

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 16:51
 Operator : AR\AJ
 Sample : P5005-01 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCK-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:05:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	7708475	49237498	3.855	4.302
28)	SA Decachlor...	9.090	8.088	11467066	57346048	3.605	4.116
Target Compounds							
3)	MA gamma-BHC...	4.309f	3.740	199331	1840599	0.050	0.110 #
4)	MA Heptachlor	4.941	4.090	615189	2620445	0.157	0.161
5)	MB Aldrin	0.000	4.379	0	1859650	N.D.	0.111 #
6)	B beta-BHC	4.527	4.047f	351345	1346578	0.223	0.188
7)	B delta-BHC	4.765	4.279	267946	1046821	0.066	0.062
8)	B Heptachlo...	5.697	4.882	556394	2864879	0.154	0.189
9)	A Endosulfan I	6.106f	5.276f	339602	11966855	0.101	0.843 #
10)	B gamma-Chl...	5.956	5.136	3575878	16200347	1.012	1.041
11)	B alpha-Chl...	6.040	5.200	5634371	23161390	1.577	1.516
12)	B 4,4'-DDE	6.208	5.386	304638	4075133	0.094	0.270 #
13)	MA Dieldrin	6.358	5.522	366374	7354123	0.101	0.472 #
14)	MA Endrin	0.000	5.803	0	18988842	N.D.	1.357 #
15)	B Endosulfa...	0.000	6.100	0	6407326	N.D.	0.466 #
16)	A 4,4'-DDD	6.696f	5.942	1357501	4703197	0.522	0.374 #
17)	MA 4,4'-DDT	7.032	6.195	398217	4056063	0.141	0.304 #
19)	B Endosulfa...	0.000	6.507	0	881253	N.D.	0.065 #
22)	Mirex	0.000	7.198	0	1679258	N.D.	0.136 #
23)	Chlordane-1	4.725	3.912	385351	4681403	3.017	8.995 #
24)	Chlordane-2	5.247	4.499	2535542	7359758	17.820	13.208 #
25)	Chlordane-3	5.956	5.136	3575878	16200347	6.554	9.794 #
26)	Chlordane-4	6.040	5.200	5634371	23161390	8.540	16.519 #
27)	Chlordane-5	6.881	6.100	-214984	6407326	N.D.	10.000

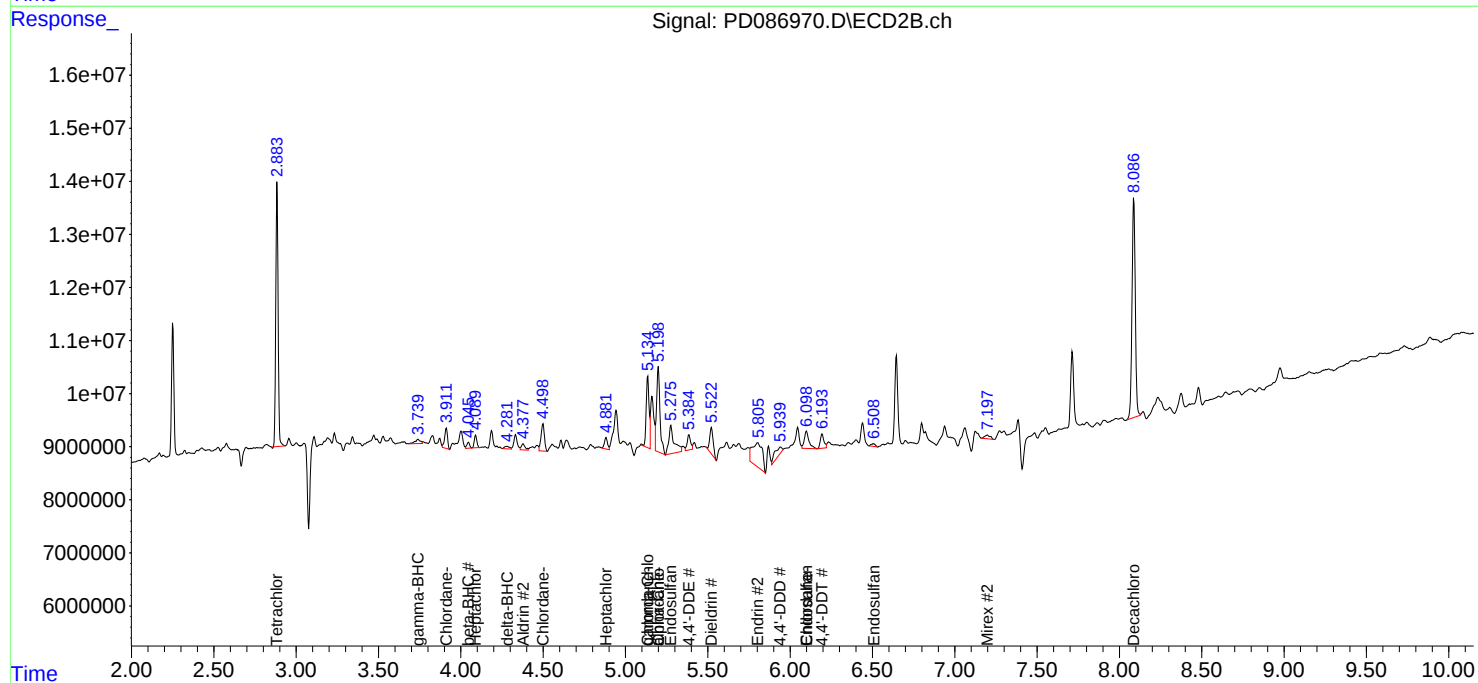
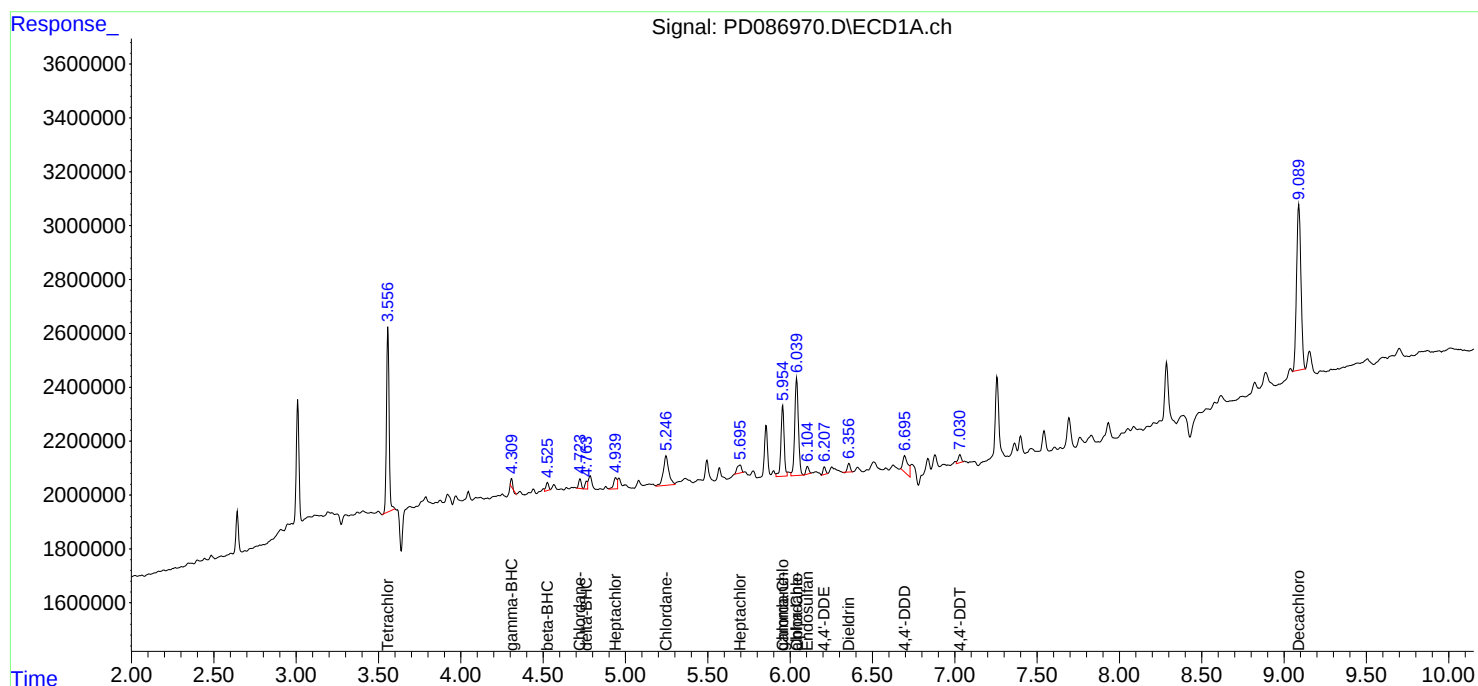
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

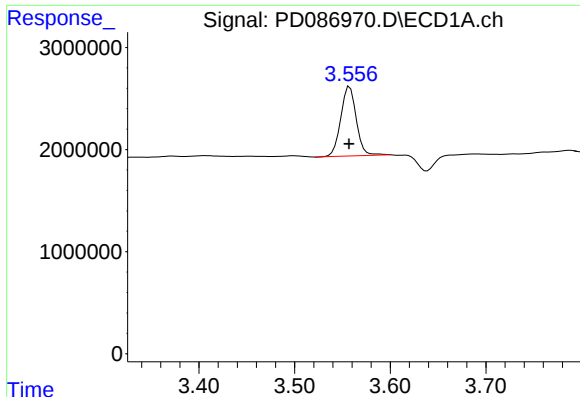
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 16:51
Operator : AR\AJ
Sample : P5005-01 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:05:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:47:26 2024
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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

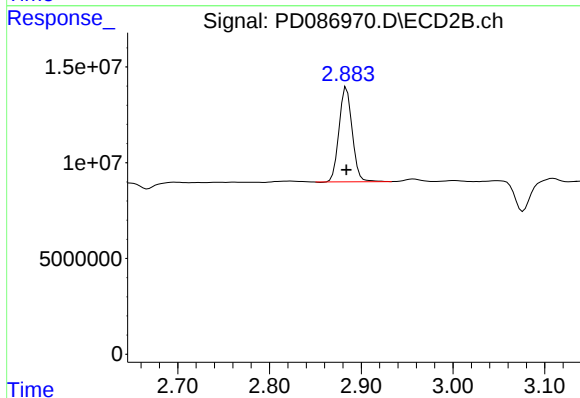




#1 Tetrachloro-m-xylene

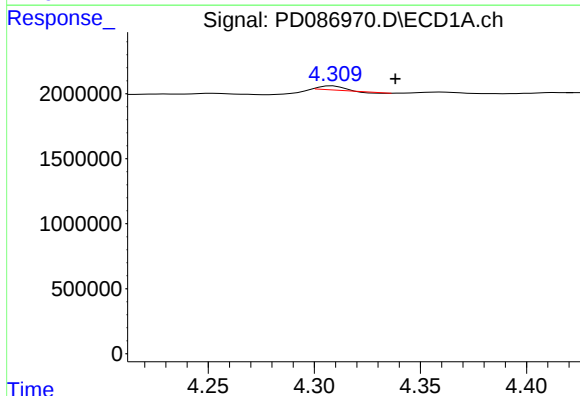
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 7708475
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



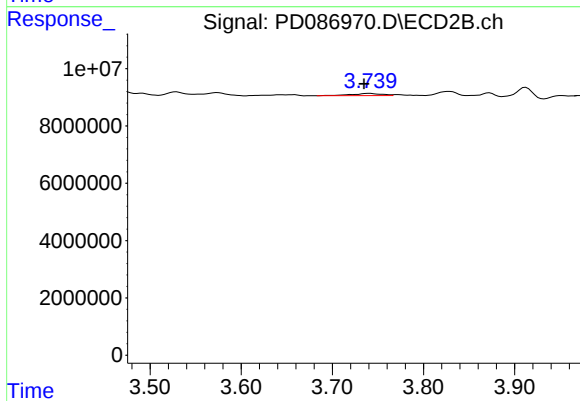
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 49237498
Conc: 4.30 ng/ml



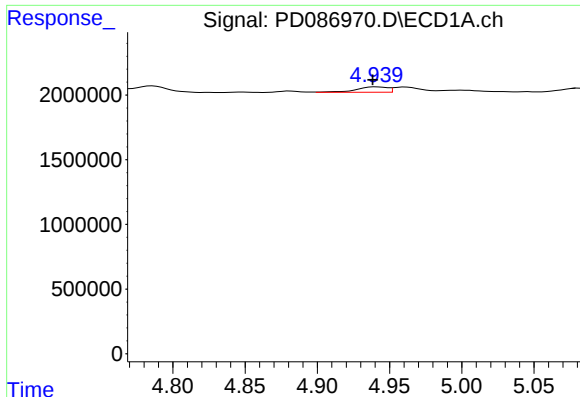
#3 gamma-BHC (Lindane)

R.T.: 4.309 min
Delta R.T.: -0.030 min
Response: 199331
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

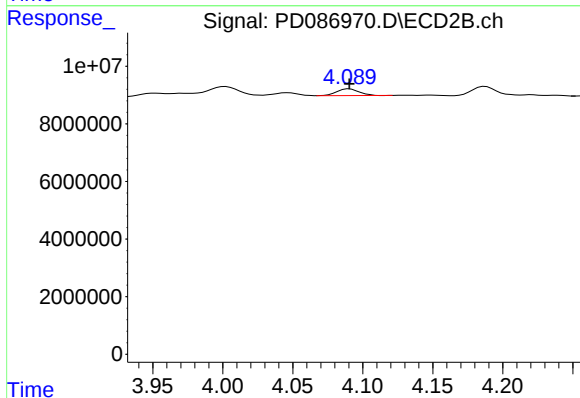
R.T.: 3.740 min
Delta R.T.: 0.006 min
Response: 1840599
Conc: 0.11 ng/ml



#4 Heptachlor

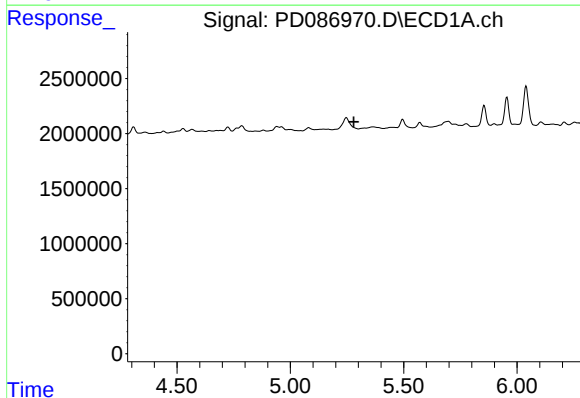
R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 615189
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



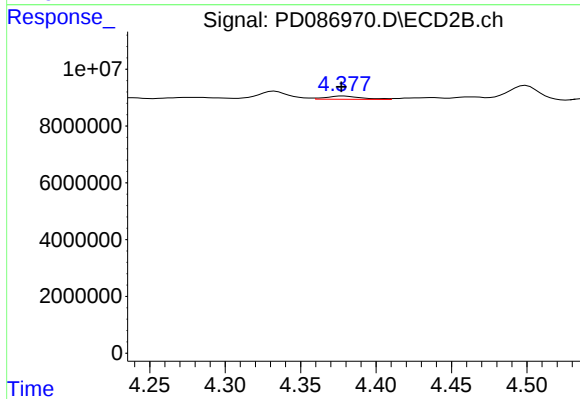
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 2620445
Conc: 0.16 ng/ml



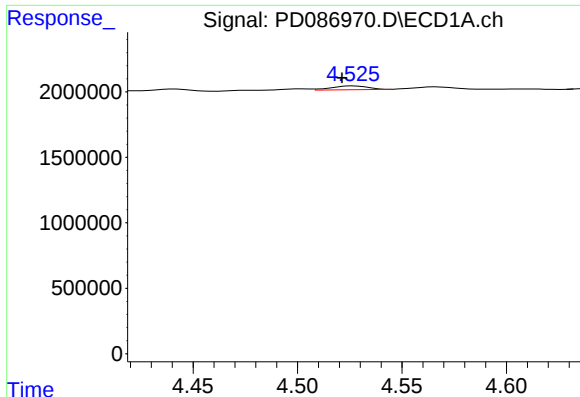
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#5 Aldrin

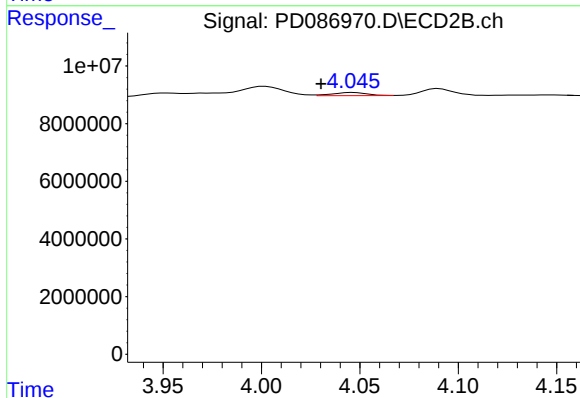
R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 1859650
Conc: 0.11 ng/ml



#6 beta-BHC

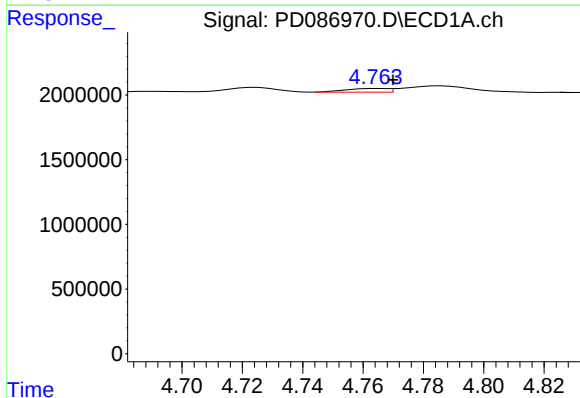
R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 351345
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



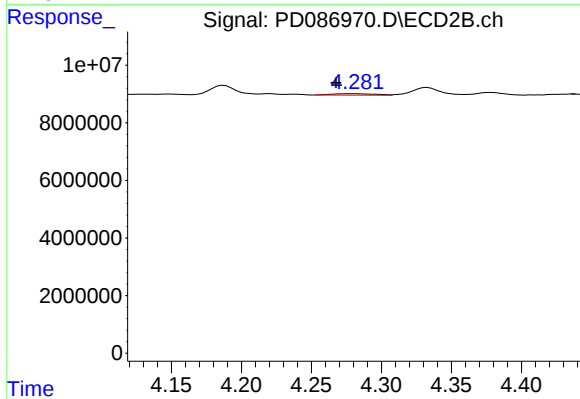
#6 beta-BHC

R.T.: 4.047 min
Delta R.T.: 0.016 min
Response: 1346578
Conc: 0.19 ng/ml



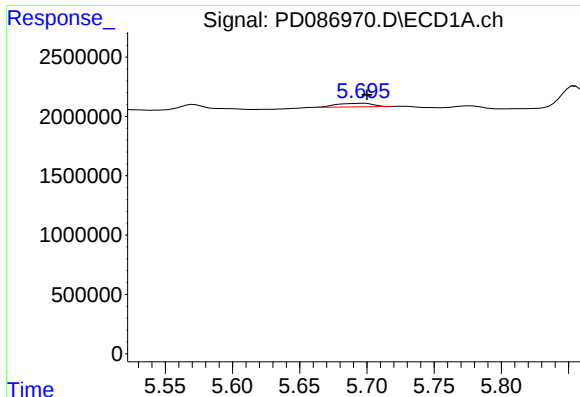
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 267946
Conc: 0.07 ng/ml



#7 delta-BHC

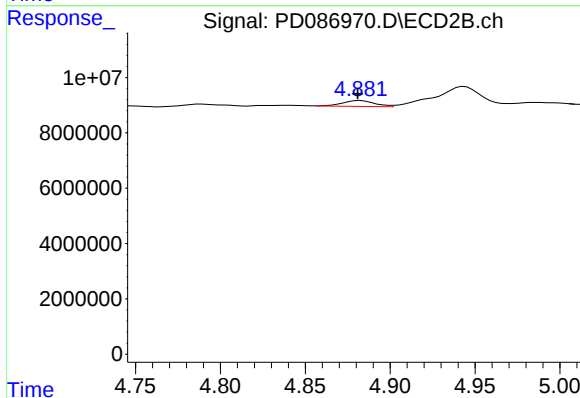
R.T.: 4.279 min
Delta R.T.: 0.011 min
Response: 1046821
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

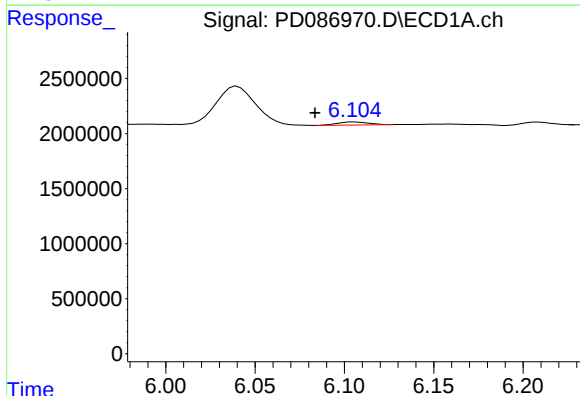
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 556394
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



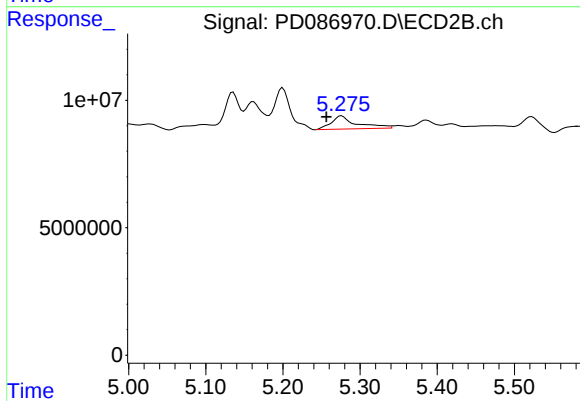
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: 0.001 min
Response: 2864879
Conc: 0.19 ng/ml



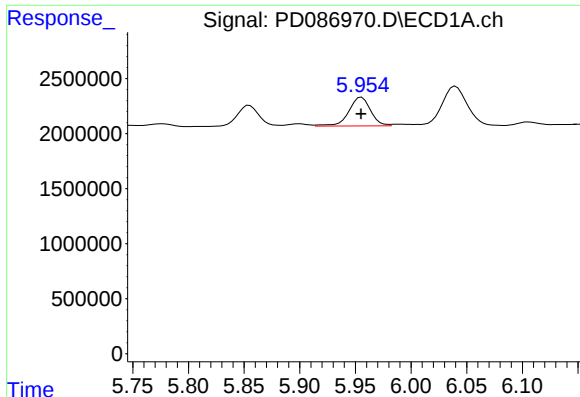
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.022 min
Response: 339602
Conc: 0.10 ng/ml



#9 Endosulfan I

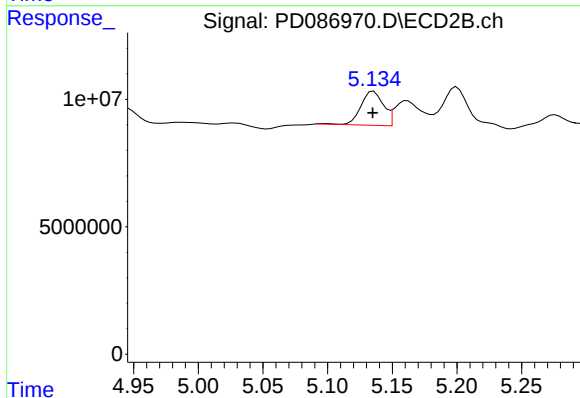
R.T.: 5.276 min
Delta R.T.: 0.020 min
Response: 11966855
Conc: 0.84 ng/ml



#10 gamma-Chlordane

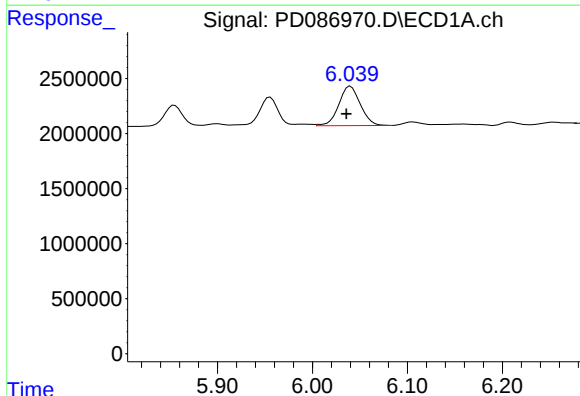
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 3575878
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



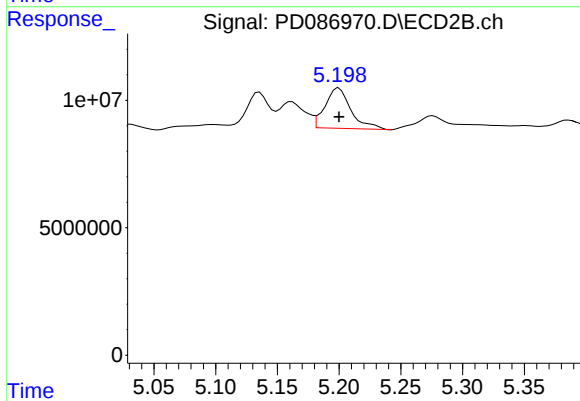
#10 gamma-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 16200347
Conc: 1.04 ng/ml



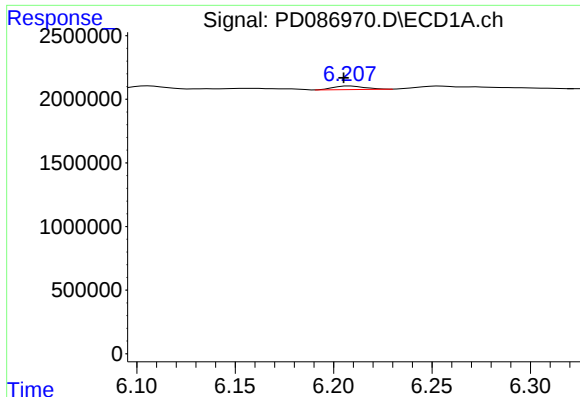
#11 alpha-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.004 min
Response: 5634371
Conc: 1.58 ng/ml



#11 alpha-Chlordane

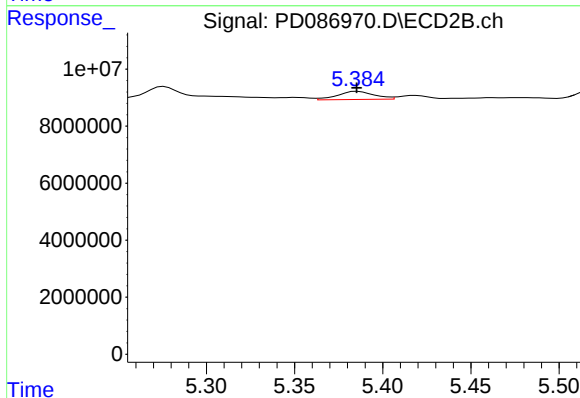
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 23161390
Conc: 1.52 ng/ml



#12 4,4'-DDE

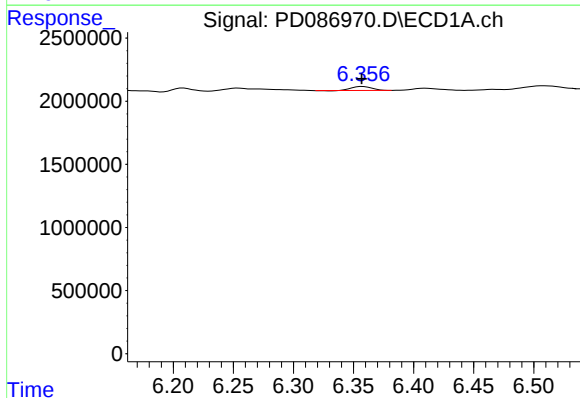
R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 304638
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



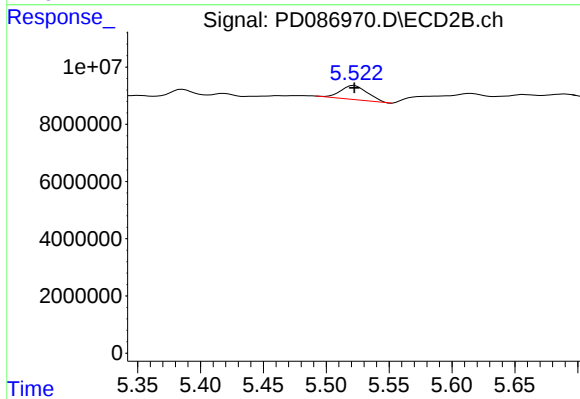
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 4075133
Conc: 0.27 ng/ml



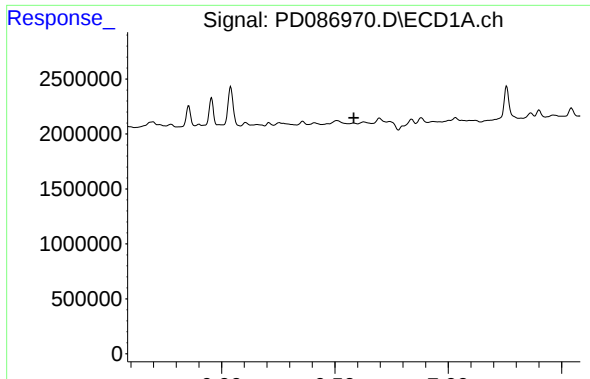
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 366374
Conc: 0.10 ng/ml



#13 Dieldrin

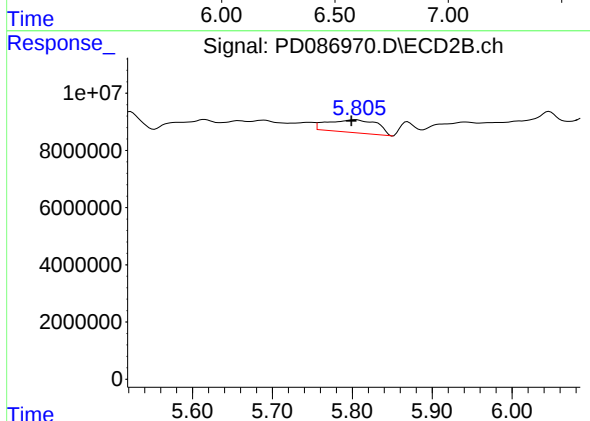
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 7354123
Conc: 0.47 ng/ml



#14 Endrin

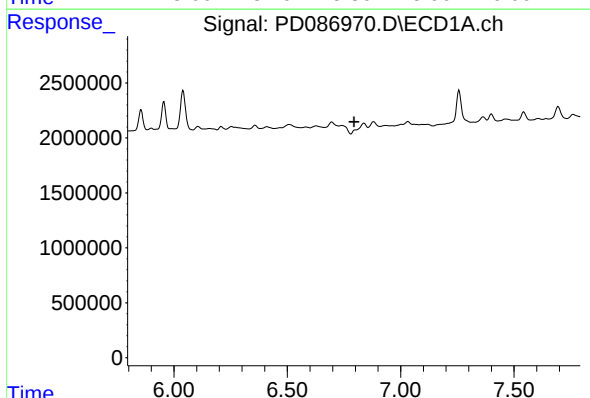
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



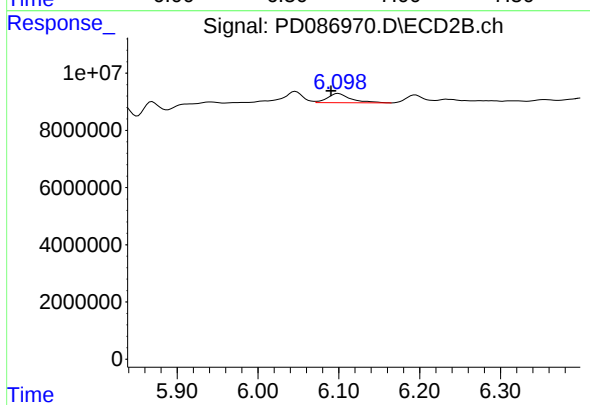
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.005 min
Response: 18988842
Conc: 1.36 ng/ml



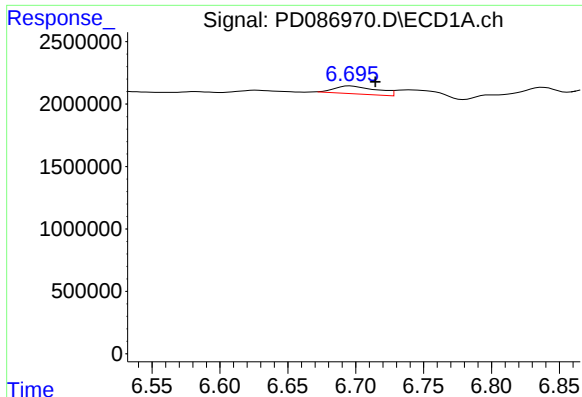
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

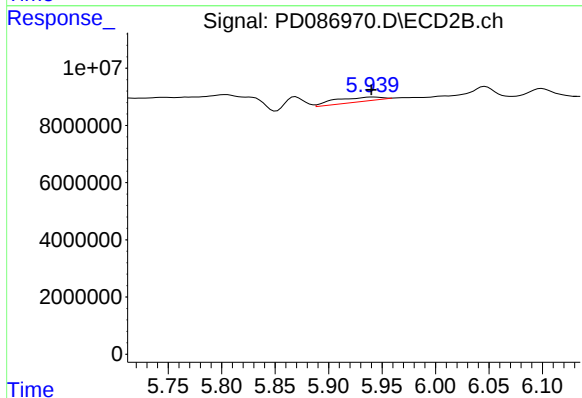
R.T.: 6.100 min
Delta R.T.: 0.009 min
Response: 6407326
Conc: 0.47 ng/ml



#16 4,4'-DDD

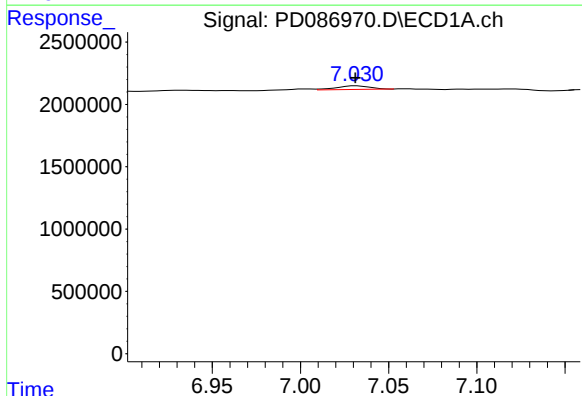
R.T.: 6.696 min
Delta R.T.: -0.018 min
Response: 1357501
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



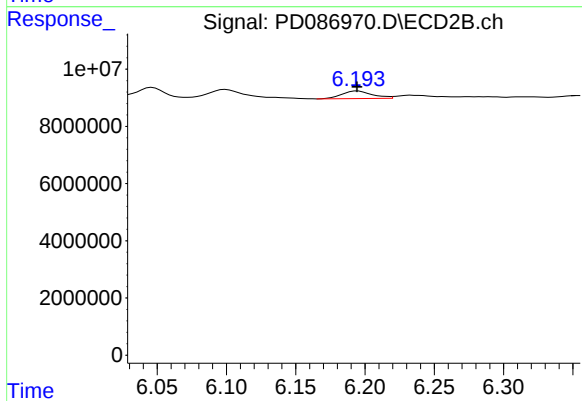
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4703197
Conc: 0.37 ng/ml



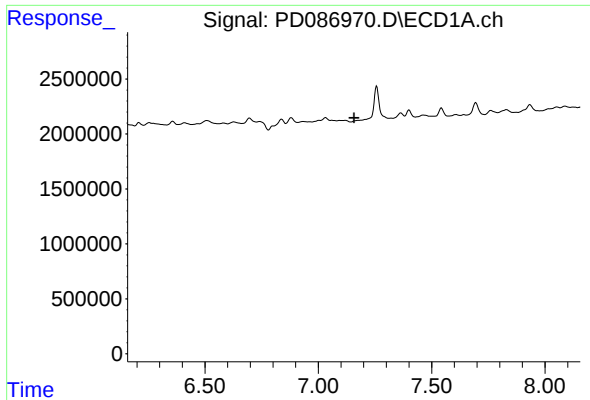
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 398217
Conc: 0.14 ng/ml



#17 4,4'-DDT

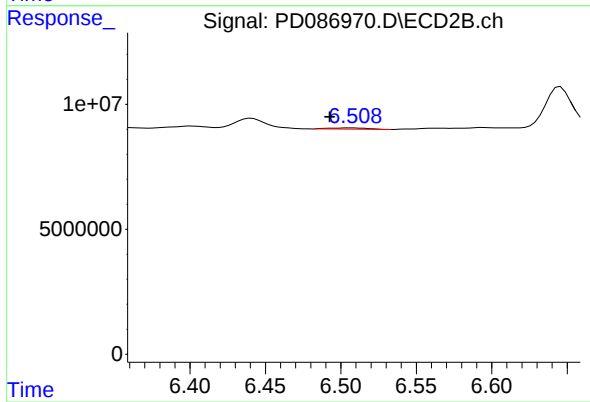
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 4056063
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

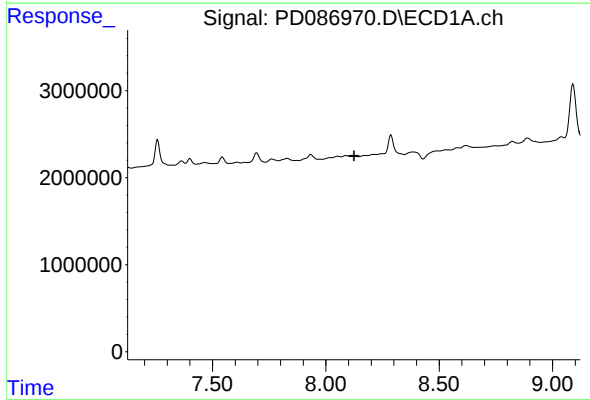
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



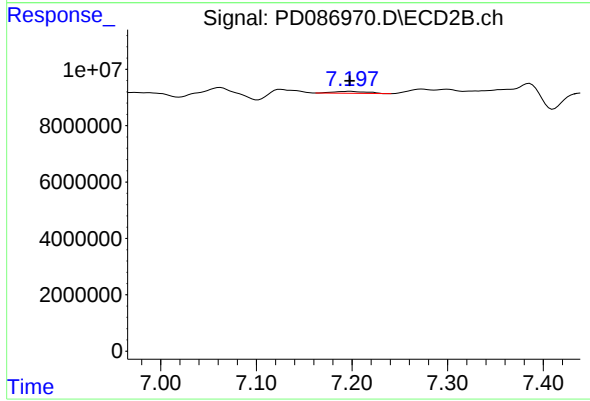
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: 0.014 min
Response: 881253
Conc: 0.07 ng/ml



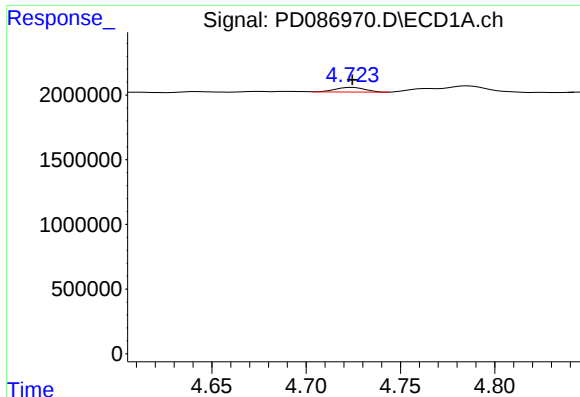
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#22 Mirex

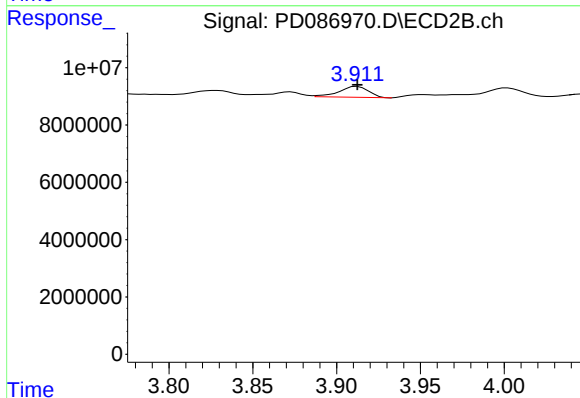
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 1679258
Conc: 0.14 ng/ml



#23 Chlordane-1

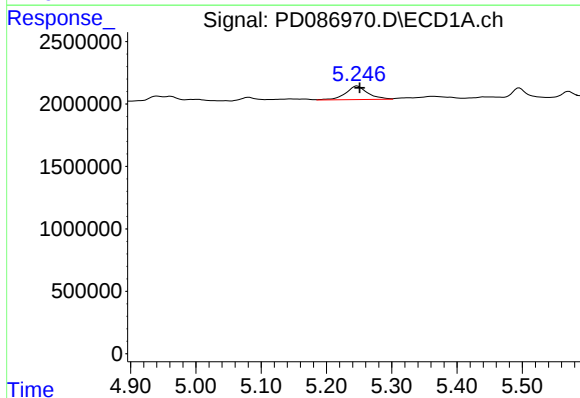
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 385351
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



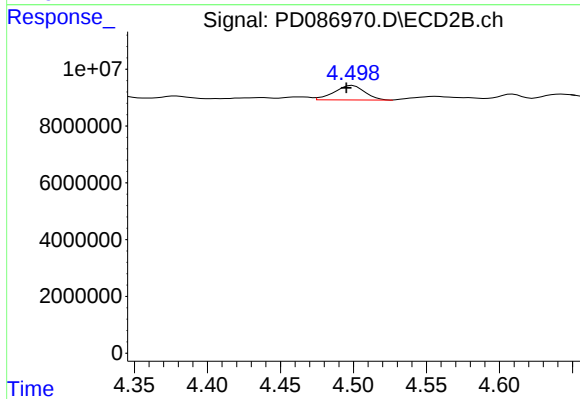
#23 Chlordane-1

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 4681403
Conc: 9.00 ng/ml



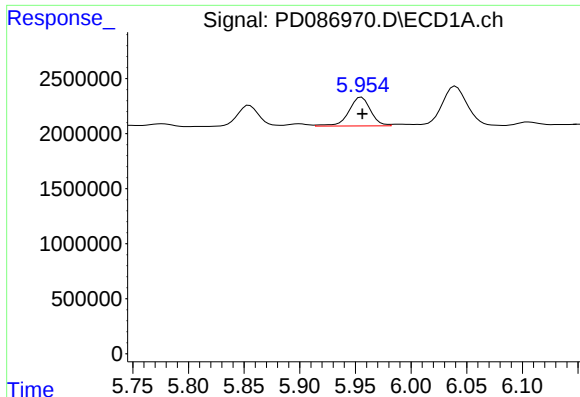
#24 Chlordane-2

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 2535542
Conc: 17.82 ng/ml



#24 Chlordane-2

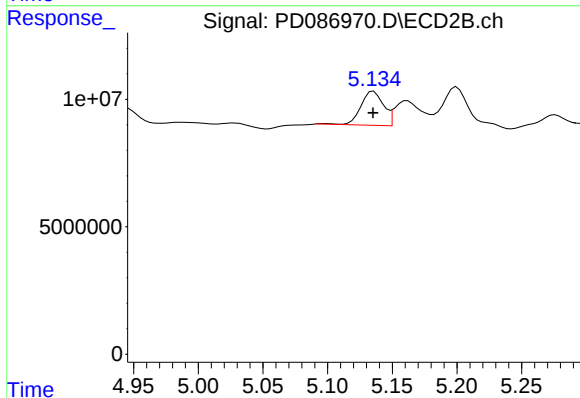
R.T.: 4.499 min
Delta R.T.: 0.004 min
Response: 7359758
Conc: 13.21 ng/ml



#25 Chlordane-3

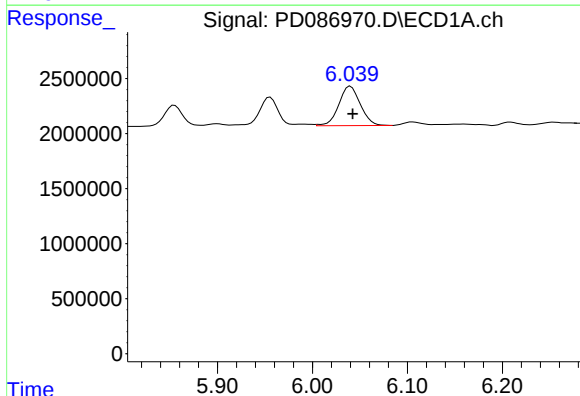
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 3575878
Conc: 6.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



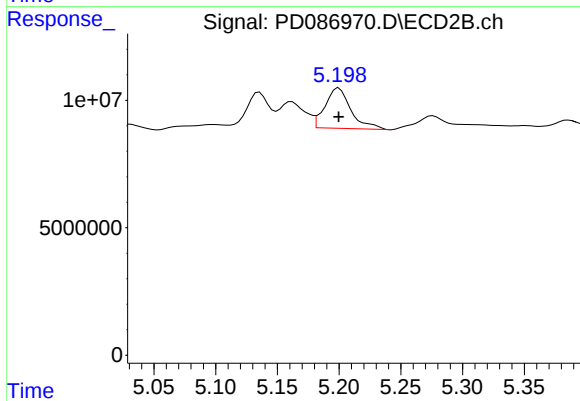
#25 Chlordane-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 16200347
Conc: 9.79 ng/ml



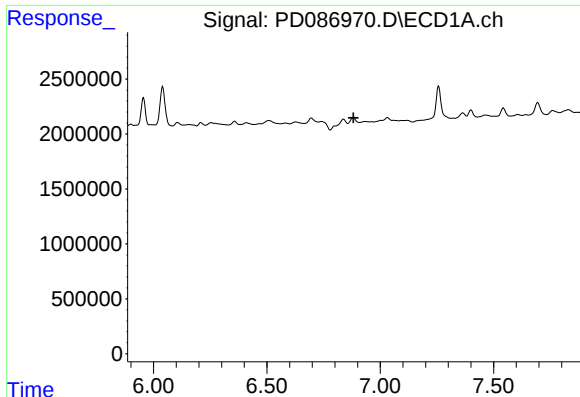
#26 Chlordane-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 5634371
Conc: 8.54 ng/ml



#26 Chlordane-4

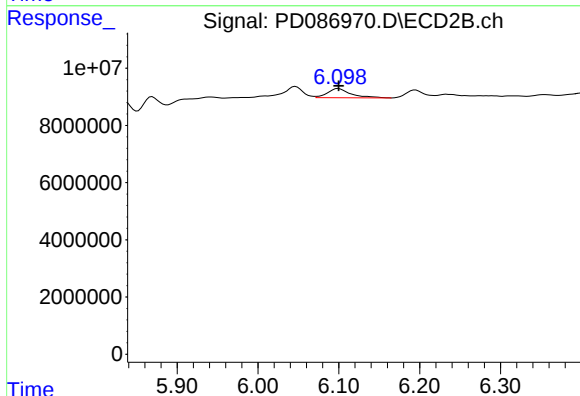
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 23161390
Conc: 16.52 ng/ml



#27 Chlordane-5

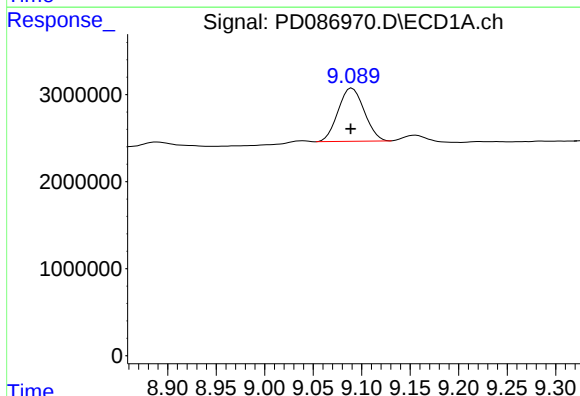
R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: -214984
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCK-PILE



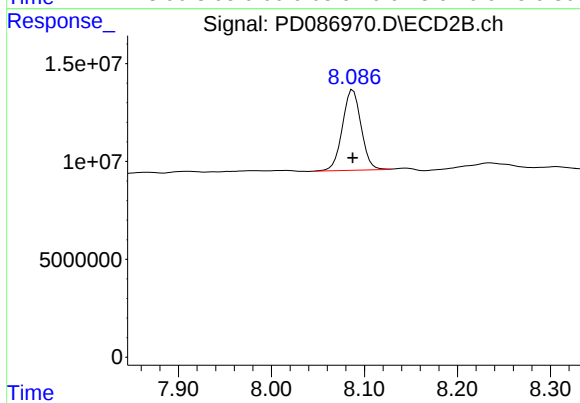
#27 Chlordane-5

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 6407326
Conc: 10.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.001 min
Response: 11467066
Conc: 3.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 57346048
Conc: 4.12 ng/ml