

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 18:54
 Operator : AR\AJ
 Sample : N3741-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:26:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

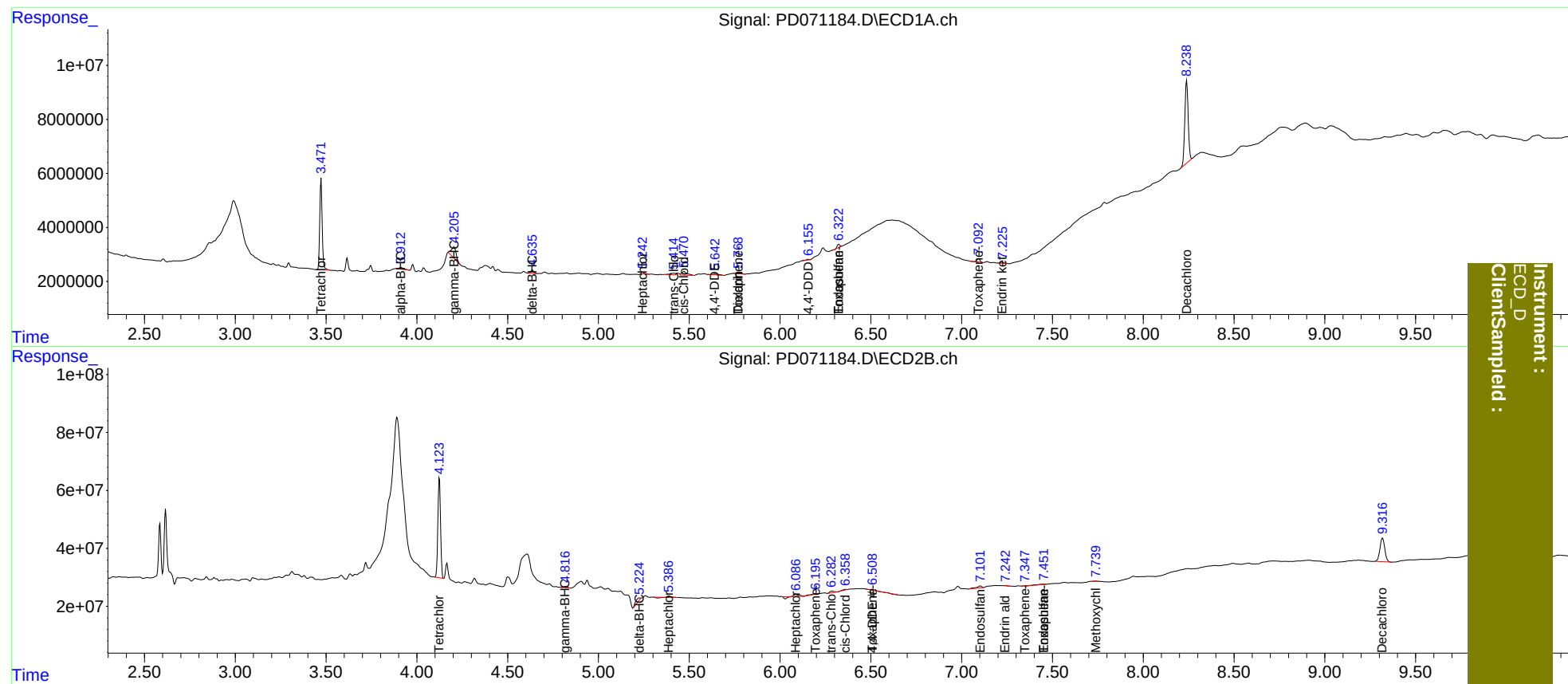
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	31297008	353.1E6	13.007	15.047
2)	SA Decachlor...	8.239	9.318	39072995	151.3E6	15.390	16.383
Target Compounds							
2)	A alpha-BHC	3.913	0.000	1120046	0	0.299	N.D. #
3)	MA gamma-BHC...	4.205	4.817	7239285	4320754	1.989	0.167 #
4)	MA Heptachlor	0.000	5.388f	0	3059050	N.D.	0.153
6)	B beta-BHC	4.447	5.012	-78488	889783	N.D.	<MDL
7)	B delta-BHC	4.636	5.226	1458793	18043150	0.419	0.796 #
8)	B Heptachlo...	5.242f	6.087f	707192	4923236	0.212	0.332 #
9)	A Endosulfan I	5.555	6.395	266256	440882	<MDL	<MDL #
10)	B trans-Chl...	5.415	6.285	1178249	9310769	0.339	0.618 #
11)	B cis-Chlor...	5.471	6.360	2837621	2757387	0.830	0.191 #
12)	B 4,4'-DDE	5.641	6.509	743211	4932344	0.231	0.360 #
13)	MA Dieldrin	5.769	6.673	698802	785831	0.209	<MDL #
14)	MA Endrin	0.000	6.888	0	956107	N.D.	<MDL
15)	B Endosulfa...	6.323	7.103	1381421	13638573	0.504	1.184 #
18)	B Endrin al...	0.000	7.241	0	1016962	N.D.	0.105
19)	B Endosulfa...	0.000	7.453	0	6338887	N.D.	0.559
20)	A Methoxychlor	0.000	7.741	0	742446	N.D.	0.142
21)	B Endrin ke...	7.223f	7.947	422338	-1172850	0.136	N.D. #
22)	Toxaphene-1	5.769	6.196	698802	7549543	45.104	179.308 #
23)	Toxaphene-2	0.000	6.509f	0	4932344	N.D.	51.884
24)	Toxaphene-3	6.323	7.349	1381421	442205	82.698	1.672 #
25)	Toxaphene-4	7.094	7.453	1427627	6338887	20.353	29.973 #

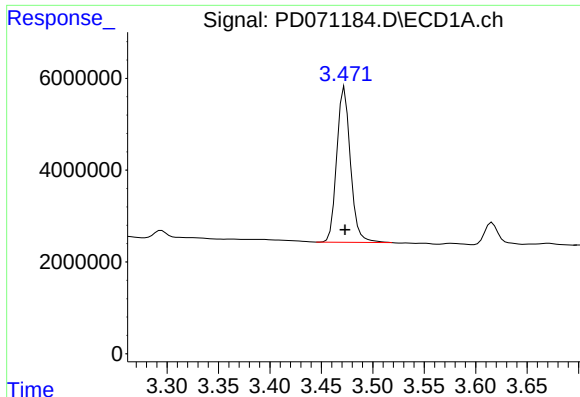
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 18:54
Operator : AR\AJ
Sample : N3741-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:26:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
Response via : Initial Calibration
Integrator: ChemStation

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

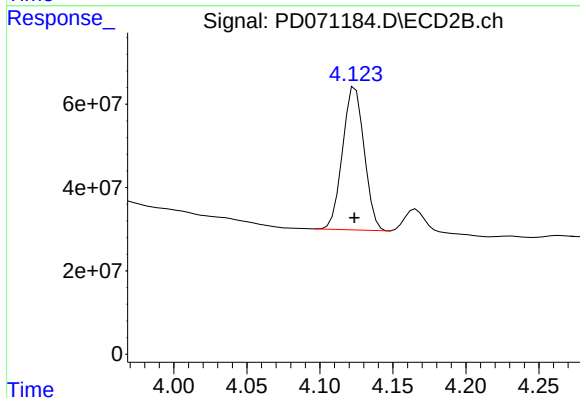




#1 Tetrachloro-m-xylene

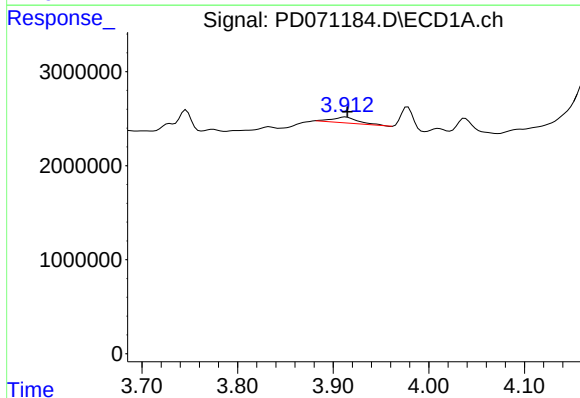
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 31297008
Conc: 13.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



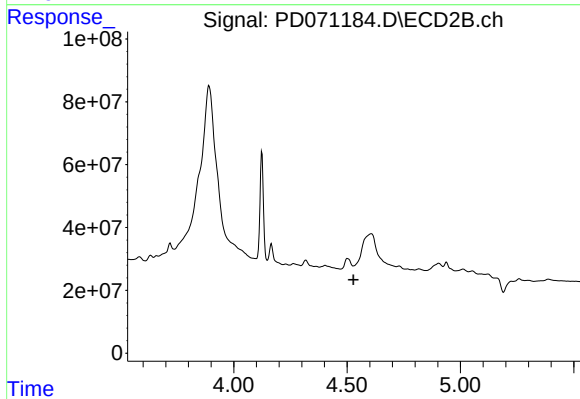
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 353138900
Conc: 15.05 ng/ml



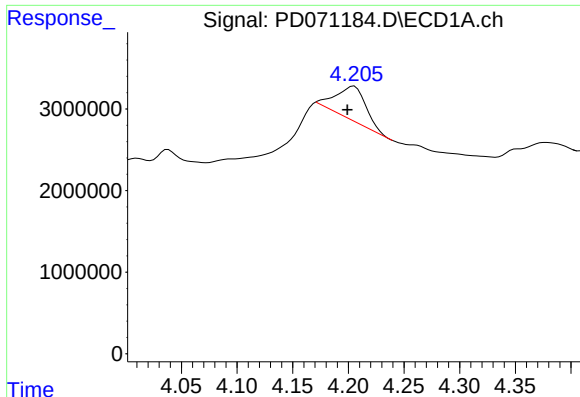
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 1120046
Conc: 0.30 ng/ml



#2 alpha-BHC

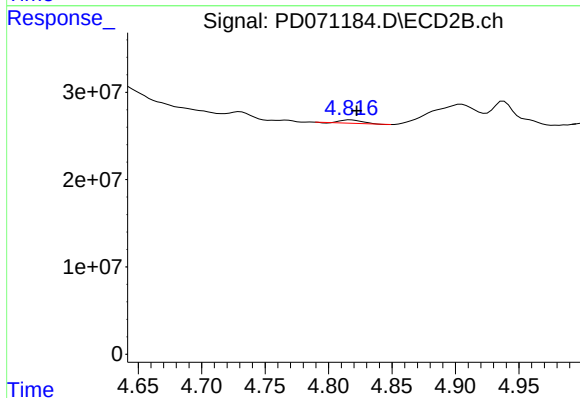
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

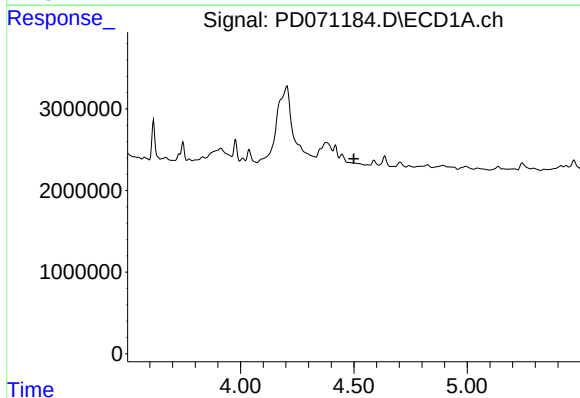
R.T.: 4.205 min
Delta R.T.: 0.006 min
Response: 7239285
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



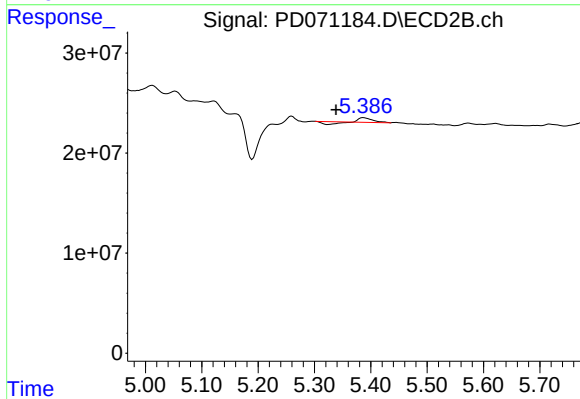
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.005 min
Response: 4320754
Conc: 0.17 ng/ml



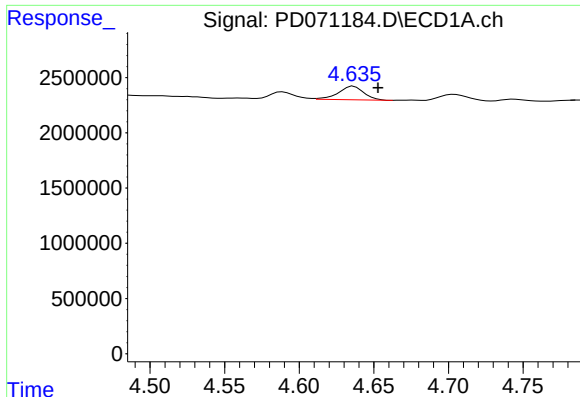
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

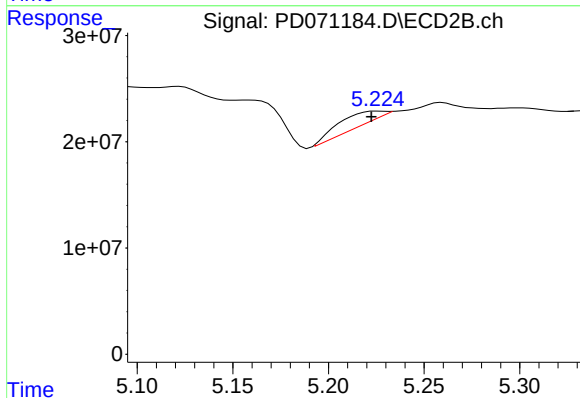
R.T.: 5.388 min
Delta R.T.: 0.049 min
Response: 3059050
Conc: 0.15 ng/ml



#7 delta-BHC

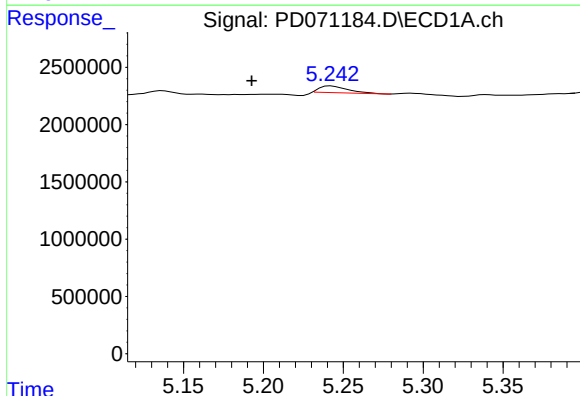
R.T.: 4.636 min
Delta R.T.: -0.016 min
Response: 1458793
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



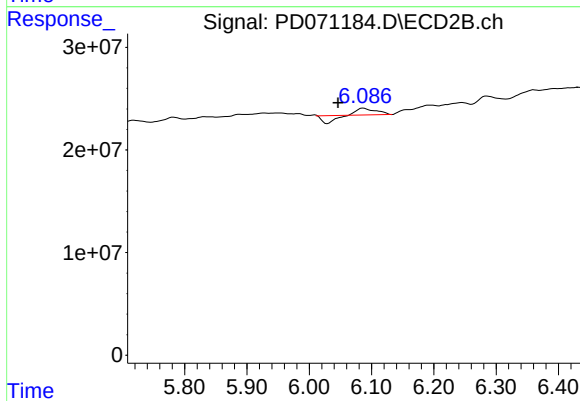
#7 delta-BHC

R.T.: 5.226 min
Delta R.T.: 0.004 min
Response: 18043150
Conc: 0.80 ng/ml



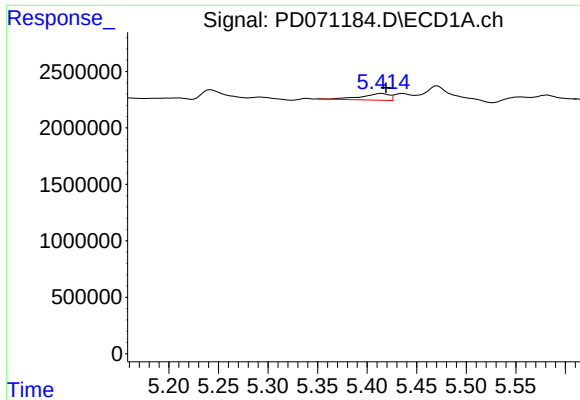
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.050 min
Response: 707192
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

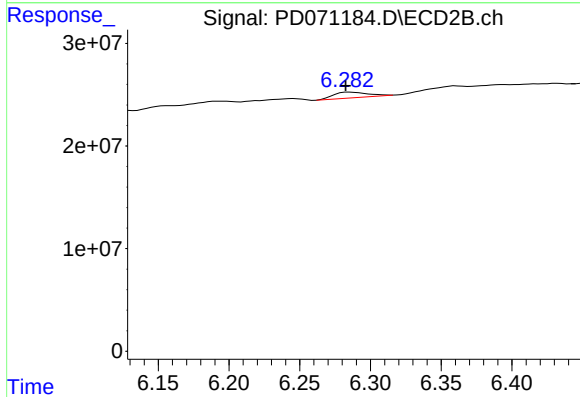
R.T.: 6.087 min
Delta R.T.: 0.041 min
Response: 4923236
Conc: 0.33 ng/ml



#10 trans-Chlordane

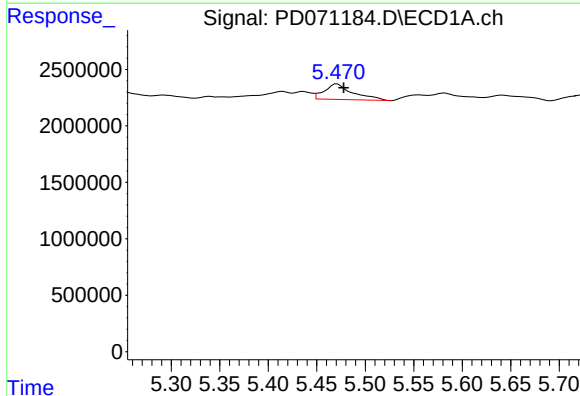
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 1178249
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



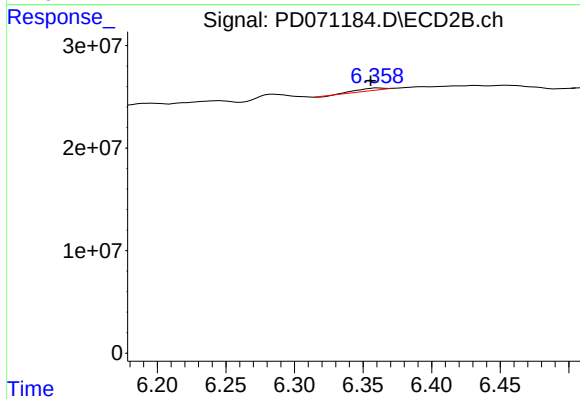
#10 trans-Chlordane

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 9310769
Conc: 0.62 ng/ml



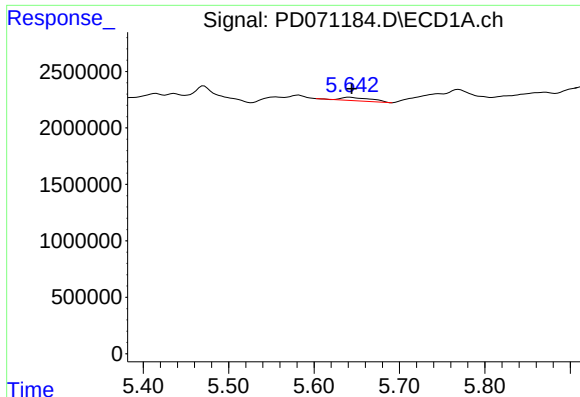
#11 cis-Chlordane

R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 2837621
Conc: 0.83 ng/ml



#11 cis-Chlordane

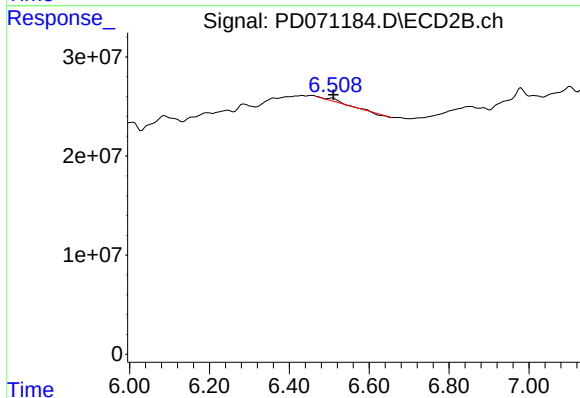
R.T.: 6.360 min
Delta R.T.: 0.005 min
Response: 2757387
Conc: 0.19 ng/ml



#12 4,4'-DDE

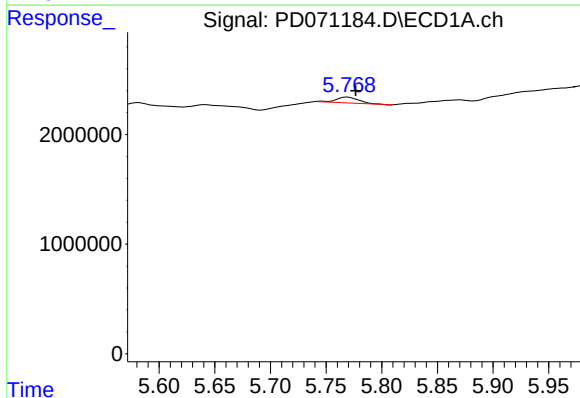
R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 743211
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



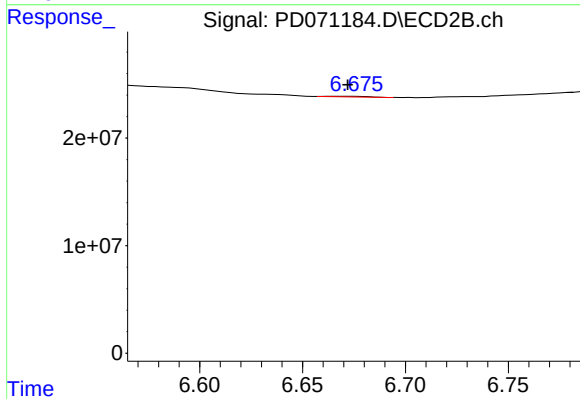
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 4932344
Conc: 0.36 ng/ml



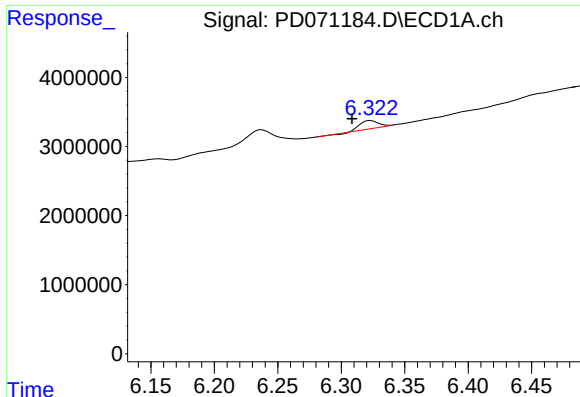
#13 Dieldrin

R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 698802
Conc: 0.21 ng/ml



#13 Dieldrin

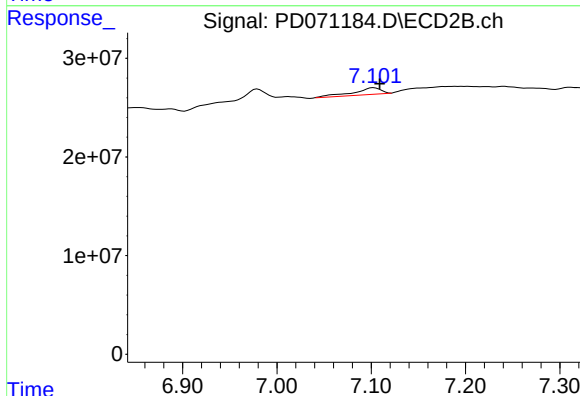
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 785831
Conc: N.D.



#15 Endosulfan II

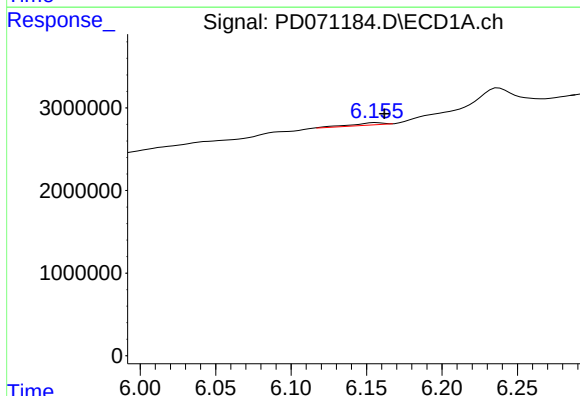
R.T.: 6.323 min
Delta R.T.: 0.015 min
Response: 1381421
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



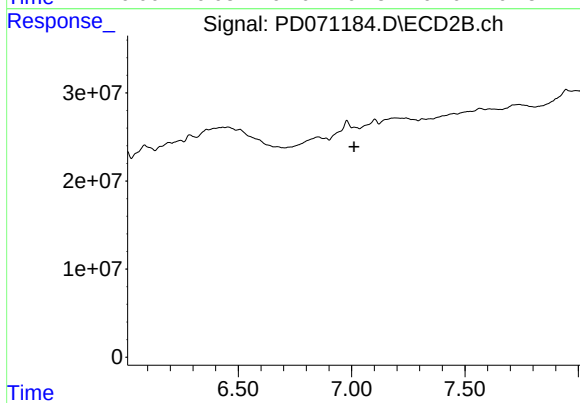
#15 Endosulfan II

R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 13638573
Conc: 1.18 ng/ml



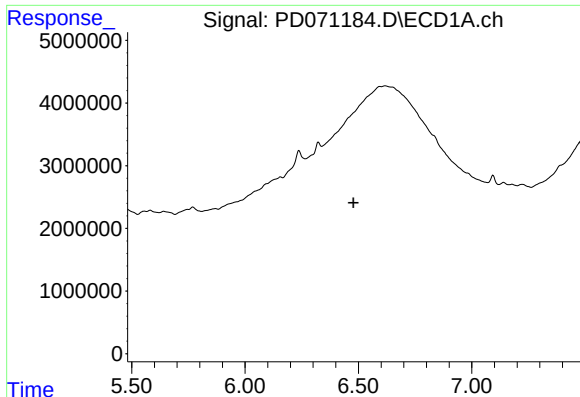
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: -0.005 min
Response: 386073
Conc: 0.15 ng/ml



#16 4,4'-DDD

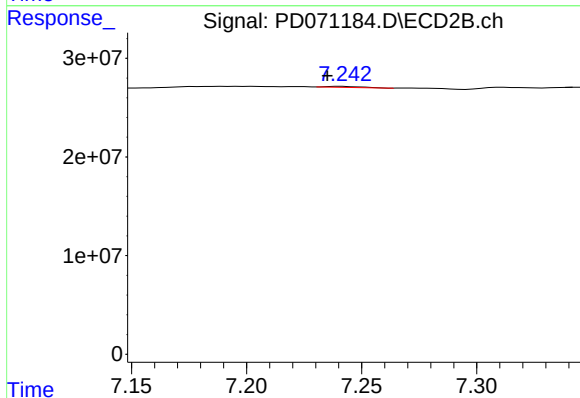
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: -5339169
Conc: N.D.



#18 Endrin aldehyde

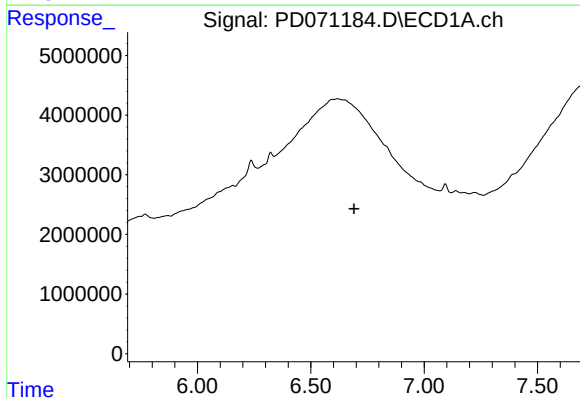
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



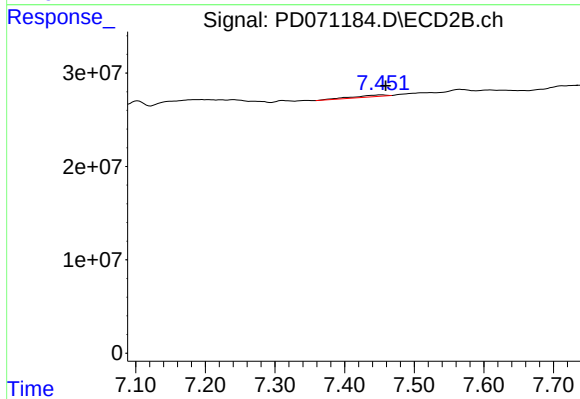
#18 Endrin aldehyde

R.T.: 7.241 min
Delta R.T.: 0.006 min
Response: 1016962
Conc: 0.10 ng/ml



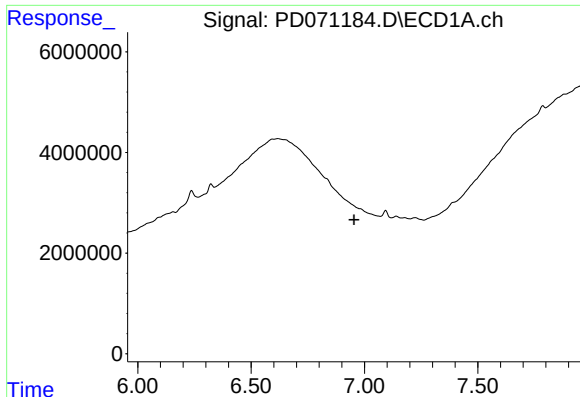
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

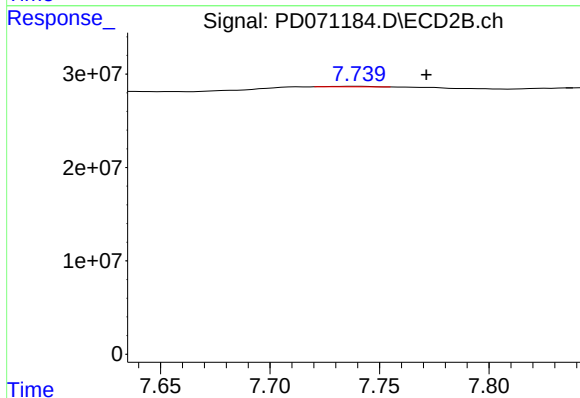
R.T.: 7.453 min
Delta R.T.: -0.006 min
Response: 6338887
Conc: 0.56 ng/ml



#20 Methoxychlor

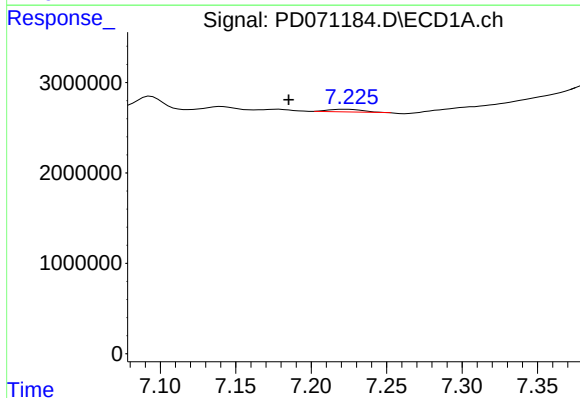
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



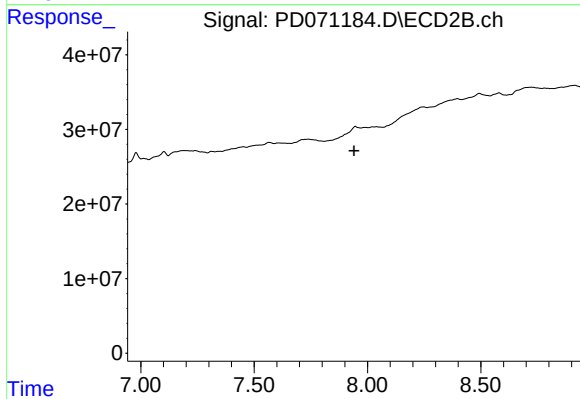
#20 Methoxychlor

R.T.: 7.741 min
Delta R.T.: -0.031 min
Response: 742446
Conc: 0.14 ng/ml



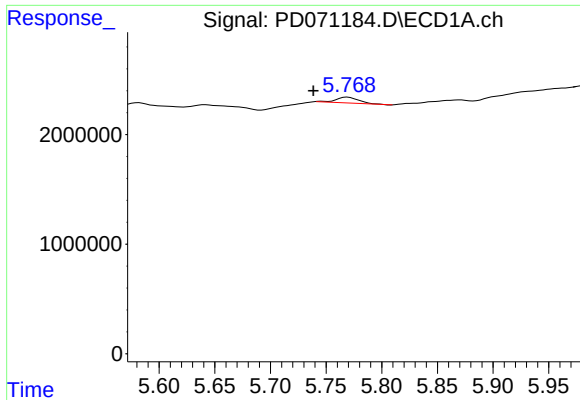
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.038 min
Response: 422338
Conc: 0.14 ng/ml



#21 Endrin ketone

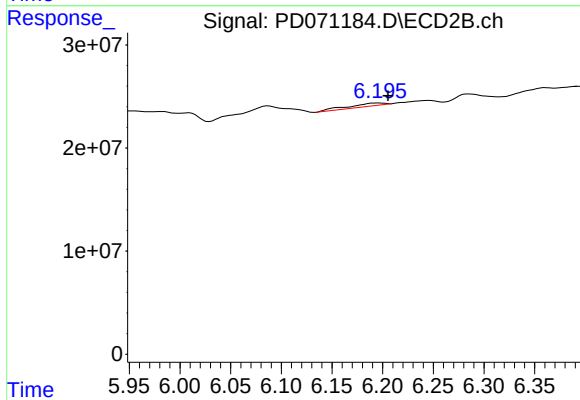
R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: -1172850
Conc: N.D.



#22 Toxaphene-1

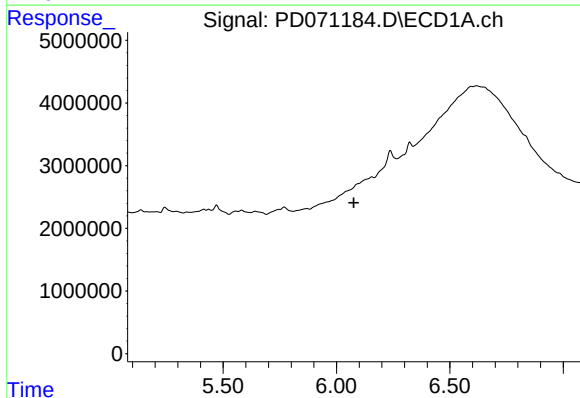
R.T.: 5.769 min
Delta R.T.: 0.031 min
Response: 698802
Conc: 45.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



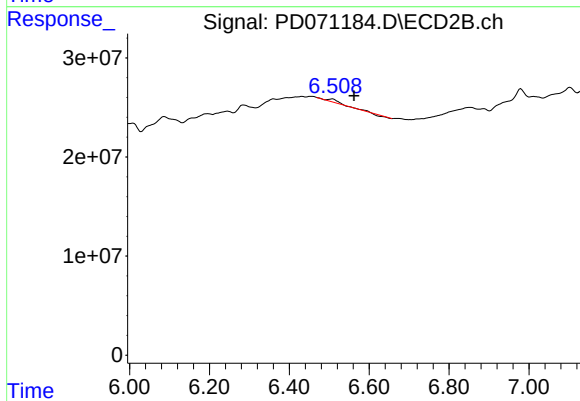
#22 Toxaphene-1

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 7549543
Conc: 179.31 ng/ml



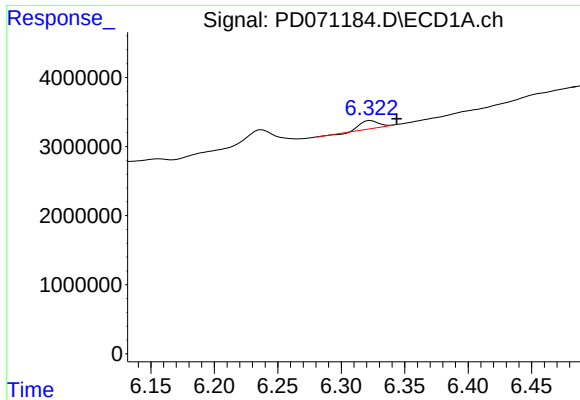
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

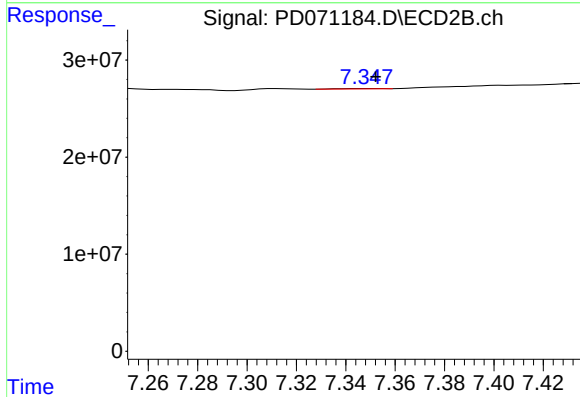
R.T.: 6.509 min
Delta R.T.: -0.054 min
Response: 4932344
Conc: 51.88 ng/ml



#24 Toxaphene-3

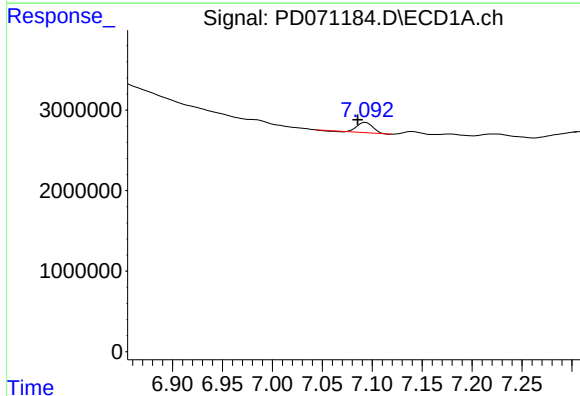
R.T.: 6.323 min
Delta R.T.: -0.021 min
Response: 1381421
Conc: 82.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



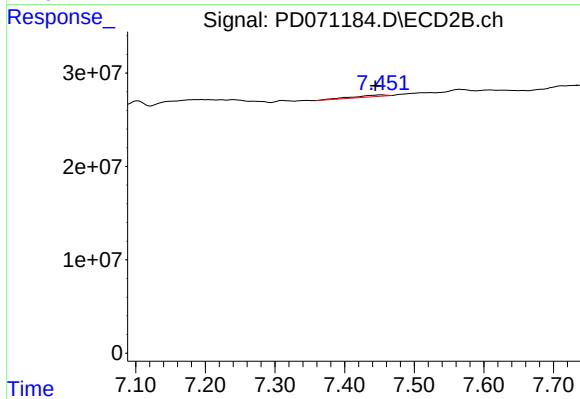
#24 Toxaphene-3

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 442205
Conc: 1.67 ng/ml



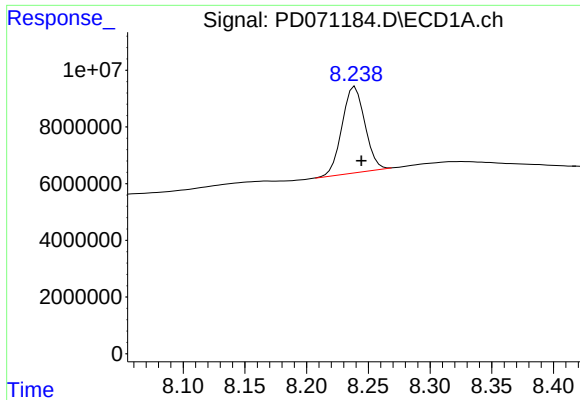
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.008 min
Response: 1427627
Conc: 20.35 ng/ml



#25 Toxaphene-4

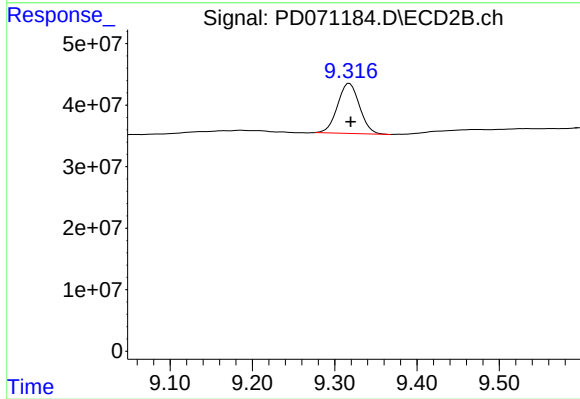
R.T.: 7.453 min
Delta R.T.: 0.008 min
Response: 6338887
Conc: 29.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 39072995
Conc: 15.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 151303845
Conc: 16.38 ng/ml