

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 21:47
 Operator : AR\AJ
 Sample : PIBLK123
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:13:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

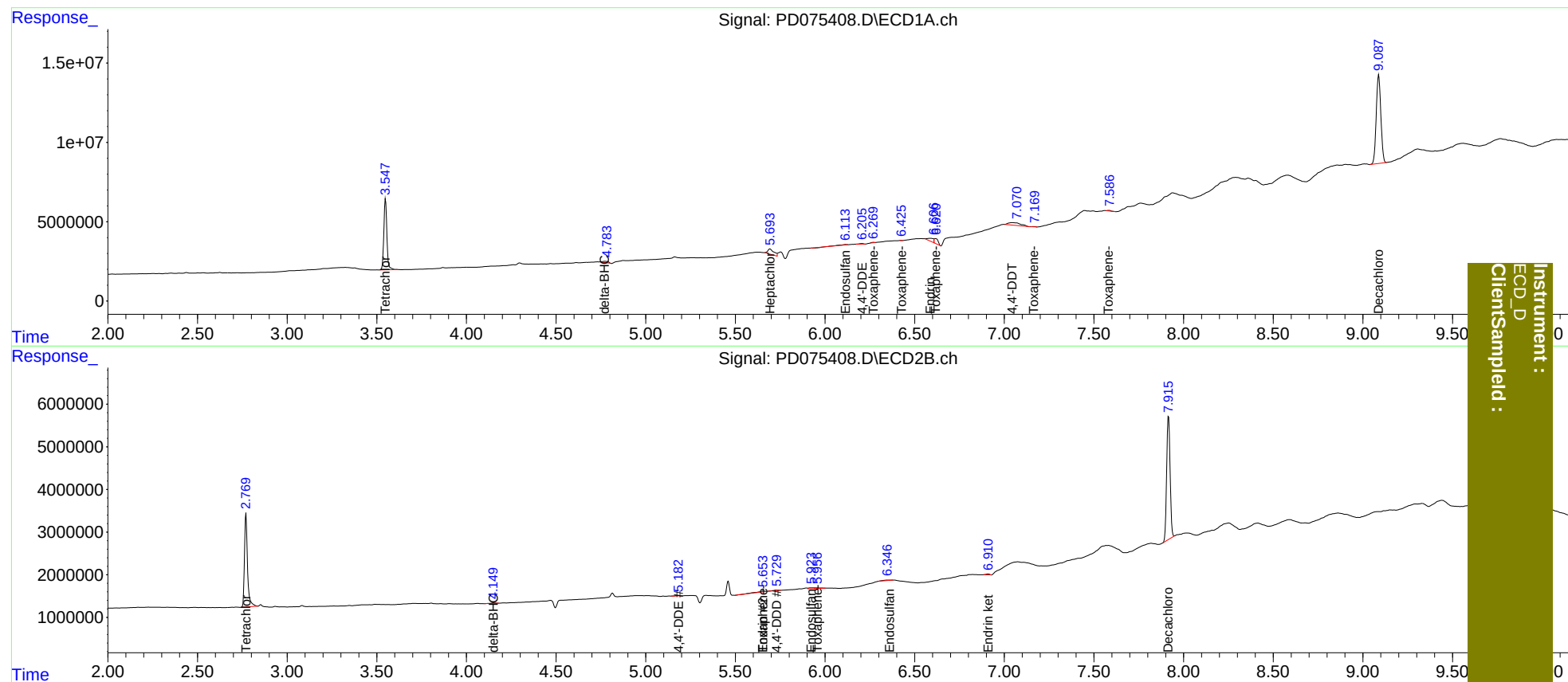
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	52310391	25520798	22.935	24.196
27)	SA Decachlor...	9.088	7.916	99487475	38532570	40.202	40.802
Target Compounds							
2)	A alpha-BHC	4.006	0.000	154989	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.374f	3.654f	-18293	39303	N.D.	<MDL
4)	MA Heptachlor	4.919	0.000	23140	0	<MDL	N.D. #
5)	MB Aldrin	5.268	4.212	71874	50017	<MDL	<MDL #
6)	B beta-BHC	4.567f	0.000	117251	0	<MDL	N.D. #
7)	B delta-BHC	4.773	4.150	1823125	214356	0.539	0.136 #
8)	B Heptachlo...	5.693	0.000	8154126	0	2.406	N.D. #
9)	A Endosulfan I	6.114	0.000	568800	0	0.189	N.D. #
12)	B 4,4'-DDE	6.206	5.183f	517321	168195	0.158	0.131
13)	MA Dieldrin	6.427f	0.000	16064	0	<MDL	N.D. #
14)	MA Endrin	6.589	5.655	4402562	626008	1.522	0.515 #
15)	B Endosulfa...	0.000	5.924	0	434505	N.D.	0.340
16)	A 4,4'-DDD	0.000	5.731f	0	232819	N.D.	0.235
17)	MA 4,4'-DDT	7.044	0.000	7798803	0	3.073	N.D. #
19)	B Endosulfa...	7.165	6.361	218231	417663	<MDL	0.359 #
20)	A Methoxychlor	7.537	0.000	41369	0	<MDL	N.D. #
21)	B Endrin ke...	7.694	6.910f	209299	266548	<MDL	0.202 #
22)	Toxaphene-1	6.270	0.000	267373	0	11.622	N.D. #
23)	Toxaphene-2	6.427f	5.655	16064	626008	0.538	78.400 #
24)	Toxaphene-3	6.617f	5.959	4926743	407459	233.563	46.506 #
25)	Toxaphene-4	7.165	0.000	218231	0	3.348	N.D. #
26)	Toxaphene-5	7.582	0.000	429364	0	9.051	N.D. #

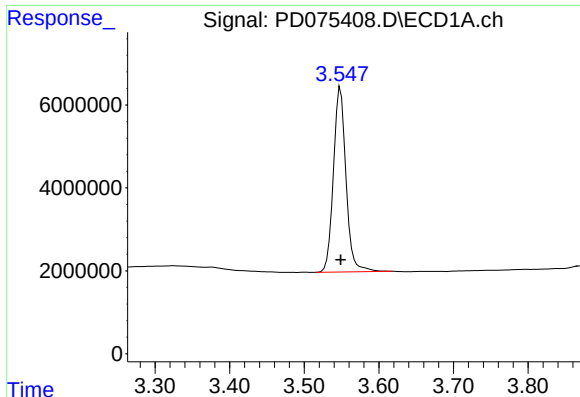
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 21:47
Operator : AR\AJ
Sample : PIBLK123
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:13:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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

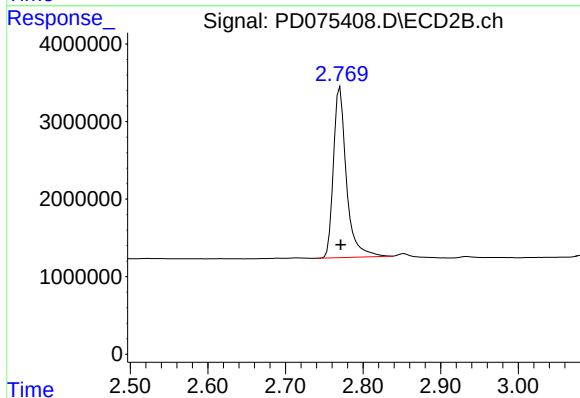




#1 Tetrachloro-m-xylene

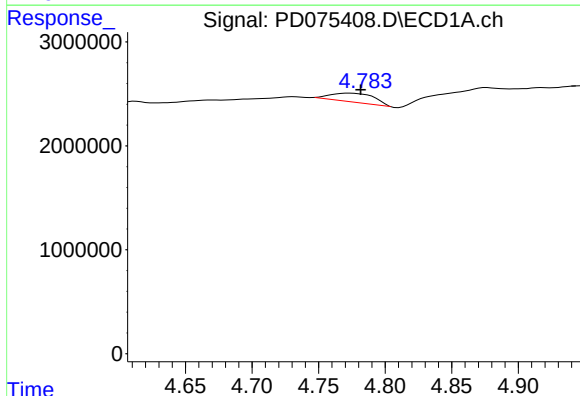
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 52310391
Conc: 22.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



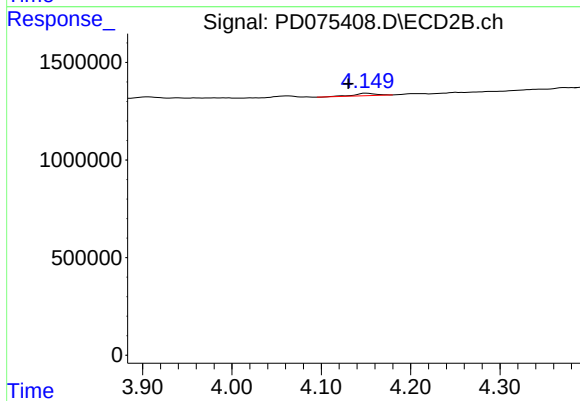
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 25520798
Conc: 24.20 ng/ml



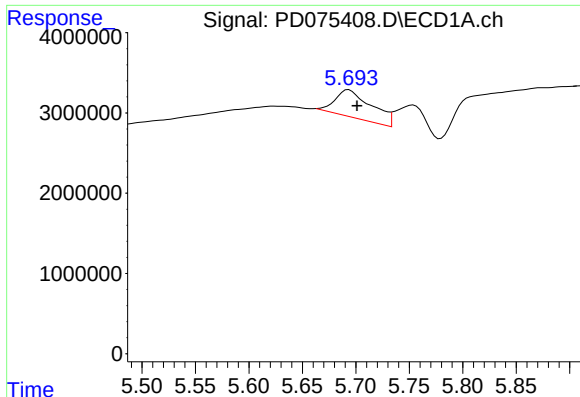
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 1823125
Conc: 0.54 ng/ml



#7 delta-BHC

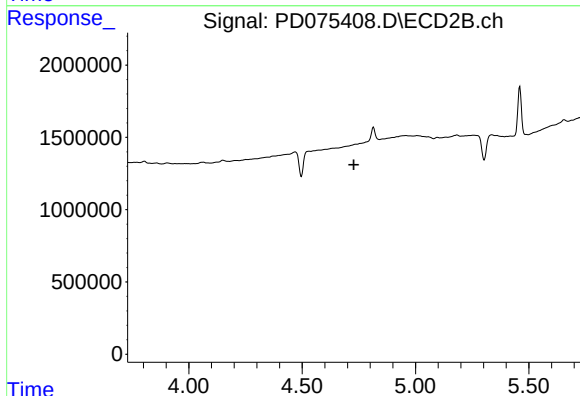
R.T.: 4.150 min
Delta R.T.: 0.020 min
Response: 214356
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

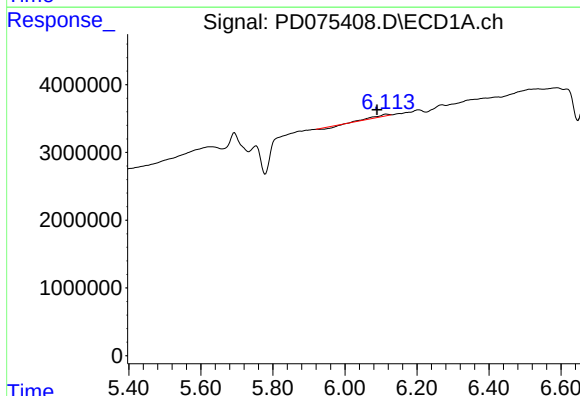
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 8154126
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



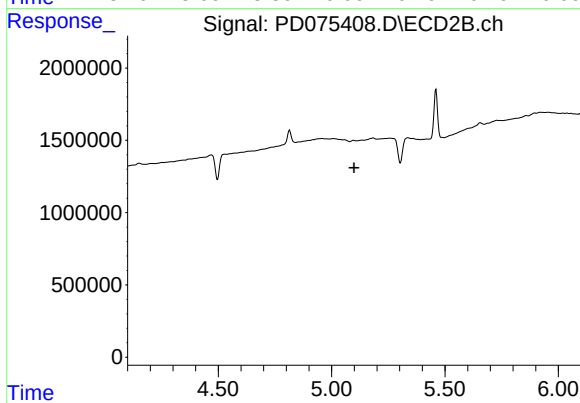
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



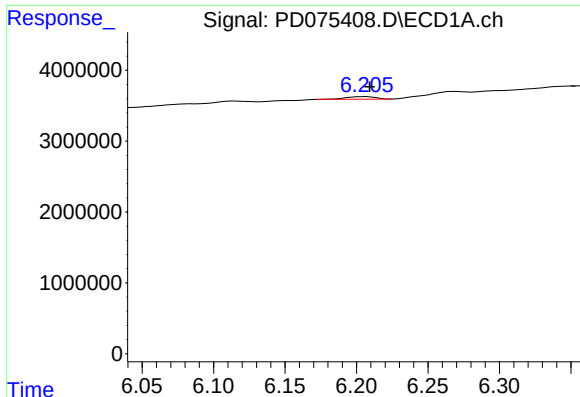
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.025 min
Response: 568800
Conc: 0.19 ng/ml



#9 Endosulfan I

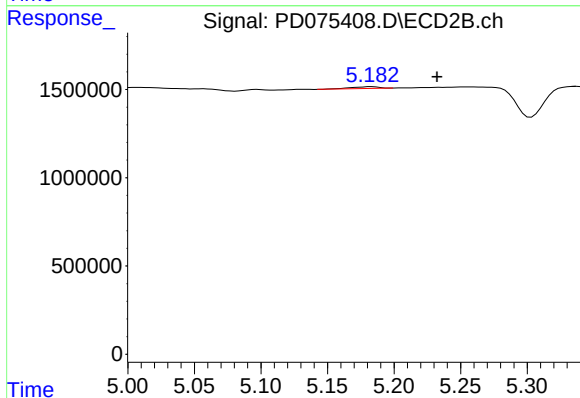
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

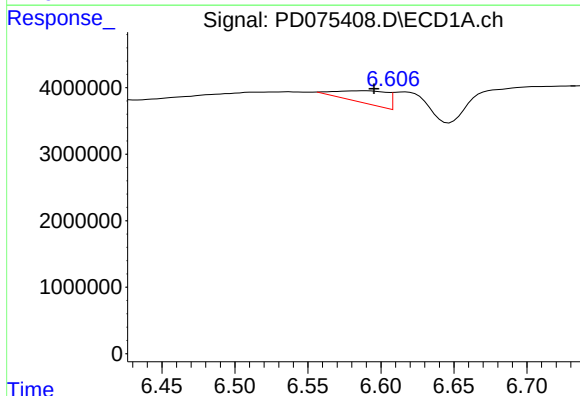
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 517321
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



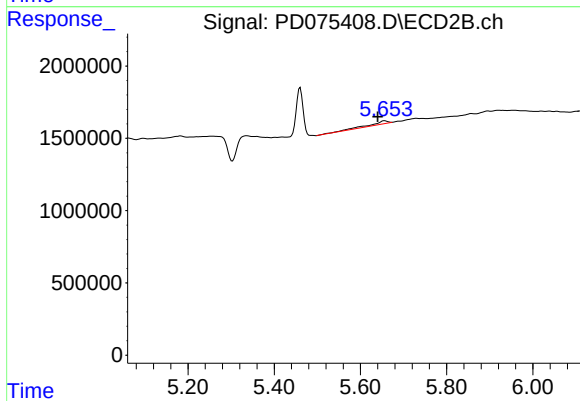
#12 4,4'-DDE

R.T.: 5.183 min
Delta R.T.: -0.049 min
Response: 168195
Conc: 0.13 ng/ml



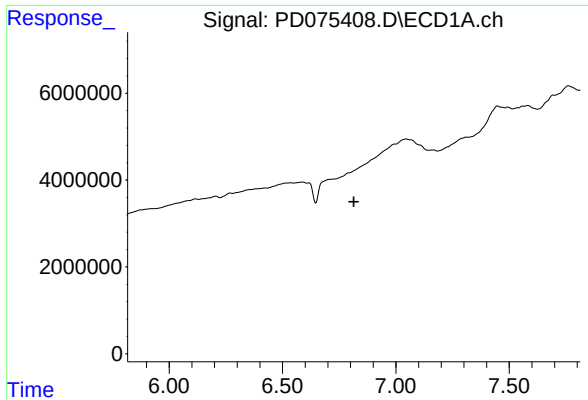
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 4402562
Conc: 1.52 ng/ml



#14 Endrin

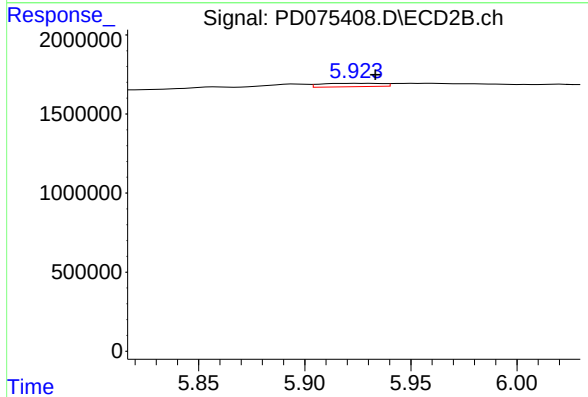
R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 626008
Conc: 0.51 ng/ml



#15 Endosulfan II

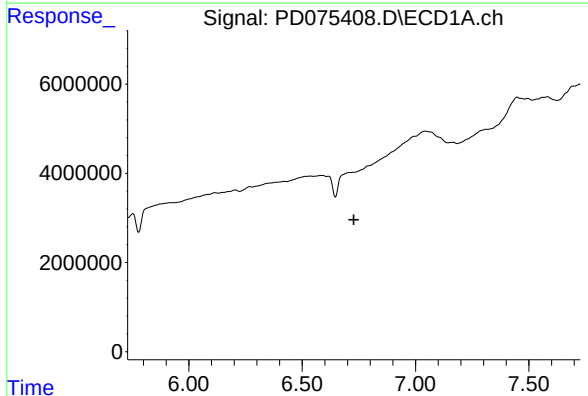
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



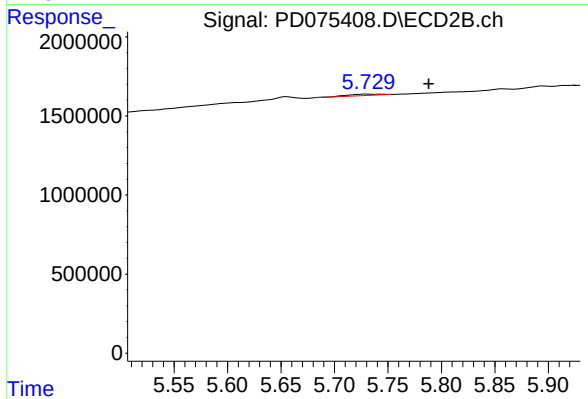
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 434505
Conc: 0.34 ng/ml



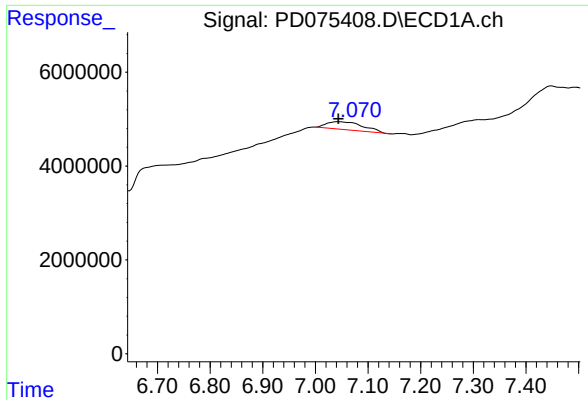
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

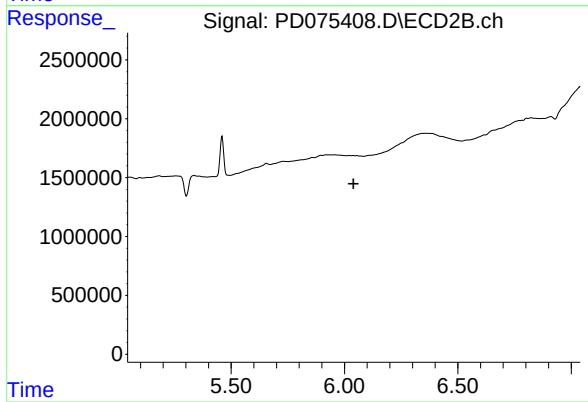
R.T.: 5.731 min
Delta R.T.: -0.057 min
Response: 232819
Conc: 0.23 ng/ml



#17 4,4'-DDT

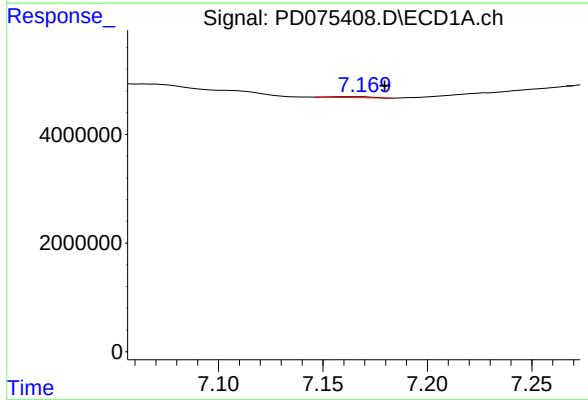
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 7798803
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



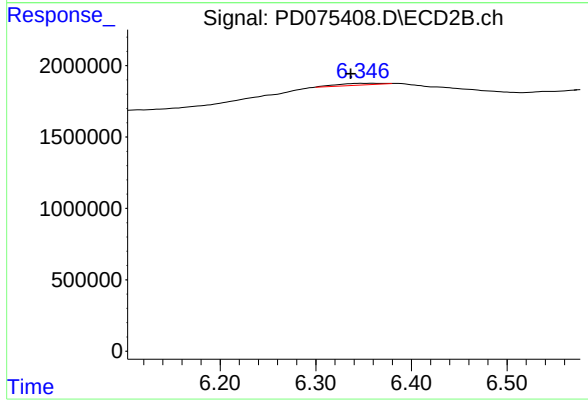
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



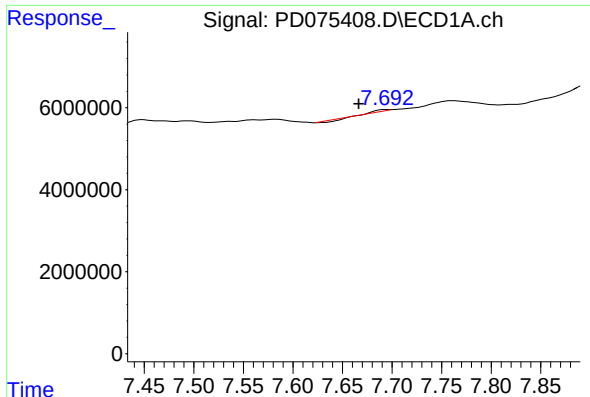
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.015 min
Response: 218231
Conc: N.D.



#19 Endosulfan Sulfate

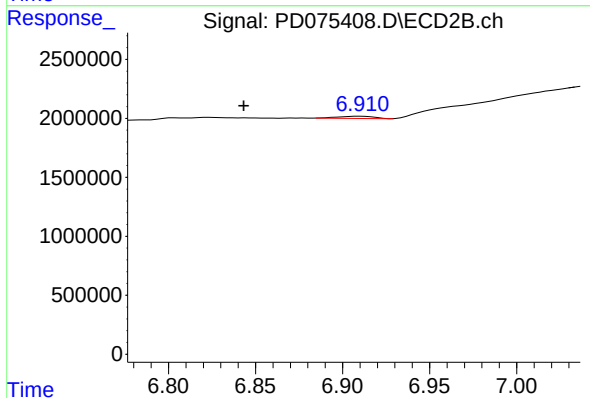
R.T.: 6.361 min
Delta R.T.: 0.024 min
Response: 417663
Conc: 0.36 ng/ml



#21 Endrin ketone

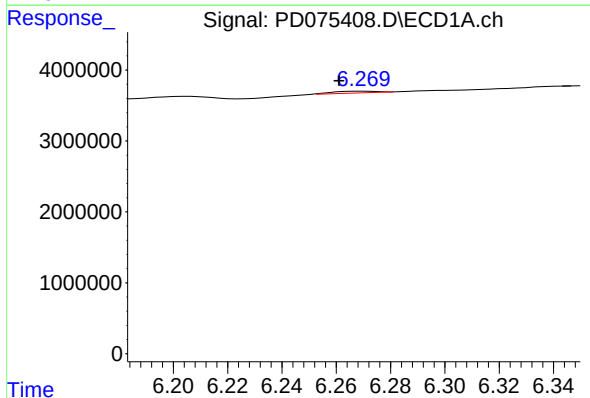
R.T.: 7.694 min
Delta R.T.: 0.028 min
Response: 209299
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



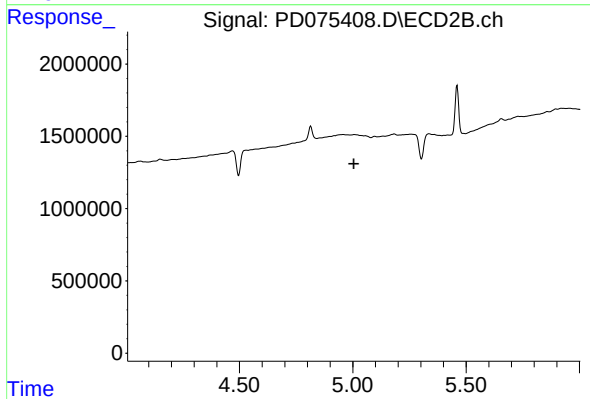
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.067 min
Response: 266548
Conc: 0.20 ng/ml



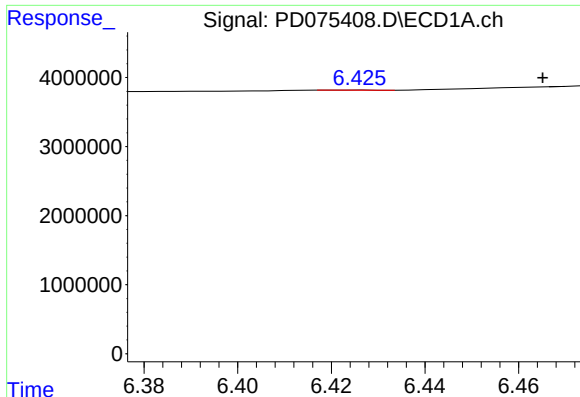
#22 Toxaphene-1

R.T.: 6.270 min
Delta R.T.: 0.009 min
Response: 267373
Conc: 11.62 ng/ml



#22 Toxaphene-1

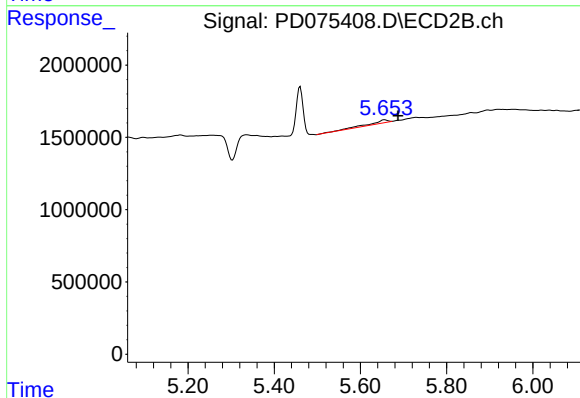
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

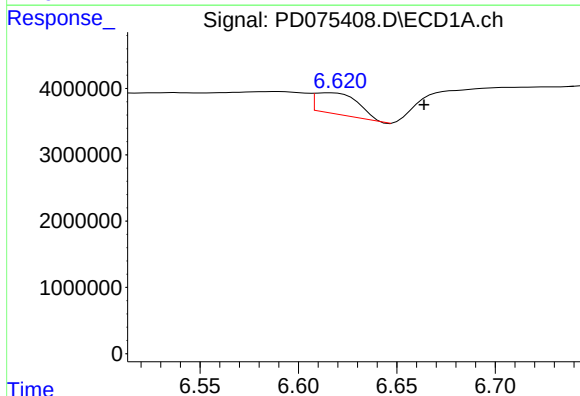
R.T.: 6.427 min
Delta R.T.: -0.038 min
Response: 16064
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



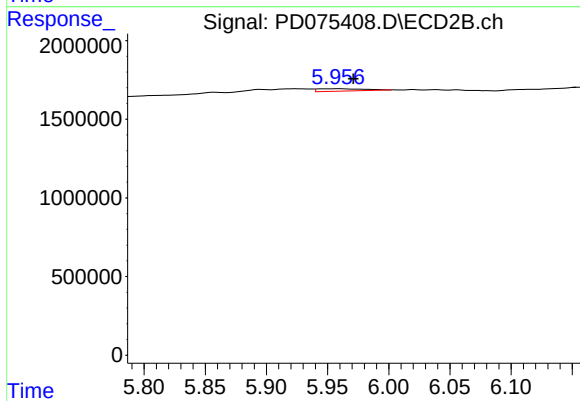
#23 Toxaphene-2

R.T.: 5.655 min
Delta R.T.: -0.032 min
Response: 626008
Conc: 78.40 ng/ml



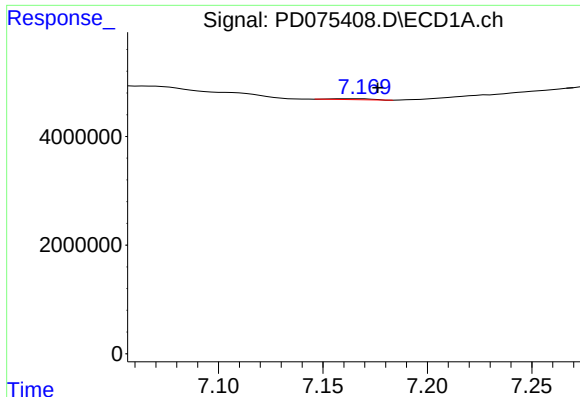
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.047 min
Response: 4926743
Conc: 233.56 ng/ml



#24 Toxaphene-3

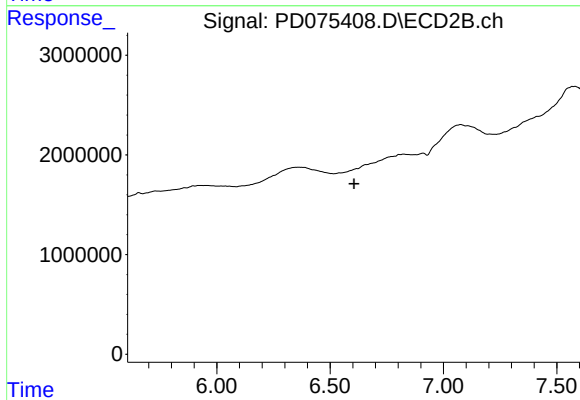
R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 407459
Conc: 46.51 ng/ml



#25 Toxaphene-4

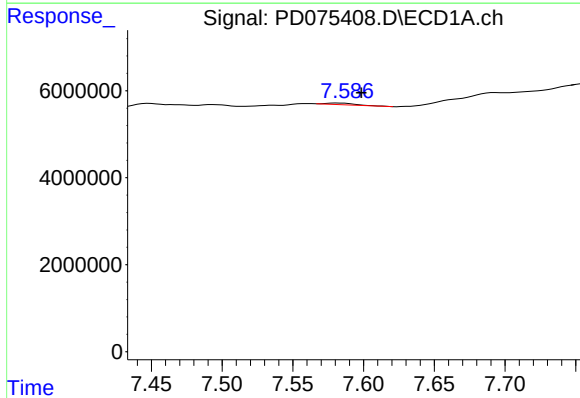
R.T.: 7.165 min
Delta R.T.: -0.011 min
Response: 218231
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



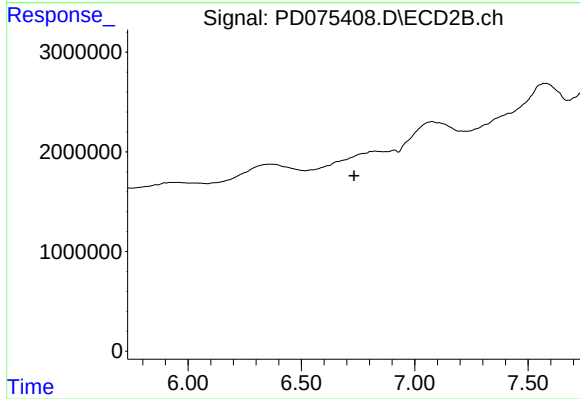
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



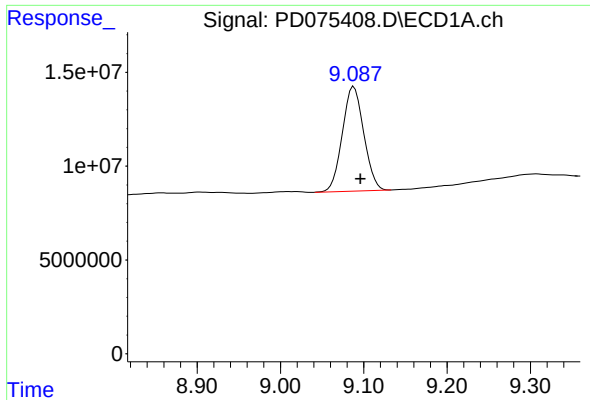
#26 Toxaphene-5

R.T.: 7.582 min
Delta R.T.: -0.016 min
Response: 429364
Conc: 9.05 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

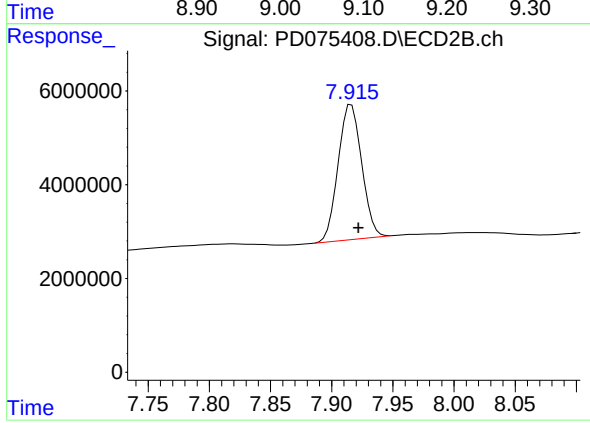
R.T.: 9.088 min

Delta R.T.: -0.008 min

Response: 99487475

Conc: 40.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min

Delta R.T.: -0.006 min

Response: 38532570

Conc: 40.80 ng/ml