

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
 Data File : PD056105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 12:57
 Operator : SG\AJ
 Sample : PB124396BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS36

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:51:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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	3.962	16128563	23765546	21.425	22.678
27)	SA Decachlor...	7.964	8.998	34791513	43064978	42.683	37.924
Target Compounds							
3)	MA gamma-BHC...	3.990	4.631	48712898	67880692	47.625	48.181
4)	MA Heptachlor	0.000	5.136	0	260227	N.D.	0.179
5)	MB Aldrin	0.000	5.442	0	309391	N.D.	0.225
6)	B beta-BHC	0.000	4.849f	0	496670	N.D.	0.710
8)	B Heptachlo...	4.952	5.825	49191519	70373760	55.095	52.146
10)	B trans-Chl...	5.174	6.058	50274039	74124930	55.445	51.964
11)	B cis-Chlor...	5.174f	0.000	50274039	0	56.776	N.D. #
12)	B 4,4'-DDE	5.400	6.287	102.0E6	149.4E6	117.282	110.842
13)	MA Dieldrin	5.523	6.436	106.0E6	154.4E6	112.656	109.199
14)	MA Endrin	5.776	6.653	95223548	133.8E6	118.699	116.200
15)	B Endosulfa...	0.000	6.873	0	209437	N.D.	0.162
16)	A 4,4'-DDD	0.000	6.736f	0	1041007	N.D.	0.932
18)	B Endrin al...	0.000	6.985	0	96865	N.D.	<MDL
19)	B Endosulfa...	6.429	7.207	54562805	79426591	69.541	65.880
21)	B Endrin ke...	0.000	7.676	0	1076257	N.D.	0.816
22)	Toxaphene-1	5.523	6.355	106.0E6	216205	12812.606	21.057 #
23)	Toxaphene-2	0.000	6.653	0	133.8E6	N.D.	11145.789
24)	Toxaphene-3	0.000	6.985	0	96865	N.D.	5.227

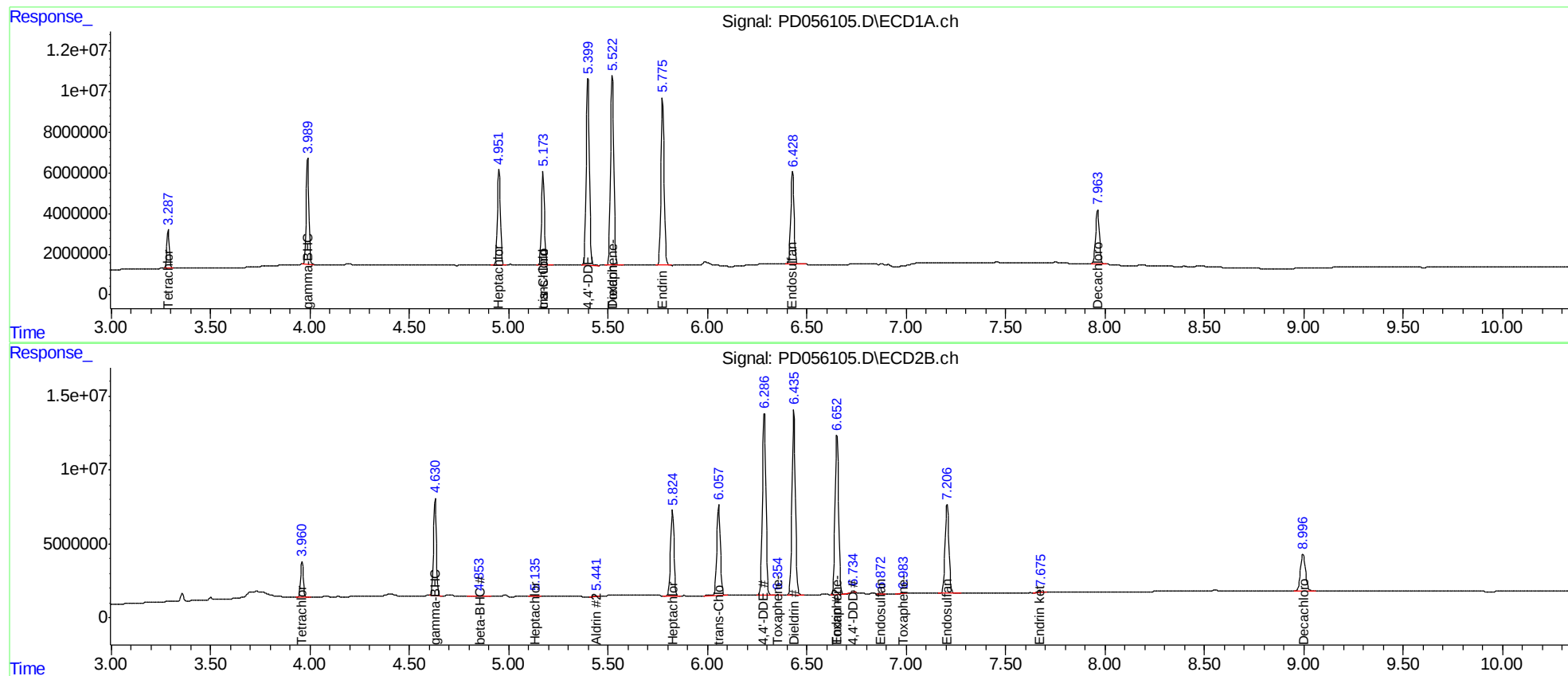
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

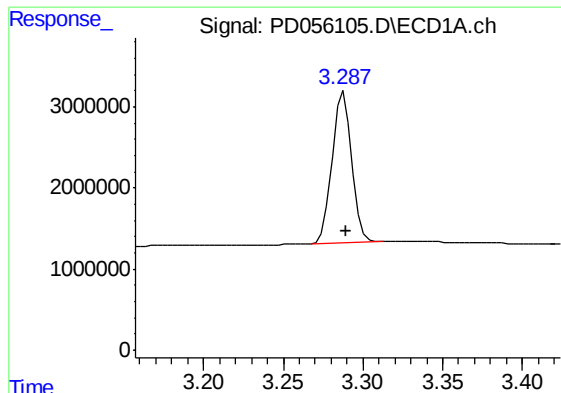
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 12:57
Operator : SG\AJ
Sample : PB124396BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:51:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
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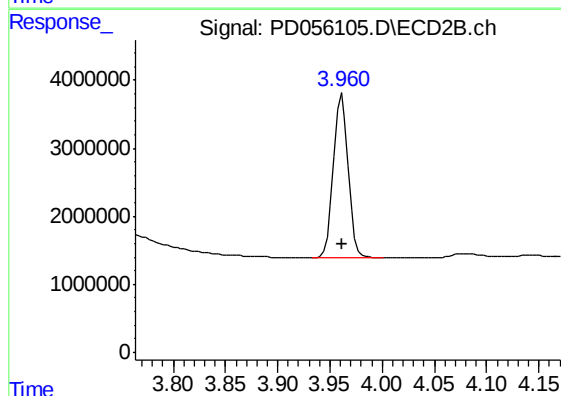




#1 Tetrachloro-m-xylene

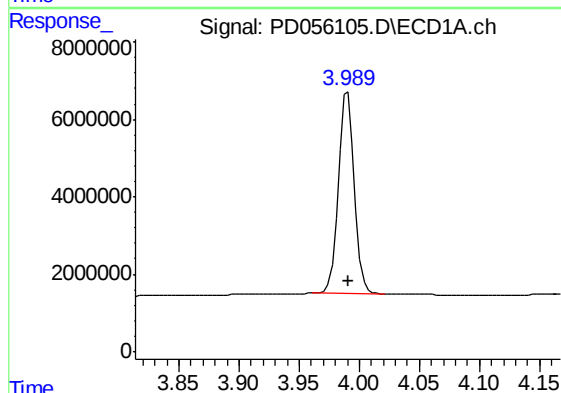
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 16128563
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS36



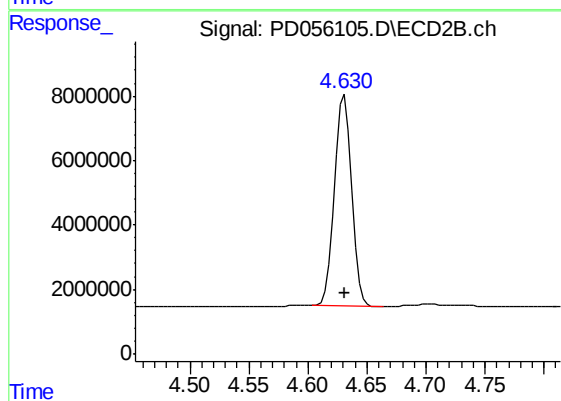
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23765546
Conc: 22.68 ng/ml



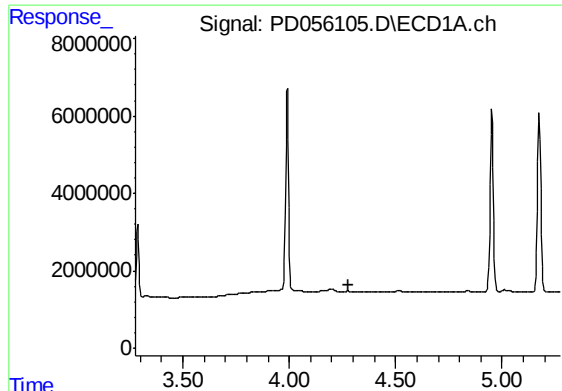
#3 gamma-BHC (Lindane)

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 48712898
Conc: 47.62 ng/ml



#3 gamma-BHC (Lindane)

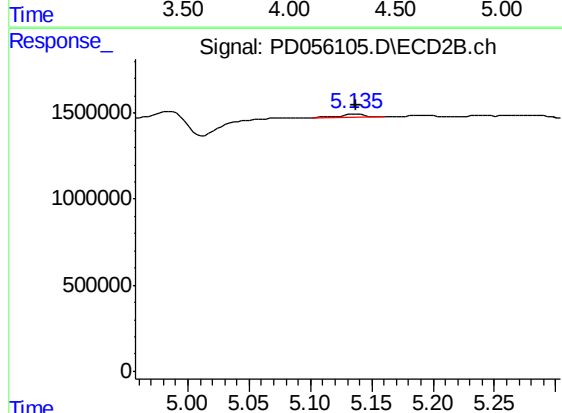
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 67880692
Conc: 48.18 ng/ml



#4 Heptachlor

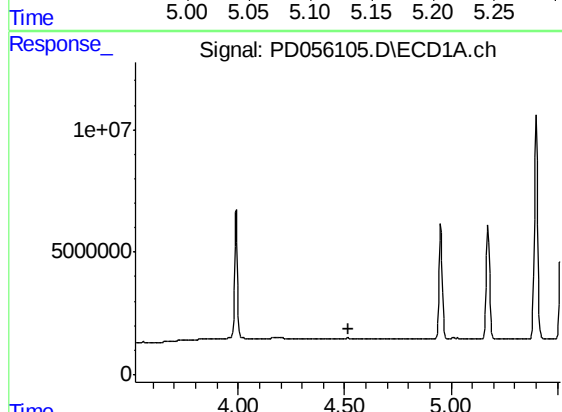
R.T.: 0.000 min
Exp R.T.: 4.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS36



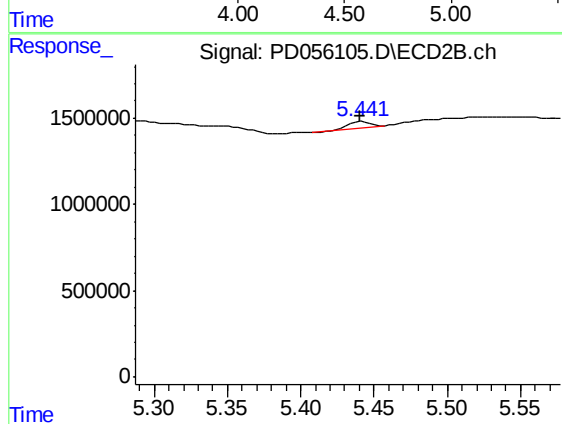
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 260227
Conc: 0.18 ng/ml



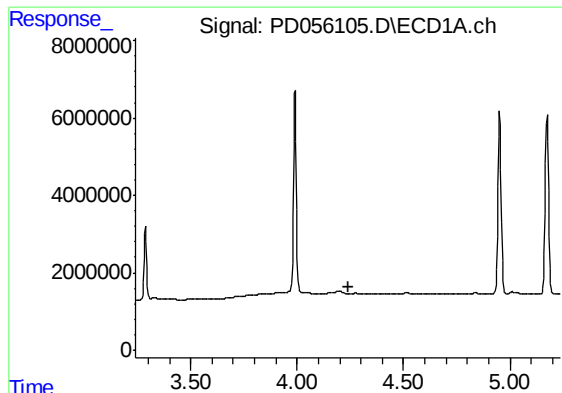
#5 Aldrin

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



#5 Aldrin

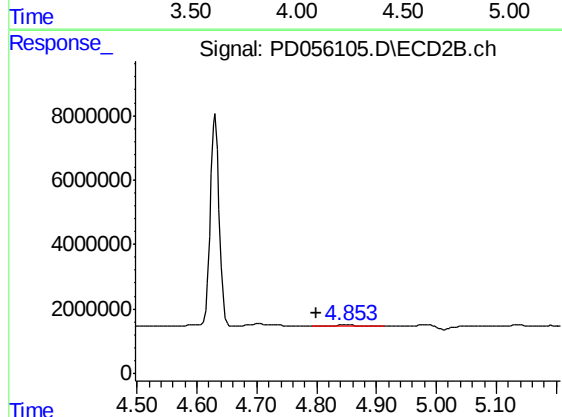
R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 309391
Conc: 0.23 ng/ml



#6 beta-BHC

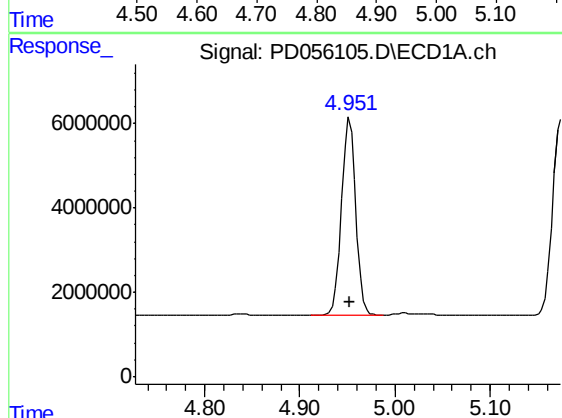
R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS36



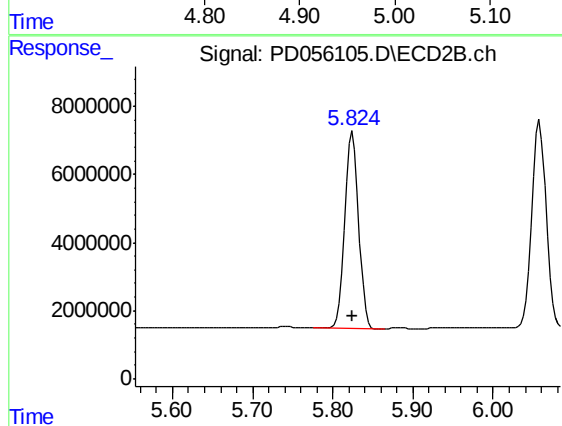
#6 beta-BHC

R.T.: 4.849 min
Delta R.T.: 0.049 min
Response: 496670
Conc: 0.71 ng/ml



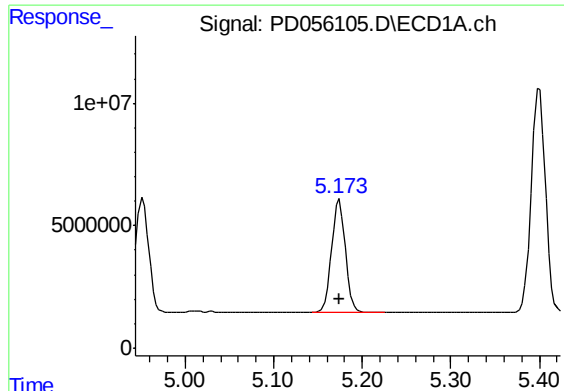
#8 Heptachlor epoxide

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 49191519
Conc: 55.09 ng/ml



#8 Heptachlor epoxide

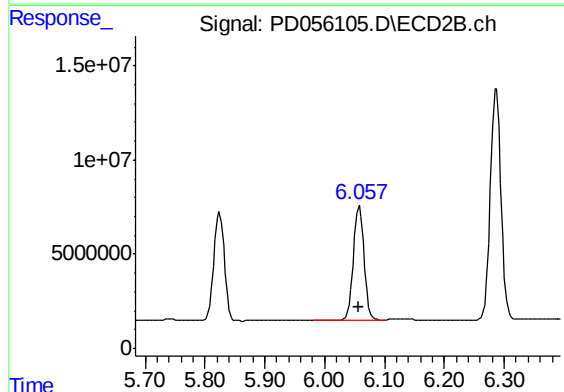
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 70373760
Conc: 52.15 ng/ml



#10 trans-Chlordane

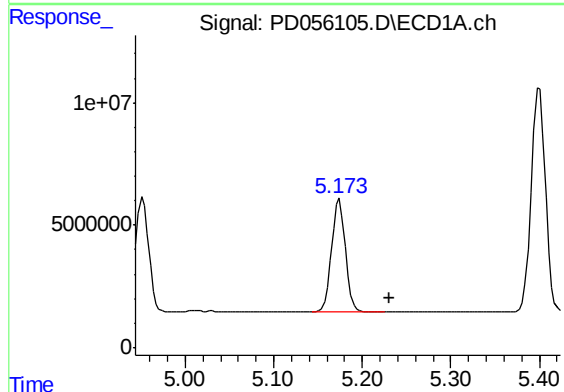
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 50274039
Conc: 55.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS36



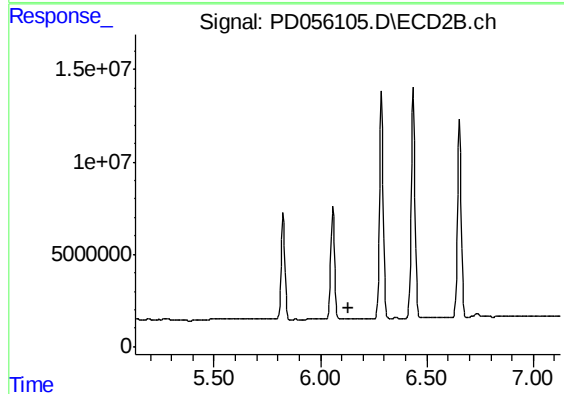
#10 trans-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 74124930
Conc: 51.96 ng/ml



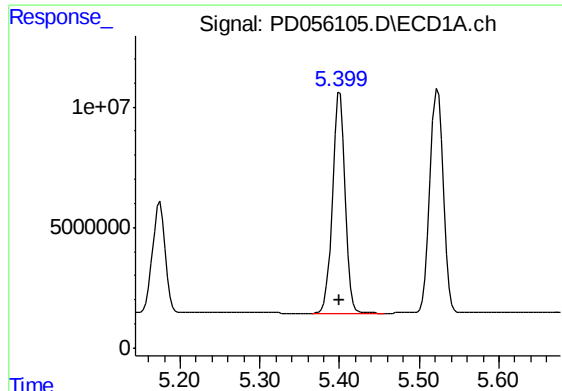
#11 cis-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.057 min
Response: 50274039
Conc: 56.78 ng/ml



#11 cis-Chlordane

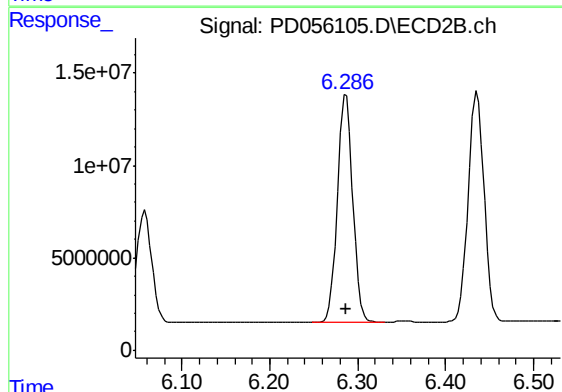
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

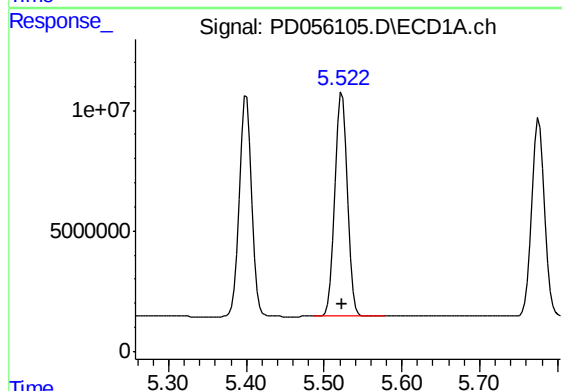
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 101967442
Conc: 117.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS36



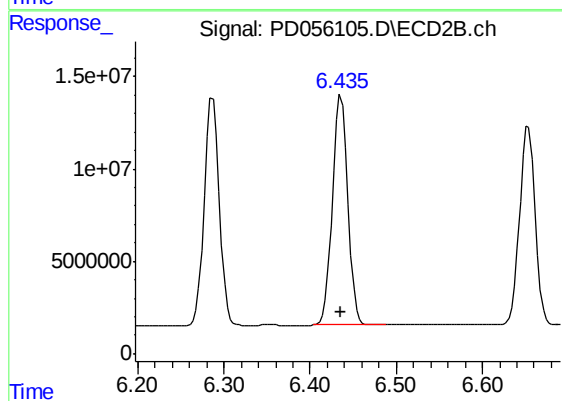
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 149361664
Conc: 110.84 ng/ml



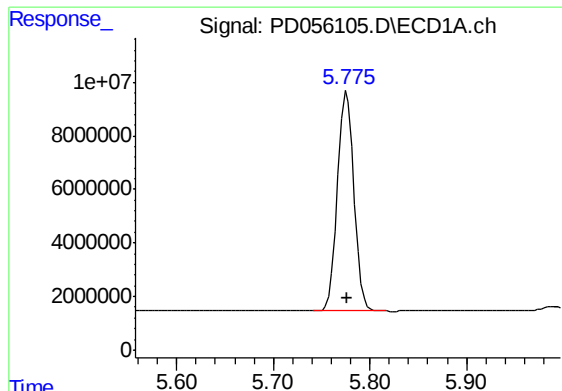
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 105964923
Conc: 112.66 ng/ml



#13 Dieldrin

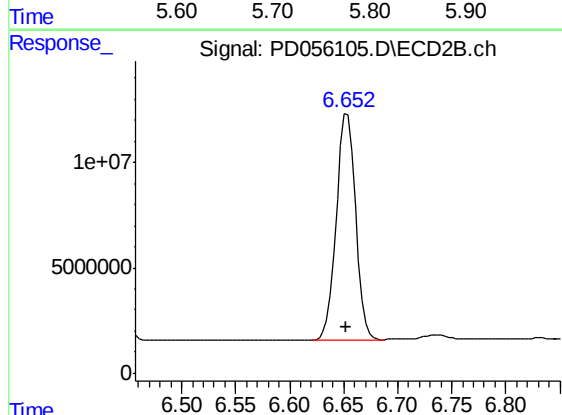
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 154361915
Conc: 109.20 ng/ml



#14 Endrin

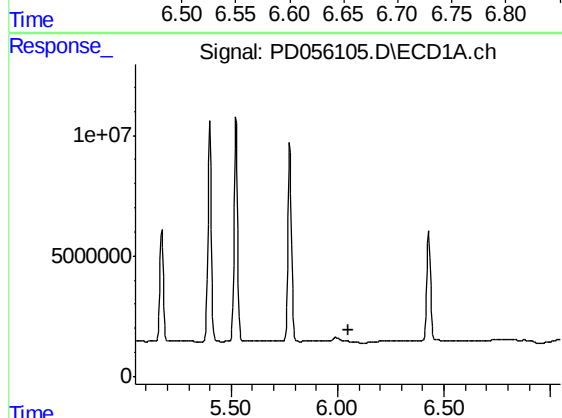
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 95223548
Conc: 118.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS36



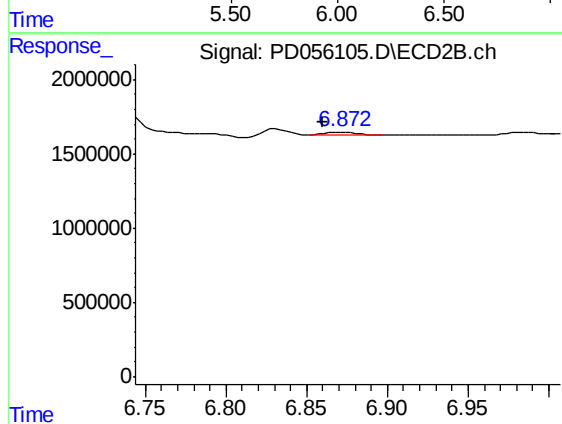
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 133779368
Conc: 116.20 ng/ml



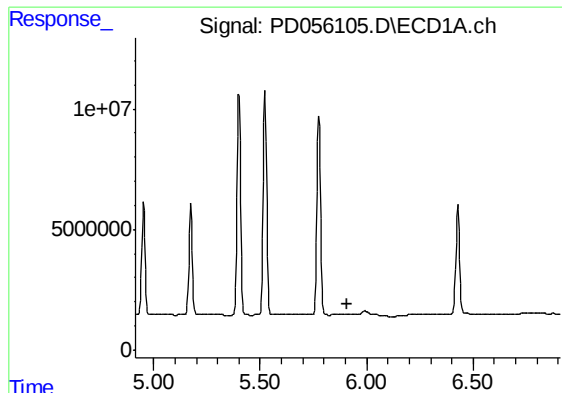
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

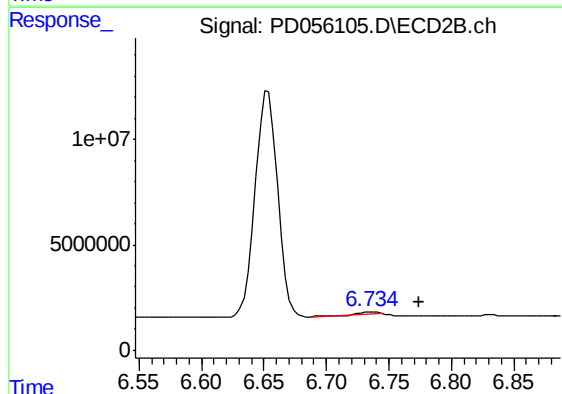
R.T.: 6.873 min
Delta R.T.: 0.013 min
Response: 209437
Conc: 0.16 ng/ml



#16 4,4'-DDD

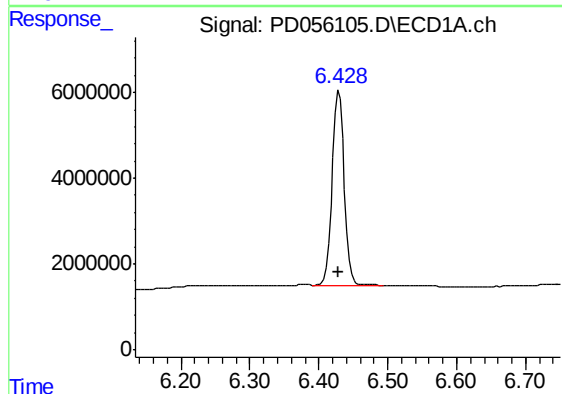
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS36



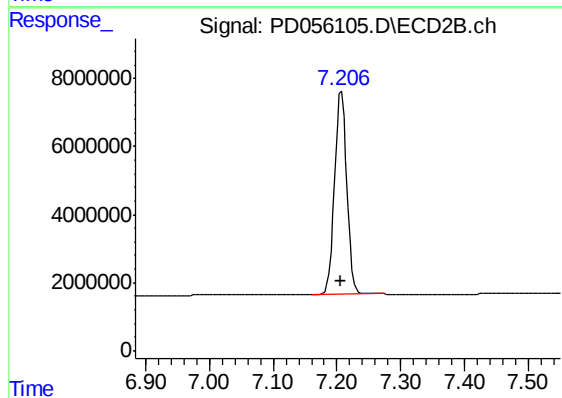
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.038 min
Response: 1041007
Conc: 0.93 ng/ml



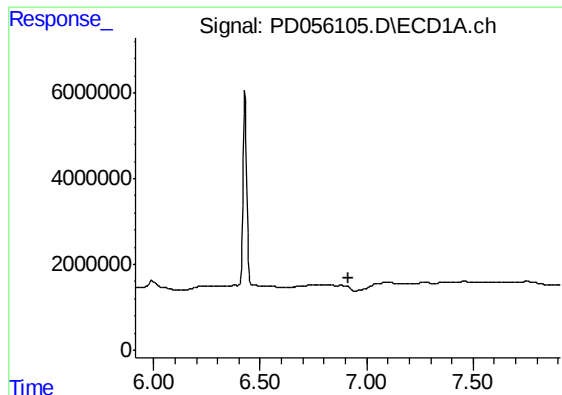
#19 Endosulfan Sulfate

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 54562805
Conc: 69.54 ng/ml



#19 Endosulfan Sulfate

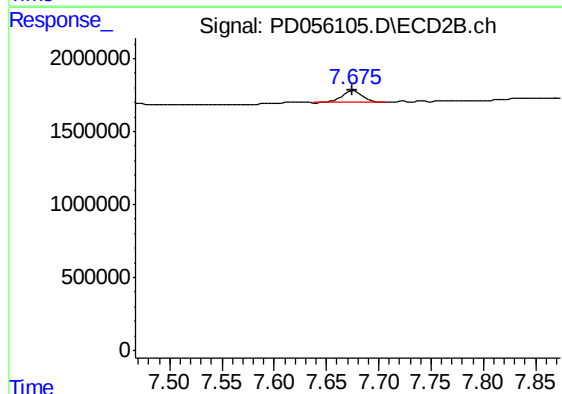
R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 79426591
Conc: 65.88 ng/ml



#21 Endrin ketone

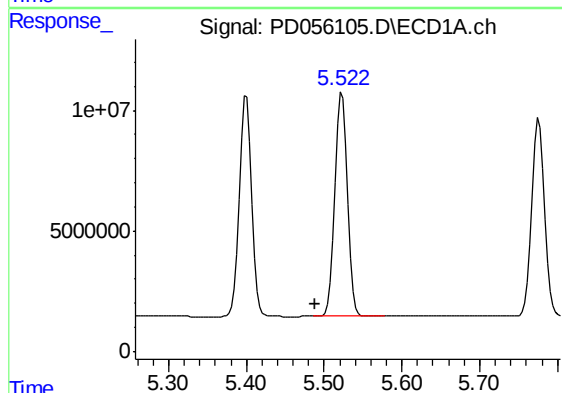
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS36



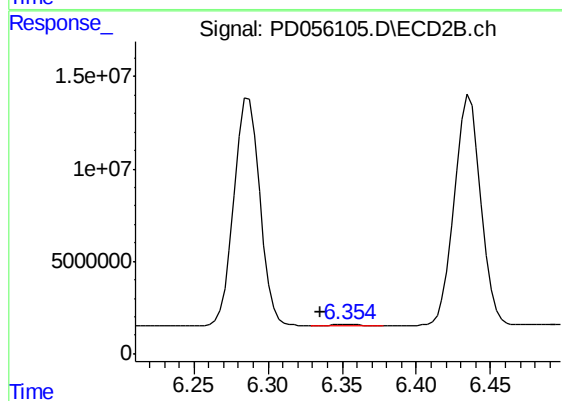
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 1076257
Conc: 0.82 ng/ml



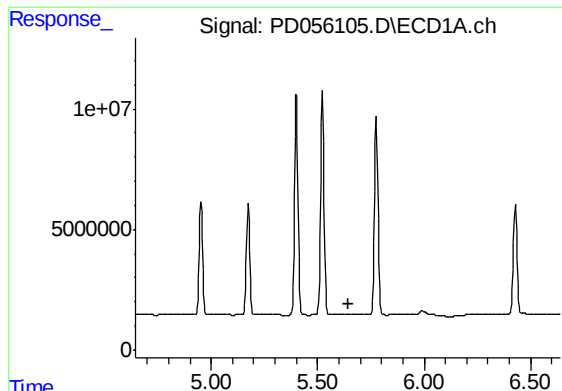
#22 Toxaphene-1

R.T.: 5.523 min
Delta R.T.: 0.035 min
Response: 105964923
Conc: 12812.61 ng/ml



#22 Toxaphene-1

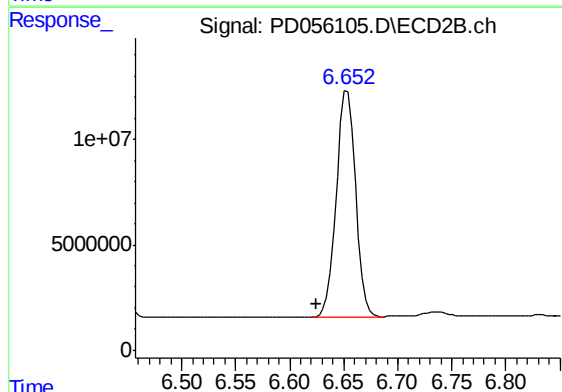
R.T.: 6.355 min
Delta R.T.: 0.019 min
Response: 216205
Conc: 21.06 ng/ml



#23 Toxaphene-2

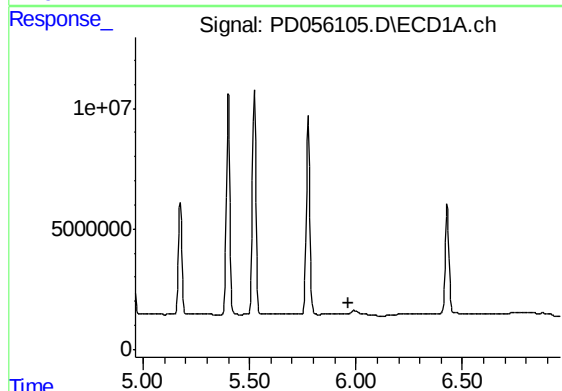
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS36



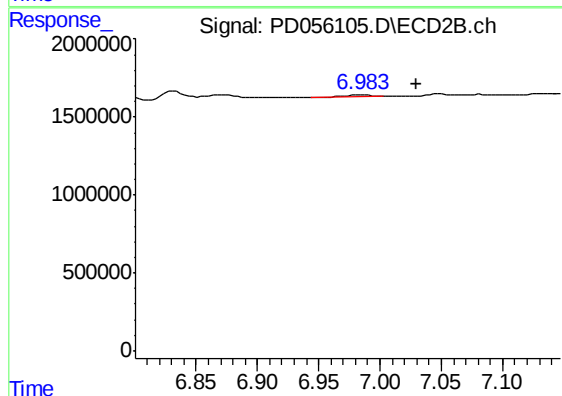
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.028 min
Response: 133779368
Conc: 11145.79 ng/ml



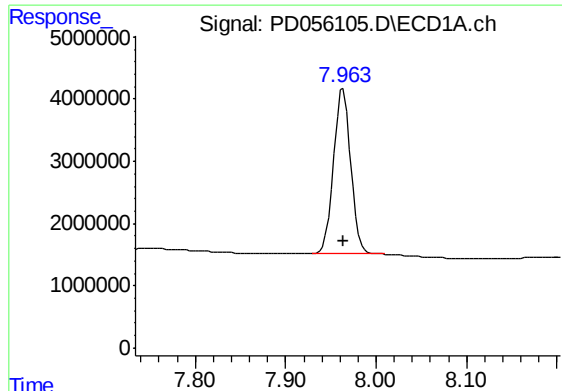
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

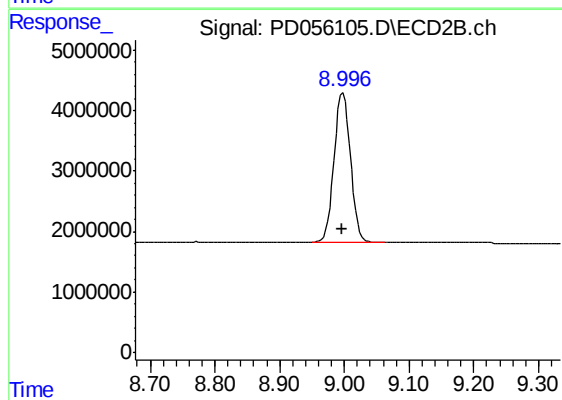
R.T.: 6.985 min
Delta R.T.: -0.045 min
Response: 96865
Conc: 5.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 34791513
Conc: 42.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS36



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 43064978
Conc: 37.92 ng/ml