

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
 Data File : PD054089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 12:05
 Operator : SM\AJ
 Sample : K3591-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:59:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.312	3.982	12248203	18924211	21.281	21.724
28)	SA Decachlor...	8.008	9.024	13222549	18536690	19.642	19.995
Target Compounds							
4)	MA Heptachlor	0.000	5.160	0	1844080	N.D.	1.472 #
5)	MB Aldrin	0.000	5.439f	0	862323	N.D.	0.701 #
8)	B Heptachlo...	0.000	5.832f	0	668854	N.D.	0.553 #
10)	B gamma-Chl...	5.210	6.080	2369395	5161233	2.913	3.918 #
11)	B alpha-Chl...	5.267	6.154	1991560	6175566	2.458	4.756 #
23)	Chlordane-1	0.000	4.972	0	1191860	N.D.	31.814 #
24)	Chlordane-2	0.000	5.439	0	862323	N.D.	20.346 #
25)	Chlordane-3	5.210	6.080	2369395	5161233	29.792	29.473
26)	Chlordane-4	5.267	6.154	1991560	6175566	28.937	29.175
27)	Chlordane-5	0.000	6.955	0	1039497	N.D.	27.649 #

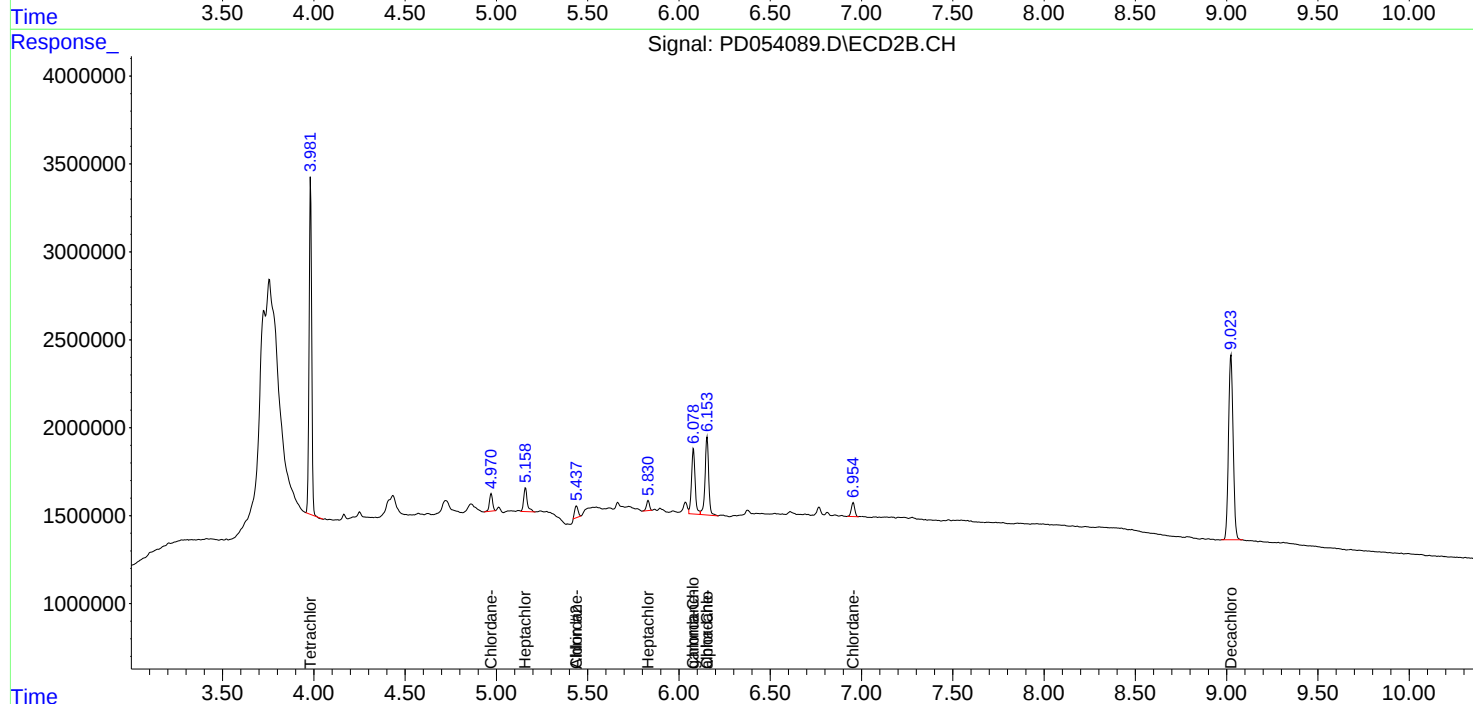
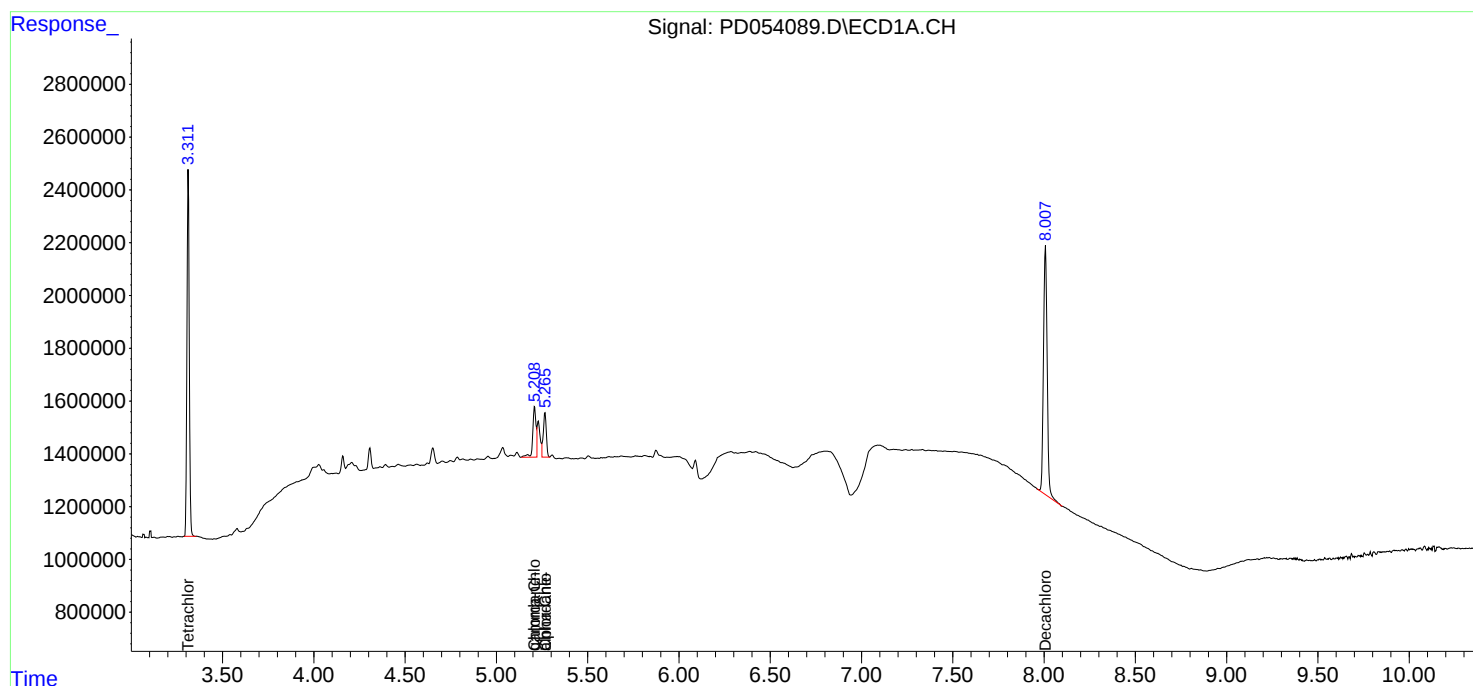
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

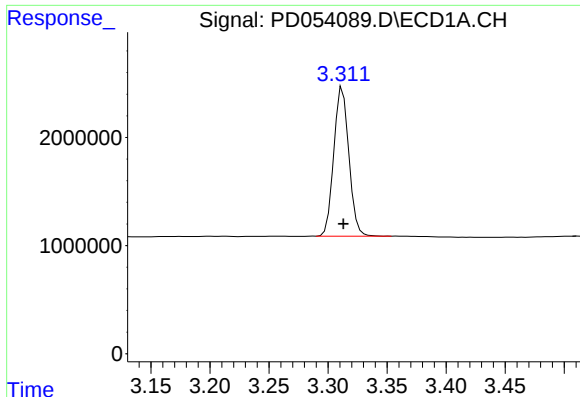
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
Data File : PD054089.D
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Operator : SM\AJ
Sample : K3591-03
Misc : CHLOR MDL 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:59:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 04:33:23 2019
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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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

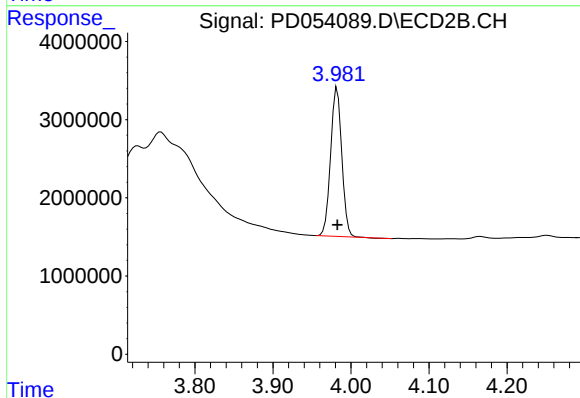




#1 Tetrachloro-m-xylene

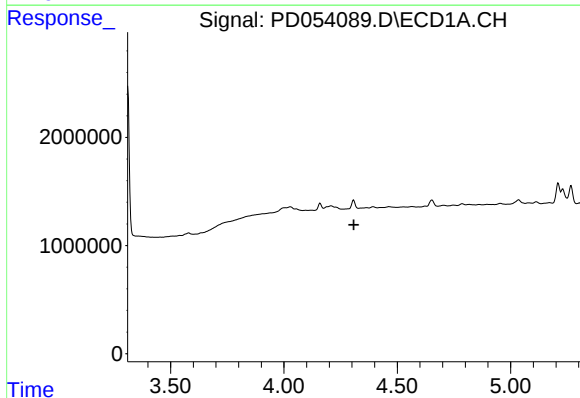
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12248203
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



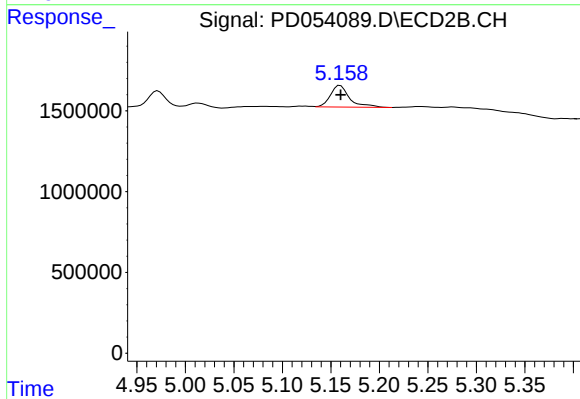
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 18924211
Conc: 21.72 ng/ml



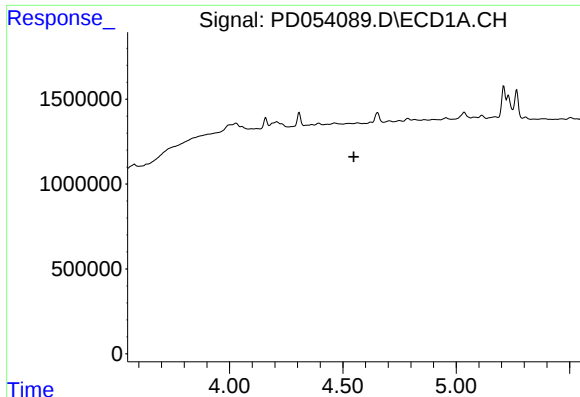
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



#4 Heptachlor

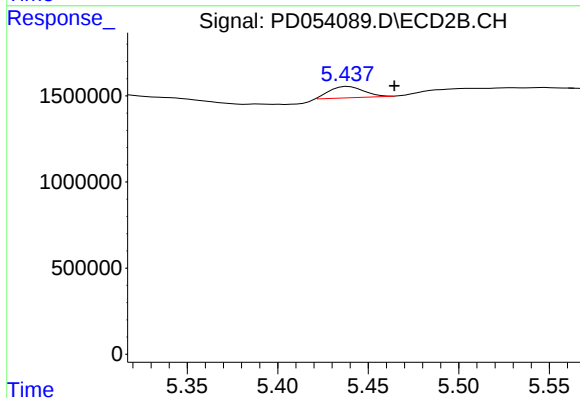
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 1844080
Conc: 1.47 ng/ml



#5 Aldrin

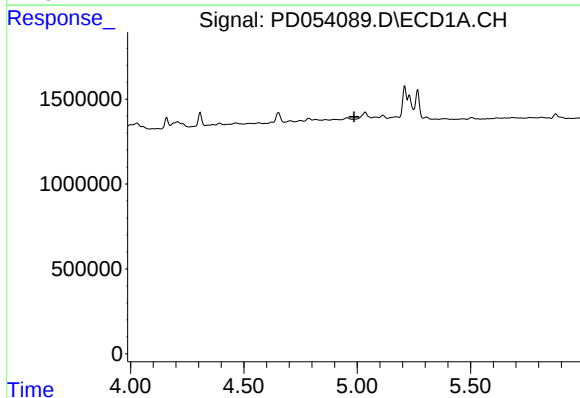
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



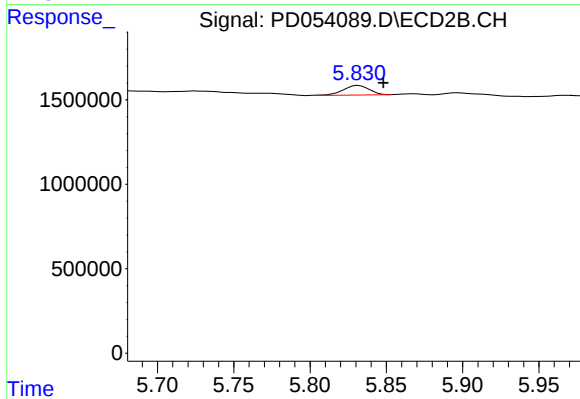
#5 Aldrin

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 862323
Conc: 0.70 ng/ml



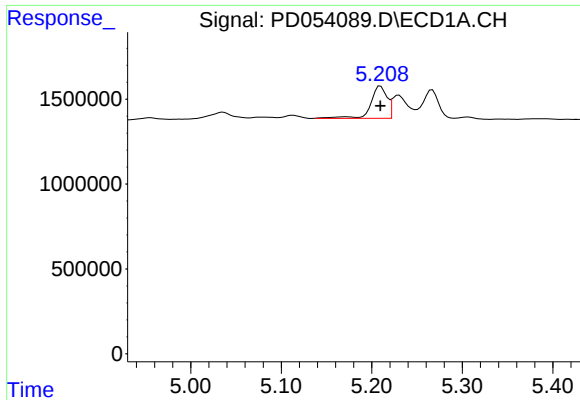
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

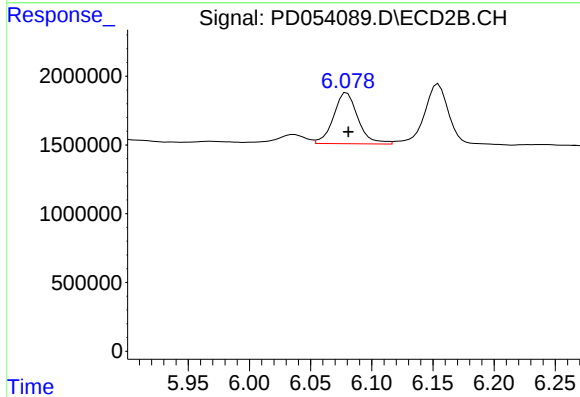
R.T.: 5.832 min
Delta R.T.: -0.016 min
Response: 668854
Conc: 0.55 ng/ml



#10 gamma-Chlordane

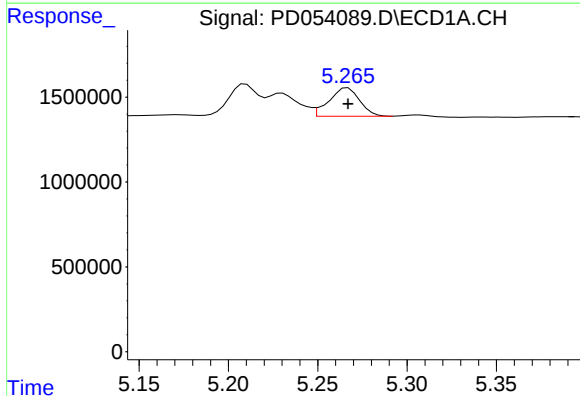
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 2369395
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



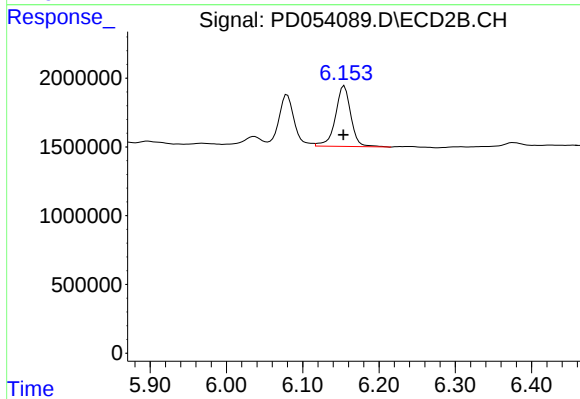
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 5161233
Conc: 3.92 ng/ml



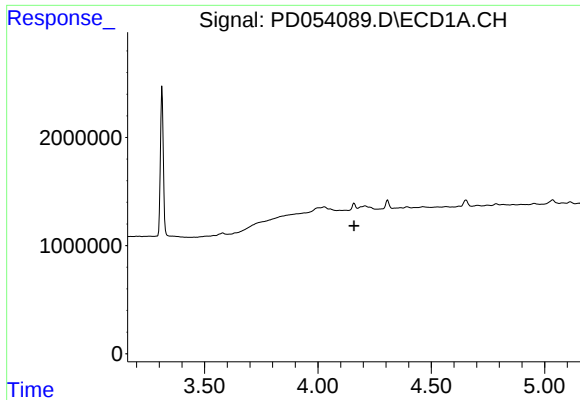
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1991560
Conc: 2.46 ng/ml



#11 alpha-Chlordane

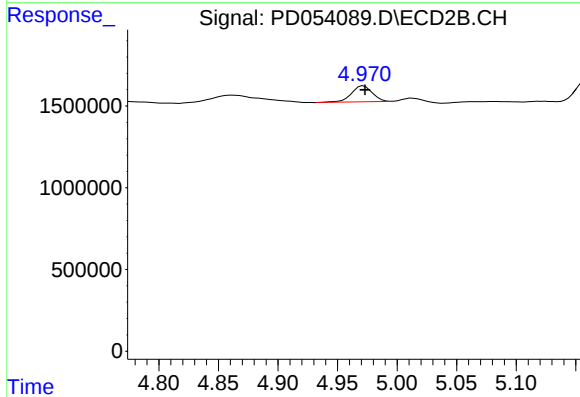
R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 6175566
Conc: 4.76 ng/ml



#23 Chlordane-1

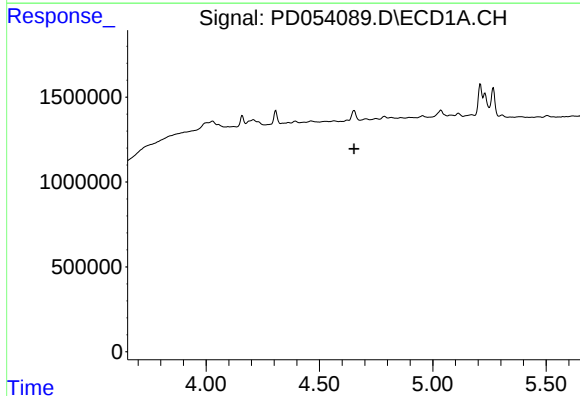
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



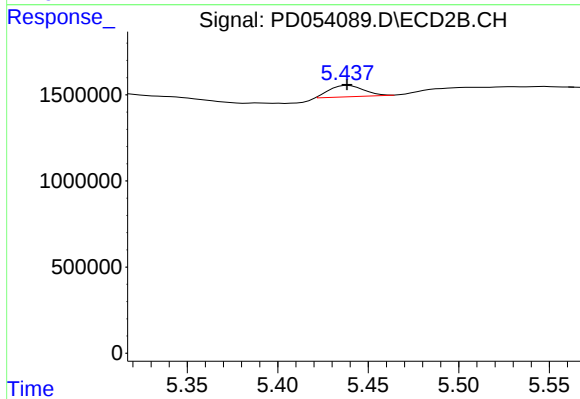
#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1191860
Conc: 31.81 ng/ml



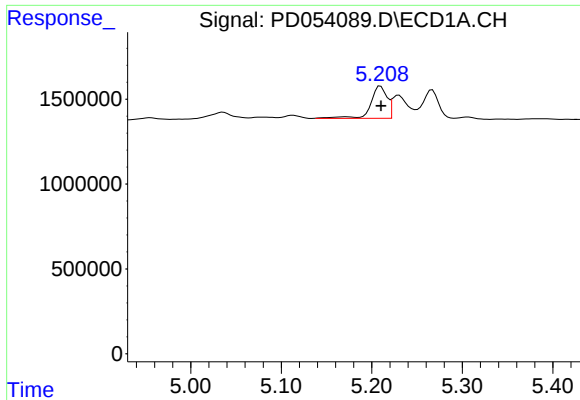
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#24 Chlordane-2

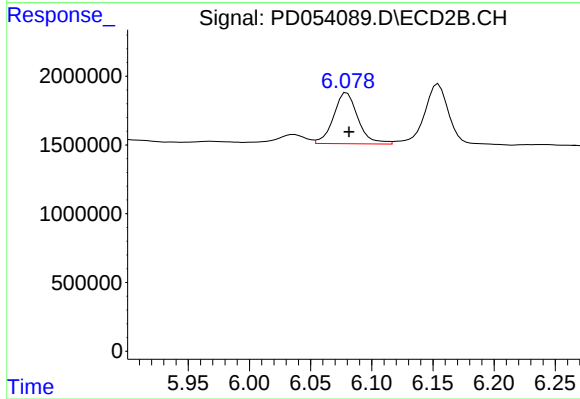
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 862323
Conc: 20.35 ng/ml



#25 Chlordane-3

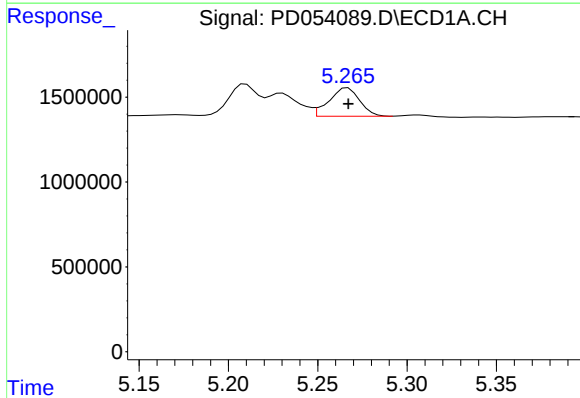
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 2369395
Conc: 29.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



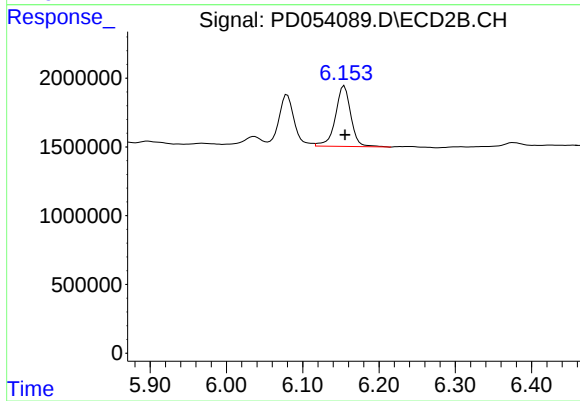
#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 5161233
Conc: 29.47 ng/ml



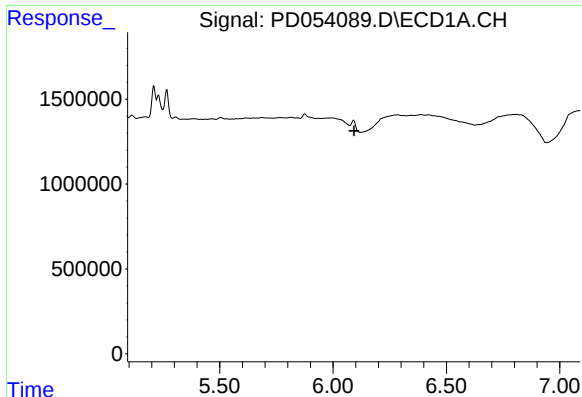
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1991560
Conc: 28.94 ng/ml



#26 Chlordane-4

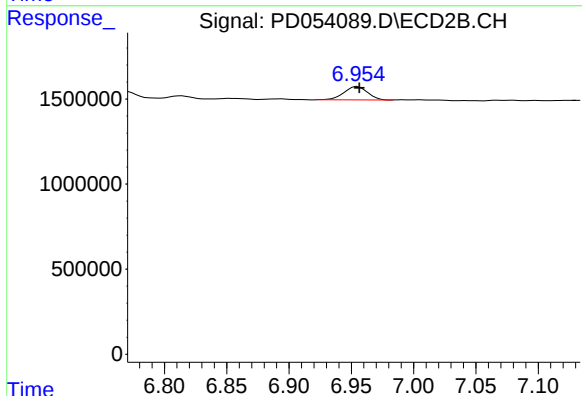
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 6175566
Conc: 29.17 ng/ml



#27 Chlorodane-5

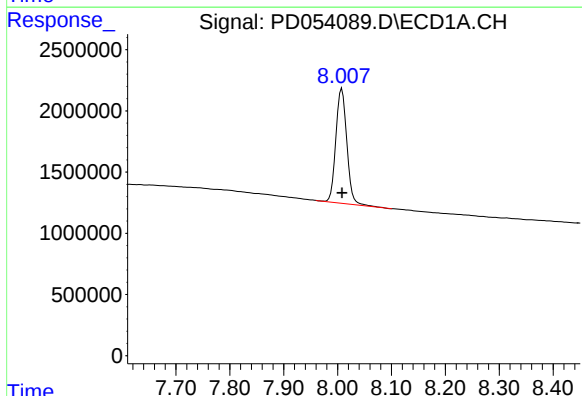
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



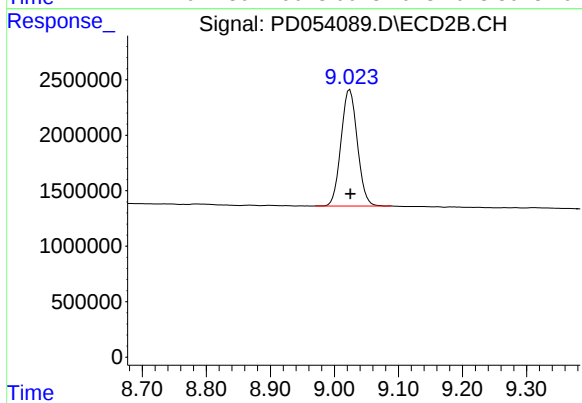
#27 Chlorodane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 1039497
Conc: 27.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 13222549
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 18536690
Conc: 20.00 ng/ml