

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
 Data File : PD050517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 14:16
 Operator : AJ\SJ
 Sample : J5945-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 03:53:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 2018
 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

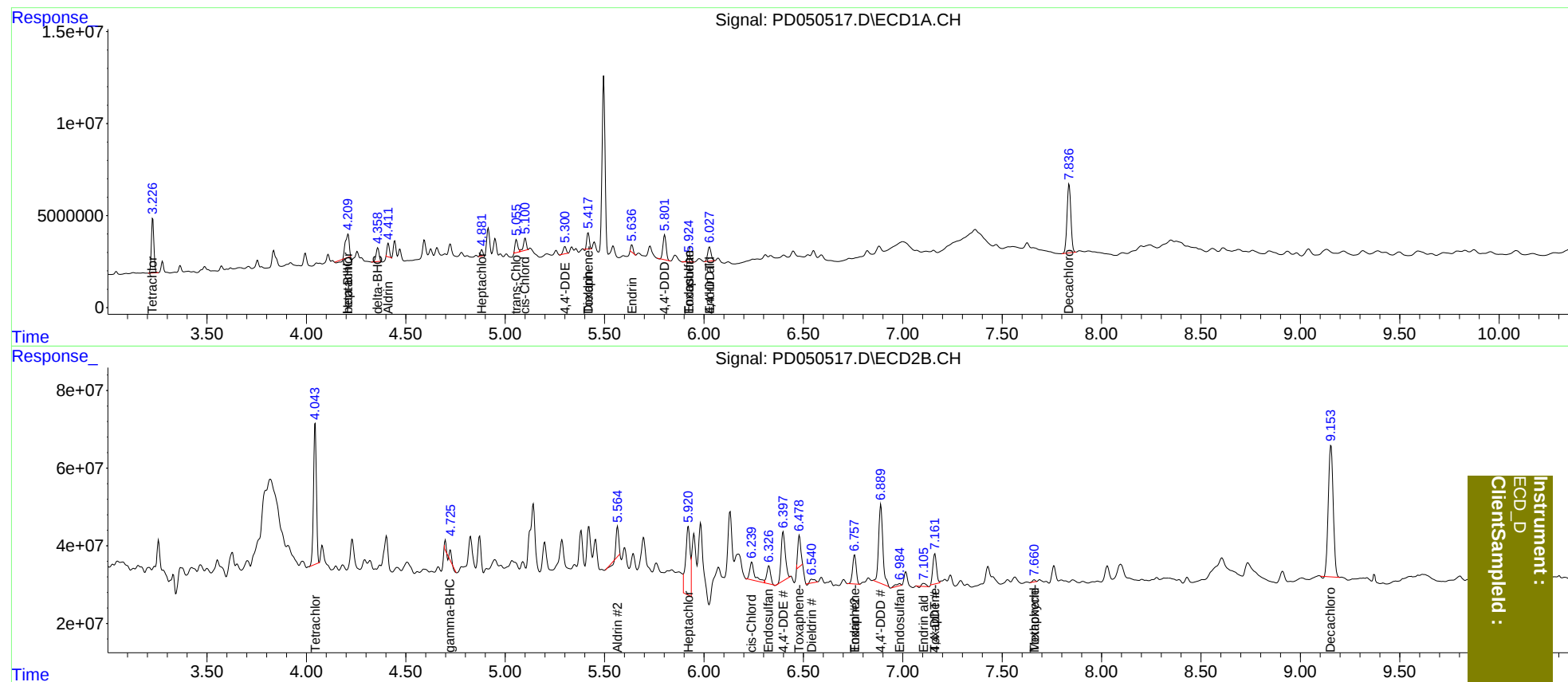
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.045	26462042	370.5E6	16.716	11.506 #
27)	SA Decachlor...	7.837	9.154	50363063	588.5E6	25.691	29.618
Target Compounds							
3)	MA gamma-BHC...	0.000	4.724	0 18781743	N.D.	0.428	
4)	MA Heptachlor	4.210	5.199f	15821101 -115324226	6.572	N.D.	#
5)	MB Aldrin	4.412	5.566	6060512 67288173	2.834	1.783	#
6)	B beta-BHC	4.210f	0.000	15821101 0	16.275	N.D.	#
7)	B delta-BHC	4.360	5.089	7686124 4056307	3.434	<MDL	#
8)	B Heptachlo...	4.883	5.921	2804477 277.0E6	1.334	8.013	#
9)	A Endosulfan I	0.000	6.327f	0 59859613	N.D.	1.799	
10)	B trans-Chl...	5.057	6.173	6675363 -8942079	3.067	N.D.	#
11)	B cis-Chlor...	5.101	6.241	6777974 79411507	3.186	2.436	
12)	B 4,4'-DDE	5.301	6.399	3960262 189.5E6	1.842	6.180	#
13)	MA Dieldrin	5.418	6.542	7591022 14619033	3.066	0.441	#
14)	MA Endrin	5.638	6.758	3216519 94513392	1.489	3.737	#
15)	B Endosulfa...	5.925	6.985	4076666 11324693	1.952	0.455	#
16)	A 4,4'-DDD	5.803	6.890	14934228 294.7E6	7.608	11.786	#
17)	MA 4,4'-DDT	6.028	7.162	9352599 99001610	4.440	4.341	
18)	B Endrin al...	6.028f	7.106	9352599 10468408	5.766	0.525	#
20)	A Methoxychlor	0.000	7.662	0 5130683	N.D.	0.475	
22)	Toxaphene-1	5.418	6.480	7591022 83874800	619.635	596.838	
24)	Toxaphene-3	5.925	7.162	4076666 99001610	103.967	429.848	#
26)	Toxaphene-5	0.000	7.662	0 5130683	N.D.	16.197	

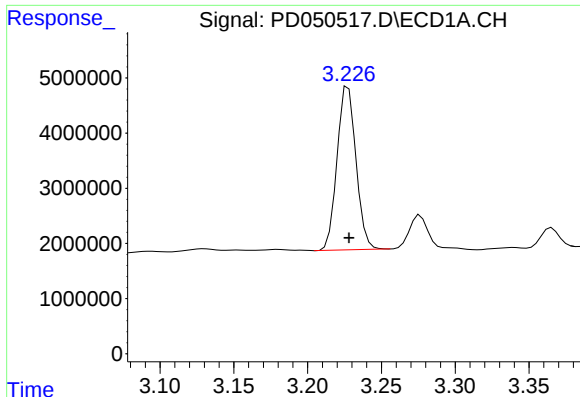
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112818\
Data File : PD050517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 14:16
Operator : AJ\SJ
Sample : J5945-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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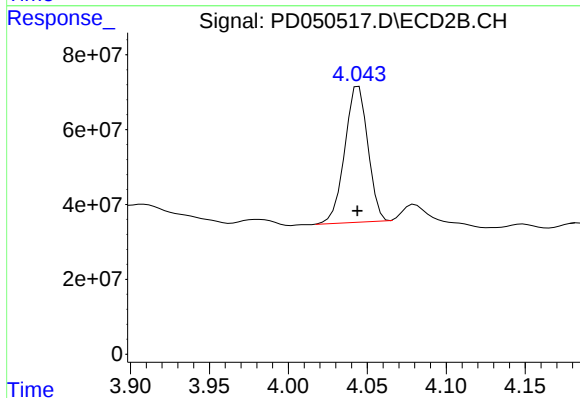




#1 Tetrachloro-m-xylene

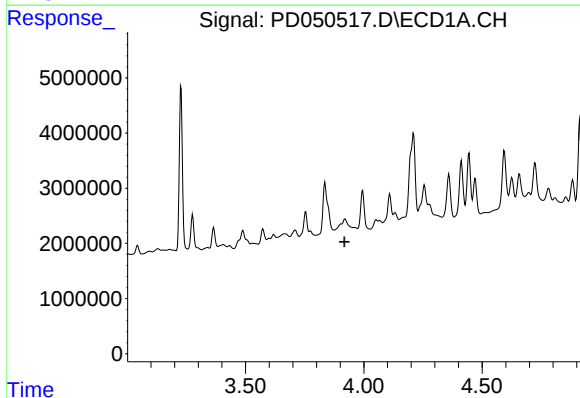
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 26462042
Conc: 16.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



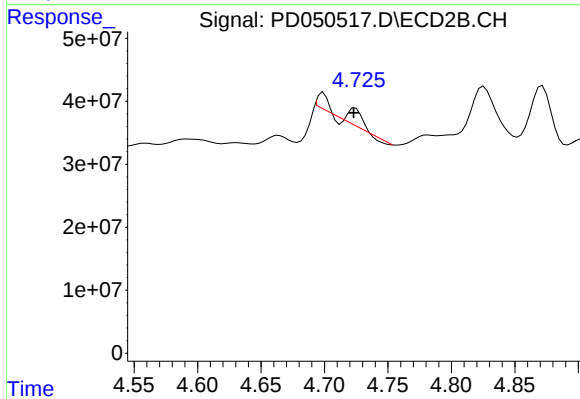
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 370495076
Conc: 11.51 ng/ml



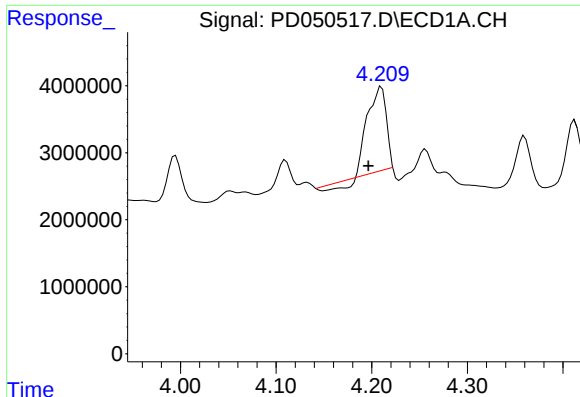
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

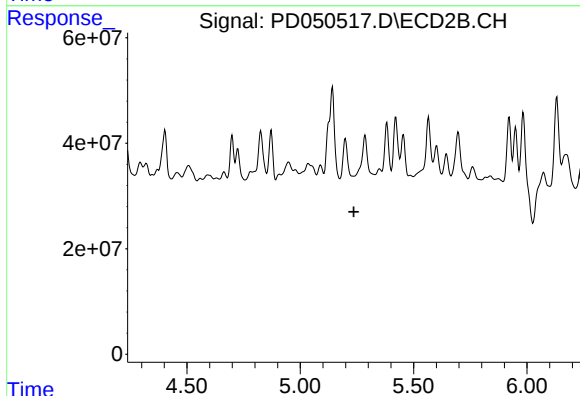
R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 18781743
Conc: 0.43 ng/ml



#4 Heptachlor

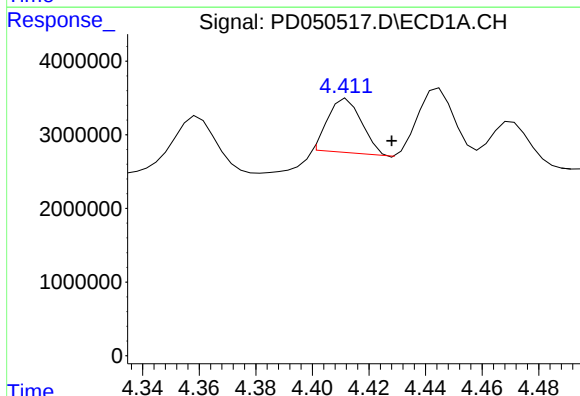
R.T.: 4.210 min
Delta R.T.: 0.014 min
Response: 15821101
Conc: 6.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



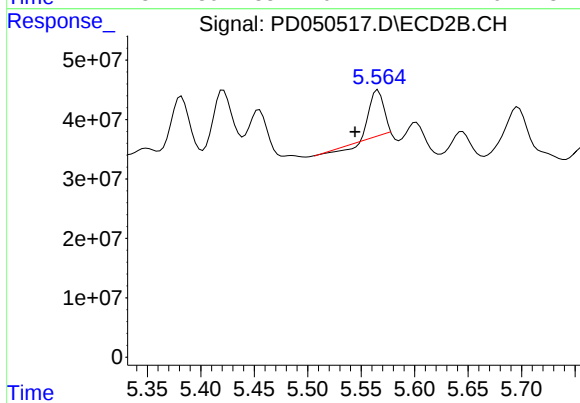
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: -0.038 min
Response: -115324226
Conc: N.D.



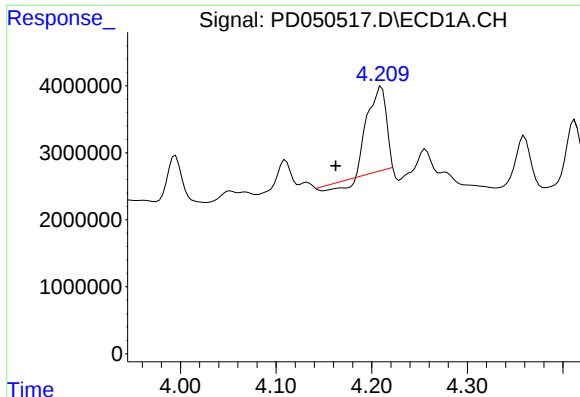
#5 Aldrin

R.T.: 4.412 min
Delta R.T.: -0.016 min
Response: 6060512
Conc: 2.83 ng/ml



#5 Aldrin

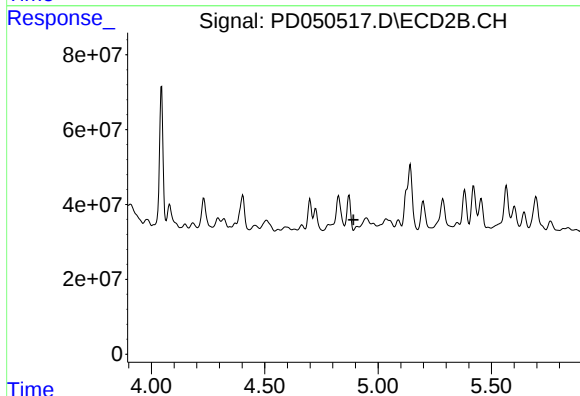
R.T.: 5.566 min
Delta R.T.: 0.022 min
Response: 67288173
Conc: 1.78 ng/ml



#6 beta-BHC

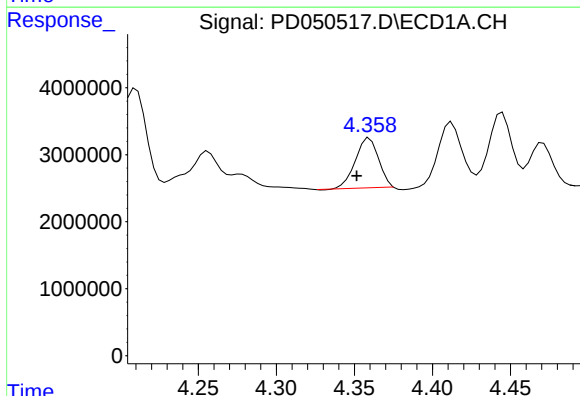
R.T.: 4.210 min
Delta R.T.: 0.048 min
Response: 15821101
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



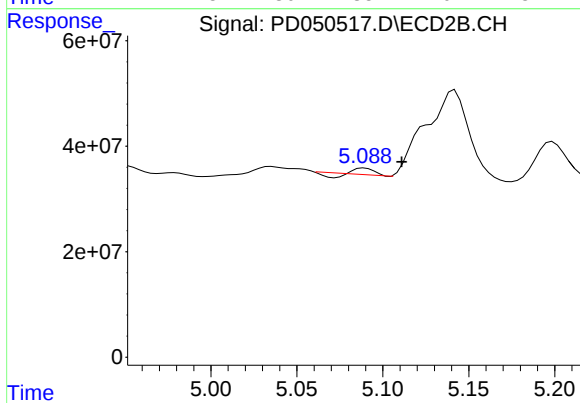
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



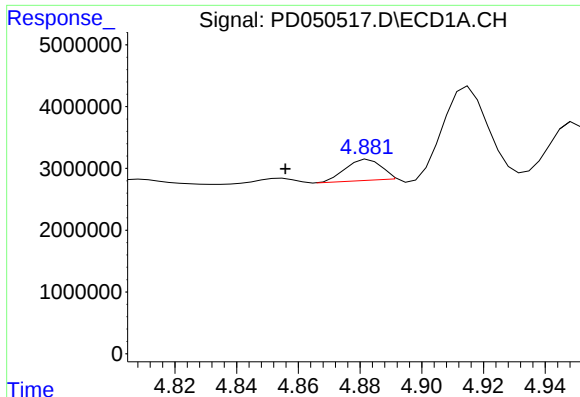
#7 delta-BHC

R.T.: 4.360 min
Delta R.T.: 0.008 min
Response: 7686124
Conc: 3.43 ng/ml



#7 delta-BHC

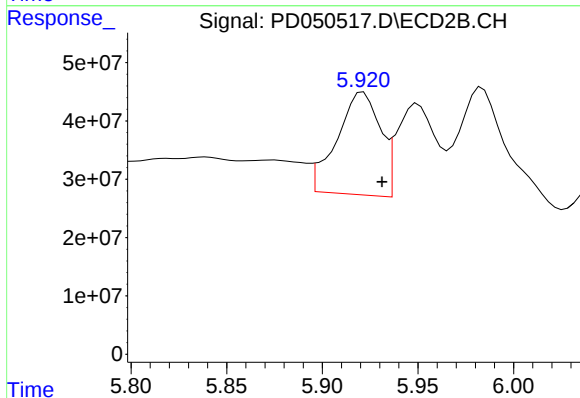
R.T.: 5.089 min
Delta R.T.: -0.022 min
Response: 4056307
Conc: N.D.



#8 Heptachlor epoxide

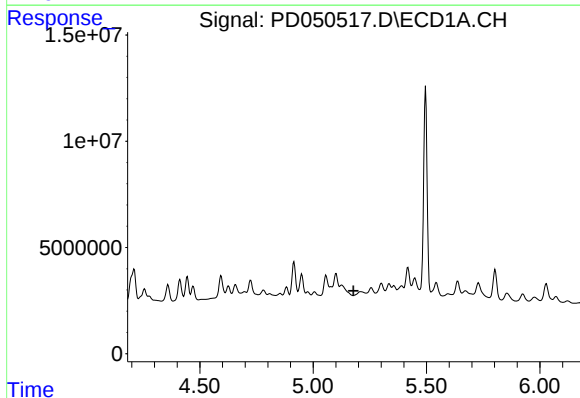
R.T.: 4.883 min
Delta R.T.: 0.027 min
Response: 2804477
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



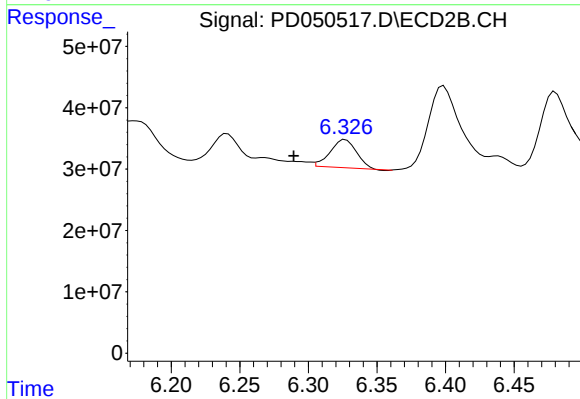
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 277045616
Conc: 8.01 ng/ml



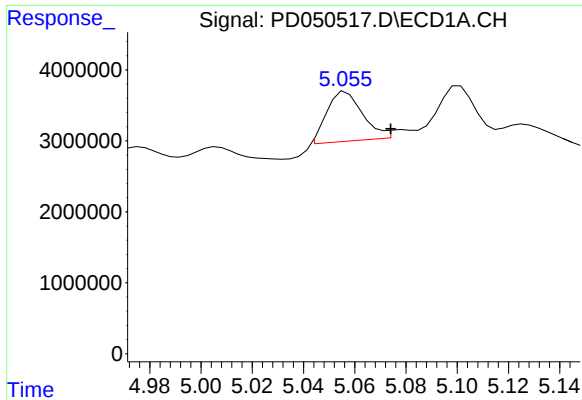
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#9 Endosulfan I

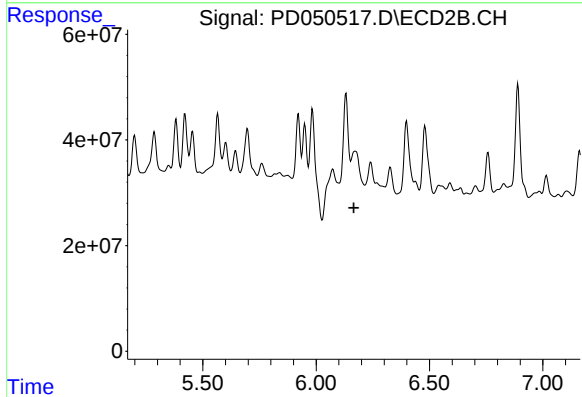
R.T.: 6.327 min
Delta R.T.: 0.038 min
Response: 59859613
Conc: 1.80 ng/ml



#10 trans-Chlordane

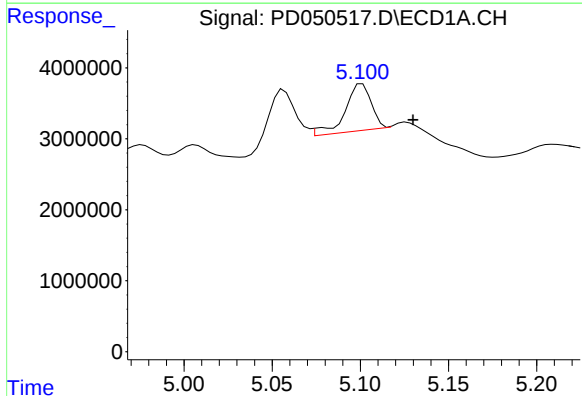
R.T.: 5.057 min
Delta R.T.: -0.017 min
Response: 6675363
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



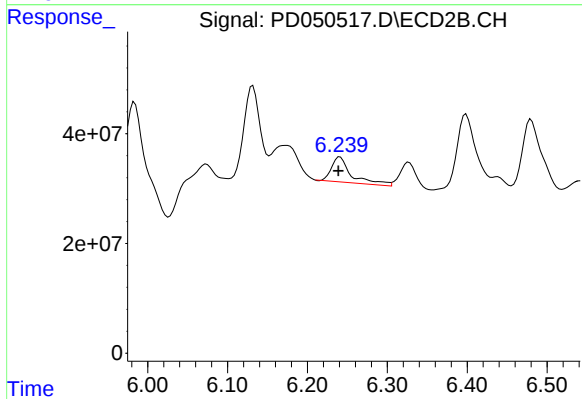
#10 trans-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.007 min
Response: -8942079
Conc: N.D.



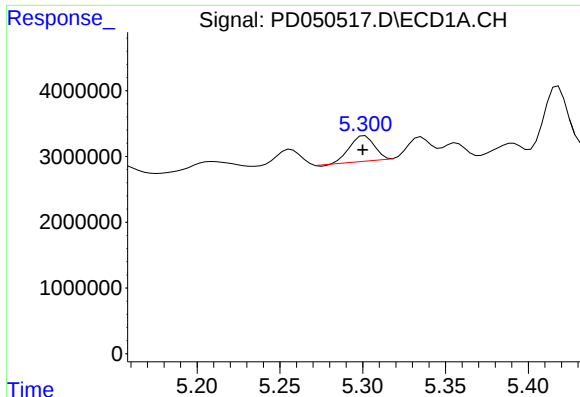
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: -0.029 min
Response: 6777974
Conc: 3.19 ng/ml



#11 cis-Chlordane

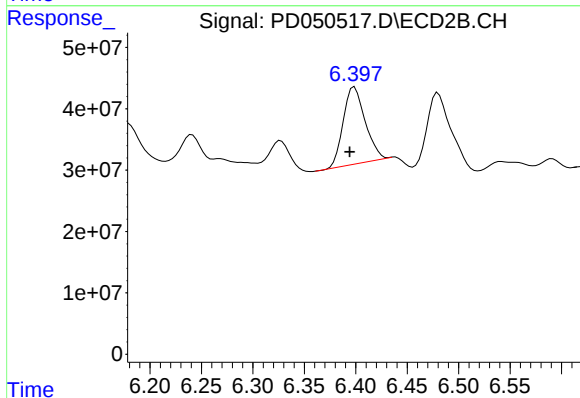
R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 79411507
Conc: 2.44 ng/ml



#12 4,4'-DDE

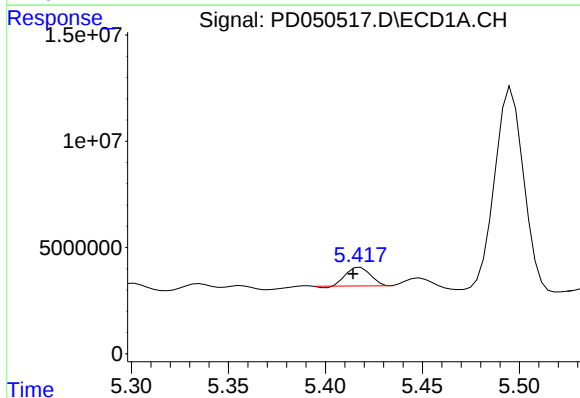
R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 3960262
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



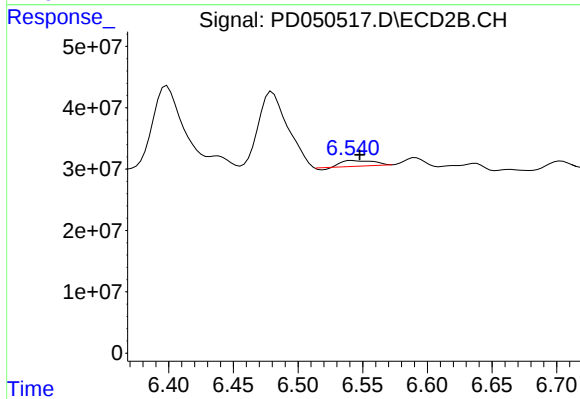
#12 4,4'-DDE

R.T.: 6.399 min
Delta R.T.: 0.005 min
Response: 189535101
Conc: 6.18 ng/ml



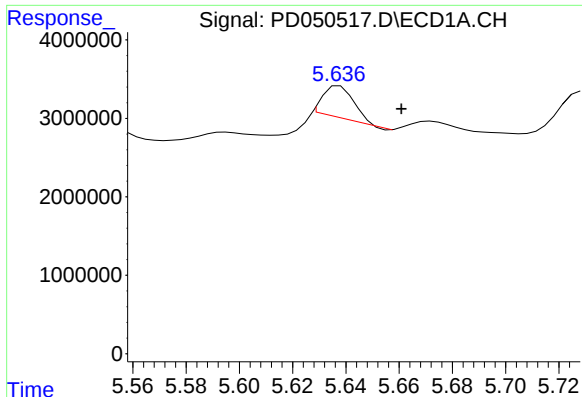
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 7591022
Conc: 3.07 ng/ml



#13 Dieldrin

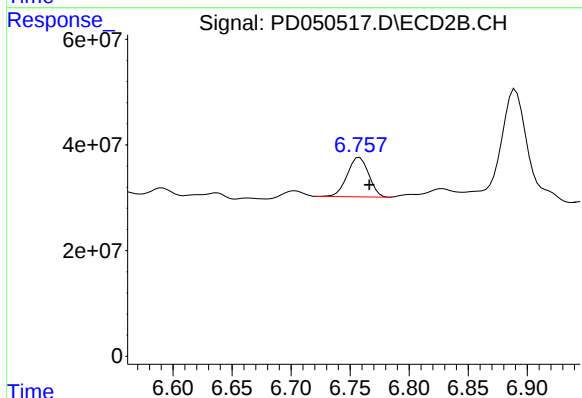
R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 14619033
Conc: 0.44 ng/ml



#14 Endrin

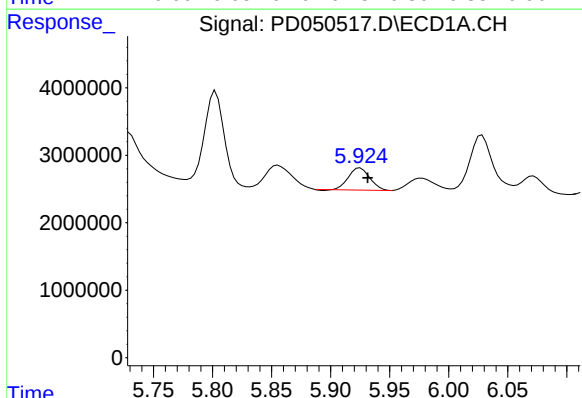
R.T.: 5.638 min
Delta R.T.: -0.023 min
Response: 3216519
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



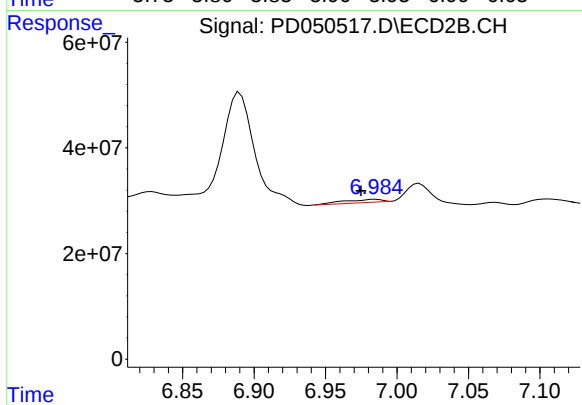
#14 Endrin

R.T.: 6.758 min
Delta R.T.: -0.008 min
Response: 94513392
Conc: 3.74 ng/ml



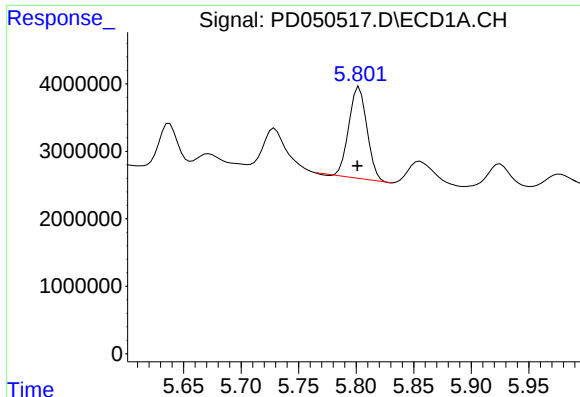
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 4076666
Conc: 1.95 ng/ml



#15 Endosulfan II

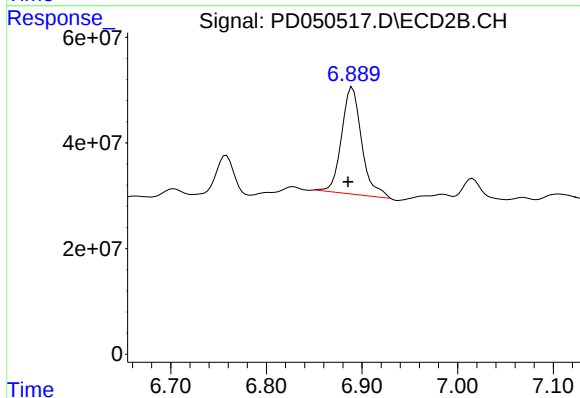
R.T.: 6.985 min
Delta R.T.: 0.010 min
Response: 11324693
Conc: 0.46 ng/ml



#16 4,4'-DDD

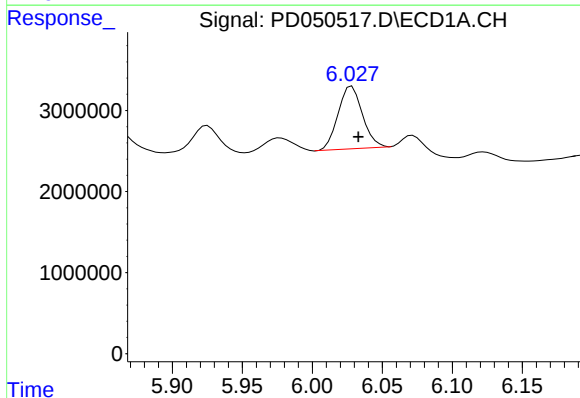
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 14934228
Conc: 7.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



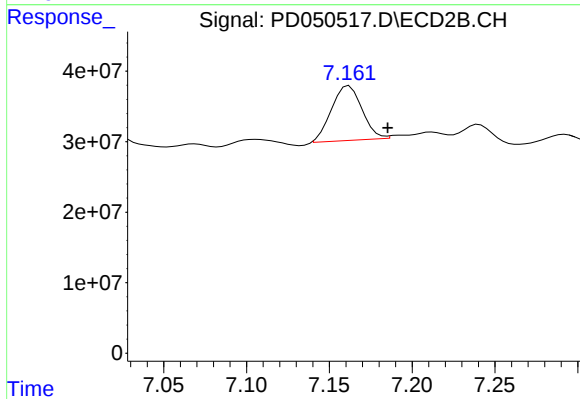
#16 4,4'-DDD

R.T.: 6.890 min
Delta R.T.: 0.005 min
Response: 294716148
Conc: 11.79 ng/ml



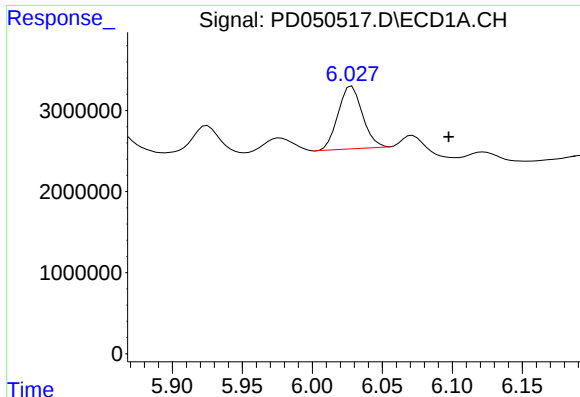
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.005 min
Response: 9352599
Conc: 4.44 ng/ml



#17 4,4'-DDT

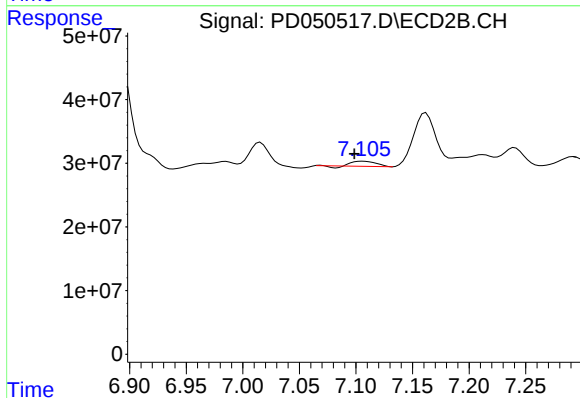
R.T.: 7.162 min
Delta R.T.: -0.023 min
Response: 99001610
Conc: 4.34 ng/ml



#18 Endrin aldehyde

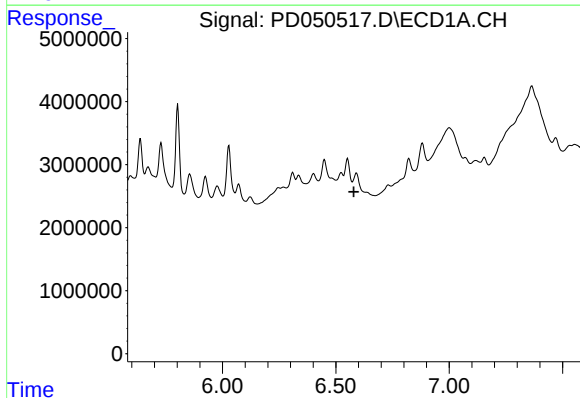
R.T.: 6.028 min
Delta R.T.: -0.069 min
Response: 9352599
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



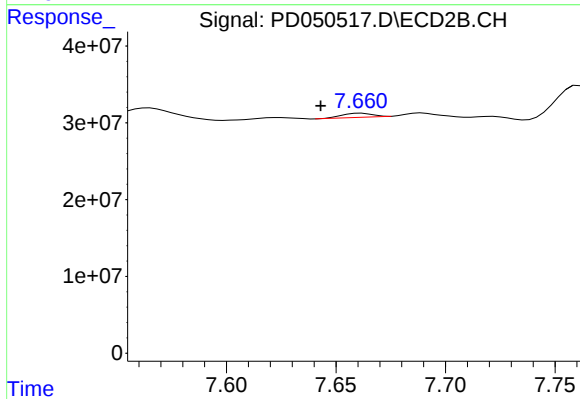
#18 Endrin aldehyde

R.T.: 7.106 min
Delta R.T.: 0.007 min
Response: 10468408
Conc: 0.53 ng/ml



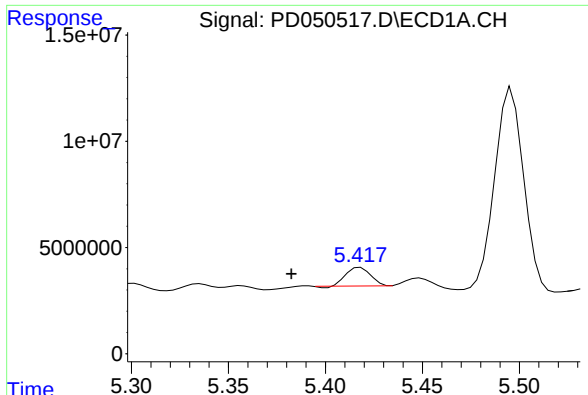
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#20 Methoxychlor

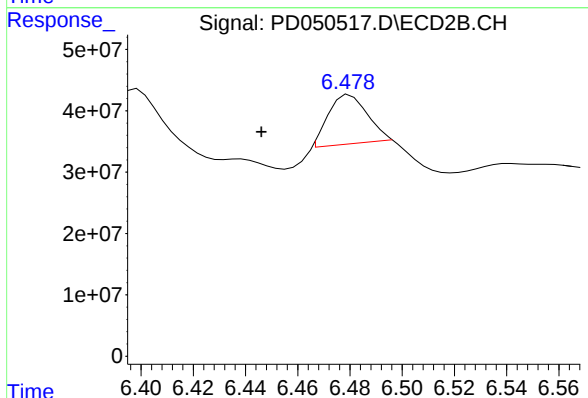
R.T.: 7.662 min
Delta R.T.: 0.019 min
Response: 5130683
Conc: 0.47 ng/ml



#22 Toxaphene-1

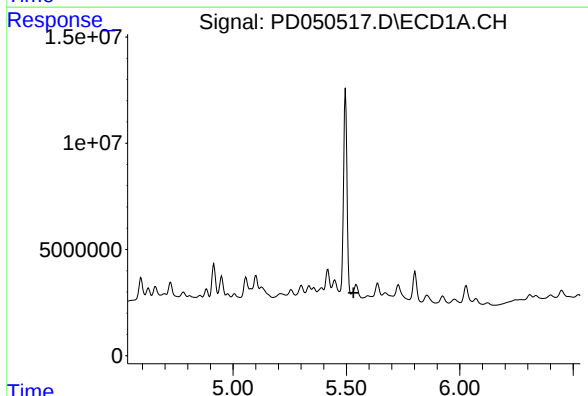
R.T.: 5.418 min
Delta R.T.: 0.036 min
Response: 7591022
Conc: 619.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



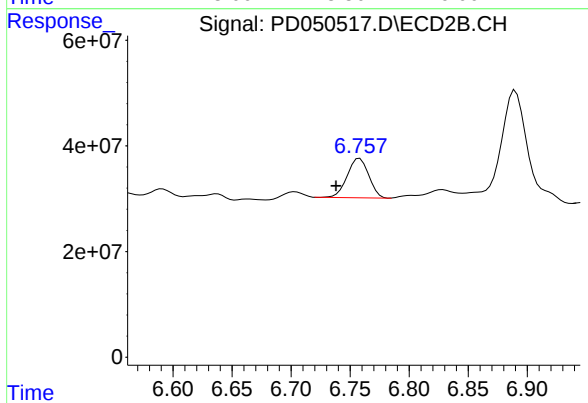
#22 Toxaphene-1

R.T.: 6.480 min
Delta R.T.: 0.034 min
Response: 83874800
Conc: 596.84 ng/ml



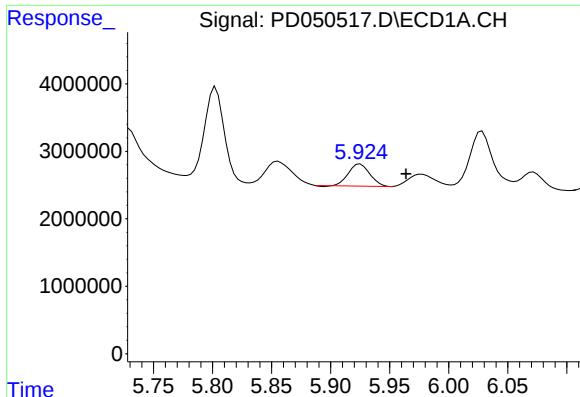
#23 Toxaphene-2

R.T.: 5.543 min
Delta R.T.: 0.012 min
Response: -57209806
Conc: N.D.



#23 Toxaphene-2

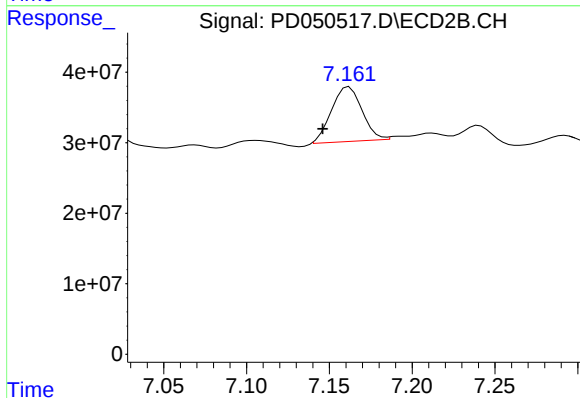
R.T.: 6.758 min
Delta R.T.: 0.020 min
Response: 94513392
Conc: 577.34 ng/ml



#24 Toxaphene-3

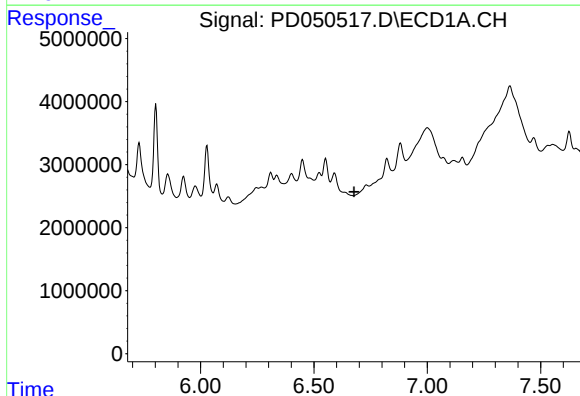
R.T.: 5.925 min
Delta R.T.: -0.039 min
Response: 4076666
Conc: 103.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



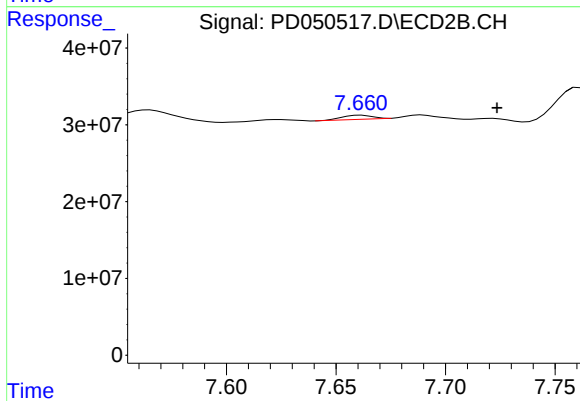
#24 Toxaphene-3

R.T.: 7.162 min
Delta R.T.: 0.016 min
Response: 99001610
Conc: 429.85 ng/ml



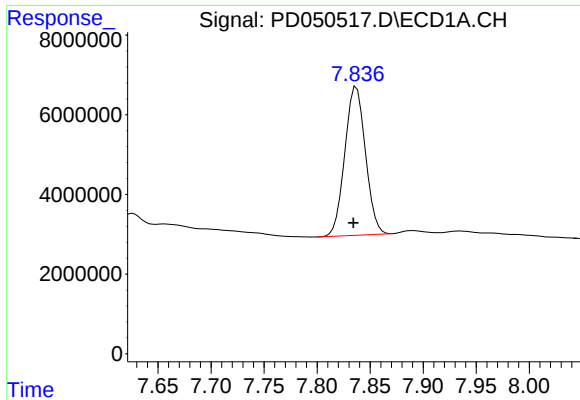
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

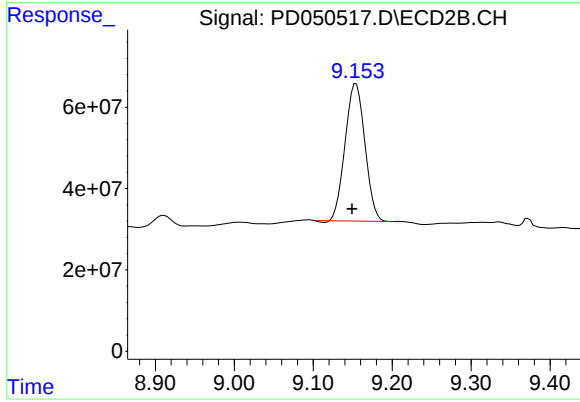
R.T.: 7.662 min
Delta R.T.: -0.062 min
Response: 5130683
Conc: 16.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 50363063
Conc: 25.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.005 min
Response: 588477991
Conc: 29.62 ng/ml