

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
 Data File : PD055931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 14:16
 Operator : SG\AJ
 Sample : PB124680BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS80

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:43:38 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	3.961	16513526	22401945	21.937	21.377
27)	SA Decachlor...	7.963	8.996	33170742	43517187	40.695	38.322
Target Compounds							
3)	MA gamma-BHC...	3.990	4.631	47994786	61854965	46.923	43.904
8)	B Heptachlo...	4.952	5.824	48287299	70223755	54.082	52.035
10)	B trans-Chl...	5.174	6.057	50016780	73156969	55.161	51.286
11)	B cis-Chlor...	5.174f	0.000	50016780	0	56.486	N.D. #
12)	B 4,4'-DDE	5.399	6.287	97155435	146.0E6	111.747	108.339
13)	MA Dieldrin	5.523	6.435	102.2E6	152.1E6	108.615	107.596
14)	MA Endrin	5.776	6.652	87530605	127.5E6	109.109	110.779
19)	B Endosulfa...	6.428	7.206	55986155	82344316	71.355	68.300
21)	B Endrin ke...	0.000	7.674	0	2949969	N.D.	2.237
22)	Toxaphene-1	5.523	6.287	102.2E6	146.0E6	12352.964	14218.540
23)	Toxaphene-2	0.000	6.652	0	127.5E6	N.D.	10625.811

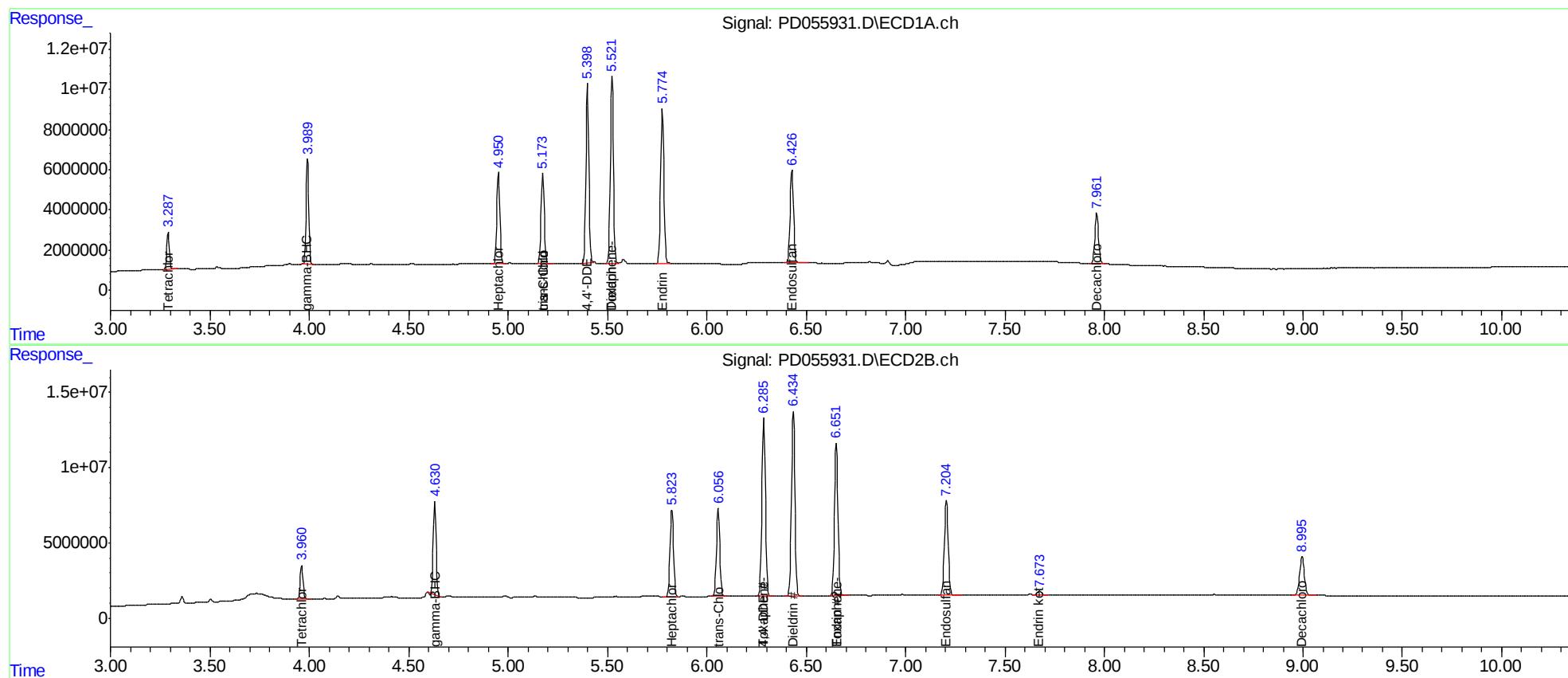
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

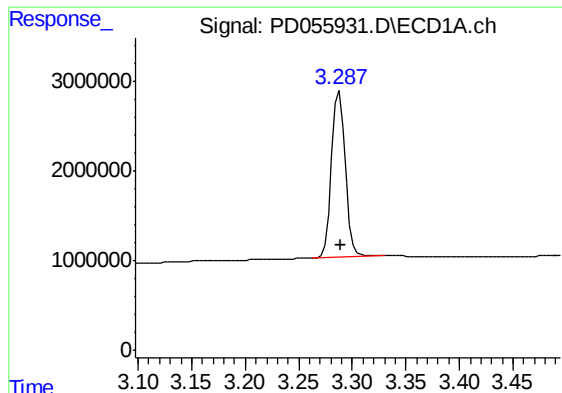
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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Acq On : 13 Nov 2019 14:16
Operator : SG\AJ
Sample : PB124680BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

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Quant Time: Nov 14 00:43:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
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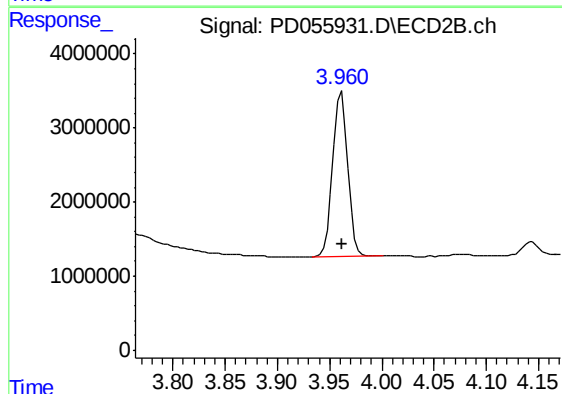




#1 Tetrachloro-m-xylene

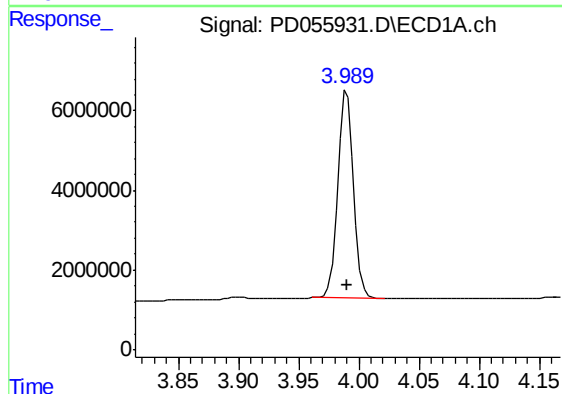
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 16513526
Conc: 21.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



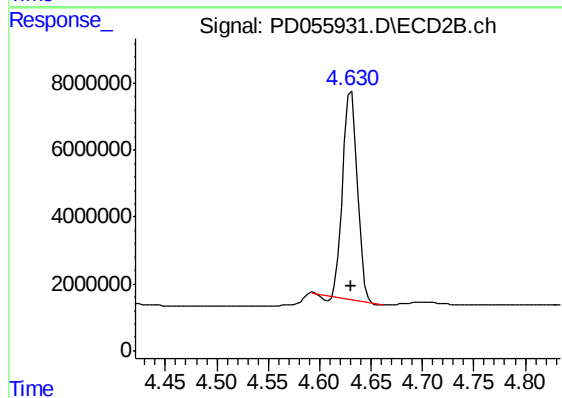
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 22401945
Conc: 21.38 ng/ml



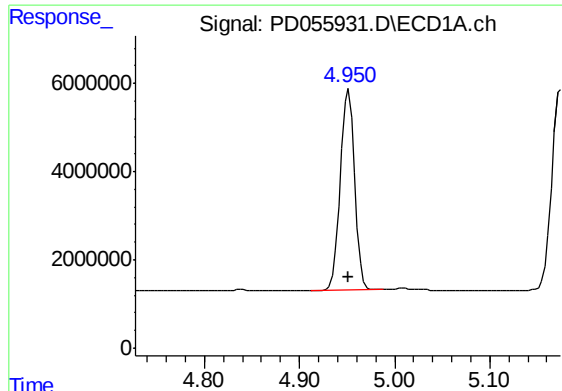
#3 gamma-BHC (Lindane)

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 47994786
Conc: 46.92 ng/ml



#3 gamma-BHC (Lindane)

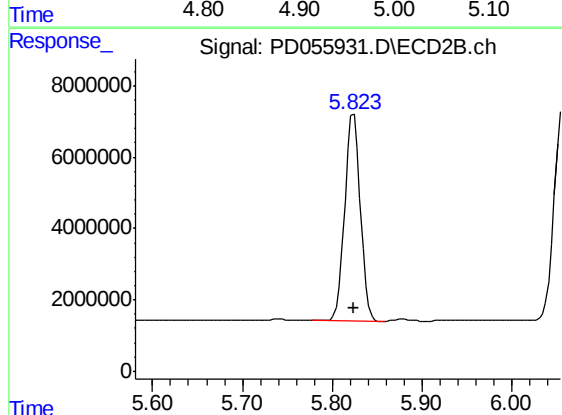
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 61854965
Conc: 43.90 ng/ml



#8 Heptachlor epoxide

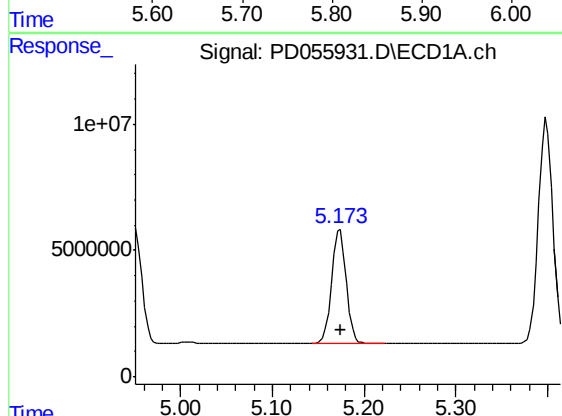
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 48287299
Conc: 54.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



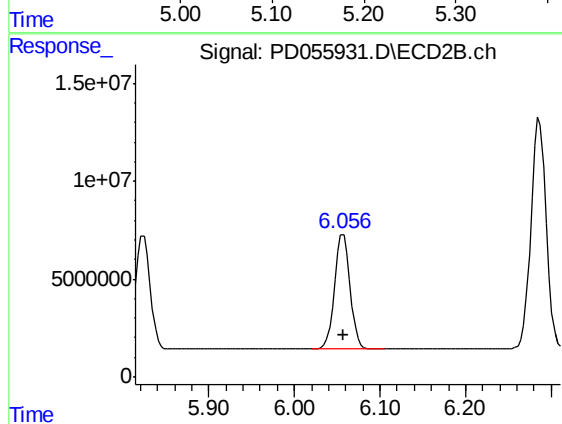
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 70223755
Conc: 52.04 ng/ml



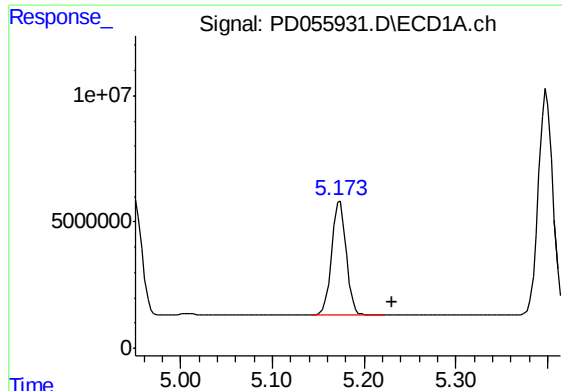
#10 trans-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 50016780
Conc: 55.16 ng/ml



#10 trans-Chlordane

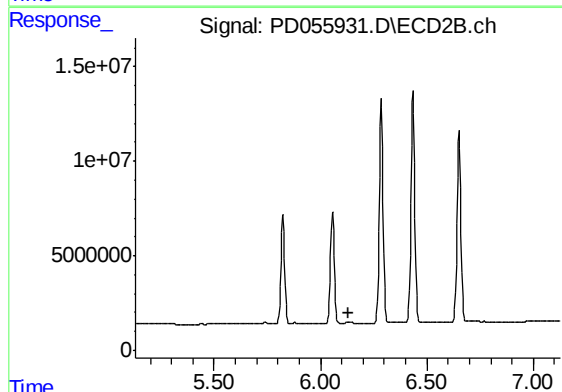
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 73156969
Conc: 51.29 ng/ml



#11 cis-Chlordane

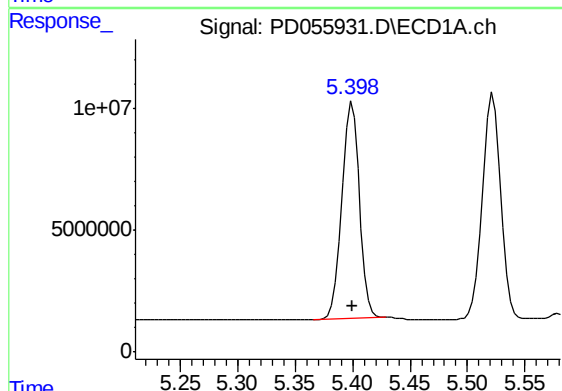
R.T.: 5.174 min
Delta R.T.: -0.057 min
Response: 50016780
Conc: 56.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



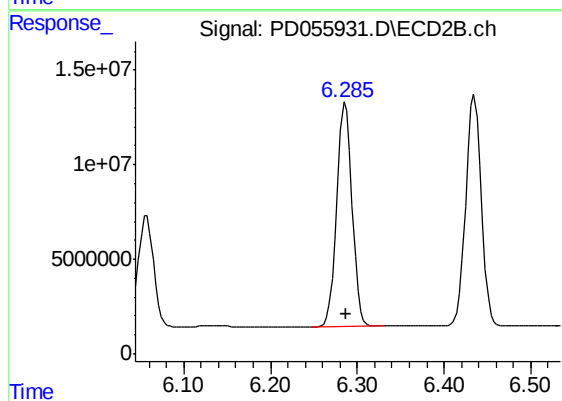
#11 cis-Chlordane

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



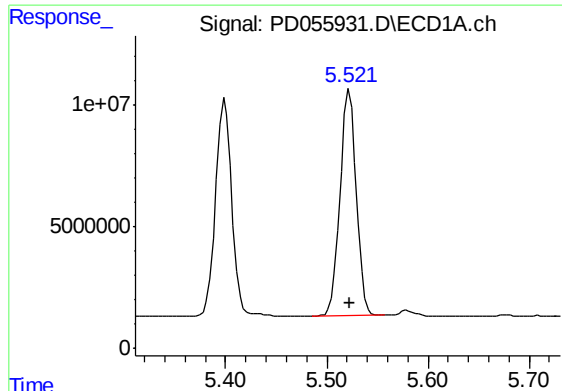
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 97155435
Conc: 111.75 ng/ml



#12 4,4'-DDE

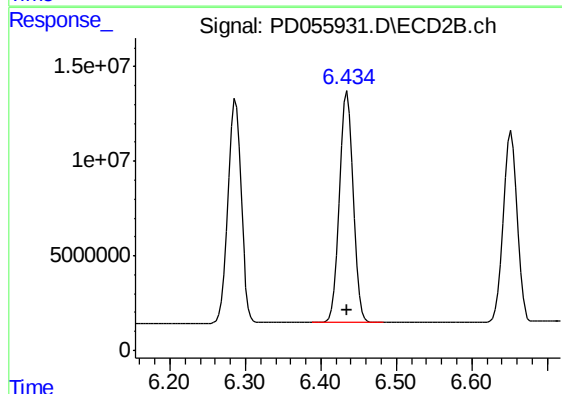
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 145989313
Conc: 108.34 ng/ml



#13 Dieldrin

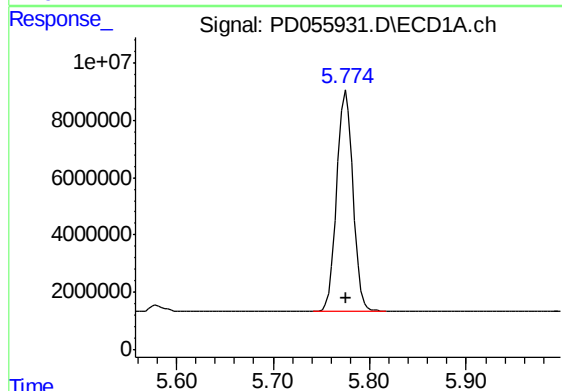
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 102163518
Conc: 108.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



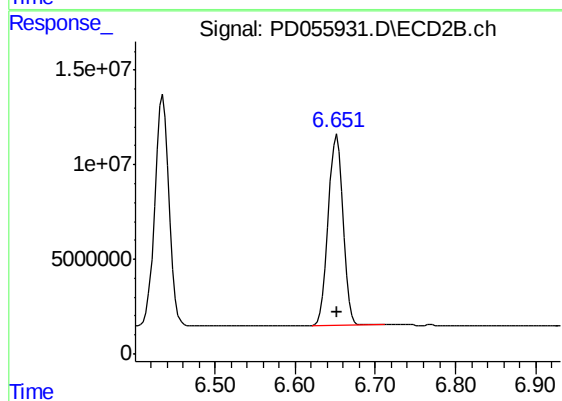
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 152096001
Conc: 107.60 ng/ml



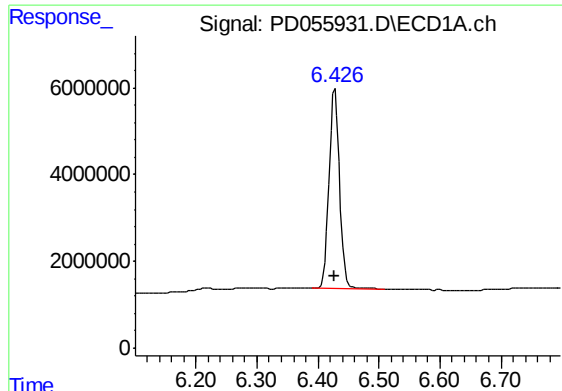
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 87530605
Conc: 109.11 ng/ml



#14 Endrin

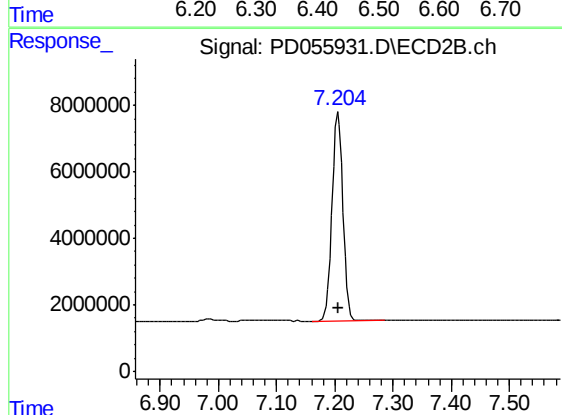
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 127538241
Conc: 110.78 ng/ml



#19 Endosulfan Sulfate

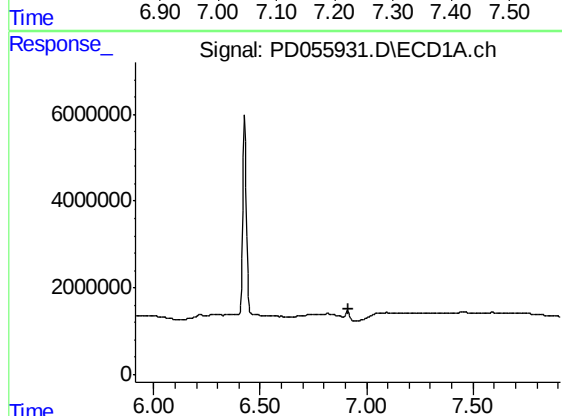
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 55986155
Conc: 71.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



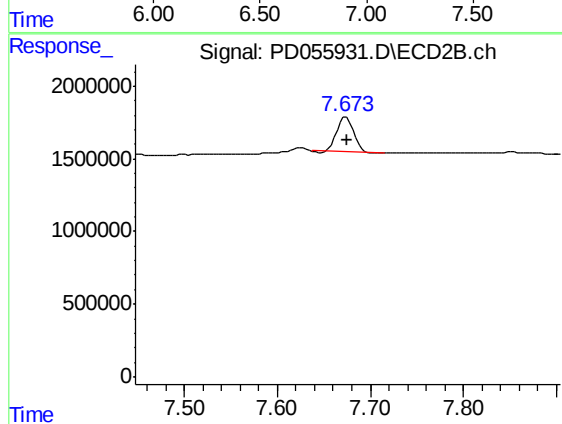
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 82344316
Conc: 68.30 ng/ml



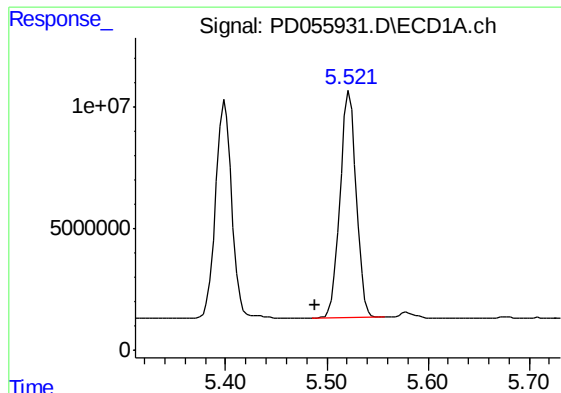
#21 Endrin ketone

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



#21 Endrin ketone

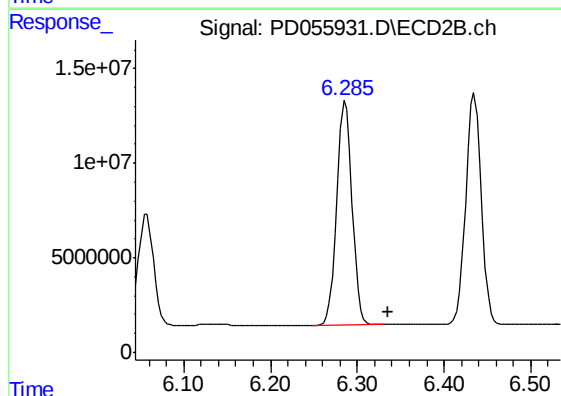
R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 2949969
Conc: 2.24 ng/ml



#22 Toxaphene-1

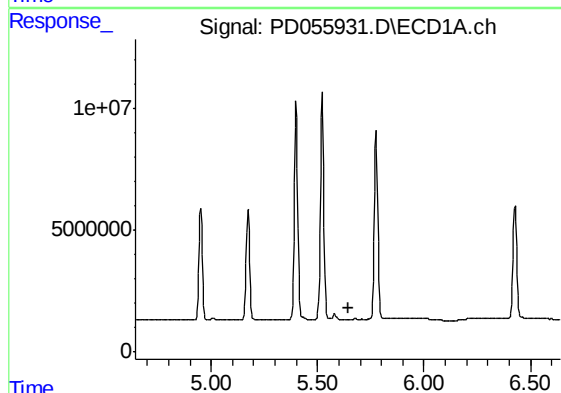
R.T.: 5.523 min
Delta R.T.: 0.034 min
Response: 102163518
Conc: 12352.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



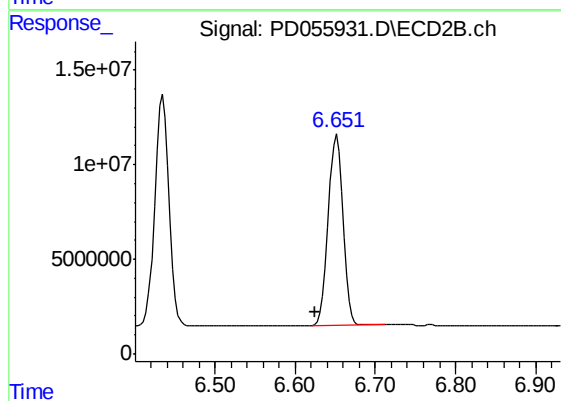
#22 Toxaphene-1

R.T.: 6.287 min
Delta R.T.: -0.049 min
Response: 145989313
Conc: 14218.54 ng/ml



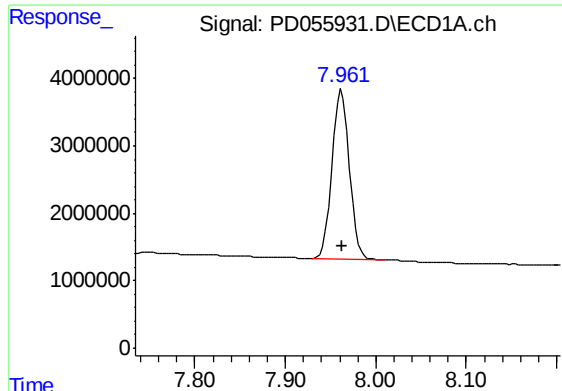
#23 Toxaphene-2

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



#23 Toxaphene-2

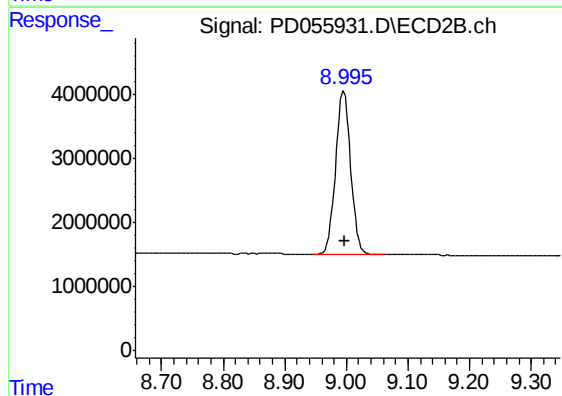
R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 127538241
Conc: 10625.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 33170742
Conc: 40.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS80



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 43517187
Conc: 38.32 ng/ml