

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
 Data File : PD053125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2019 15:03
 Operator : AJ\SJ
 Sample : INDB305
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB305

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:11:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 03:53:52 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...	3.216	4.040	27488265	575.8E6	19.594	22.630
27)	SA Decachlor...	7.810	9.147	49717977	639.9E6	34.573	33.398
Target Compounds							
4)	MA Heptachlor	4.149f	0.000	18239626	0	8.320	N.D. #
5)	MB Aldrin	4.411	5.536	39093554	717.9E6	19.513	21.612
6)	B beta-BHC	4.149	4.888	18239626	352.5E6	20.490	22.888
7)	B delta-BHC	4.338	5.107	41088050	725.3E6	20.247	21.412
8)	B Heptachlo...	4.838	5.924	37339625	638.9E6	19.318	20.795
9)	A Endosulfan I	5.111f	6.232f	36892284	600.6E6	19.579	20.531
10)	B trans-Chl...	5.055	6.159	37641317	636.4E6	19.240	20.641
11)	B cis-Chlor...	5.111	6.232	36892284	600.6E6	19.246	20.251
12)	B 4,4'-DDE	5.280	6.388	72347895	1119.3E6	38.293	39.834
15)	B Endosulfa...	5.911	6.969	67605321	942.5E6	37.836	38.553
17)	MA 4,4'-DDT	6.078f	0.000	45512412	0	32.034	N.D. #
18)	B Endrin al...	6.078	7.094	45512412	763.6E6	31.814	37.421
19)	B Endosulfa...	6.286	7.318	60095223	850.6E6	37.358	36.795
21)	B Endrin ke...	6.762	7.792	64994847	786.9E6	37.163	36.520
22)	Toxaphene-1	0.000	6.388	0	1119.3E6	N.D.	8105.861
24)	Toxaphene-3	5.911	7.094	67605321	763.6E6	2019.410	3452.363 #
26)	Toxaphene-5	0.000	7.792	0	786.9E6	N.D.	2907.404

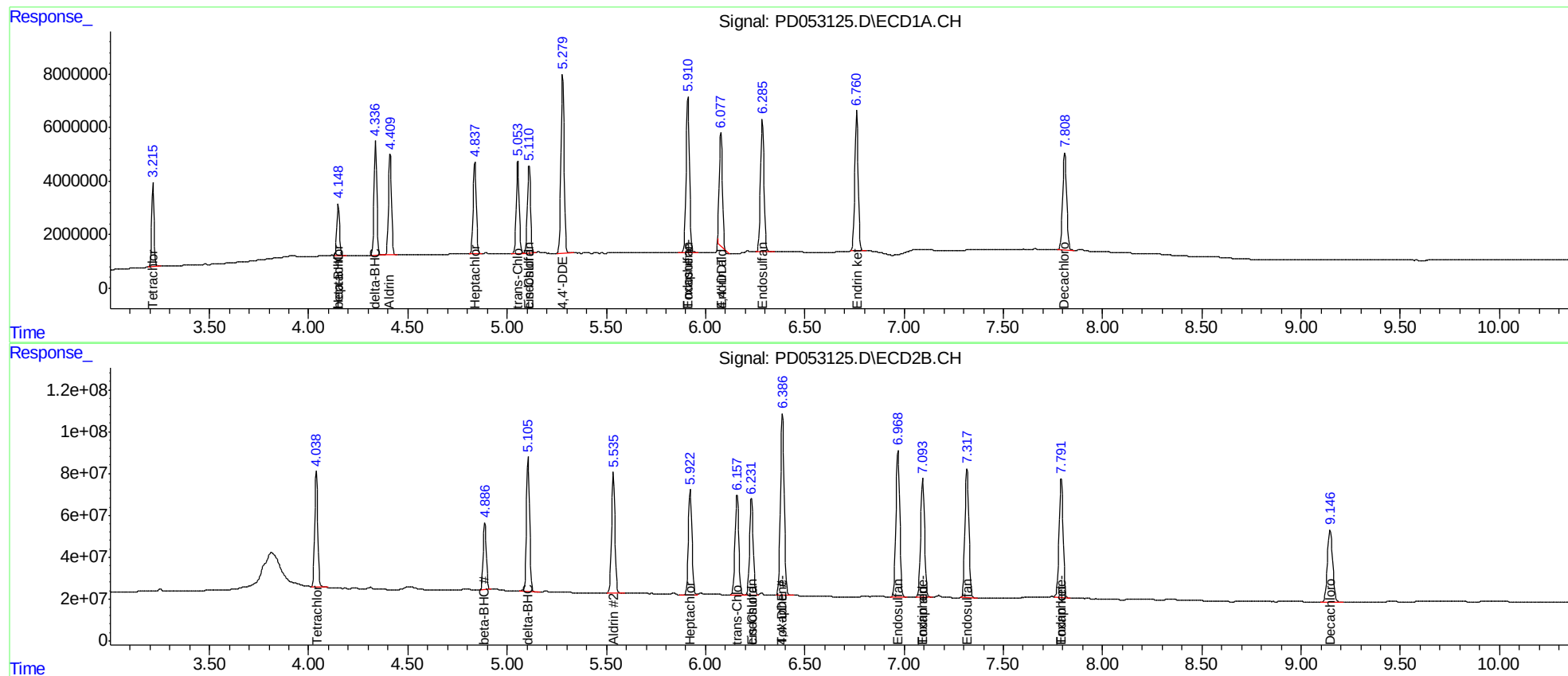
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

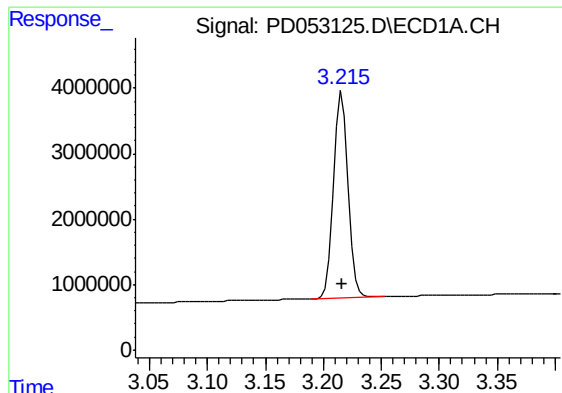
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050119\
Data File : PD053125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2019 15:03
Operator : AJ\SJ
Sample : INDB305
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB305

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:11:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042319CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 03:53:52 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

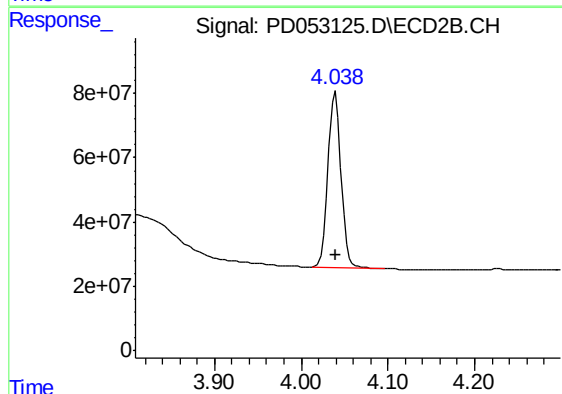




#1 Tetrachloro-m-xylene

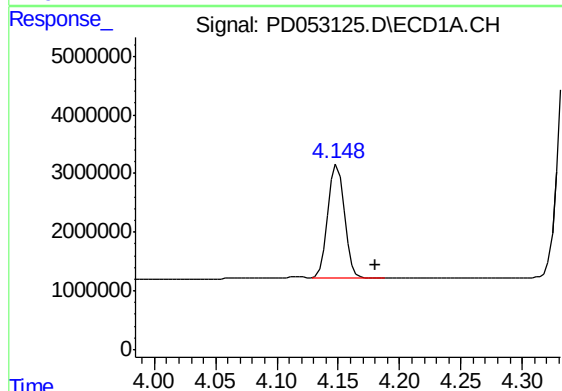
R.T.: 3.216 min
Delta R.T.: 0.000 min
Response: 27488265
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



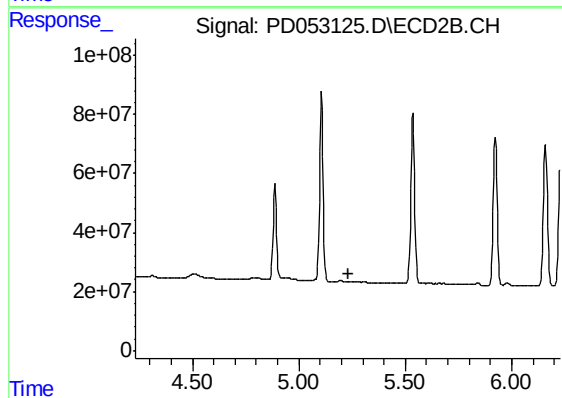
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 575823080
Conc: 22.63 ng/ml



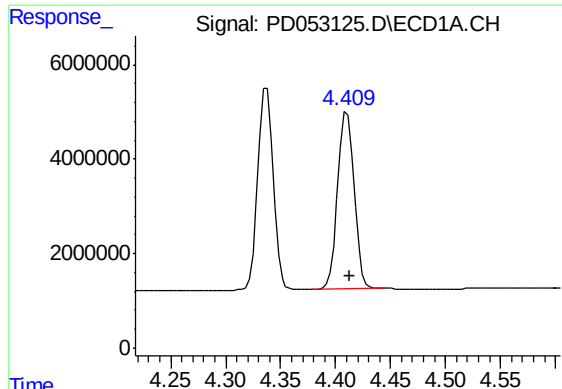
#4 Heptachlor

R.T.: 4.149 min
Delta R.T.: -0.031 min
Response: 18239626
Conc: 8.32 ng/ml



#4 Heptachlor

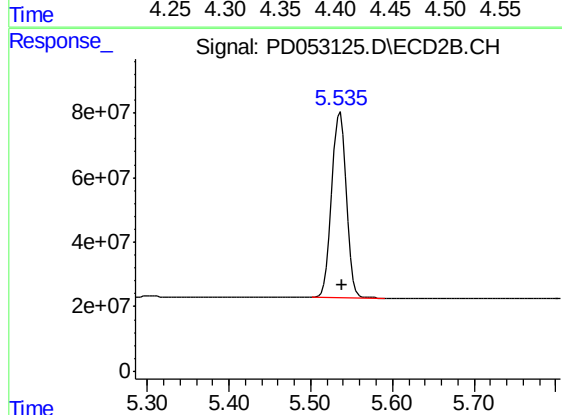
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#5 Aldrin

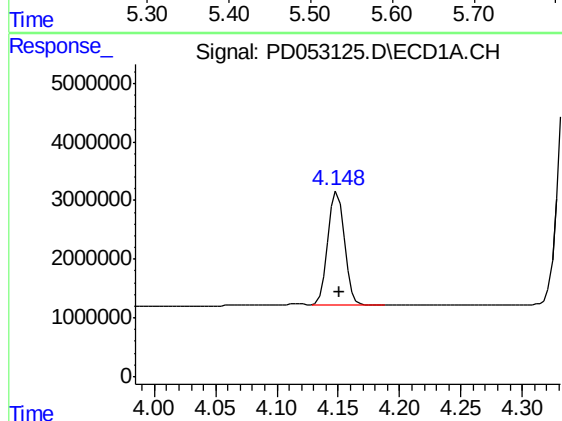
R.T.: 4.411 min
Delta R.T.: -0.002 min
Response: 39093554
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



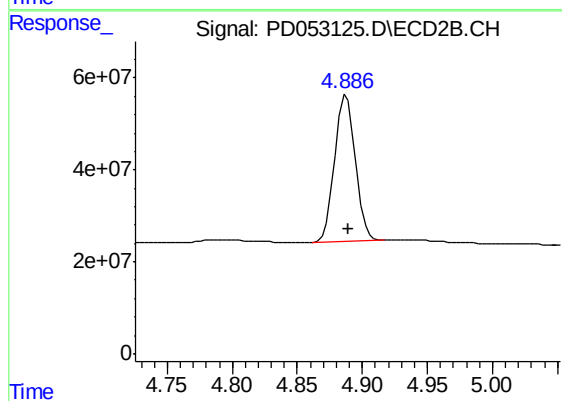
#5 Aldrin

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 717939205
Conc: 21.61 ng/ml



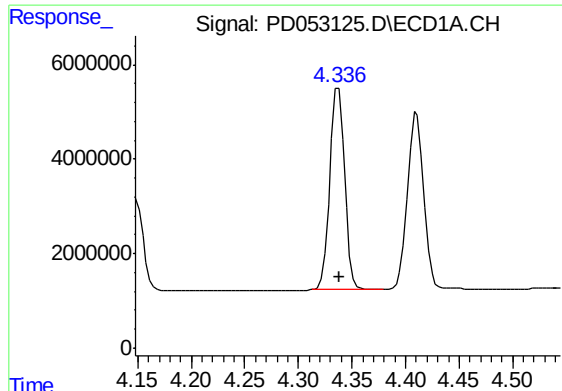
#6 beta-BHC

R.T.: 4.149 min
Delta R.T.: -0.001 min
Response: 18239626
Conc: 20.49 ng/ml



#6 beta-BHC

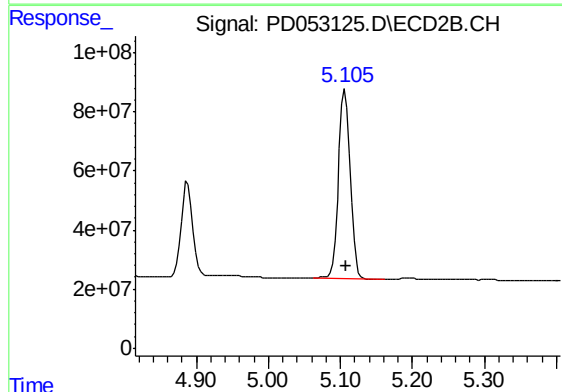
R.T.: 4.888 min
Delta R.T.: -0.002 min
Response: 352492373
Conc: 22.89 ng/ml



#7 delta-BHC

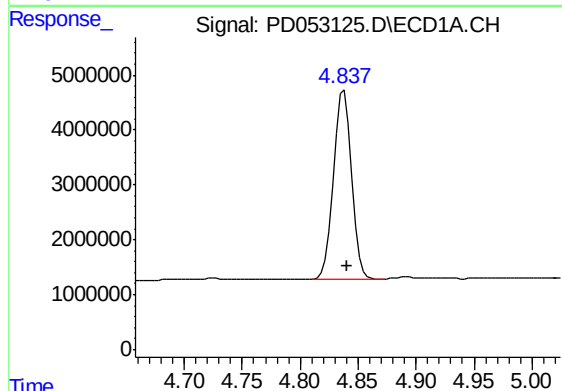
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 41088050
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



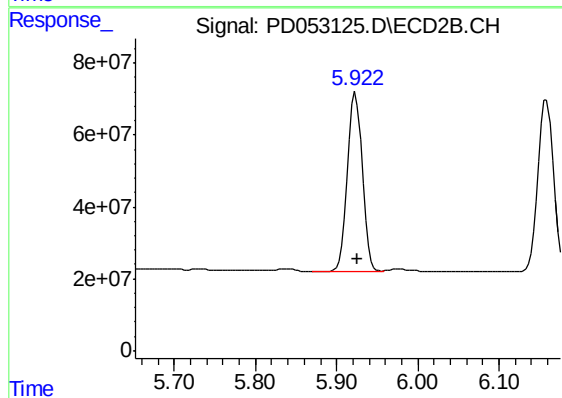
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 725275954
Conc: 21.41 ng/ml



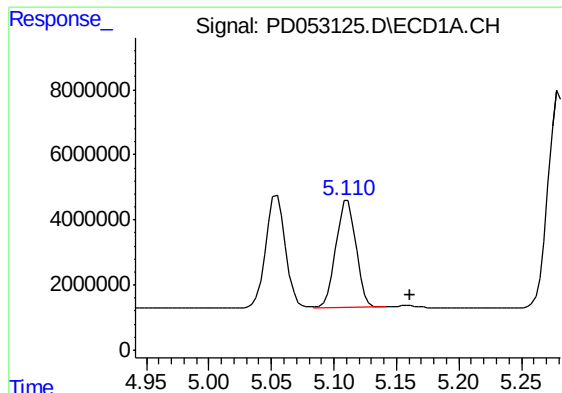
#8 Heptachlor epoxide

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 37339625
Conc: 19.32 ng/ml



#8 Heptachlor epoxide

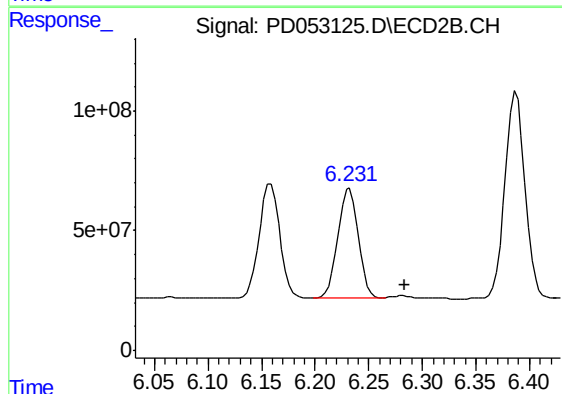
R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 638942827
Conc: 20.80 ng/ml



#9 Endosulfan I

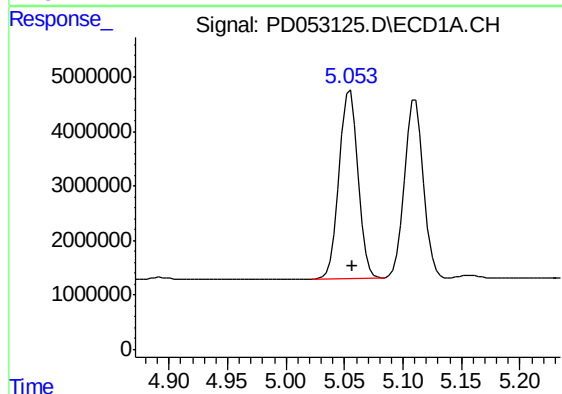
R.T.: 5.111 min
Delta R.T.: -0.050 min
Response: 36892284
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



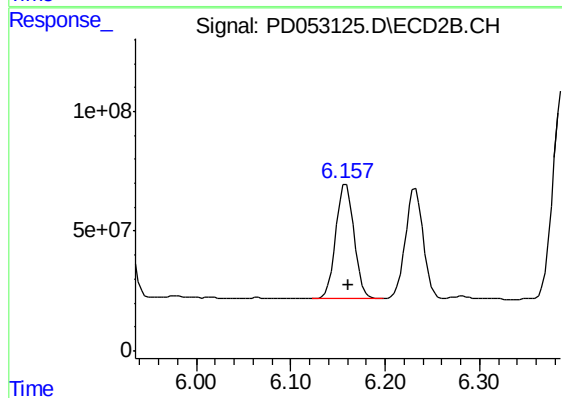
#9 Endosulfan I

R.T.: 6.232 min
Delta R.T.: -0.052 min
Response: 600581747
Conc: 20.53 ng/ml



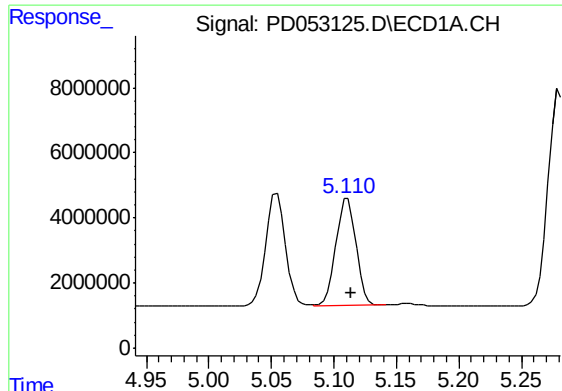
#10 trans-Chlordane

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 37641317
Conc: 19.24 ng/ml



#10 trans-Chlordane

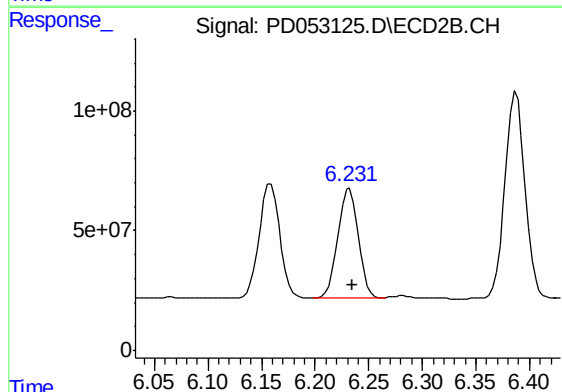
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 636372306
Conc: 20.64 ng/ml



#11 cis-Chlordane

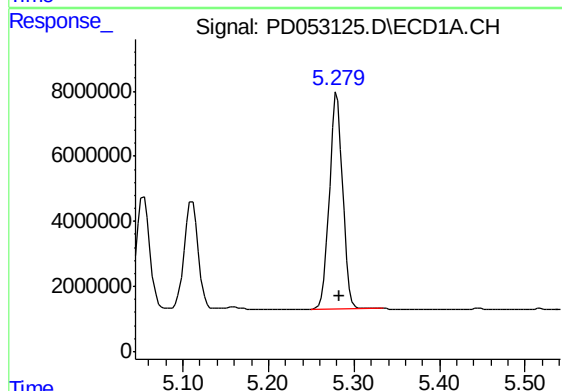
R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 36892284
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



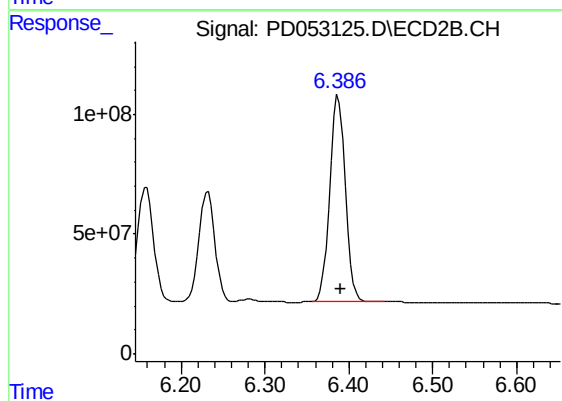
#11 cis-Chlordane

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 600581747
Conc: 20.25 ng/ml



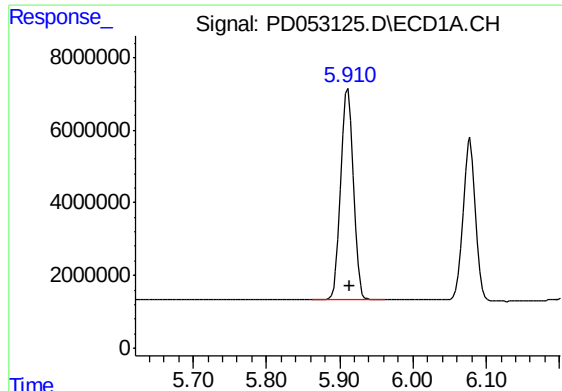
#12 4,4'-DDE

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 72347895
Conc: 38.29 ng/ml



#12 4,4'-DDE

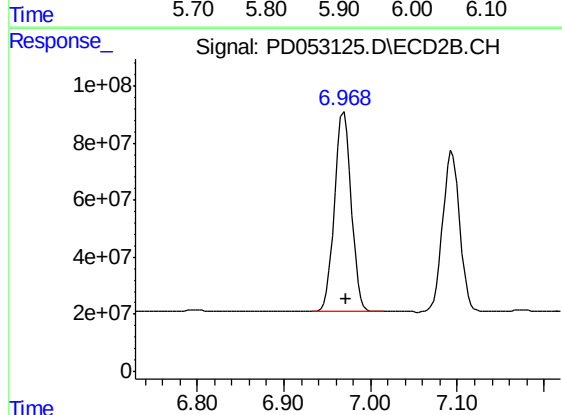
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 1119346824
Conc: 39.83 ng/ml



#15 Endosulfan II

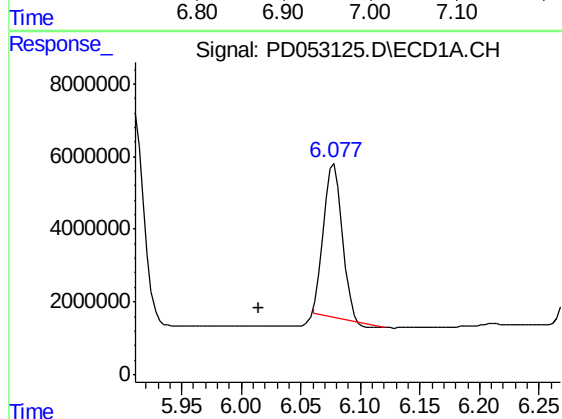
R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 67605321
Conc: 37.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



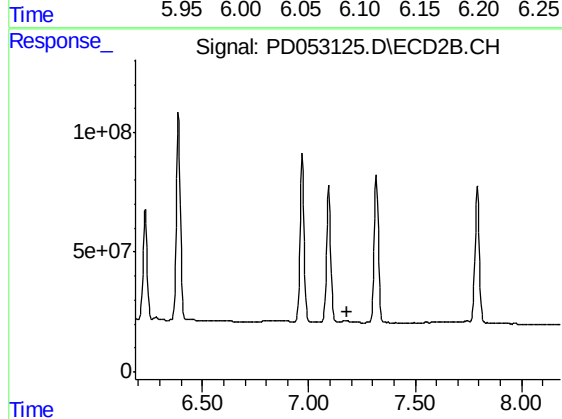
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: -0.003 min
Response: 942468944
Conc: 38.55 ng/ml



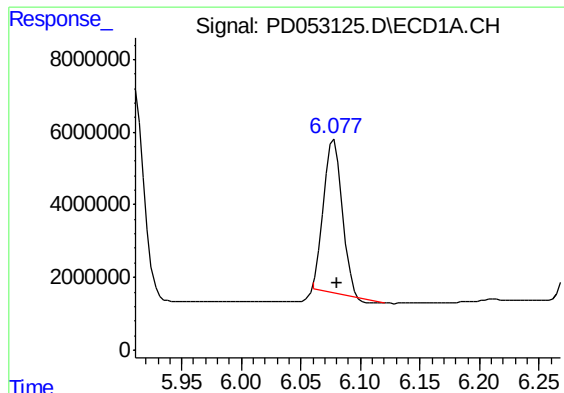
#17 4,4'-DDT

R.T.: 6.078 min
Delta R.T.: 0.063 min
Response: 45512412
Conc: 32.03 ng/ml



#17 4,4'-DDT

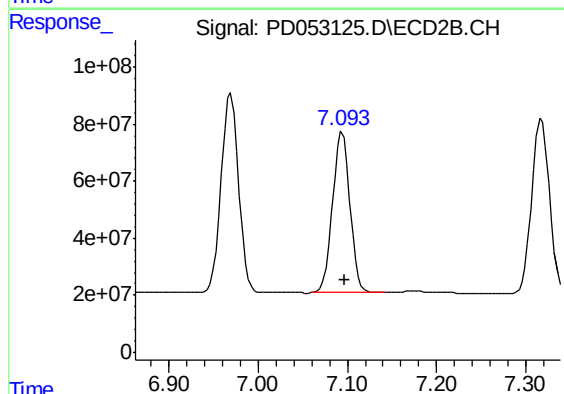
R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

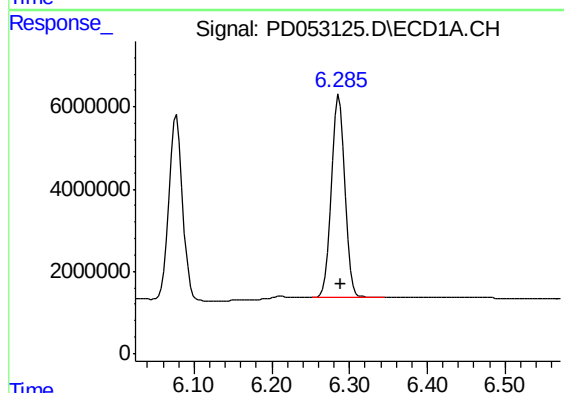
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 45512412
Conc: 31.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



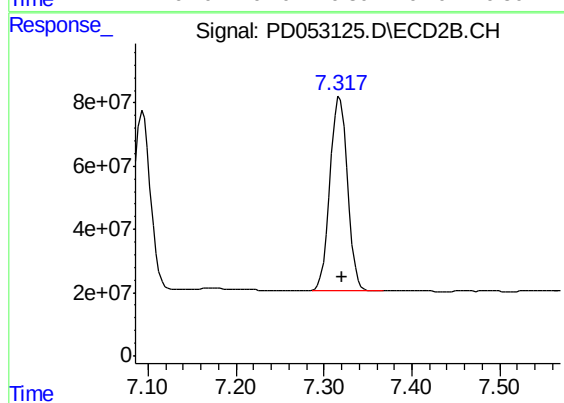
#18 Endrin aldehyde

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 763635922
Conc: 37.42 ng/ml



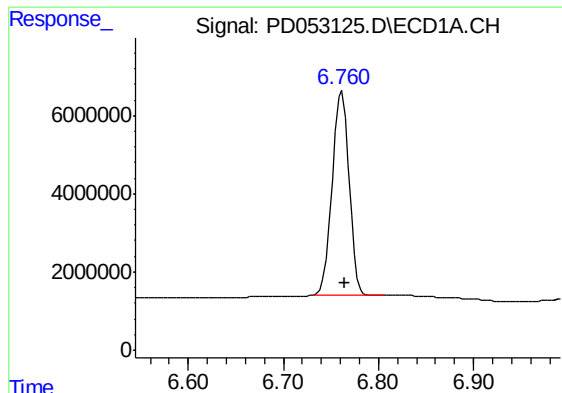
#19 Endosulfan Sulfate

R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 60095223
Conc: 37.36 ng/ml



#19 Endosulfan Sulfate

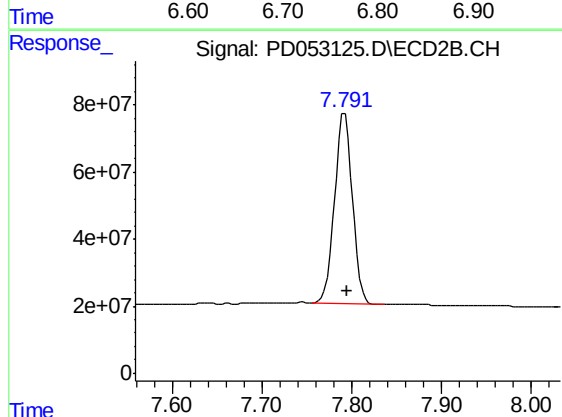
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 850558649
Conc: 36.79 ng/ml



#21 Endrin ketone

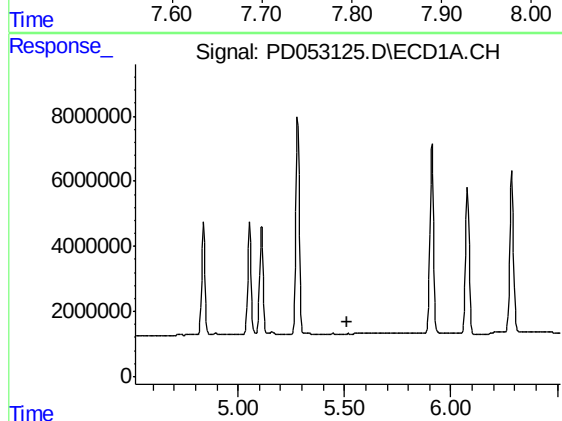
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 64994847
Conc: 37.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



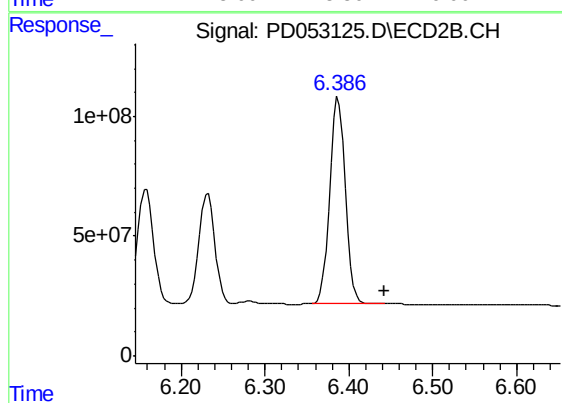
#21 Endrin ketone

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 786912778
Conc: 36.52 ng/ml



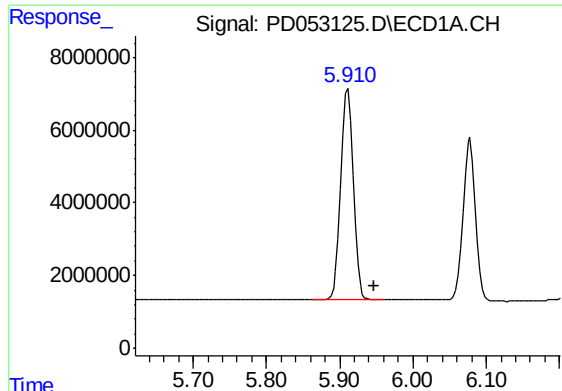
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

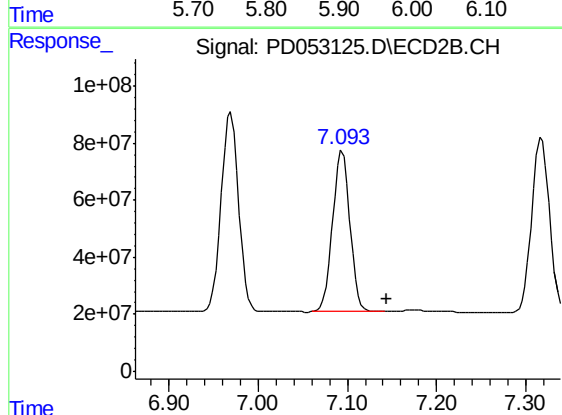
R.T.: 6.388 min
Delta R.T.: -0.054 min
Response: 1119346824
Conc: 8105.86 ng/ml



#24 Toxaphene-3

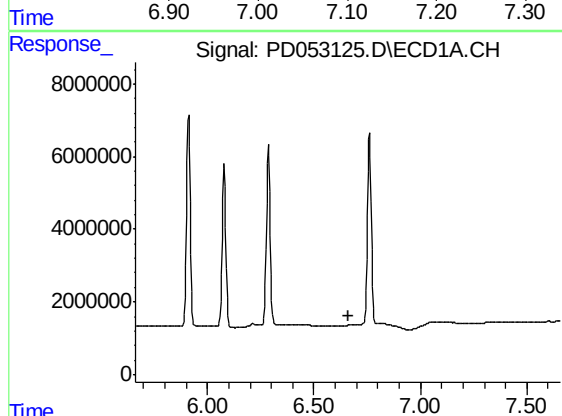
R.T.: 5.911 min
Delta R.T.: -0.036 min
Response: 67605321
Conc: 2019.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



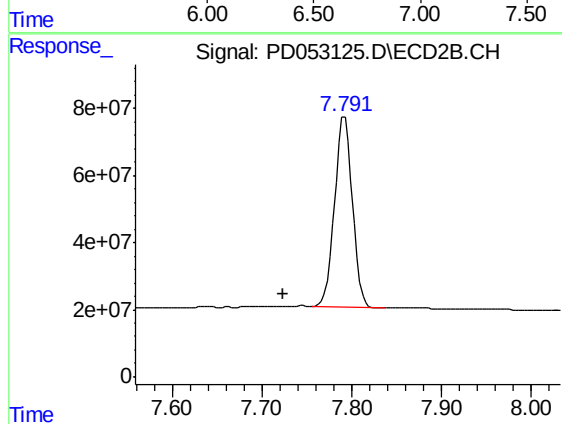
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.050 min
Response: 763635922
Conc: 3452.36 ng/ml



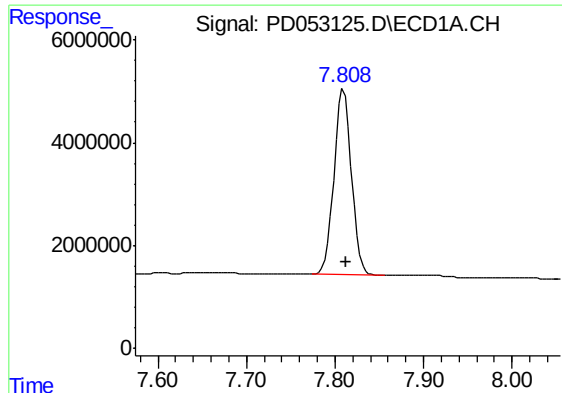
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

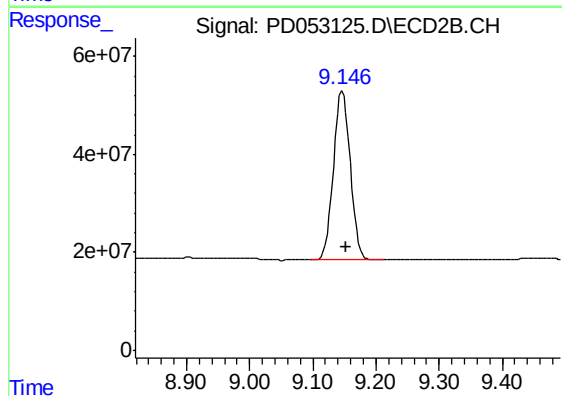
R.T.: 7.792 min
Delta R.T.: 0.069 min
Response: 786912778
Conc: 2907.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.003 min
Response: 49717977
Conc: 34.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB305



#27 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: -0.006 min
Response: 639879240
Conc: 33.40 ng/ml