

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2019 01:29
 Operator : SG\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:46:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 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...	3.290	3.963	18102544	26227313	20.304	19.480
27)	SA Decachlor...	7.967	8.998	37321065	52354902	40.758	40.125
Target Compounds							
4)	MA Heptachlor	4.242f	0.000	11010665	0	12.100	N.D. #
5)	MB Aldrin	4.518	5.442	22248350	34884205	20.916	20.061
6)	B beta-BHC	4.242	4.800	11010665	17486811	20.713	19.777
7)	B delta-BHC	4.438	5.016	24894987	36471338	20.325	19.221
8)	B Heptachlo...	4.955	5.826	21237536	35090333	21.052	20.550
9)	A Endosulfan I	5.234f	6.132f	20970660	34137114	21.818	20.828
10)	B trans-Chl...	5.177	6.059	21650296	35155165	20.940	19.960
11)	B cis-Chlor...	5.234	6.132	20970660	34137114	20.873	19.856
12)	B 4,4'-DDE	5.403	6.289	42832912	67557538	42.024	40.067
15)	B Endosulfa...	6.052	6.862	39984017	61825691	41.767	39.767
18)	B Endrin al...	6.221	6.985	33541949	52009356	41.338	39.290
19)	B Endosulfa...	6.431	7.207	37175835	58325385	41.705	39.121
21)	B Endrin ke...	6.917	7.676	41237238	62746458	42.192	39.177
22)	Toxaphene-1	0.000	6.289	0	67557538	N.D.	8651.600
24)	Toxaphene-3	0.000	6.985	0	52009356	N.D.	3834.611
25)	Toxaphene-4	6.052	0.000	39984017	0	2617.853	N.D. #

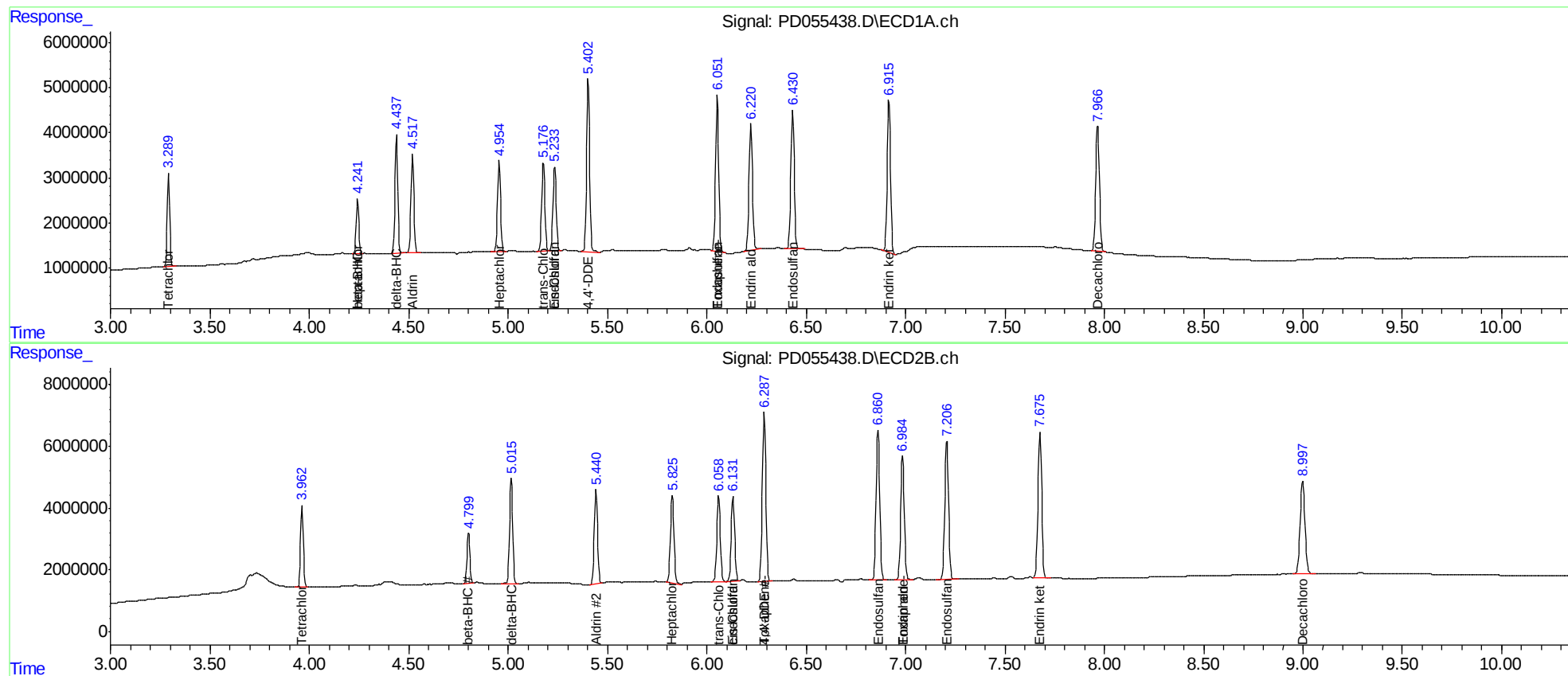
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

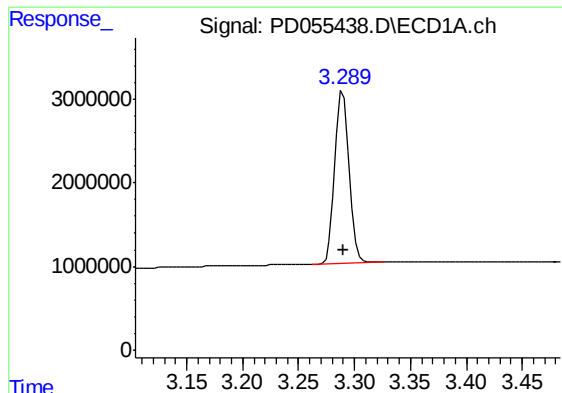
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 01:29
Operator : SG\AJ
Sample : INDB325
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:46:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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

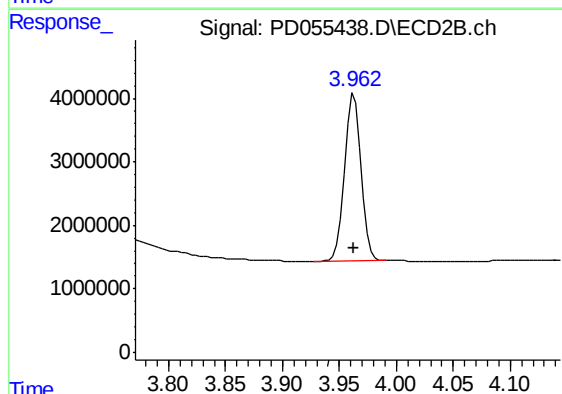




#1 Tetrachloro-m-xylene

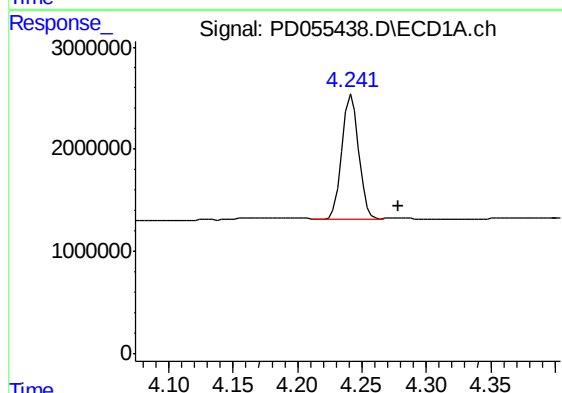
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 18102544
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



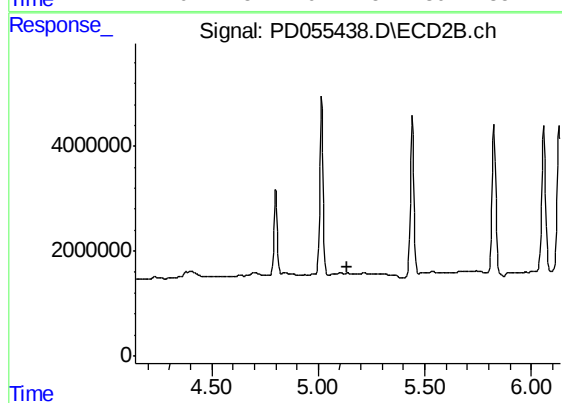
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 26227313
Conc: 19.48 ng/ml



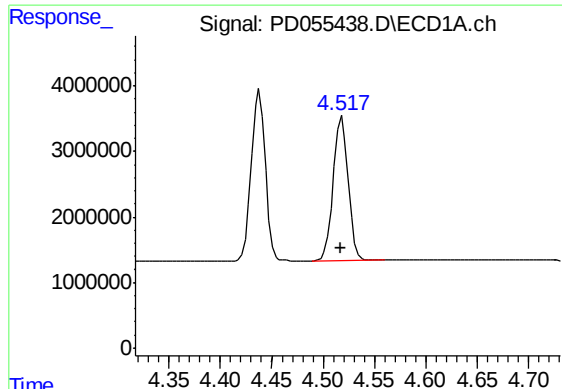
#4 Heptachlor

R.T.: 4.242 min
Delta R.T.: -0.036 min
Response: 11010665
Conc: 12.10 ng/ml



#4 Heptachlor

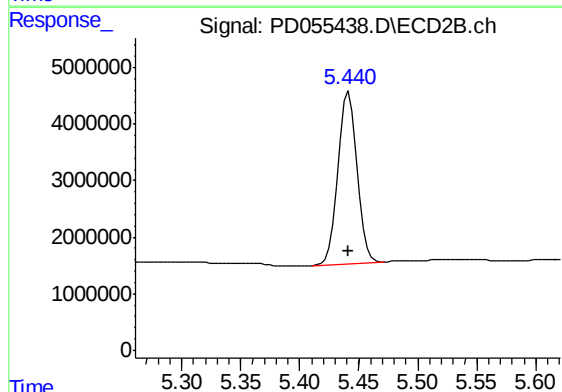
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

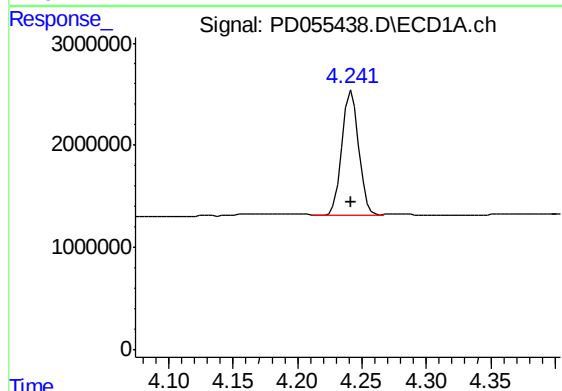
R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 22248350
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



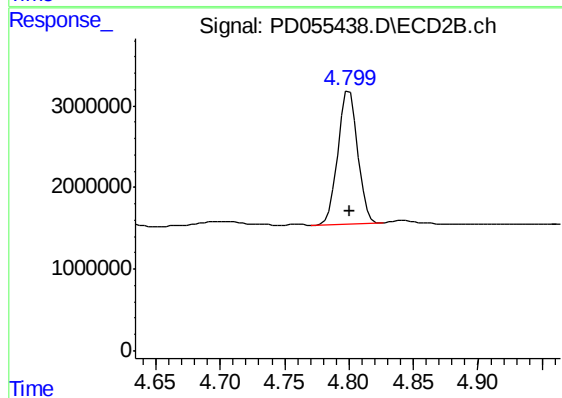
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 34884205
Conc: 20.06 ng/ml



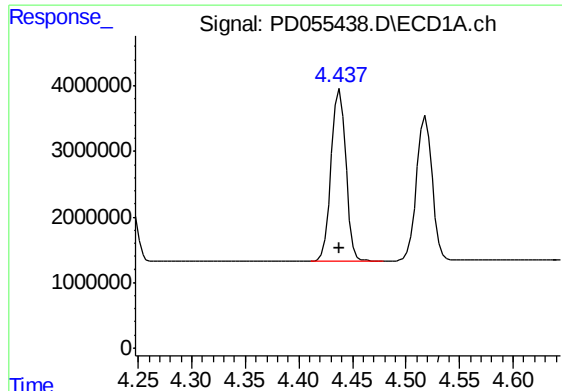
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 11010665
Conc: 20.71 ng/ml



#6 beta-BHC

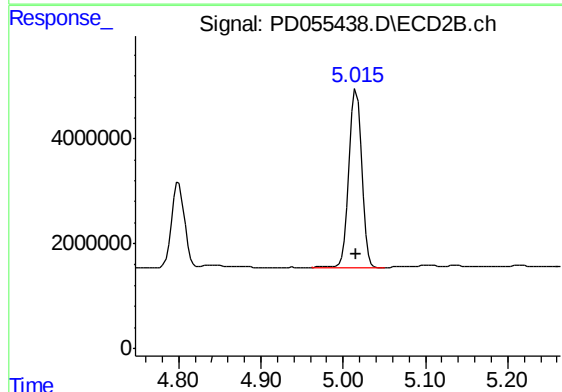
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 17486811
Conc: 19.78 ng/ml



#7 delta-BHC

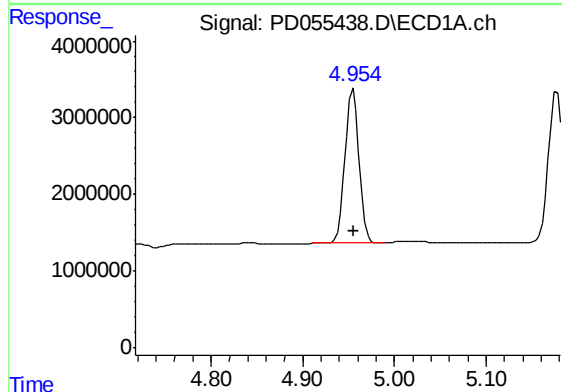
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 24894987
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



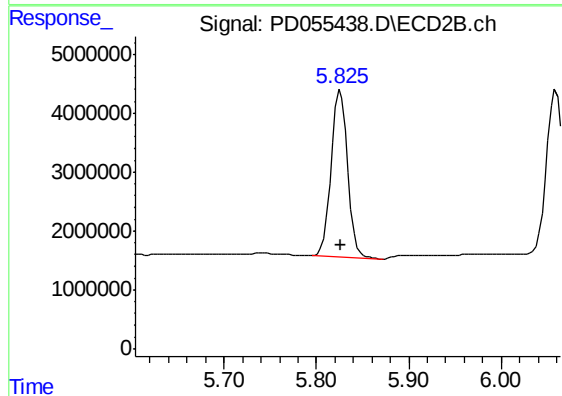
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 36471338
Conc: 19.22 ng/ml



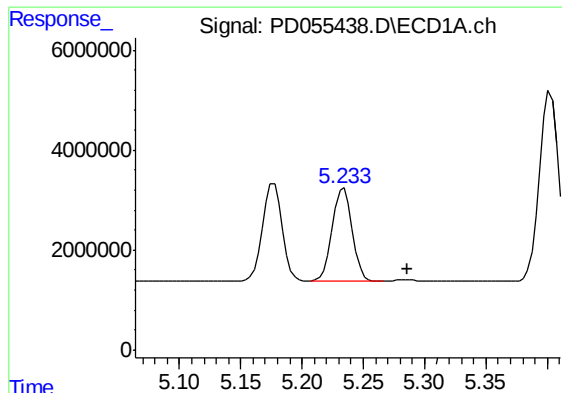
#8 Heptachlor epoxide

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 21237536
Conc: 21.05 ng/ml



#8 Heptachlor epoxide

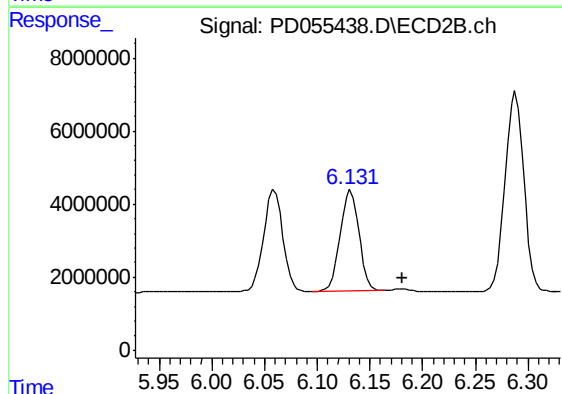
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 35090333
Conc: 20.55 ng/ml



#9 Endosulfan I

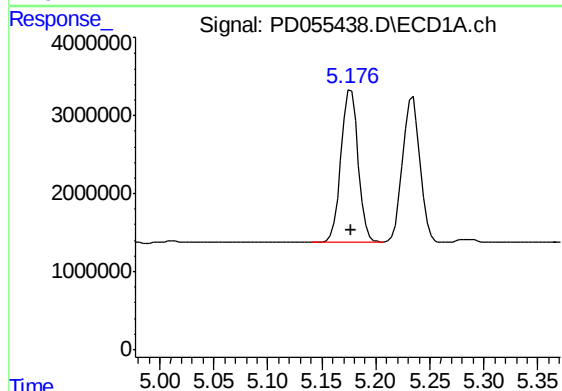
R.T.: 5.234 min
Delta R.T.: -0.052 min
Response: 20970660
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



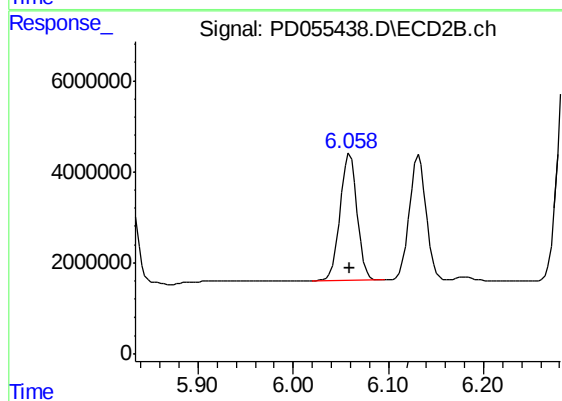
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.049 min
Response: 34137114
Conc: 20.83 ng/ml



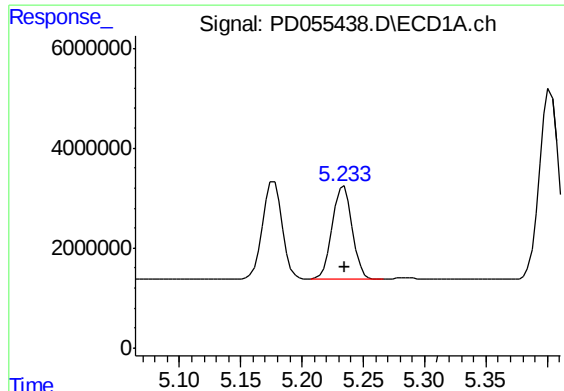
#10 trans-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 21650296
Conc: 20.94 ng/ml



#10 trans-Chlordane

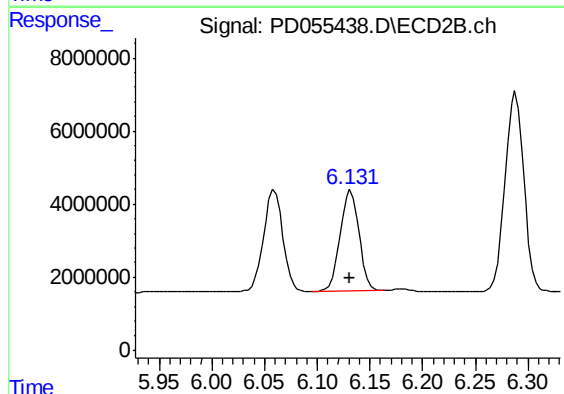
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 35155165
Conc: 19.96 ng/ml



#11 cis-Chlordane

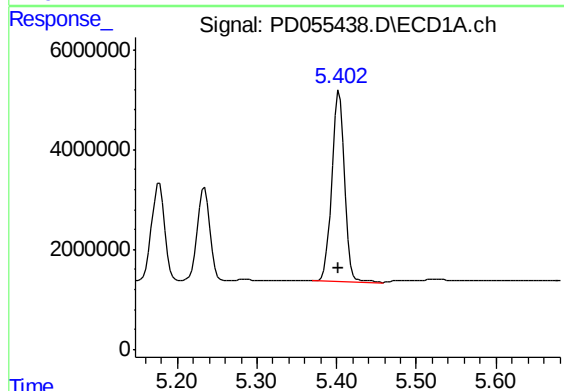
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 20970660
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



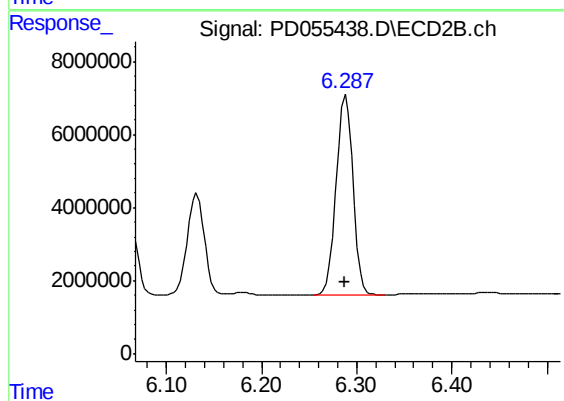
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 34137114
Conc: 19.86 ng/ml



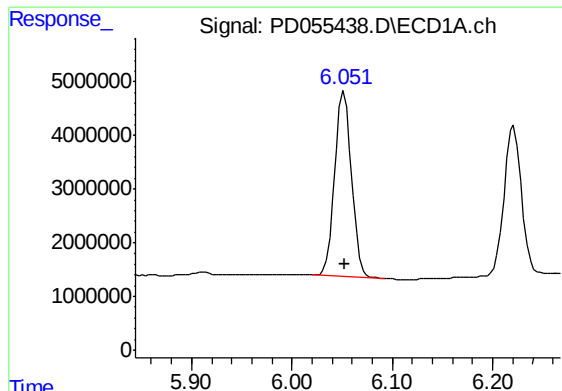
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 42832912
Conc: 42.02 ng/ml



#12 4,4'-DDE

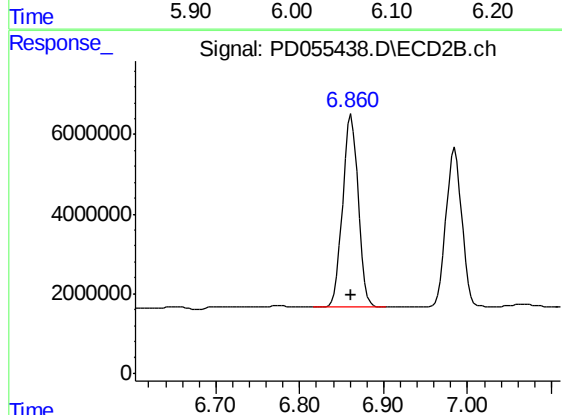
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 67557538
Conc: 40.07 ng/ml



#15 Endosulfan II

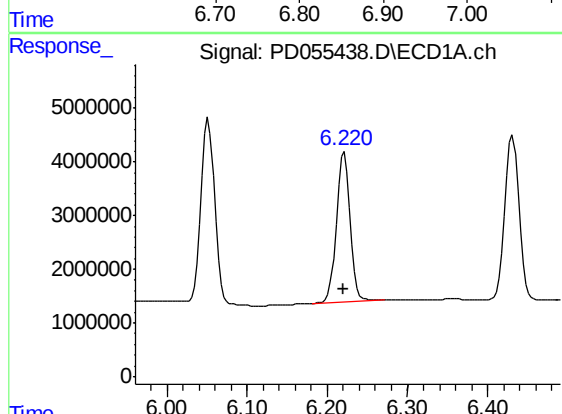
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 39984017
Conc: 41.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



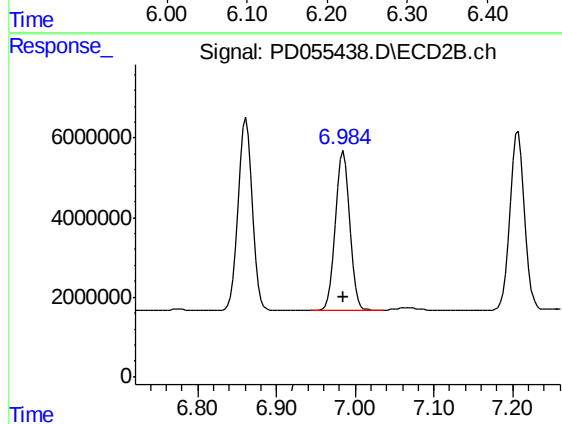
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 61825691
Conc: 39.77 ng/ml



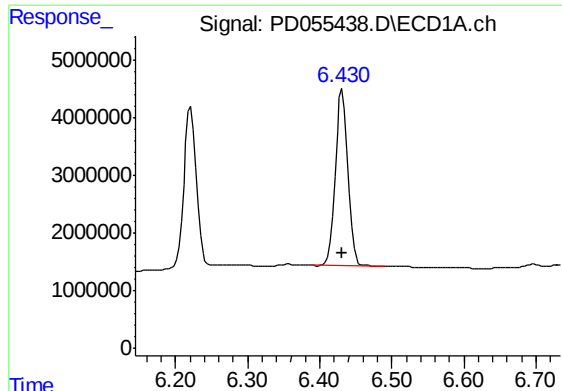
#18 Endrin aldehyde

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 33541949
Conc: 41.34 ng/ml



#18 Endrin aldehyde

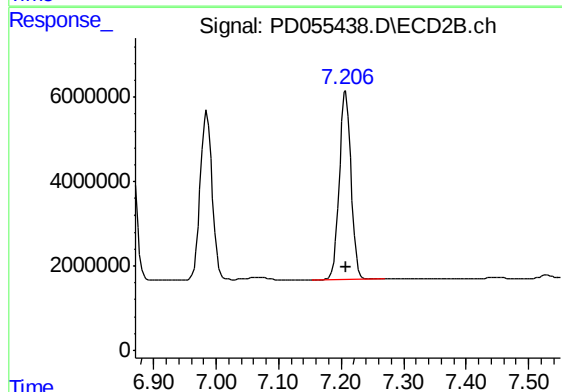
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 52009356
Conc: 39.29 ng/ml



#19 Endosulfan Sulfate

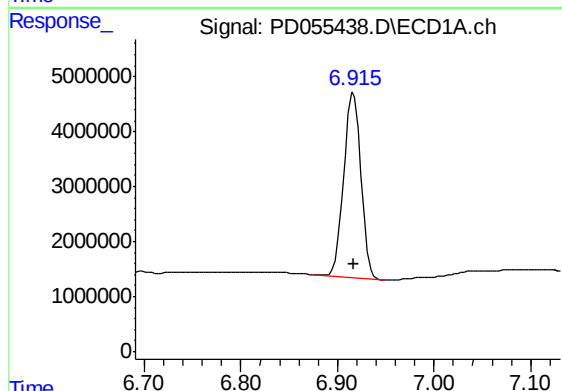
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 37175835
Conc: 41.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



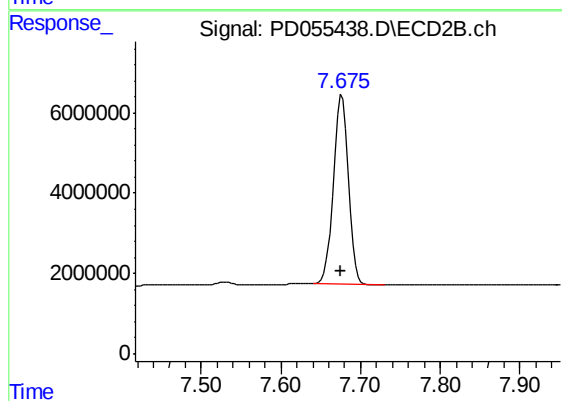
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 58325385
Conc: 39.12 ng/ml



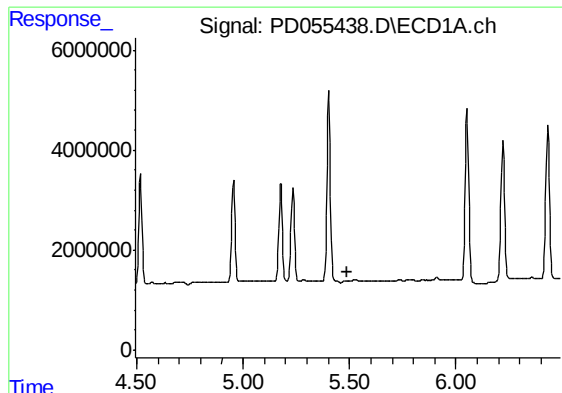
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 41237238
Conc: 42.19 ng/ml



#21 Endrin ketone

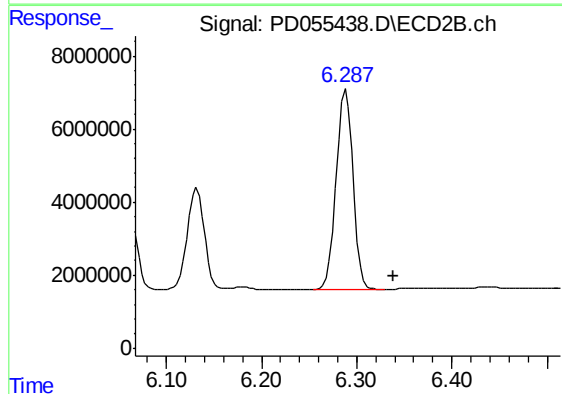
R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 62746458
Conc: 39.18 ng/ml



#22 Toxaphene-1

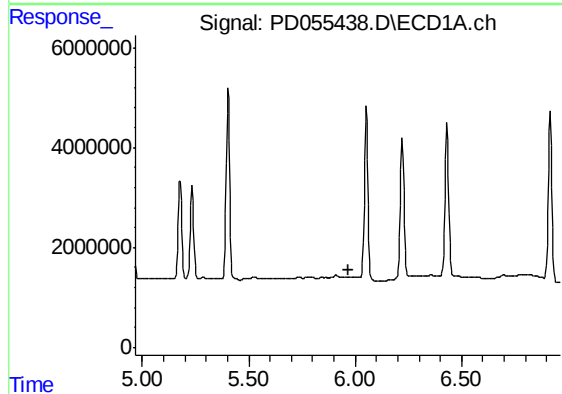
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB325



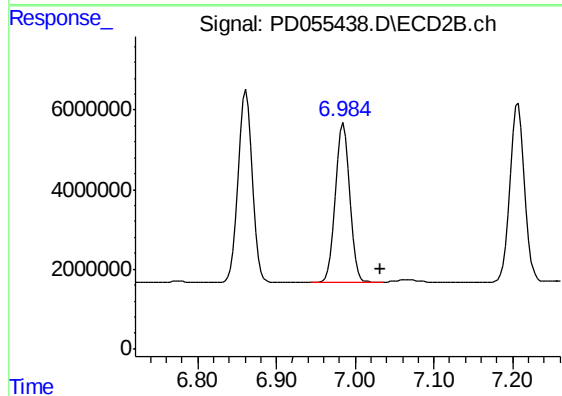
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: -0.050 min
Response: 67557538
Conc: 8651.60 ng/ml



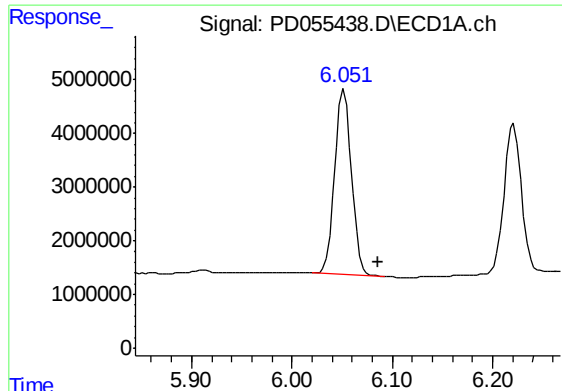
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

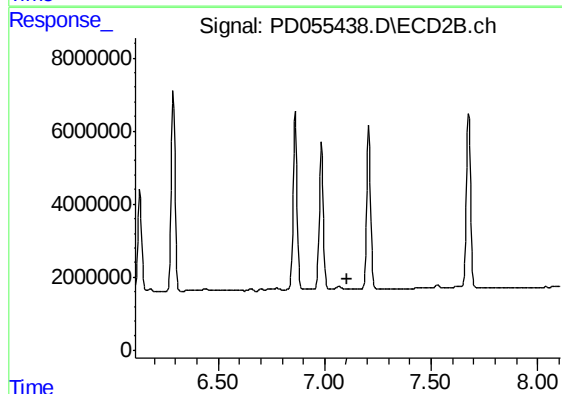
R.T.: 6.985 min
Delta R.T.: -0.047 min
Response: 52009356
Conc: 3834.61 ng/ml



#25 Toxaphene-4

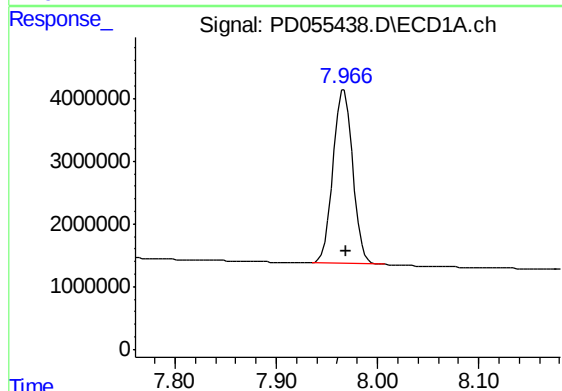
R.T.: 6.052 min
Delta R.T.: -0.033 min
Response: 39984017
Conc: 2617.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB325



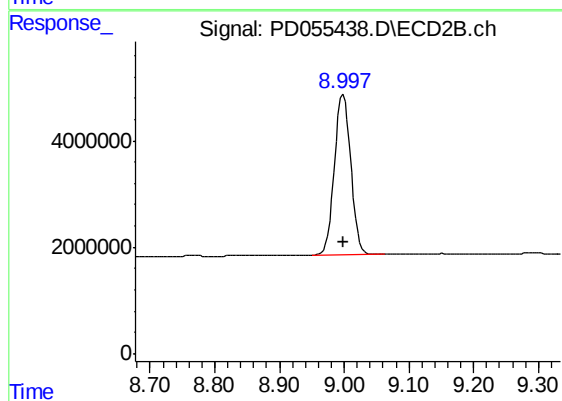
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 37321065
Conc: 40.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 52354902
Conc: 40.13 ng/ml