

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
 Data File : PD055339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 01:54
 Operator : SG\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB323

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 03:45:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 16 04:32:26 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...	3.291	3.964	15186824	22717042	24.039	24.390
27)	SA Decachlor...	7.972	9.004	30426201	36939312	43.974	37.415
Target Compounds							
4)	MA Heptachlor	4.244f	0.000	9935961	0	19.223	N.D. #
5)	MB Aldrin	4.520	5.444	19437153	29396609	23.966	24.384
6)	B beta-BHC	4.244	4.802	9935961	15401059	24.566	25.451
7)	B delta-BHC	4.440	5.018	22362715	31894881	24.060	24.839
8)	B Heptachlo...	4.957	5.828	18297185	28284642	24.157	23.991
9)	A Endosulfan I	5.236f	6.134f	17769988	27637259	24.499	24.505
10)	B trans-Chl...	5.179	6.061	18740616	30814271	24.436	25.182
11)	B cis-Chlor...	5.236	6.134	17769988	27637259	23.899	23.424
12)	B 4,4'-DDE	5.405	6.290	37461351	56084254	48.160	46.721
15)	B Endosulfa...	6.056	6.864	34171846	50918418	47.113	44.366
16)	A 4,4'-DDD	5.915	0.000	541080	0	0.931	N.D. #
18)	B Endrin al...	6.225	6.988	28422786	41311475	45.574	42.804
19)	B Endosulfa...	6.435	7.210	31366775	46774556	46.043	43.169
20)	A Methoxychlor	6.704	0.000	254210	0	1.166	N.D. #
21)	B Endrin ke...	6.920	7.680	33204523	58071644	46.552	49.176
22)	Toxaphene-1	0.000	6.290	0	56084254	N.D.	9468.169
24)	Toxaphene-3	5.915	6.988	541080	41311475	136.182	3992.219 #
25)	Toxaphene-4	6.056	0.000	34171846	0	2985.290	N.D. #
26)	Toxaphene-5	6.814	0.000	3812339	0	314.000	N.D. #

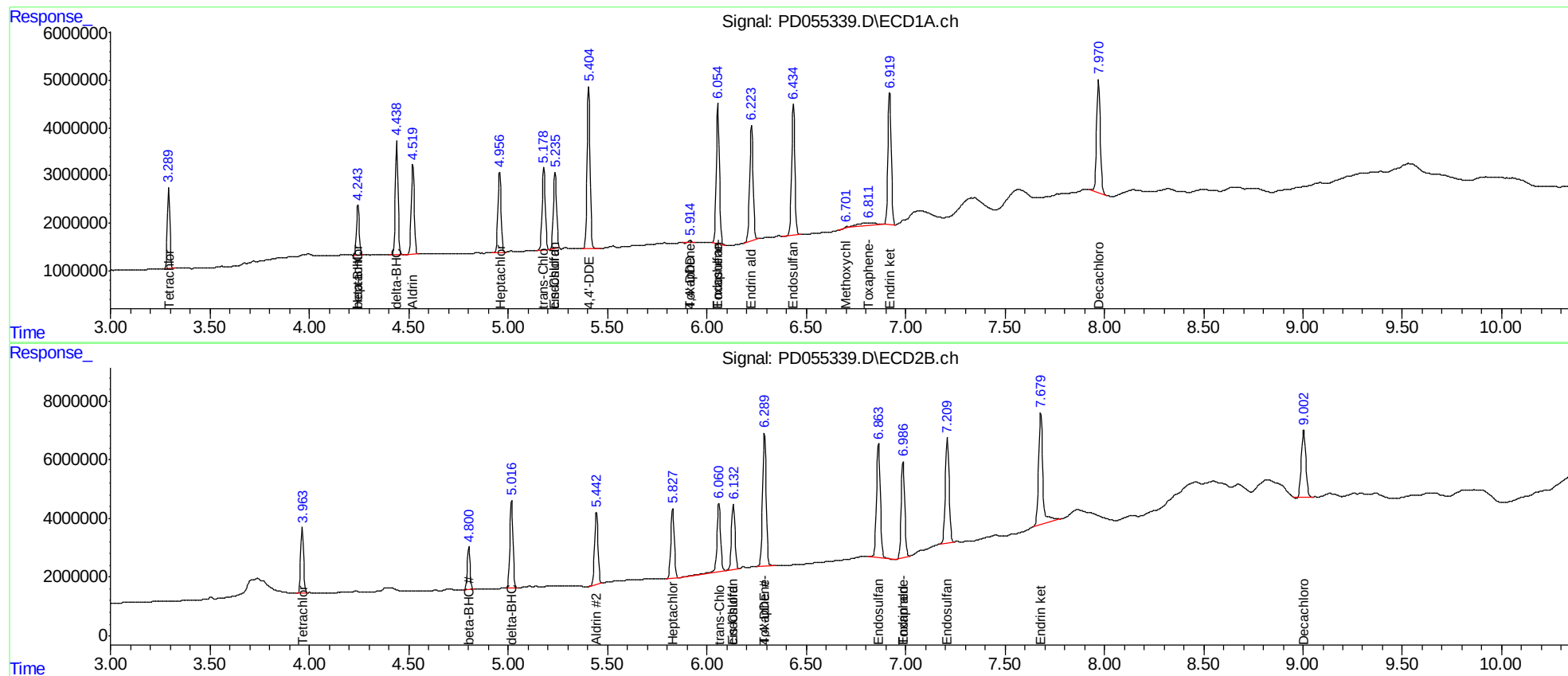
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

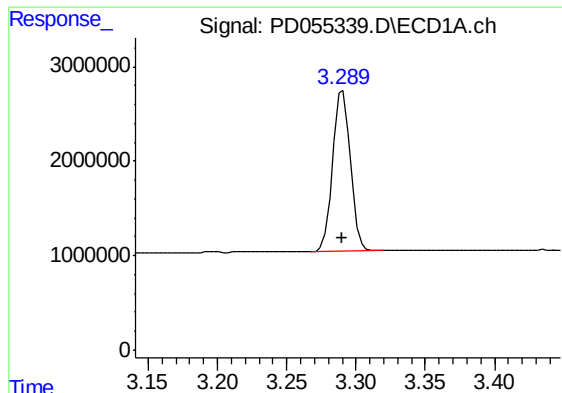
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055339.D
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Acq On : 17 Oct 2019 01:54
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Sample : INDB323
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ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 17 03:45:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

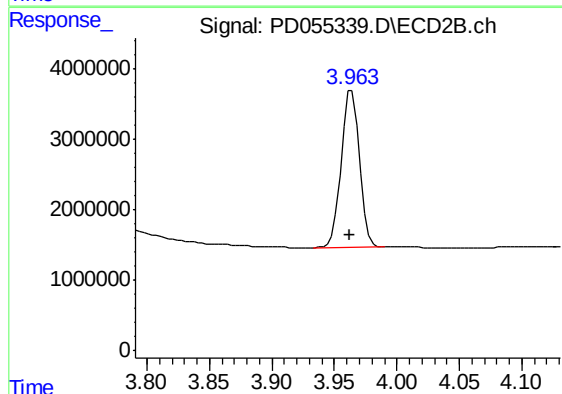




#1 Tetrachloro-m-xylene

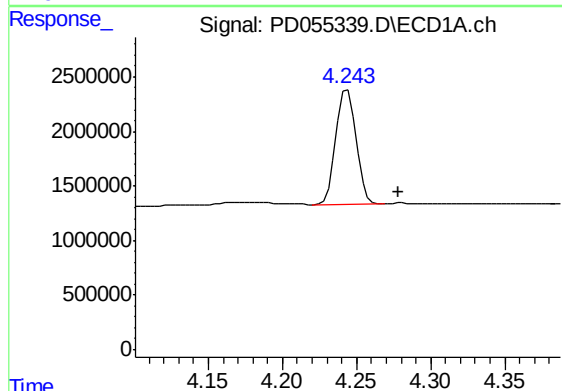
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 15186824
Conc: 24.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



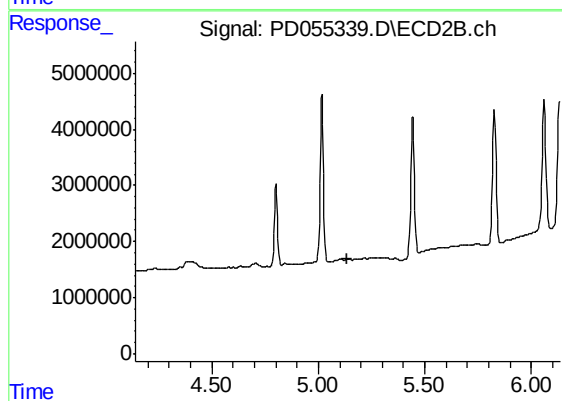
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.001 min
Response: 22717042
Conc: 24.39 ng/ml



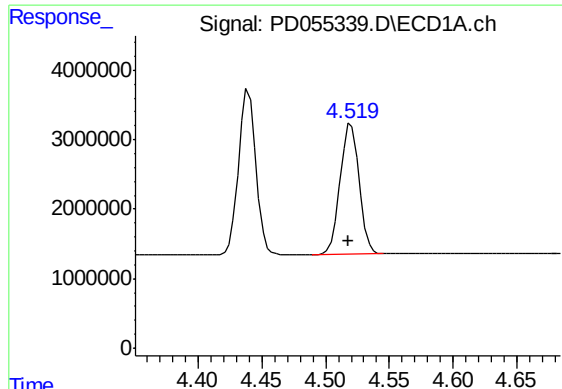
#4 Heptachlor

R.T.: 4.244 min
Delta R.T.: -0.034 min
Response: 9935961
Conc: 19.22 ng/ml



#4 Heptachlor

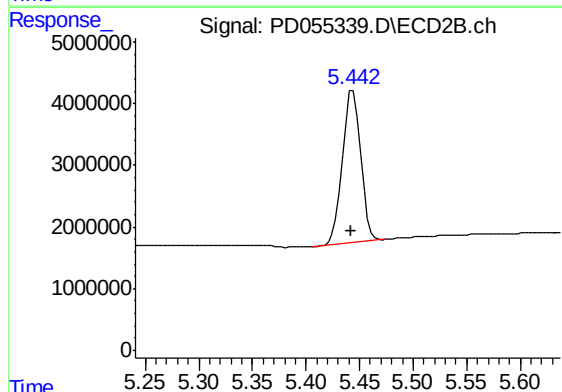
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#5 Aldrin

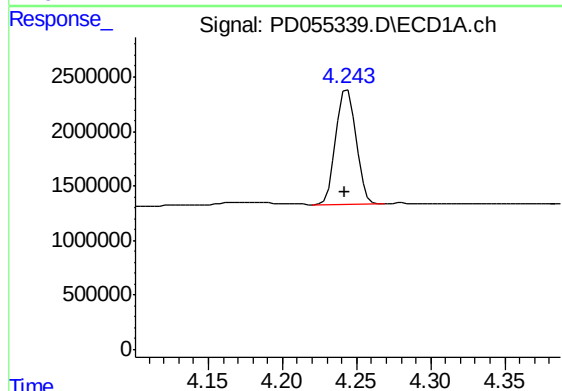
R.T.: 4.520 min
Delta R.T.: 0.002 min
Response: 19437153
Conc: 23.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



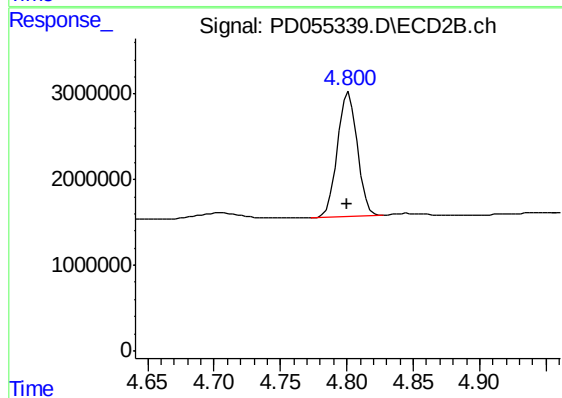
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 29396609
Conc: 24.38 ng/ml



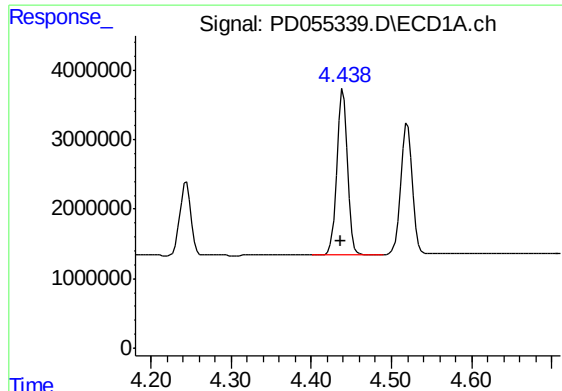
#6 beta-BHC

R.T.: 4.244 min
Delta R.T.: 0.002 min
Response: 9935961
Conc: 24.57 ng/ml



#6 beta-BHC

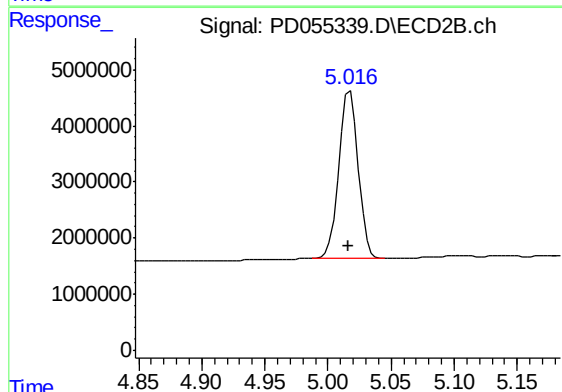
R.T.: 4.802 min
Delta R.T.: 0.001 min
Response: 15401059
Conc: 25.45 ng/ml



#7 delta-BHC

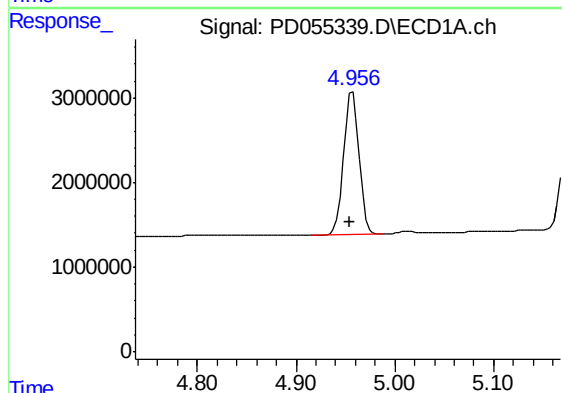
R.T.: 4.440 min
Delta R.T.: 0.002 min
Response: 22362715
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



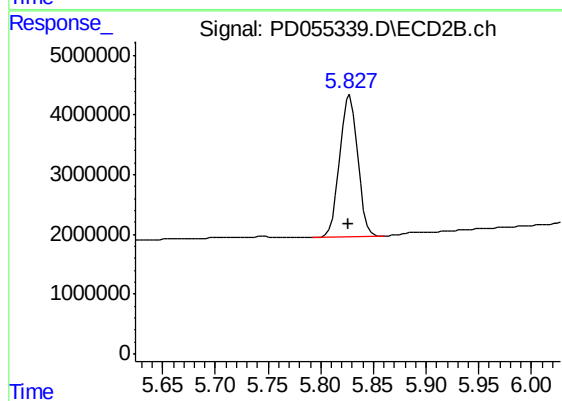
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: 0.002 min
Response: 31894881
Conc: 24.84 ng/ml



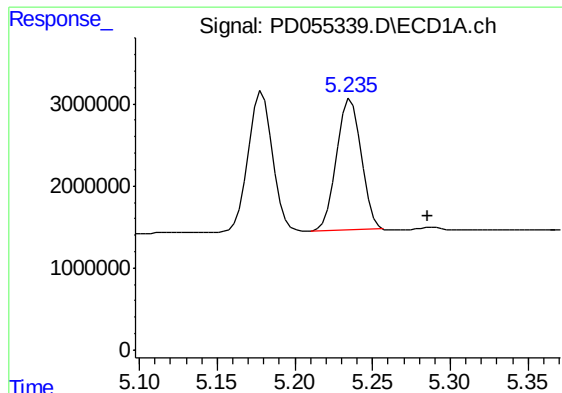
#8 Heptachlor epoxide

R.T.: 4.957 min
Delta R.T.: 0.003 min
Response: 18297185
Conc: 24.16 ng/ml



#8 Heptachlor epoxide

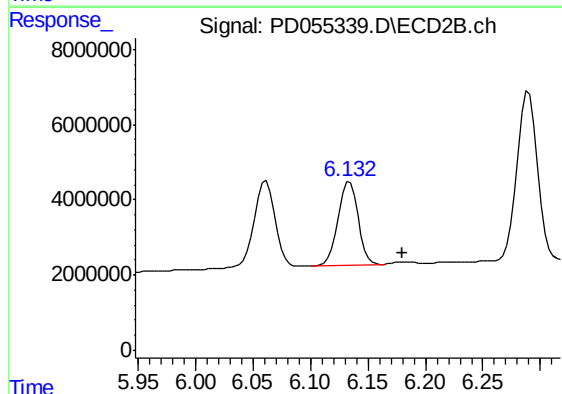
R.T.: 5.828 min
Delta R.T.: 0.001 min
Response: 28284642
Conc: 23.99 ng/ml



#9 Endosulfan I

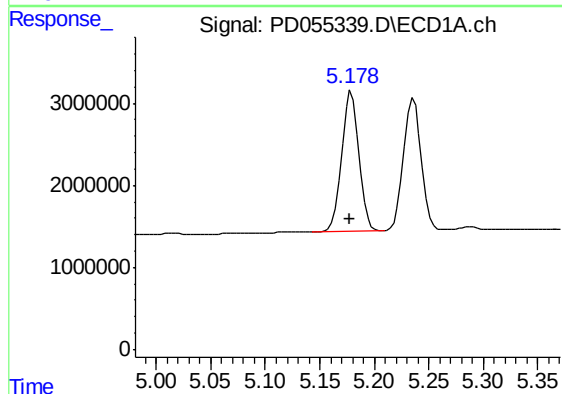
R.T.: 5.236 min
Delta R.T.: -0.050 min
Response: 17769988
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



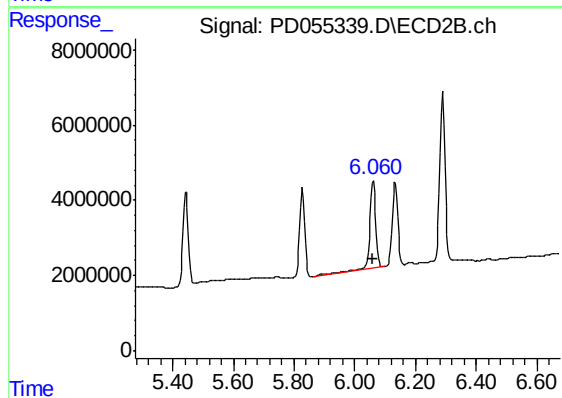
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: -0.047 min
Response: 27637259
Conc: 24.51 ng/ml



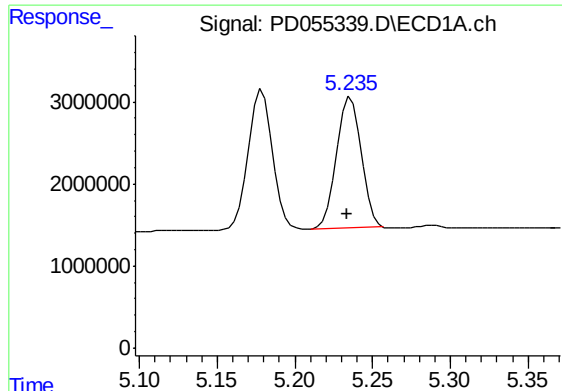
#10 trans-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 18740616
Conc: 24.44 ng/ml



#10 trans-Chlordane

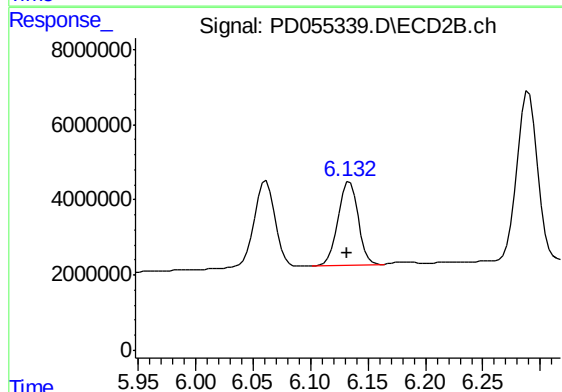
R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 30814271
Conc: 25.18 ng/ml



#11 cis-Chlordane

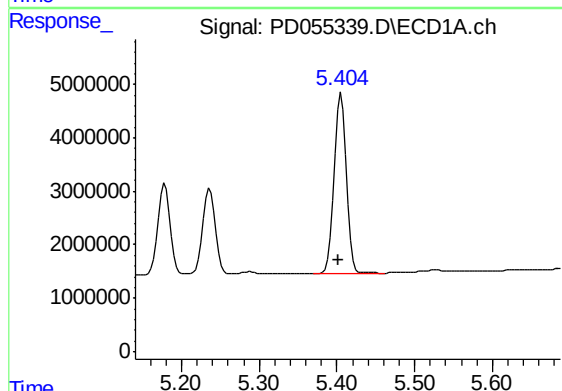
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 17769988
Conc: 23.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



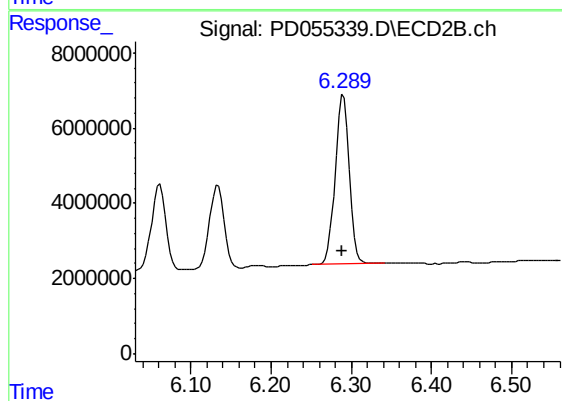
#11 cis-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.002 min
Response: 27637259
Conc: 23.42 ng/ml



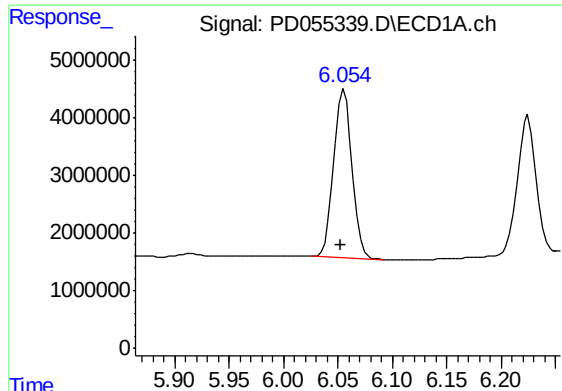
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 37461351
Conc: 48.16 ng/ml



#12 4,4'-DDE

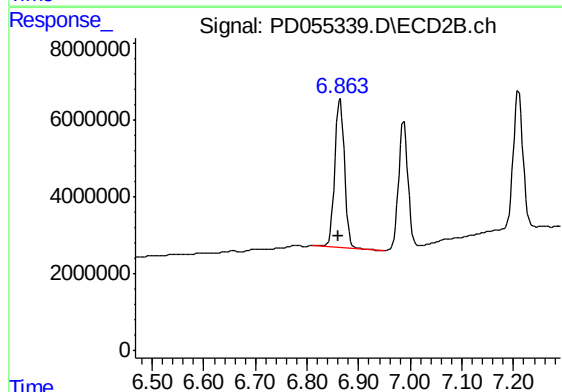
R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 56084254
Conc: 46.72 ng/ml



#15 Endosulfan II

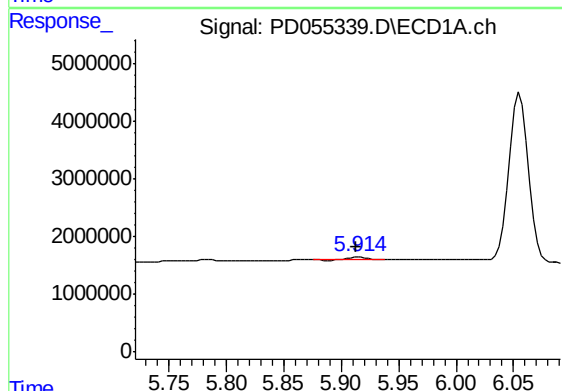
R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 34171846
Conc: 47.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



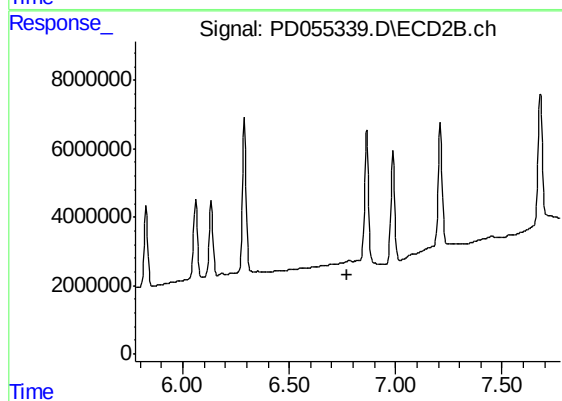
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.003 min
Response: 50918418
Conc: 44.37 ng/ml



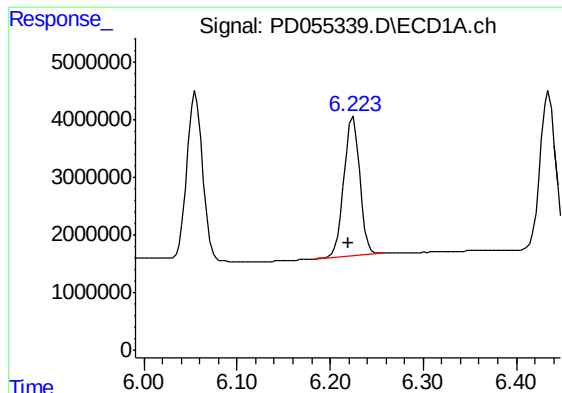
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 541080
Conc: 0.93 ng/ml



#16 4,4'-DDD

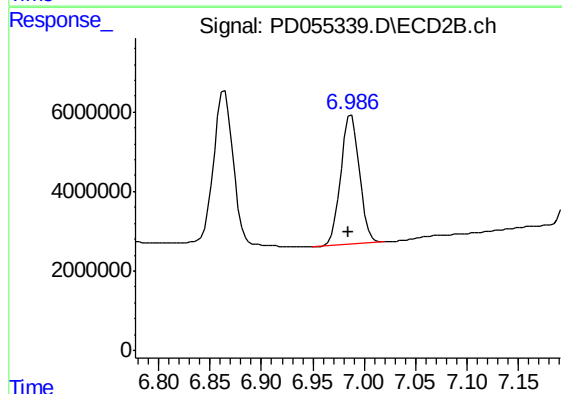
R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

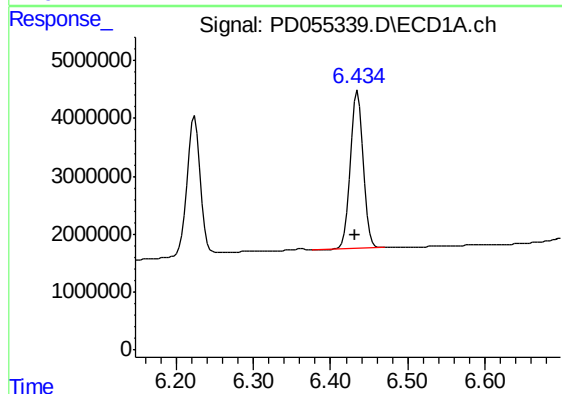
R.T.: 6.225 min
Delta R.T.: 0.004 min
Response: 28422786
Conc: 45.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



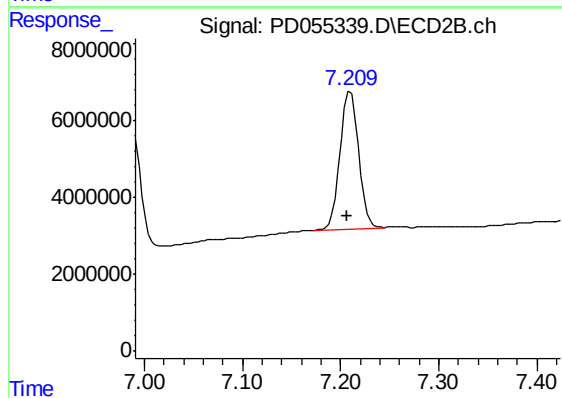
#18 Endrin aldehyde

R.T.: 6.988 min
Delta R.T.: 0.003 min
Response: 41311475
Conc: 42.80 ng/ml



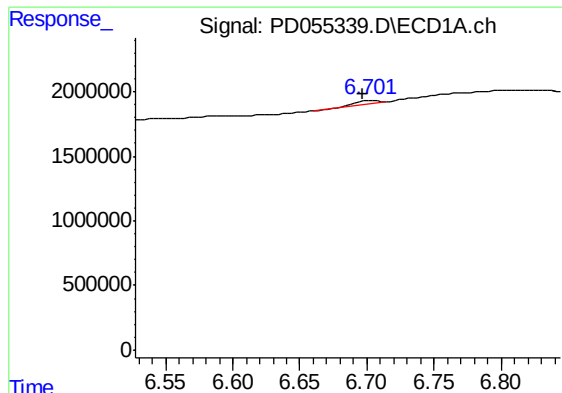
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: 0.004 min
Response: 31366775
Conc: 46.04 ng/ml



#19 Endosulfan Sulfate

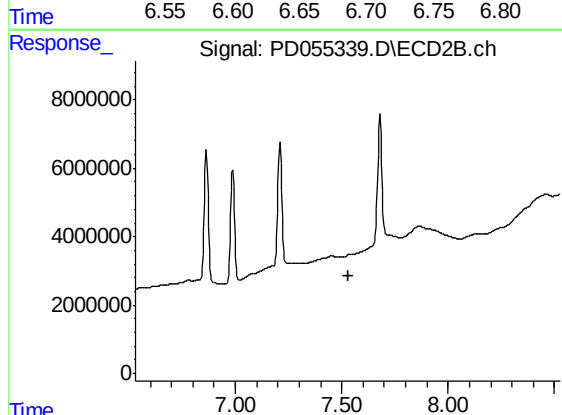
R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 46774556
Conc: 43.17 ng/ml



#20 Methoxychlor

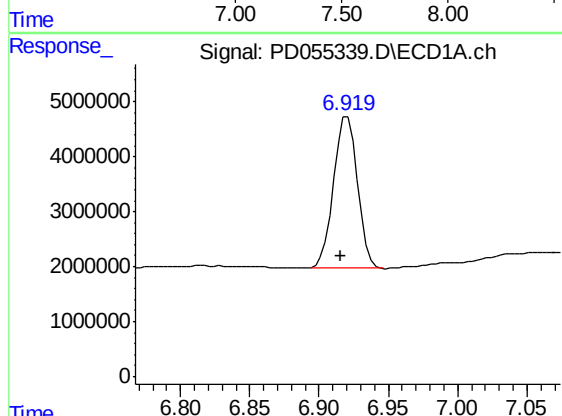
R.T.: 6.704 min
Delta R.T.: 0.006 min
Response: 254210
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



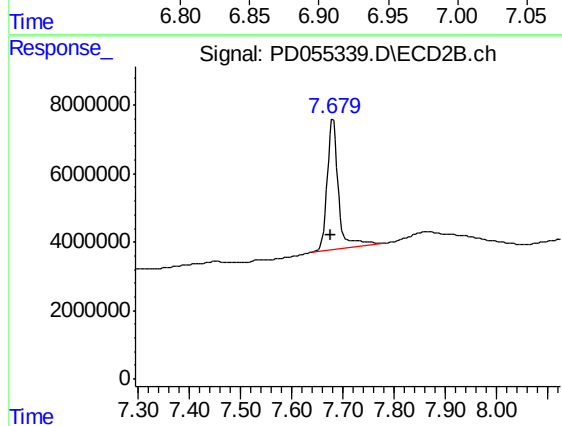
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



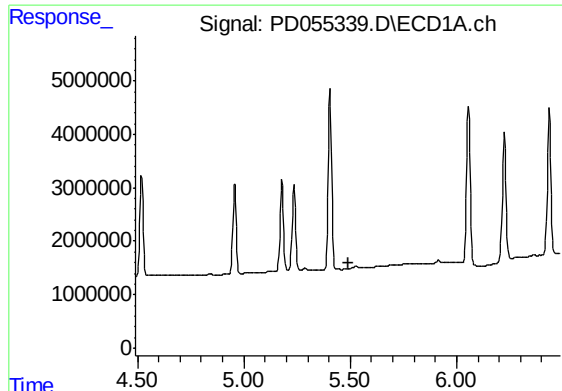
#21 Endrin ketone

R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 33204523
Conc: 46.55 ng/ml



#21 Endrin ketone

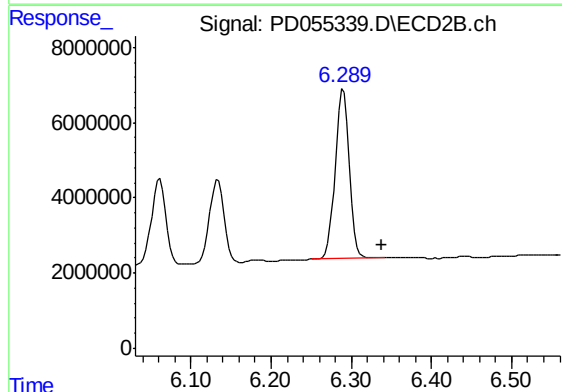
R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 58071644
Conc: 49.18 ng/ml



#22 Toxaphene-1

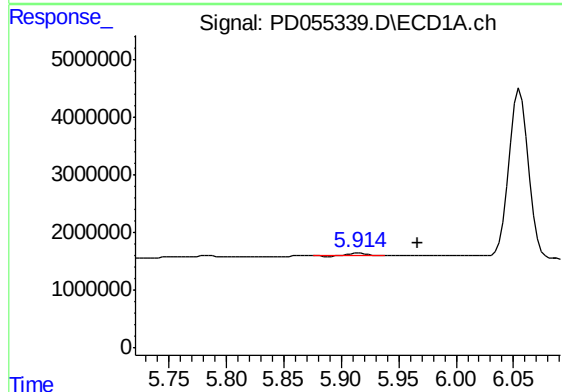
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB323



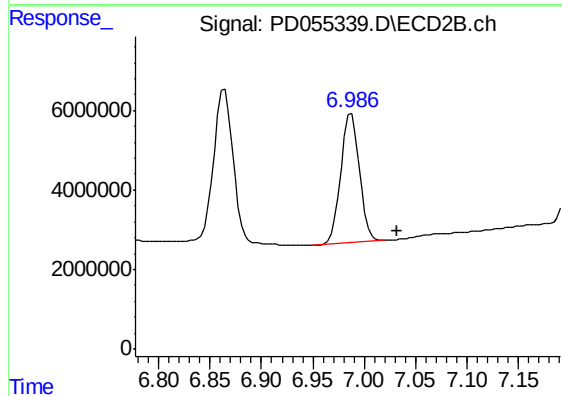
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.048 min
Response: 56084254
Conc: 9468.17 ng/ml



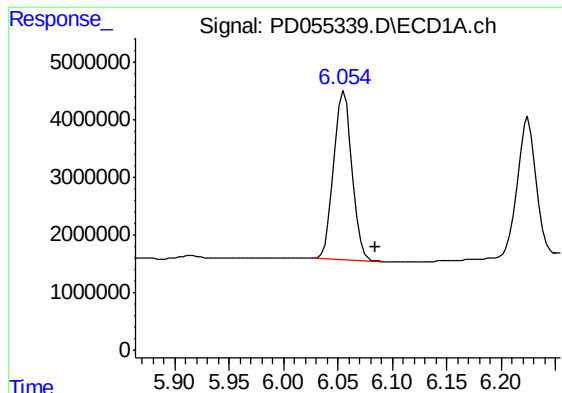
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.051 min
Response: 541080
Conc: 136.18 ng/ml



#24 Toxaphene-3

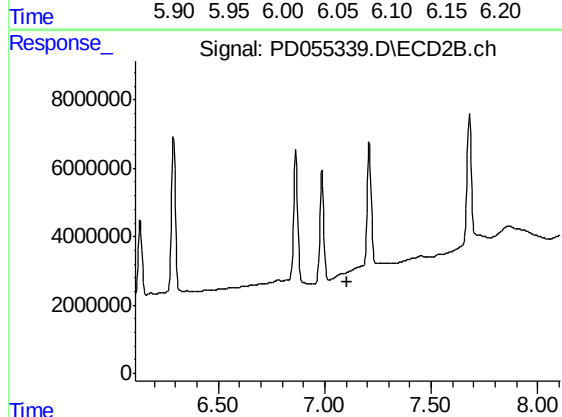
R.T.: 6.988 min
Delta R.T.: -0.044 min
Response: 41311475
Conc: 3992.22 ng/ml



#25 Toxaphene-4

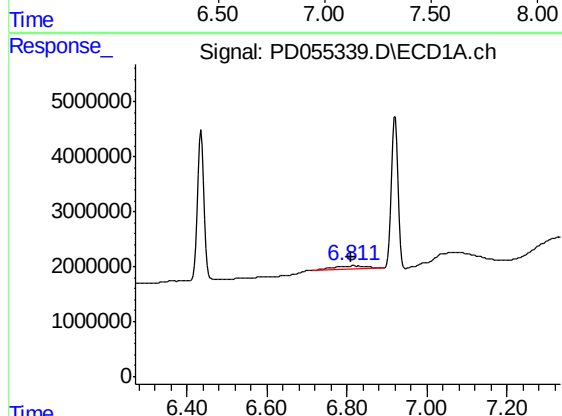
R.T.: 6.056 min
Delta R.T.: -0.029 min
Response: 34171846
Conc: 2985.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



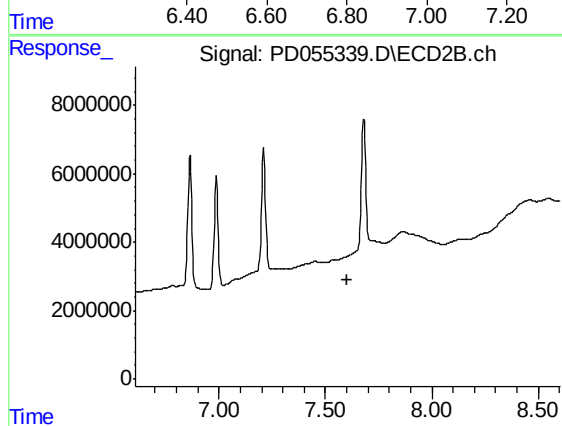
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



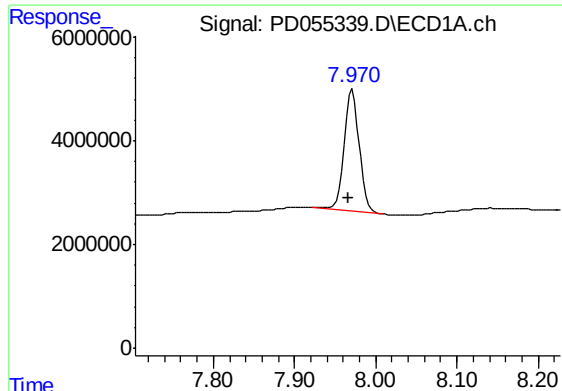
#26 Toxaphene-5

R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 3812339
Conc: 314.00 ng/ml



#26 Toxaphene-5

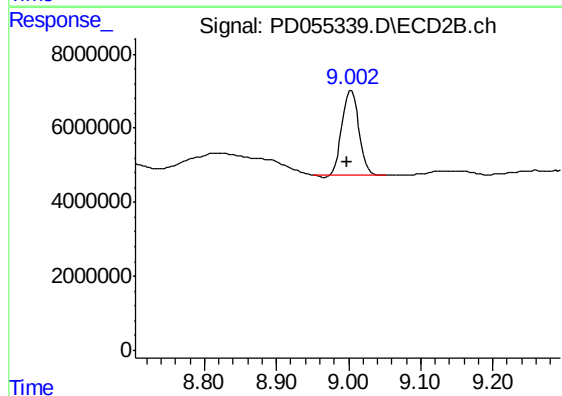
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: 0.005 min
Response: 30426201
Conc: 43.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB323



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.006 min
Response: 36939312
Conc: 37.41 ng/ml