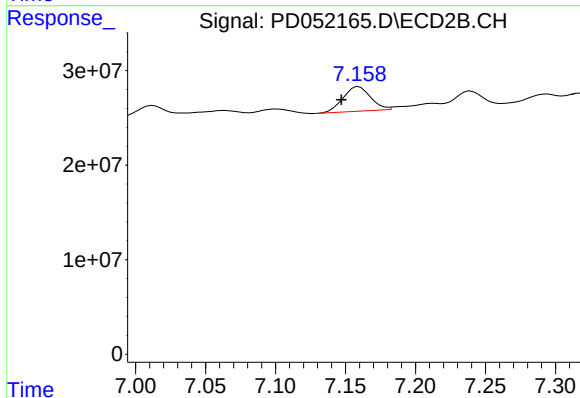
R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 25361114
Conc: 101.53 ng/ml



#24 Toxaphene-3

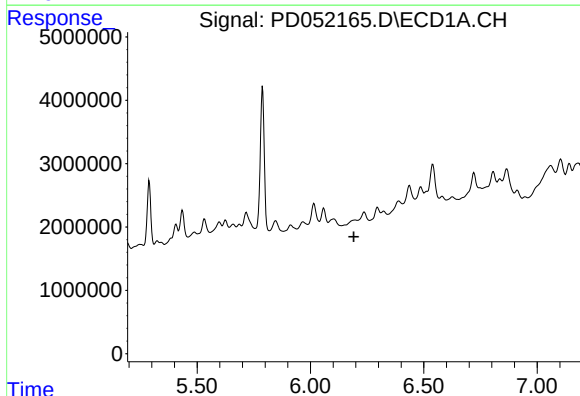
R.T.: 6.016 min
Delta R.T.: 0.062 min
Response: 3683708
Conc: 104.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



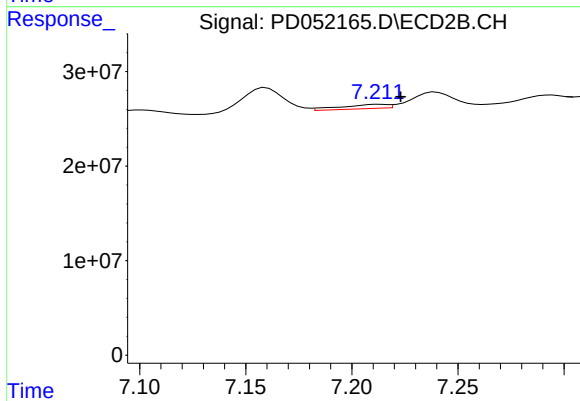
#24 Toxaphene-3

R.T.: 7.160 min
Delta R.T.: 0.012 min
Response: 35233537
Conc: 174.26 ng/ml



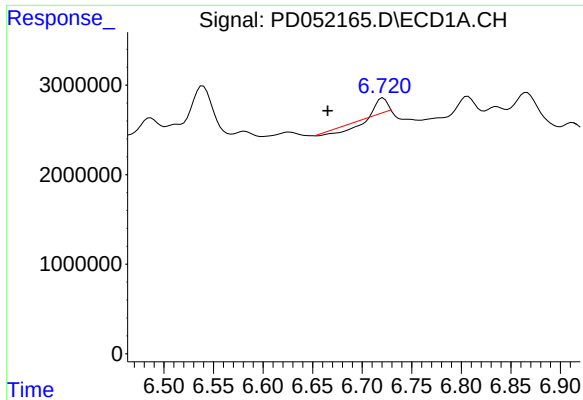
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

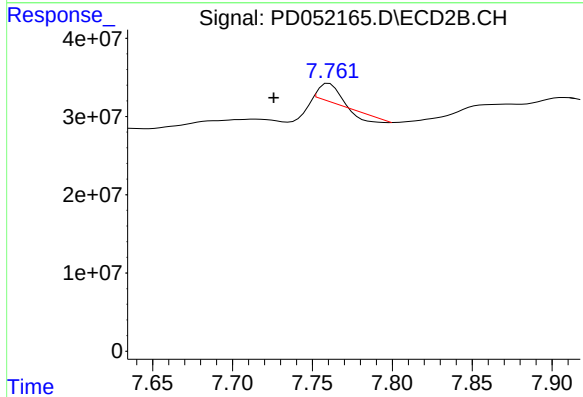
R.T.: 7.213 min
Delta R.T.: -0.010 min
Response: 6673358
Conc: 11.99 ng/ml



#26 Toxaphene-5

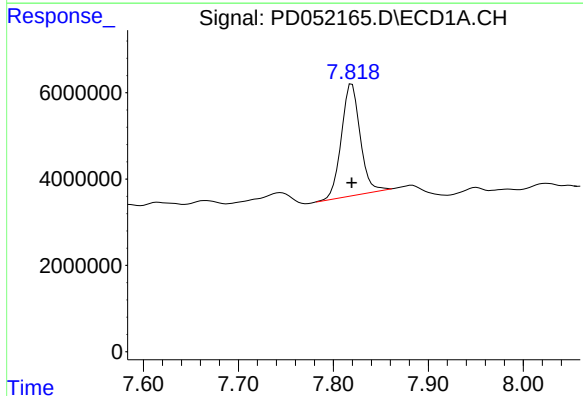
R.T.: 6.721 min
Delta R.T.: 0.056 min
Response: 220328
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



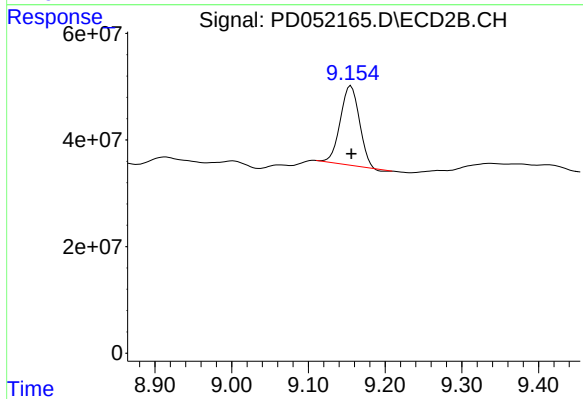
#26 Toxaphene-5

R.T.: 7.761 min
Delta R.T.: 0.035 min
Response: 11778879
Conc: 50.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 35710174
Conc: 22.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 254434929
Conc: 16.48 ng/ml