

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121619\
 Data File : PD056463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2019 11:33
 Operator : SG\AJ
 Sample : PB125445BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS45

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:53:17 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...	3.289	3.961	18296965	31137293	22.092	25.899
27)	SA Decachlor...	7.962	8.996	37155724	54486164	41.148	45.286
Target Compounds							
3)	MA gamma-BHC...	3.991	4.630	53718347	91265040	47.837	56.552
5)	MB Aldrin	0.000	5.441	0	1265088	N.D.	0.770
8)	B Heptachlo...	4.952	5.824	51990851	91823560	50.831	59.269
10)	B trans-Chl...	5.174	6.058	57113257	98074790	54.479	59.316
11)	B cis-Chlor...	5.174f	0.000	57113257	0	55.929	N.D. #
12)	B 4,4'-DDE	5.400	6.286	114.9E6	196.3E6	113.697	124.993
13)	MA Dieldrin	5.523	6.435	104.9E6	197.8E6	103.305	125.876
14)	MA Endrin	5.776	6.652	91626758	150.1E6	109.642	118.576
15)	B Endosulfa...	0.000	6.872	0	1091705	N.D.	0.745
16)	A 4,4'-DDD	0.000	6.734f	0	444446	N.D.	0.378
18)	B Endrin al...	0.000	6.983	0	982402	N.D.	0.808
19)	B Endosulfa...	6.428	7.206	59604503	101.7E6	68.621	76.064
21)	B Endrin ke...	0.000	7.674	0	3444794	N.D.	2.341
22)	Toxaphene-1	5.523	6.286	104.9E6	196.3E6	11646.477	17480.566 #
23)	Toxaphene-2	0.000	6.652	0	150.1E6	N.D.	10874.239
24)	Toxaphene-3	0.000	6.983	0	982402	N.D.	49.941
26)	Toxaphene-5	0.000	7.674	0	3444794	N.D.	134.778

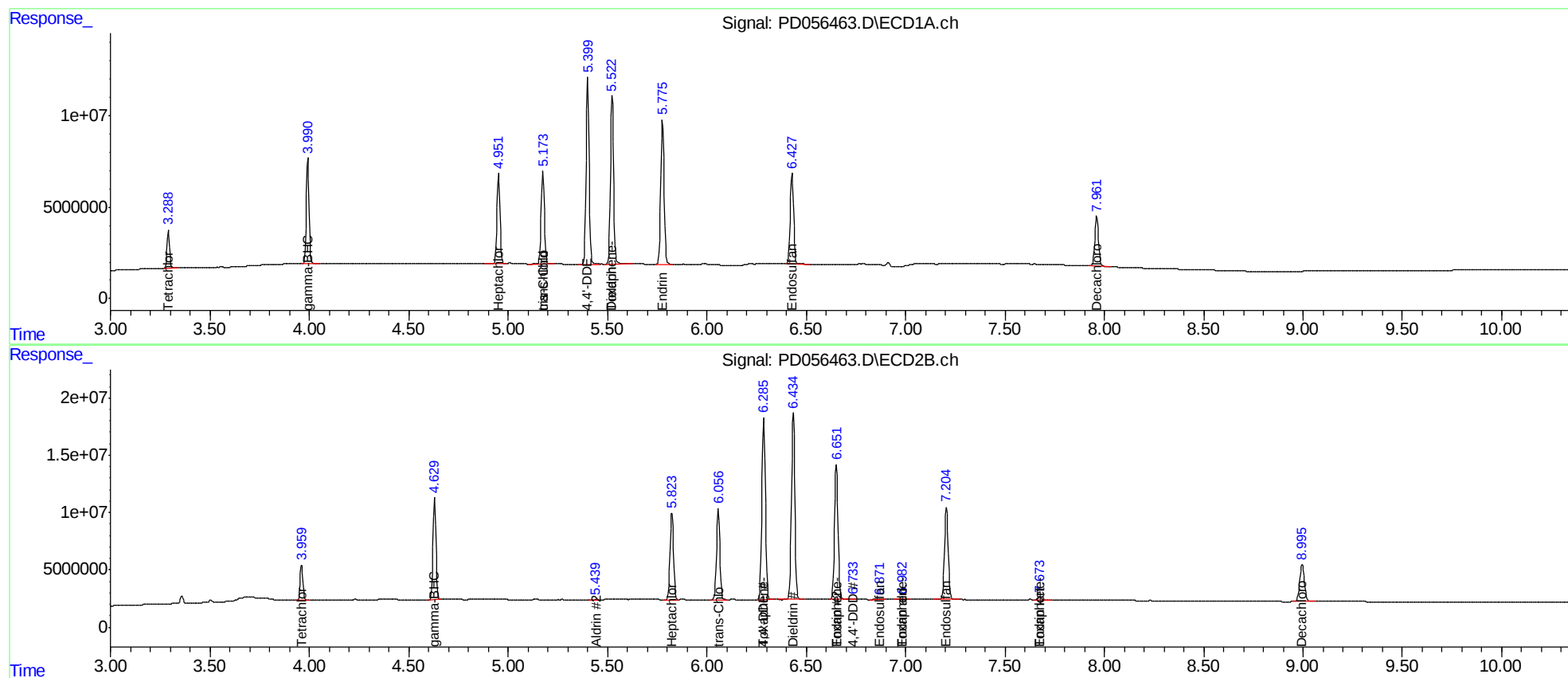
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

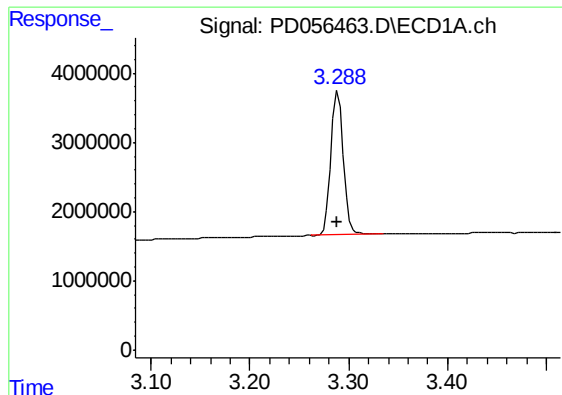
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121619\
Data File : PD056463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2019 11:33
Operator : SG\AJ
Sample : PB125445BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS45

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:53:17 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

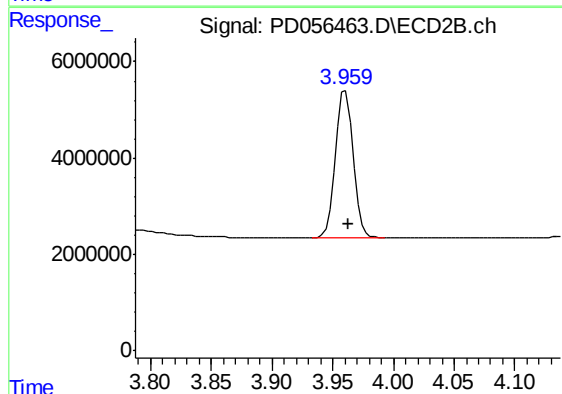




#1 Tetrachloro-m-xylene

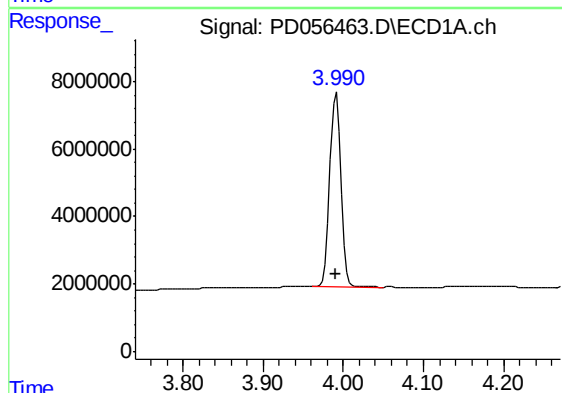
R.T.: 3.289 min
Delta R.T.: 0.001 min
Response: 18296965
Conc: 22.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



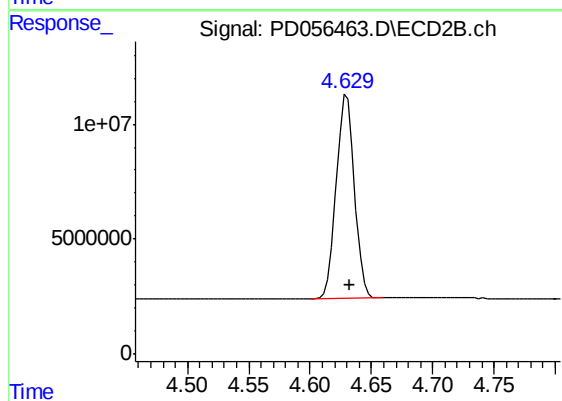
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 31137293
Conc: 25.90 ng/ml



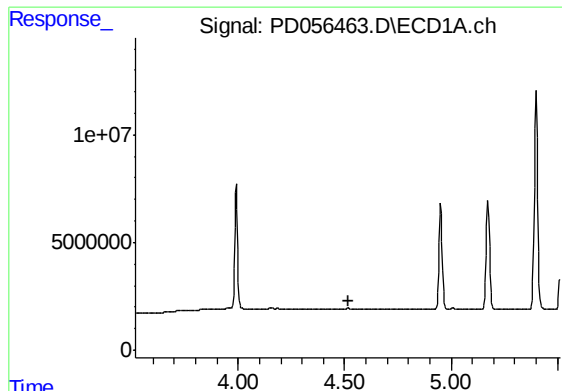
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 53718347
Conc: 47.84 ng/ml



#3 gamma-BHC (Lindane)

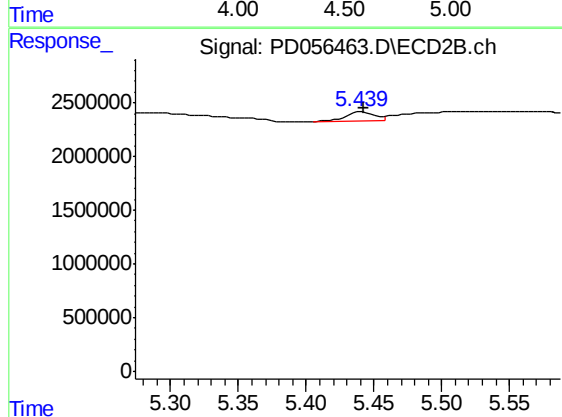
R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 91265040
Conc: 56.55 ng/ml



#5 Aldrin

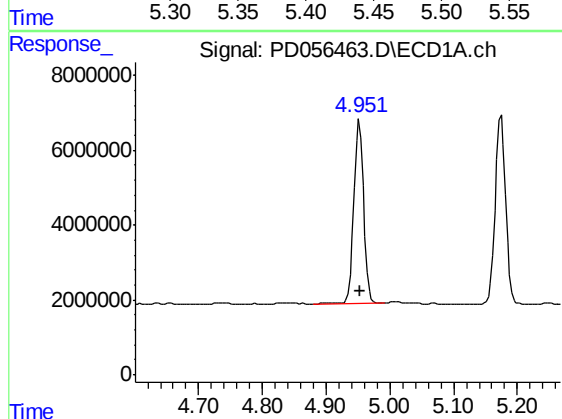
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS45



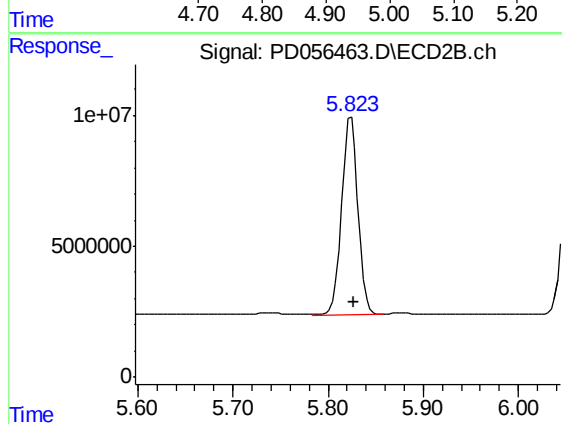
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 1265088
Conc: 0.77 ng/ml



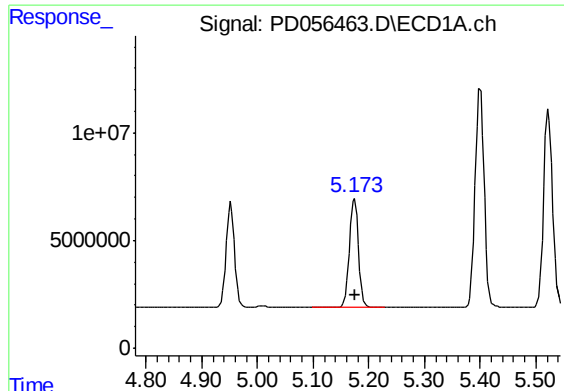
#8 Heptachlor epoxide

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 51990851
Conc: 50.83 ng/ml



#8 Heptachlor epoxide

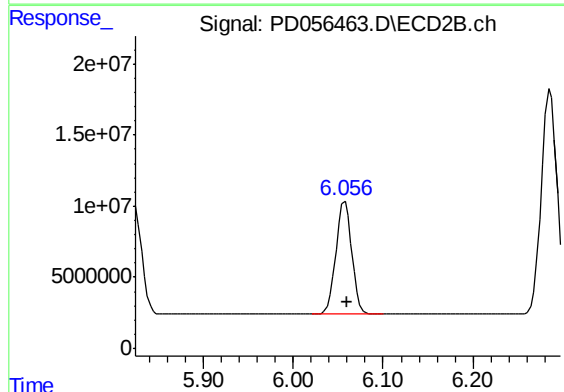
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 91823560
Conc: 59.27 ng/ml



#10 trans-Chlordane

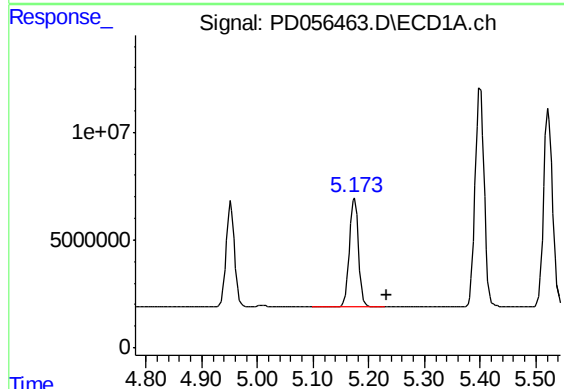
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 57113257
Conc: 54.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



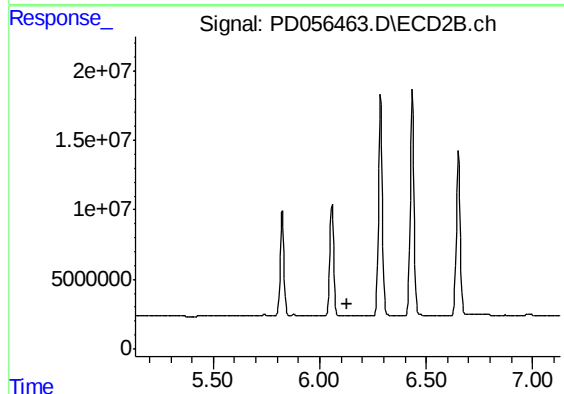
#10 trans-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 98074790
Conc: 59.32 ng/ml



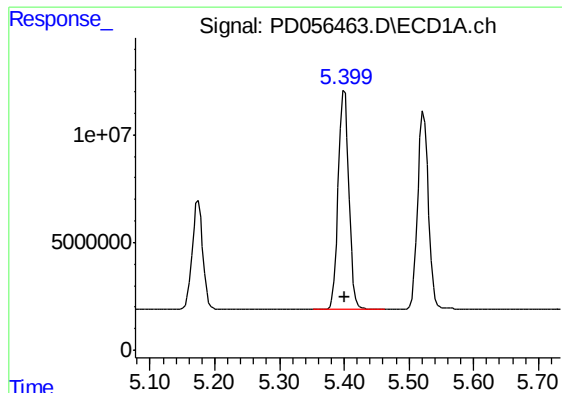
#11 cis-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.057 min
Response: 57113257
Conc: 55.93 ng/ml



#11 cis-Chlordane

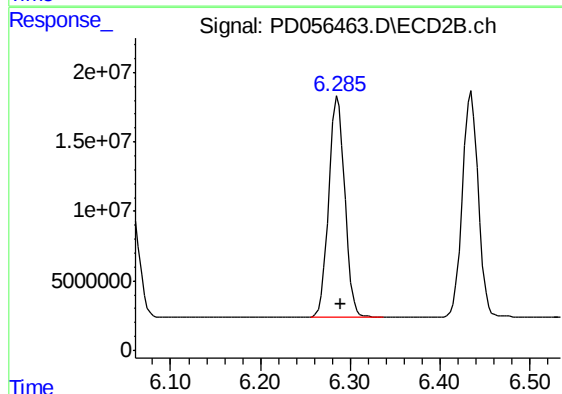
R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

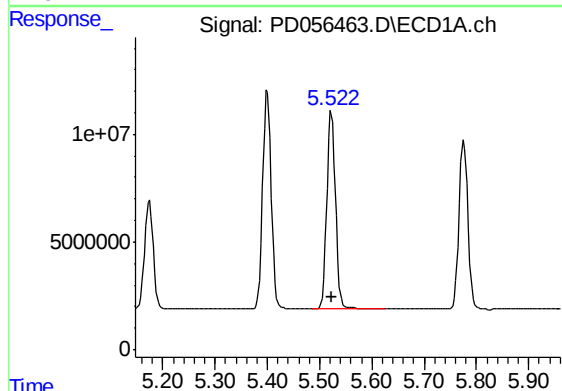
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 114865539
Conc: 113.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



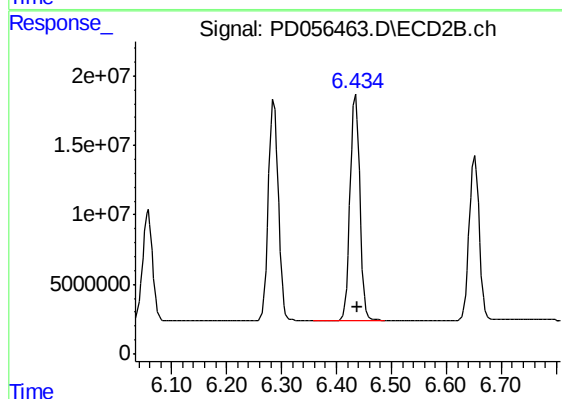
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: -0.003 min
Response: 196253054
Conc: 124.99 ng/ml



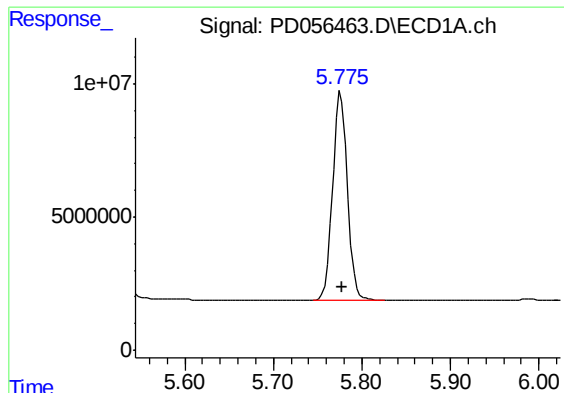
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 104932794
Conc: 103.30 ng/ml



#13 Dieldrin

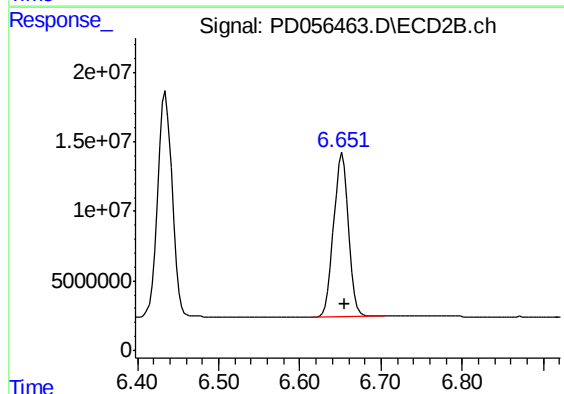
R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 197803839
Conc: 125.88 ng/ml



#14 Endrin

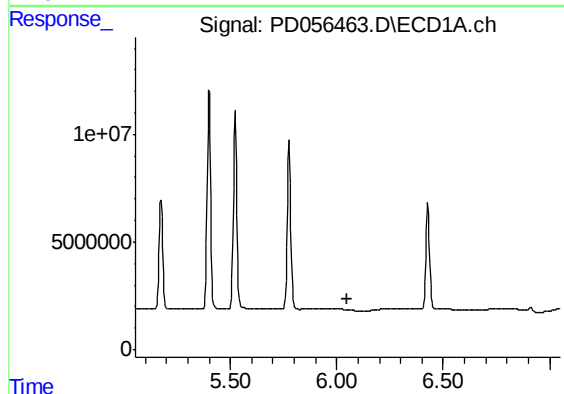
R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 91626758
Conc: 109.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



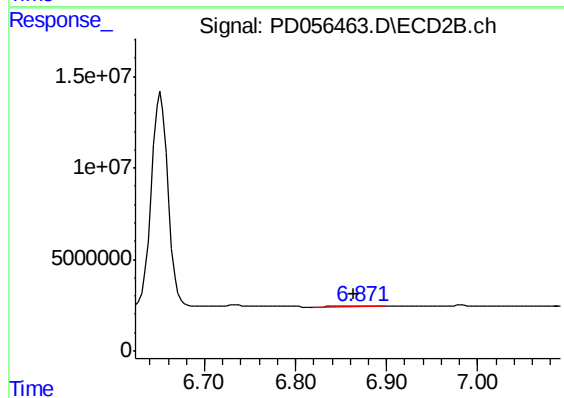
#14 Endrin

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 150068348
Conc: 118.58 ng/ml



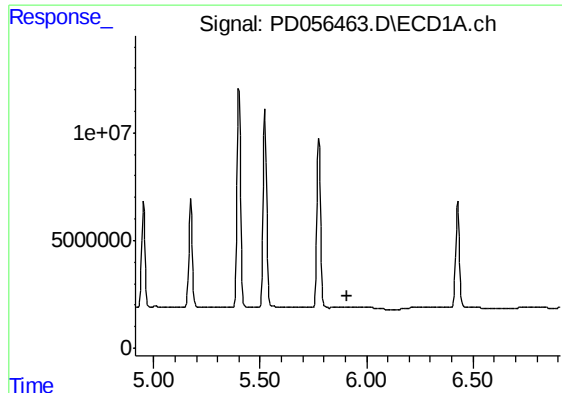
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

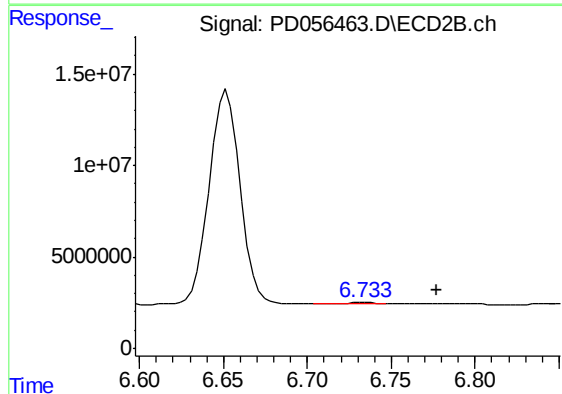
R.T.: 6.872 min
Delta R.T.: 0.008 min
Response: 1091705
Conc: 0.75 ng/ml



#16 4,4'-DDD

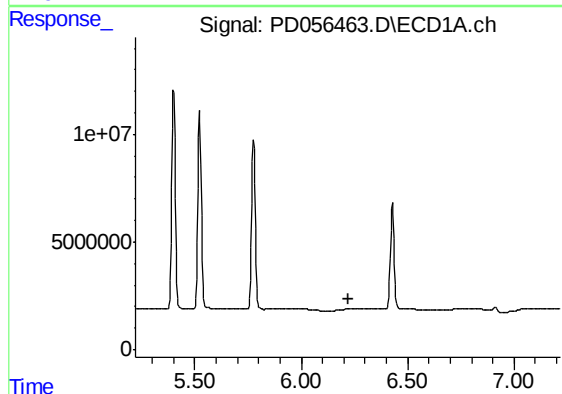
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS45



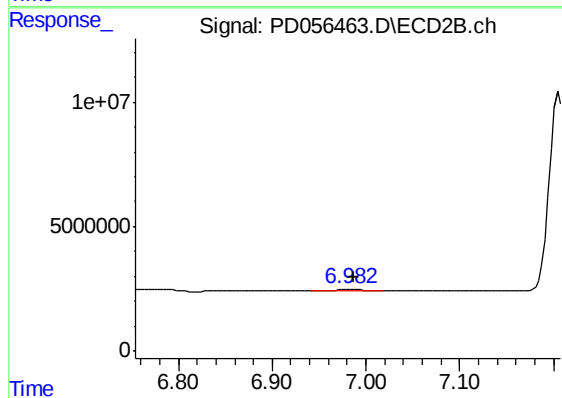
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.044 min
Response: 444446
Conc: 0.38 ng/ml



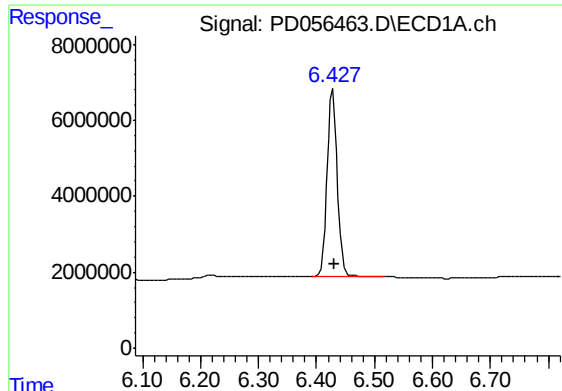
#18 Endrin aldehyde

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



#18 Endrin aldehyde

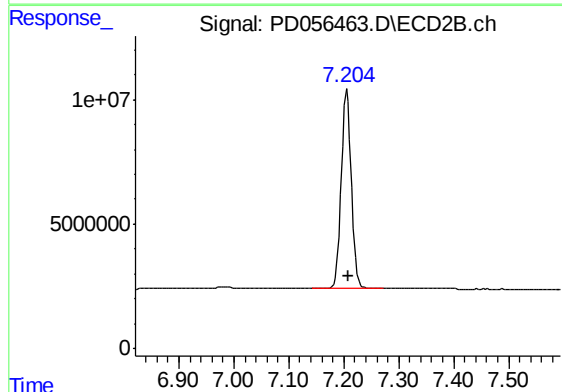
R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 982402
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

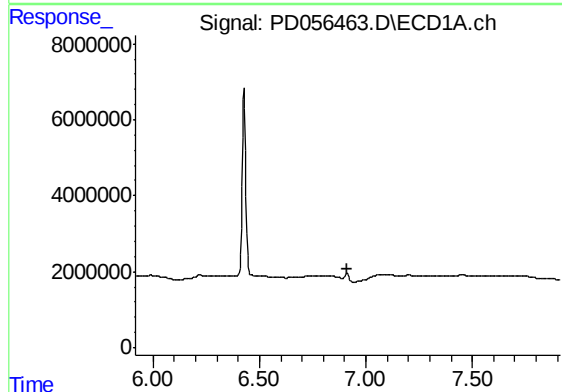
R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 59604503
Conc: 68.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



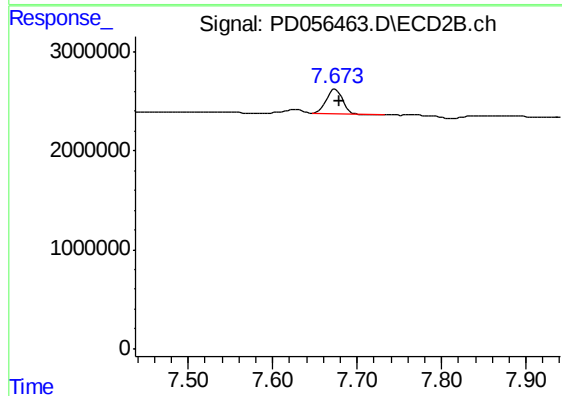
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: -0.004 min
Response: 101702350
Conc: 76.06 ng/ml



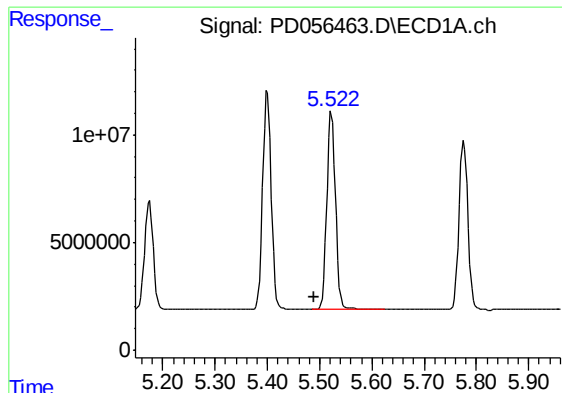
#21 Endrin ketone

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



#21 Endrin ketone

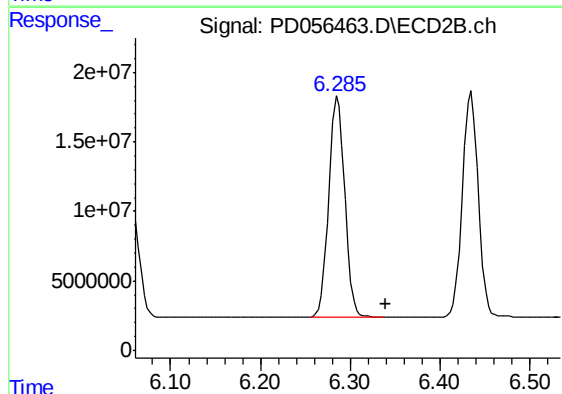
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 3444794
Conc: 2.34 ng/ml



#22 Toxaphene-1

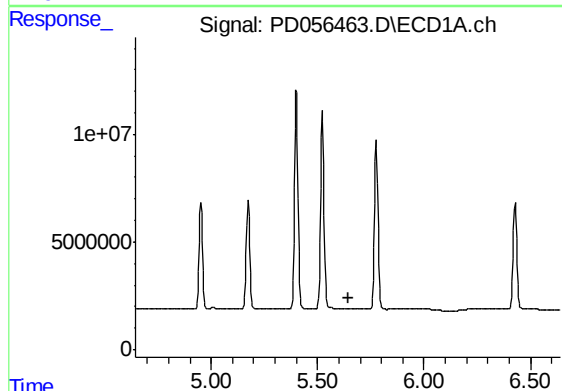
R.T.: 5.523 min
Delta R.T.: 0.034 min
Response: 104932794
Conc: 11646.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



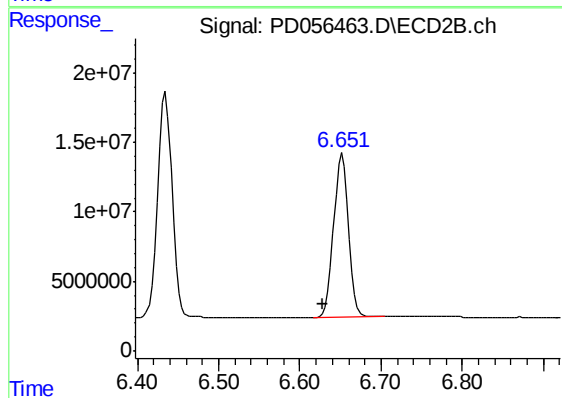
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.053 min
Response: 196253054
Conc: 17480.57 ng/ml



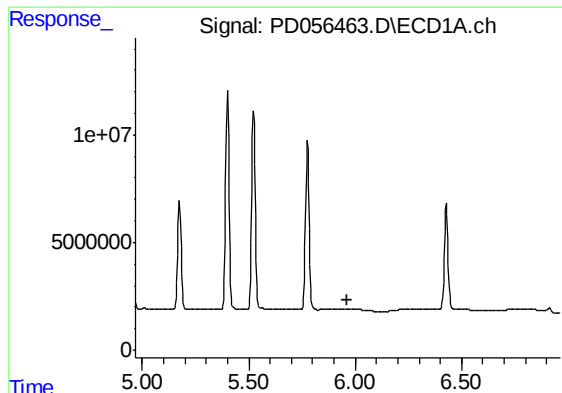
#23 Toxaphene-2

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



#23 Toxaphene-2

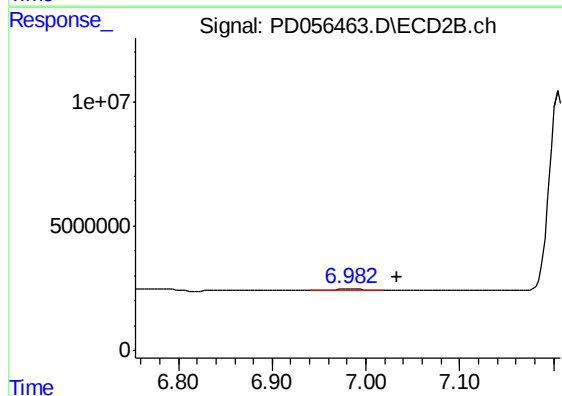
R.T.: 6.652 min
Delta R.T.: 0.024 min
Response: 150068348
Conc: 10874.24 ng/ml



#24 Toxaphene-3

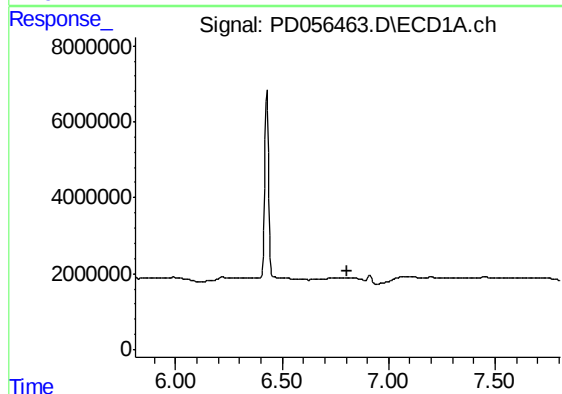
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS45



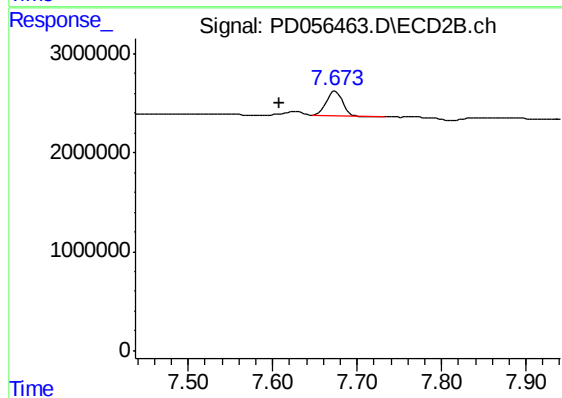
#24 Toxaphene-3

R.T.: 6.983 min
Delta R.T.: -0.050 min
Response: 982402
Conc: 49.94 ng/ml



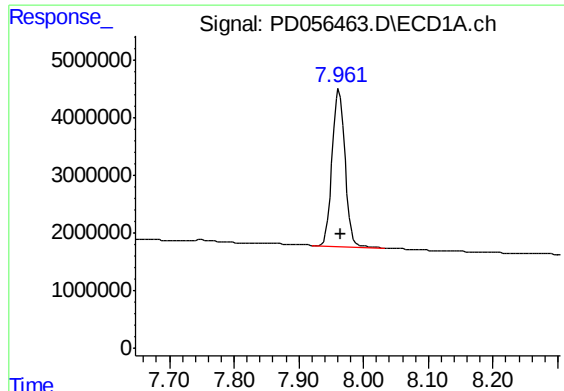
#26 Toxaphene-5

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



#26 Toxaphene-5

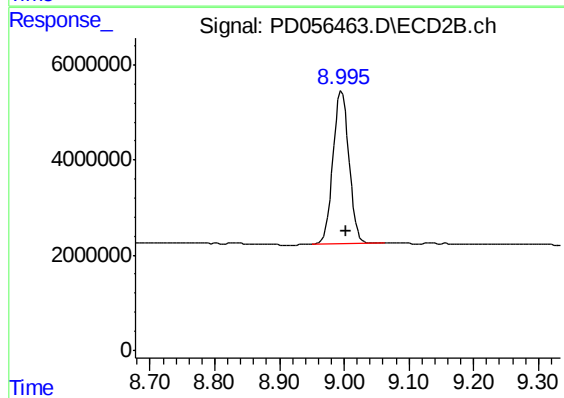
R.T.: 7.674 min
Delta R.T.: 0.067 min
Response: 3444794
Conc: 134.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 37155724
Conc: 41.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS45



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.006 min
Response: 54486164
Conc: 45.29 ng/ml