

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD055986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 13:10
 Operator : SG\AJ
 Sample : PB124728BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:57:33 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...	3.289	3.962	15019606	19741545	19.952	18.838
27)	SA Decachlor...	7.962	8.995	29044502	37000203	35.632	32.583
Target Compounds							
3)	MA gamma-BHC...	3.990	4.630	46832183	62402709	45.786	44.293
8)	B Heptachlo...	4.952	5.824	47110741	67664039	52.764	50.138
10)	B trans-Chl...	5.174	6.057	47960426	69091447	52.893	48.436
11)	B cis-Chlor...	5.174f	0.000	47960426	0	54.163	N.D. #
12)	B 4,4'-DDE	5.399	6.286	94442882	136.1E6	108.627	100.985
13)	MA Dieldrin	5.522	6.435	101.1E6	143.7E6	107.530	101.686
14)	MA Endrin	5.775	6.651	84364785	116.0E6	105.163	100.795
19)	B Endosulfa...	6.428	7.205	53759517	73146629	68.517	60.671
21)	B Endrin ke...	6.912	7.673	3676646	4917707	4.151	3.728
22)	Toxaphene-1	5.522	6.286	101.1E6	136.1E6	12229.602	13253.379
23)	Toxaphene-2	0.000	6.651	0	116.0E6	N.D.	9668.165
26)	Toxaphene-5	0.000	7.673	0	4917707	N.D.	202.367

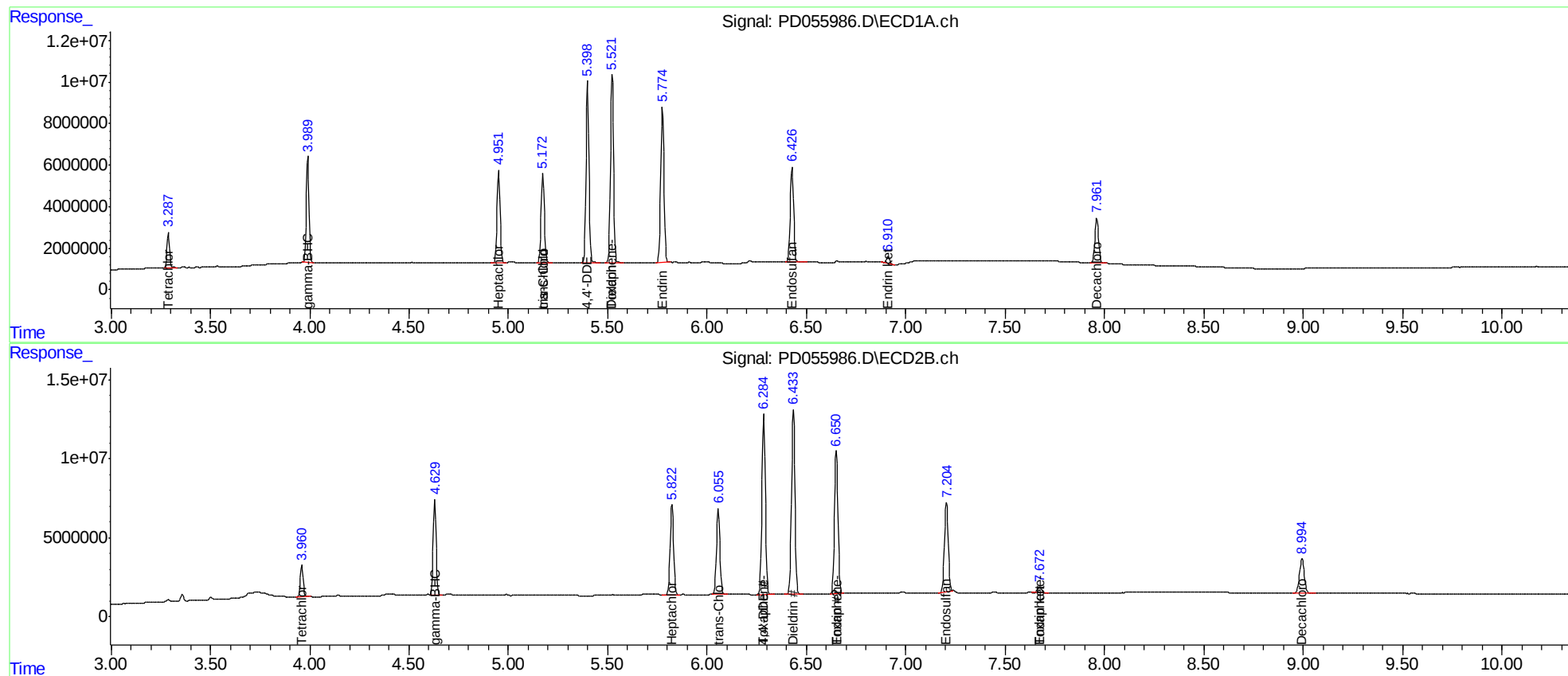
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

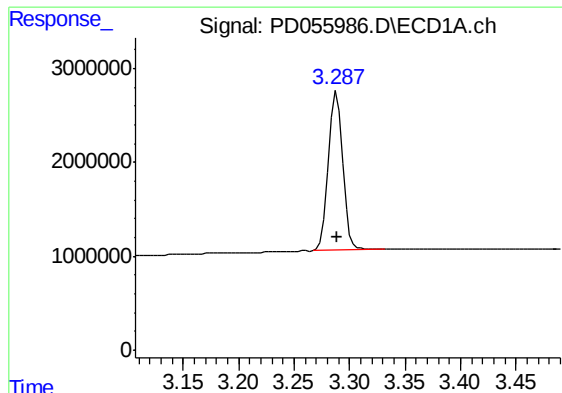
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055986.D
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Acq On : 14 Nov 2019 13:10
Operator : SG\AJ
Sample : PB124728BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

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PLCS28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:57:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

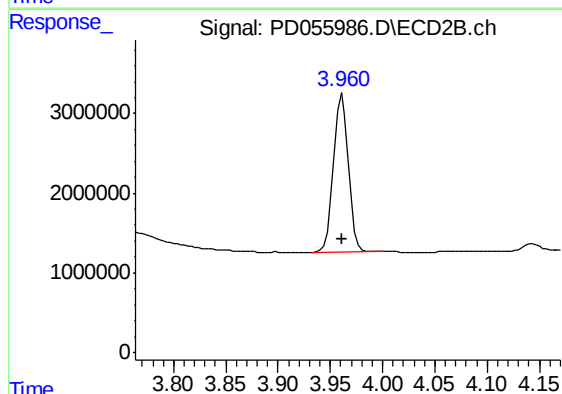




#1 Tetrachloro-m-xylene

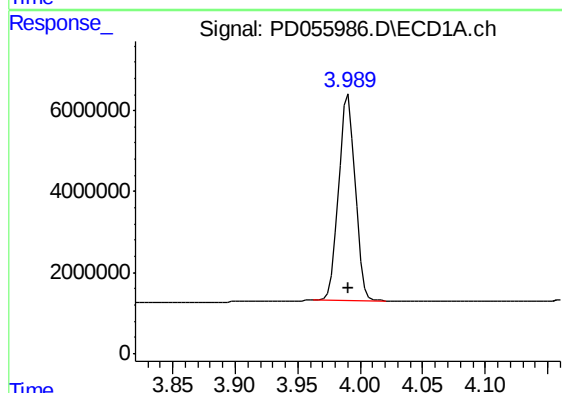
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 15019606
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



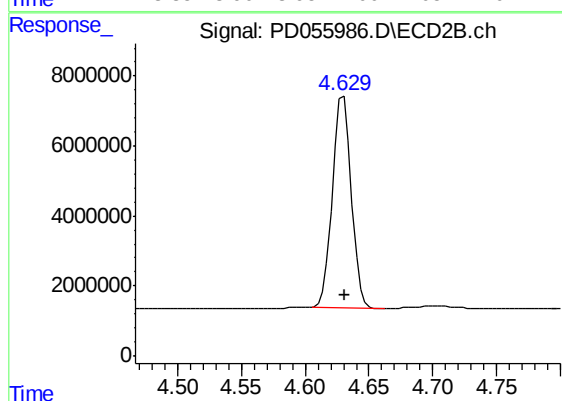
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 19741545
Conc: 18.84 ng/ml



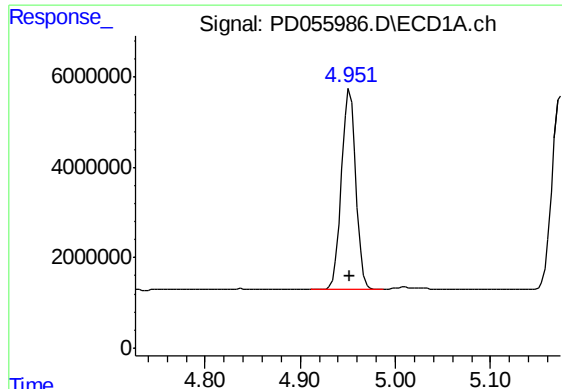
#3 gamma-BHC (Lindane)

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 46832183
Conc: 45.79 ng/ml



#3 gamma-BHC (Lindane)

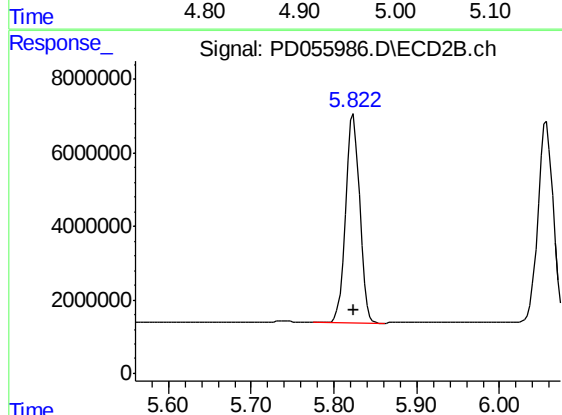
R.T.: 4.630 min
Delta R.T.: -0.001 min
Response: 62402709
Conc: 44.29 ng/ml



#8 Heptachlor epoxide

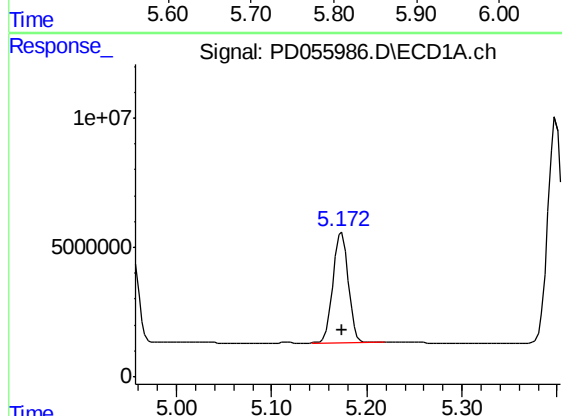
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 47110741
Conc: 52.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



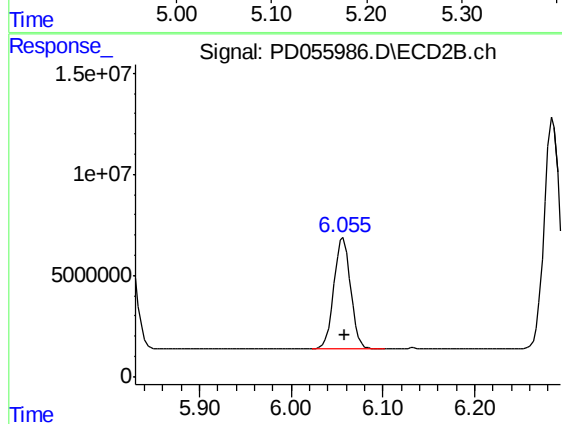
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 67664039
Conc: 50.14 ng/ml



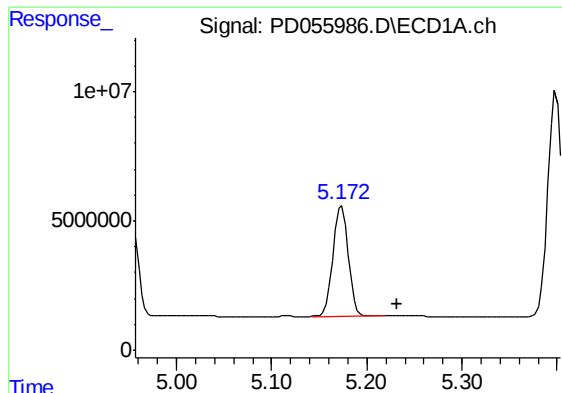
#10 trans-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 47960426
Conc: 52.89 ng/ml



#10 trans-Chlordane

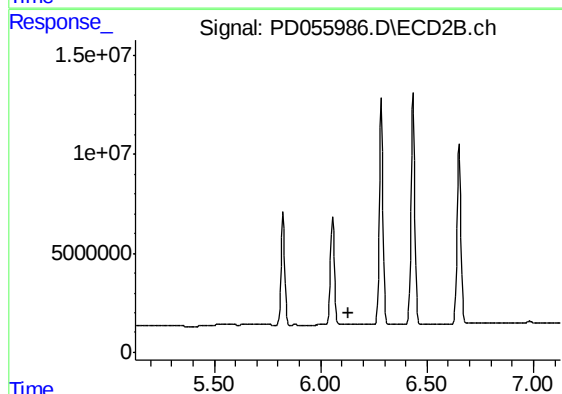
R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 69091447
Conc: 48.44 ng/ml



#11 cis-Chlordane

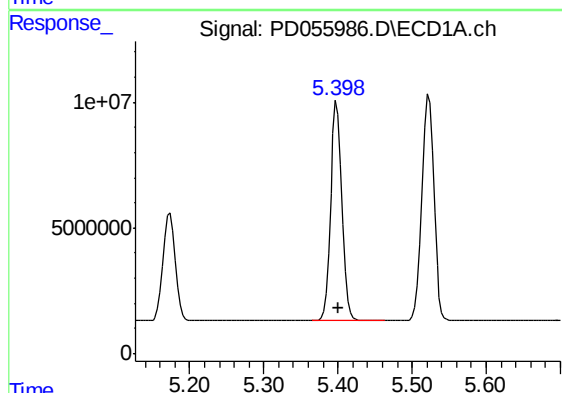
R.T.: 5.174 min
Delta R.T.: -0.058 min
Response: 47960426
Conc: 54.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



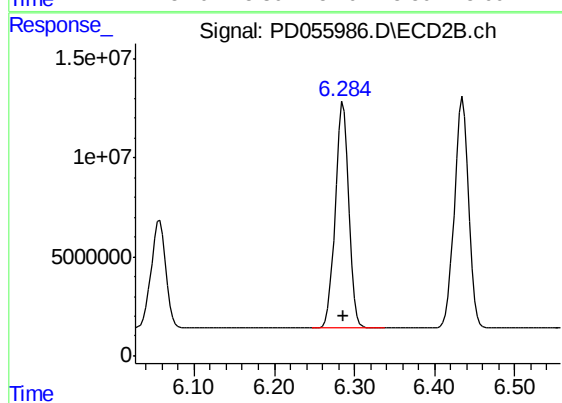
#11 cis-Chlordane

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



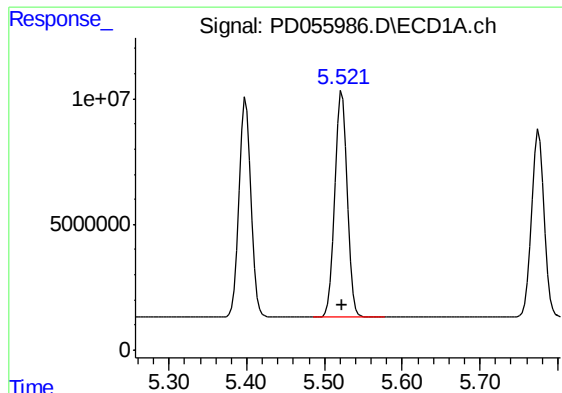
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 94442882
Conc: 108.63 ng/ml



#12 4,4'-DDE

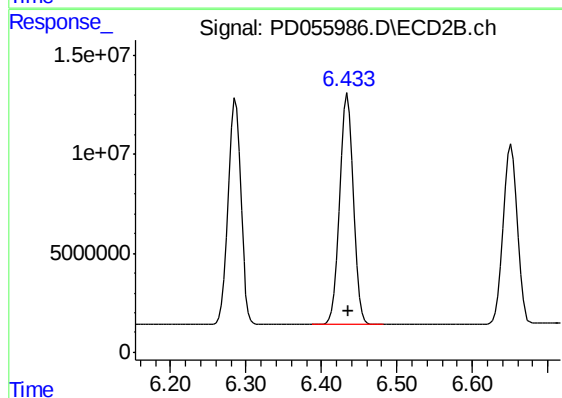
R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 136079490
Conc: 100.99 ng/ml



#13 Dieldrin

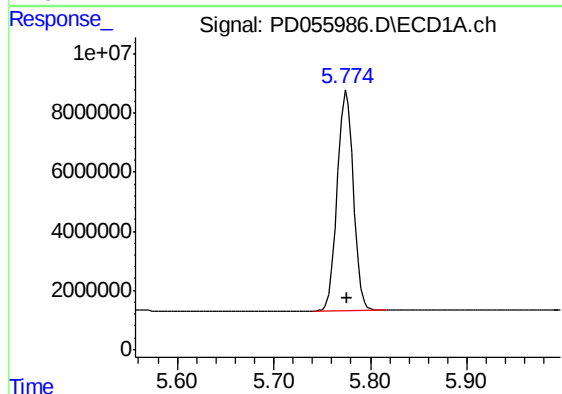
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 101143264
Conc: 107.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



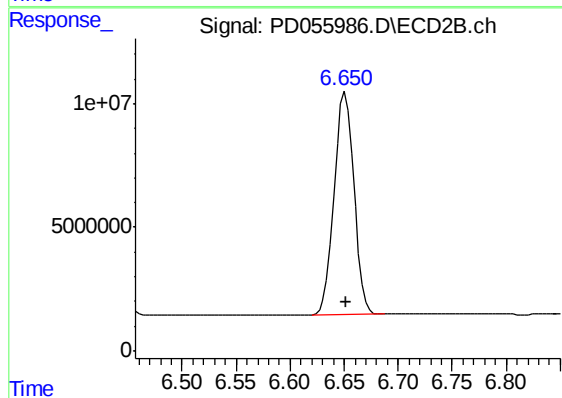
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 143742444
Conc: 101.69 ng/ml



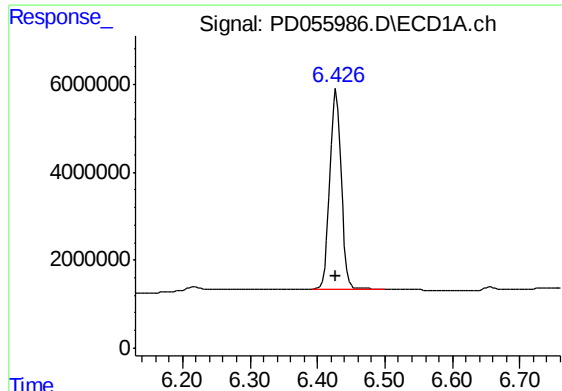
#14 Endrin

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 84364785
Conc: 105.16 ng/ml



#14 Endrin

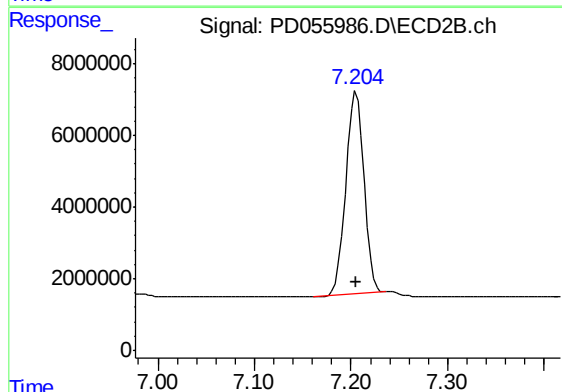
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 116043921
Conc: 100.79 ng/ml



#19 Endosulfan Sulfate

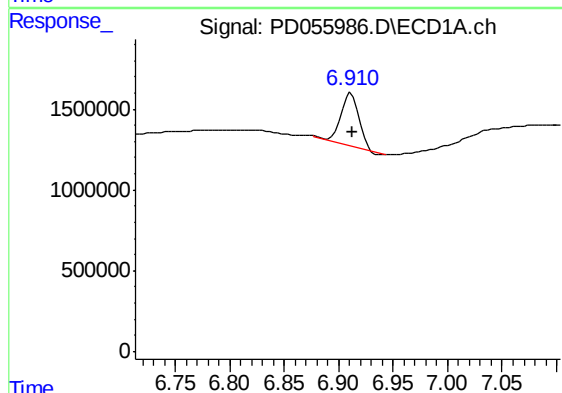
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 53759517
Conc: 68.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



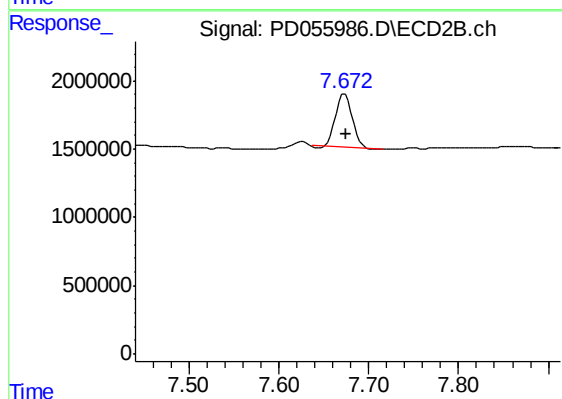
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 73146629
Conc: 60.67 ng/ml



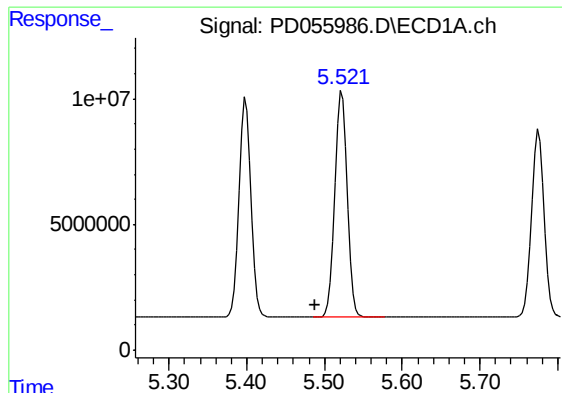
#21 Endrin ketone

R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 3676646
Conc: 4.15 ng/ml



#21 Endrin ketone

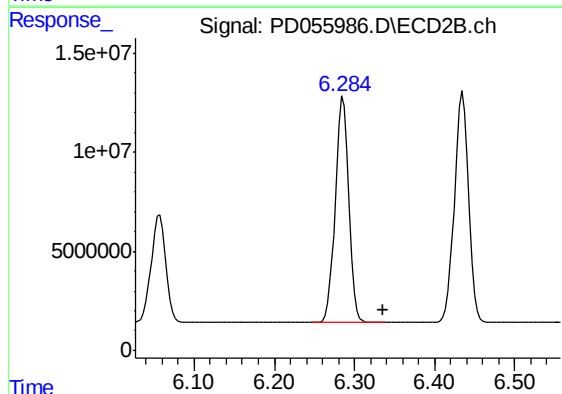
R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 4917707
Conc: 3.73 ng/ml



#22 Toxaphene-1

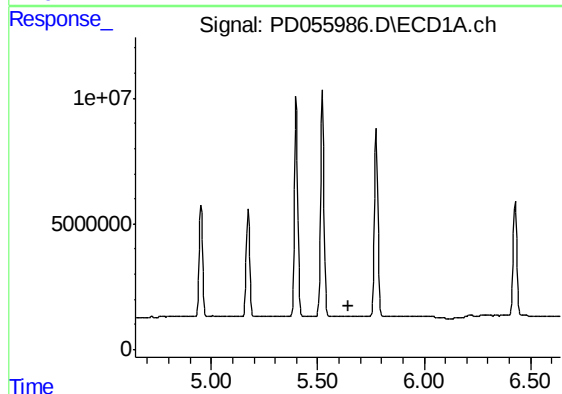
R.T.: 5.522 min
Delta R.T.: 0.034 min
Response: 101143264
Conc: 12229.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS28



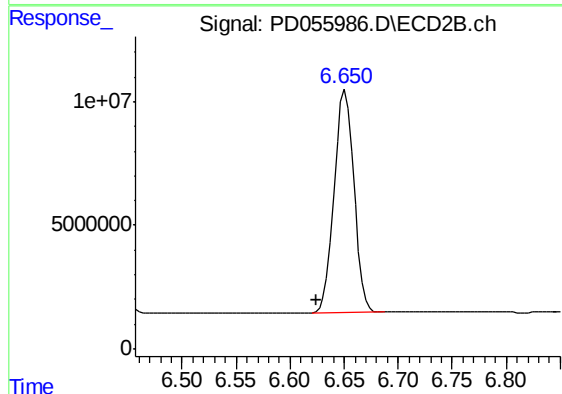
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.050 min
Response: 136079490
Conc: 13253.38 ng/ml



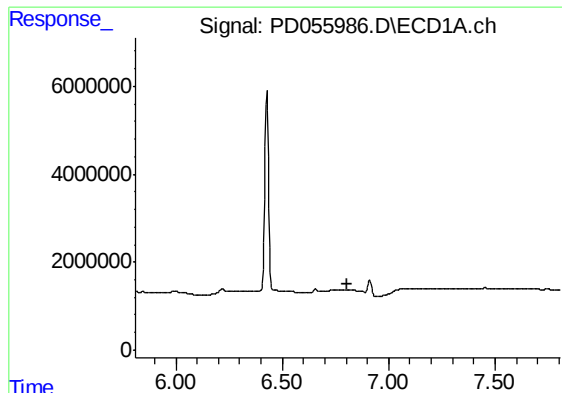
#23 Toxaphene-2

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



#23 Toxaphene-2

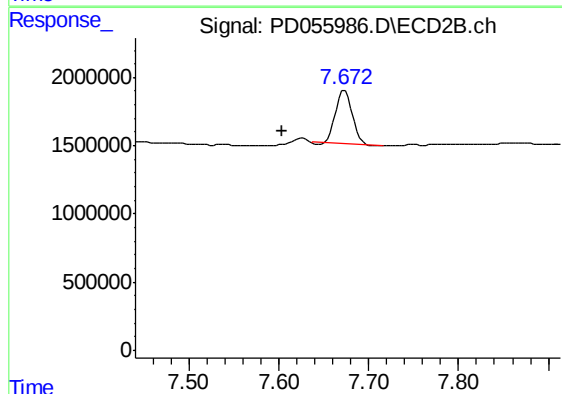
R.T.: 6.651 min
Delta R.T.: 0.026 min
Response: 116043921
Conc: 9668.17 ng/ml



#26 Toxaphene-5

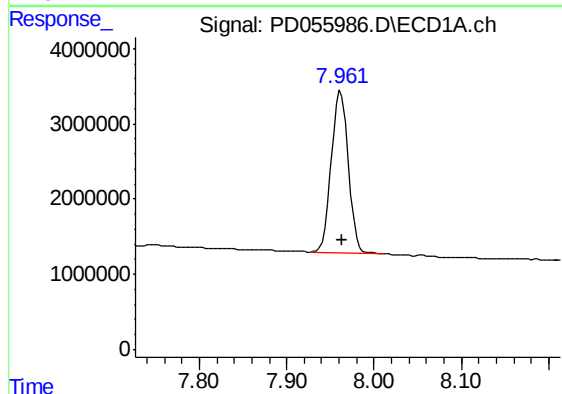
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS28



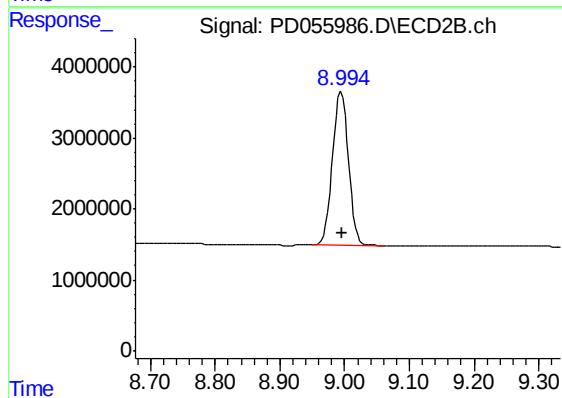
#26 Toxaphene-5

R.T.: 7.673 min
Delta R.T.: 0.070 min
Response: 4917707
Conc: 202.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 29044502
Conc: 35.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 37000203
Conc: 32.58 ng/ml