

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101420\
 Data File : PD059728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 16:01
 Operator : DD\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB347

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:27:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.509	4.025	27086414	42210368	18.751	21.252
27)	SA Decachlor...	8.311	9.111	48785712	62953098	45.531	42.313
Target Compounds							
2)	A alpha-BHC	3.957	0.000	575461	0	0.271	N.D. #
5)	MB Aldrin	4.798	5.520	37459377	50486117	20.178	20.842
6)	B beta-BHC	4.488	4.869	16113900	25008600	19.771	21.321
7)	B delta-BHC	4.696	5.088	35866779	45866551	18.899	16.956
8)	B Heptachlo...	5.244	5.907	33136341	44283442	20.473	19.727
9)	A Endosulfan I	5.532f	6.215f	33839029	47275821	22.502	23.179
10)	B trans-Chl...	5.474	6.141	33698187	47479944	20.745	21.274
11)	B cis-Chlor...	5.532	6.215	33839029	47275821	20.899	21.614
12)	B 4,4'-DDE	5.697	6.369	66254065	90357860	43.001	43.205
15)	B Endosulfa...	6.365	6.948	54454250	79279900	41.919	43.926
16)	A 4,4'-DDD	6.225	6.820f	533138	5059818	0.408	2.923 #
17)	MA 4,4'-DDT	6.535f	7.132	44990833	2908008	33.527	1.812 #
18)	B Endrin al...	6.535	7.073	44990833	67176967	42.938	45.926
19)	B Endosulfa...	6.750	7.295	51770525	75783224	41.409	42.211
21)	B Endrin ke...	7.244	7.768	56564523	78180482	42.401	43.482
22)	Toxaphene-1	0.000	6.369	0	90357860	N.D.	8900.550
24)	Toxaphene-3	6.311	7.132	9812849	2908008	909.570	167.584 #
25)	Toxaphene-4	6.365	7.132	54454250	2908008	2256.682	62.677 #
26)	Toxaphene-5	7.117	0.000	408995	0	18.033	N.D. #

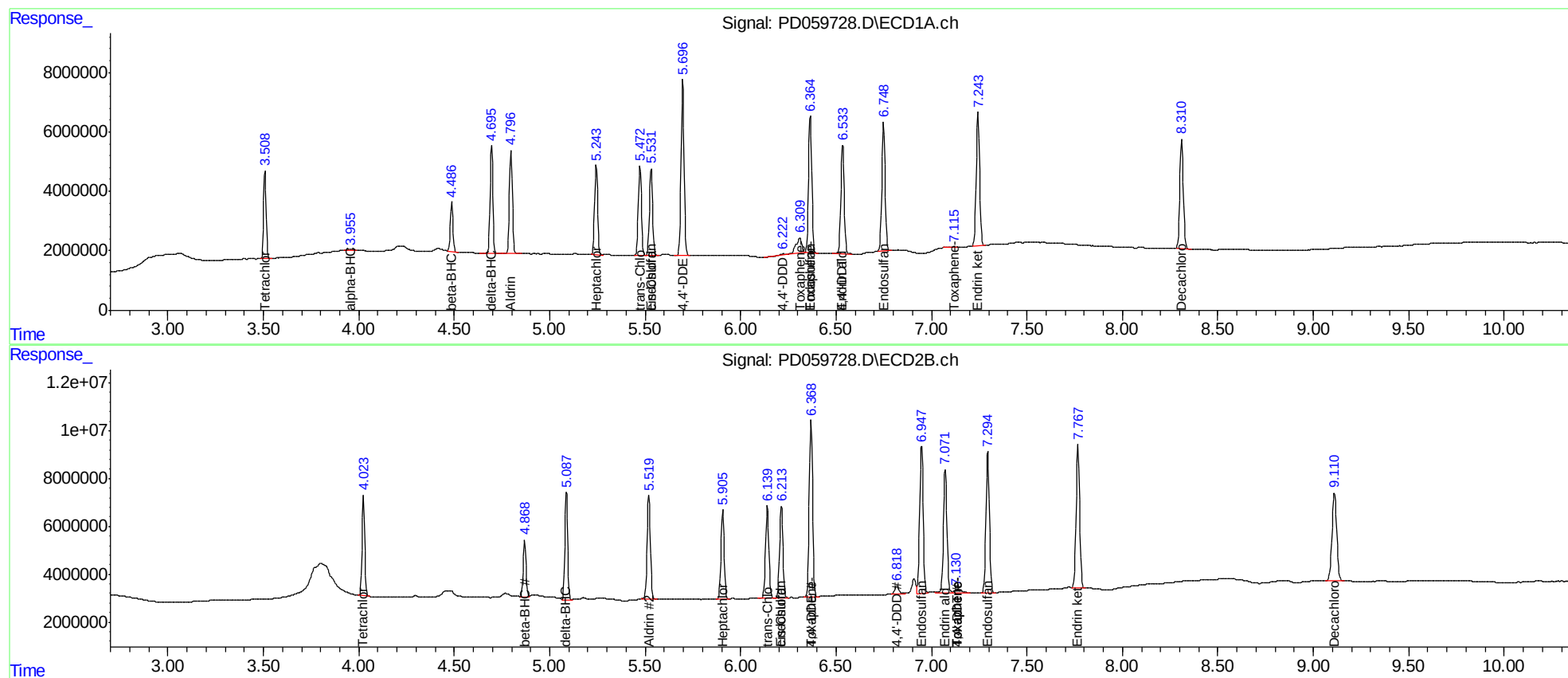
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

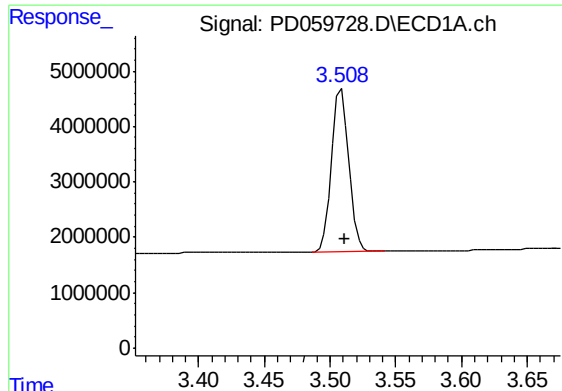
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101420\
Data File : PD059728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 16:01
Operator : DD\AJ
Sample : INDB347
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB347

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:27:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
Response via : Initial Calibration
Integrator: ChemStation

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

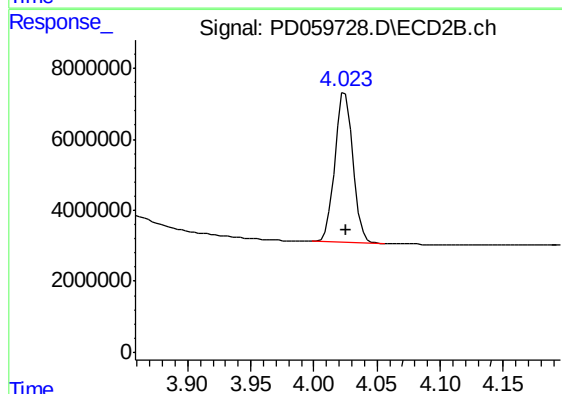




#1 Tetrachloro-m-xylene

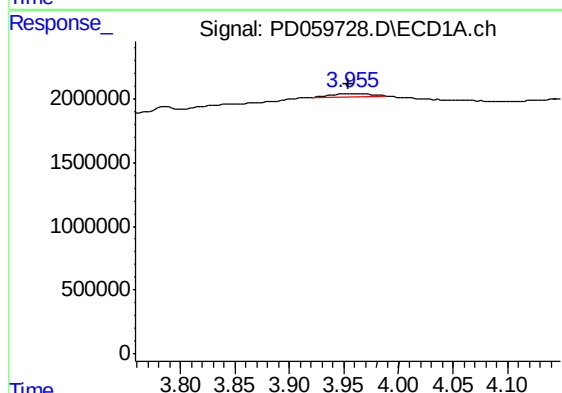
R.T.: 3.509 min
Delta R.T.: -0.002 min
Response: 27086414
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



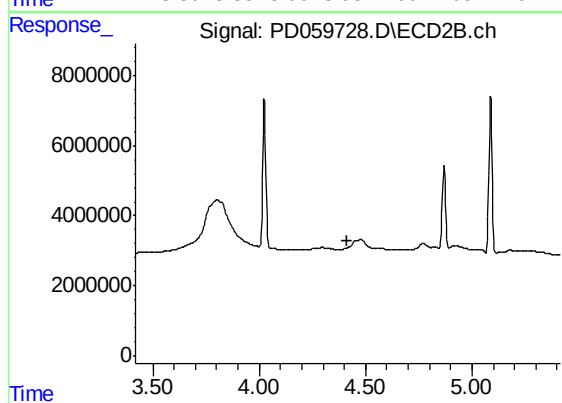
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 42210368
Conc: 21.25 ng/ml



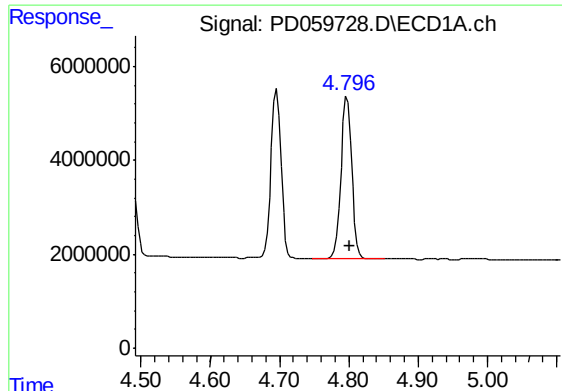
#2 alpha-BHC

R.T.: 3.957 min
Delta R.T.: 0.003 min
Response: 575461
Conc: 0.27 ng/ml



#2 alpha-BHC

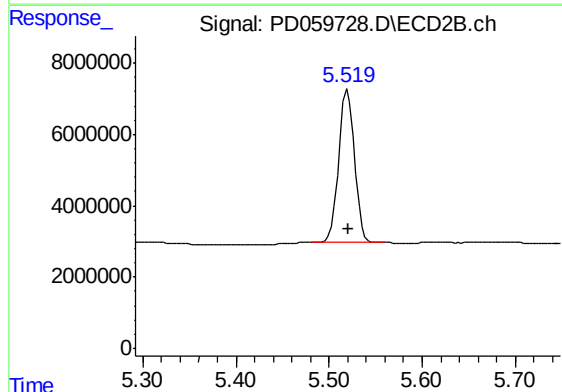
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#5 Aldrin

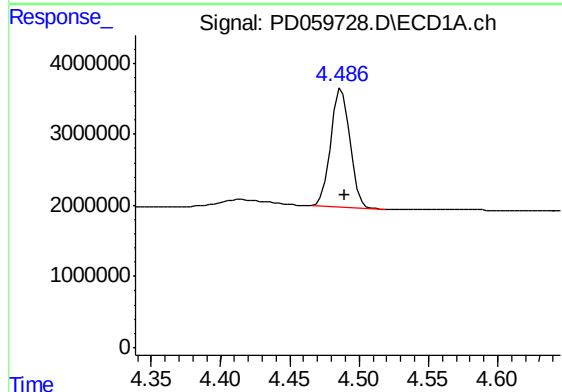
R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 37459377
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



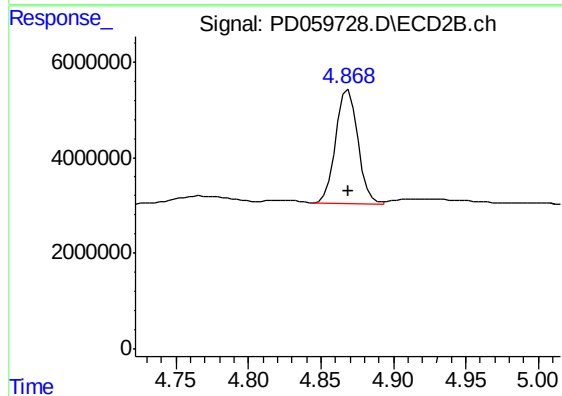
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 50486117
Conc: 20.84 ng/ml



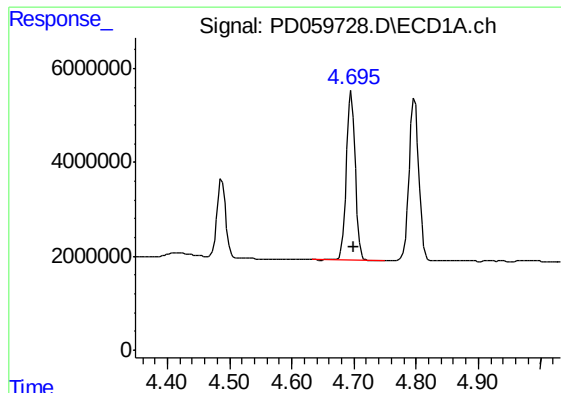
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 16113900
Conc: 19.77 ng/ml



#6 beta-BHC

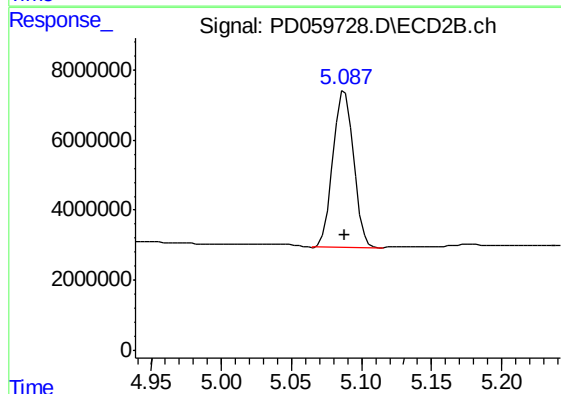
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 25008600
Conc: 21.32 ng/ml



#7 delta-BHC

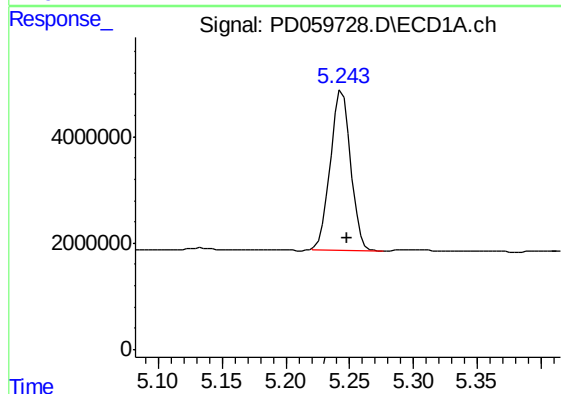
R.T.: 4.696 min
Delta R.T.: -0.003 min
Response: 35866779
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



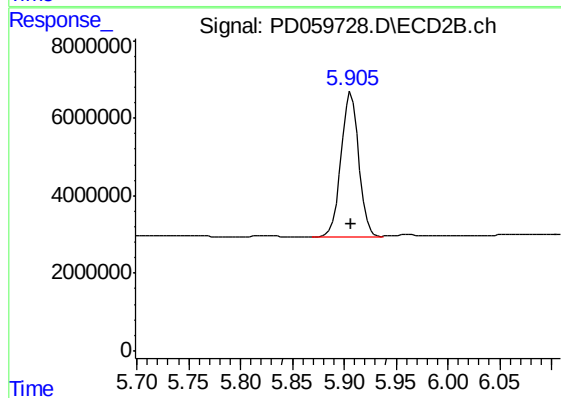
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 45866551
Conc: 16.96 ng/ml



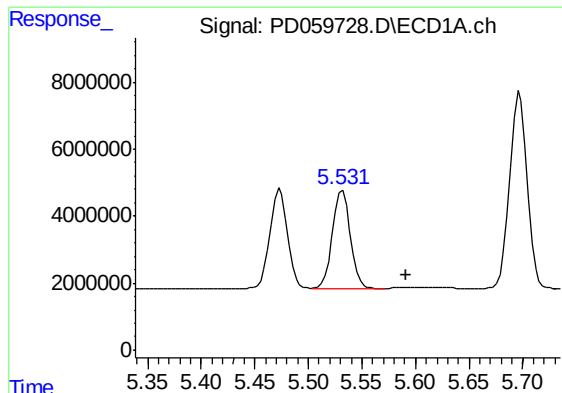
#8 Heptachlor epoxide

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 33136341
Conc: 20.47 ng/ml



#8 Heptachlor epoxide

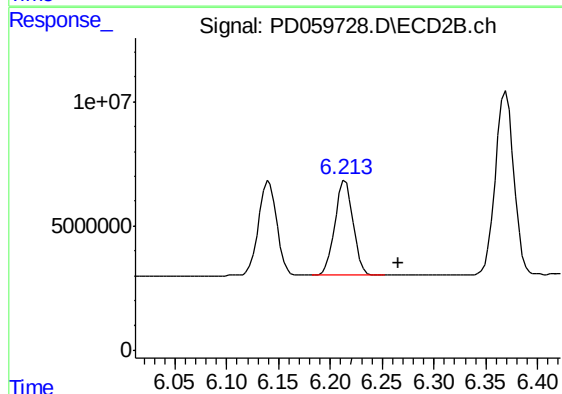
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 44283442
Conc: 19.73 ng/ml



#9 Endosulfan I

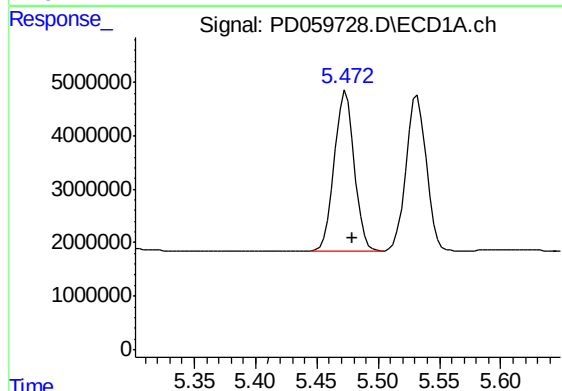
R.T.: 5.532 min
Delta R.T.: -0.060 min
Response: 33839029
Conc: 22.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



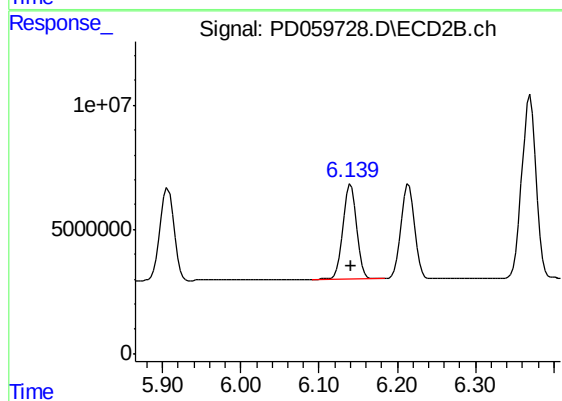
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: -0.051 min
Response: 47275821
Conc: 23.18 ng/ml



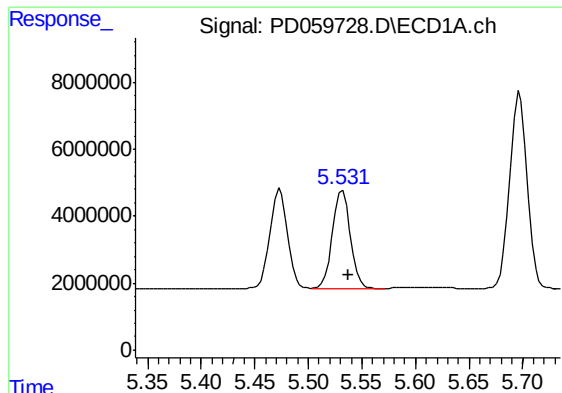
#10 trans-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.005 min
Response: 33698187
Conc: 20.74 ng/ml



#10 trans-Chlordane

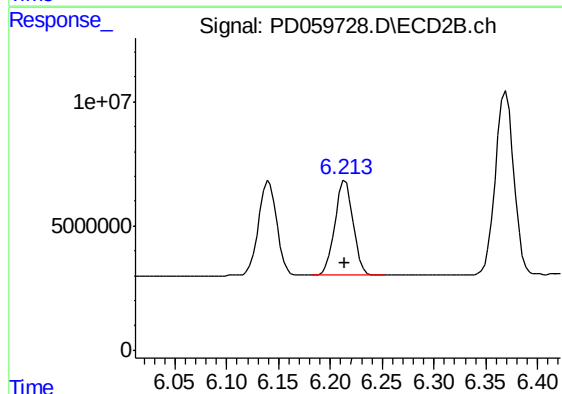
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 47479944
Conc: 21.27 ng/ml



#11 cis-Chlordane

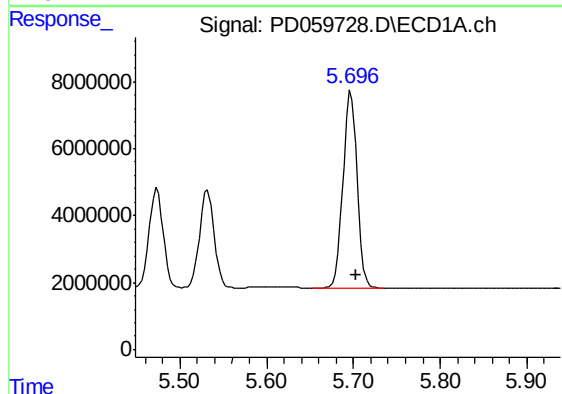
R.T.: 5.532 min
Delta R.T.: -0.005 min
Response: 33839029
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



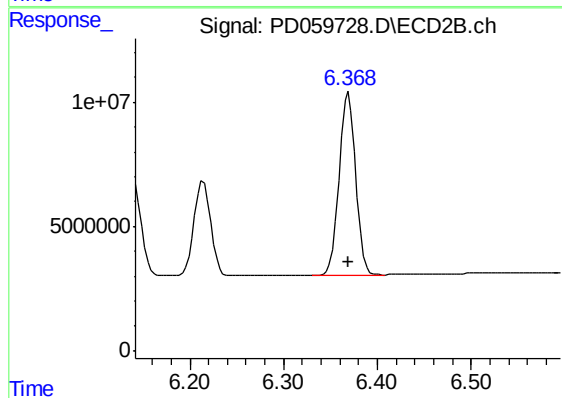
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 47275821
Conc: 21.61 ng/ml



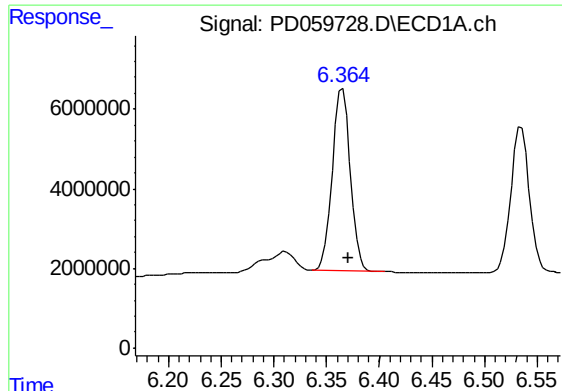
#12 4,4'-DDE

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 66254065
Conc: 43.00 ng/ml



#12 4,4'-DDE

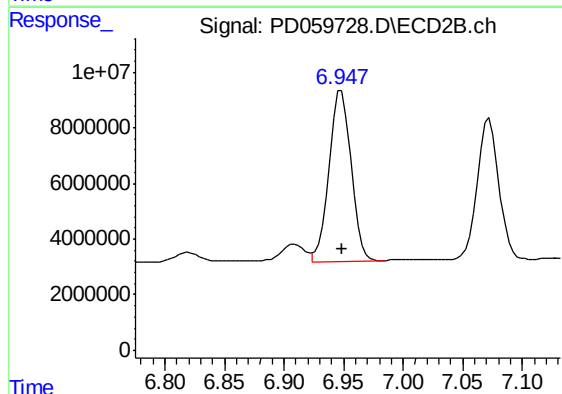
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 90357860
Conc: 43.20 ng/ml



#15 Endosulfan II

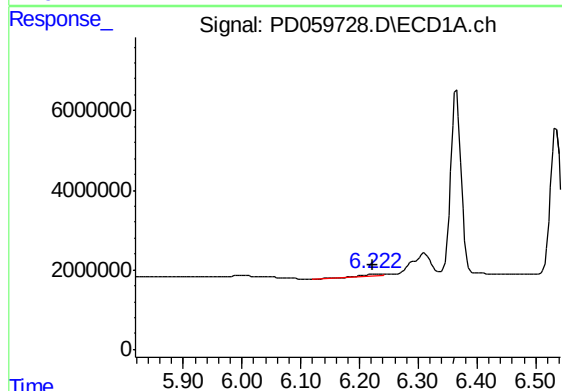
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 54454250
Conc: 41.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



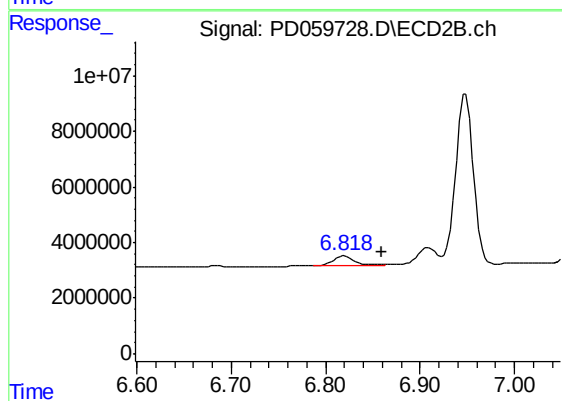
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 79279900
Conc: 43.93 ng/ml



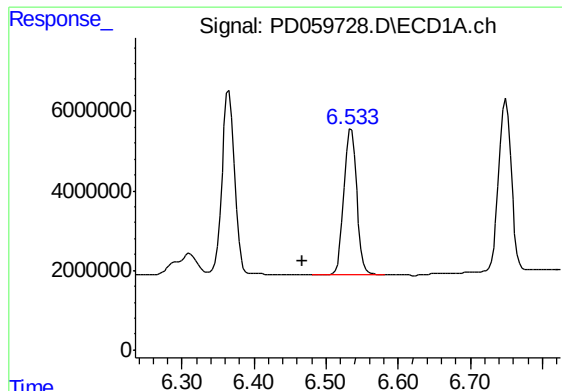
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: 0.002 min
Response: 533138
Conc: 0.41 ng/ml



#16 4,4'-DDD

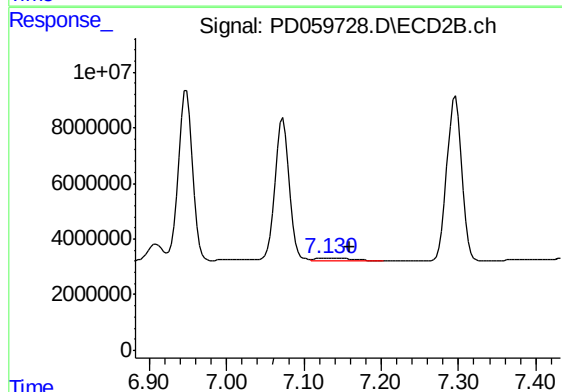
R.T.: 6.820 min
Delta R.T.: -0.040 min
Response: 5059818
Conc: 2.92 ng/ml



#17 4,4'-DDT

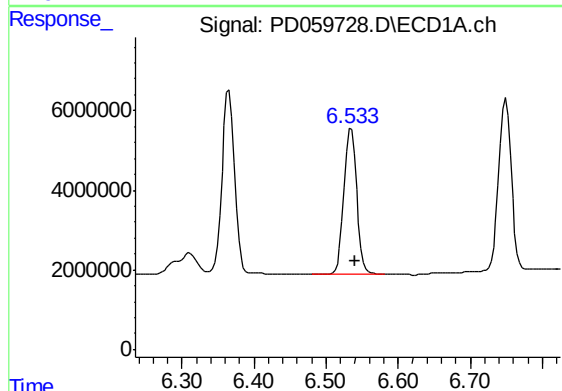
R.T.: 6.535 min
Delta R.T.: 0.068 min
Response: 44990833
Conc: 33.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



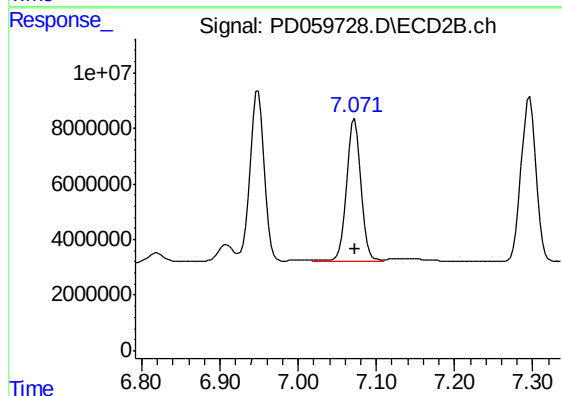
#17 4,4'-DDT

R.T.: 7.132 min
Delta R.T.: -0.027 min
Response: 2908008
Conc: 1.81 ng/ml



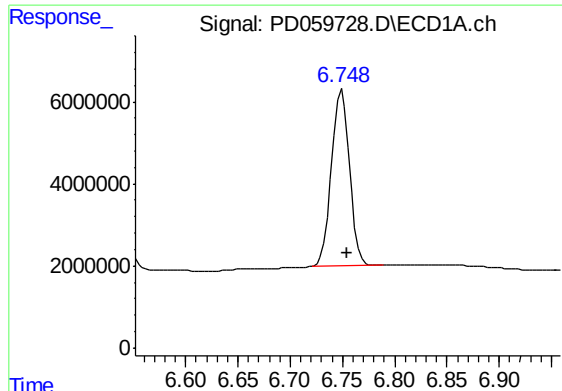
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 44990833
Conc: 42.94 ng/ml



#18 Endrin aldehyde

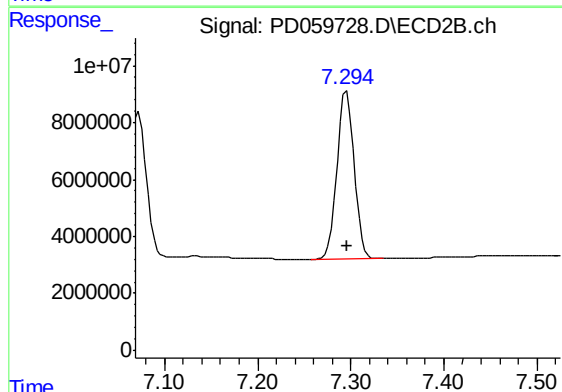
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 67176967
Conc: 45.93 ng/ml



#19 Endosulfan Sulfate

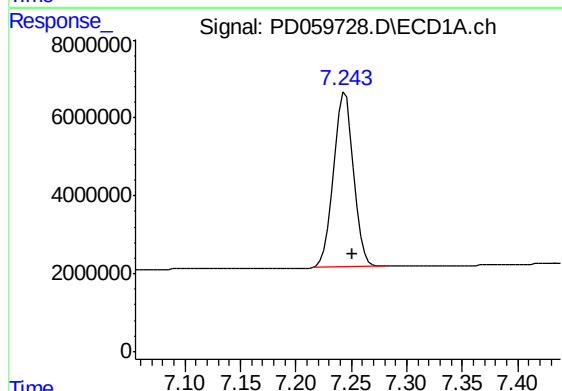
R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 51770525
Conc: 41.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



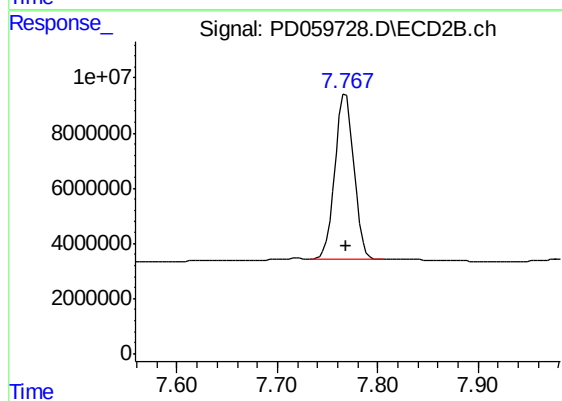
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 75783224
Conc: 42.21 ng/ml



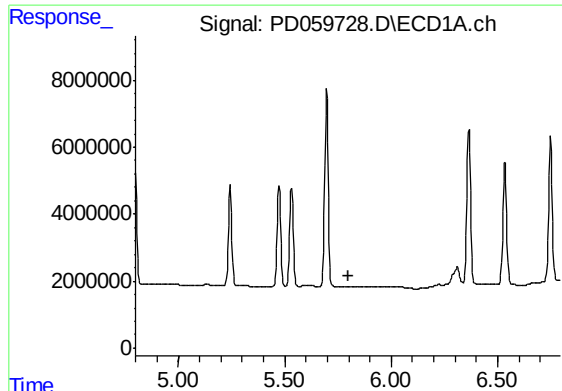
#21 Endrin ketone

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 56564523
Conc: 42.40 ng/ml



#21 Endrin ketone

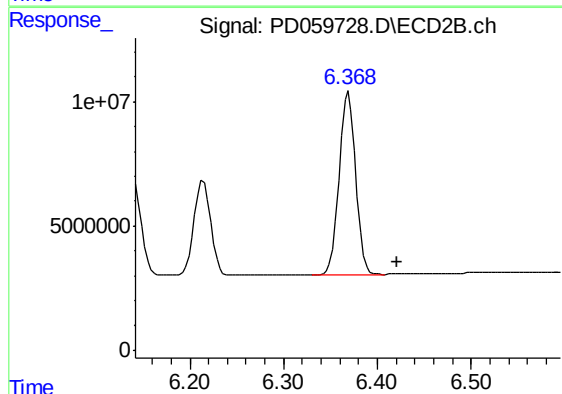
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 78180482
Conc: 43.48 ng/ml



#22 Toxaphene-1

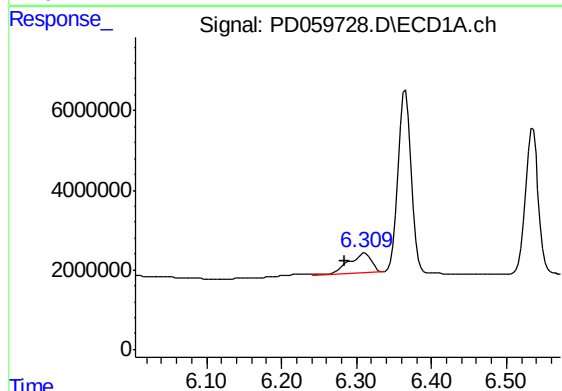
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB347



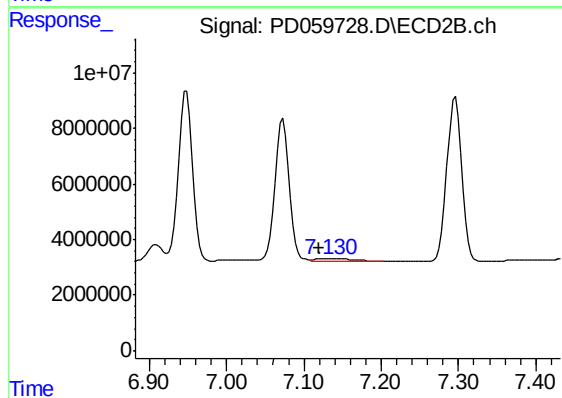
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 90357860
Conc: 8900.55 ng/ml



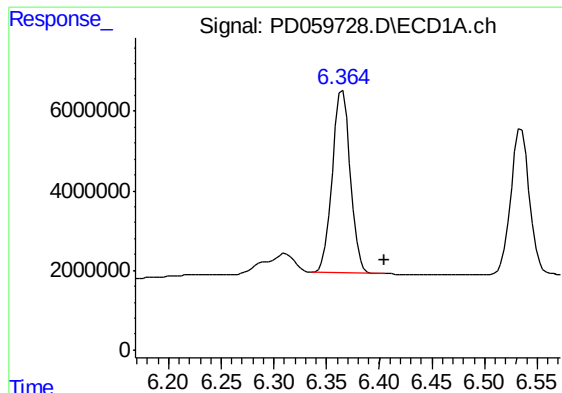
#24 Toxaphene-3

R.T.: 6.311 min
Delta R.T.: 0.026 min
Response: 9812849
Conc: 909.57 ng/ml



#24 Toxaphene-3

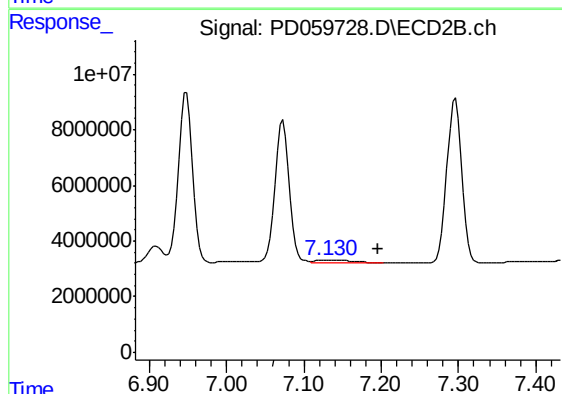
R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 2908008
Conc: 167.58 ng/ml



#25 Toxaphene-4

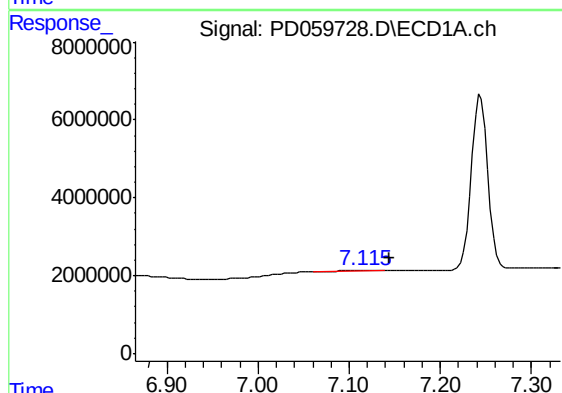
R.T.: 6.365 min
Delta R.T.: -0.040 min
Response: 54454250
Conc: 2256.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



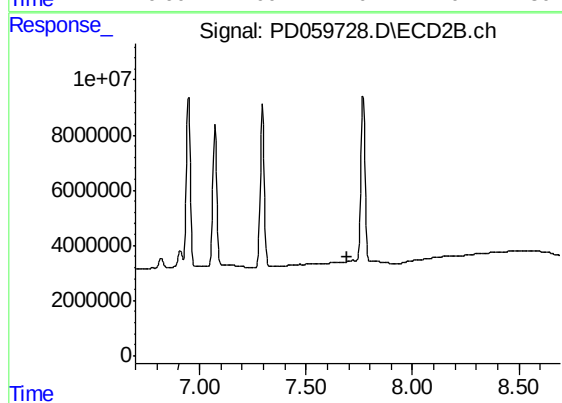
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.063 min
Response: 2908008
Conc: 62.68 ng/ml



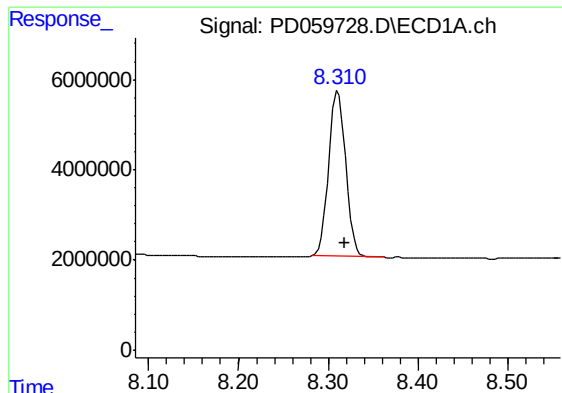
#26 Toxaphene-5

R.T.: 7.117 min
Delta R.T.: -0.026 min
Response: 408995
Conc: 18.03 ng/ml



#26 Toxaphene-5

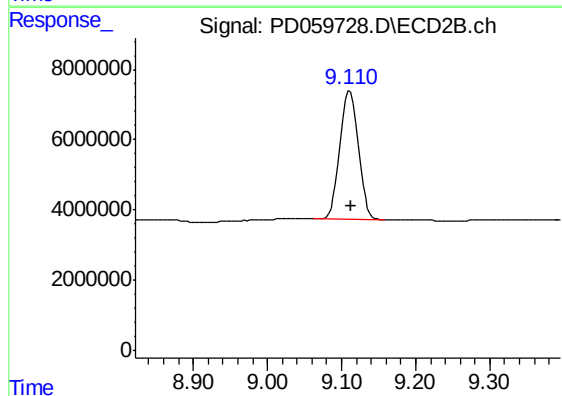
R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 48785712
Conc: 45.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB347



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 62953098
Conc: 42.31 ng/ml