

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
 Data File : PD050485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 9:45
 Operator : AJ\SJ
 Sample : INDB341
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:56:49 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

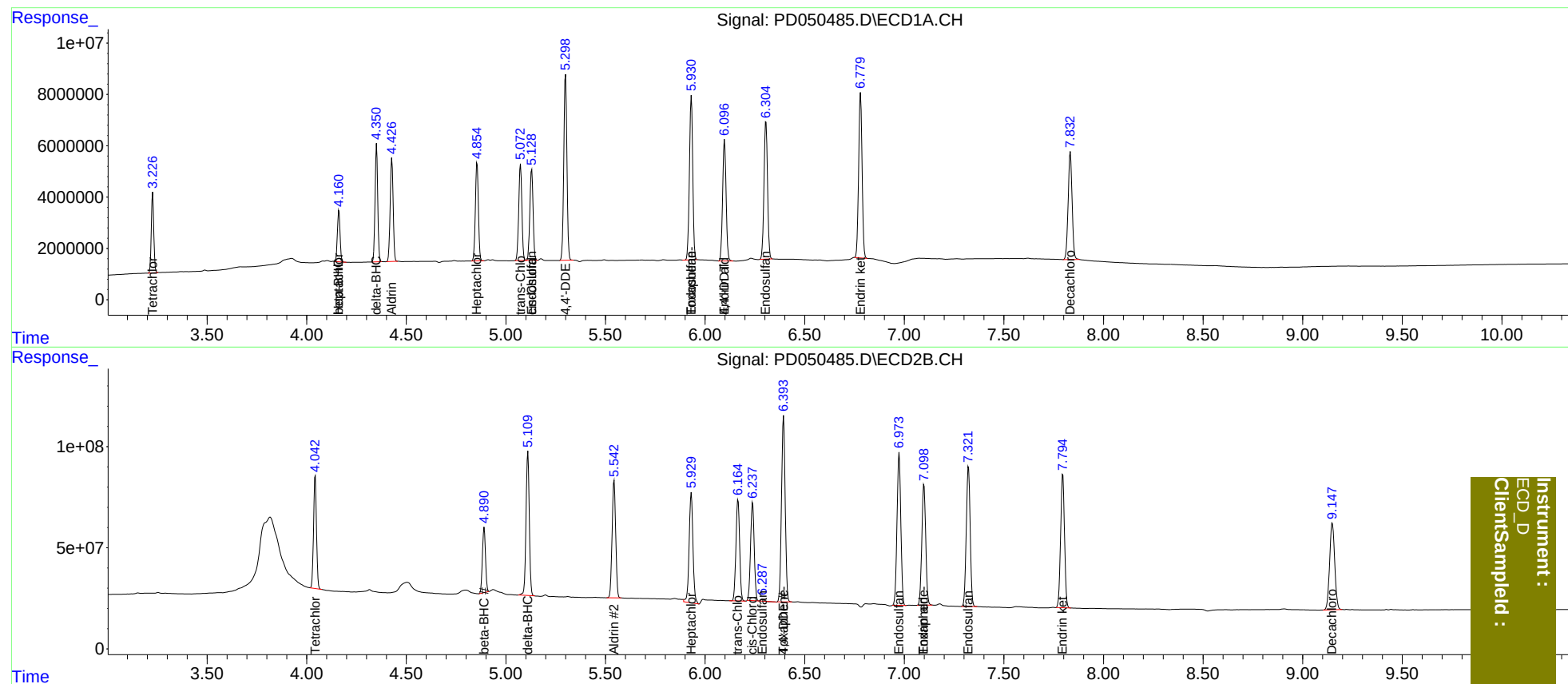
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.043	27349565	573.6E6	17.277	17.815
27)	SA Decachlor...	7.834	9.149	57932418	765.5E6	29.553	38.527 #
Target Compounds							
4)	MA Heptachlor	4.162f	0.000	18844776	0	7.828	N.D. #
5)	MB Aldrin	4.428	5.543	41540894	727.2E6	19.425	19.272
6)	B beta-BHC	4.162	4.891	18844776	350.0E6	19.386	19.294
7)	B delta-BHC	4.351	5.110	42746742	814.2E6	19.101	19.091
8)	B Heptachlo...	4.855	5.931	40215634	732.2E6	19.123	21.178
9)	A Endosulfan I	5.130f	6.288	40012682	9180477	18.322	0.276 #
10)	B trans-Chl...	5.073	6.165	40879249	644.7E6	18.783	18.824
11)	B cis-Chlor...	5.130	6.239	40012682	618.2E6	18.806	18.962
12)	B 4,4'-DDE	5.300	6.394	79384596	1187.0E6	36.925	38.704
15)	B Endosulfa...	5.931	6.974	73797246	1003.2E6	35.333	40.342
17)	MA 4,4'-DDT	6.098f	0.000	57547598	0	27.317	N.D. #
18)	B Endrin al...	6.098	7.099	57547598	814.3E6	35.477	40.840
19)	B Endosulfa...	6.306	7.322	66495003	939.7E6	34.364	40.736
21)	B Endrin ke...	6.780	7.796	76965542	899.1E6	33.874	41.719
22)	Toxaphene-1	0.000	6.394	0	1187.0E6	N.D.	8446.824
24)	Toxaphene-3	5.931	7.099	73797246	814.3E6	1882.046	3535.428 #

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

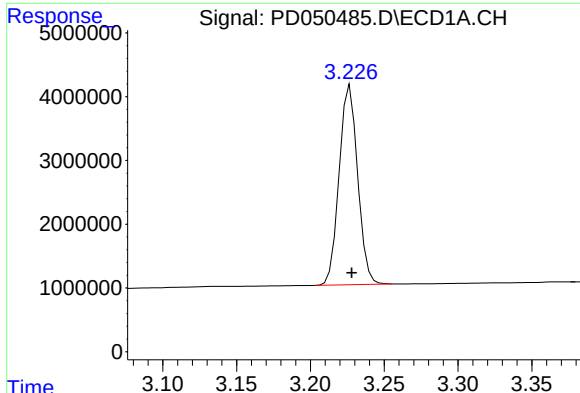
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112118\
Data File : PD050485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 9:45
Operator : AJ\SJ
Sample : INDB341
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:56:49 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



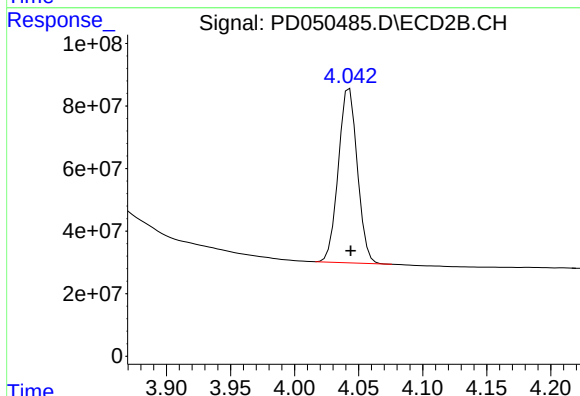
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

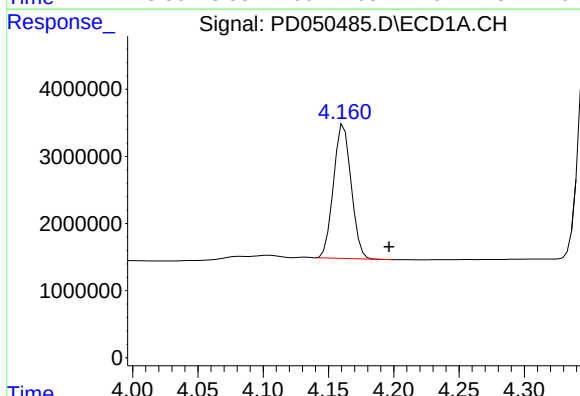
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 27349565
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



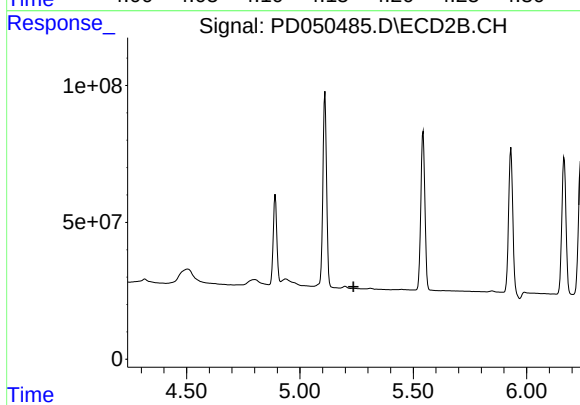
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 573611228
Conc: 17.81 ng/ml



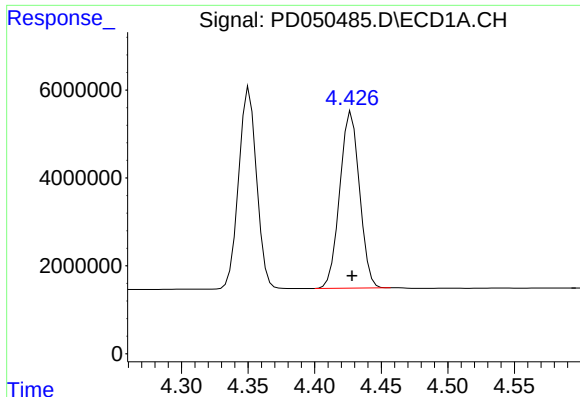
#4 Heptachlor

R.T.: 4.162 min
Delta R.T.: -0.035 min
Response: 18844776
Conc: 7.83 ng/ml



#4 Heptachlor

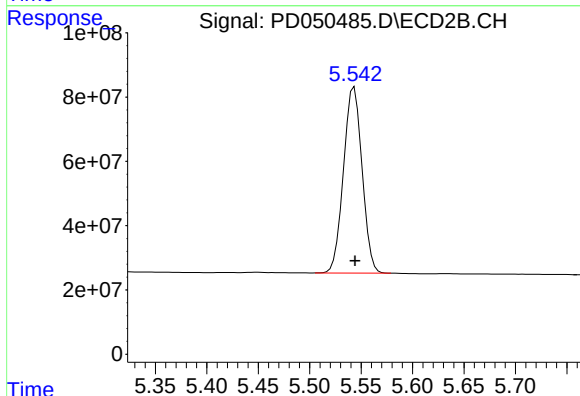
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#5 Aldrin

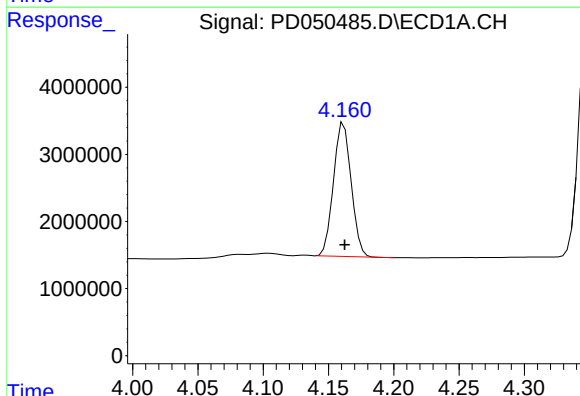
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 41540894
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



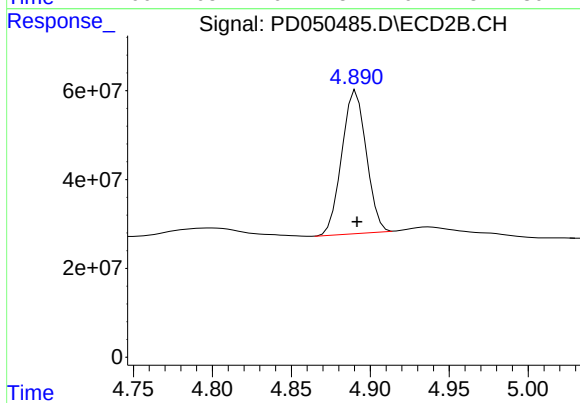
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 727170320
Conc: 19.27 ng/ml



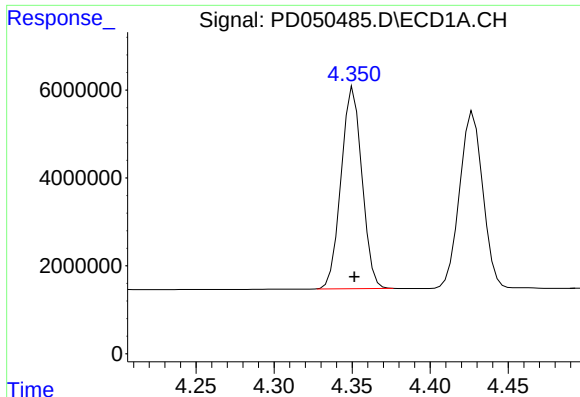
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 18844776
Conc: 19.39 ng/ml



#6 beta-BHC

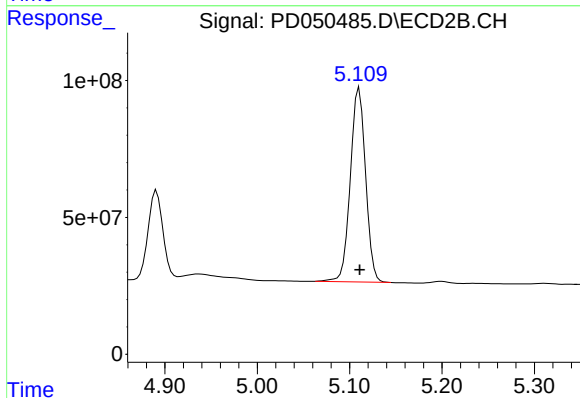
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 350002342
Conc: 19.29 ng/ml



#7 delta-BHC

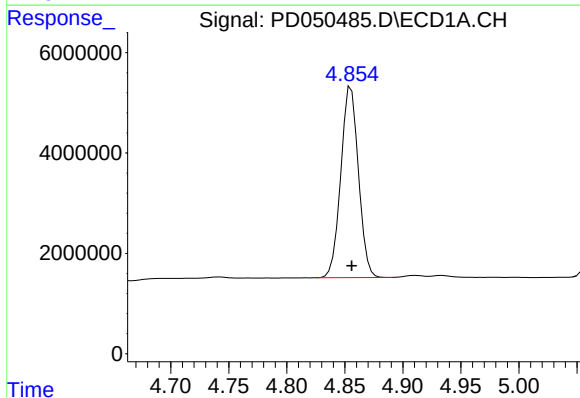
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 42746742
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



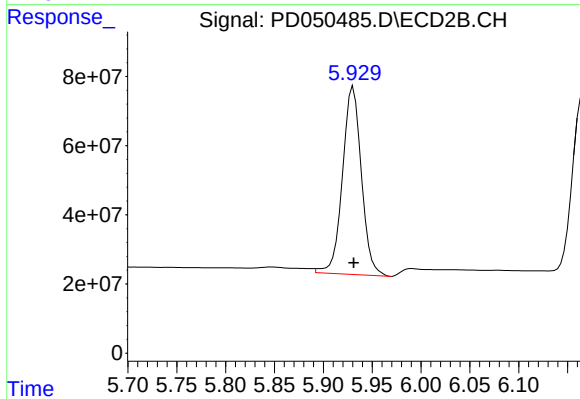
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 814208737
Conc: 19.09 ng/ml



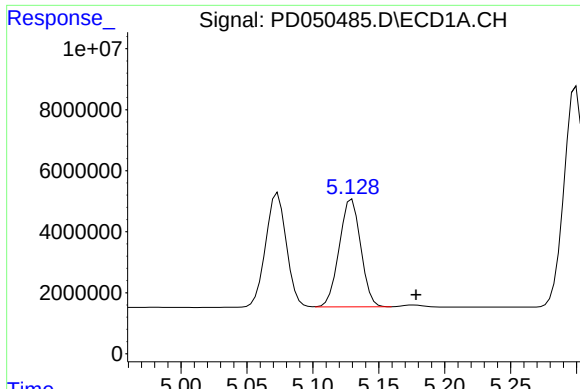
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 40215634
Conc: 19.12 ng/ml



#8 Heptachlor epoxide

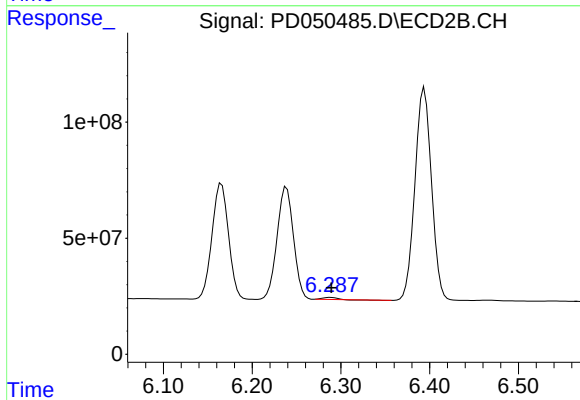
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 732218816
Conc: 21.18 ng/ml



#9 Endosulfan I

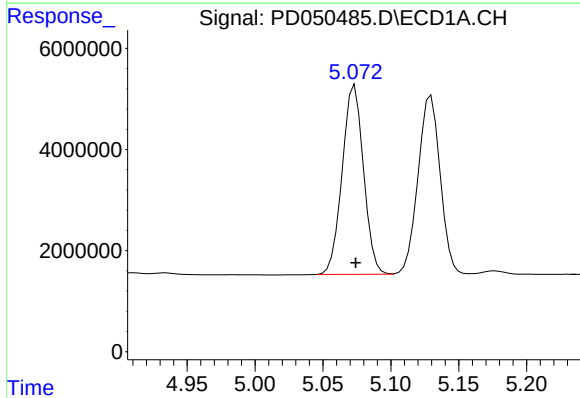
R.T.: 5.130 min
Delta R.T.: -0.049 min
Response: 40012682
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



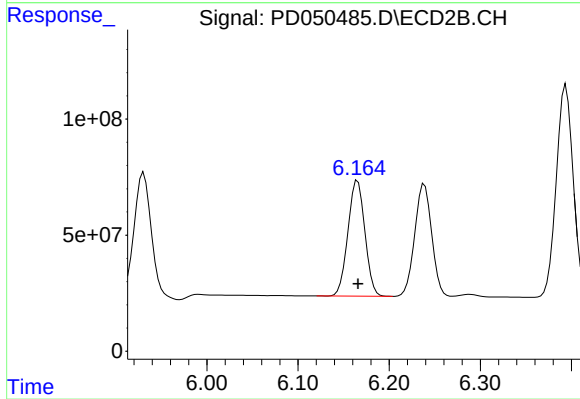
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 9180477
Conc: 0.28 ng/ml



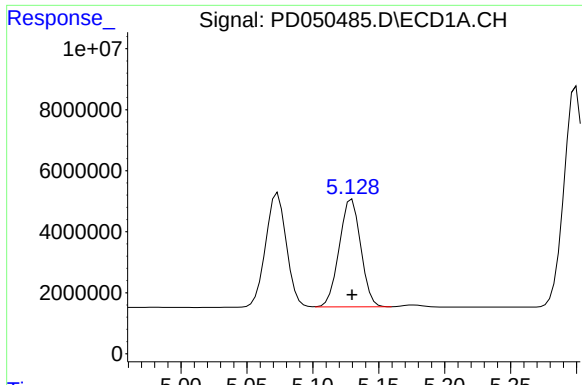
#10 trans-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 40879249
Conc: 18.78 ng/ml



#10 trans-Chlordane

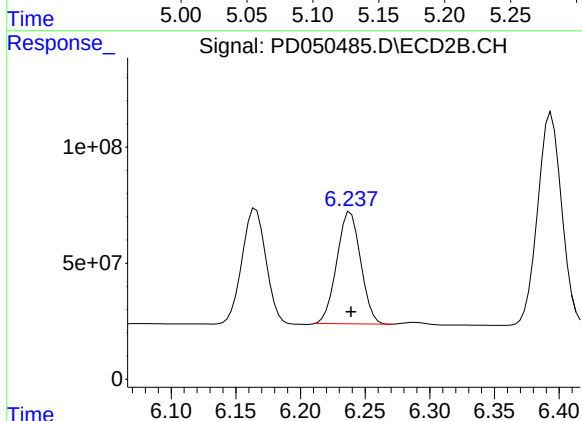
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 644737446
Conc: 18.82 ng/ml



#11 cis-Chlordane

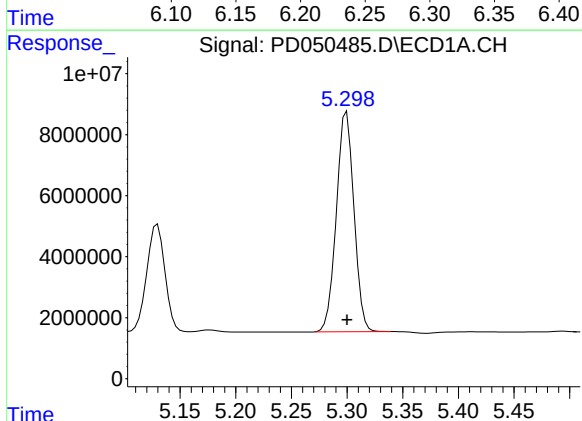
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 40012682
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



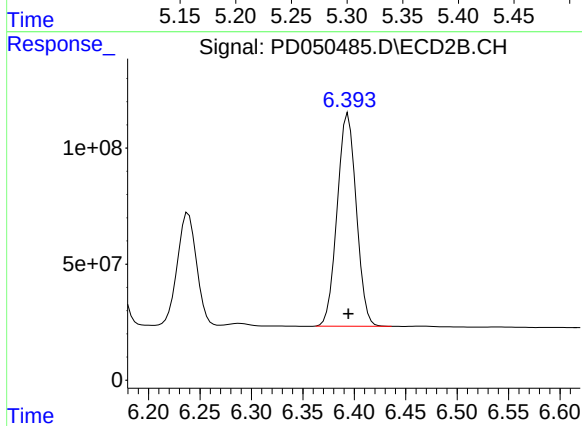
#11 cis-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 618168449
Conc: 18.96 ng/ml



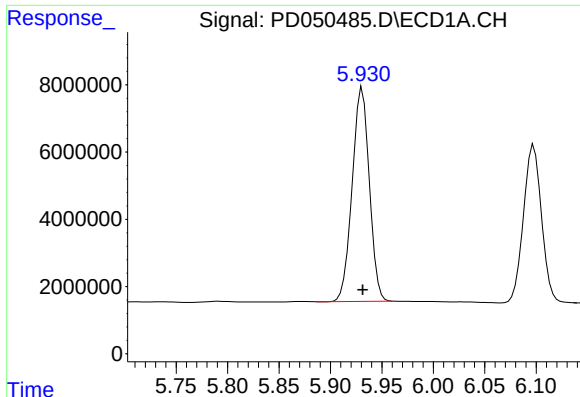
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 79384596
Conc: 36.92 ng/ml



#12 4,4'-DDE

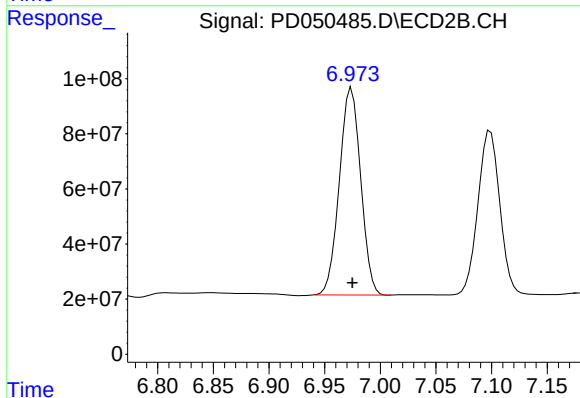
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1187048299
Conc: 38.70 ng/ml



#15 Endosulfan II

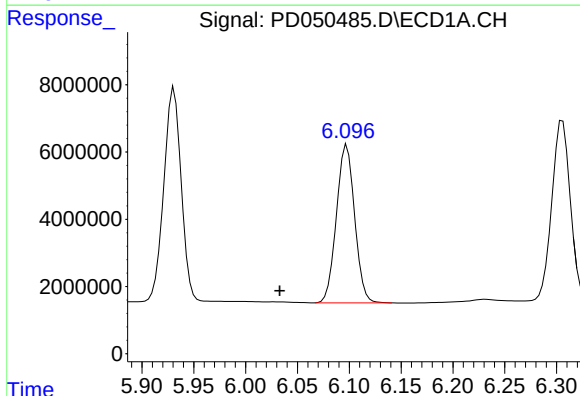
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 73797246
Conc: 35.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



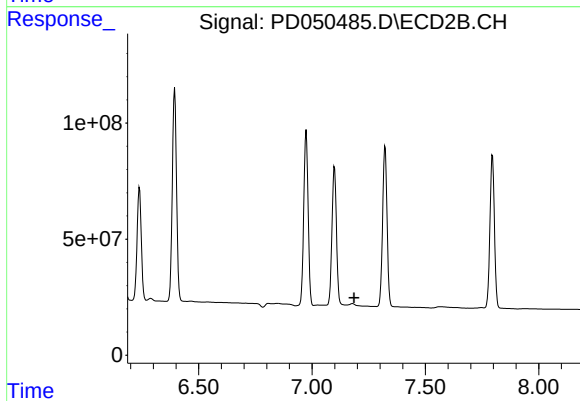
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 1003196583
Conc: 40.34 ng/ml



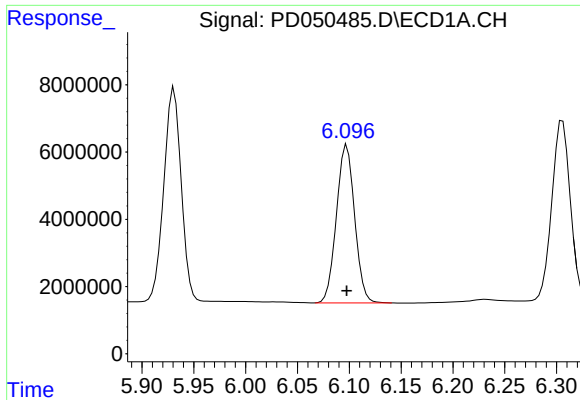
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: 0.065 min
Response: 57547598
Conc: 27.32 ng/ml



#17 4,4'-DDT

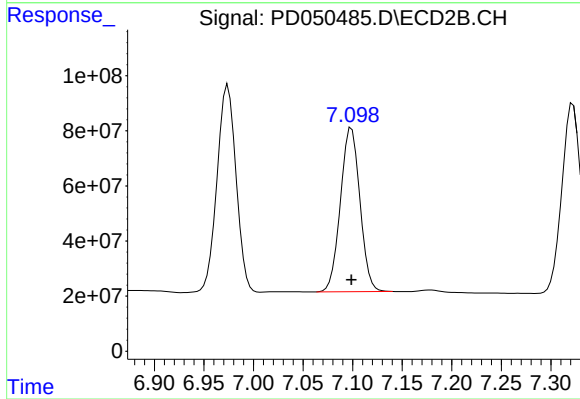
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

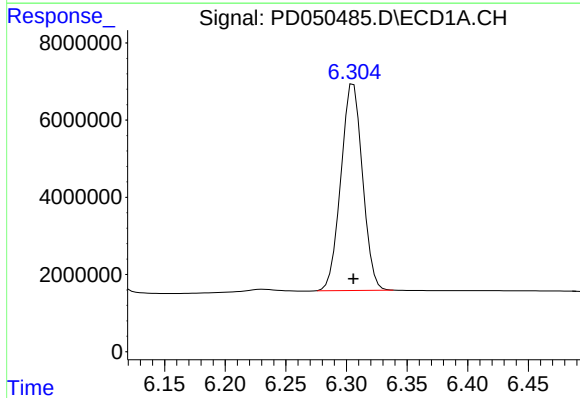
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 57547598
Conc: 35.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



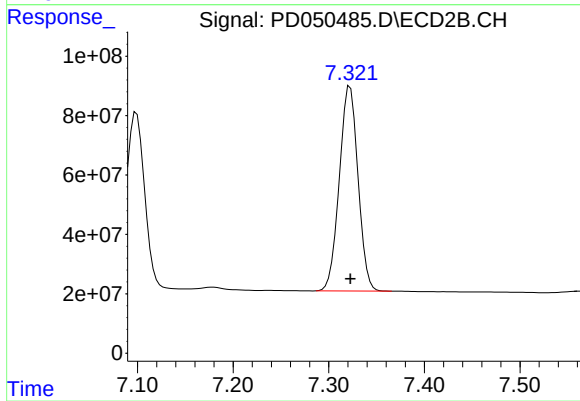
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 814271516
Conc: 40.84 ng/ml



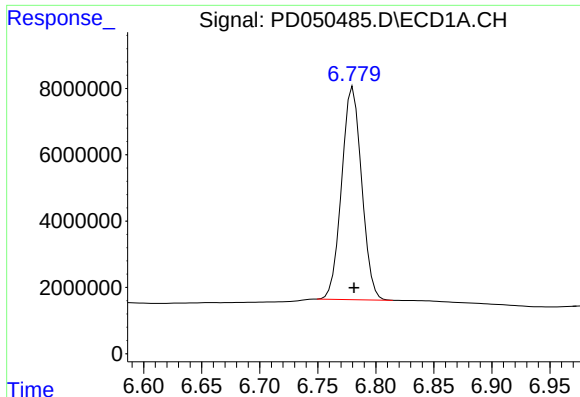
#19 Endosulfan Sulfate

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 66495003
Conc: 34.36 ng/ml



#19 Endosulfan Sulfate

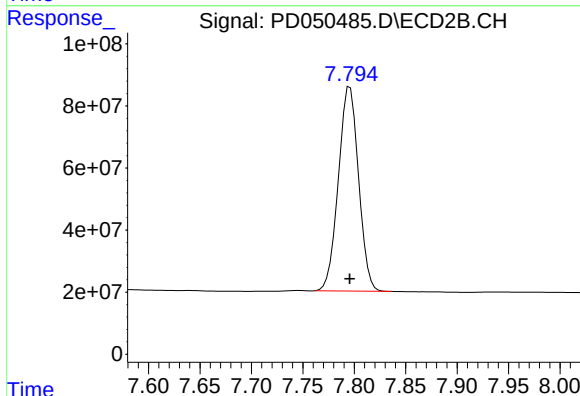
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 939682279
Conc: 40.74 ng/ml



#21 Endrin ketone

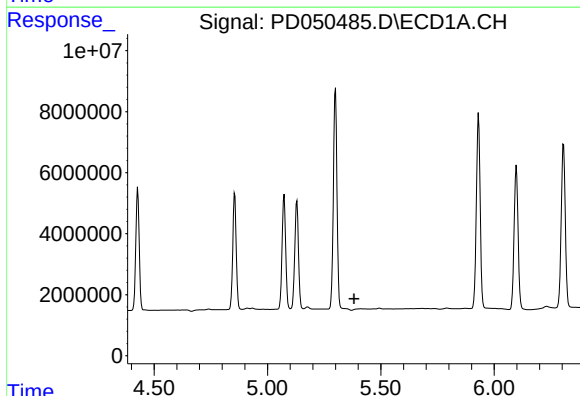
R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 76965542
Conc: 33.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



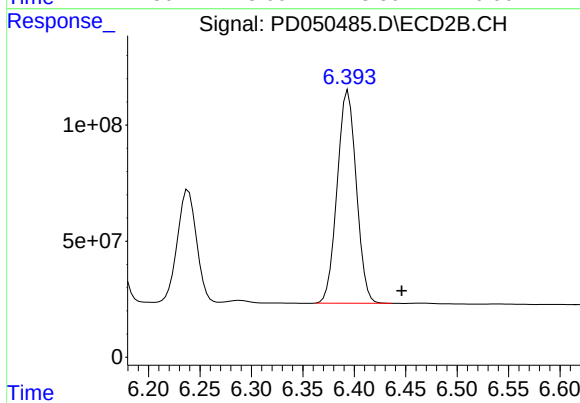
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 899104233
Conc: 41.72 ng/ml



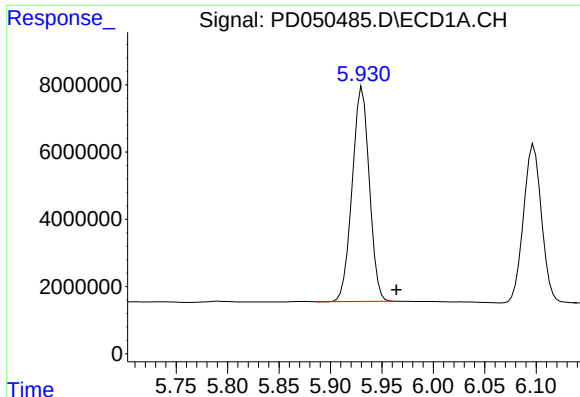
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

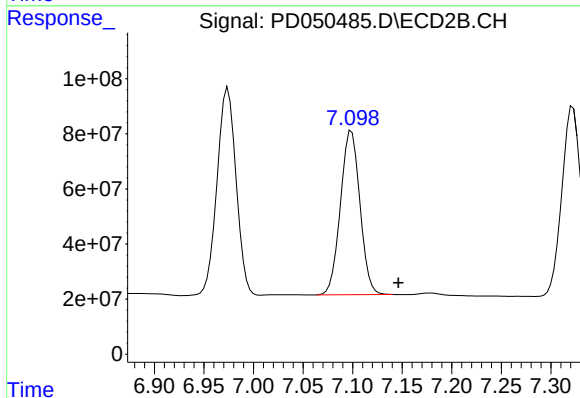
R.T.: 6.394 min
Delta R.T.: -0.052 min
Response: 1187048299
Conc: 8446.82 ng/ml



#24 Toxaphene-3

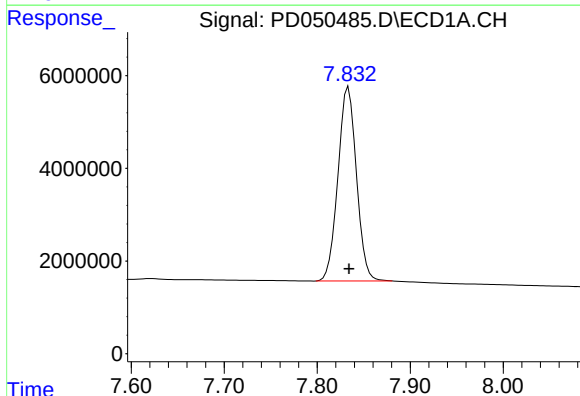
R.T.: 5.931 min
Delta R.T.: -0.033 min
Response: 73797246
Conc: 1882.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



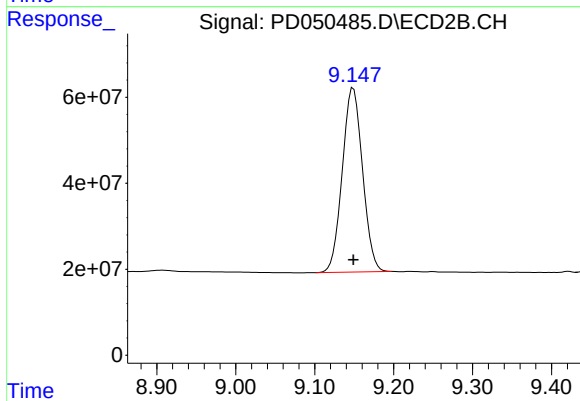
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: -0.047 min
Response: 814271516
Conc: 3535.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 57932418
Conc: 29.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 765476301
Conc: 38.53 ng/ml