

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
 Data File : PD055871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 12:23
 Operator : SG\AJ
 Sample : PB124664BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS64

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:35:29 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 x 0.2 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	3.962	14776871	17011184	19.630	16.233
27)	SA Decachlor...	7.964	8.998	28754629	31942858	35.277	28.130
Target Compounds							
7)	B delta-BHC	4.395f	0.000	1870856	0	1.833	N.D. #
8)	B Heptachlo...	4.953	5.825	41892032	59183769	46.919	43.855
10)	B trans-Chl...	5.175	6.058	43760198	63864897	48.261	44.772
11)	B cis-Chlor...	5.175f	0.000	43760198	0	49.420	N.D. #
12)	B 4,4'-DDE	5.401	6.287	85476346	126.0E6	98.314	93.506
13)	MA Dieldrin	5.524	6.436	86496288	132.7E6	91.958	93.865
14)	MA Endrin	5.777	6.653	73253550	111.2E6	91.312	96.622
19)	B Endosulfa...	6.429	7.207	50396343	72388733	64.230	60.042
21)	B Endrin ke...	0.000	7.676	0	1739005	N.D.	1.318
22)	Toxaphene-1	5.524	6.287	86496288	126.0E6	10458.582	12271.763
23)	Toxaphene-2	0.000	6.653	0	111.2E6	N.D.	9267.880

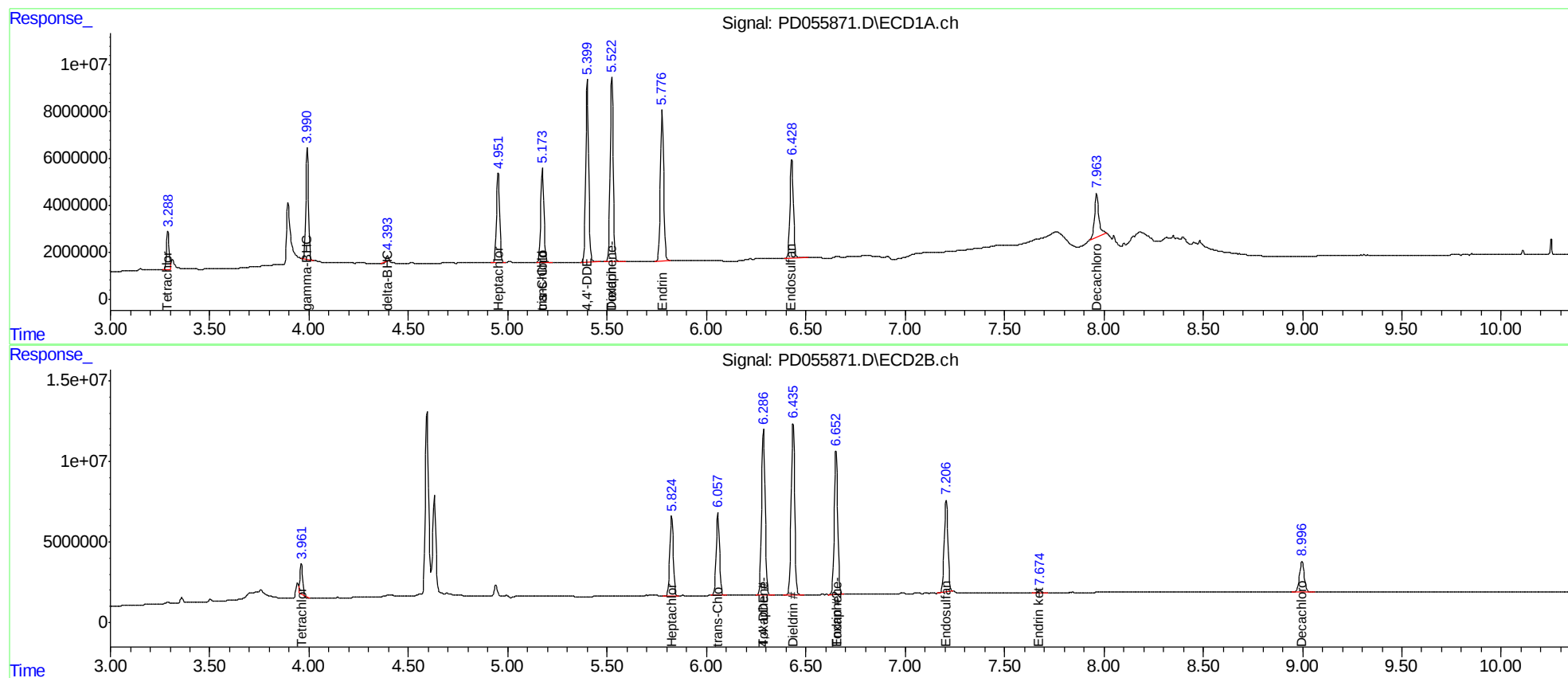
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

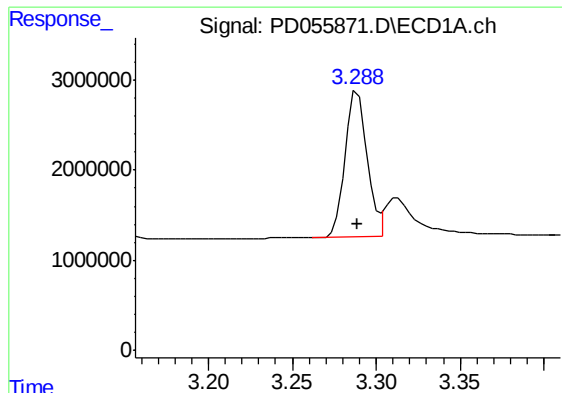
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:23
Operator : SG\AJ
Sample : PB124664BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS64

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:29 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

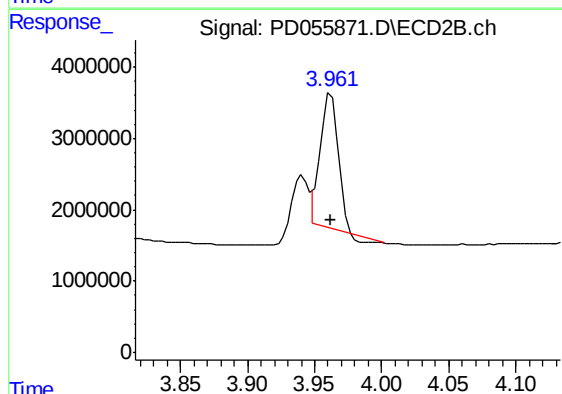




#1 Tetrachloro-m-xylene

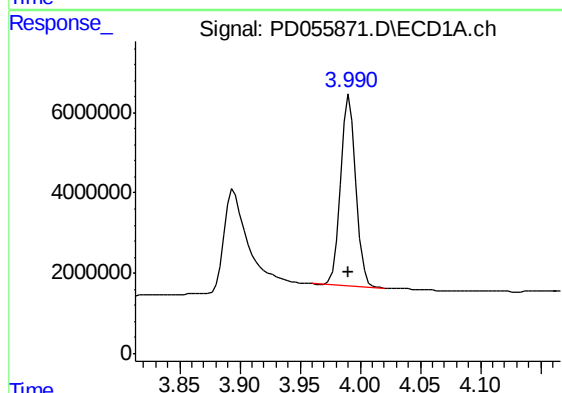
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 14776871
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



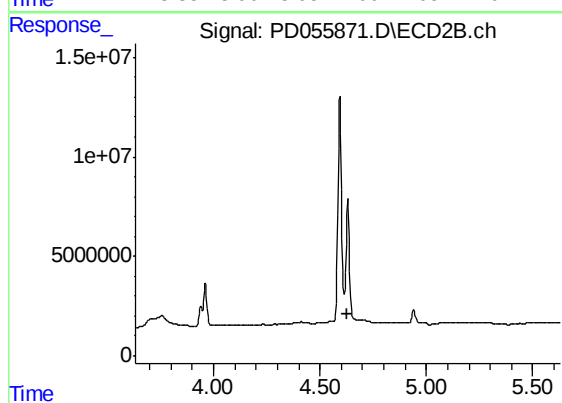
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 17011184
Conc: 16.23 ng/ml



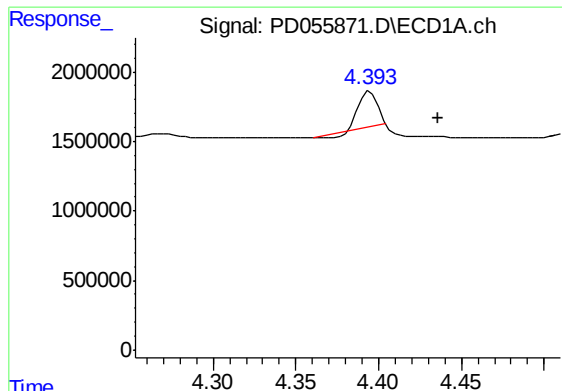
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 42525896
Conc: 41.58 ng/ml



#3 gamma-BHC (Lindane)

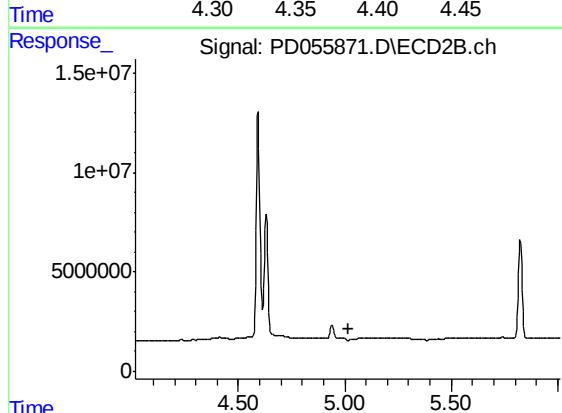
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: -124214523
Conc: N.D.



#7 delta-BHC

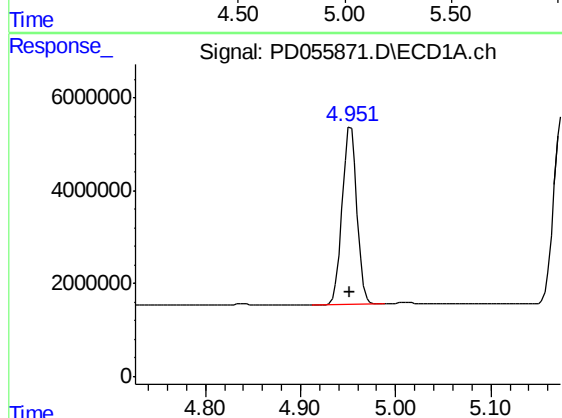
R.T.: 4.395 min
Delta R.T.: -0.041 min
Response: 1870856
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



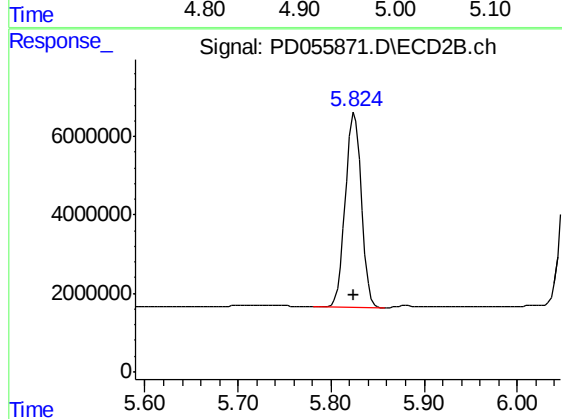
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



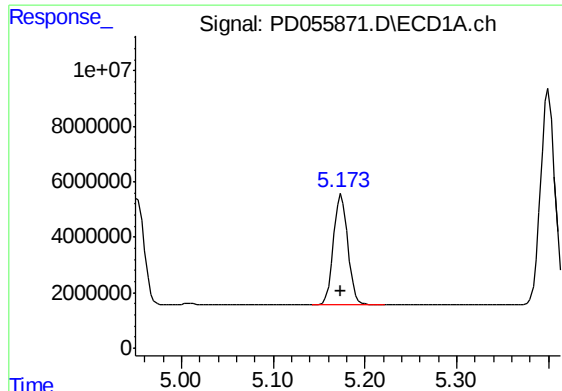
#8 Heptachlor epoxide

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 41892032
Conc: 46.92 ng/ml



#8 Heptachlor epoxide

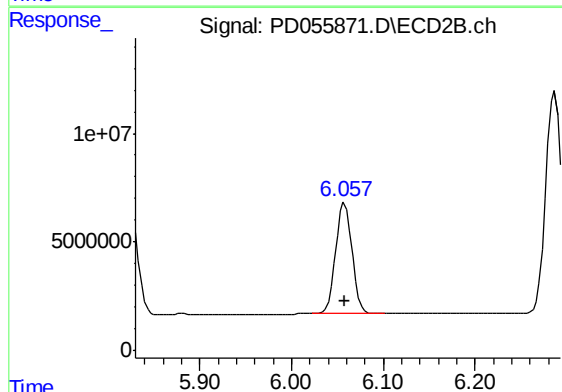
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 59183769
Conc: 43.85 ng/ml



#10 trans-Chlordane

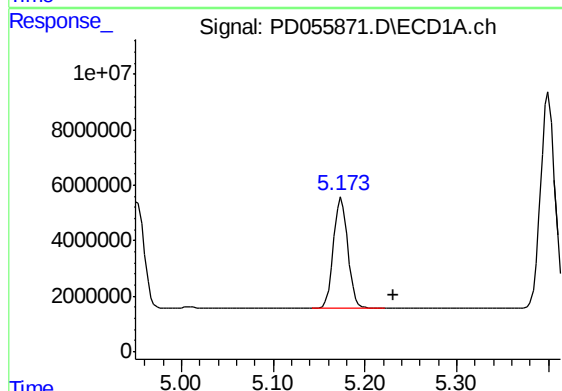
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 43760198
Conc: 48.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



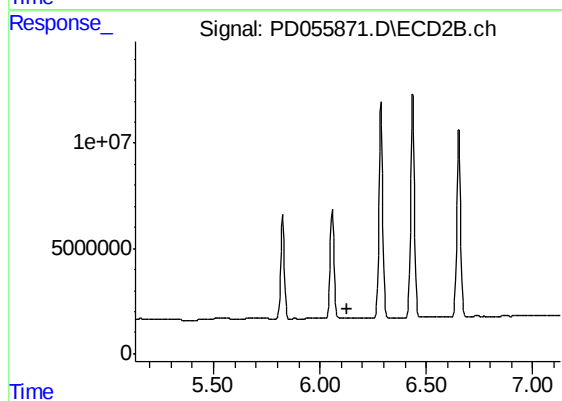
#10 trans-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 63864897
Conc: 44.77 ng/ml



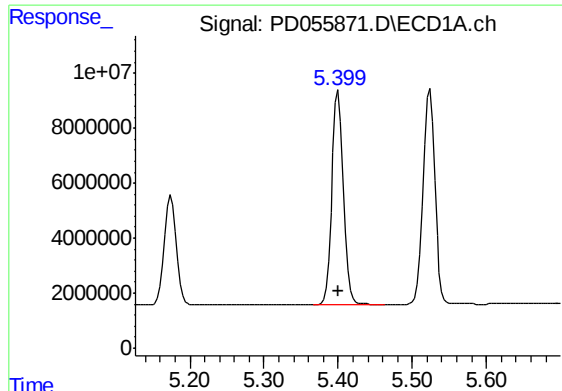
#11 cis-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.057 min
Response: 43760198
Conc: 49.42 ng/ml



#11 cis-Chlordane

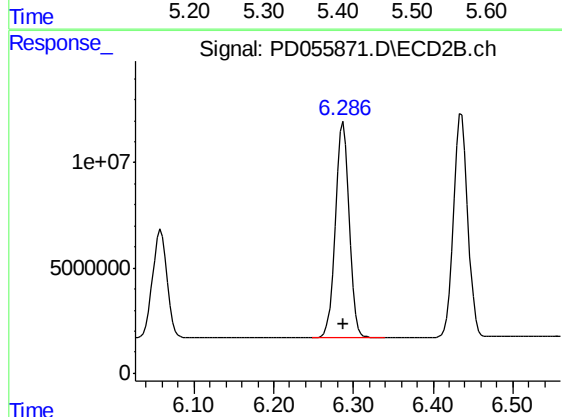
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

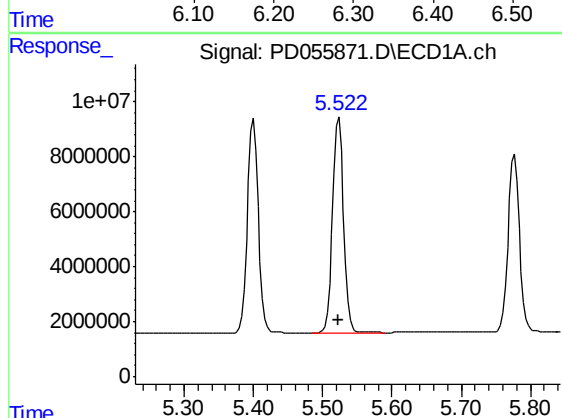
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 85476346
Conc: 98.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



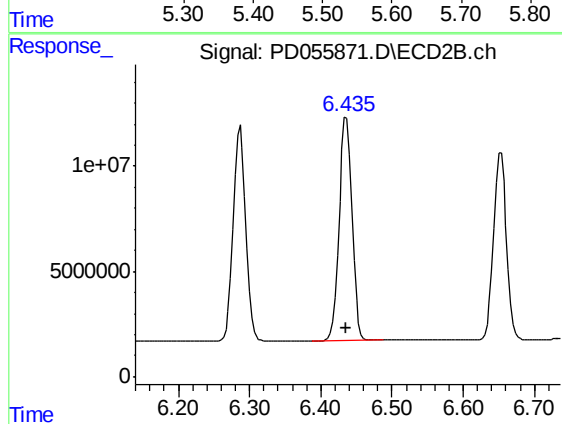
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 12600714
Conc: 93.51 ng/ml



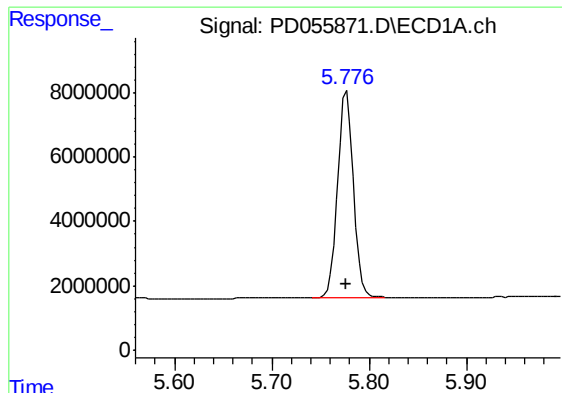
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 86496288
Conc: 91.96 ng/ml



#13 Dieldrin

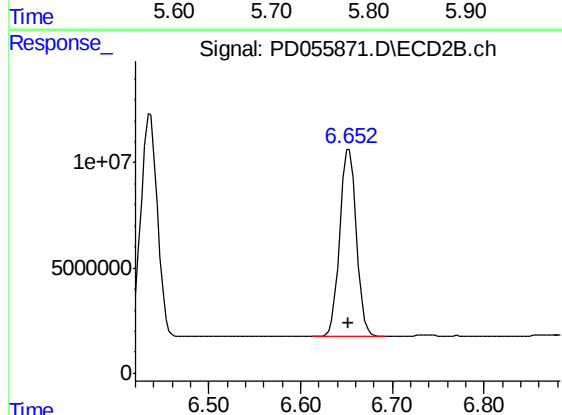
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 132686561
Conc: 93.87 ng/ml



#14 Endrin

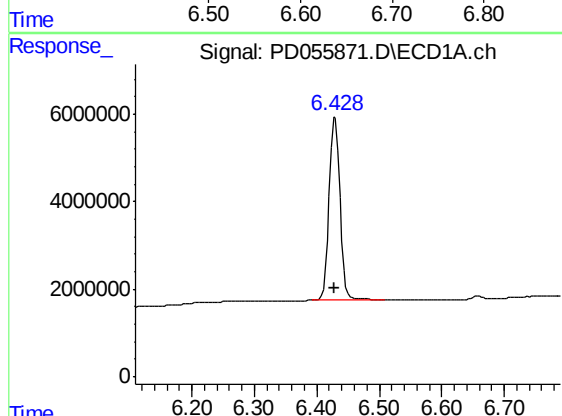
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 73253550
Conc: 91.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



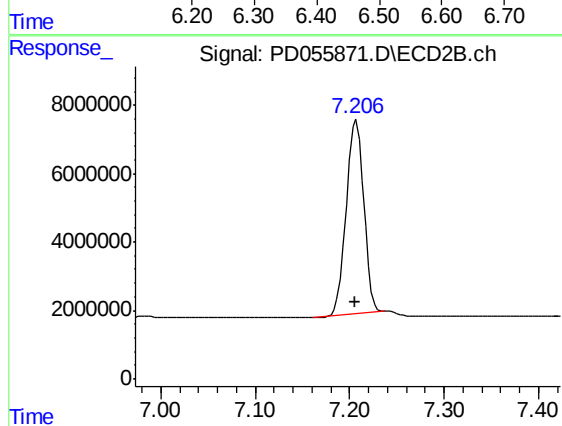
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 111239419
Conc: 96.62 ng/ml



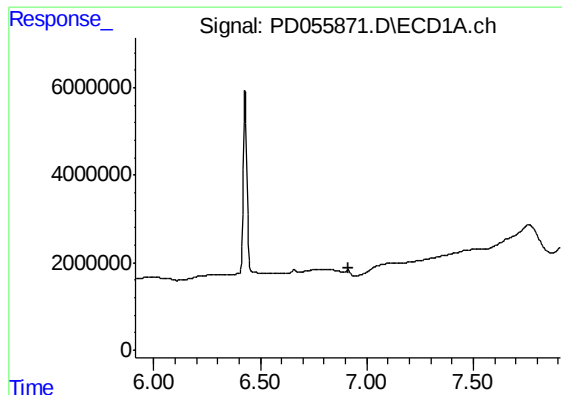
#19 Endosulfan Sulfate

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 50396343
Conc: 64.23 ng/ml



#19 Endosulfan Sulfate

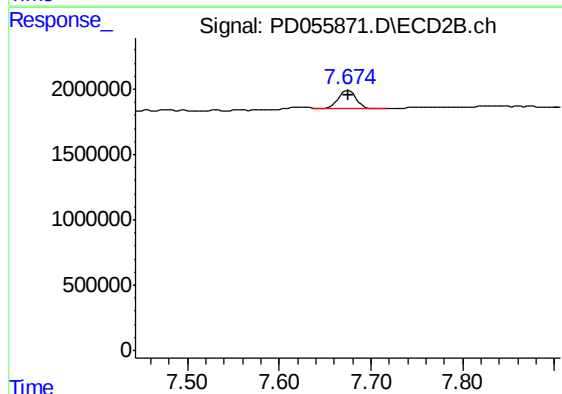
R.T.: 7.207 min
Delta R.T.: 0.001 min
Response: 72388733
Conc: 60.04 ng/ml



#21 Endrin ketone

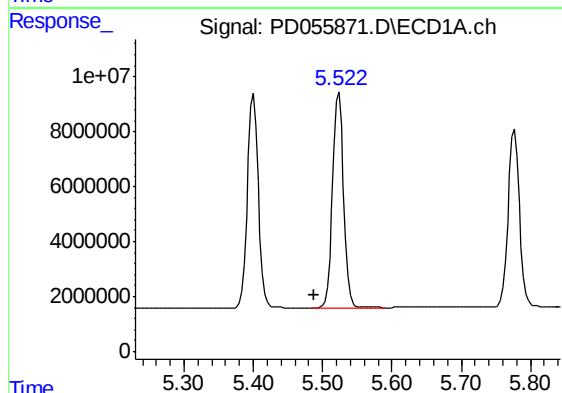
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS64



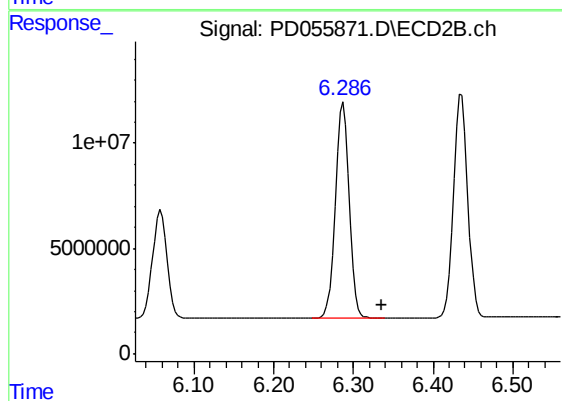
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 1739005
Conc: 1.32 ng/ml



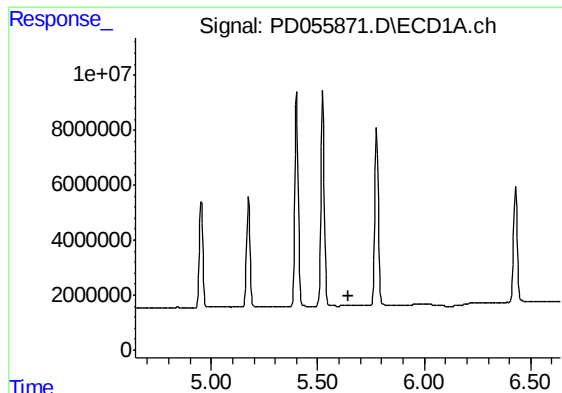
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.035 min
Response: 86496288
Conc: 10458.58 ng/ml



#22 Toxaphene-1

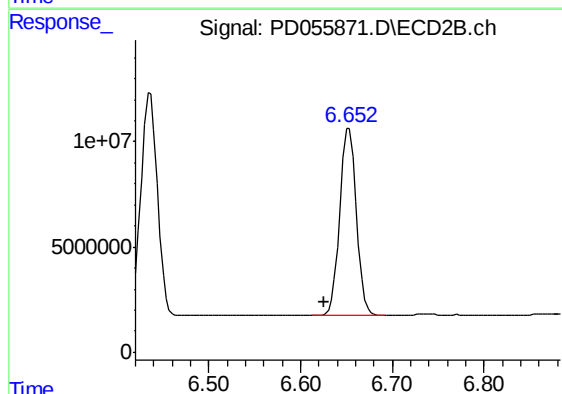
R.T.: 6.287 min
Delta R.T.: -0.049 min
Response: 126000714
Conc: 12271.76 ng/ml



#23 Toxaphene-2

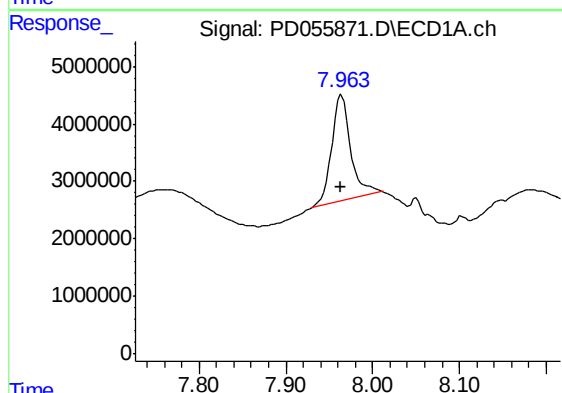
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS64



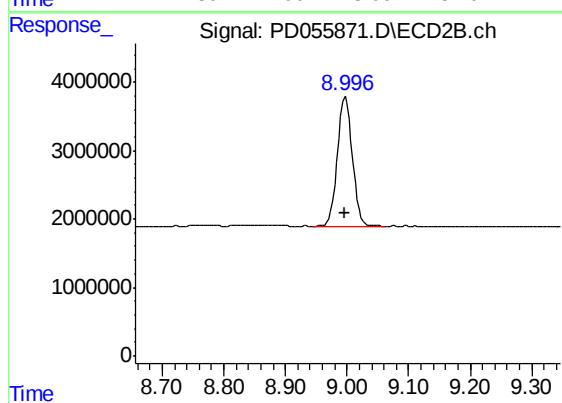
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.028 min
Response: 111239419
Conc: 9267.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 28754629
Conc: 35.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 31942858
Conc: 28.13 ng/ml