

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
 Data File : PD052170.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 18:24
 Operator : AJ\SJ
 Sample : INDB332
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 08:06:52 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

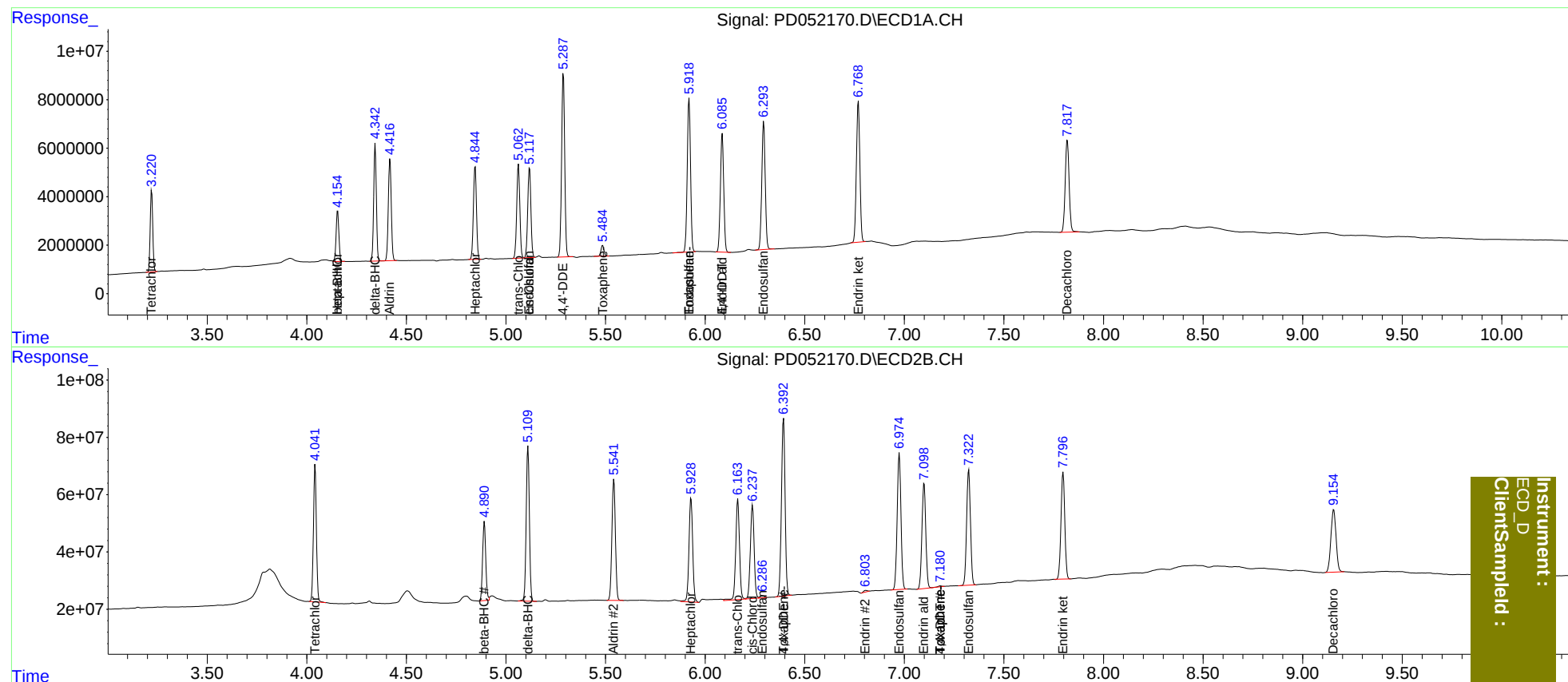
System Monitoring Compounds							
1)	SA Tetrachlo...	3.221	4.042	29705116	497.6E6	20.927	17.103
27)	SA Decachlor...	7.818	9.156	52026561	394.3E6	33.225	25.540
Target Compounds							
4)	MA Heptachlor	4.155f	0.000	20393874	0	9.275	N.D. #
5)	MB Aldrin	4.418	5.542	43263280	510.8E6	20.768	13.720 #
6)	B beta-BHC	4.155	4.892	20393874	303.1E6	21.310	16.521
7)	B delta-BHC	4.344	5.111	44913741	600.6E6	20.436	15.137 #
8)	B Heptachlo...	4.845	5.929	41337193	475.7E6	20.470	13.963 #
9)	A Endosulfan I	5.118f	6.288	40908362	10241398	21.038	0.327 #
10)	B trans-Chl...	5.063	6.164	42066000	462.8E6	20.415	13.626 #
11)	B cis-Chlor...	5.118	6.238	40908362	425.0E6	20.291	13.090 #
12)	B 4,4'-DDE	5.288	6.394	81938647	789.2E6	40.630	25.797 #
14)	MA Endrin	0.000	6.806f	0	7142065	N.D.	0.310
15)	B Endosulfa...	5.919	6.975	72846462	628.6E6	38.072	24.792 #
17)	MA 4,4'-DDT	6.086f	7.182	57383434	4424494	34.961	0.229 #
18)	B Endrin al...	6.086	7.099	57383434	494.3E6	37.423	24.136 #
19)	B Endosulfa...	6.294	7.324	63664112	534.9E6	36.575	23.801 #
21)	B Endrin ke...	6.769	7.798	69834822	496.3E6	35.198	24.759 #
22)	Toxaphene-1	5.486	6.394	4757221	789.2E6	371.964	5887.933 #
24)	Toxaphene-3	5.919	7.182	72846462	4424494	2061.755	21.883 #
25)	Toxaphene-4	0.000	7.182	0	4424494	N.D.	7.949

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

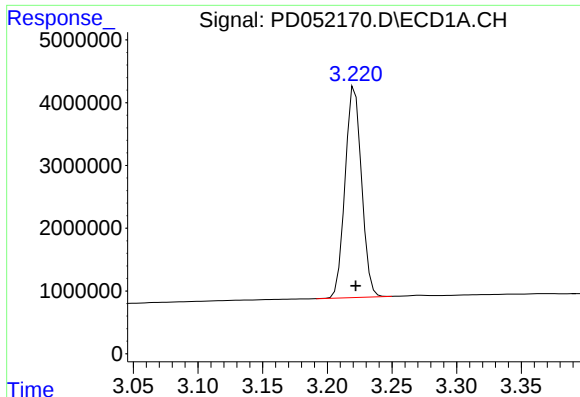
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
Data File : PD052170.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 18:24
Operator : AJ\SJ
Sample : INDB332
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 08:06:52 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



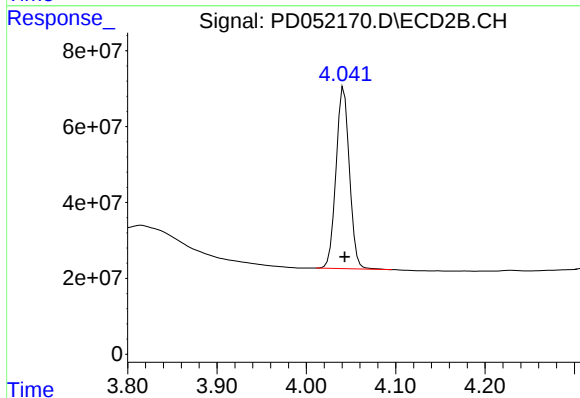
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

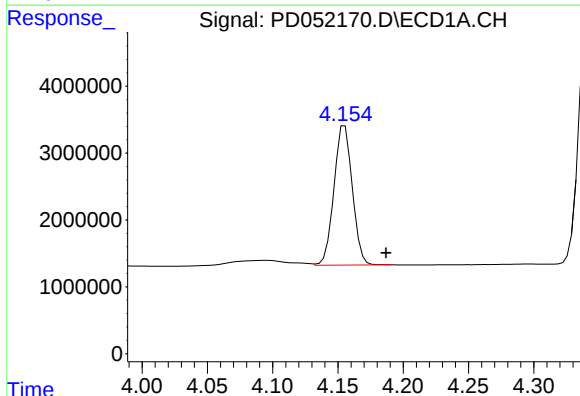
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 29705116
Conc: 20.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



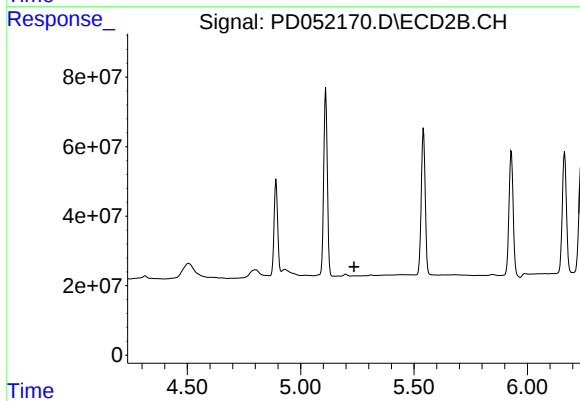
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 497639082
Conc: 17.10 ng/ml



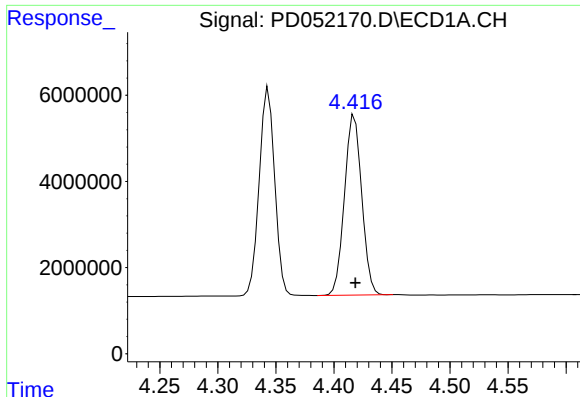
#4 Heptachlor

R.T.: 4.155 min
Delta R.T.: -0.032 min
Response: 20393874
Conc: 9.28 ng/ml



#4 Heptachlor

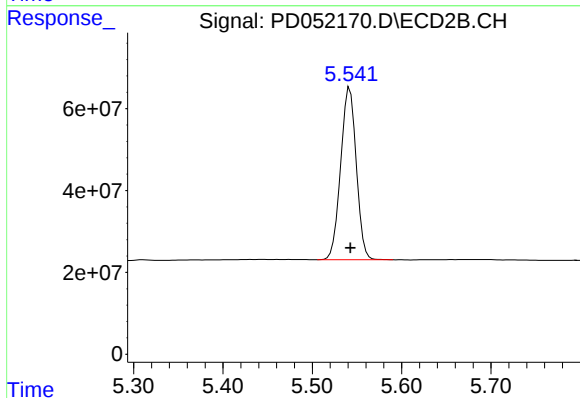
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#5 Aldrin

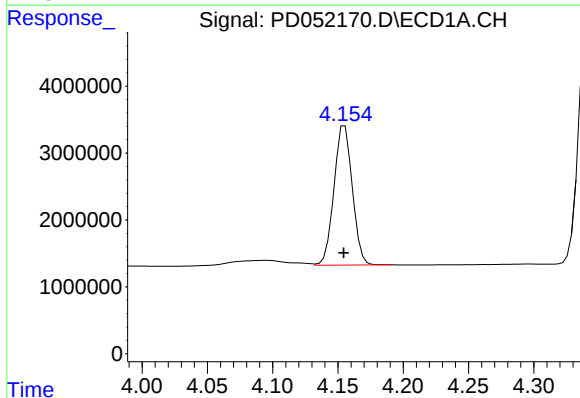
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 43263280
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



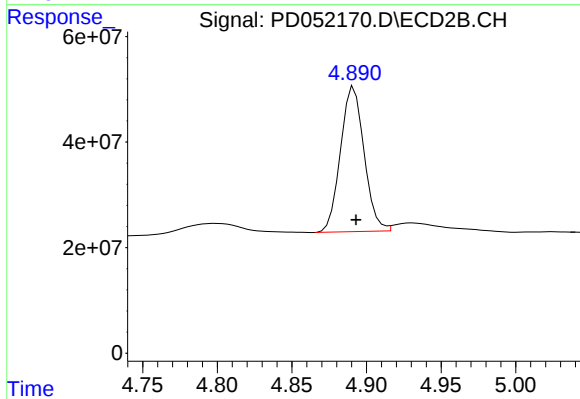
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 510816437
Conc: 13.72 ng/ml



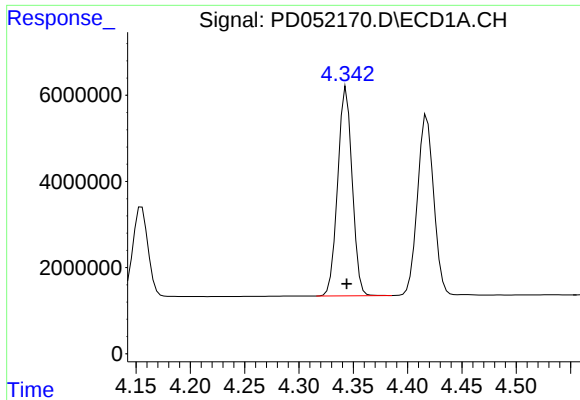
#6 beta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 20393874
Conc: 21.31 ng/ml



#6 beta-BHC

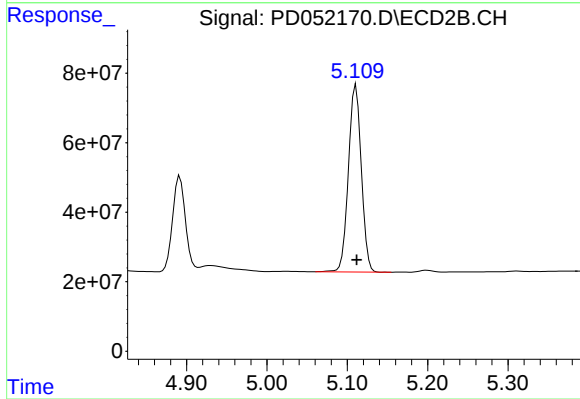
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 303137825
Conc: 16.52 ng/ml



#7 delta-BHC

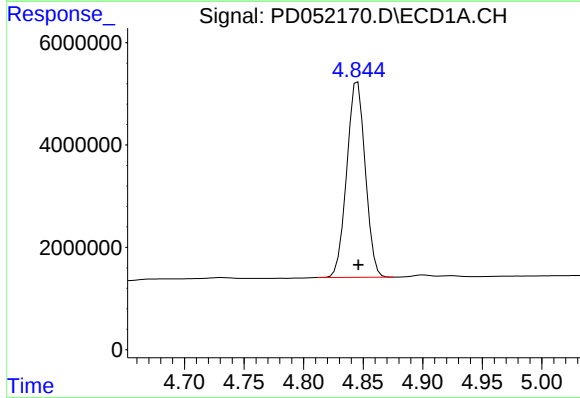
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 44913741
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



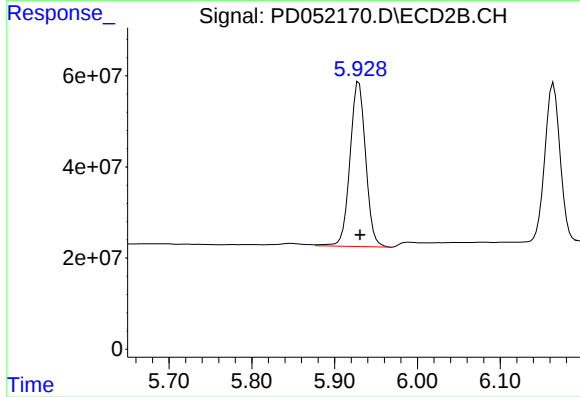
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 600598869
Conc: 15.14 ng/ml



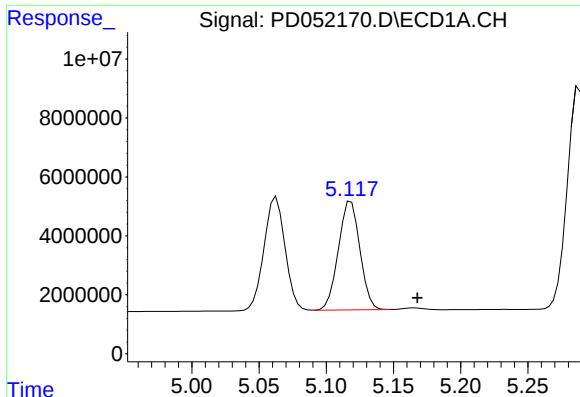
#8 Heptachlor epoxide

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 41337193
Conc: 20.47 ng/ml



#8 Heptachlor epoxide

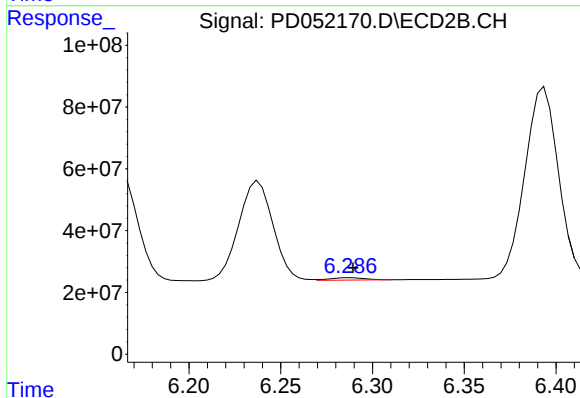
R.T.: 5.929 min
Delta R.T.: -0.001 min
Response: 475688402
Conc: 13.96 ng/ml



#9 Endosulfan I

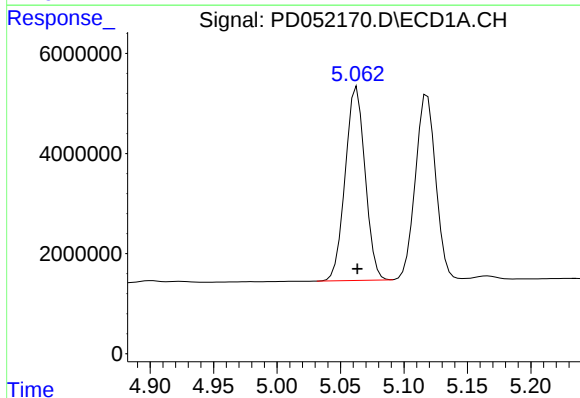
R.T.: 5.118 min
Delta R.T.: -0.049 min
Response: 40908362
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



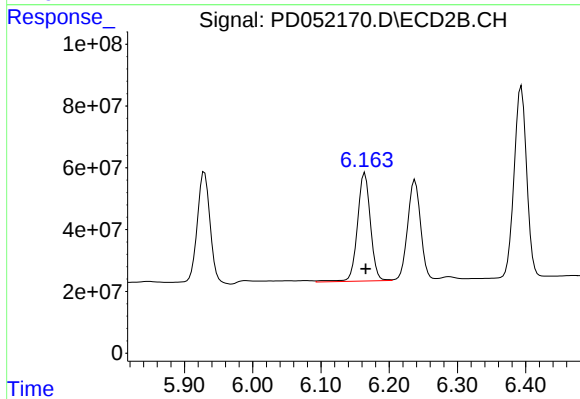
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 10241398
Conc: 0.33 ng/ml



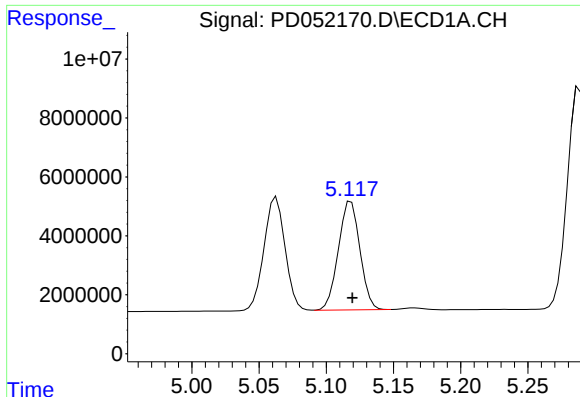
#10 trans-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 42066000
Conc: 20.41 ng/ml



#10 trans-Chlordane

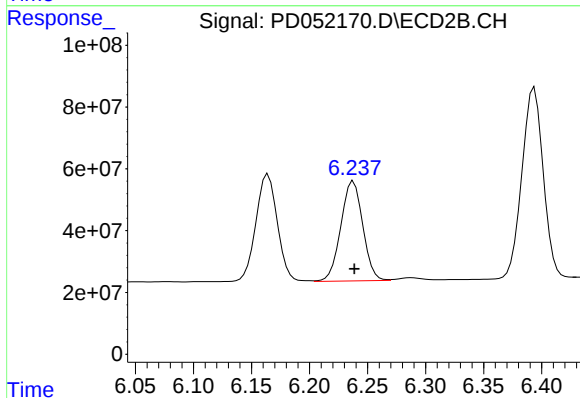
R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 462753252
Conc: 13.63 ng/ml



#11 cis-Chlordane

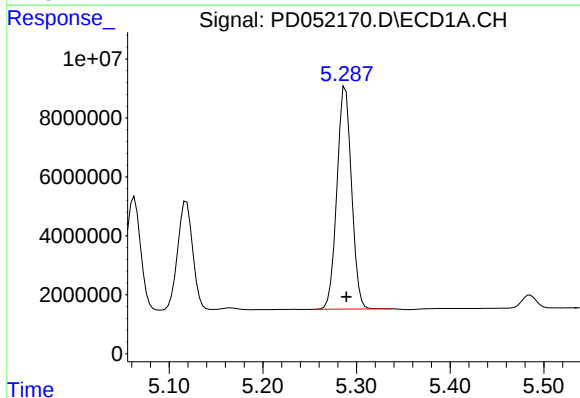
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 40908362
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



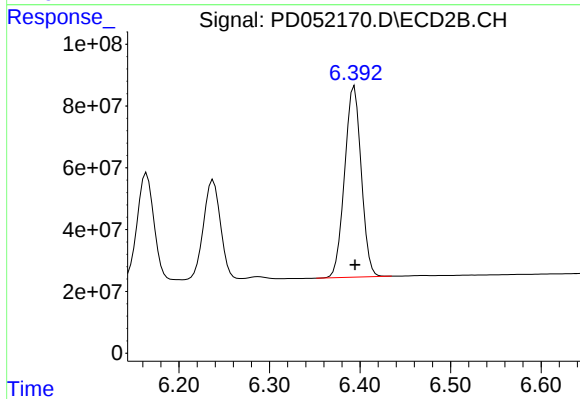
#11 cis-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 425024243
Conc: 13.09 ng/ml



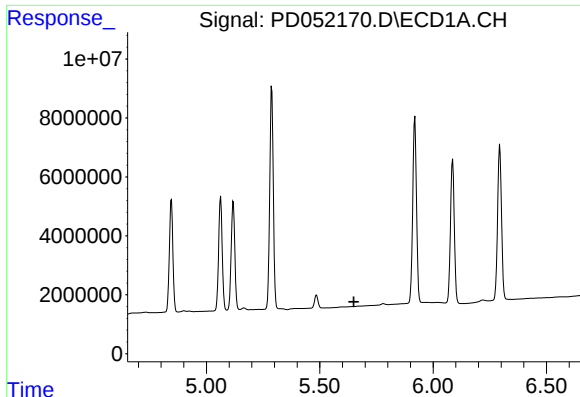
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 81938647
Conc: 40.63 ng/ml



#12 4,4'-DDE

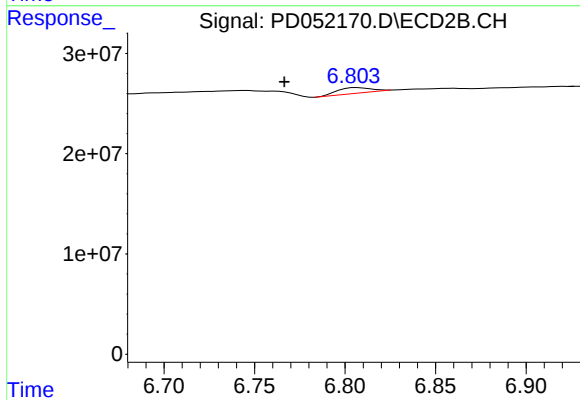
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 789249876
Conc: 25.80 ng/ml



#14 Endrin

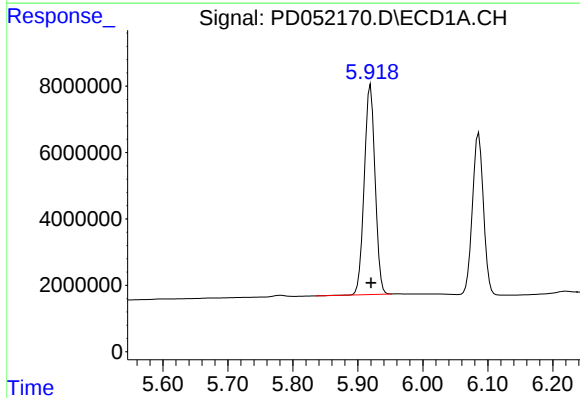
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



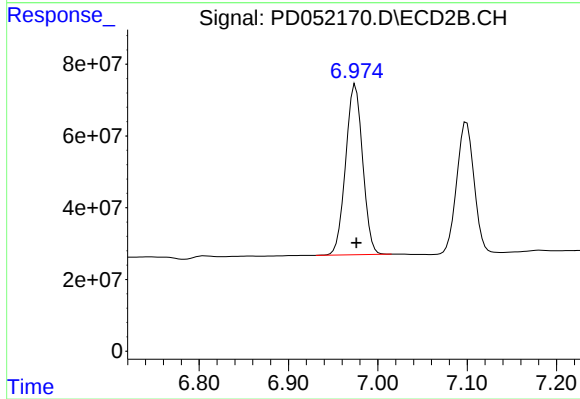
#14 Endrin

R.T.: 6.806 min
Delta R.T.: 0.040 min
Response: 7142065
Conc: 0.31 ng/ml



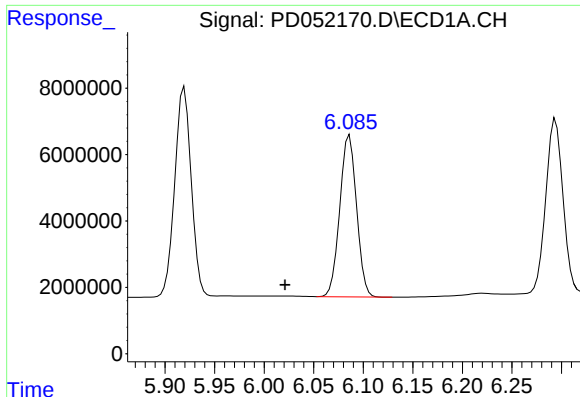
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 72846462
Conc: 38.07 ng/ml



#15 Endosulfan II

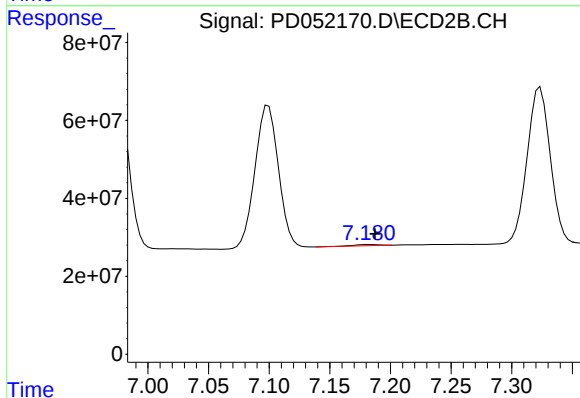
R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 628560334
Conc: 24.79 ng/ml



#17 4,4'-DDT

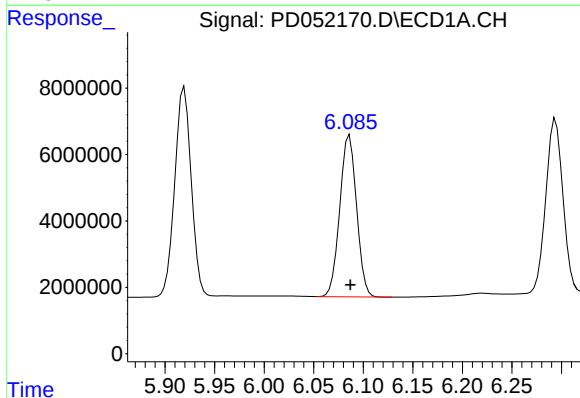
R.T.: 6.086 min
Delta R.T.: 0.065 min
Response: 57383434
Conc: 34.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



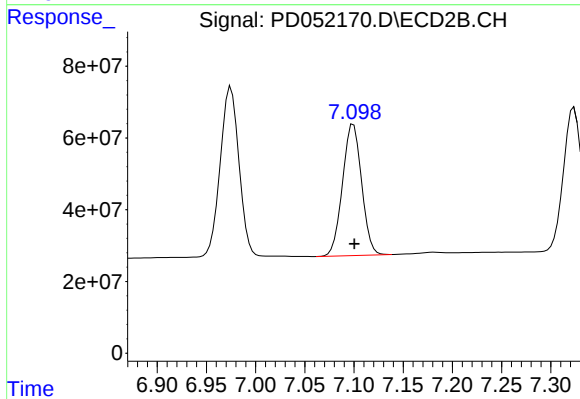
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 4424494
Conc: 0.23 ng/ml



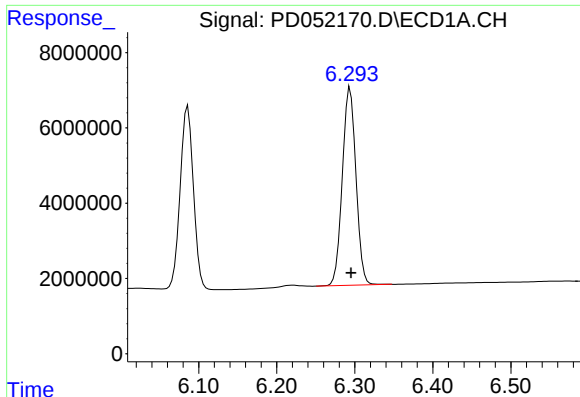
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 57383434
Conc: 37.42 ng/ml



#18 Endrin aldehyde

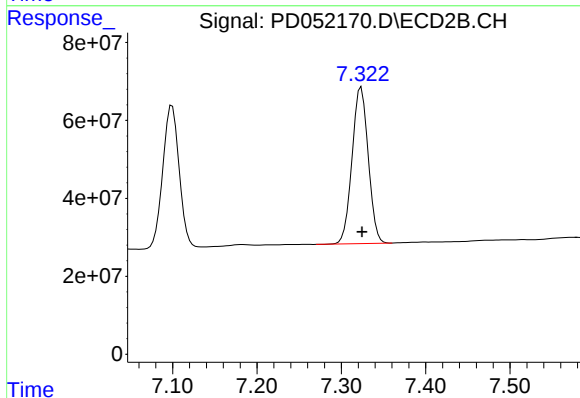
R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 494333711
Conc: 24.14 ng/ml



#19 Endosulfan Sulfate

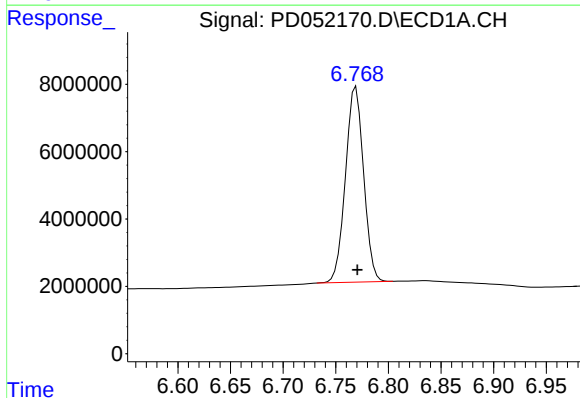
R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 63664112
Conc: 36.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



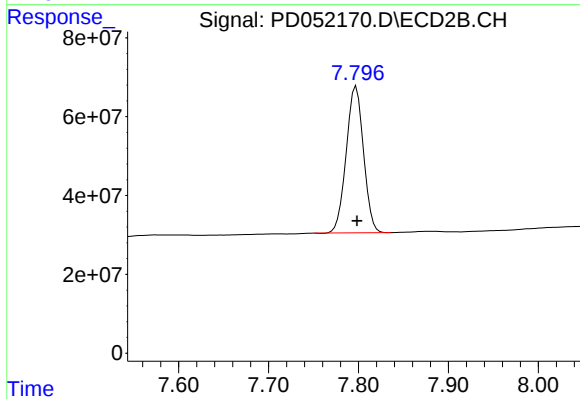
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 534852889
Conc: 23.80 ng/ml



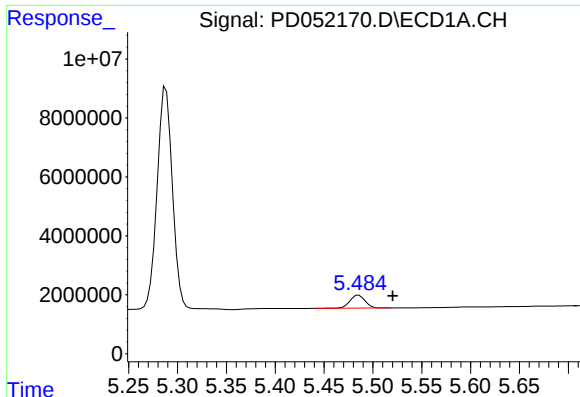
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 69834822
Conc: 35.20 ng/ml



#21 Endrin ketone

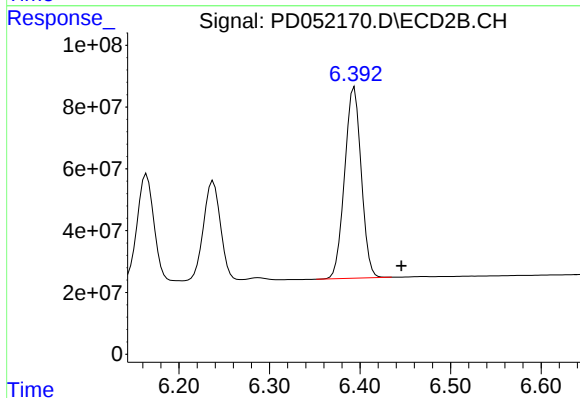
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 496340157
Conc: 24.76 ng/ml



#22 Toxaphene-1

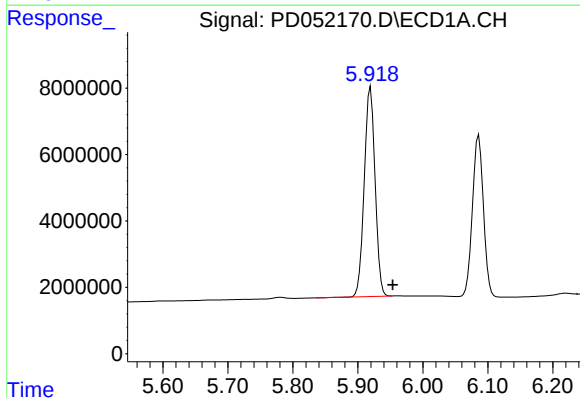
R.T.: 5.486 min
Delta R.T.: -0.035 min
Response: 4757221
Conc: 371.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



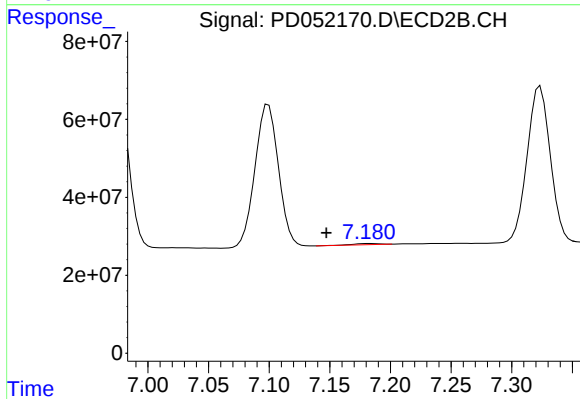
#22 Toxaphene-1

R.T.: 6.394 min
Delta R.T.: -0.052 min
Response: 789249876
Conc: 5887.93 ng/ml



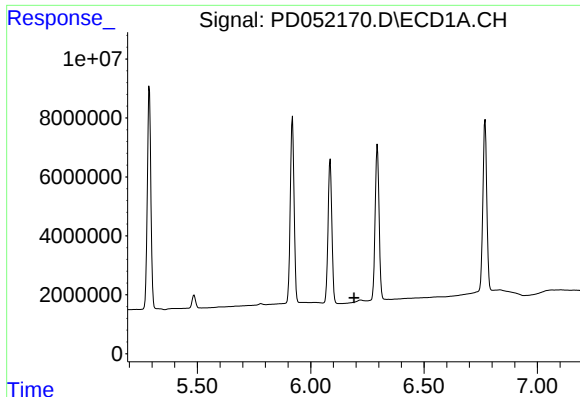
#24 Toxaphene-3

R.T.: 5.919 min
Delta R.T.: -0.034 min
Response: 72846462
Conc: 2061.75 ng/ml



#24 Toxaphene-3

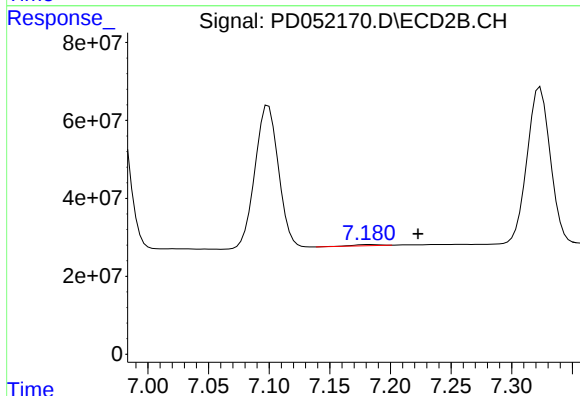
R.T.: 7.182 min
Delta R.T.: 0.035 min
Response: 4424494
Conc: 21.88 ng/ml



#25 Toxaphene-4

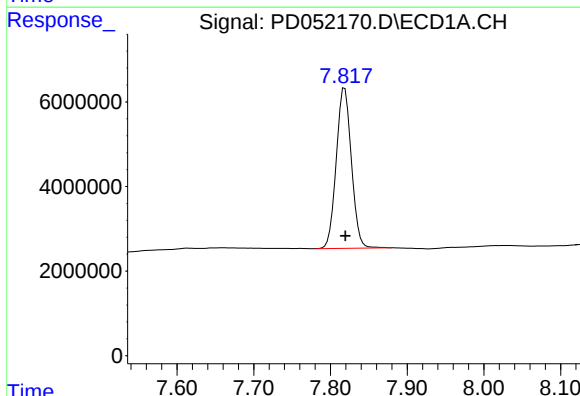
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



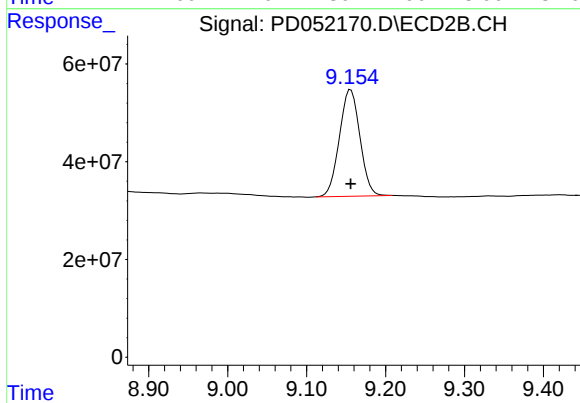
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: -0.041 min
Response: 4424494
Conc: 7.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 52026561
Conc: 33.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 394258596
Conc: 25.54 ng/ml