

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 23:28
 Operator : AJ\SJ
 Sample : K2303-12MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:08:45 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

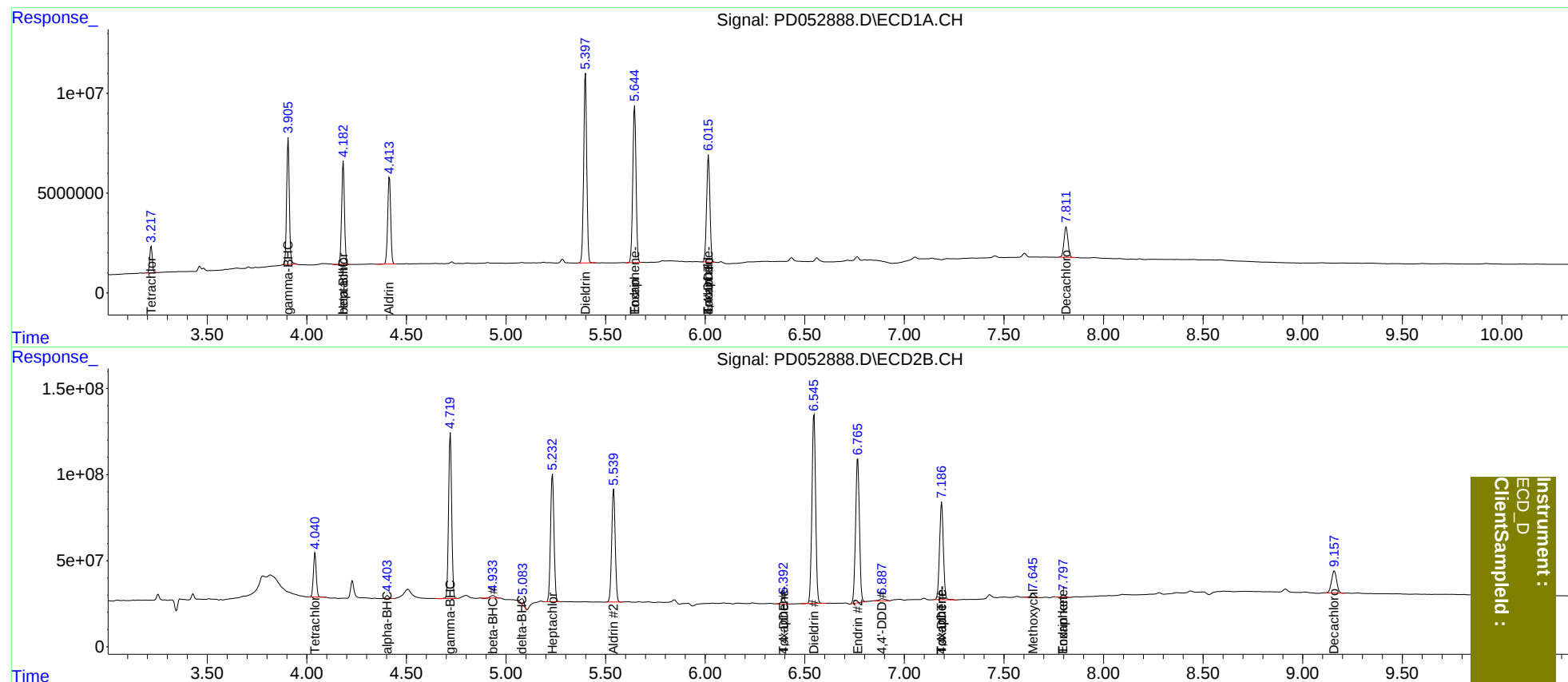
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.041	11830742	258.6E6	7.770	8.173
27)	SA Decachlor...	7.812	9.159	20945760	228.3E6	14.855	15.837
Target Compounds							
2)	A alpha-BHC	0.000	4.404f	0 19320197	N.D.	0.406	
3)	MA gamma-BHC...	3.906	4.721	59791792	1035.7E6	24.488	24.104
4)	MA Heptachlor	4.183	5.233	50782652	895.0E6	20.952	20.508
5)	MB Aldrin	4.415	5.541	45765545	798.3E6	20.298	19.827
6)	B beta-BHC	4.183f	4.934f	50782652	23483067	48.950	1.201 #
7)	B delta-BHC	0.000	5.082f	0 43923765	N.D.	1.218	
12)	B 4,4'-DDE	0.000	6.393	0 42751623	N.D.	1.303	
13)	MA Dieldrin	5.399	6.546	102.7E6	1411.5E6	44.179	43.282
14)	MA Endrin	5.646	6.766	90147003	1133.5E6	45.338	44.843
16)	A 4,4'-DDD	0.000	6.888	0 25712792	N.D.	1.030	
17)	MA 4,4'-DDT	6.016	7.187	61595572	755.3E6	37.283	38.411
18)	B Endrin al...	6.016f	0.000	61595572	0	38.471	N.D. #
20)	A Methoxychlor	0.000	7.646	0 35149652	N.D.	3.702	
21)	B Endrin ke...	0.000	7.798	0 15866161	N.D.	0.809	
22)	Toxaphene-1	0.000	6.393	0 42751623	N.D.	291.751	
23)	Toxaphene-2	5.646	0.000	90147003	0 4061.044	N.D.	#
24)	Toxaphene-3	6.016	7.187	61595572	755.3E6	1707.739	3394.774 #
25)	Toxaphene-4	0.000	7.187	0 755.3E6	N.D.	1274.574	
26)	Toxaphene-5	0.000	7.798	0 15866161	N.D.	68.898	

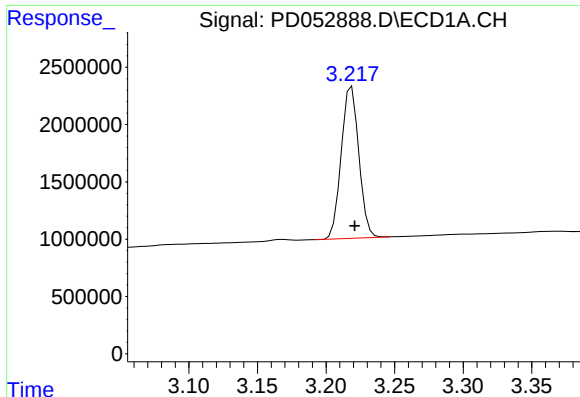
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 23:28
Operator : AJ\SJ
Sample : K2303-12MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:08:45 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

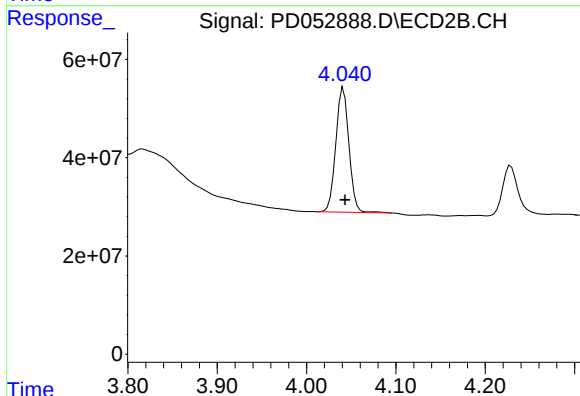




#1 Tetrachloro-m-xylene

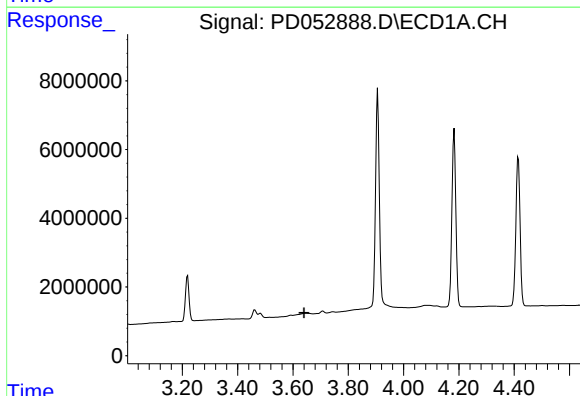
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 11830742
Conc: 7.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



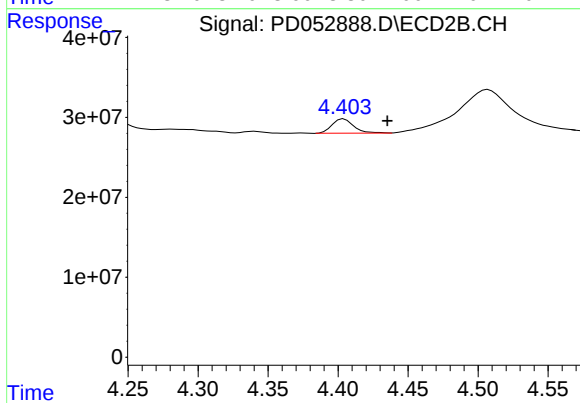
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 258627379
Conc: 8.17 ng/ml



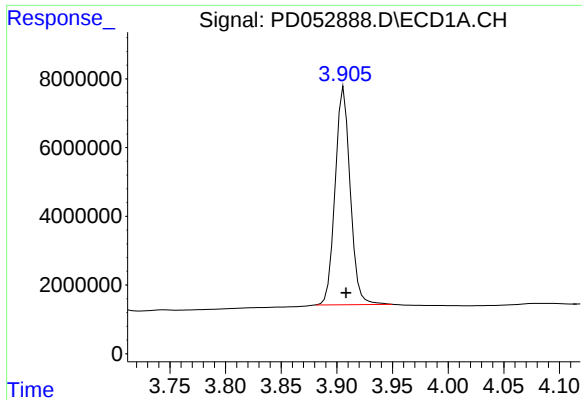
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

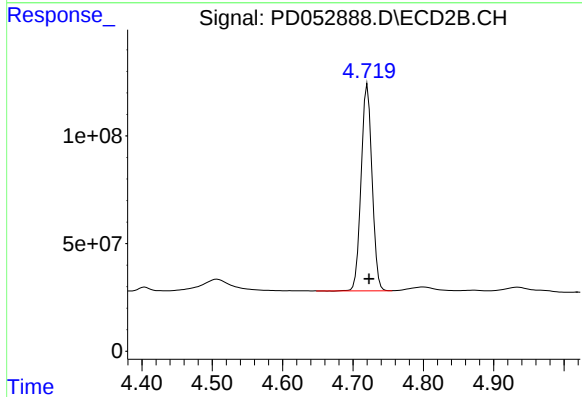
R.T.: 4.404 min
Delta R.T.: -0.031 min
Response: 19320197
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

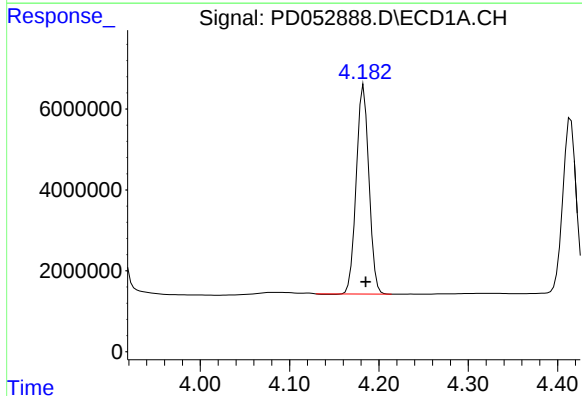
R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 59791792
Conc: 24.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



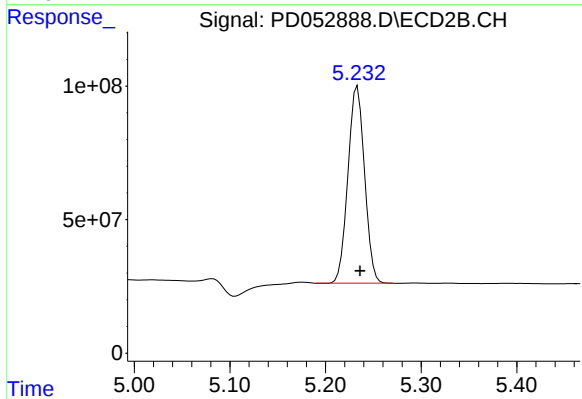
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1035659516
Conc: 24.10 ng/ml



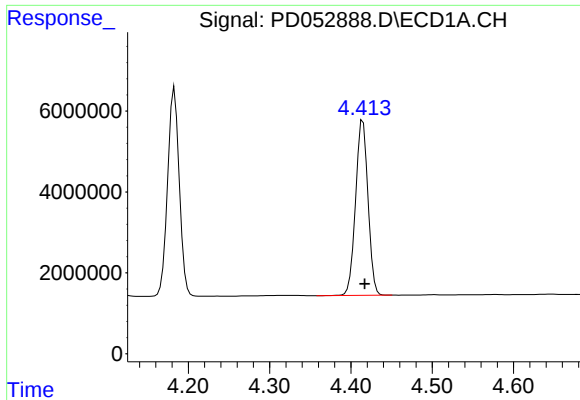
#4 Heptachlor

R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 50782652
Conc: 20.95 ng/ml



#4 Heptachlor

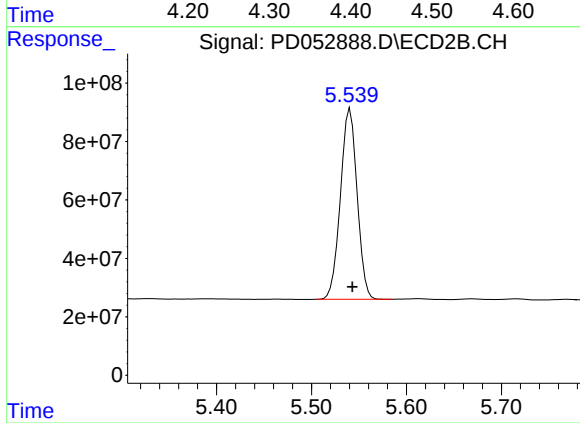
R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 894953389
Conc: 20.51 ng/ml



#5 Aldrin

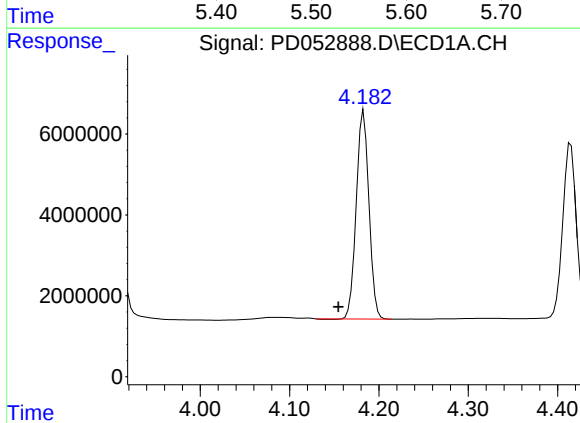
R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 45765545
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



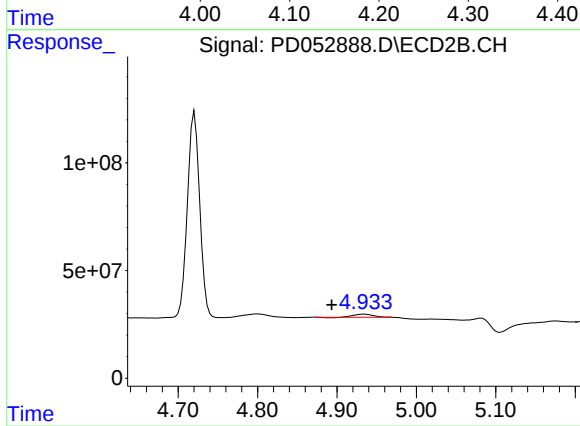
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 798315904
Conc: 19.83 ng/ml



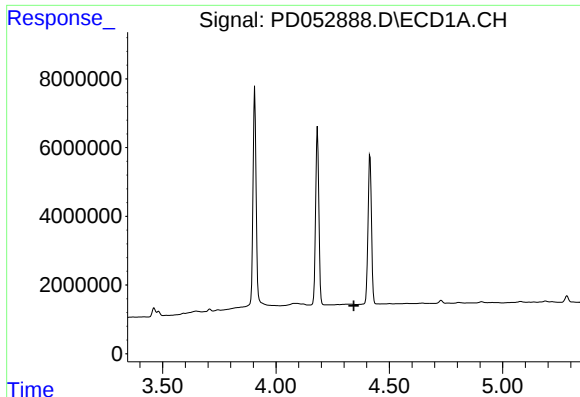
#6 beta-BHC

R.T.: 4.183 min
Delta R.T.: 0.028 min
Response: 50782652
Conc: 48.95 ng/ml



#6 beta-BHC

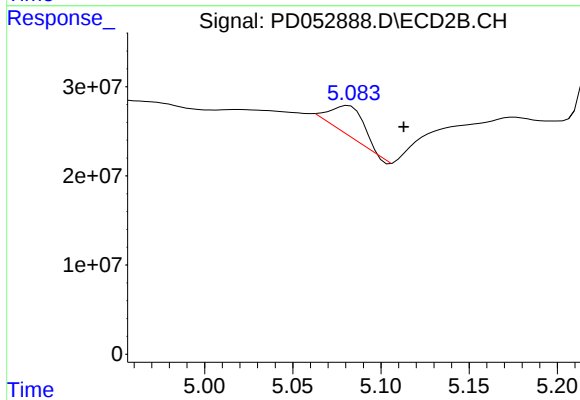
R.T.: 4.934 min
Delta R.T.: 0.041 min
Response: 23483067
Conc: 1.20 ng/ml



#7 delta-BHC

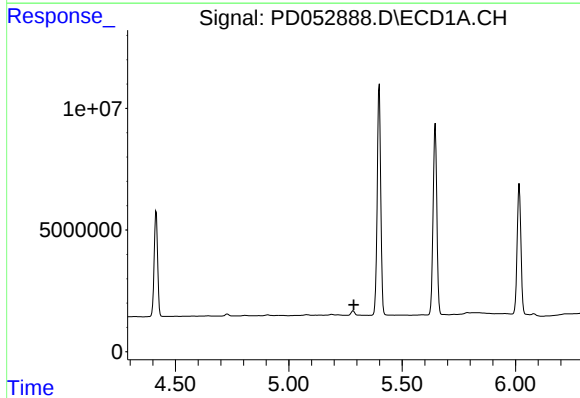
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



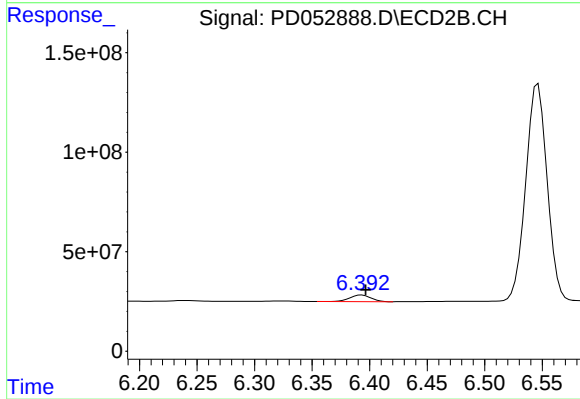
#7 delta-BHC

R.T.: 5.082 min
Delta R.T.: -0.031 min
Response: 43923765
Conc: 1.22 ng/ml



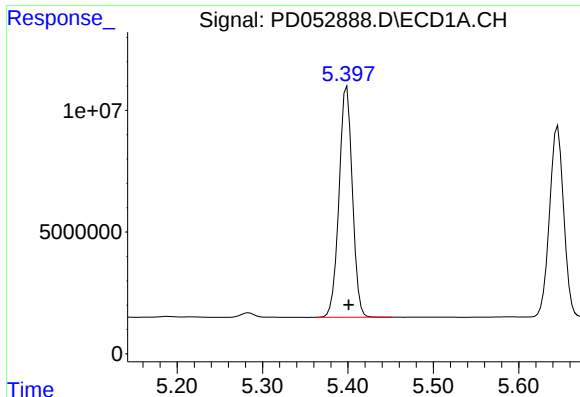
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

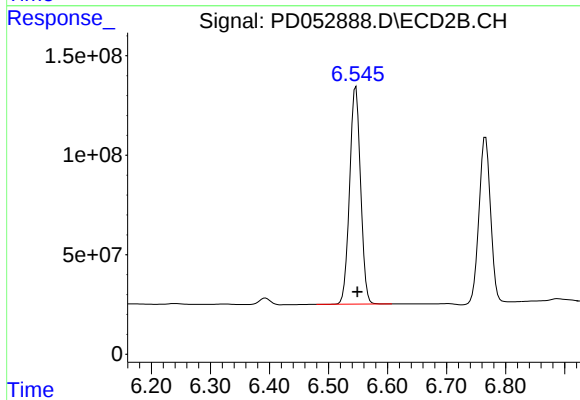
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 42751623
Conc: 1.30 ng/ml



#13 Dieldrin

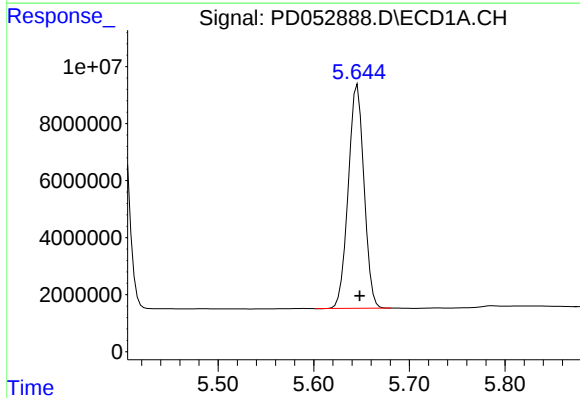
R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 102735133
Conc: 44.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



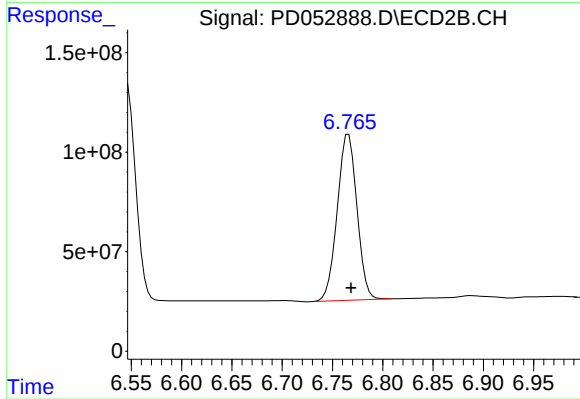
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1411537109
Conc: 43.28 ng/ml



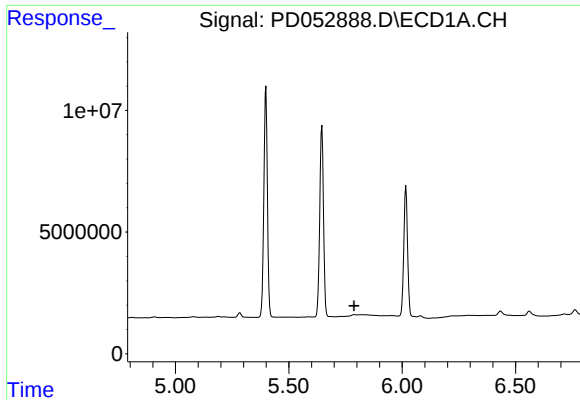
#14 Endrin

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 90147003
Conc: 45.34 ng/ml



#14 Endrin

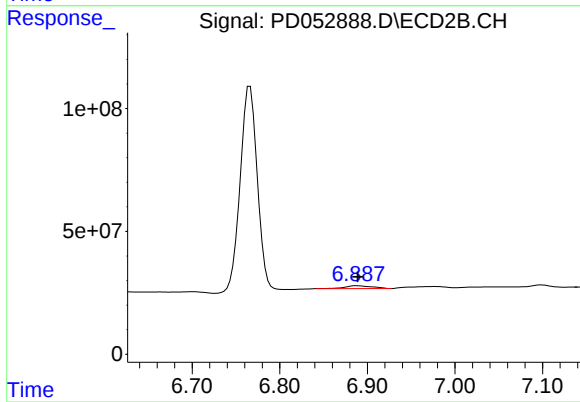
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 1133491751
Conc: 44.84 ng/ml



#16 4,4'-DDD

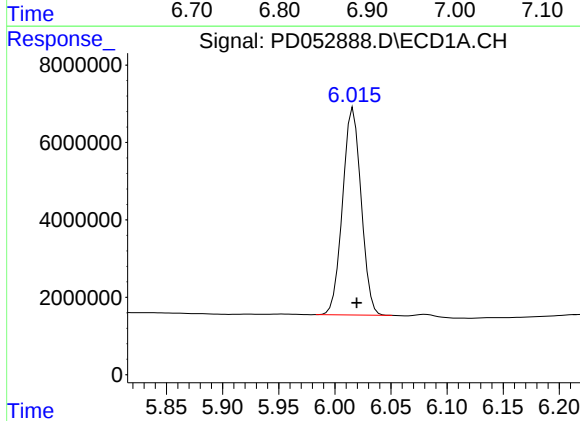
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



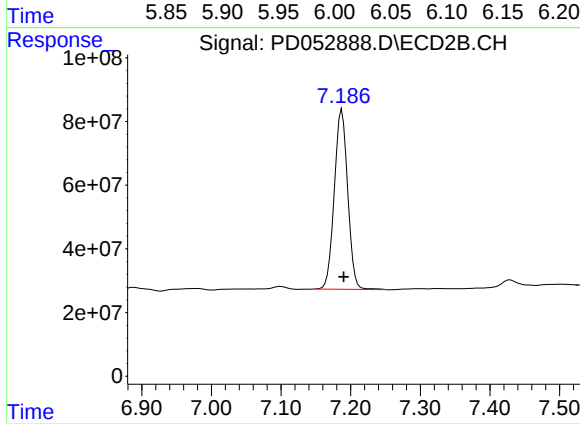
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 25712792
Conc: 1.03 ng/ml



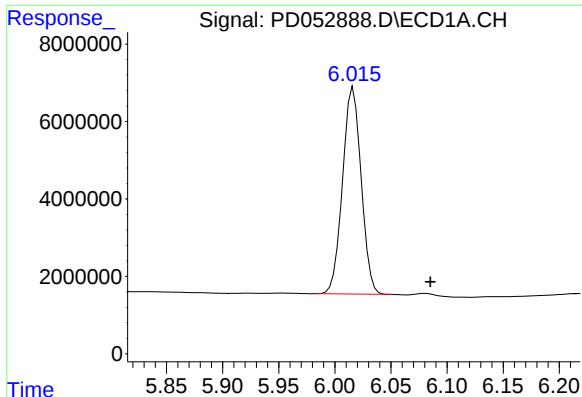
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 61595572
Conc: 37.28 ng/ml



#17 4,4'-DDT

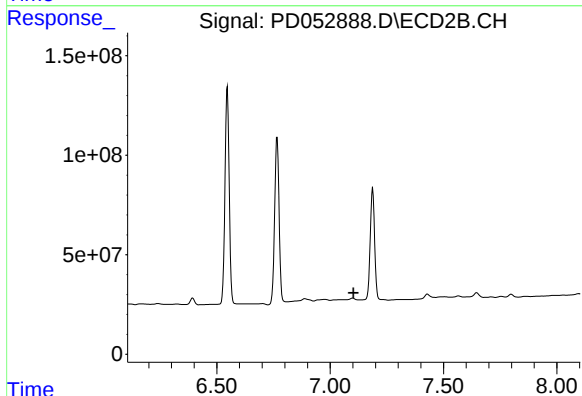
R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 755330478
Conc: 38.41 ng/ml



#18 Endrin aldehyde

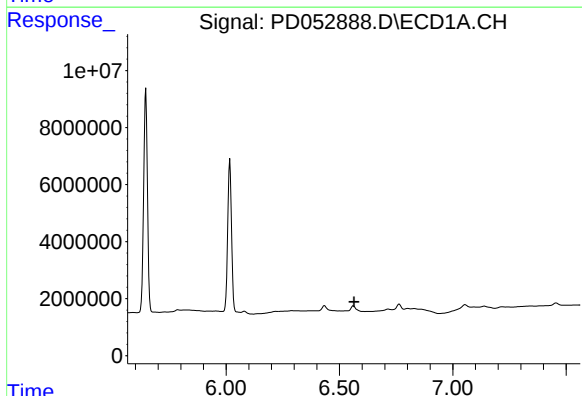
R.T.: 6.016 min
Delta R.T.: -0.069 min
Response: 61595572
Conc: 38.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



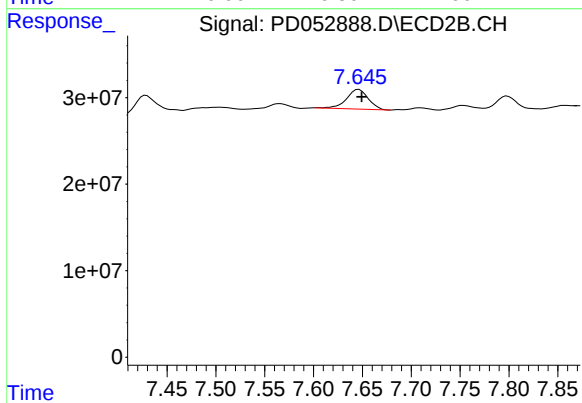
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



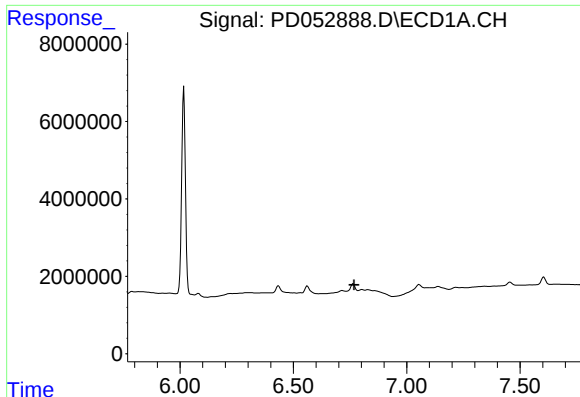
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#20 Methoxychlor

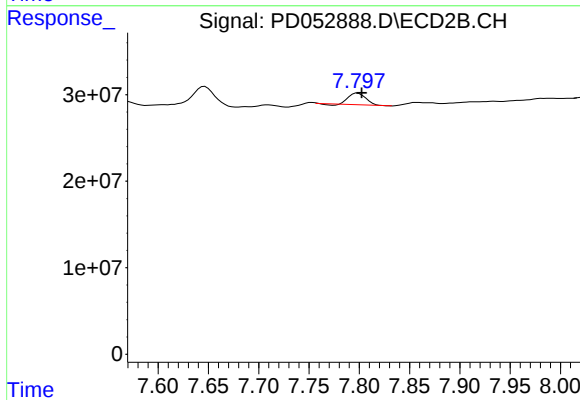
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 35149652
Conc: 3.70 ng/ml



#21 Endrin ketone

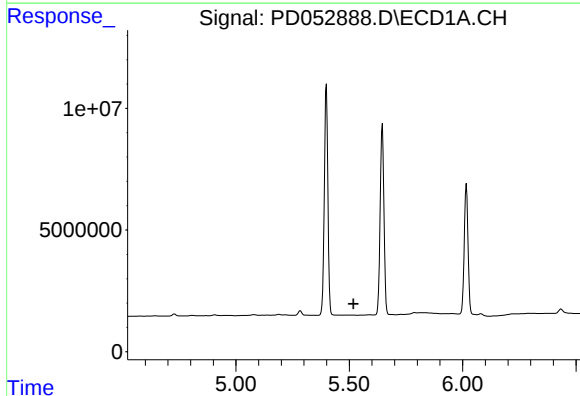
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



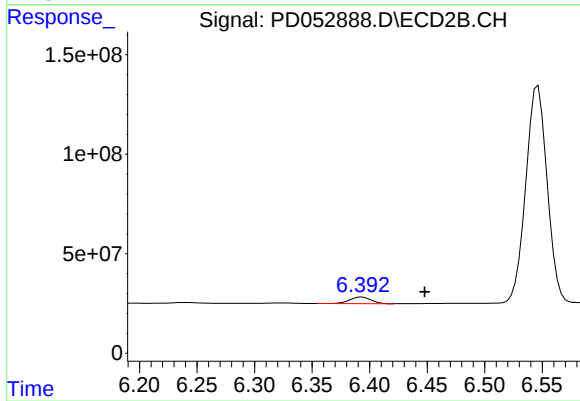
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: -0.004 min
Response: 15866161
Conc: 0.81 ng/ml



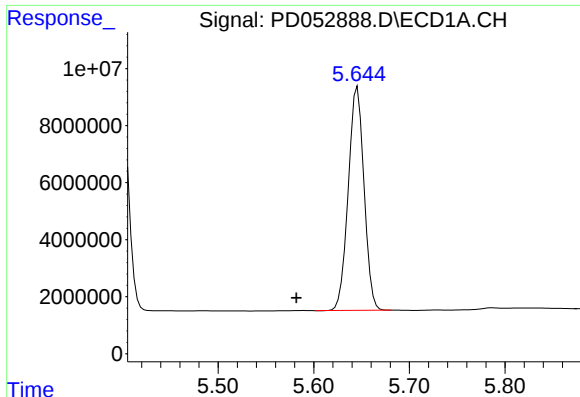
#22 Toxaphene-1

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



#22 Toxaphene-1

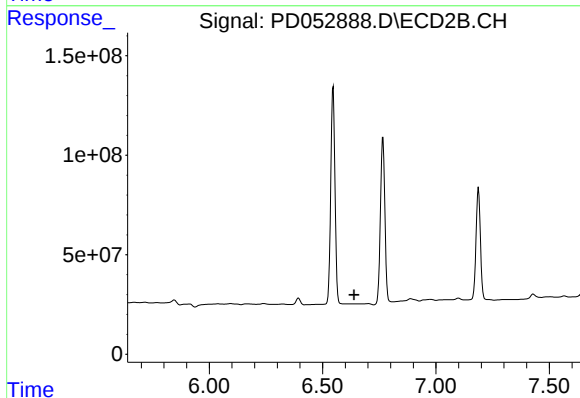
R.T.: 6.393 min
Delta R.T.: -0.055 min
Response: 42751623
Conc: 291.75 ng/ml



#23 Toxaphene-2

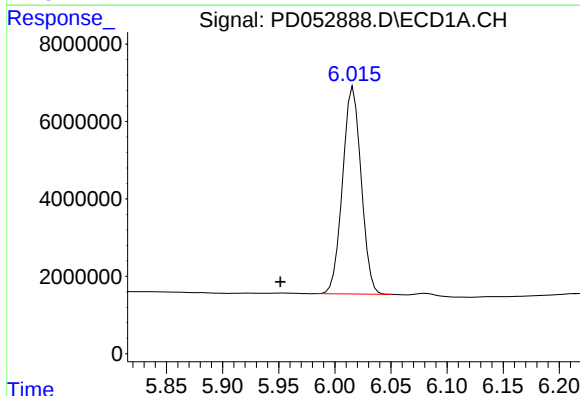
R.T.: 5.646 min
Delta R.T.: 0.064 min
Response: 90147003
Conc: 4061.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



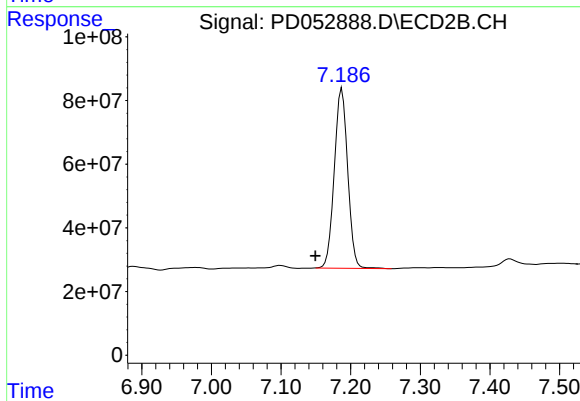
#23 Toxaphene-2

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



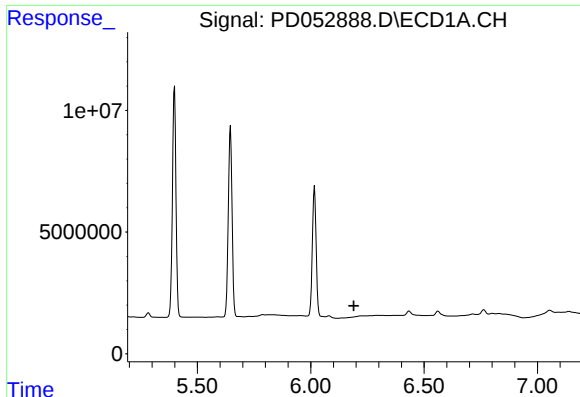
#24 Toxaphene-3

R.T.: 6.016 min
Delta R.T.: 0.065 min
Response: 61595572
Conc: 1707.74 ng/ml



#24 Toxaphene-3

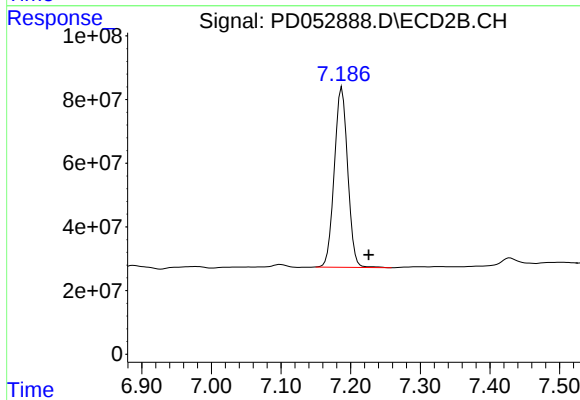
R.T.: 7.187 min
Delta R.T.: 0.038 min
Response: 755330478
Conc: 3394.77 ng/ml



#25 Toxaphene-4

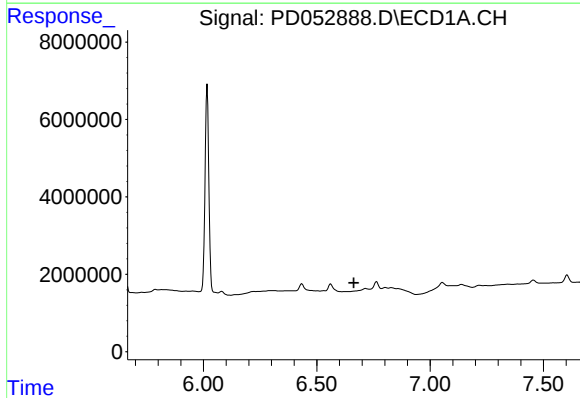
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



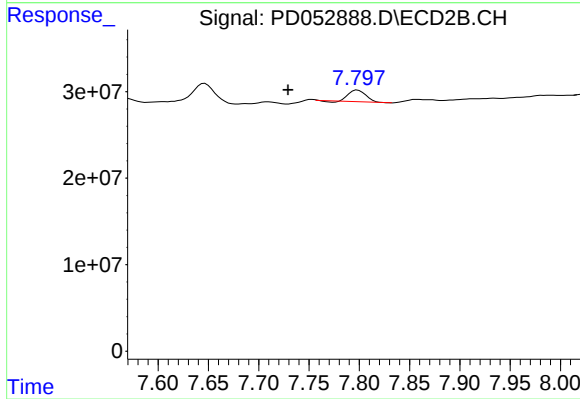
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.039 min
Response: 755330478
Conc: 1274.57 ng/ml



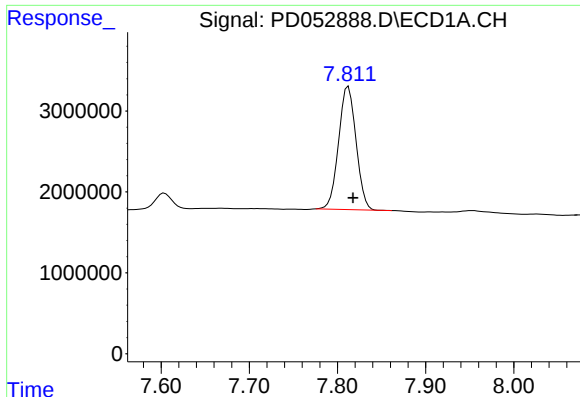
#26 Toxaphene-5

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



#26 Toxaphene-5

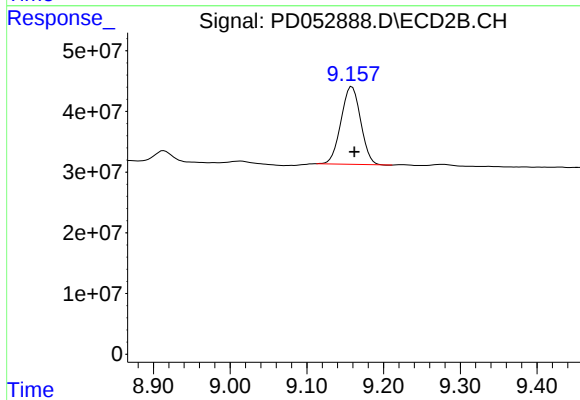
R.T.: 7.798 min
Delta R.T.: 0.069 min
Response: 15866161
Conc: 68.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.812 min
Delta R.T.: -0.005 min
Response: 20945760
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 228343843
Conc: 15.84 ng/ml