

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
 Data File : PD056642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 19:56
 Operator : SG\AJ
 Sample : PB125564BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS64

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:46:54 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...	3.286	3.960	14818395	27686490	17.892	23.029 #
27)	SA Decachlor...	7.957	8.994	32271768	47760696	35.740	39.696
Target Compounds							
3)	MA gamma-BHC...	3.988	4.629	4594276	7626870	4.091	4.726
7)	B delta-BHC	0.000	4.989f	0	1388388	N.D.	0.834
8)	B Heptachlo...	4.948	5.822	4037042	7240311	3.947	4.673
10)	B trans-Chl...	5.170	6.056	4090305	7771923	3.902	4.700
11)	B cis-Chlor...	5.170f	0.000	4090305	0	4.005	N.D. #
12)	B 4,4'-DDE	5.395	6.285	7951149	14008897	7.870	8.922
13)	MA Dieldrin	5.518	6.433	8139010	15067017	8.013	9.588
14)	MA Endrin	5.771	6.650	7798633	13098493	9.332	10.350
19)	B Endosulfa...	6.423	7.205	5993807	11128326	6.900	8.323
22)	Toxaphene-1	5.518	6.285	8139010	14008897	903.348	1247.794 #
23)	Toxaphene-2	0.000	6.650	0	13098493	N.D.	949.142

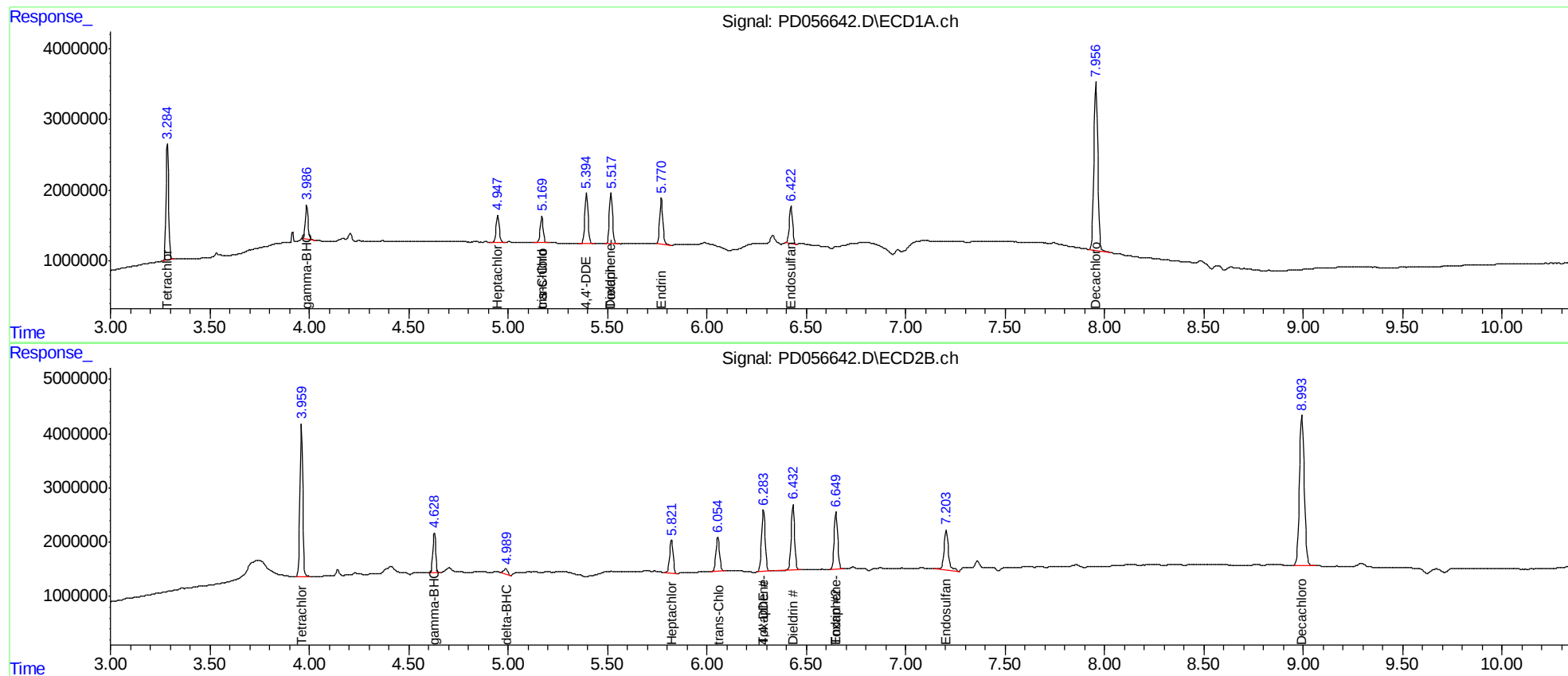
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

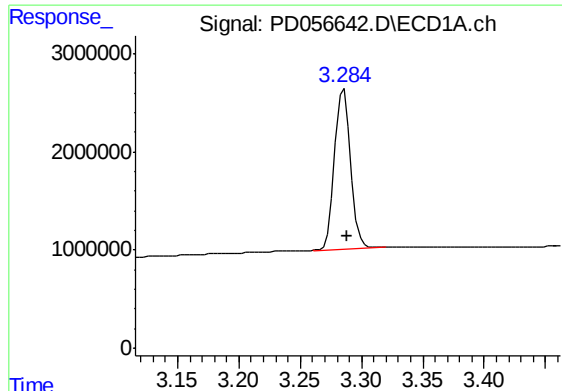
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 19:56
Operator : SG\AJ
Sample : PB125564BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS64

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:46:54 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

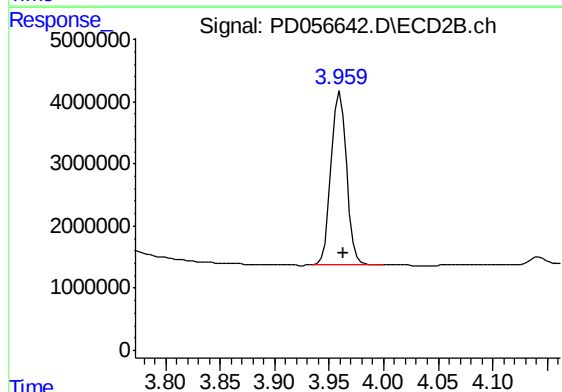




#1 Tetrachloro-m-xylene

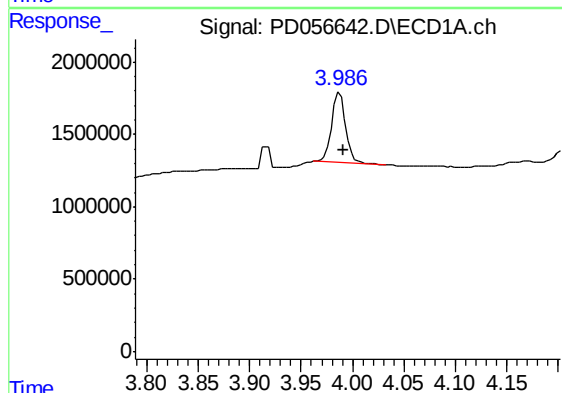
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 14818395
Conc: 17.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



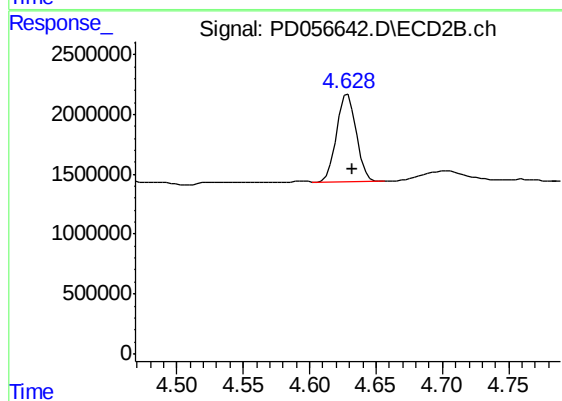
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 27686490
Conc: 23.03 ng/ml



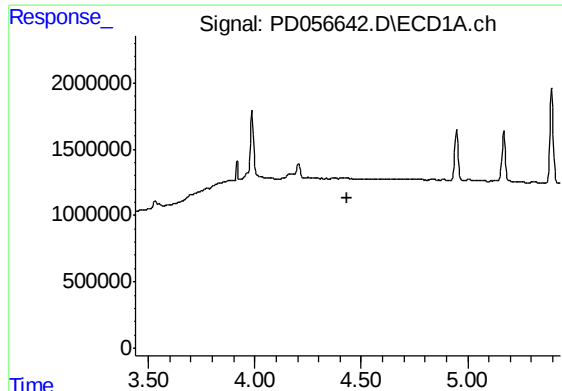
#3 gamma-BHC (Lindane)

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 4594276
Conc: 4.09 ng/ml



#3 gamma-BHC (Lindane)

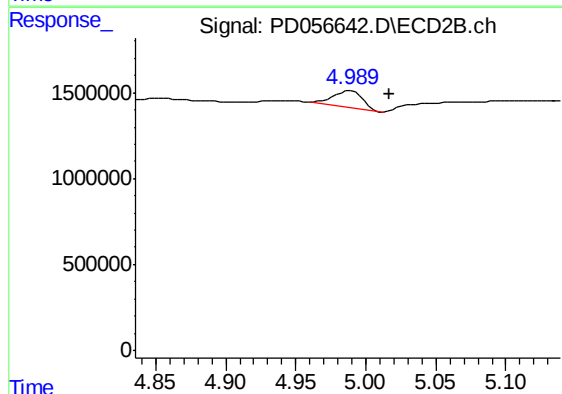
R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 7626870
Conc: 4.73 ng/ml



#7 delta-BHC

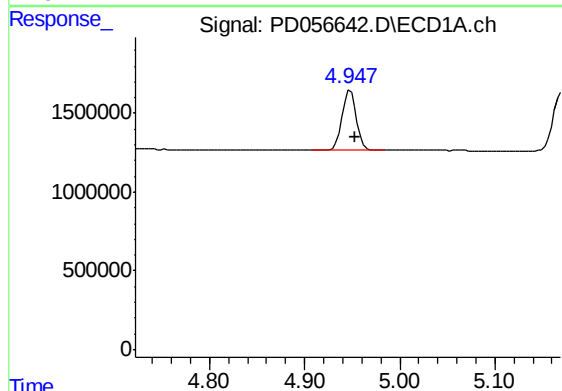
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS64



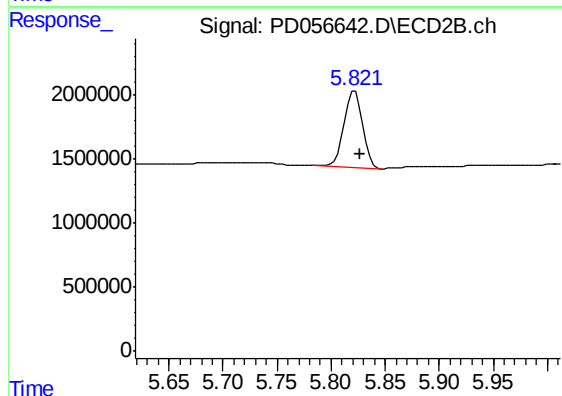
#7 delta-BHC

R.T.: 4.989 min
Delta R.T.: -0.028 min
Response: 1388388
Conc: 0.83 ng/ml



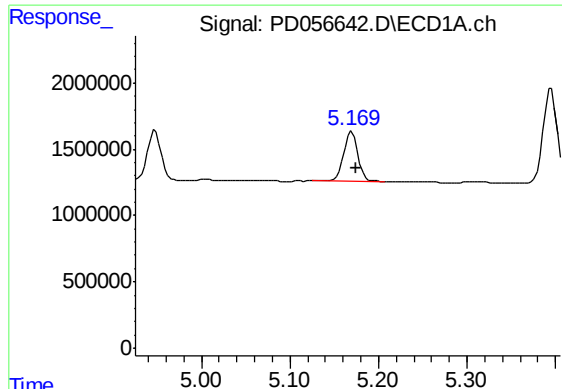
#8 Heptachlor epoxide

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 4037042
Conc: 3.95 ng/ml



#8 Heptachlor epoxide

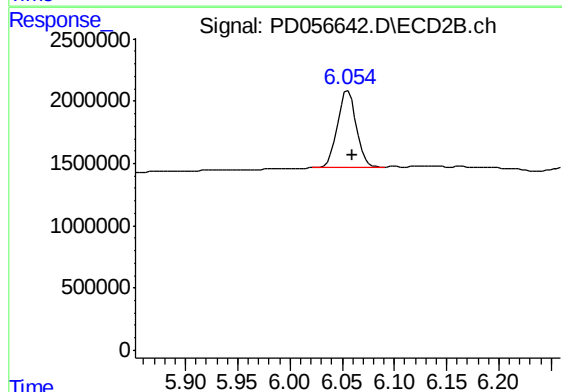
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 7240311
Conc: 4.67 ng/ml



#10 trans-Chlordane

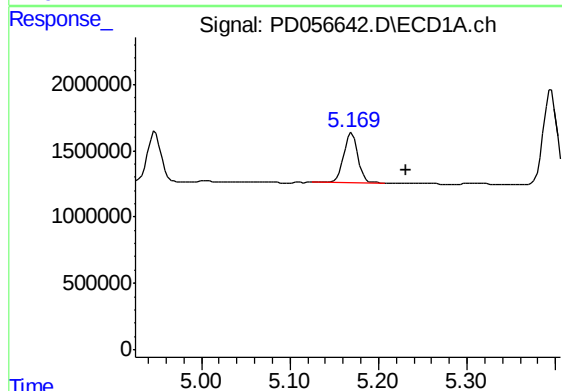
R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 4090305
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



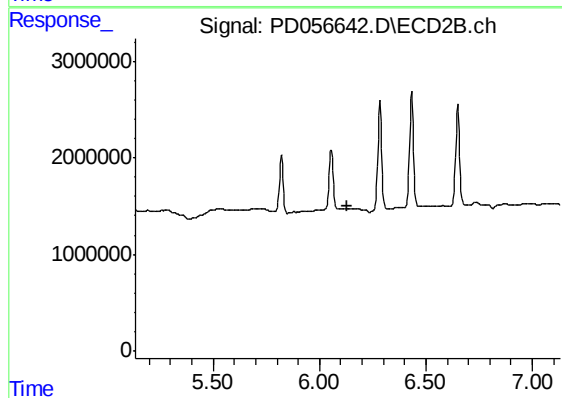
#10 trans-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 7771923
Conc: 4.70 ng/ml



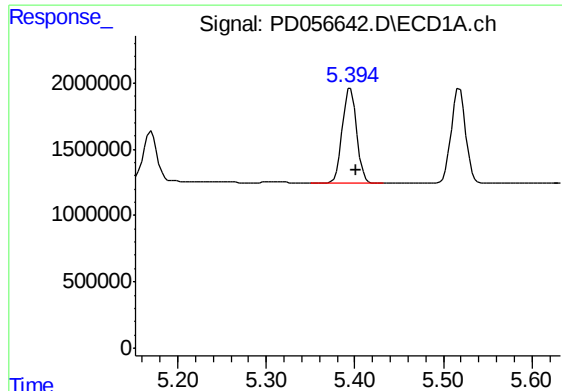
#11 cis-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.062 min
Response: 4090305
Conc: 4.01 ng/ml



#11 cis-Chlordane

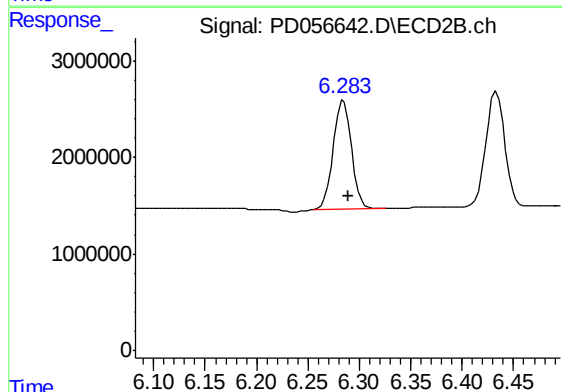
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

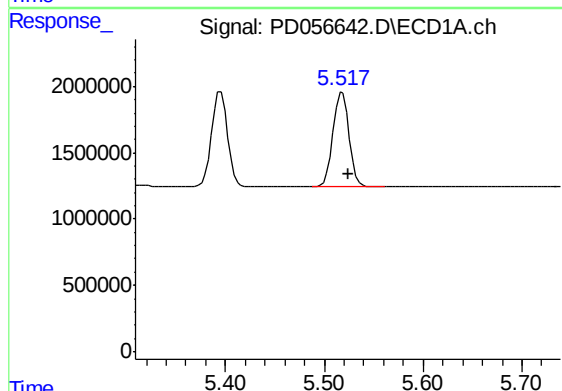
R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 7951149
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



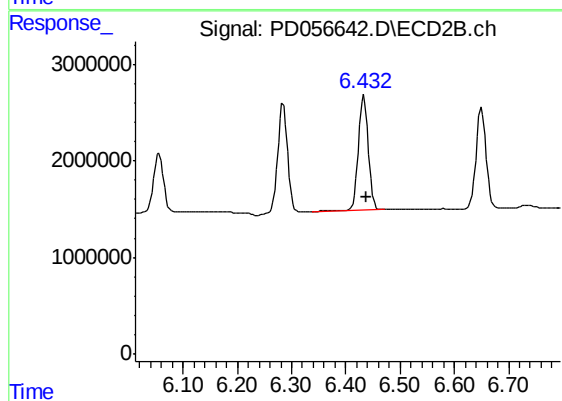
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 14008897
Conc: 8.92 ng/ml



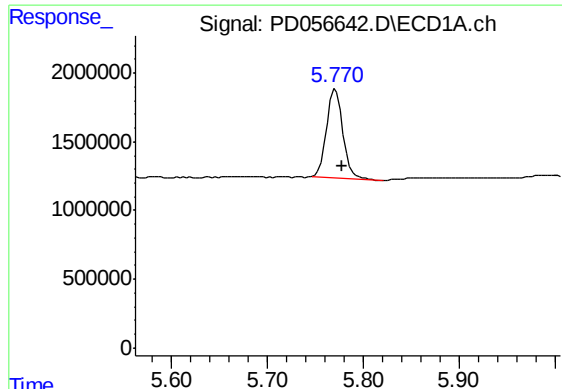
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 8139010
Conc: 8.01 ng/ml



#13 Dieldrin

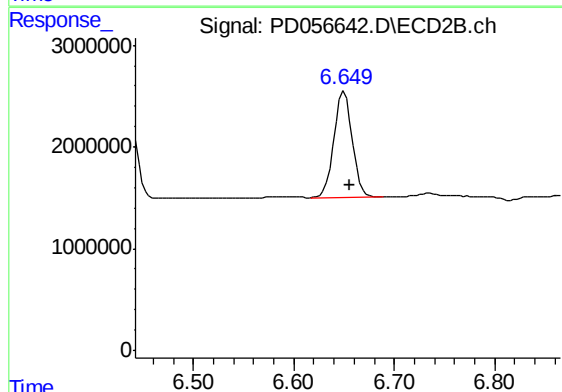
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 15067017
Conc: 9.59 ng/ml



#14 Endrin

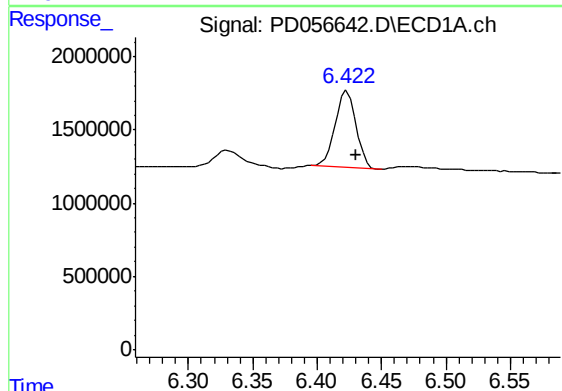
R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 7798633
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



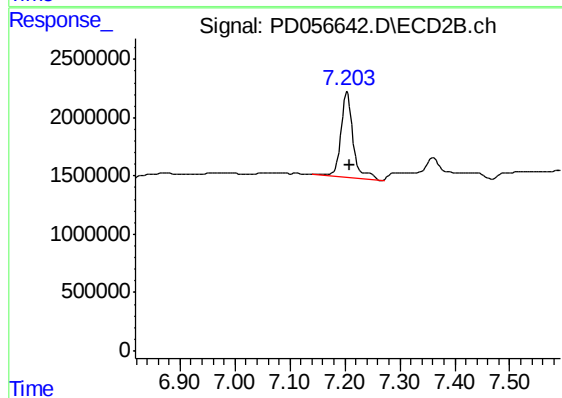
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 13098493
Conc: 10.35 ng/ml



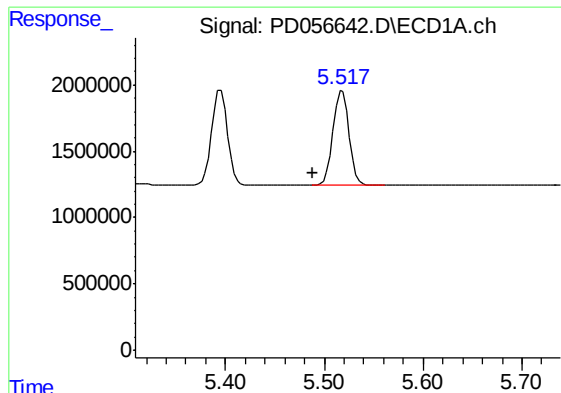
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 5993807
Conc: 6.90 ng/ml



#19 Endosulfan Sulfate

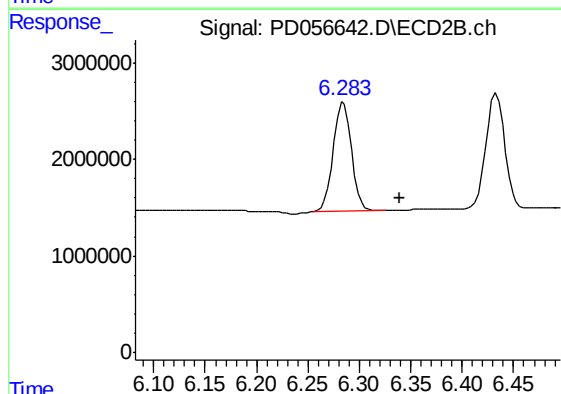
R.T.: 7.205 min
Delta R.T.: -0.005 min
Response: 11128326
Conc: 8.32 ng/ml



#22 Toxaphene-1

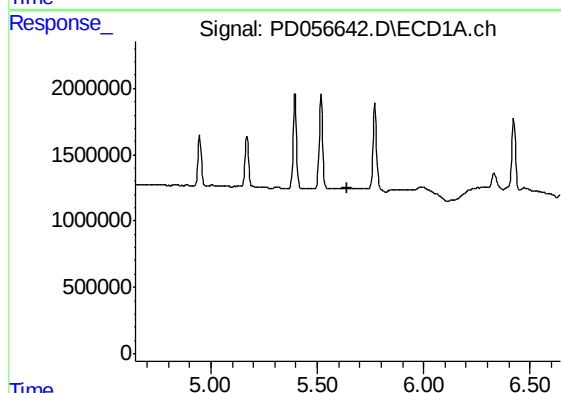
R.T.: 5.518 min
Delta R.T.: 0.030 min
Response: 8139010
Conc: 903.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



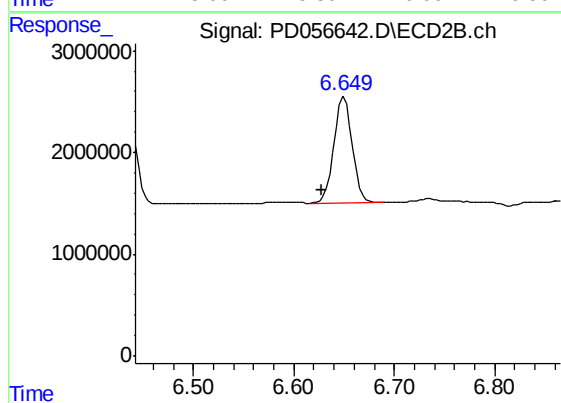
#22 Toxaphene-1

R.T.: 6.285 min
Delta R.T.: -0.054 min
Response: 14008897
Conc: 1247.79 ng/ml



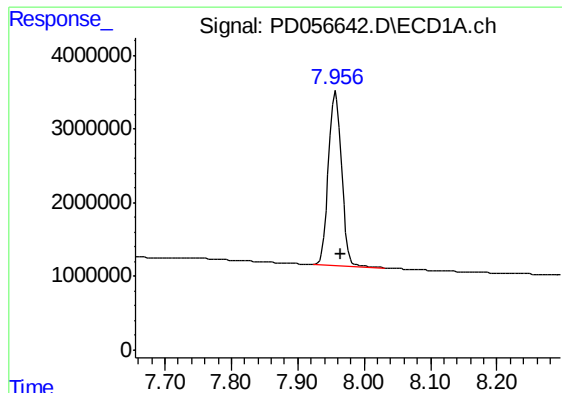
#23 Toxaphene-2

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



#23 Toxaphene-2

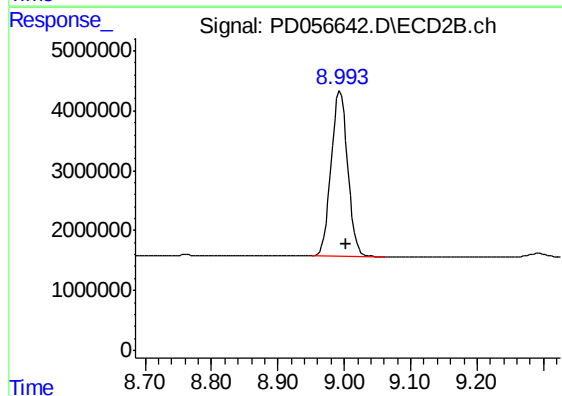
R.T.: 6.650 min
Delta R.T.: 0.022 min
Response: 13098493
Conc: 949.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 32271768
Conc: 35.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS64



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.008 min
Response: 47760696
Conc: 39.70 ng/ml