

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 02:27
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:57:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

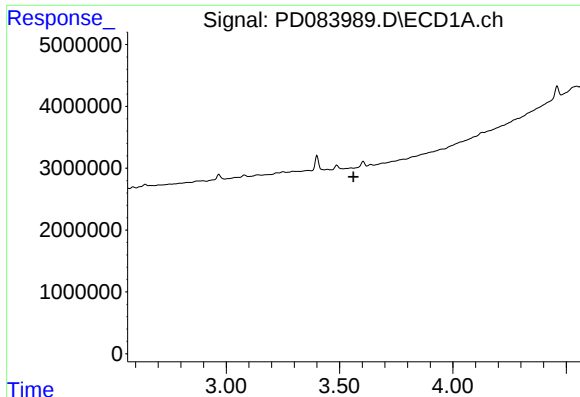
Target Compounds

5) MB Aldrin	0.000	4.196	0	136.0E6	N.D.	16.121
7) B delta-BHC	4.802	0.000	989641	0	0.467	N.D. #
8) B Heptachlo...	5.720	4.718	30319988	29301548	15.574	3.731 #
9) A Endosulfan I	6.144f	5.119	-338056	77146740	N.D.	11.102
12) B 4,4'-DDE	0.000	5.169f	0	10194477	N.D.	1.362
14) MA Endrin	0.000	5.644	0	22323899	N.D.	3.371
17) MA 4,4'-DDT	7.091	0.000	6386131	0	4.223	N.D. #
19) B Endosulfa...	7.198	0.000	4985406	0	2.813	N.D. #
21) B Endrin ke...	0.000	6.789f	0	121.6E6	N.D.	17.313
23) Toxaphene-2	0.000	5.644	0	22323899	N.D.	553.174
24) Toxaphene-3	7.091	0.000	6386131	0	133.914	N.D. #
25) Toxaphene-4	7.198	0.000	4985406	0	137.880	N.D. #

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

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

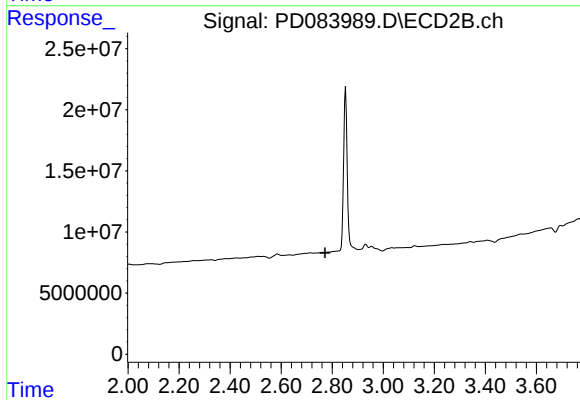




#1 Tetrachloro-m-xylene

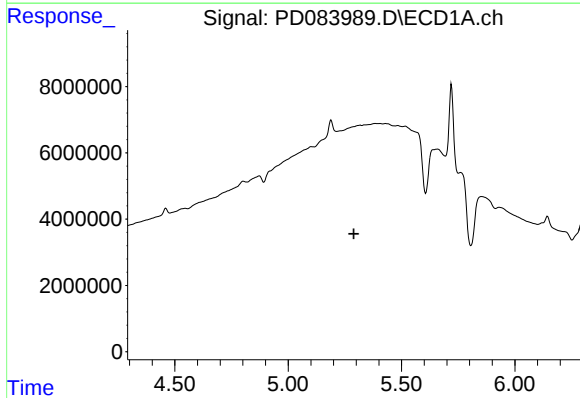
R.T.: 0.000 min
Exp R.T. : 3.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



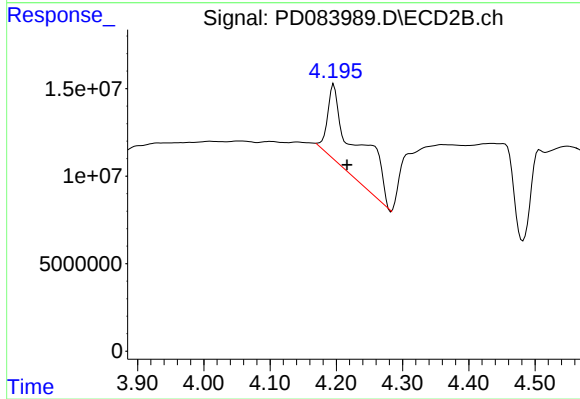
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.772 min
Response: 0
Conc: N.D.



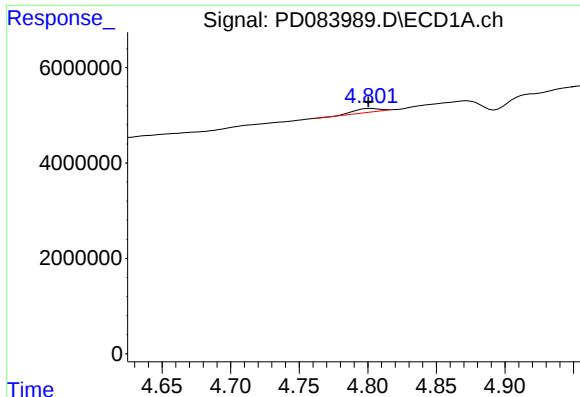
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



#5 Aldrin

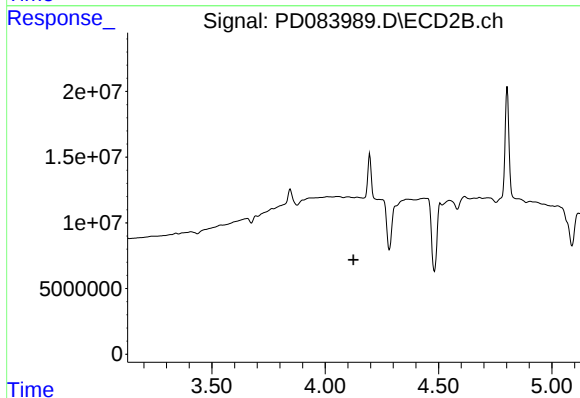
R.T.: 4.196 min
Delta R.T.: -0.020 min
Response: 136007063
Conc: 16.12 ng/ml



#7 delta-BHC

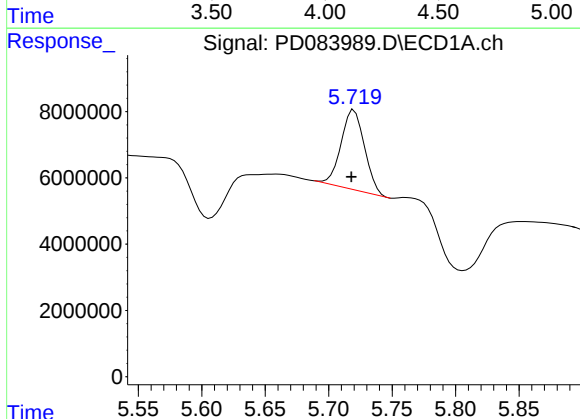
R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 989641
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



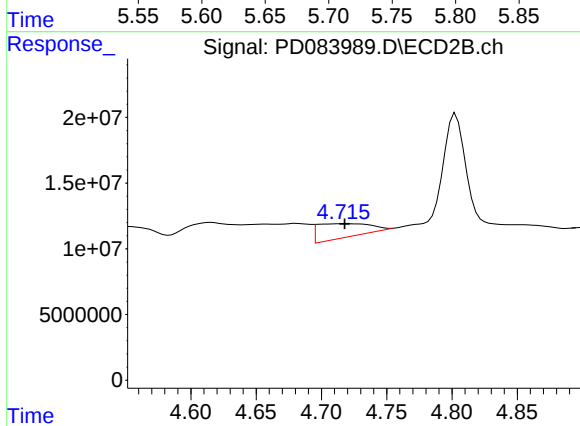
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



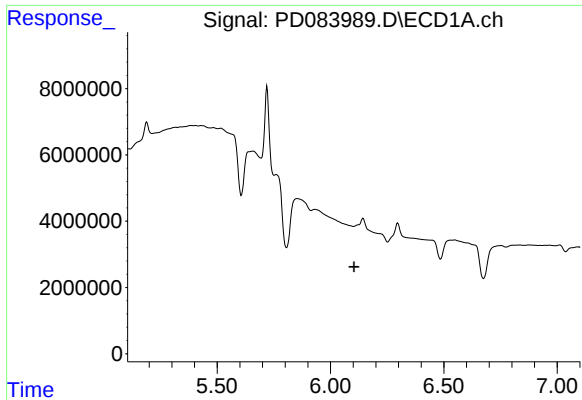
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.002 min
Response: 30319988
Conc: 15.57 ng/ml



#8 Heptachlor epoxide

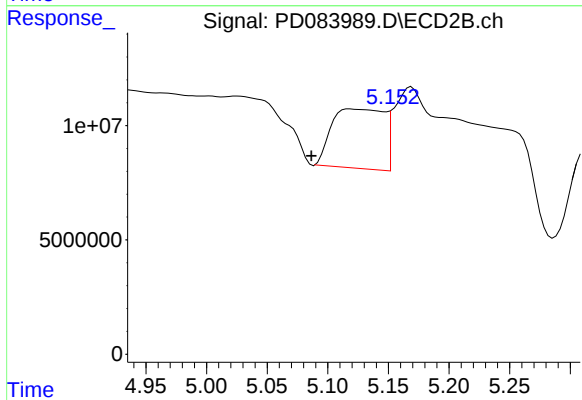
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 29301548
Conc: 3.73 ng/ml



#9 Endosulfan I

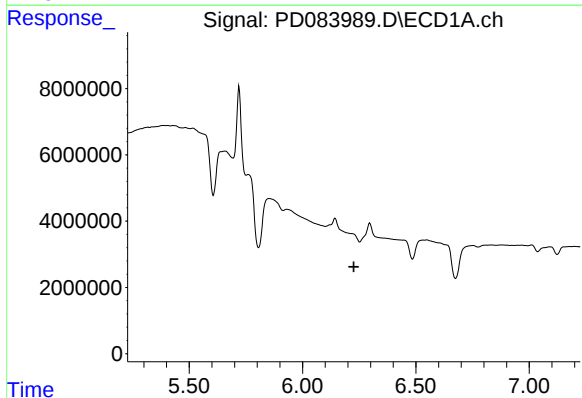
R.T.: 6.144 min
Delta R.T.: 0.040 min
Response: -338056
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



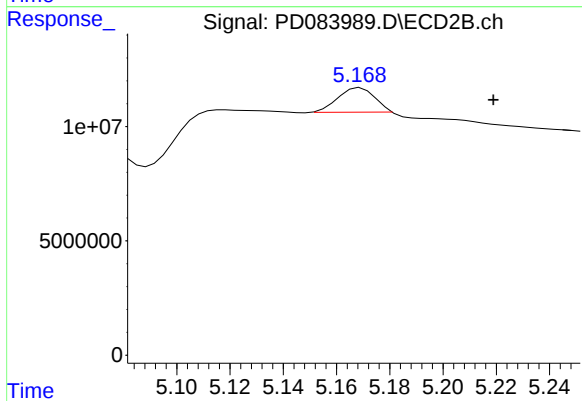
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.033 min
Response: 77146740
Conc: 11.10 ng/ml



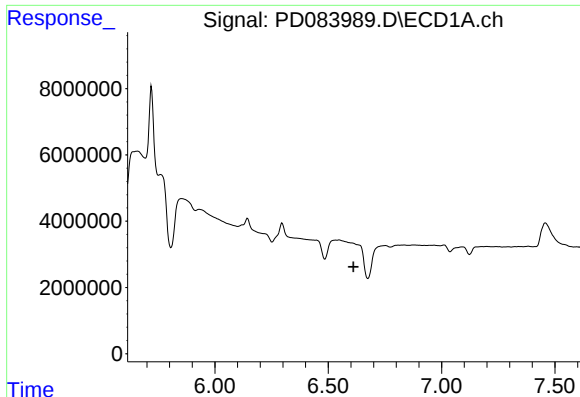
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

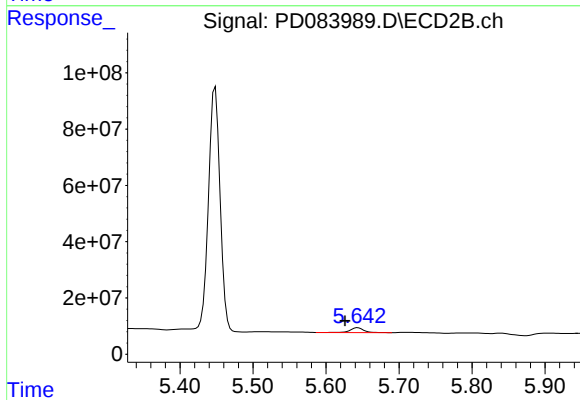
R.T.: 5.169 min
Delta R.T.: -0.050 min
Response: 10194477
Conc: 1.36 ng/ml



#14 Endrin

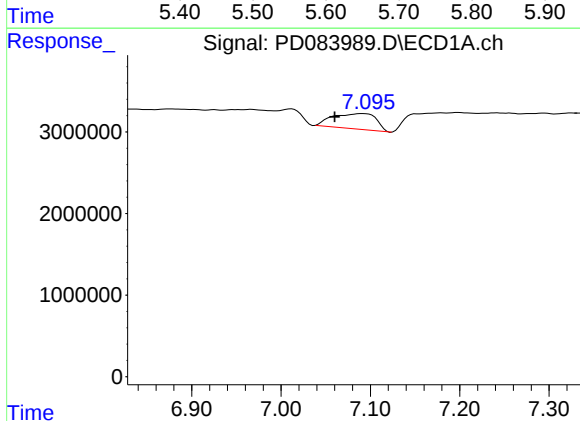
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



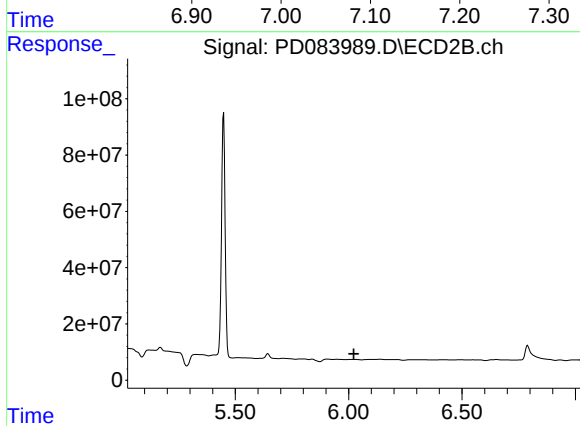
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.017 min
Response: 22323899
Conc: 3.37 ng/ml



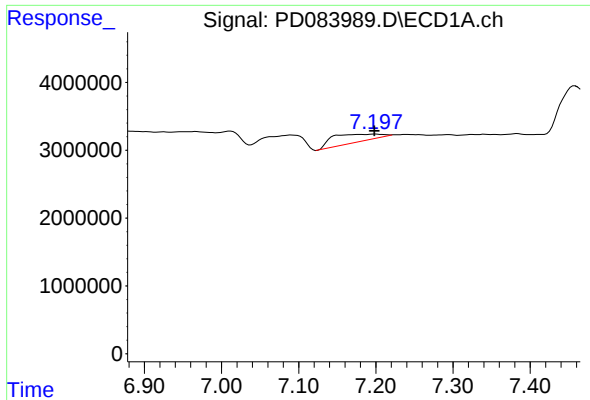
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.031 min
Response: 6386131
Conc: 4.22 ng/ml



#17 4,4'-DDT

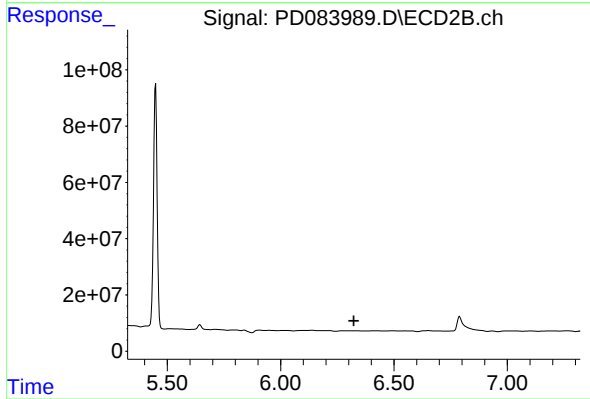
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

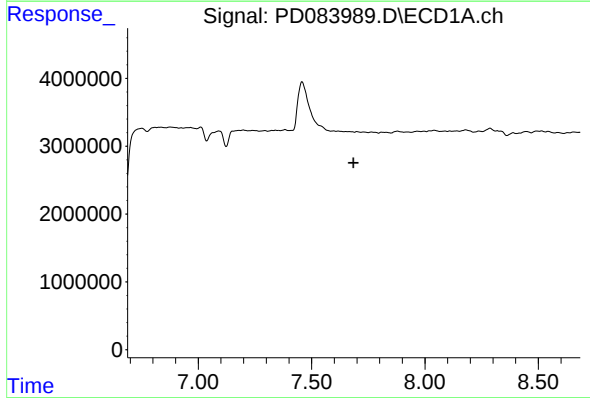
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 4985406
Conc: 2.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



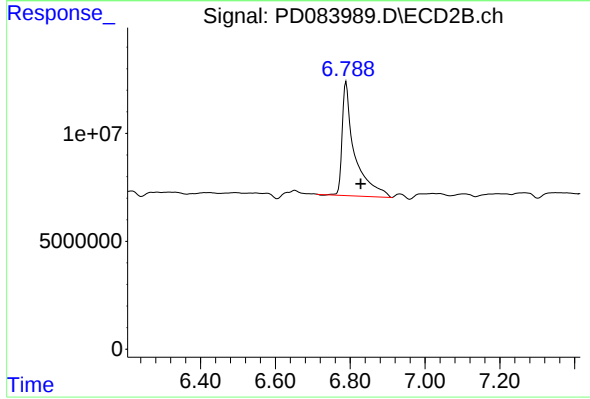
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



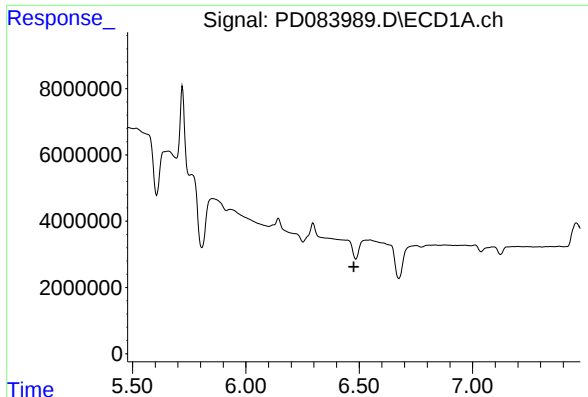
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#21 Endrin ketone

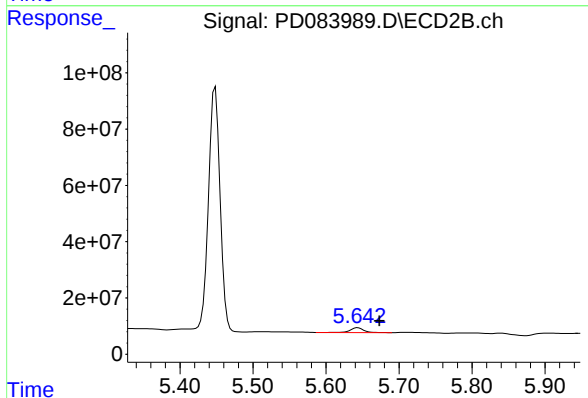
R.T.: 6.789 min
Delta R.T.: -0.039 min
Response: 121617821
Conc: 17.31 ng/ml



#23 Toxaphene-2

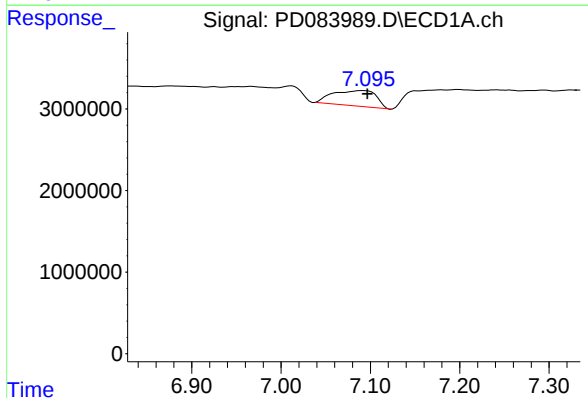
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



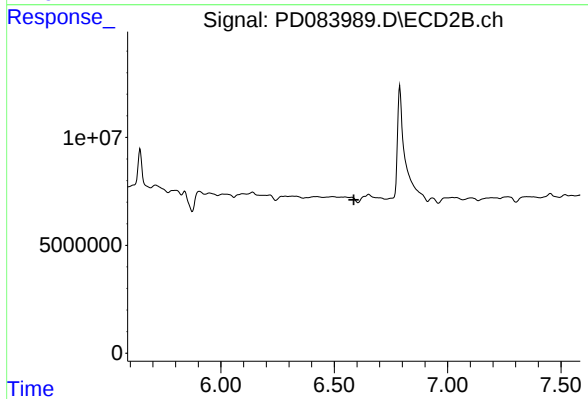
#23 Toxaphene-2

R.T.: 5.644 min
Delta R.T.: -0.030 min
Response: 22323899
Conc: 553.17 ng/ml



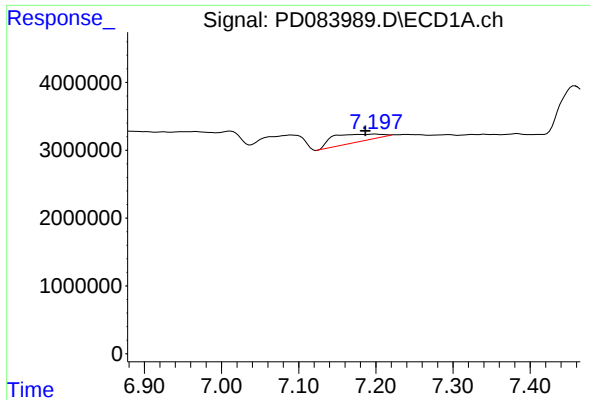
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.006 min
Response: 6386131
Conc: 133.91 ng/ml



#24 Toxaphene-3

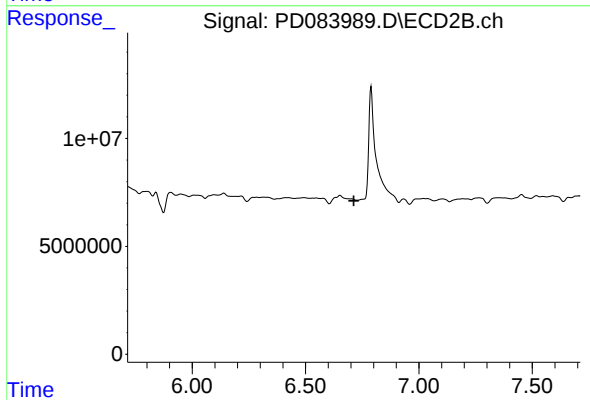
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

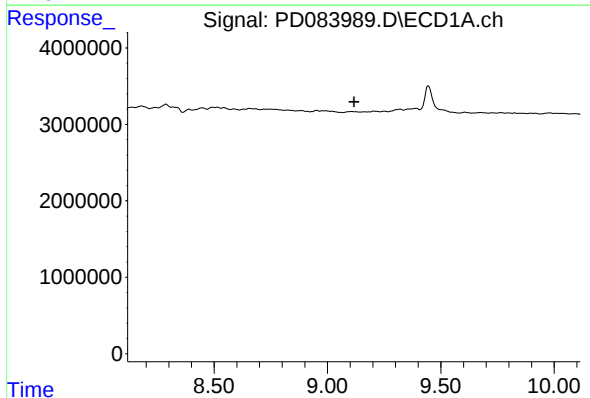
R.T.: 7.198 min
Delta R.T.: 0.012 min
Response: 4985406
Conc: 137.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



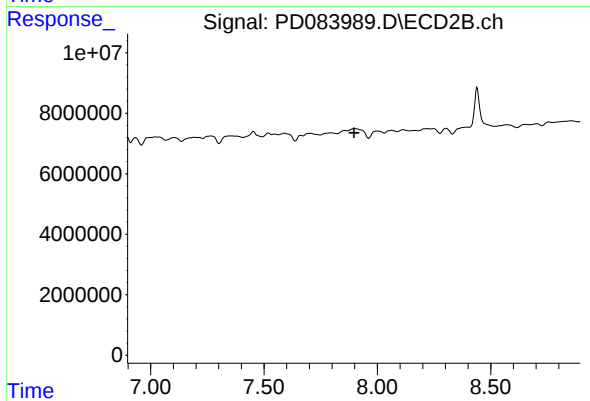
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.