

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101419\
 Data File : PD055255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 15:15
 Operator : SG\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:29:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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...	3.296	3.962	13280716	20598321	17.457	20.072
27)	SA Decachlor...	7.975	9.001	27861540	41345374	33.067	35.488
Target Compounds							
4)	MA Heptachlor	4.249f	0.000	8240599	0	8.908	N.D. #
5)	MB Aldrin	4.526	5.442	16106657	25557696	16.550	19.332
6)	B beta-BHC	4.249	4.800	8240599	15275381	17.614	22.912 #
7)	B delta-BHC	4.445	5.016	17701845	27327980	16.540	18.830
8)	B Heptachlo...	4.963	5.827	15373340	24071751	16.754	18.305
9)	A Endosulfan I	5.294	6.133f	219212	24971016	0.247	19.793 #
10)	B trans-Chl...	5.185	6.060	15585397	25737135	16.498	18.989
11)	B cis-Chlor...	5.242	6.133	15197755	24971016	16.605	18.959
12)	B 4,4'-DDE	5.412	6.290	29322195	48695099	32.681	37.616
15)	B Endosulfa...	6.061	6.863	28974846	45842836	33.261	36.049
16)	A 4,4'-DDD	5.980f	0.000	411047	0	0.567	N.D. #
18)	B Endrin al...	6.229	6.986	24079905	38794953	33.107	37.428
19)	B Endosulfa...	6.440	7.209	27380063	43301311	33.734	36.455
21)	B Endrin ke...	6.925	7.678	30256663	48179690	33.500	36.559
22)	Toxaphene-1	0.000	6.290	0	48695099	N.D.	7412.548
24)	Toxaphene-3	5.980	6.986	411047	38794953	82.282	3164.420 #
25)	Toxaphene-4	6.061	0.000	28974846	0	1915.749	N.D. #
26)	Toxaphene-5	6.763	7.678	-343692	48179690	N.D.	2934.684

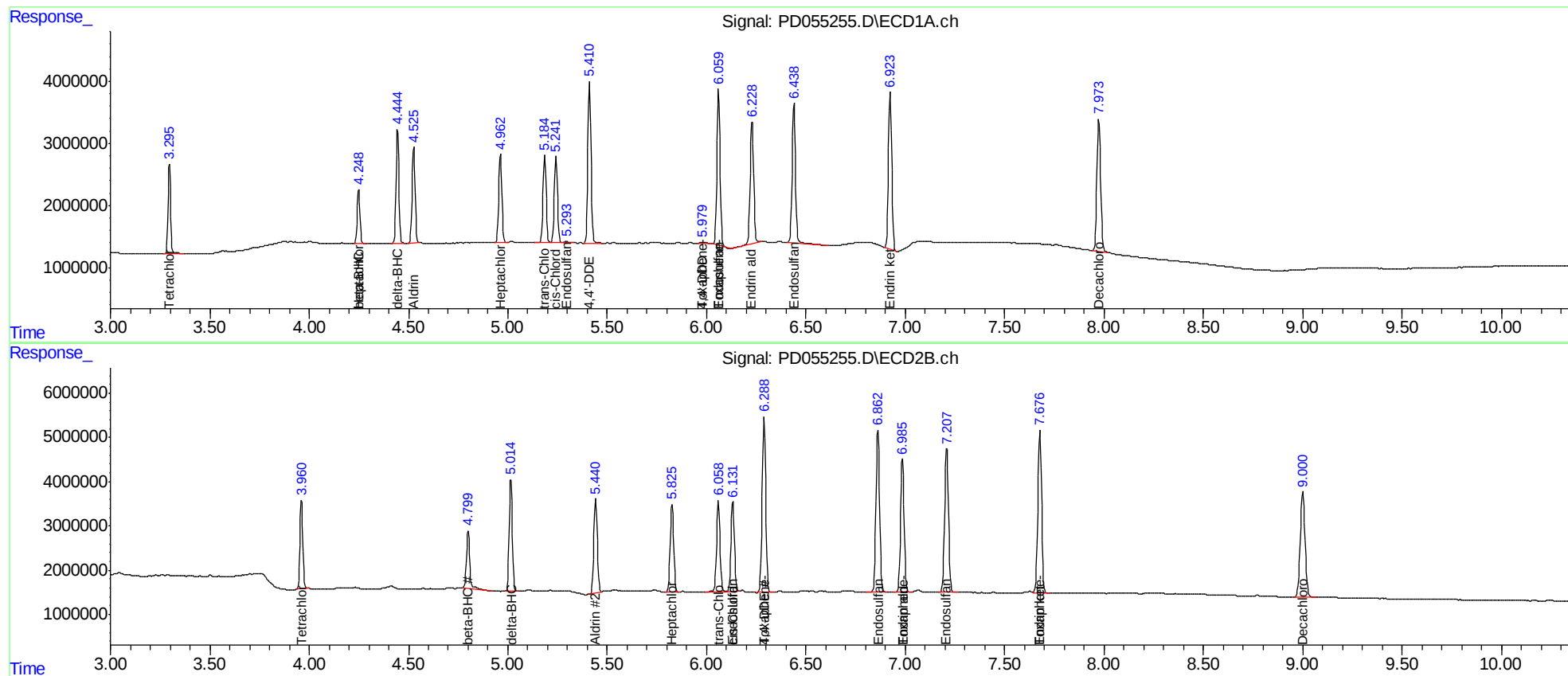
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

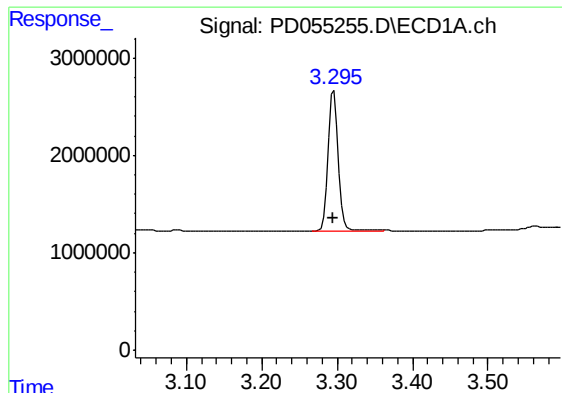
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101419\
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ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
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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

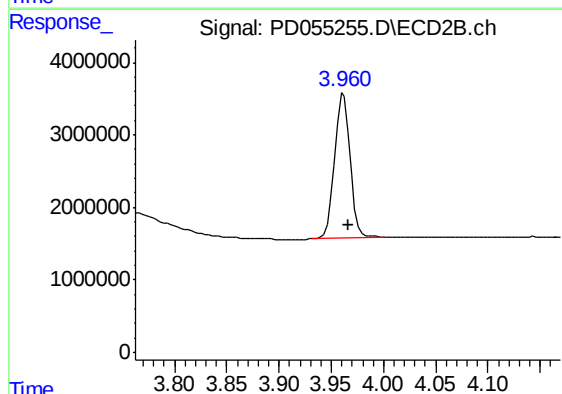




#1 Tetrachloro-m-xylene

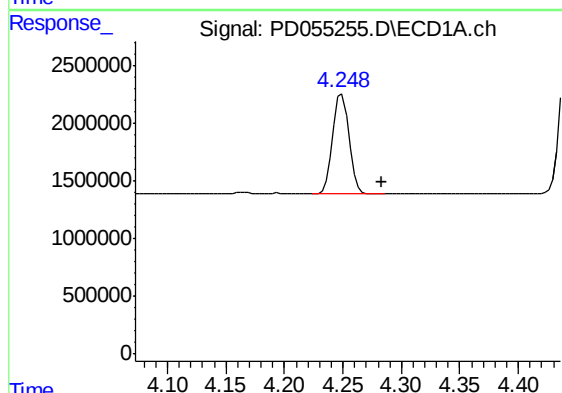
R.T.: 3.296 min
Delta R.T.: 0.001 min
Response: 13280716
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



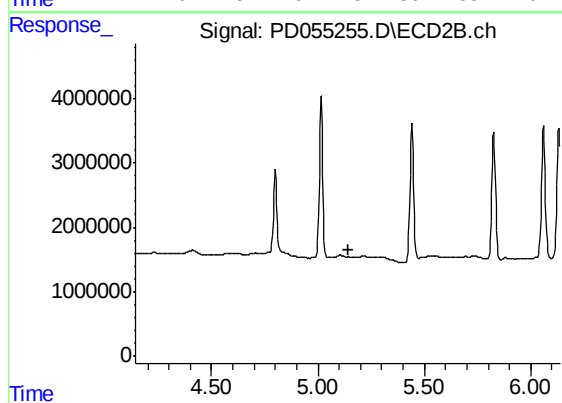
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 20598321
Conc: 20.07 ng/ml



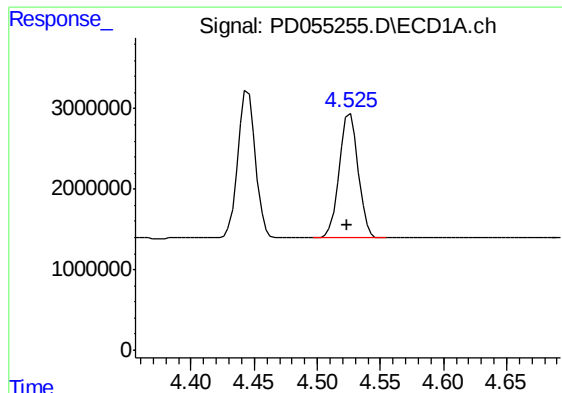
#4 Heptachlor

R.T.: 4.249 min
Delta R.T.: -0.034 min
Response: 8240599
Conc: 8.91 ng/ml



#4 Heptachlor

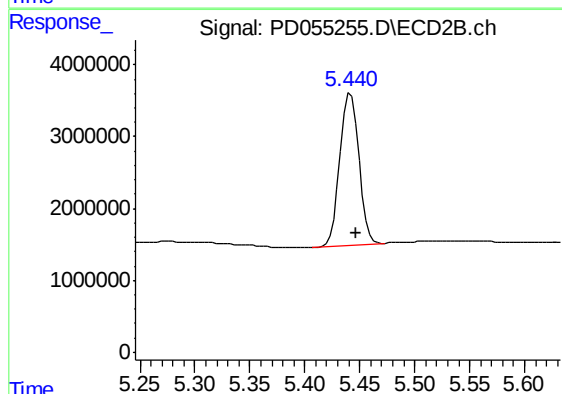
R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#5 Aldrin

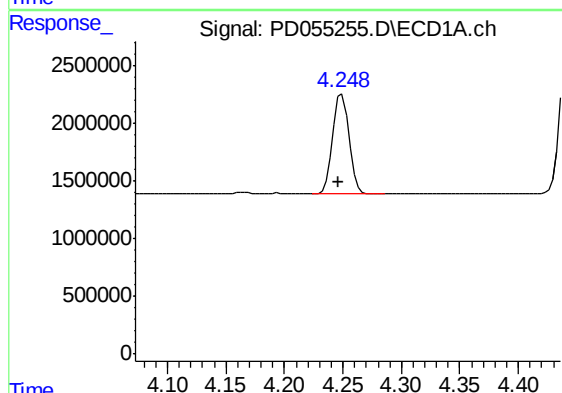
R.T.: 4.526 min
Delta R.T.: 0.002 min
Response: 16106657
Conc: 16.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



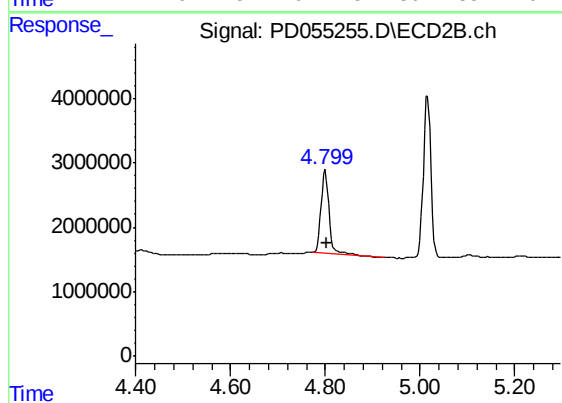
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.005 min
Response: 25557696
Conc: 19.33 ng/ml



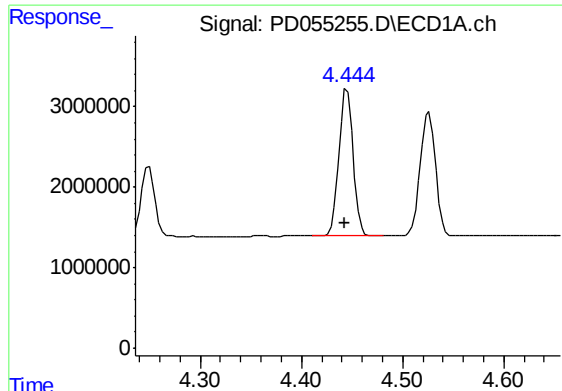
#6 beta-BHC

R.T.: 4.249 min
Delta R.T.: 0.003 min
Response: 8240599
Conc: 17.61 ng/ml



#6 beta-BHC

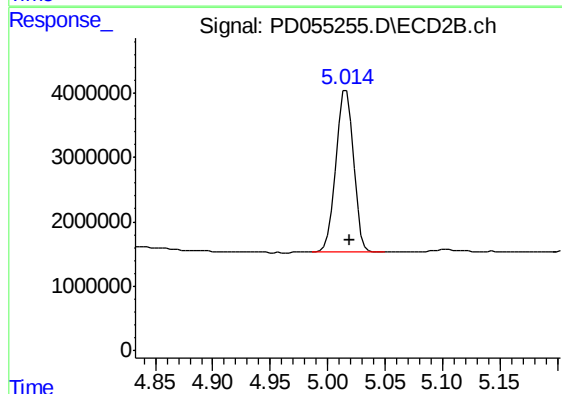
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 15275381
Conc: 22.91 ng/ml



#7 delta-BHC

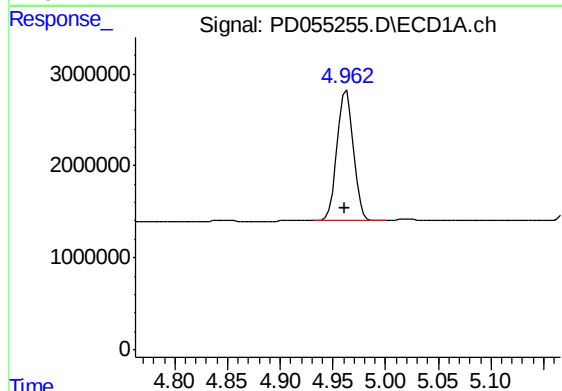
R.T.: 4.445 min
Delta R.T.: 0.002 min
Response: 17701845
Conc: 16.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



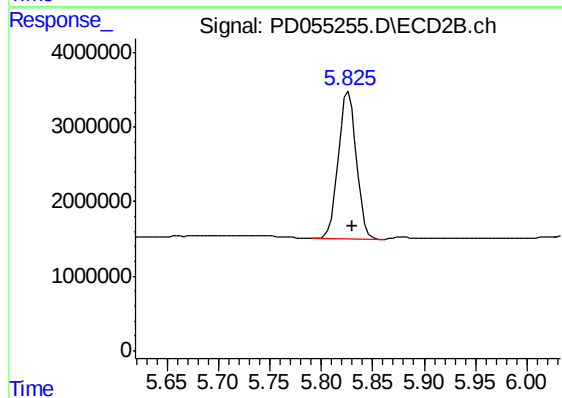
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 27327980
Conc: 18.83 ng/ml



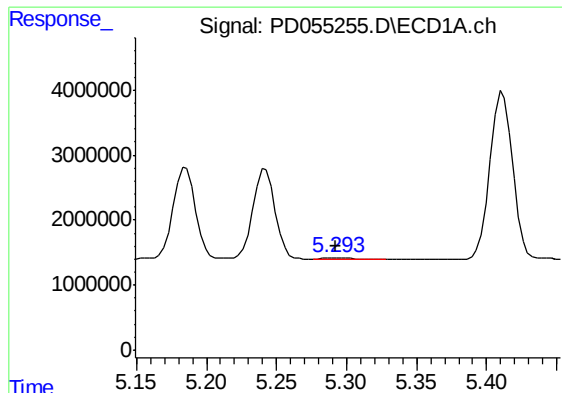
#8 Heptachlor epoxide

R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 15373340
Conc: 16.75 ng/ml



#8 Heptachlor epoxide

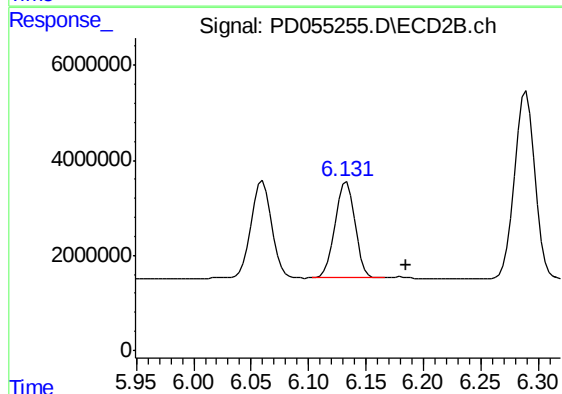
R.T.: 5.827 min
Delta R.T.: -0.004 min
Response: 24071751
Conc: 18.31 ng/ml



#9 Endosulfan I

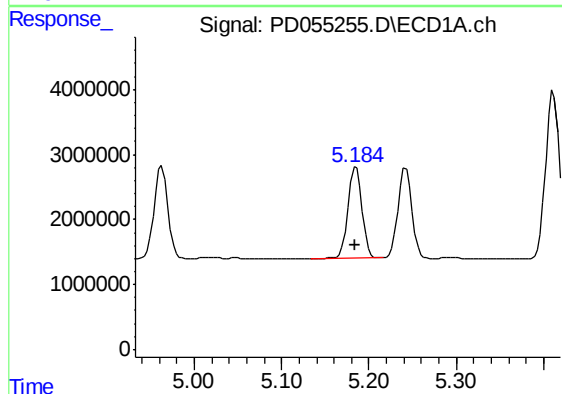
R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 219212
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



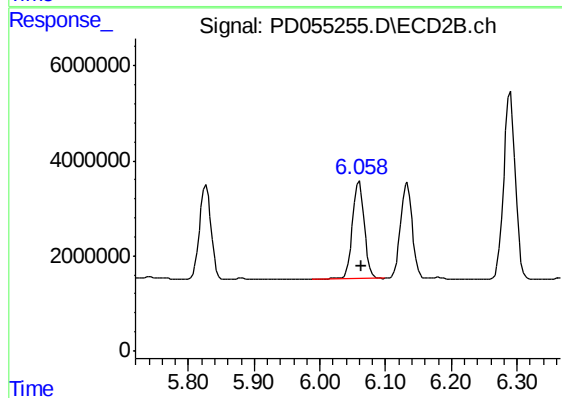
#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: -0.052 min
Response: 24971016
Conc: 19.79 ng/ml



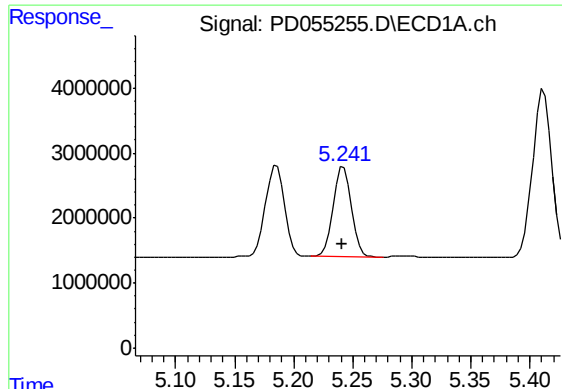
#10 trans-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 15585397
Conc: 16.50 ng/ml



#10 trans-Chlordane

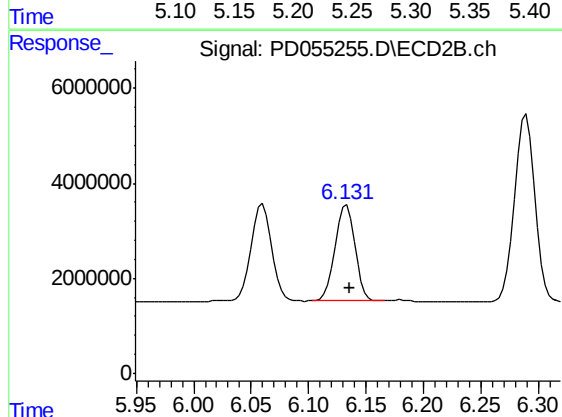
R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 25737135
Conc: 18.99 ng/ml



#11 cis-Chlordane

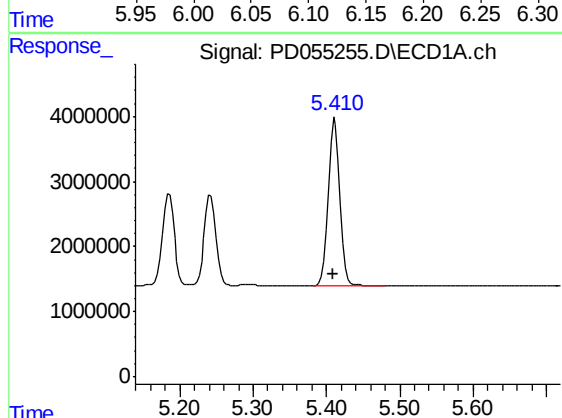
R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 15197755
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



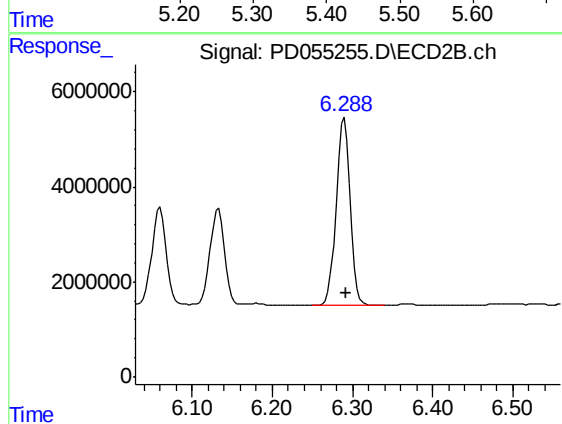
#11 cis-Chlordane

R.T.: 6.133 min
Delta R.T.: -0.004 min
Response: 24971016
Conc: 18.96 ng/ml



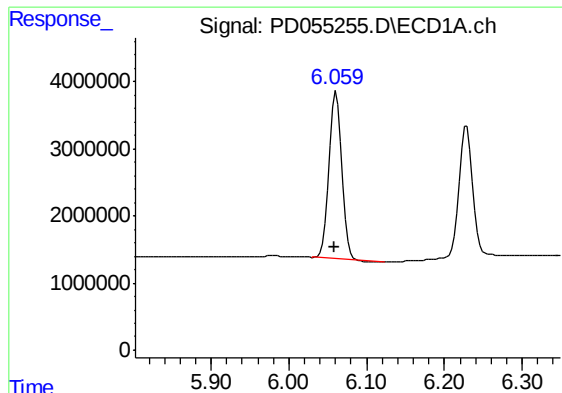
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.002 min
Response: 29322195
Conc: 32.68 ng/ml



#12 4,4'-DDE

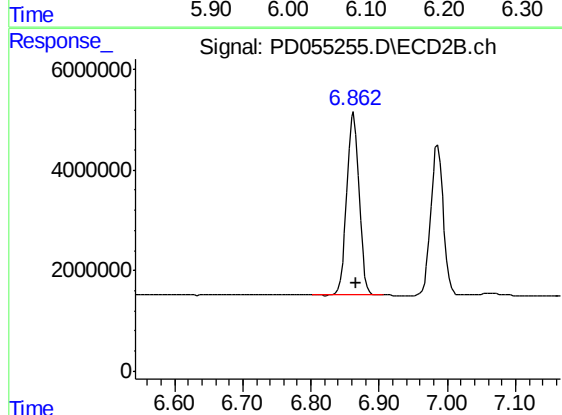
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 48695099
Conc: 37.62 ng/ml



#15 Endosulfan II

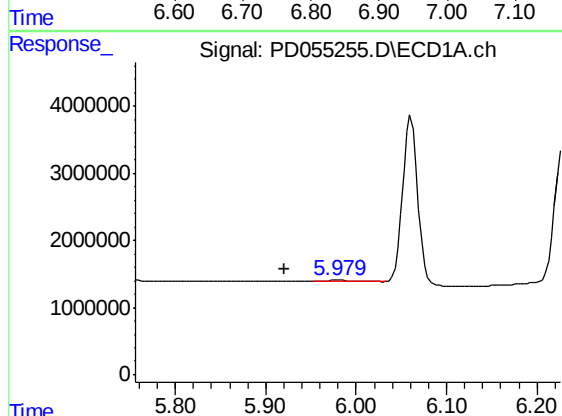
R.T.: 6.061 min
Delta R.T.: 0.001 min
Response: 28974846
Conc: 33.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



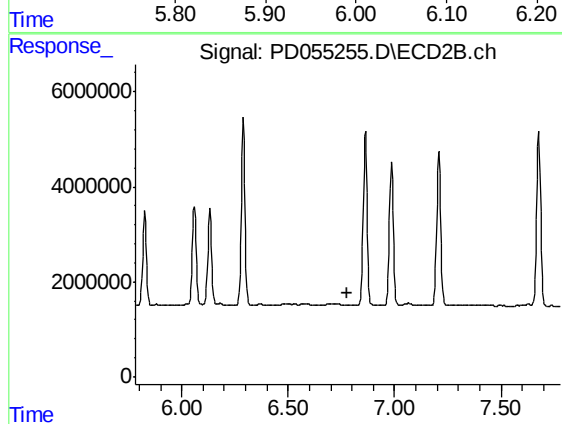
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 45842836
Conc: 36.05 ng/ml



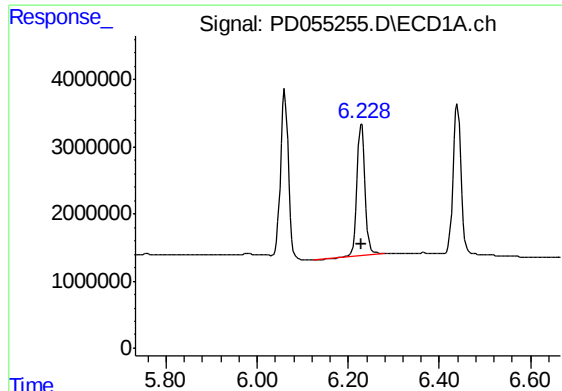
#16 4,4'-DDD

R.T.: 5.980 min
Delta R.T.: 0.060 min
Response: 411047
Conc: 0.57 ng/ml



#16 4,4'-DDD

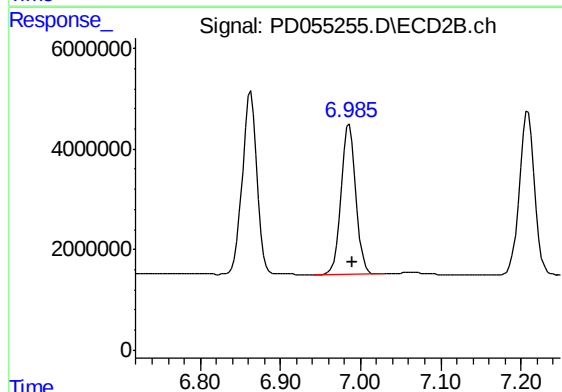
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

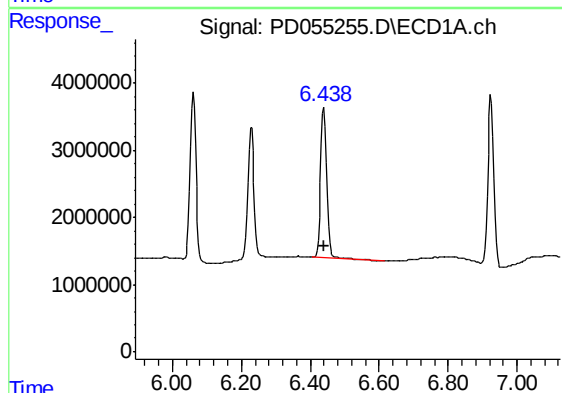
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 24079905
Conc: 33.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



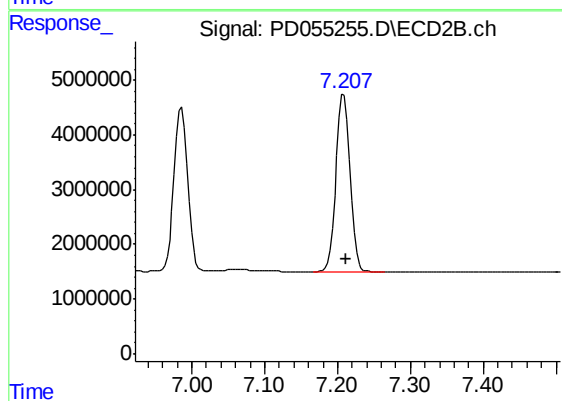
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 38794953
Conc: 37.43 ng/ml



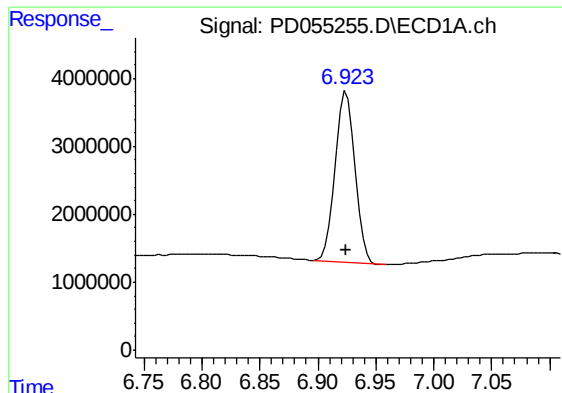
#19 Endosulfan Sulfate

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 27380063
Conc: 33.73 ng/ml



#19 Endosulfan Sulfate

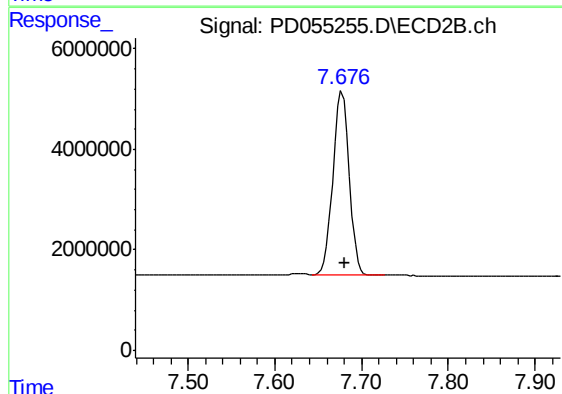
R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 43301311
Conc: 36.46 ng/ml



#21 Endrin ketone

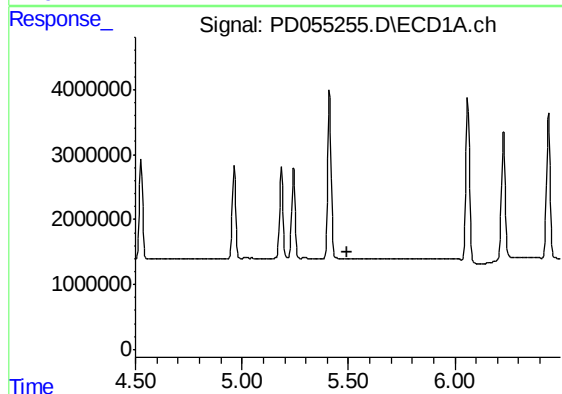
R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 30256663
Conc: 33.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



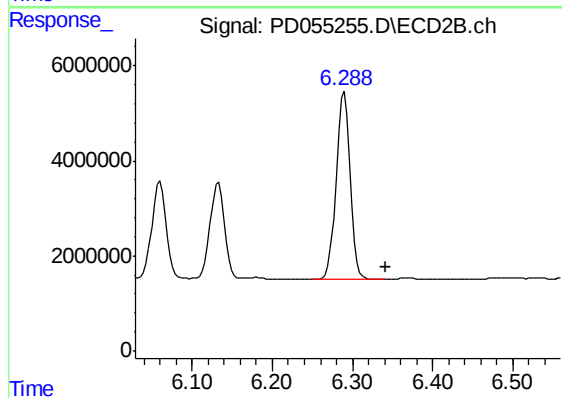
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 48179690
Conc: 36.56 ng/ml



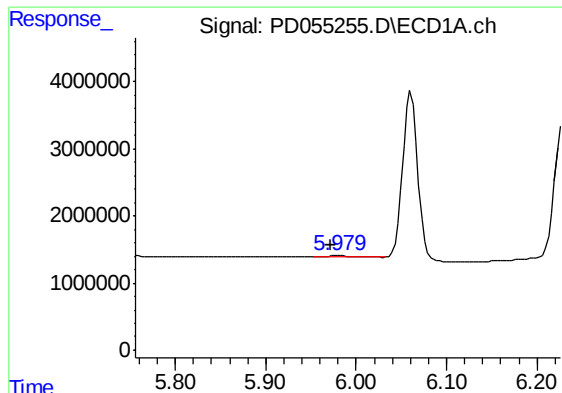
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

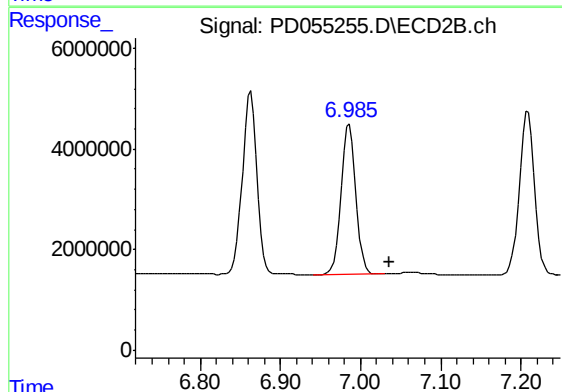
R.T.: 6.290 min
Delta R.T.: -0.052 min
Response: 48695099
Conc: 7412.55 ng/ml



#24 Toxaphene-3

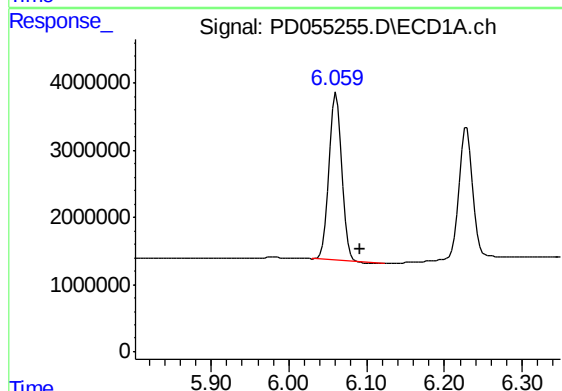
R.T.: 5.980 min
Delta R.T.: 0.008 min
Response: 411047
Conc: 82.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB320



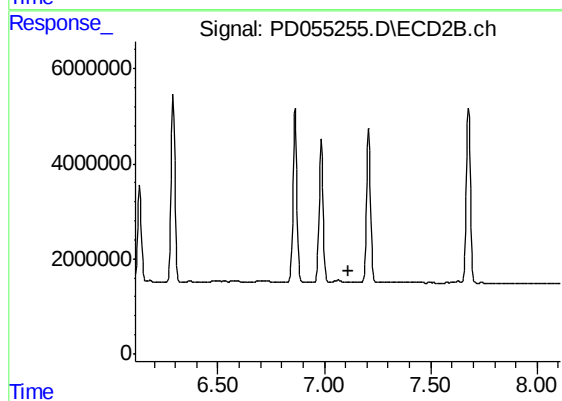
#24 Toxaphene-3

R.T.: 6.986 min
Delta R.T.: -0.050 min
Response: 38794953
Conc: 3164.42 ng/ml



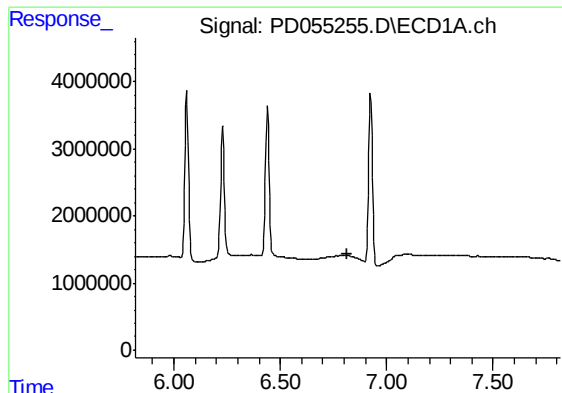
#25 Toxaphene-4

R.T.: 6.061 min
Delta R.T.: -0.030 min
Response: 28974846
Conc: 1915.75 ng/ml



#25 Toxaphene-4

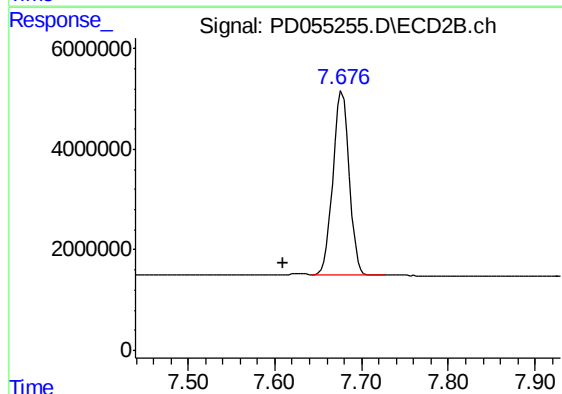
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

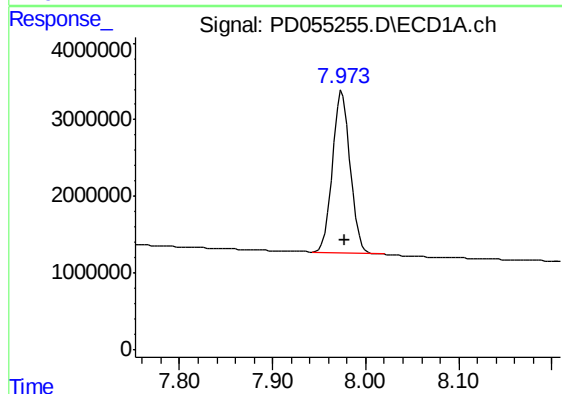
R.T.: 6.763 min
Delta R.T.: -0.053 min
Response: -343692
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB320



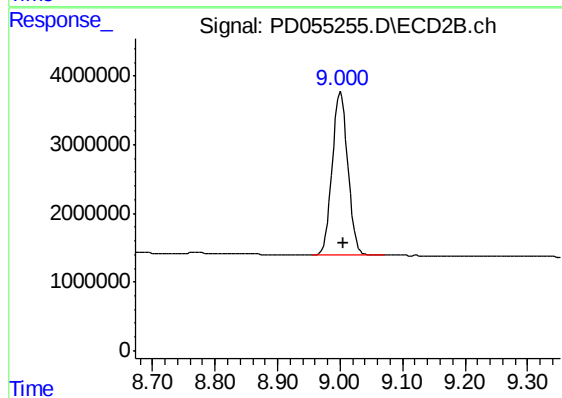
#26 Toxaphene-5

R.T.: 7.678 min
Delta R.T.: 0.068 min
Response: 48179690
Conc: 2934.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 27861540
Conc: 33.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 41345374
Conc: 35.49 ng/ml