

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 04:58
 Operator : SG\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB306

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 05:32:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.288	3.963	17696033	26245302	21.367	21.830
27)	SA Decachlor...	7.965	9.002	39683025	50468787	43.947	41.947
Target Compounds							
4)	MA Heptachlor	4.241f	0.000	11167732	0	11.080	N.D. #
5)	MB Aldrin	4.516	5.442	22511849	34541184	20.729	21.021
6)	B beta-BHC	4.241	4.801	11167732	17360719	20.749	21.067
7)	B delta-BHC	4.436	5.017	24646713	37172213	21.014	22.317
8)	B Heptachlo...	4.953	5.826	21324118	33948903	20.849	21.913
9)	A Endosulfan I	5.232f	6.182	20903950	700050	22.608	0.482 #
10)	B trans-Chl...	5.175	6.060	21722095	34641878	20.720	20.951
11)	B cis-Chlor...	5.232	6.132	20903950	15560403	20.471	9.655 #
12)	B 4,4'-DDE	5.401	6.289	42591475	65891279	42.158	41.966
15)	B Endosulfa...	6.051	6.864	39640821	60518032	41.615	41.303
16)	A 4,4'-DDD	0.000	6.739f	0	160004	N.D.	0.136
18)	B Endrin al...	6.219	6.987	32713293	50011809	41.155	41.134
19)	B Endosulfa...	6.430	7.210	36310271	55244243	41.803	41.317
20)	A Methoxychlor	0.000	7.533	0	1255487	N.D.	2.072
21)	B Endrin ke...	6.915	7.679	40915223	60129517	42.255	40.866
22)	Toxaphene-1	0.000	6.289	0	65891279	N.D.	5869.039
24)	Toxaphene-3	0.000	6.987	0	50011809	N.D.	2542.365
25)	Toxaphene-4	6.051	0.000	39640821	0	1600.005	N.D. #

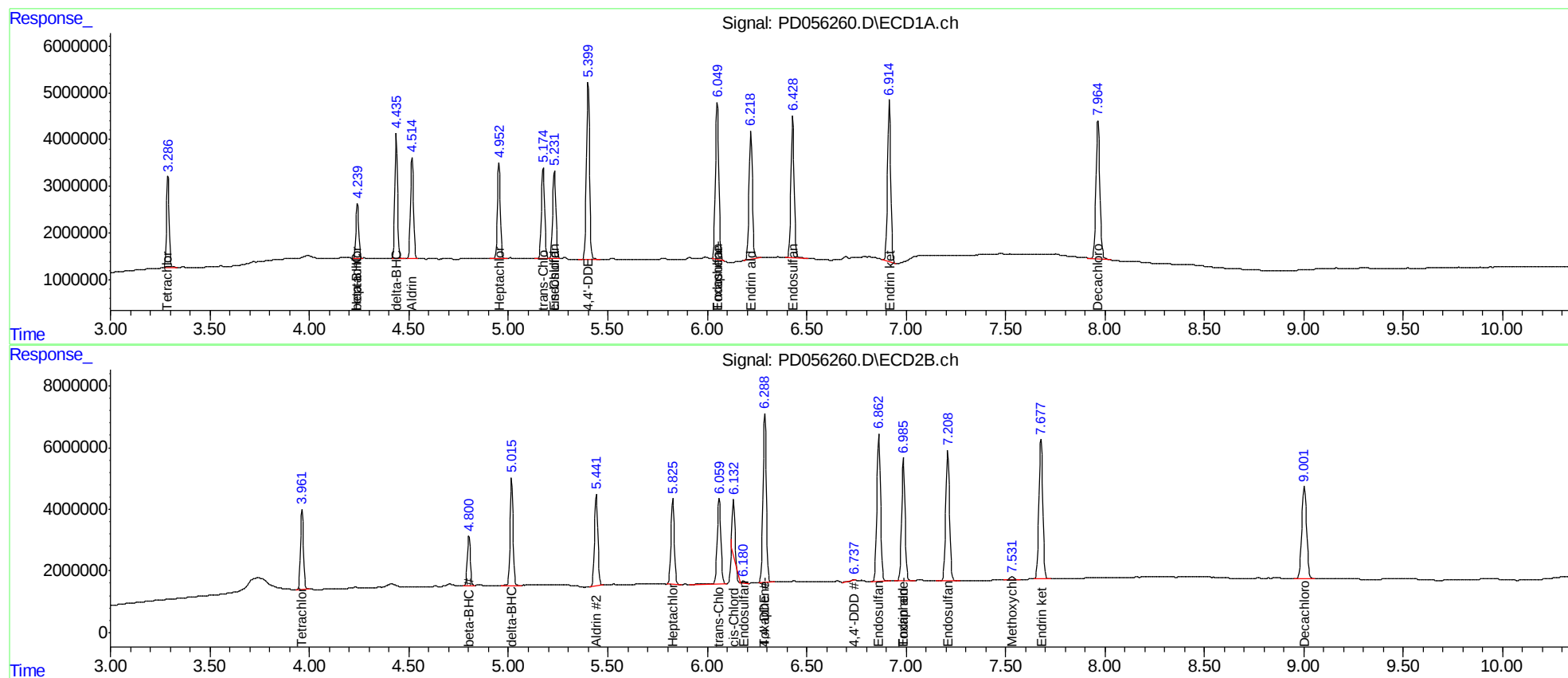
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

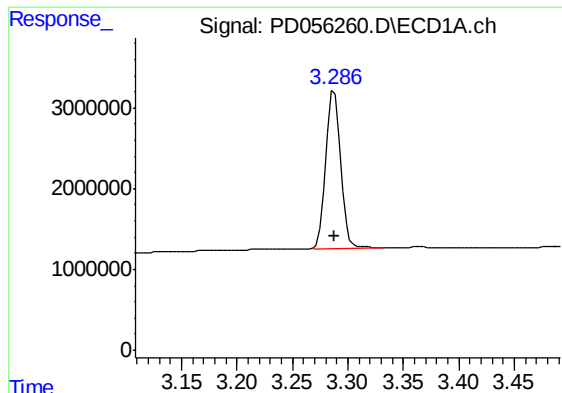
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056260.D
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Acq On : 04 Dec 2019 04:58
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Integration File signal 1: autoint1.e
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Quant Time: Dec 04 05:32:47 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

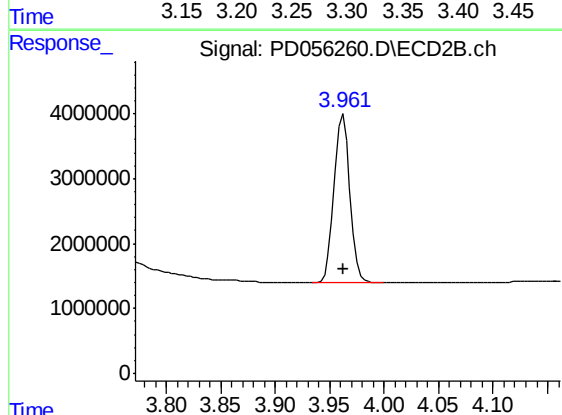




#1 Tetrachloro-m-xylene

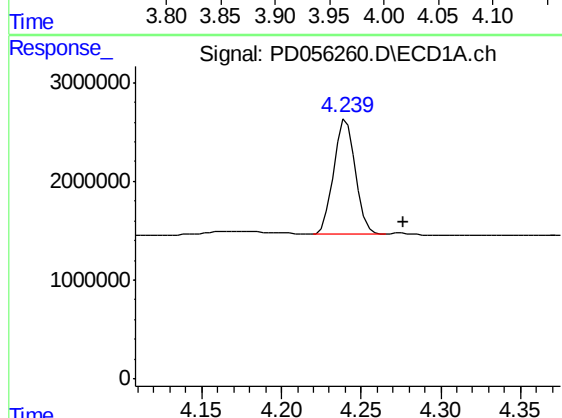
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 17696033
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



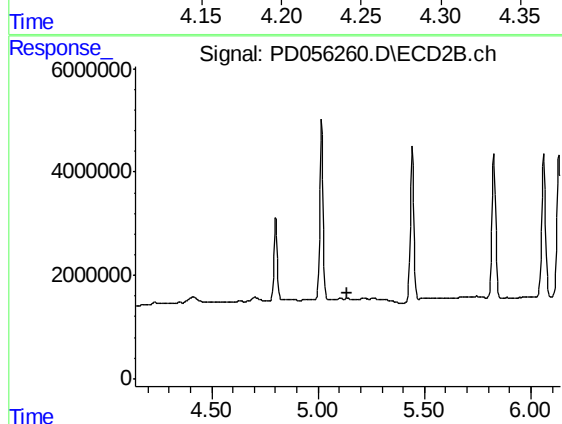
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 26245302
Conc: 21.83 ng/ml



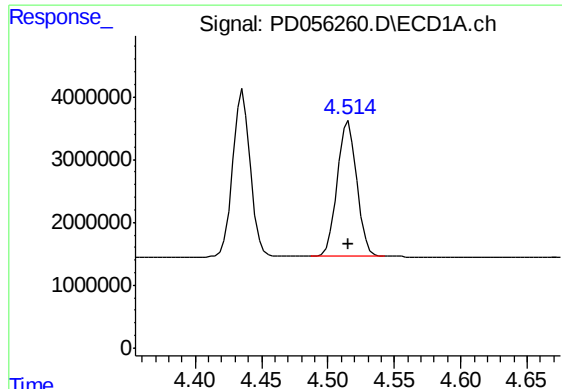
#4 Heptachlor

R.T.: 4.241 min
Delta R.T.: -0.036 min
Response: 11167732
Conc: 11.08 ng/ml



#4 Heptachlor

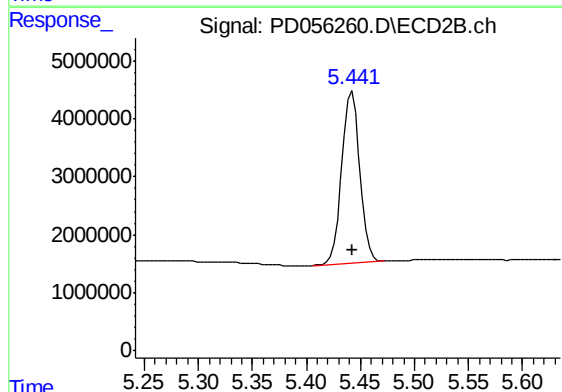
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

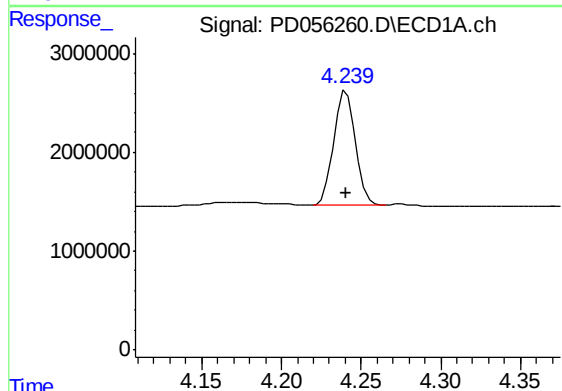
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 22511849
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



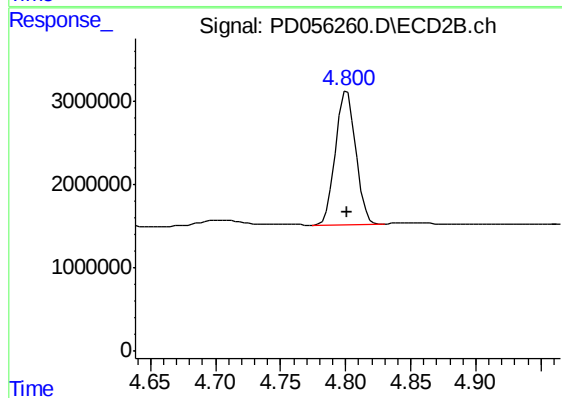
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 34541184
Conc: 21.02 ng/ml



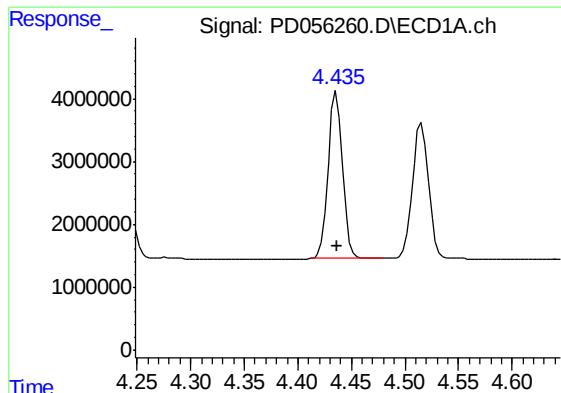
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 11167732
Conc: 20.75 ng/ml



#6 beta-BHC

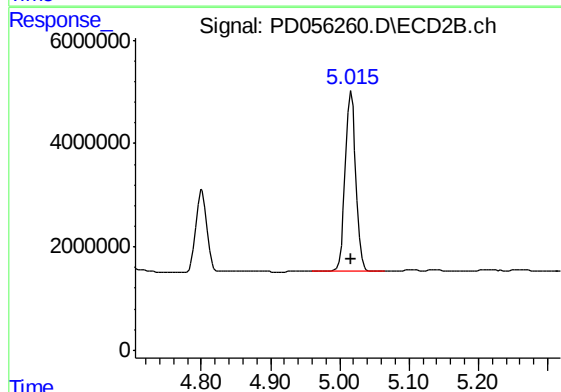
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 17360719
Conc: 21.07 ng/ml



#7 delta-BHC

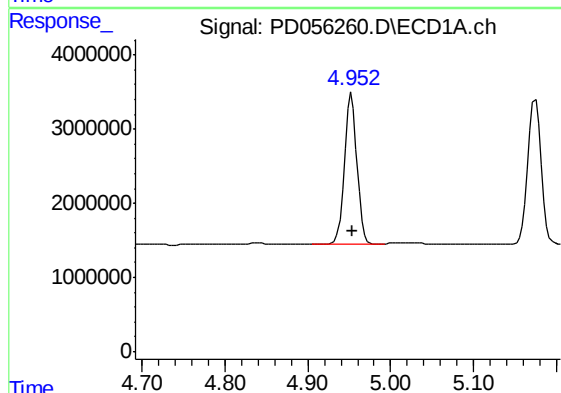
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 24646713
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



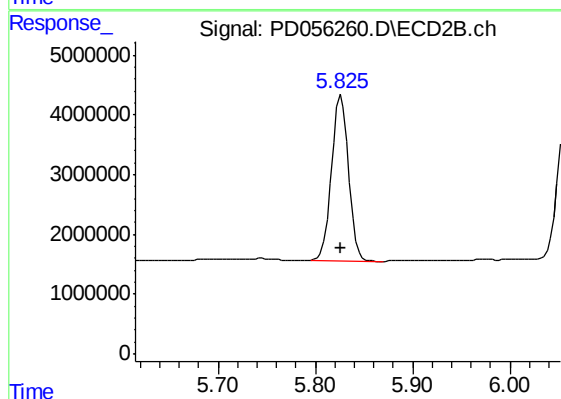
#7 delta-BHC

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 37172213
Conc: 22.32 ng/ml



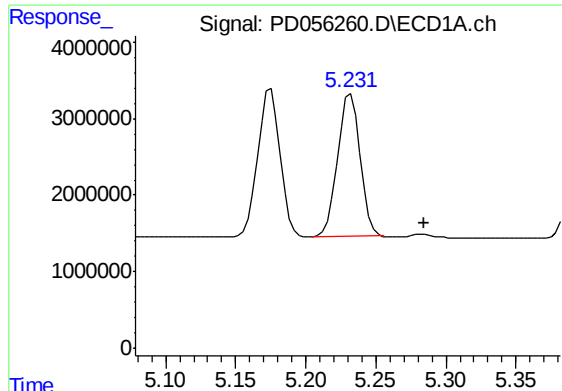
#8 Heptachlor epoxide

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 21324118
Conc: 20.85 ng/ml



#8 Heptachlor epoxide

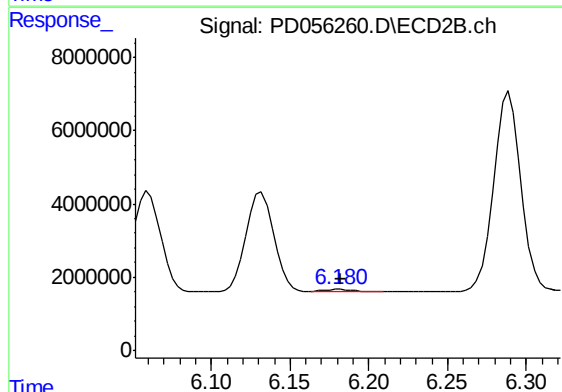
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 33948903
Conc: 21.91 ng/ml



#9 Endosulfan I

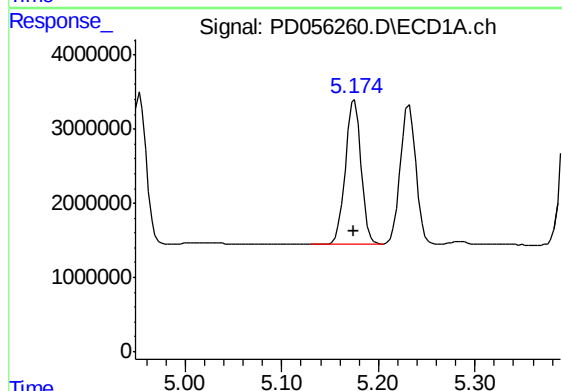
R.T.: 5.232 min
Delta R.T.: -0.052 min
Response: 20903950
Conc: 22.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



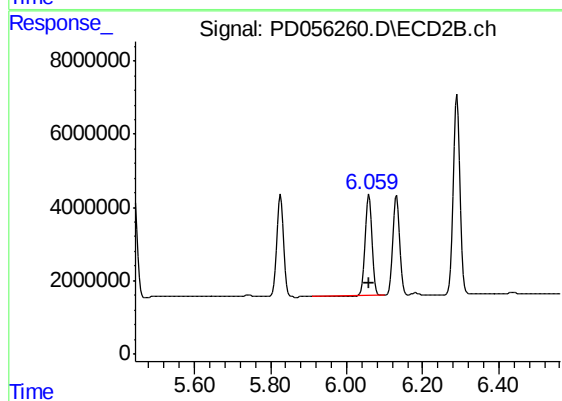
#9 Endosulfan I

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 700050
Conc: 0.48 ng/ml



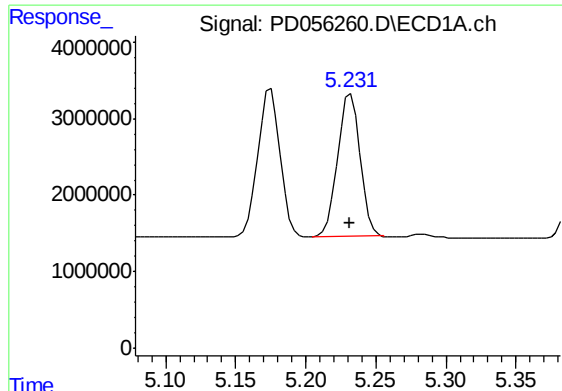
#10 trans-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 21722095
Conc: 20.72 ng/ml



#10 trans-Chlordane

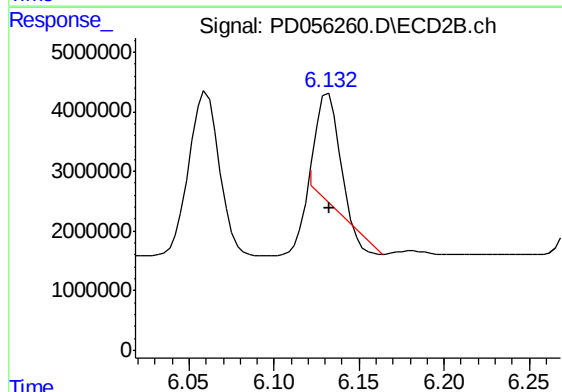
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 34641878
Conc: 20.95 ng/ml



#11 cis-Chlordane

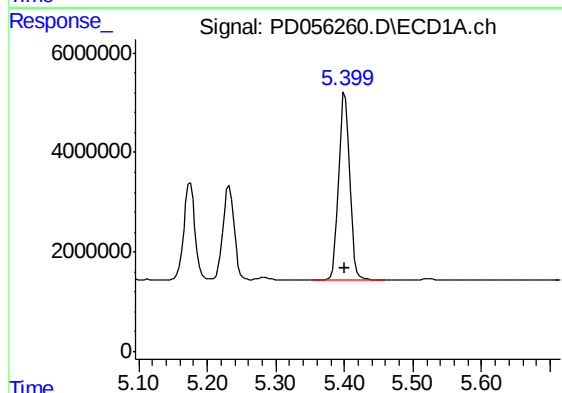
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 20903950
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



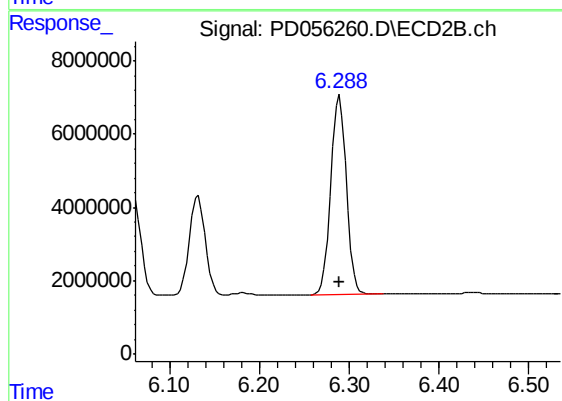
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 15560403
Conc: 9.66 ng/ml



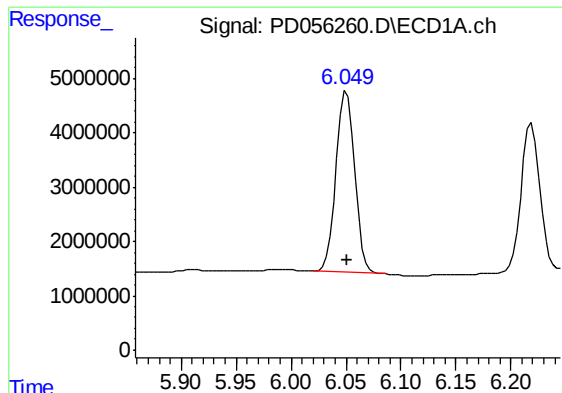
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 42591475
Conc: 42.16 ng/ml



#12 4,4'-DDE

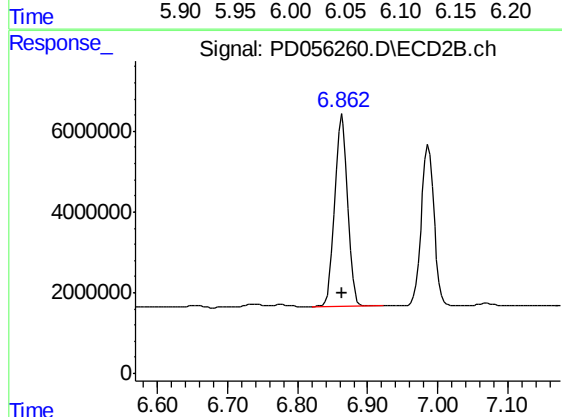
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 65891279
Conc: 41.97 ng/ml



#15 Endosulfan II

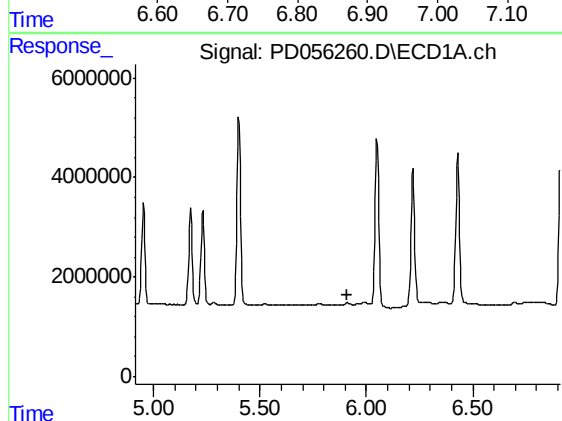
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 39640821
Conc: 41.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



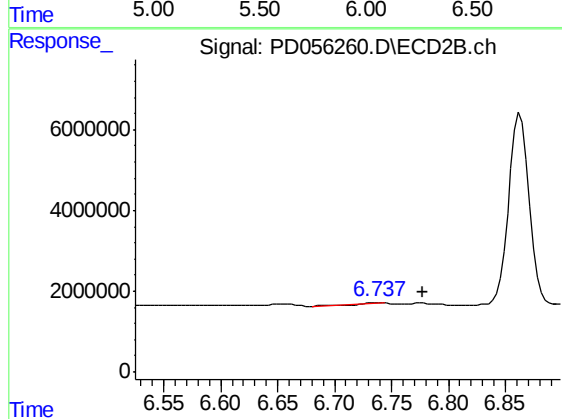
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 60518032
Conc: 41.30 ng/ml



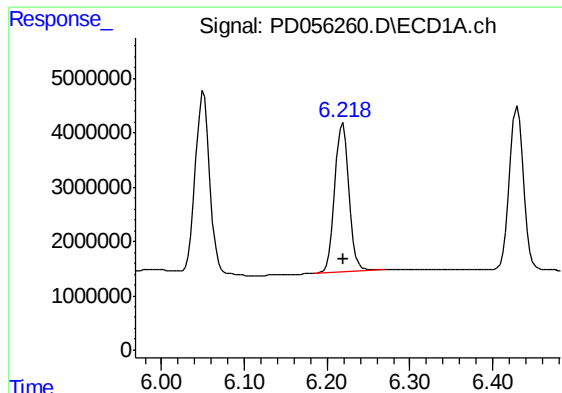
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

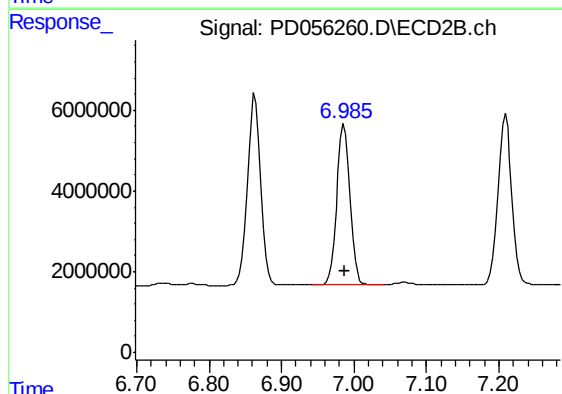
R.T.: 6.739 min
Delta R.T.: -0.039 min
Response: 160004
Conc: 0.14 ng/ml



#18 Endrin aldehyde

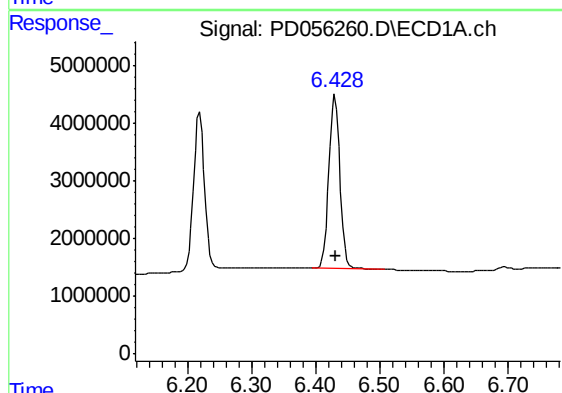
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 32713293
Conc: 41.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



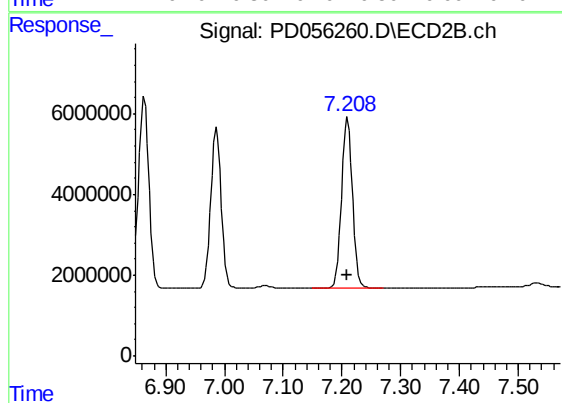
#18 Endrin aldehyde

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 50011809
Conc: 41.13 ng/ml



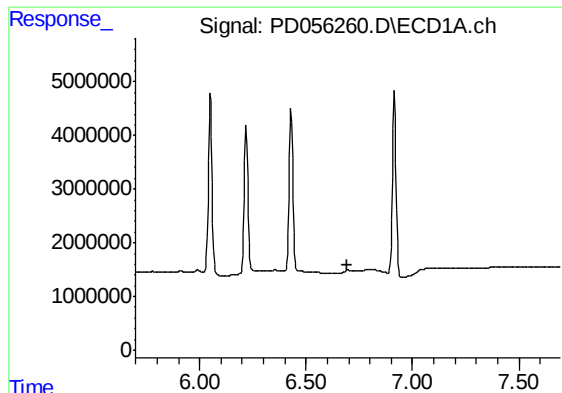
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 36310271
Conc: 41.80 ng/ml



#19 Endosulfan Sulfate

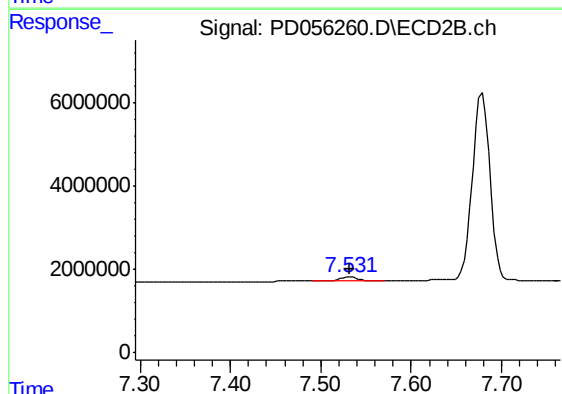
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 55244243
Conc: 41.32 ng/ml



#20 Methoxychlor

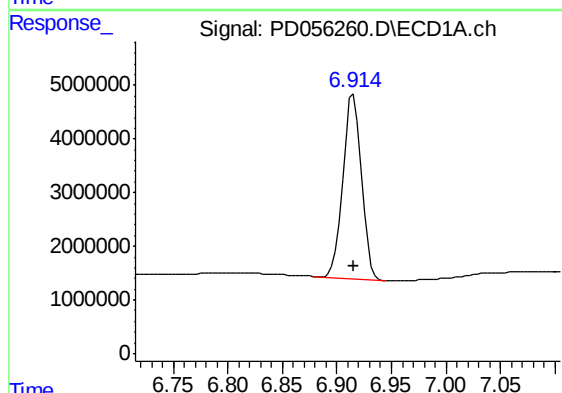
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB306



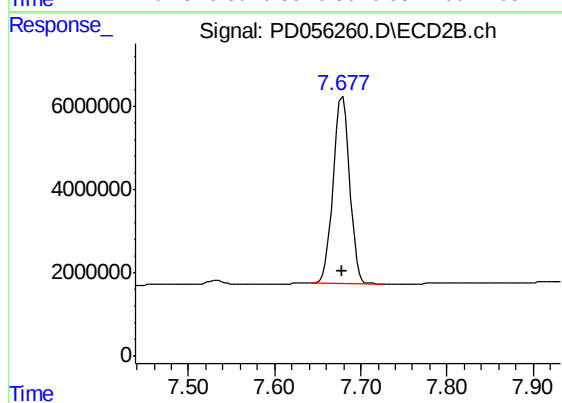
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 1255487
Conc: 2.07 ng/ml



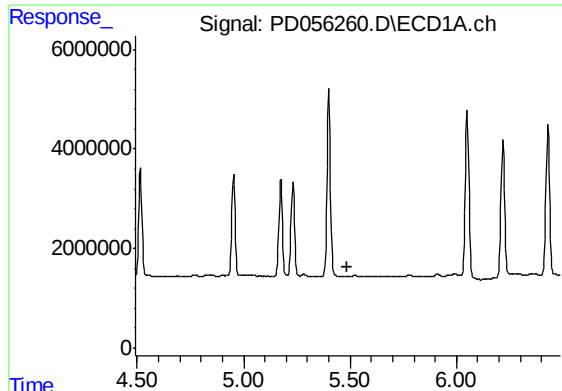
#21 Endrin ketone

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 40915223
Conc: 42.25 ng/ml



#21 Endrin ketone

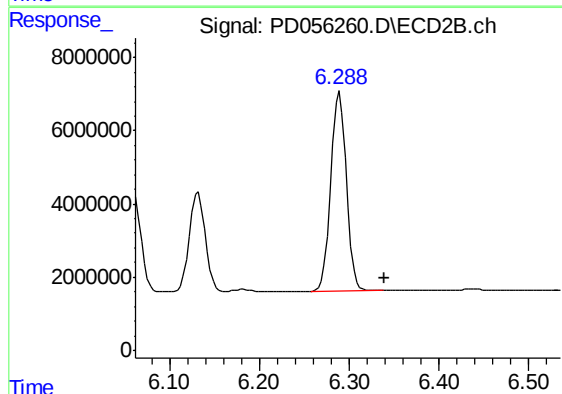
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 60129517
Conc: 40.87 ng/ml



#22 Toxaphene-1

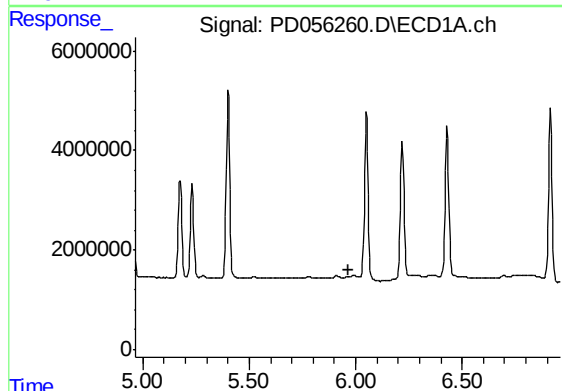
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB306



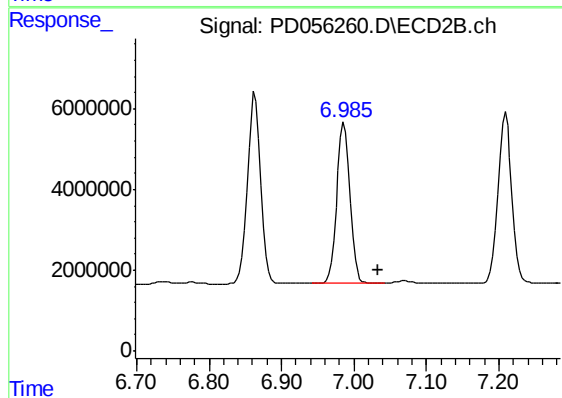
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: -0.050 min
Response: 65891279
Conc: 5869.04 ng/ml



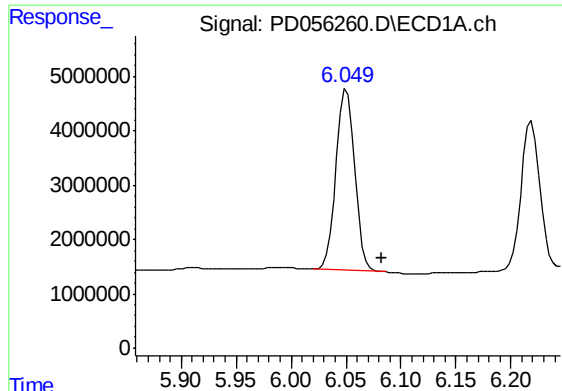
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

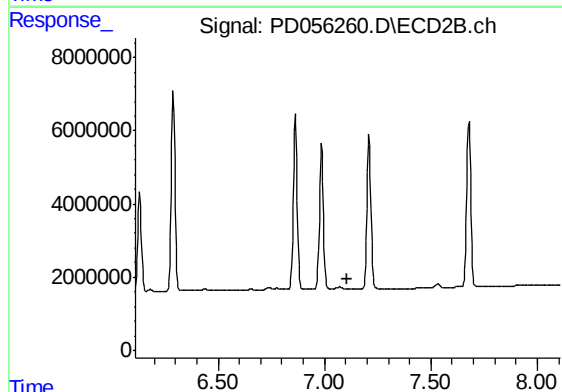
R.T.: 6.987 min
Delta R.T.: -0.046 min
Response: 50011809
Conc: 2542.37 ng/ml



#25 Toxaphene-4

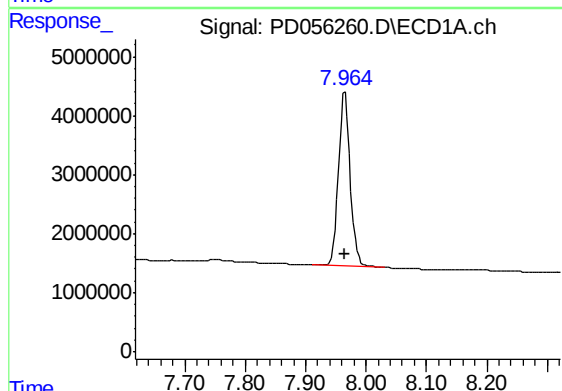
R.T.: 6.051 min
Delta R.T.: -0.032 min
Response: 39640821
Conc: 1600.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB306



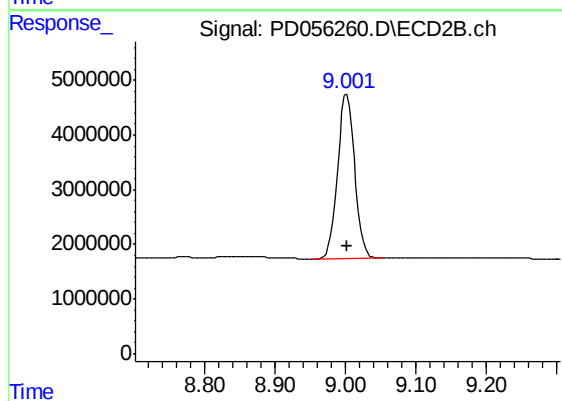
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 39683025
Conc: 43.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 50468787
Conc: 41.95 ng/ml