

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052848.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 11:38
 Operator : AJ\SJ
 Sample : PB118731BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:01:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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

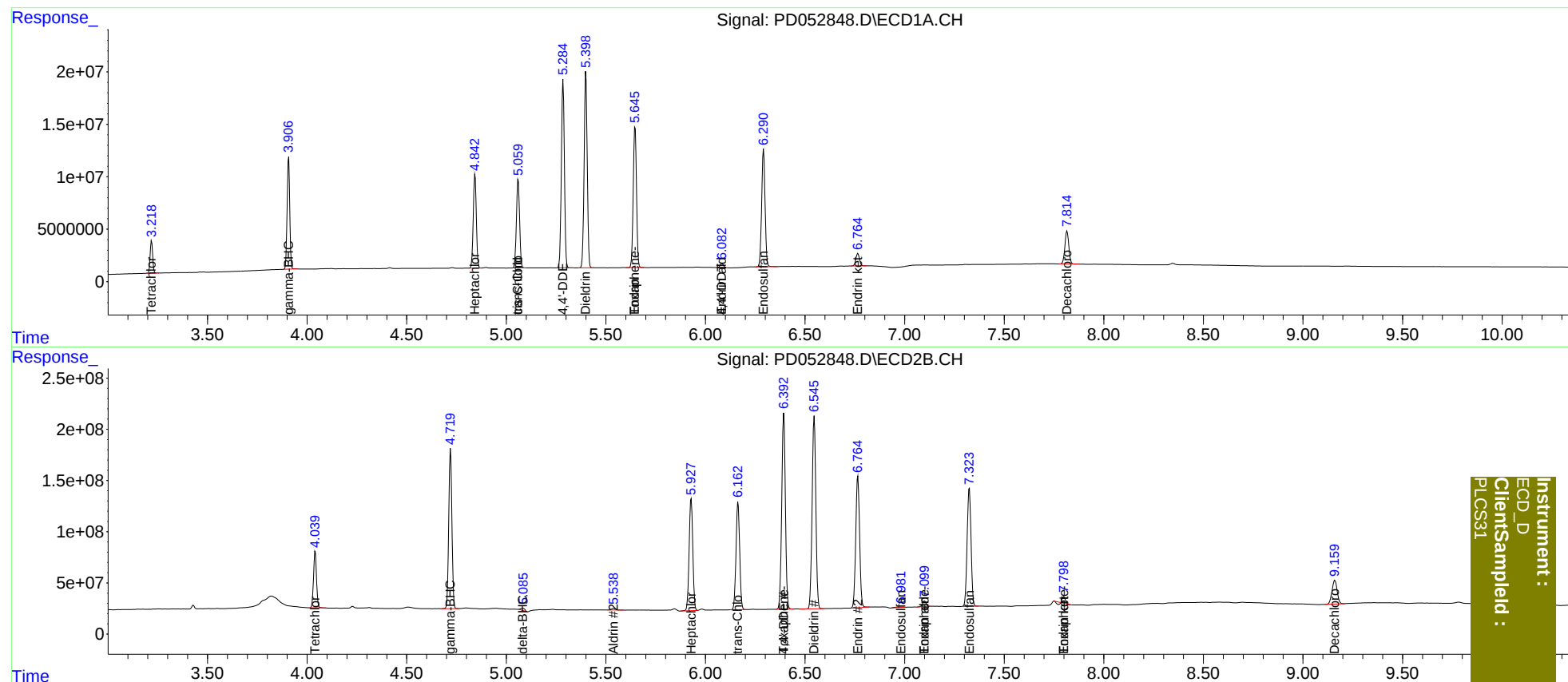
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.041	27065553	577.2E6	17.777	18.240
27)	SA Decachlor...	7.815	9.160	42869383	419.5E6	30.404	29.094
Target Compounds							
3)	MA gamma-BHC...	3.907	4.720	98845989	1720.4E6	40.483	40.040
5)	MB Aldrin	0.000	5.540	0	21016115	N.D.	0.522
7)	B delta-BHC	0.000	5.083f	0	30792366	N.D.	0.854
8)	B Heptachlo...	4.843	5.928	95320712	1408.5E6	44.130	39.763
10)	B trans-Chl...	5.060	6.164	94320163	1346.9E6	42.873	37.501
11)	B cis-Chlor...	5.060f	0.000	94320163	0	43.741	N.D. #
12)	B 4,4'-DDE	5.285	6.393	189.7E6	2430.5E6	87.545	74.068
13)	MA Dieldrin	5.400	6.546	202.6E6	2430.5E6	87.128	74.525
14)	MA Endrin	5.647	6.765	153.3E6	1736.6E6	77.107	68.706
15)	B Endosulfa...	0.000	6.982	0	14227959	N.D.	0.540
17)	MA 4,4'-DDT	6.083f	0.000	4805302	0	2.909	N.D. #
18)	B Endrin al...	6.083	7.100	4805302	73207730	3.001	3.435
19)	B Endosulfa...	6.292	7.325	133.1E6	1564.1E6	73.919	67.749
21)	B Endrin ke...	6.765	7.799	14914185	44840920	7.597	2.287 #
22)	Toxaphene-1	0.000	6.393	0	2430.5E6	N.D.	16586.261
23)	Toxaphene-2	5.647	0.000	153.3E6	0	6906.610	N.D. #
24)	Toxaphene-3	0.000	7.100	0	73207730	N.D.	329.026
26)	Toxaphene-5	0.000	7.799	0	44840920	N.D.	194.718

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

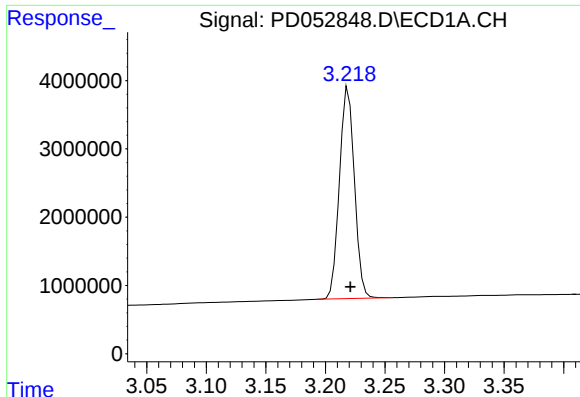
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052848.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 11:38
Operator : AJ\SJ
Sample : PB118731BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 12 01:01:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



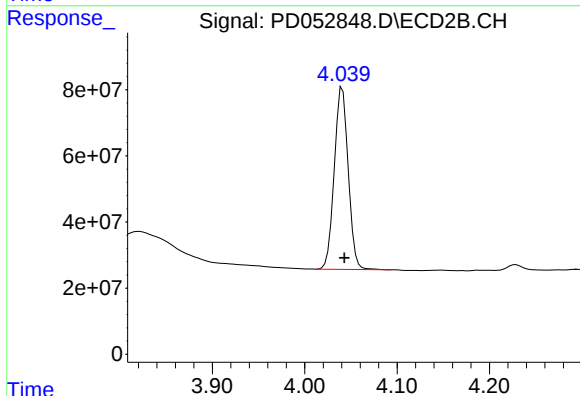
Instrument :
ECD_D
ClientSample :
PLCS31



#1 Tetrachloro-m-xylene

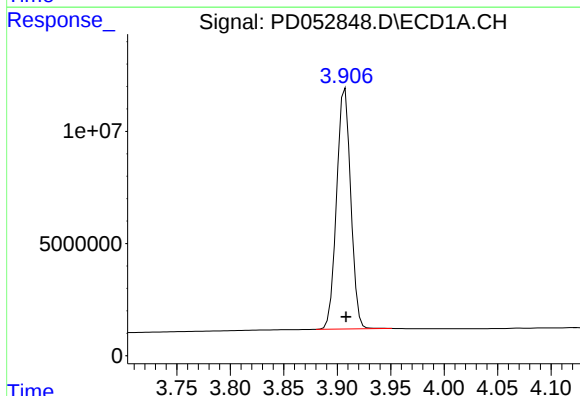
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 27065553
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



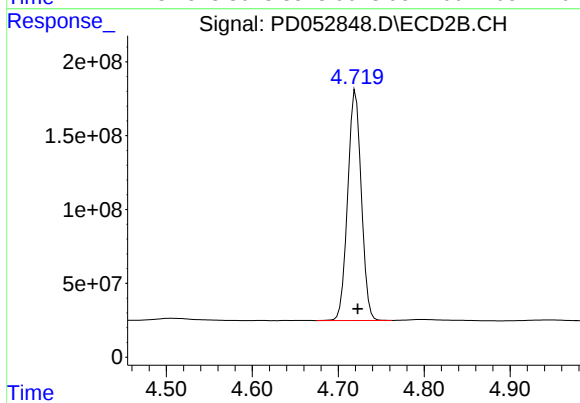
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 577216214
Conc: 18.24 ng/ml



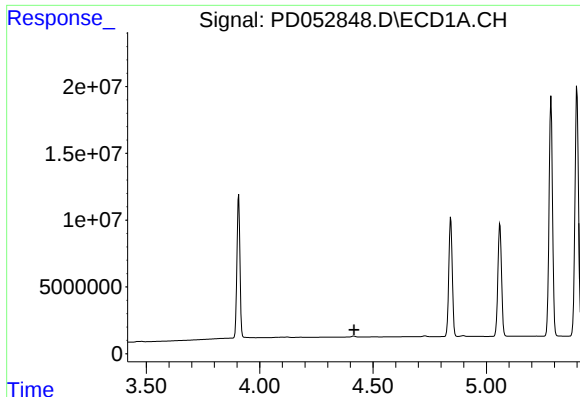
#3 gamma-BHC (Lindane)

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 98845989
Conc: 40.48 ng/ml



#3 gamma-BHC (Lindane)

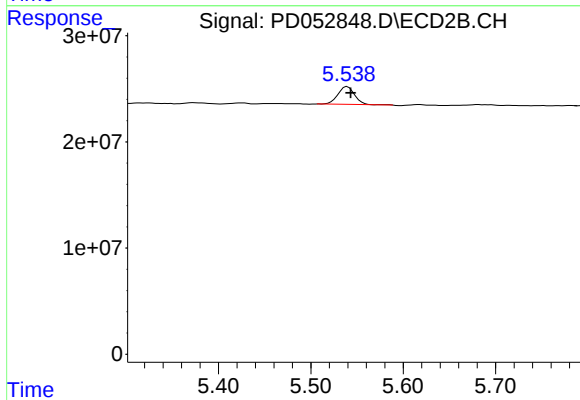
R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 1720393381
Conc: 40.04 ng/ml



#5 Aldrin

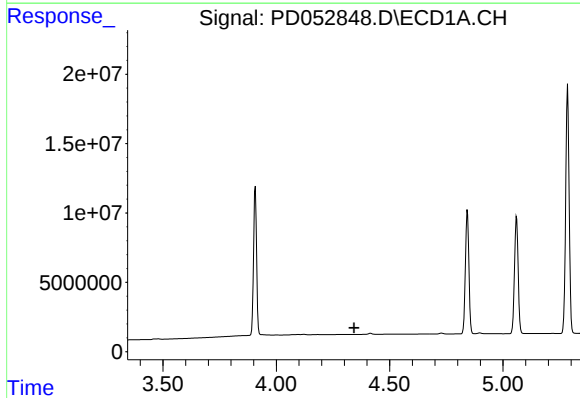
R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS31



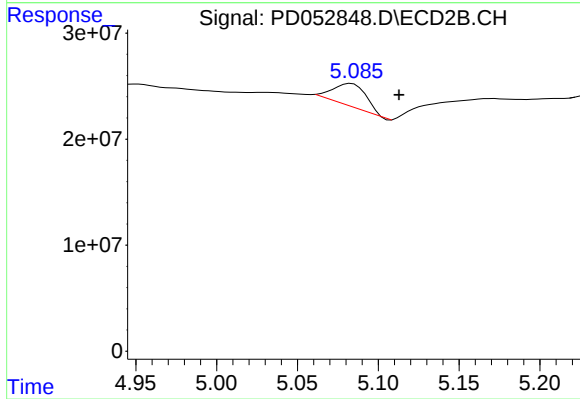
#5 Aldrin

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 21016115
Conc: 0.52 ng/ml



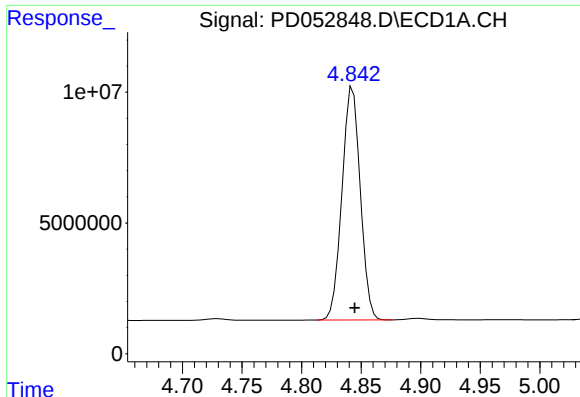
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.



#7 delta-BHC

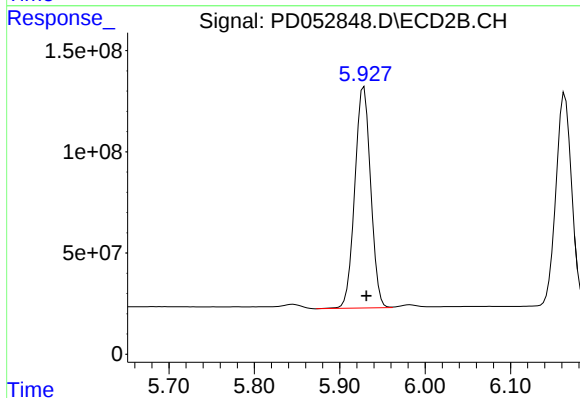
R.T.: 5.083 min
Delta R.T.: -0.030 min
Response: 30792366
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

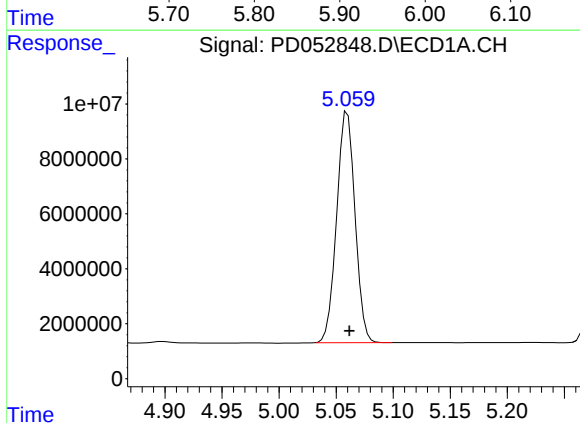
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 95320712
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



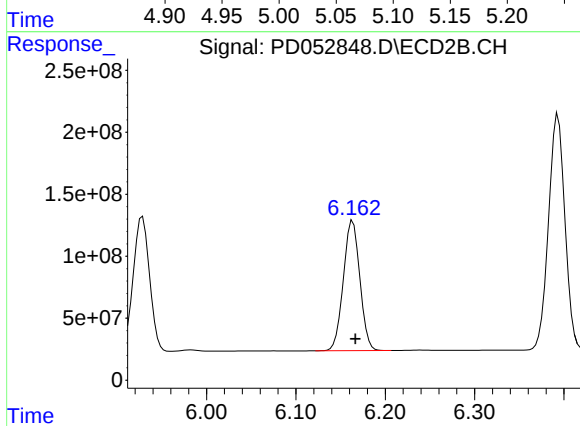
#8 Heptachlor epoxide

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 1408452446
Conc: 39.76 ng/ml



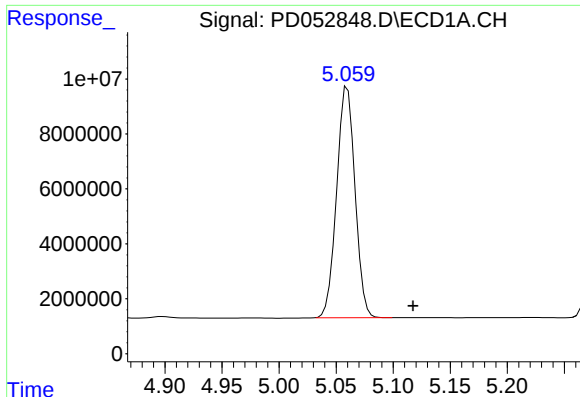
#10 trans-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 94320163
Conc: 42.87 ng/ml



#10 trans-Chlordane

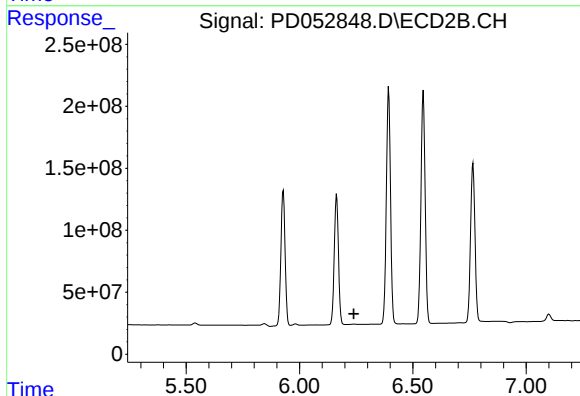
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 1346935822
Conc: 37.50 ng/ml



#11 cis-Chlordane

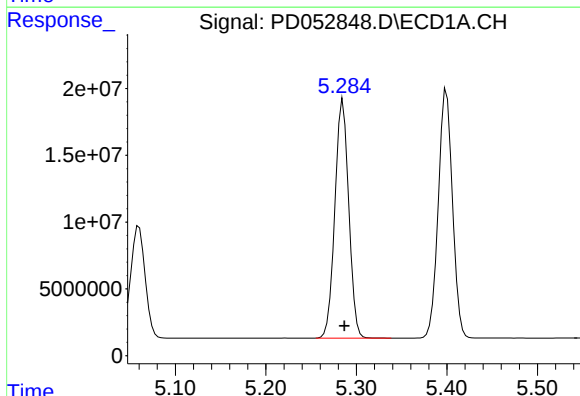
R.T.: 5.060 min
Delta R.T.: -0.057 min
Response: 94320163
Conc: 43.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



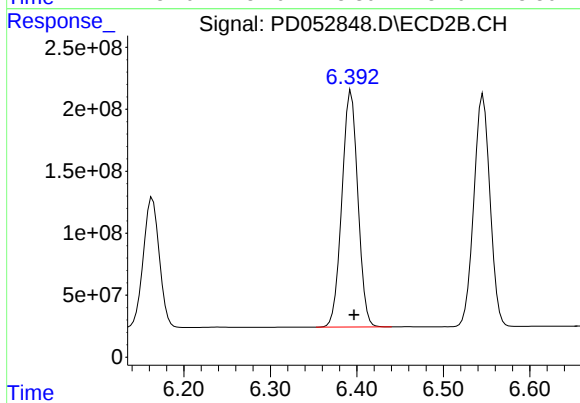
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



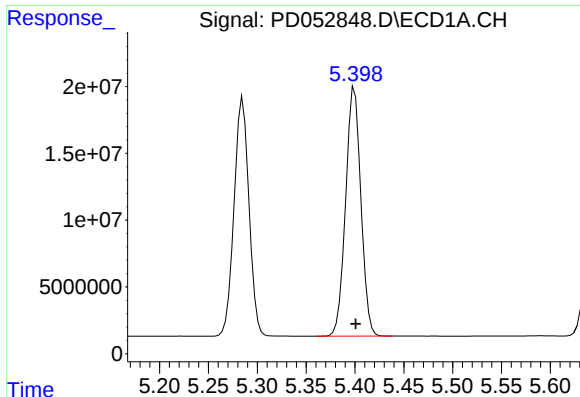
#12 4,4'-DDE

R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 189744924
Conc: 87.54 ng/ml



#12 4,4'-DDE

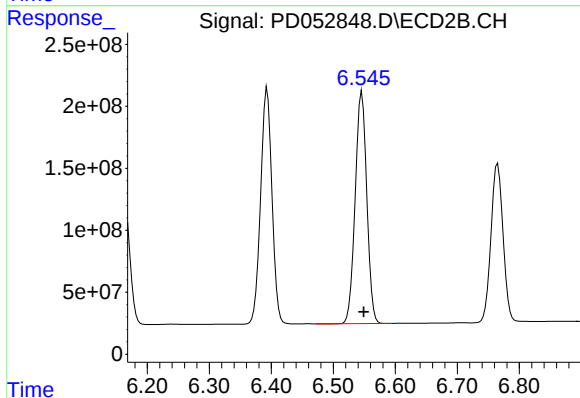
R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 2430457754
Conc: 74.07 ng/ml



#13 Dieldrin

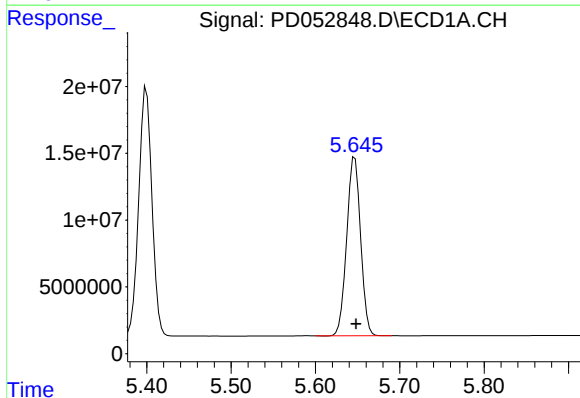
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 202608295
Conc: 87.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



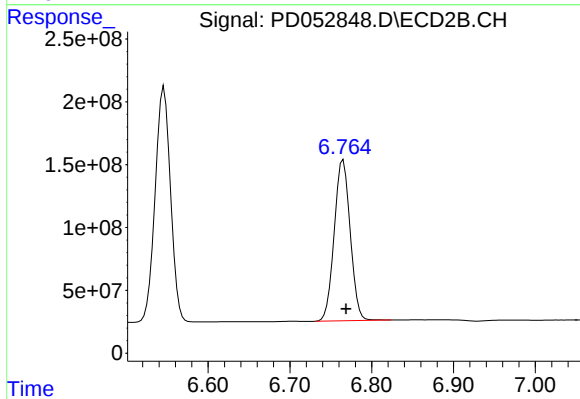
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 2430471721
Conc: 74.53 ng/ml



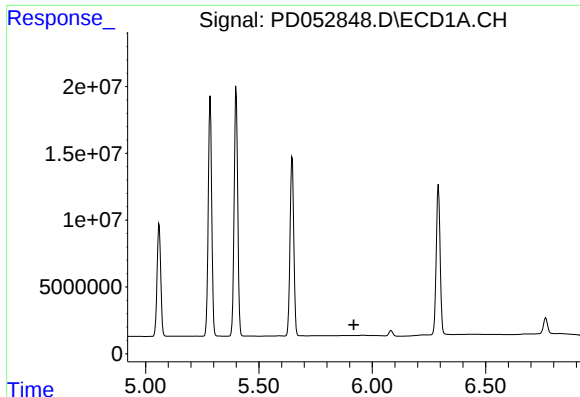
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 153312859
Conc: 77.11 ng/ml



#14 Endrin

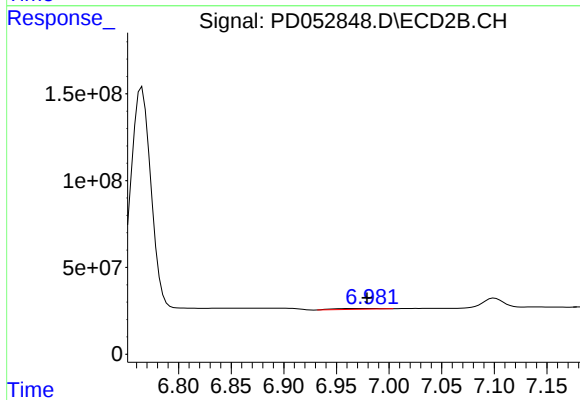
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 1736649522
Conc: 68.71 ng/ml



#15 Endosulfan II

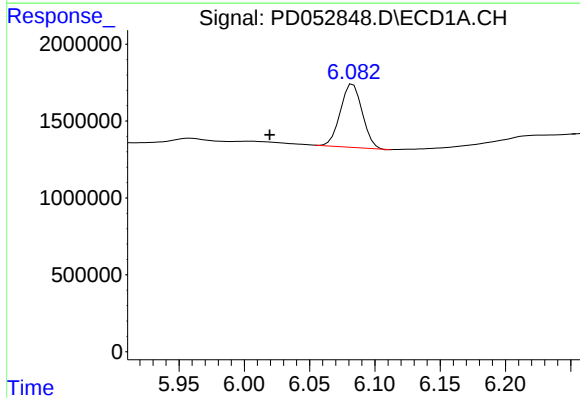
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS31



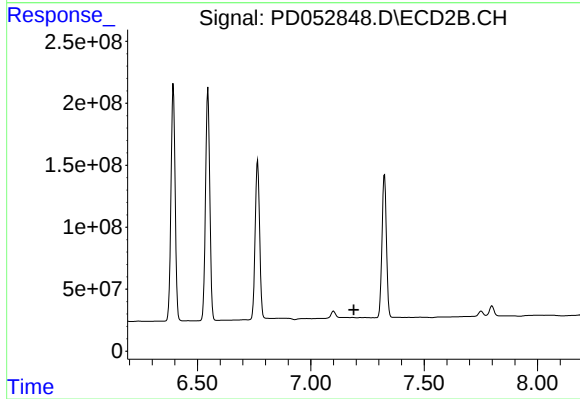
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 14227959
Conc: 0.54 ng/ml



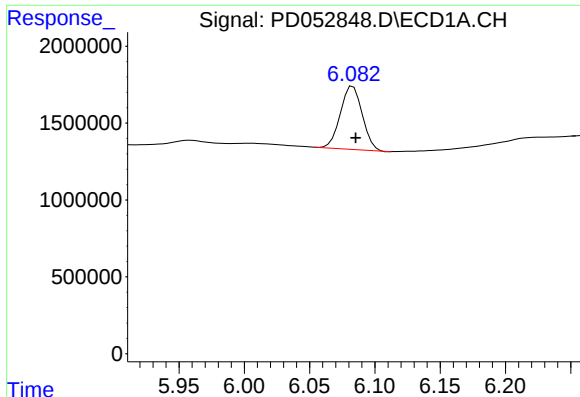
#17 4,4'-DDT

R.T.: 6.083 min
Delta R.T.: 0.064 min
Response: 4805302
Conc: 2.91 ng/ml



#17 4,4'-DDT

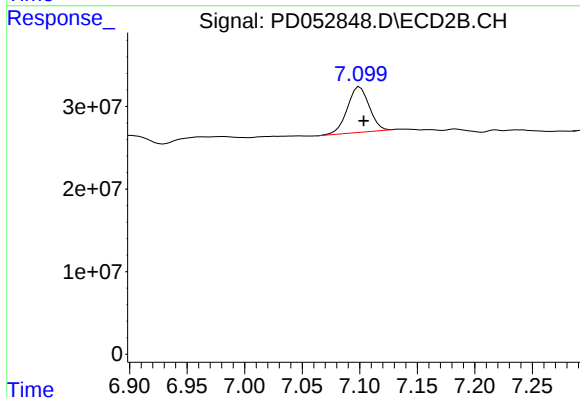
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

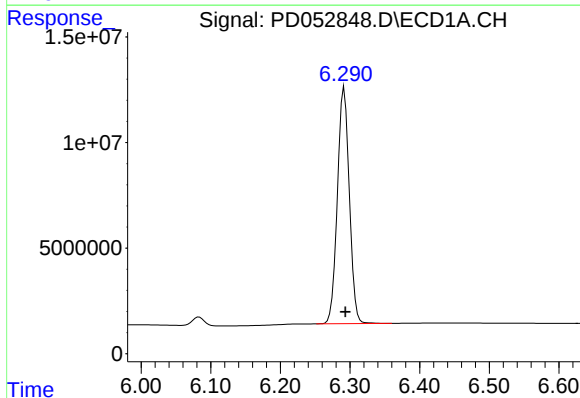
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 4805302
Conc: 3.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



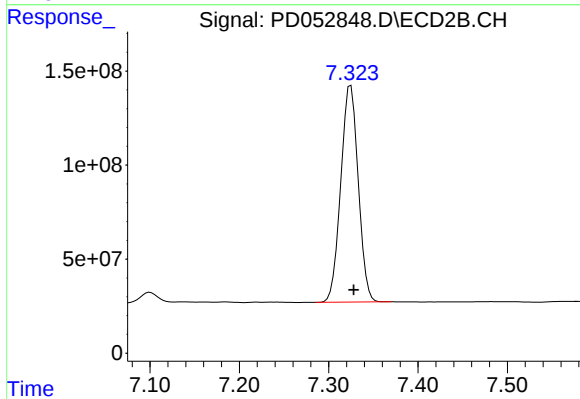
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 73207730
Conc: 3.43 ng/ml



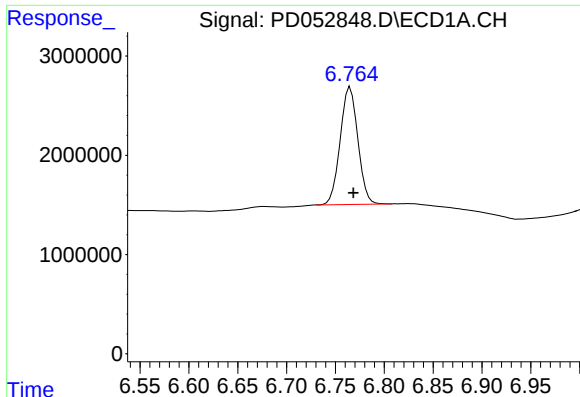
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 133129991
Conc: 73.92 ng/ml



#19 Endosulfan Sulfate

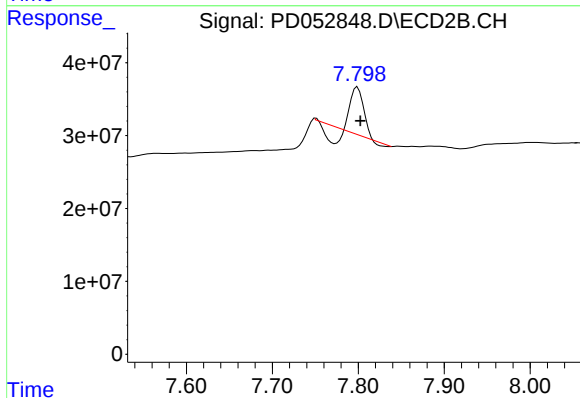
R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 1564061010
Conc: 67.75 ng/ml



#21 Endrin ketone

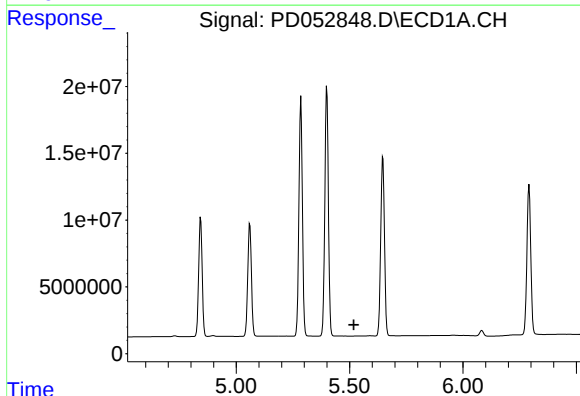
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 14914185
Conc: 7.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



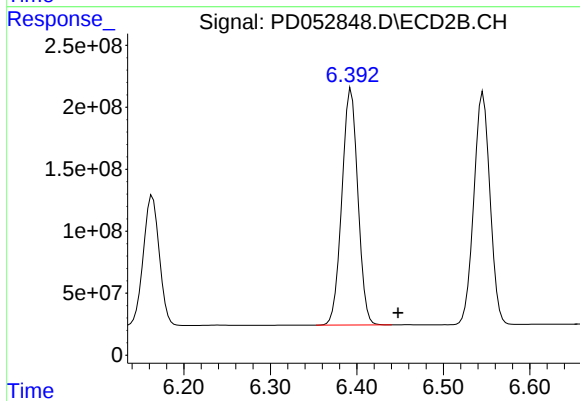
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 44840920
Conc: 2.29 ng/ml



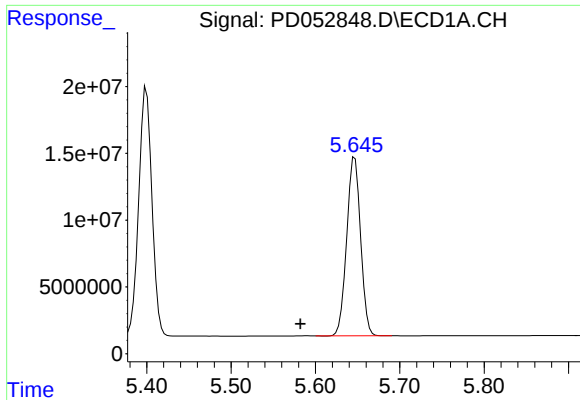
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

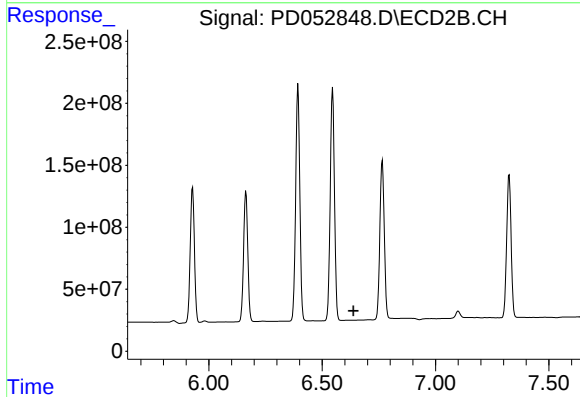
R.T.: 6.393 min
Delta R.T.: -0.054 min
Response: 2430457754
Conc: 16586.26 ng/ml



#23 Toxaphene-2

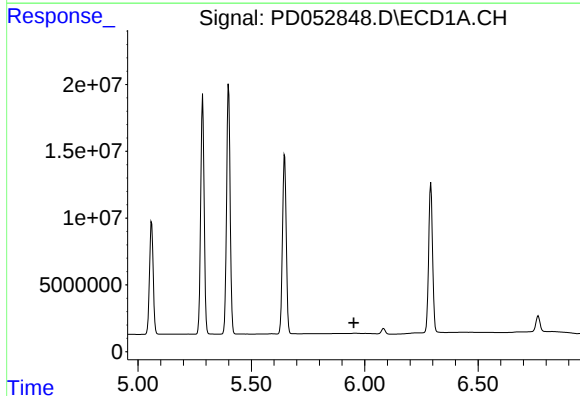
R.T.: 5.647 min
Delta R.T.: 0.065 min
Response: 153312859
Conc: 6906.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS31



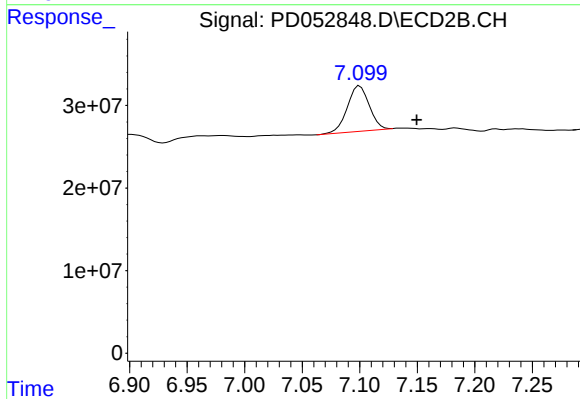
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



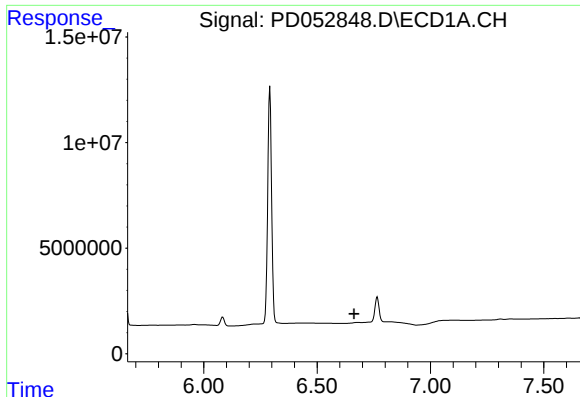
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

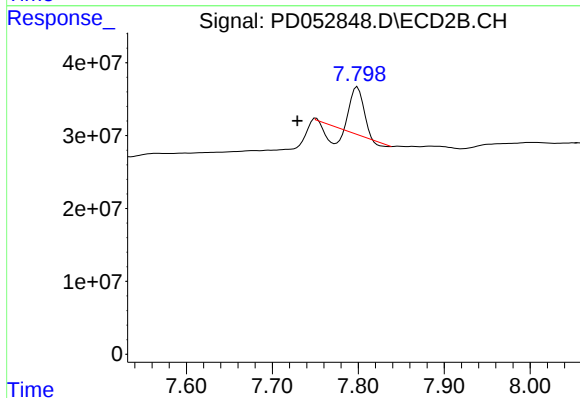
R.T.: 7.100 min
Delta R.T.: -0.049 min
Response: 73207730
Conc: 329.03 ng/ml



#26 Toxaphene-5

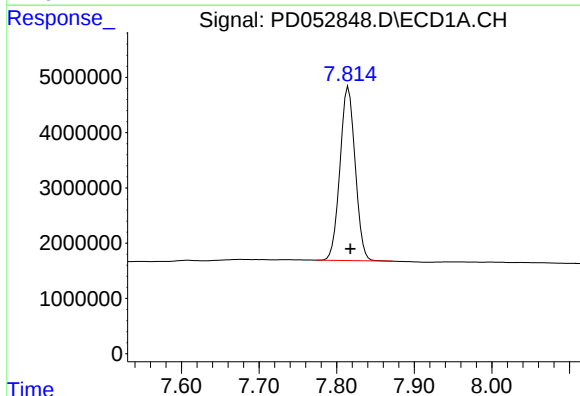
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS31



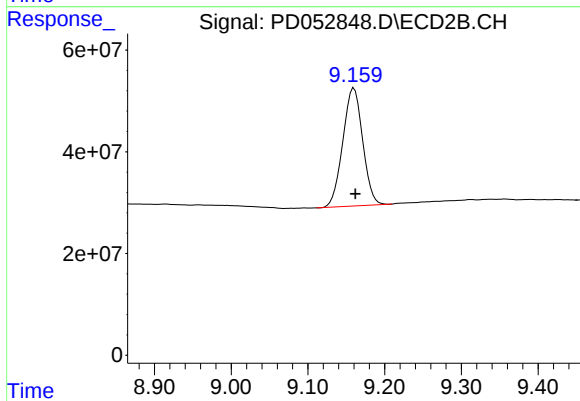
#26 Toxaphene-5

R.T.: 7.799 min
Delta R.T.: 0.070 min
Response: 44840920
Conc: 194.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 42869383
Conc: 30.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: -0.002 min
Response: 419502354
Conc: 29.09 ng/ml