

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
 Data File : PD056606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 05:11
 Operator : SG\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:52:10 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...	3.287	3.961	15458526	28536344	18.665	23.736 #
27)	SA Decachlor...	7.959	8.996	33641423	49121588	37.256	40.828
Target Compounds							
2)	A alpha-BHC	3.713	4.347	22070464	39653889	18.746	23.775 #
3)	MA gamma-BHC...	3.989	4.630	21400995	37757381	19.058	23.396
4)	MA Heptachlor	4.275	5.136	12020795	37343168	11.926	22.913 #
6)	B beta-BHC	4.275f	4.842f	12020795	3078695	22.334	3.736 #
9)	A Endosulfan I	5.280	6.178	17566774	32361227	18.999	22.304
11)	B cis-Chlor...	5.280f	6.178f	17566774	32361227	17.203	20.081
13)	MA Dieldrin	5.520	6.434	38569527	69971654	37.971	44.528
14)	MA Endrin	5.773	6.651	27821915	47805366	33.292	37.773
16)	A 4,4'-DDD	5.908	6.773	32412225	57844028	45.543	49.155
17)	MA 4,4'-DDT	6.143	7.071	21800776	41460121	30.983	35.072
18)	B Endrin al...	0.000	6.983	0	2186264	N.D.	1.798
20)	A Methoxychlor	6.691	7.528	64200441	122.5E6	189.426	202.178
21)	B Endrin ke...	0.000	7.674	0	6109002	N.D.	4.152
22)	Toxaphene-1	5.520	6.385	38569527	846056	4280.827	75.360 #
23)	Toxaphene-2	0.000	6.651	0	47805366	N.D.	3464.068
24)	Toxaphene-3	5.908	7.071	32412225	41460121	3916.839	2107.638 #
25)	Toxaphene-4	6.143	7.071	21800776	41460121	879.935	750.880
26)	Toxaphene-5	0.000	7.624	0	1836349	N.D.	71.847

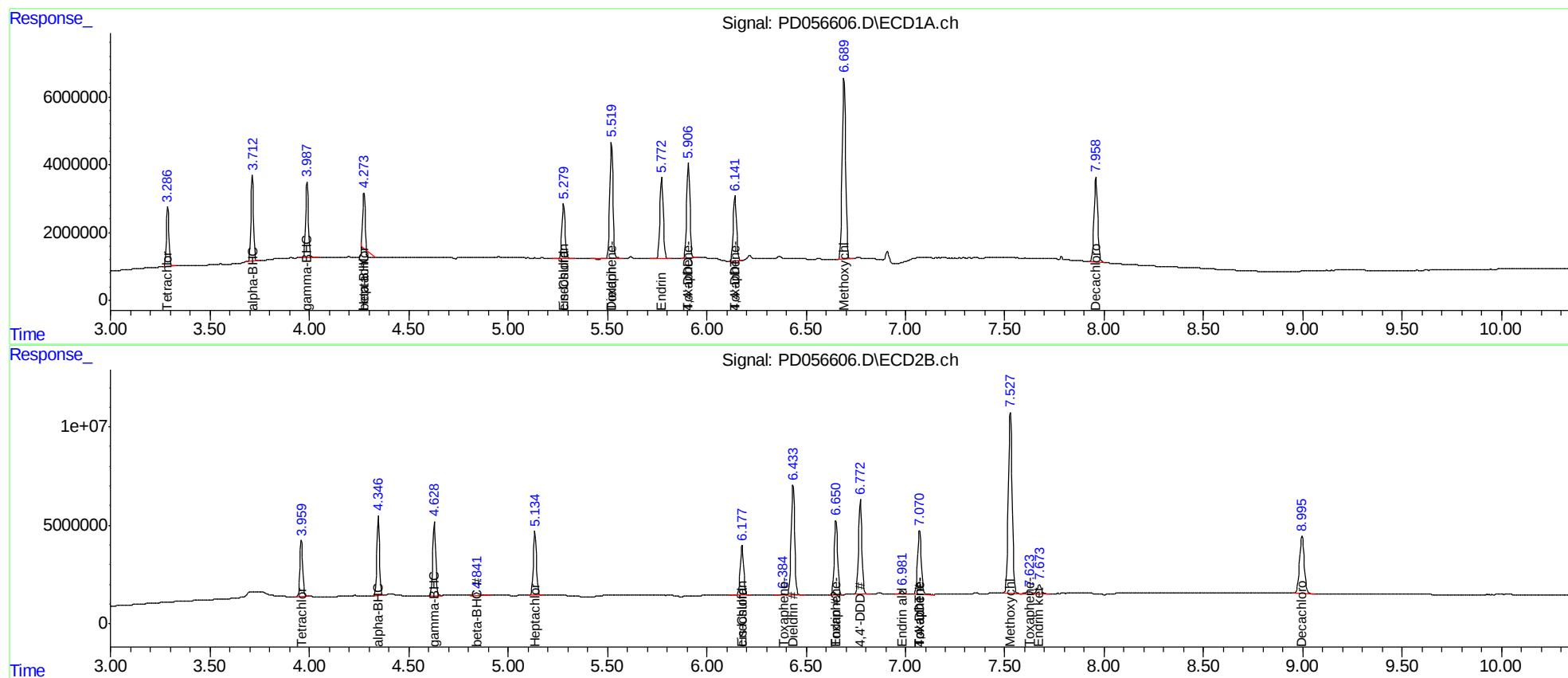
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

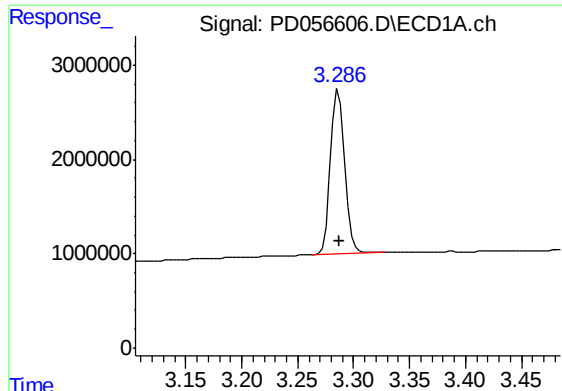
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
Data File : PD056606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 05:11
Operator : SG\AJ
Sample : INDA320
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:52:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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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

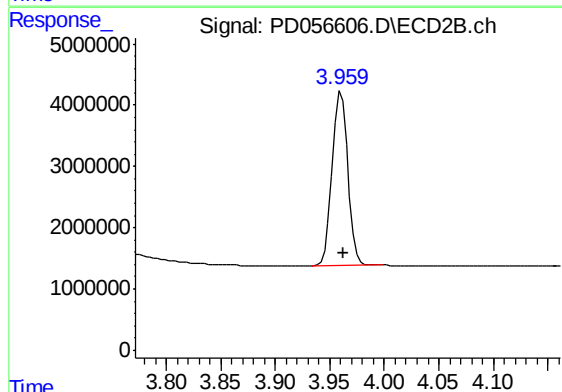




#1 Tetrachloro-m-xylene

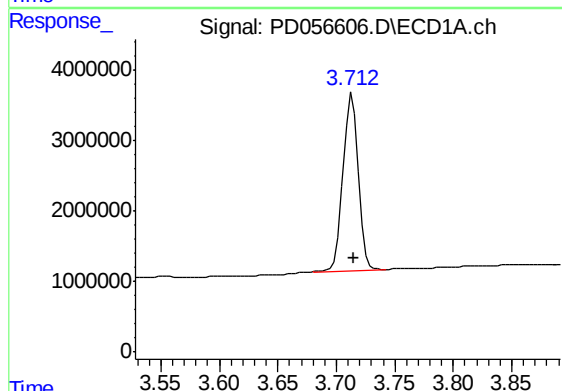
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 15458526
Conc: 18.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



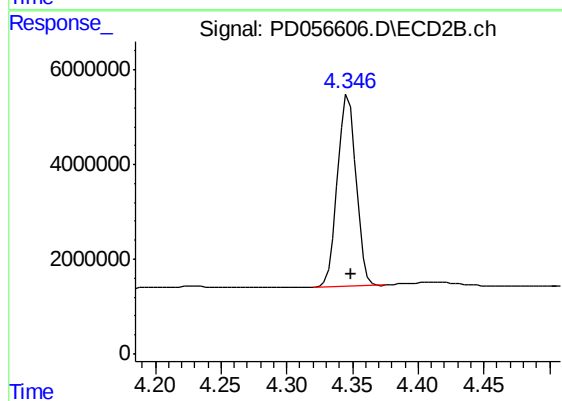
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 28536344
Conc: 23.74 ng/ml



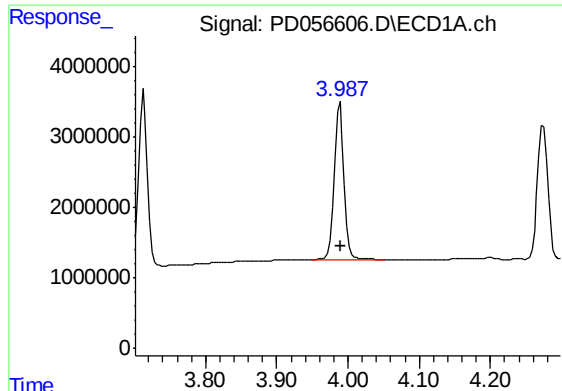
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.002 min
Response: 22070464
Conc: 18.75 ng/ml



#2 alpha-BHC

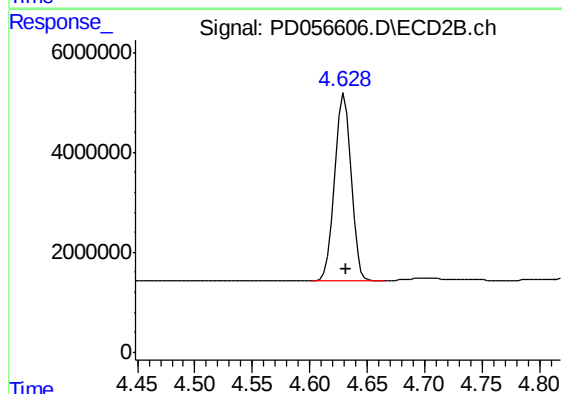
R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 39653889
Conc: 23.77 ng/ml



#3 gamma-BHC (Lindane)

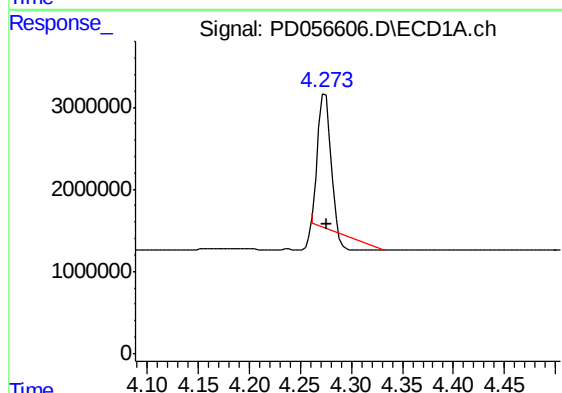
R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 21400995
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



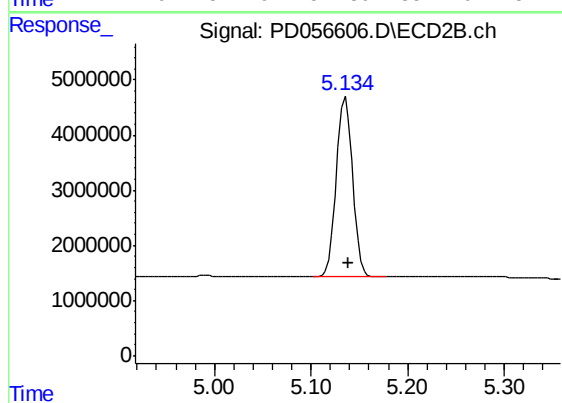
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 37757381
Conc: 23.40 ng/ml



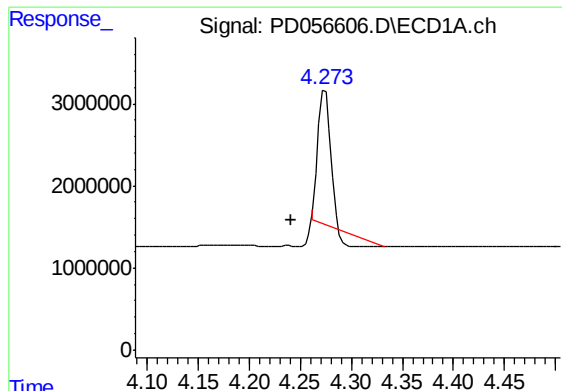
#4 Heptachlor

R.T.: 4.275 min
Delta R.T.: -0.002 min
Response: 12020795
Conc: 11.93 ng/ml



#4 Heptachlor

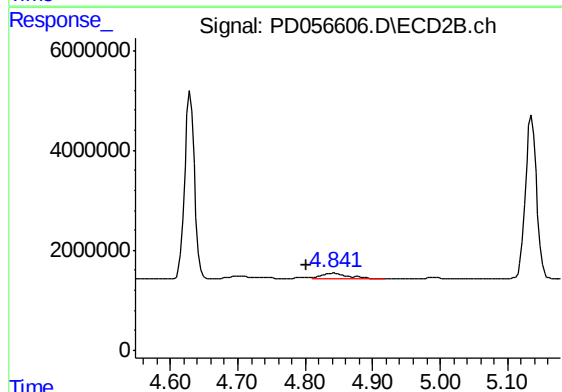
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 37343168
Conc: 22.91 ng/ml



#6 beta-BHC

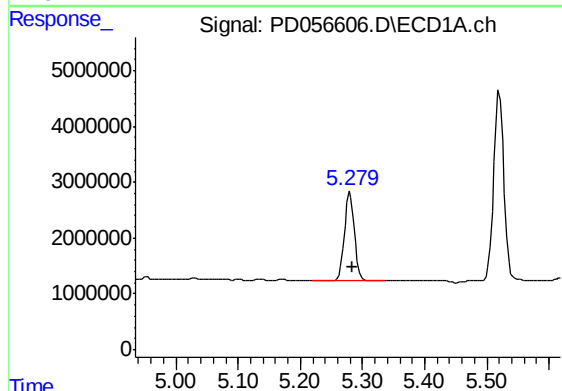
R.T.: 4.275 min
Delta R.T.: 0.034 min
Response: 12020795
Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



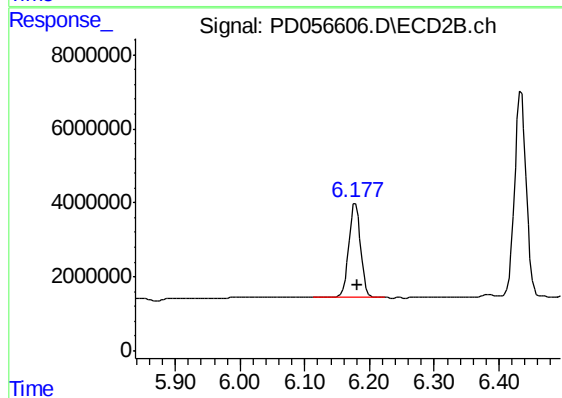
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.041 min
Response: 3078695
Conc: 3.74 ng/ml



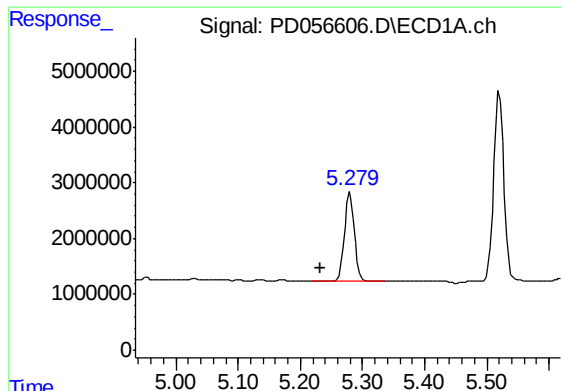
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: -0.004 min
Response: 17566774
Conc: 19.00 ng/ml



#9 Endosulfan I

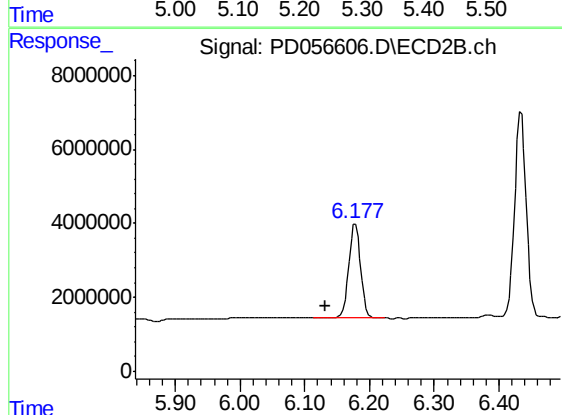
R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 32361227
Conc: 22.30 ng/ml



#11 cis-Chlordane

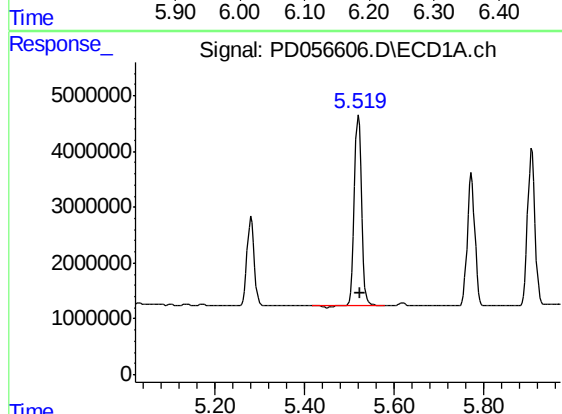
R.T.: 5.280 min
Delta R.T.: 0.049 min
Response: 17566774
Conc: 17.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



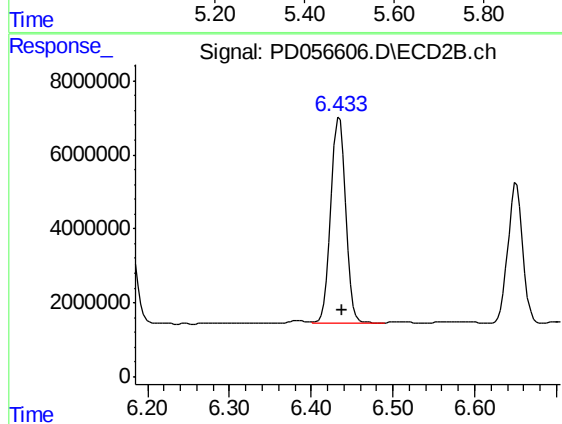
#11 cis-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.046 min
Response: 32361227
Conc: 20.08 ng/ml



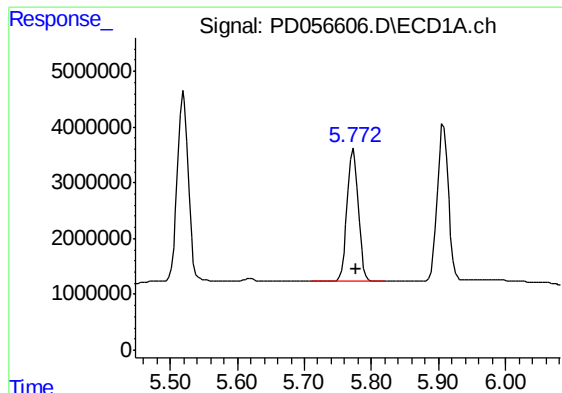
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 38569527
Conc: 37.97 ng/ml



#13 Dieldrin

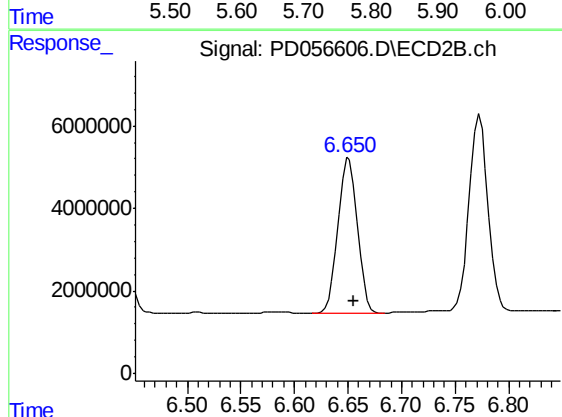
R.T.: 6.434 min
Delta R.T.: -0.004 min
Response: 69971654
Conc: 44.53 ng/ml



#14 Endrin

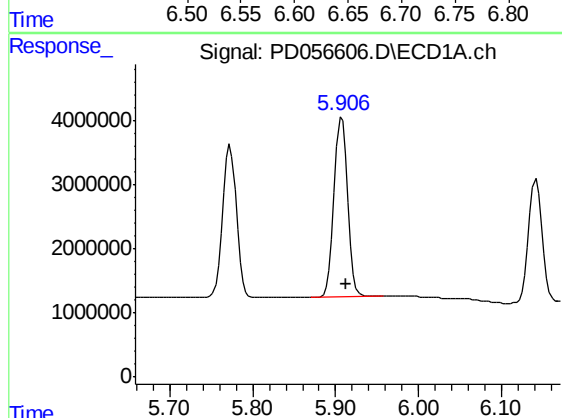
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 27821915
Conc: 33.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



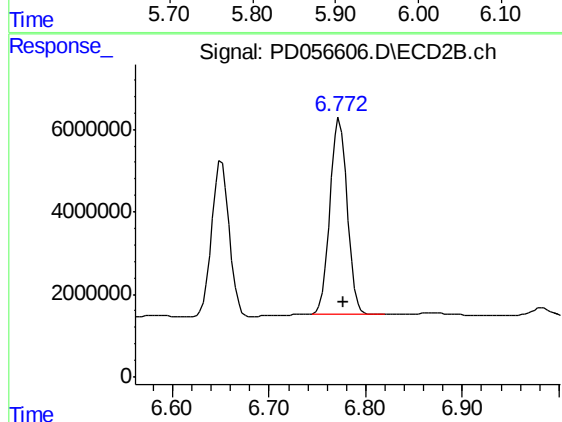
#14 Endrin

R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 47805366
Conc: 37.77 ng/ml



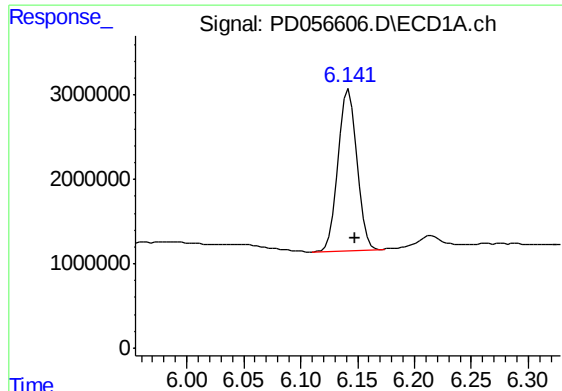
#16 4,4'-DDD

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 32412225
Conc: 45.54 ng/ml



#16 4,4'-DDD

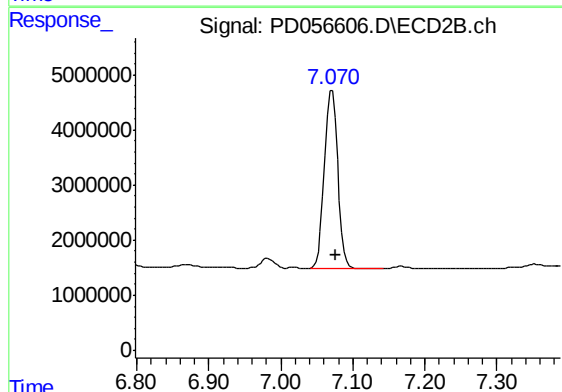
R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 57844028
Conc: 49.16 ng/ml



#17 4,4'-DDT

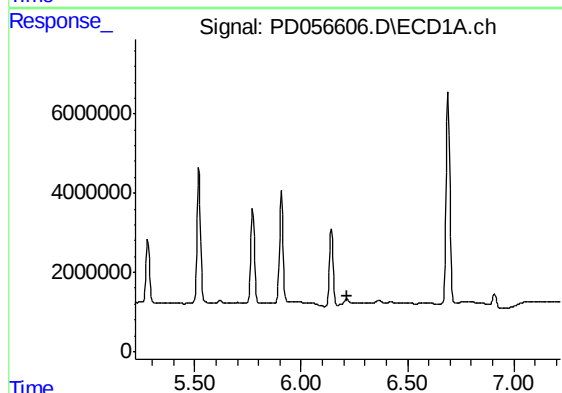
R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 21800776
Conc: 30.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



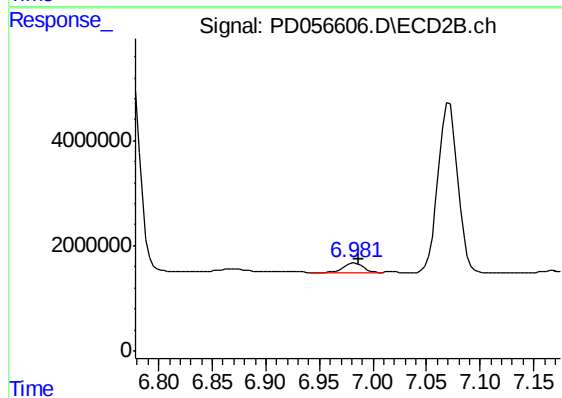
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 41460121
Conc: 35.07 ng/ml



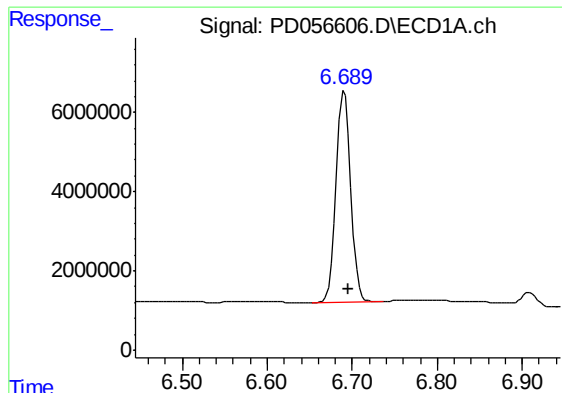
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

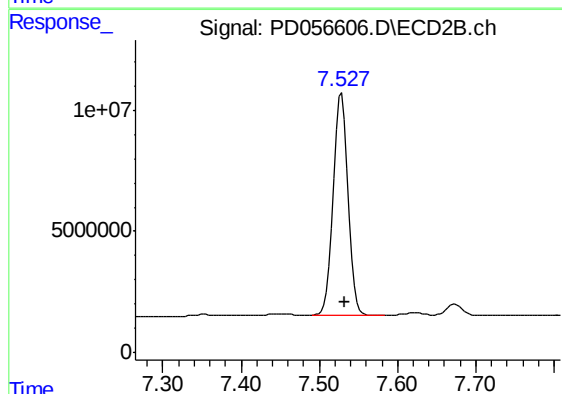
R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 2186264
Conc: 1.80 ng/ml



#20 Methoxychlor

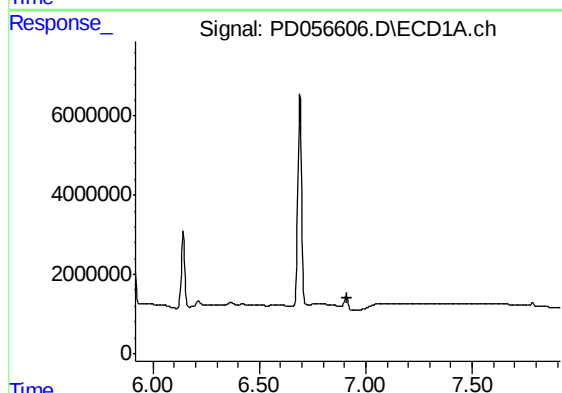
R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 64200441
Conc: 189.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



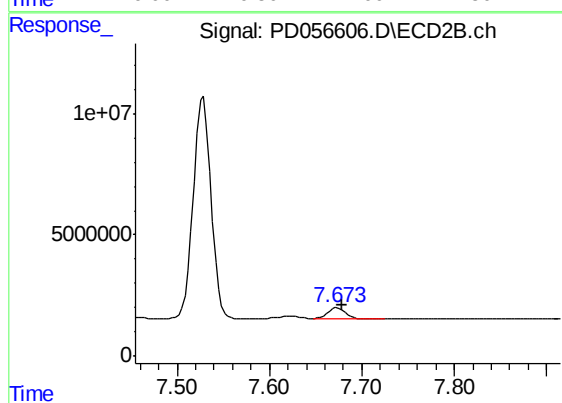
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 122487552
Conc: 202.18 ng/ml



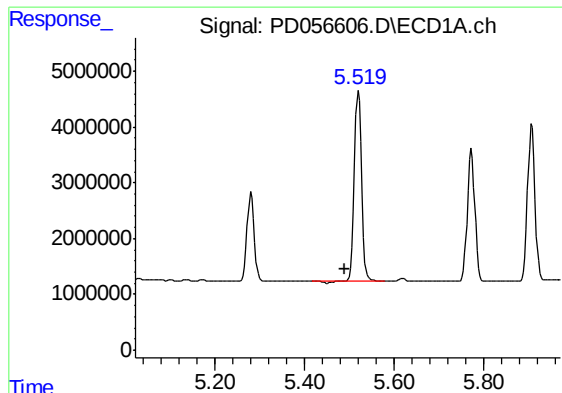
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

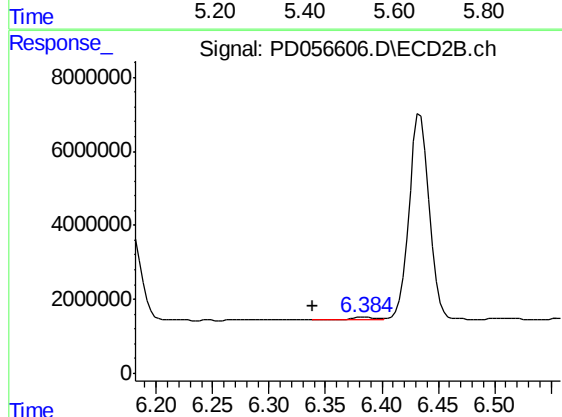
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 6109002
Conc: 4.15 ng/ml



#22 Toxaphene-1

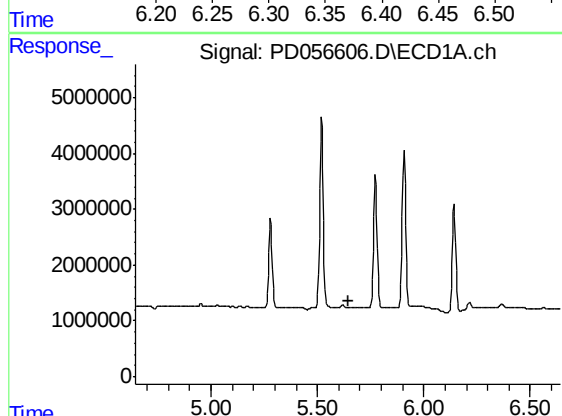
R.T.: 5.520 min
Delta R.T.: 0.032 min
Response: 38569527
Conc: 4280.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



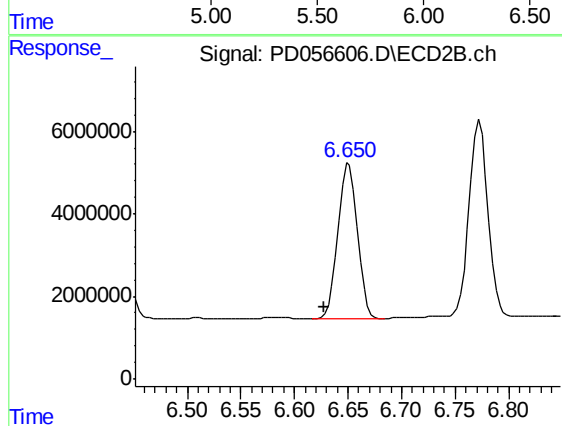
#22 Toxaphene-1

R.T.: 6.385 min
Delta R.T.: 0.046 min
Response: 846056
Conc: 75.36 ng/ml



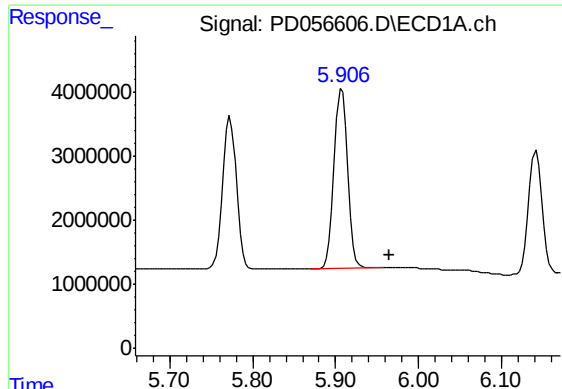
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

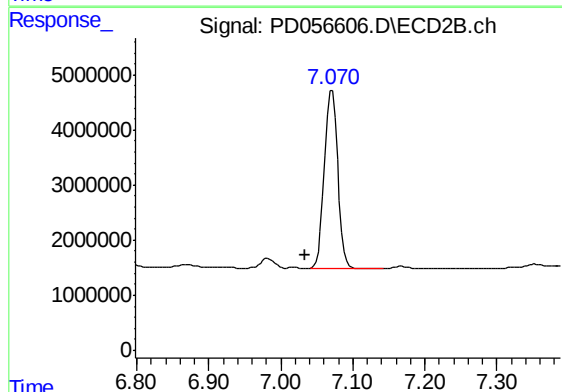
R.T.: 6.651 min
Delta R.T.: 0.023 min
Response: 47805366
Conc: 3464.07 ng/ml



#24 Toxaphene-3

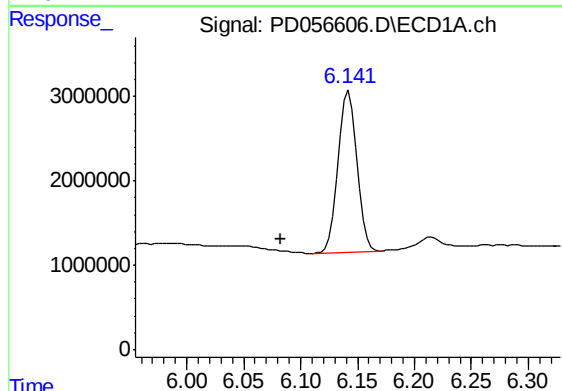
R.T.: 5.908 min
Delta R.T.: -0.057 min
Response: 32412225
Conc: 3916.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA320



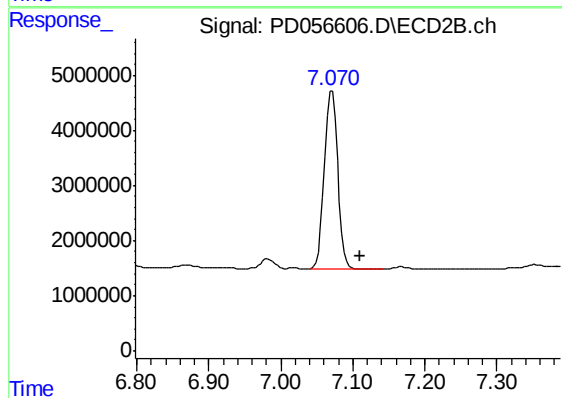
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.038 min
Response: 41460121
Conc: 2107.64 ng/ml



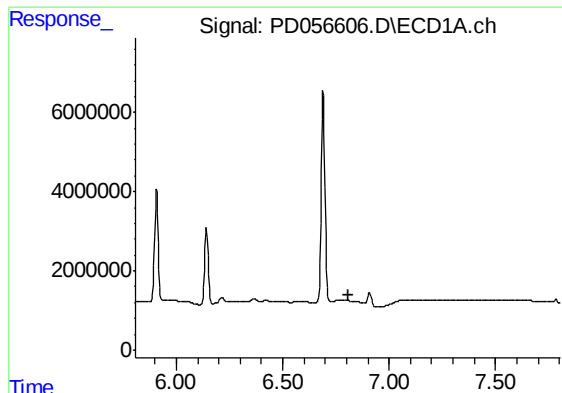
#25 Toxaphene-4

R.T.: 6.143 min
Delta R.T.: 0.060 min
Response: 21800776
Conc: 879.93 ng/ml



#25 Toxaphene-4

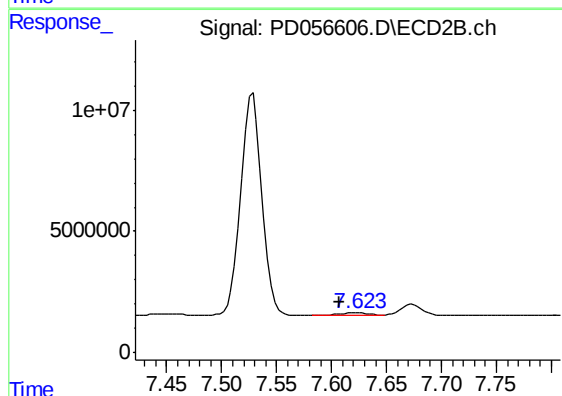
R.T.: 7.071 min
Delta R.T.: -0.038 min
Response: 41460121
Conc: 750.88 ng/ml



#26 Toxaphene-5

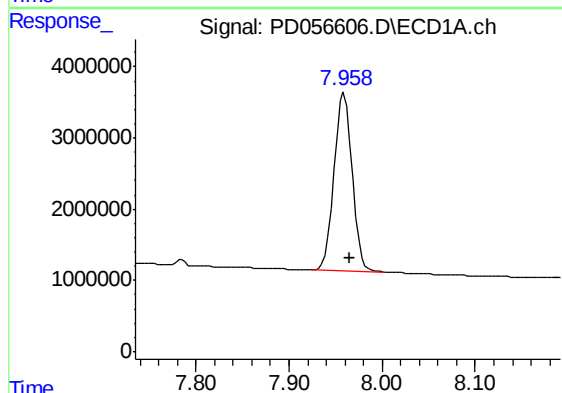
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA320



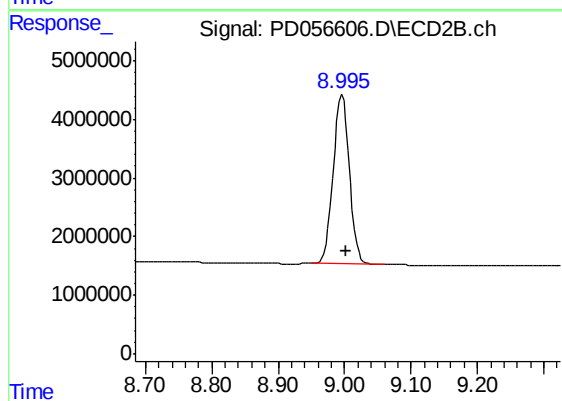
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.017 min
Response: 1836349
Conc: 71.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.006 min
Response: 33641423
Conc: 37.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.006 min
Response: 49121588
Conc: 40.83 ng/ml