

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
 Data File : PD054929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 17:43
 Operator : SG\AJ
 Sample : K4958-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ESNZ3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:07:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.295	3.966	17556486	23560843	23.077	22.959
27)	SA Decachlor...	7.976	9.005	34814165	42863801	41.318	36.791
Target Compounds							
4)	MA Heptachlor	4.297	0.000	2962293	0	3.202	N.D. #
5)	MB Aldrin	0.000	5.469	0	1975556	N.D.	1.494
8)	B Heptachlo...	5.026f	0.000	2664003	0	2.903	N.D. #
9)	A Endosulfan I	5.320	0.000	1539237	0	1.734	N.D. #
10)	B trans-Chl...	0.000	6.047	0	2838410	N.D.	2.094
13)	MA Dieldrin	5.515	6.374f	5787774	5344184	5.880	3.830 #
15)	B Endosulfa...	0.000	6.882	0	2792712	N.D.	2.196
20)	A Methoxychlor	0.000	7.589f	0	1615103	N.D.	2.589
22)	Toxaphene-1	5.515	6.374	5787774	5344184	1034.594	813.511
26)	Toxaphene-5	0.000	7.589	0	1615103	N.D.	98.378

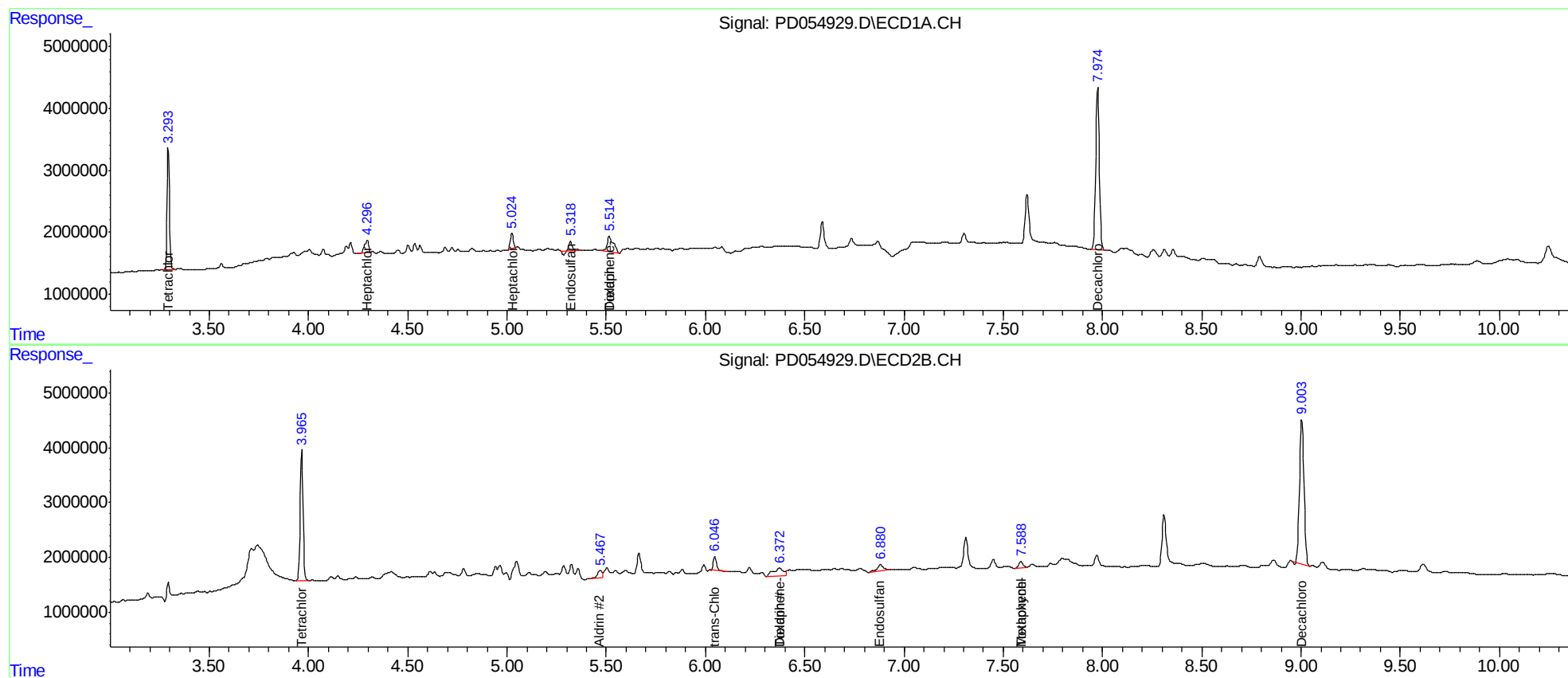
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

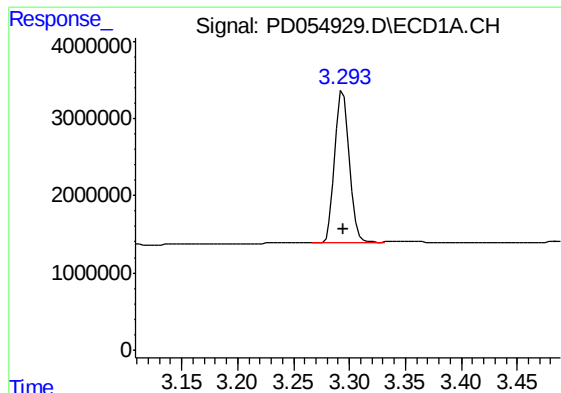
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 17:43
Operator : SG\AJ
Sample : K4958-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ESNZ3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:07:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

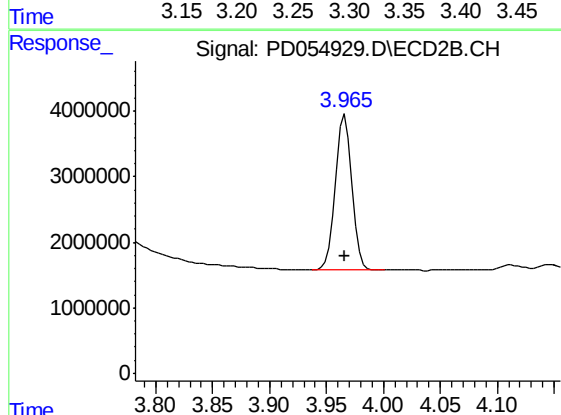




#1 Tetrachloro-m-xylene

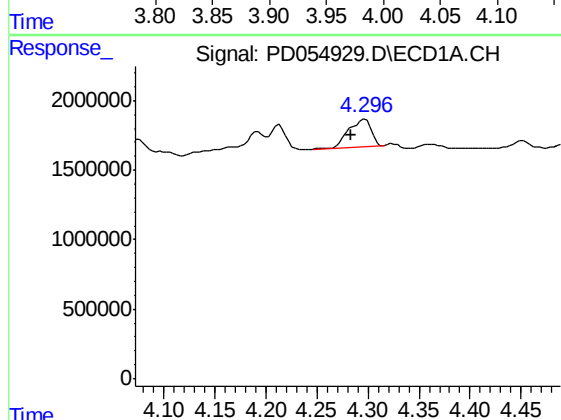
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17556486
Conc: 23.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
ESNZ3



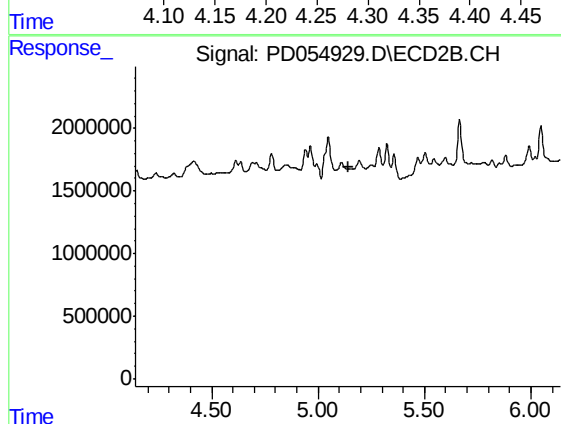
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 23560843
Conc: 22.96 ng/ml



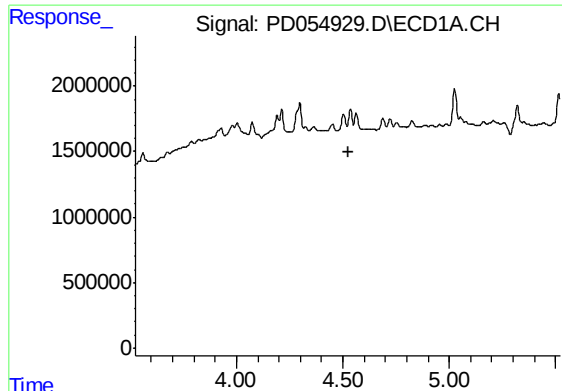
#4 Heptachlor

R.T.: 4.297 min
Delta R.T.: 0.014 min
Response: 2962293
Conc: 3.20 ng/ml



#4 Heptachlor

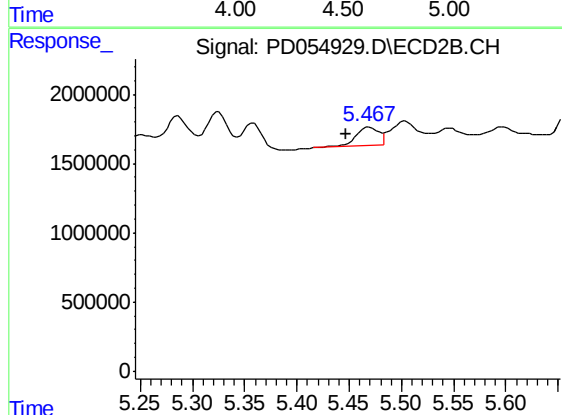
R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#5 Aldrin

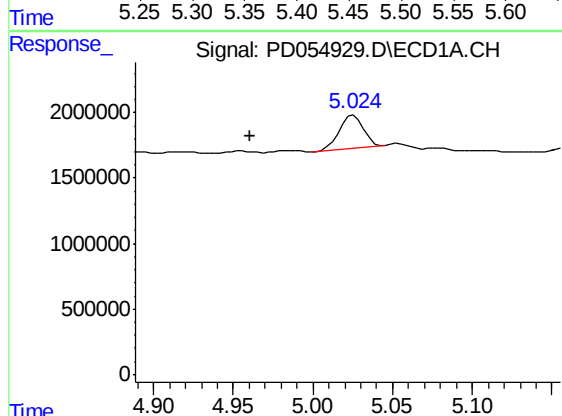
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ESNZ3



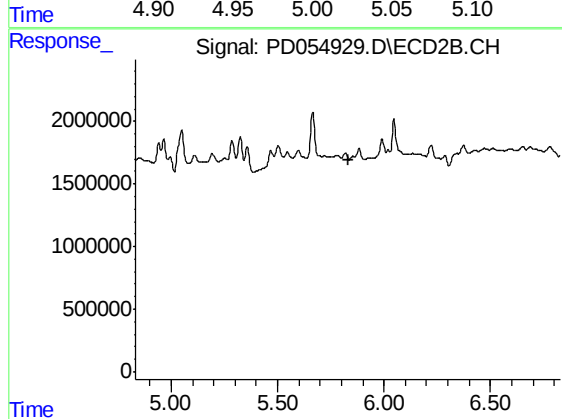
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.022 min
Response: 1975556
Conc: 1.49 ng/ml



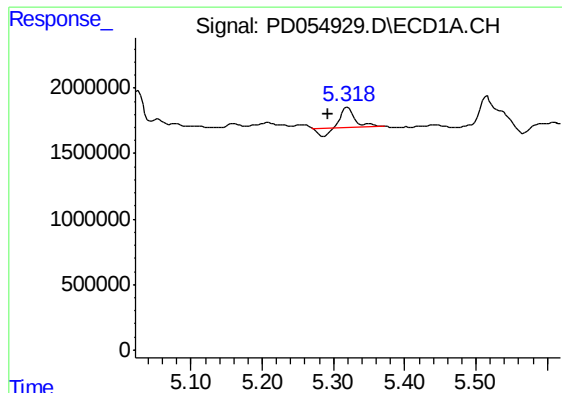
#8 Heptachlor epoxide

R.T.: 5.026 min
Delta R.T.: 0.065 min
Response: 2664003
Conc: 2.90 ng/ml



#8 Heptachlor epoxide

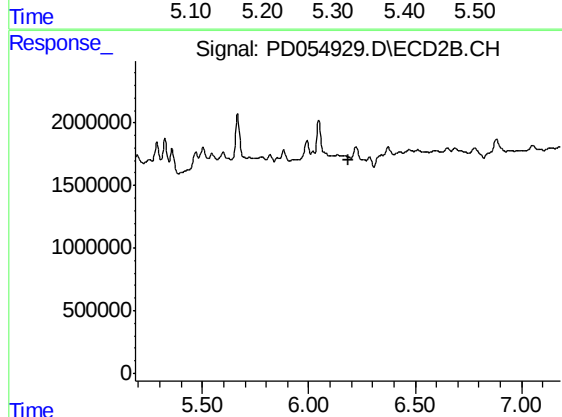
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#9 Endosulfan I

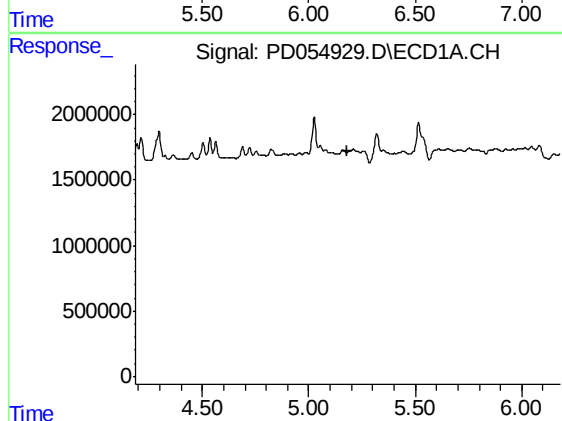
R.T.: 5.320 min
Delta R.T.: 0.028 min
Response: 1539237
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
ESNZ3



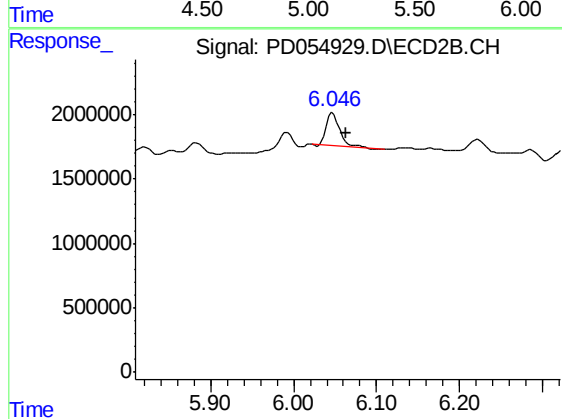
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



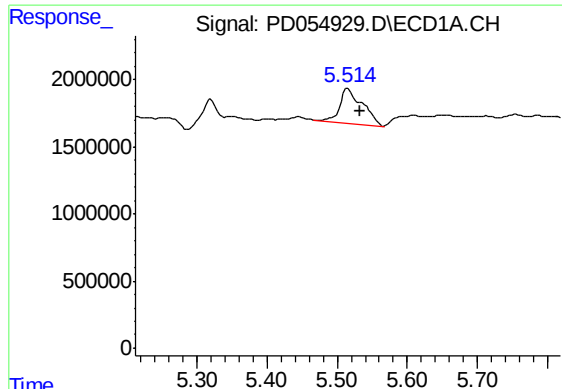
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

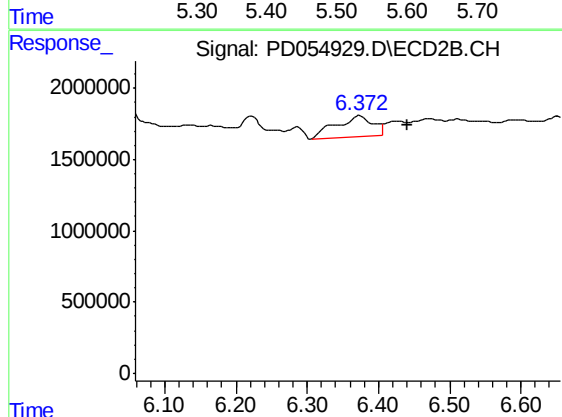
R.T.: 6.047 min
Delta R.T.: -0.016 min
Response: 2838410
Conc: 2.09 ng/ml



#13 Dielddrin

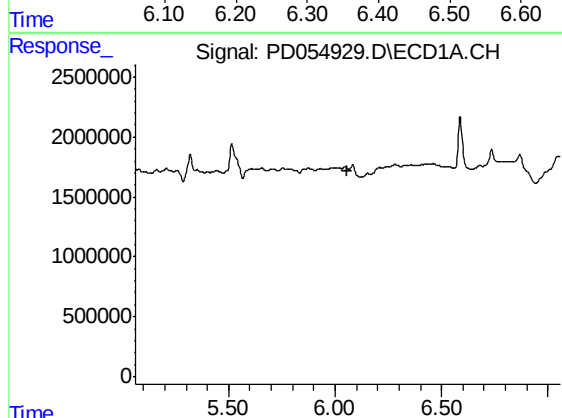
R.T.: 5.515 min
Delta R.T.: -0.017 min
Response: 5787774
Conc: 5.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
ESNZ3



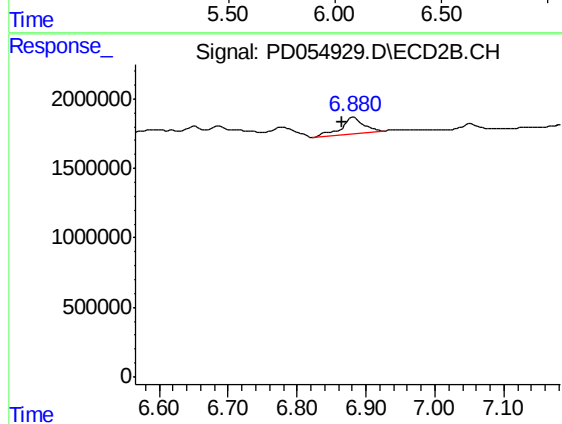
#13 Dielddrin

R.T.: 6.374 min
Delta R.T.: -0.067 min
Response: 5344184
Conc: 3.83 ng/ml



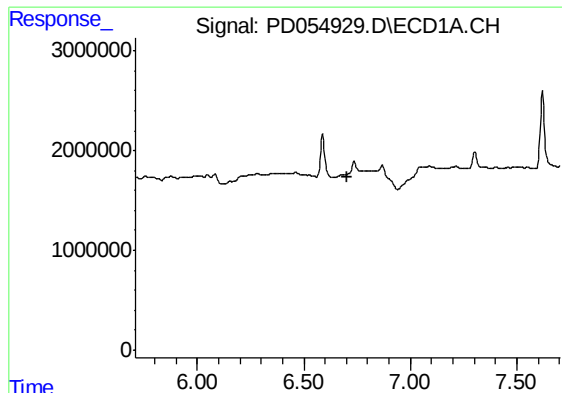
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#15 Endosulfan II

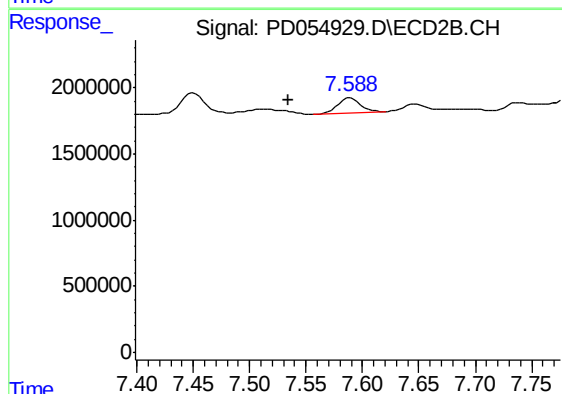
R.T.: 6.882 min
Delta R.T.: 0.016 min
Response: 2792712
Conc: 2.20 ng/ml



#20 Methoxychlor

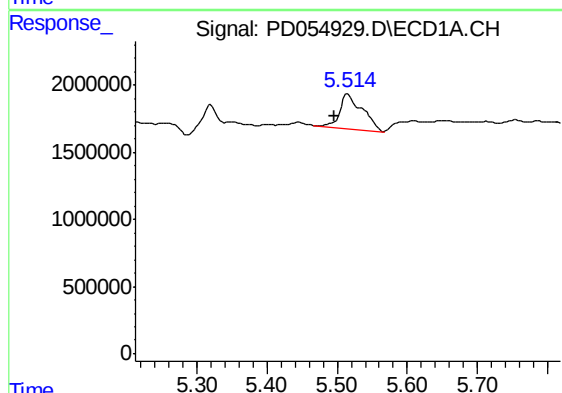
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ESNZ3



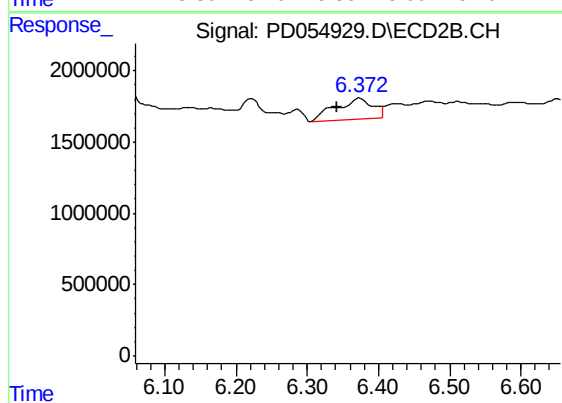
#20 Methoxychlor

R.T.: 7.589 min
Delta R.T.: 0.055 min
Response: 1615103
Conc: 2.59 ng/ml



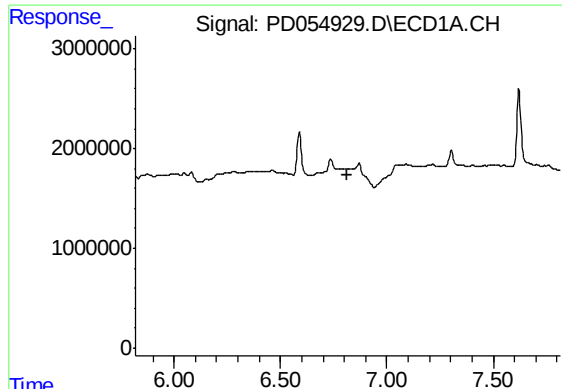
#22 Toxaphene-1

R.T.: 5.515 min
Delta R.T.: 0.019 min
Response: 5787774
Conc: 1034.59 ng/ml



#22 Toxaphene-1

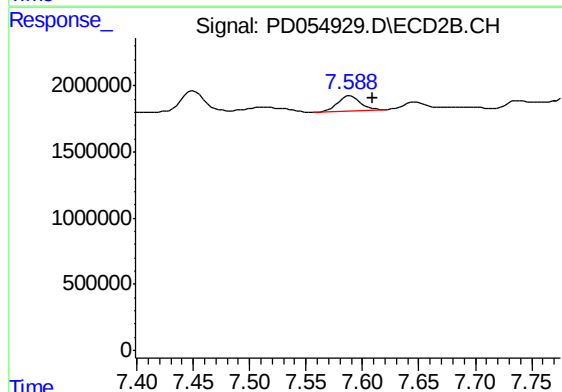
R.T.: 6.374 min
Delta R.T.: 0.031 min
Response: 5344184
Conc: 813.51 ng/ml



#26 Toxaphene-5

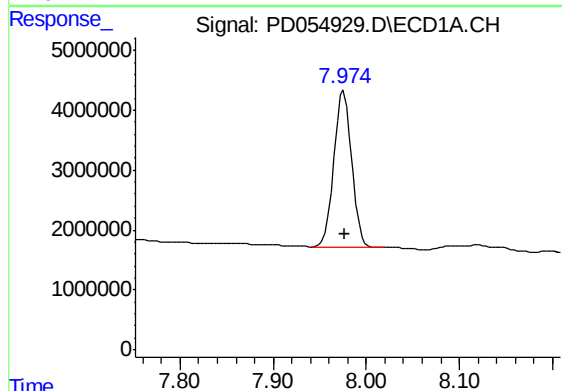
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ESNZ3



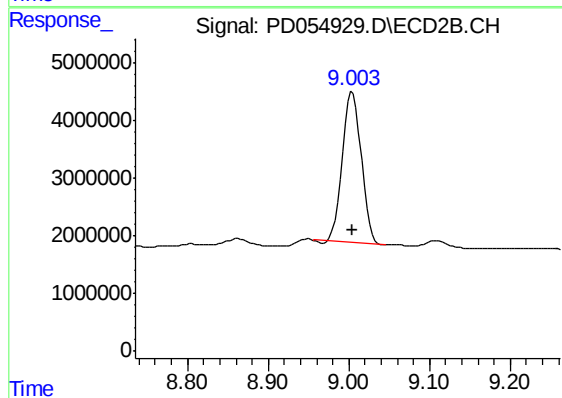
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.021 min
Response: 1615103
Conc: 98.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 34814165
Conc: 41.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 42863801
Conc: 36.79 ng/ml