

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
 Data File : PD056631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 17:21
 Operator : SG\AJ
 Sample : PB125600BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS00

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:44:03 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 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...	3.287	3.960	15537789	29262357	18.761	24.340 #
27)	SA Decachlor...	7.958	8.994	32930160	49340286	36.469	41.009
Target Compounds							
3)	MA gamma-BHC...	3.988	4.629	4433421	7936089	3.948	4.918
7)	B delta-BHC	0.000	4.989f	0	1855369	N.D.	1.114
8)	B Heptachlo...	4.949	5.822	4159982	7555385	4.067	4.877
10)	B trans-Chl...	5.171	6.055	4161877	8215056	3.970	4.968 #
11)	B cis-Chlor...	5.171f	0.000	4161877	0	4.076	N.D. #
12)	B 4,4'-DDE	5.396	6.284	8146715	14419594	8.064	9.184
13)	MA Dieldrin	5.520	6.433	8325805	15580244	8.197	9.915
14)	MA Endrin	5.773	6.650	7723133	13410301	9.242	10.596
19)	B Endosulfa...	6.424	7.204	6176470	11312832	7.111	8.461
22)	Toxaphene-1	5.520	6.284	8325805	14419594	924.080	1284.376 #
23)	Toxaphene-2	0.000	6.650	0	13410301	N.D.	971.736

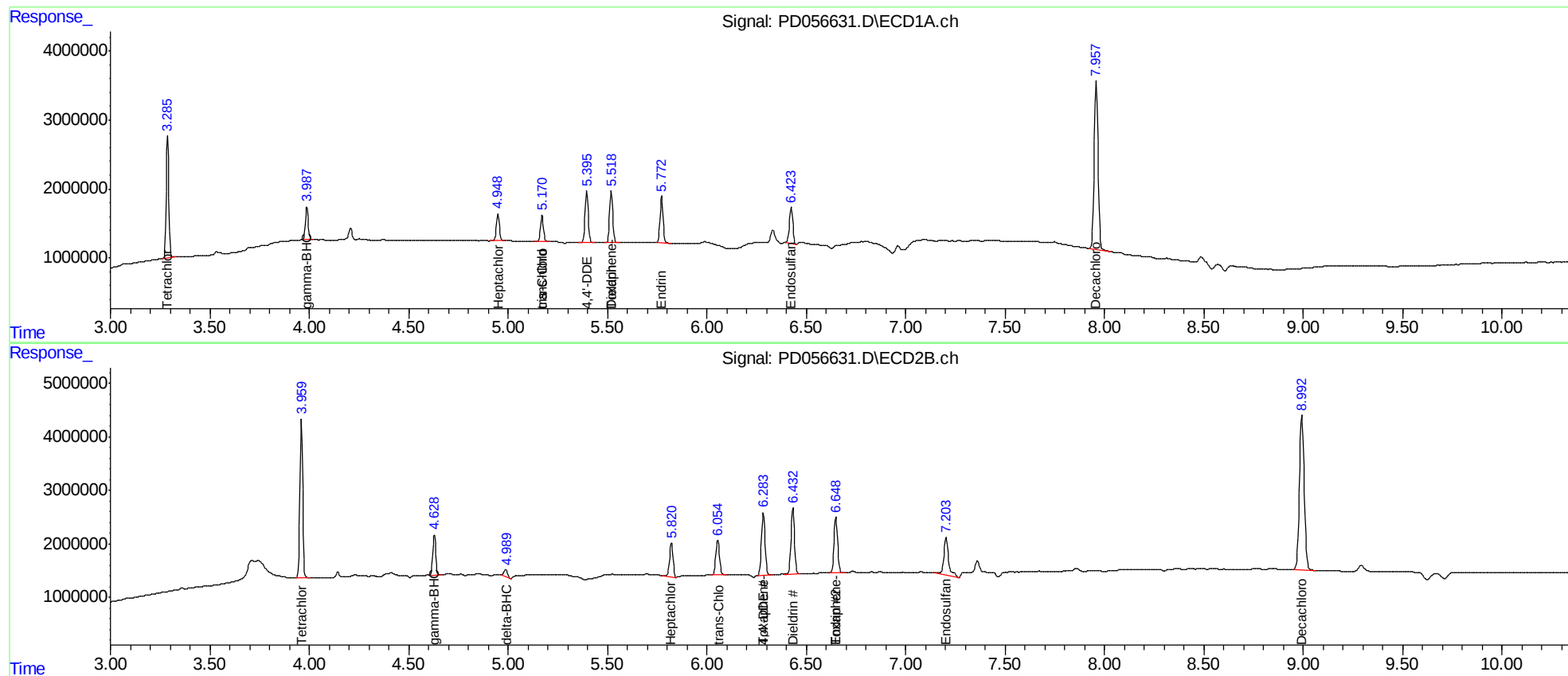
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

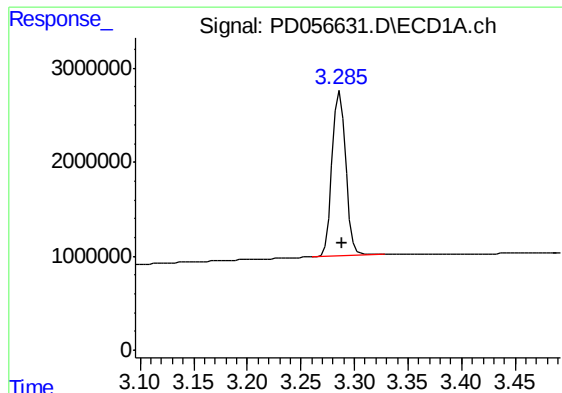
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
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Operator : SG\AJ
Sample : PB125600BS
Misc :
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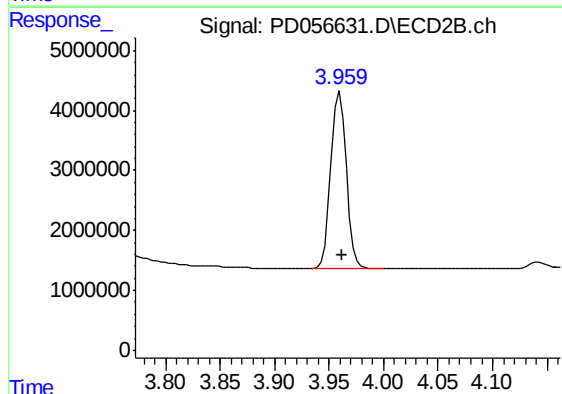




#1 Tetrachloro-m-xylene

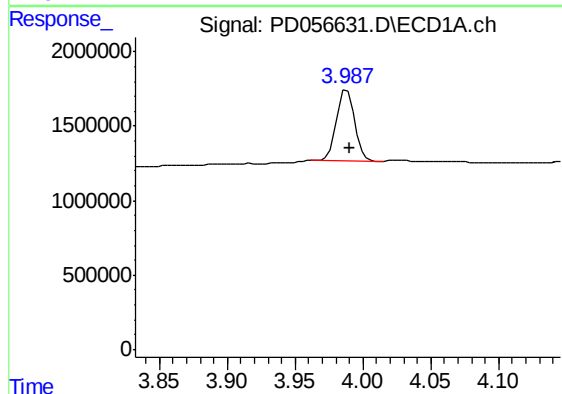
R.T.: 3.287 min
Delta R.T.: -0.001 min
Response: 15537789
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



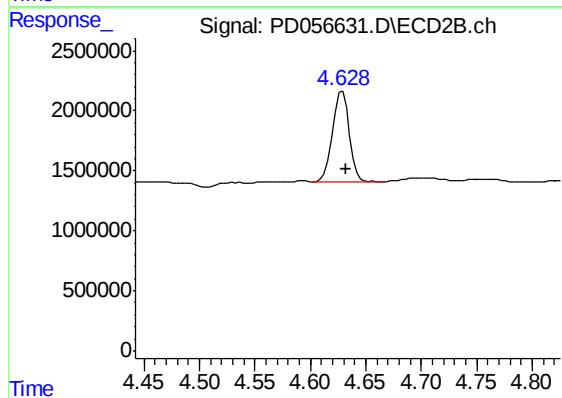
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 29262357
Conc: 24.34 ng/ml



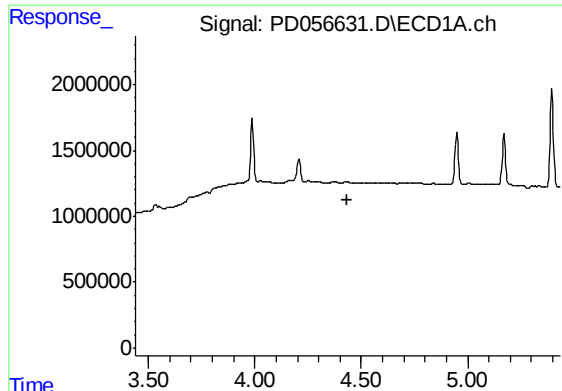
#3 gamma-BHC (Lindane)

R.T.: 3.988 min
Delta R.T.: -0.002 min
Response: 4433421
Conc: 3.95 ng/ml



#3 gamma-BHC (Lindane)

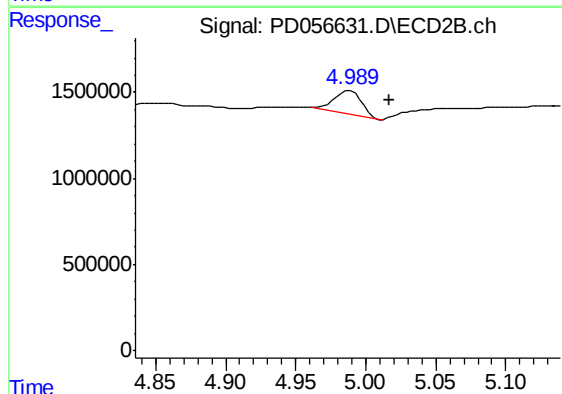
R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 7936089
Conc: 4.92 ng/ml



#7 delta-BHC

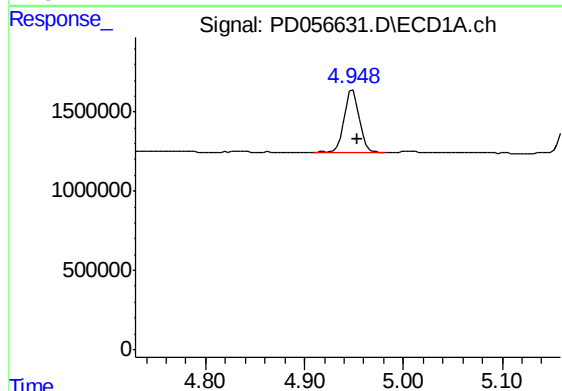
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS00



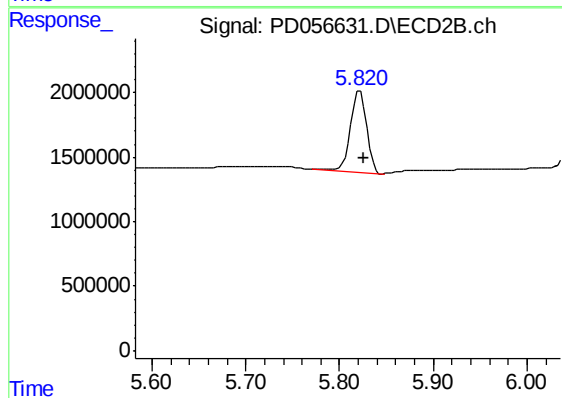
#7 delta-BHC

R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 1855369
Conc: 1.11 ng/ml



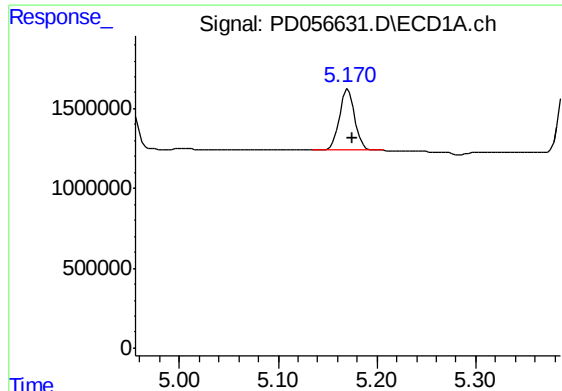
#8 Heptachlor epoxide

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 4159982
Conc: 4.07 ng/ml



#8 Heptachlor epoxide

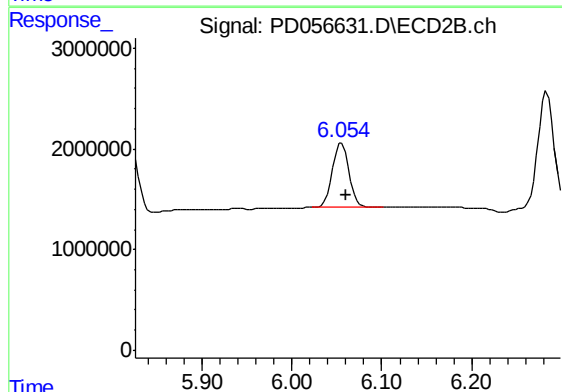
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 7555385
Conc: 4.88 ng/ml



#10 trans-Chlordane

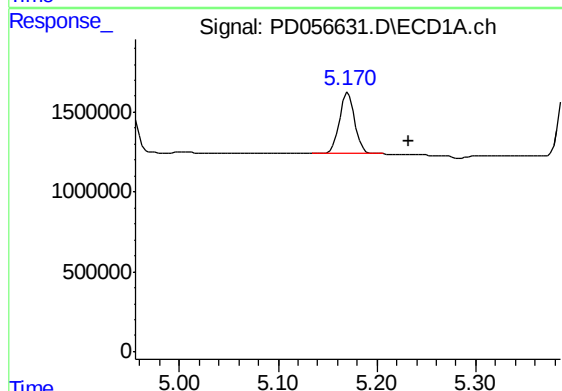
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 4161877
Conc: 3.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



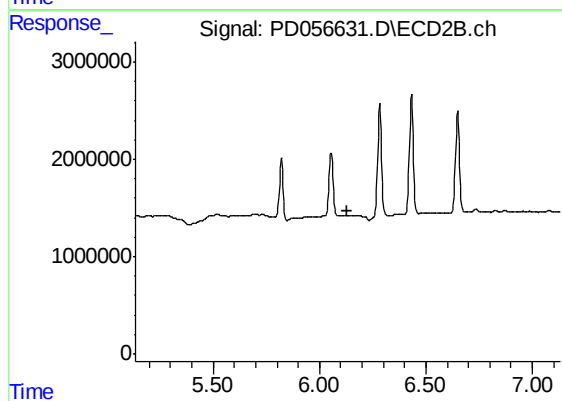
#10 trans-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 8215056
Conc: 4.97 ng/ml



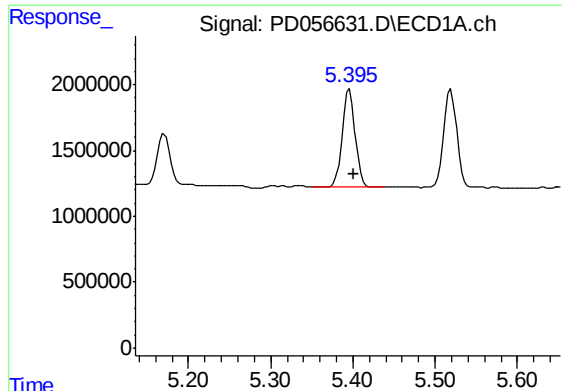
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: -0.061 min
Response: 4161877
Conc: 4.08 ng/ml



#11 cis-Chlordane

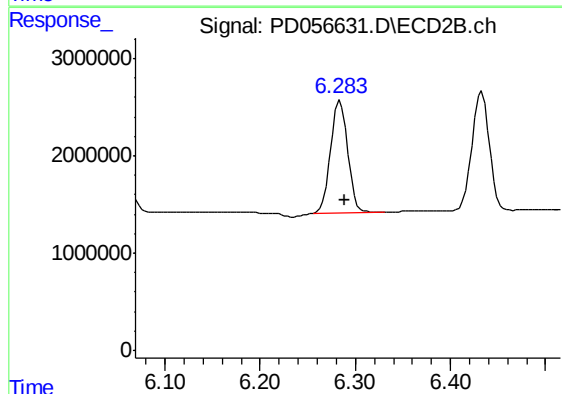
R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

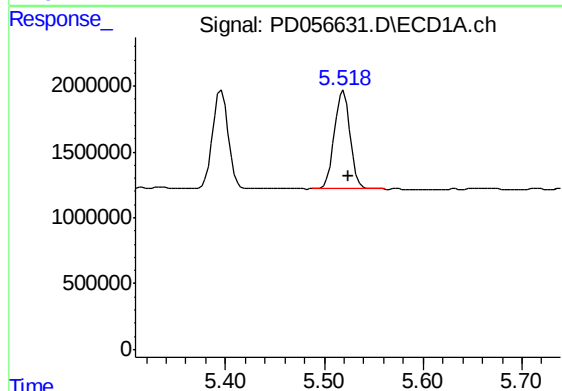
R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 8146715
Conc: 8.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



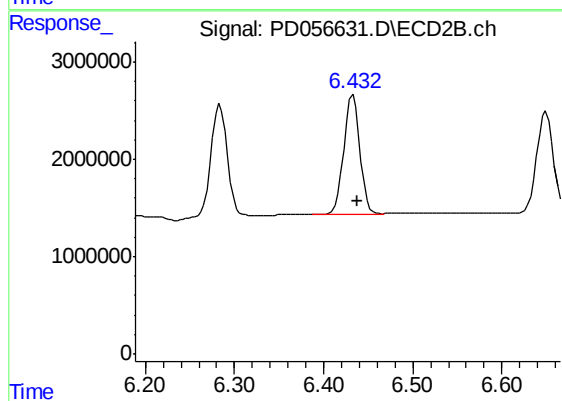
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 14419594
Conc: 9.18 ng/ml



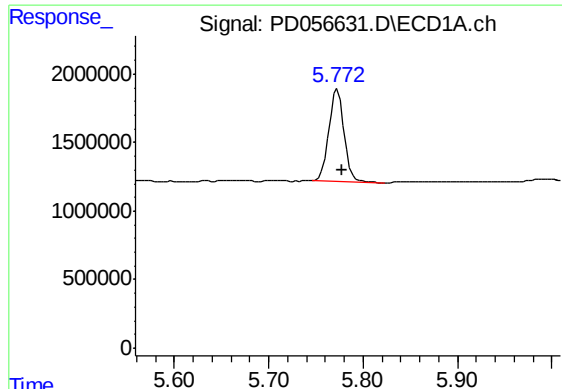
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 8325805
Conc: 8.20 ng/ml



#13 Dieldrin

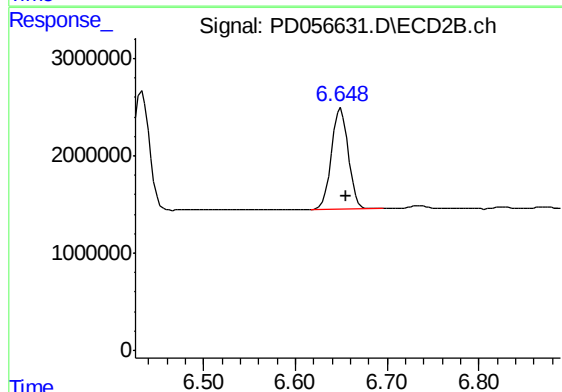
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 15580244
Conc: 9.91 ng/ml



#14 Endrin

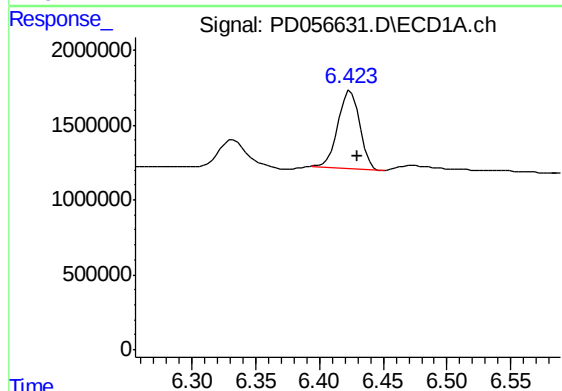
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 7723133
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



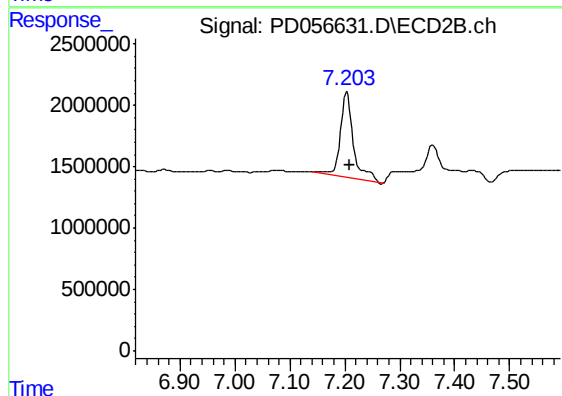
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 13410301
Conc: 10.60 ng/ml



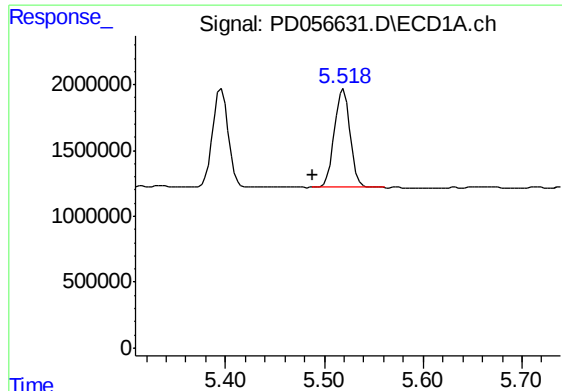
#19 Endosulfan Sulfate

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 6176470
Conc: 7.11 ng/ml



#19 Endosulfan Sulfate

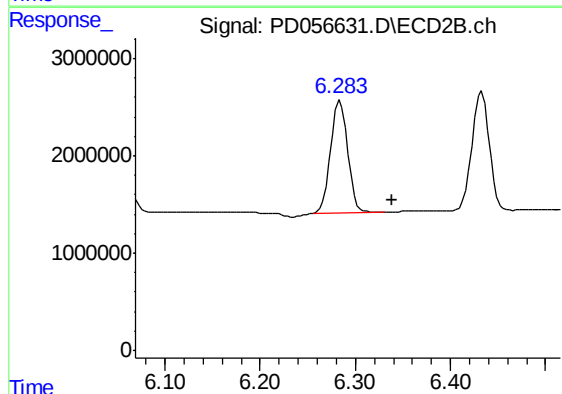
R.T.: 7.204 min
Delta R.T.: -0.006 min
Response: 11312832
Conc: 8.46 ng/ml



#22 Toxaphene-1

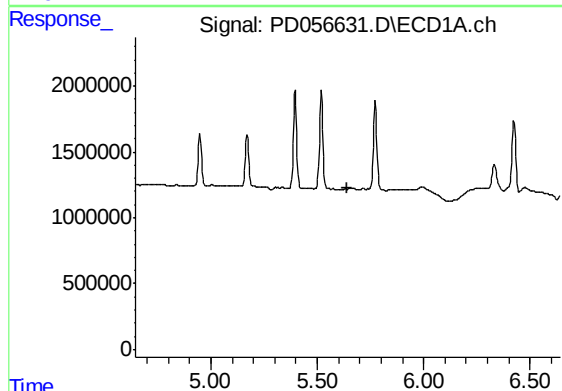
R.T.: 5.520 min
Delta R.T.: 0.031 min
Response: 8325805
Conc: 924.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



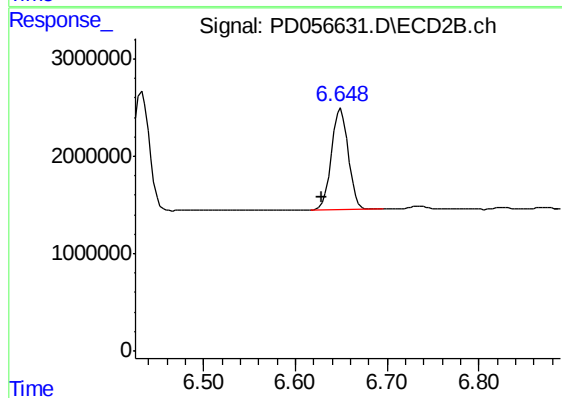
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: -0.055 min
Response: 14419594
Conc: 1284.38 ng/ml



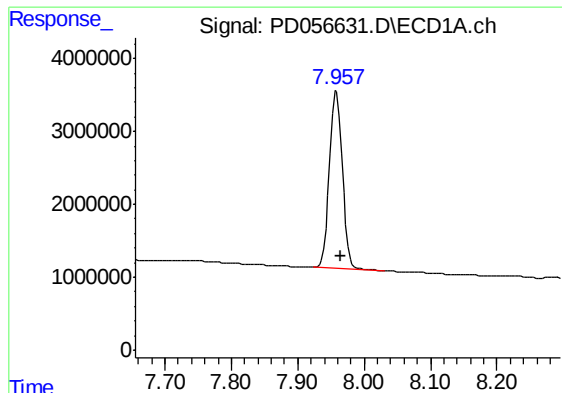
#23 Toxaphene-2

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



#23 Toxaphene-2

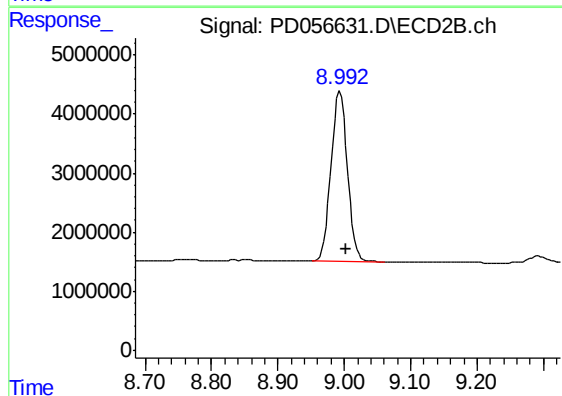
R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 13410301
Conc: 971.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 32930160
Conc: 36.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS00



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.009 min
Response: 49340286
Conc: 41.01 ng/ml