

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 02:52
 Operator : AR\AJ
 Sample : PEM371
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:32:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 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

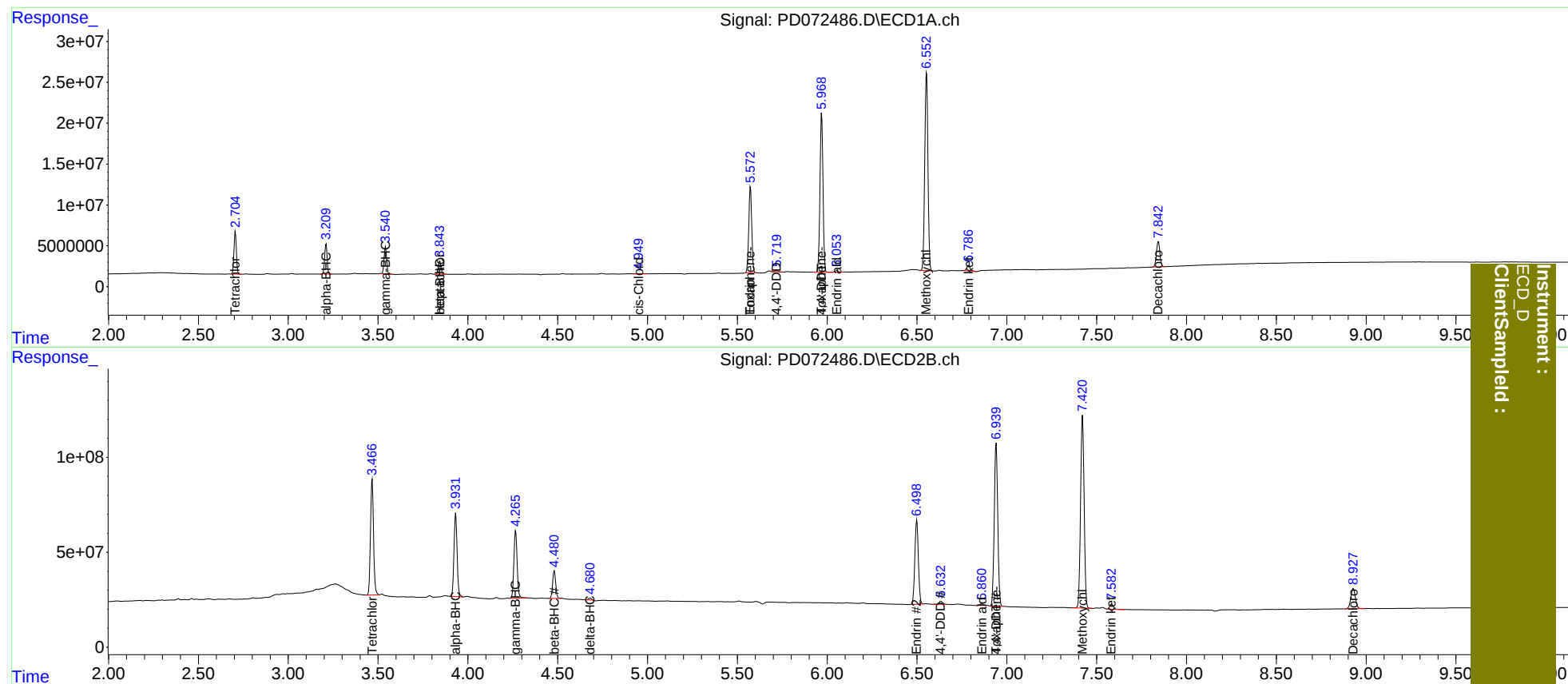
System Monitoring Compounds							
1)	SA Tetrachlo...	2.706	3.467	48158526	712.9E6	18.887	18.982
27)	SA Decachlor...	7.844	8.928	41375836	189.4E6	20.671	21.041
Target Compounds							
2)	A alpha-BHC	3.211	3.932	35777121	522.0E6	9.559	10.605
3)	MA gamma-BHC...	3.542	4.266	32158014	443.7E6	9.768	10.645
4)	MA Heptachlor	3.844f	0.000	16649797	0	4.817	N.D. #
5)	MB Aldrin	4.177	0.000	298869	0	<MDL	N.D. #
6)	B beta-BHC	3.844	4.481	16649797	172.9E6	10.415	10.388
7)	B delta-BHC	0.000	4.681f	0	11573943	N.D.	0.363
9)	A Endosulfan I	5.068f	0.000	80515	0	<MDL	N.D. #
10)	B trans-Chl...	4.897	0.000	172230	0	<MDL	N.D. #
11)	B cis-Chlor...	4.950	0.000	376556	0	0.125	N.D. #
14)	MA Endrin	5.573	6.499	121.0E6	603.7E6	47.277	43.903
16)	A 4,4'-DDD	5.720	6.633	1021377	22858129	0.450	1.843 #
17)	MA 4,4'-DDT	5.969	6.941	226.5E6	1162.4E6	102.469	96.635
18)	B Endrin al...	6.054	6.861	2702320	10523787	1.322	0.978 #
20)	A Methoxychlor	6.553	7.421	299.8E6	1392.4E6	251.233	253.660
21)	B Endrin ke...	6.787	7.583	9277421	34685441	3.255	2.705
23)	Toxaphene-2	5.573f	0.000	121.0E6	0	8850.258	N.D. #
24)	Toxaphene-3	5.969f	6.941f	226.5E6	1162.4E6	12448.852	4137.309 #

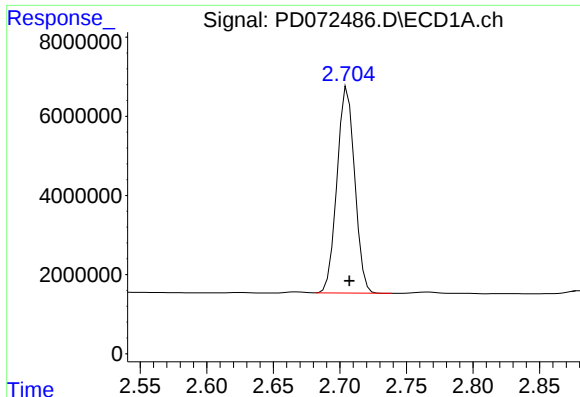
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 02:52
Operator : AR\AJ
Sample : PEM371
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:32:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 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

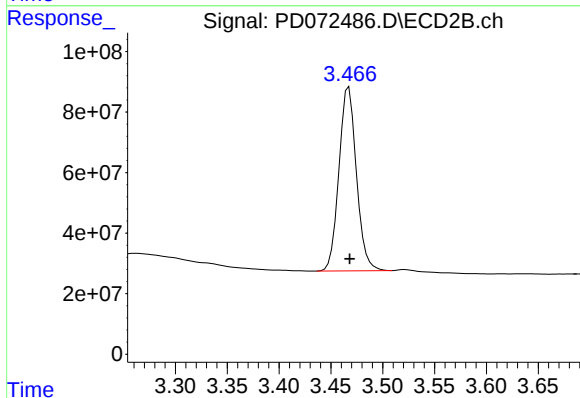




#1 Tetrachloro-m-xylene

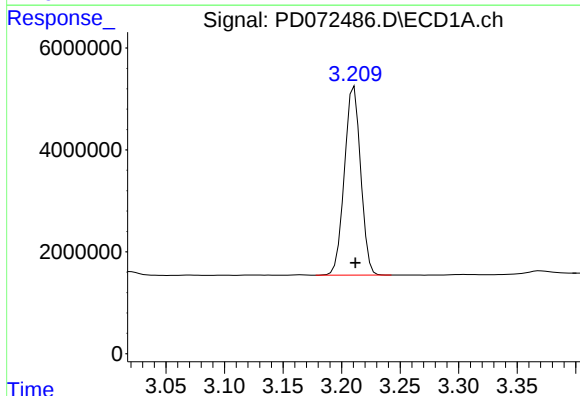
R.T.: 2.706 min
Delta R.T.: -0.001 min
Response: 48158526
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



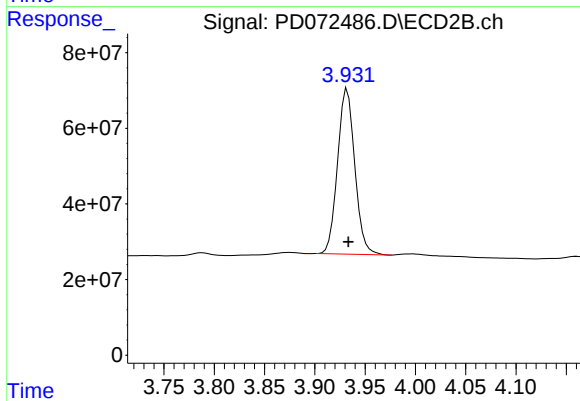
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 712942606
Conc: 18.98 ng/ml



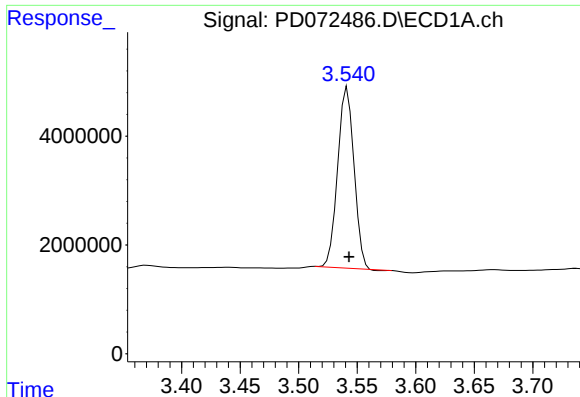
#2 alpha-BHC

R.T.: 3.211 min
Delta R.T.: -0.001 min
Response: 35777121
Conc: 9.56 ng/ml



#2 alpha-BHC

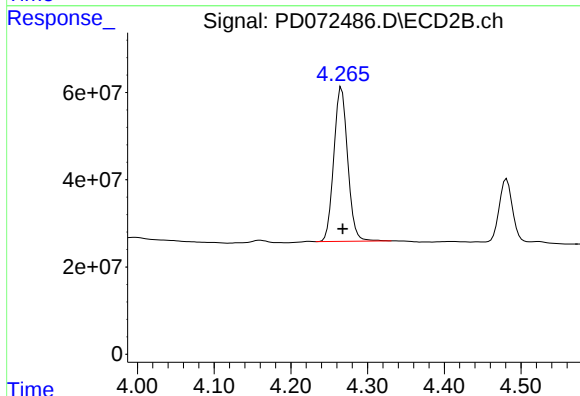
R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 521958221
Conc: 10.61 ng/ml



#3 gamma-BHC (Lindane)

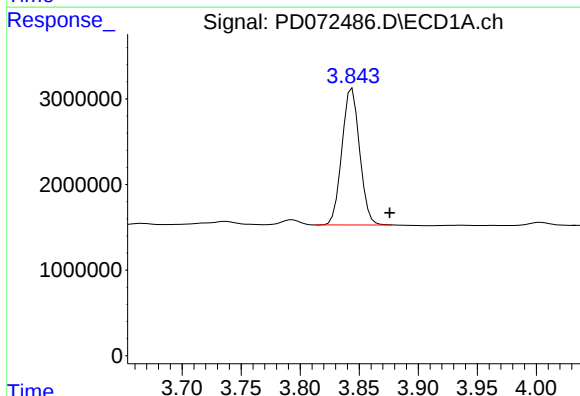
R.T.: 3.542 min
Delta R.T.: -0.001 min
Response: 32158014
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



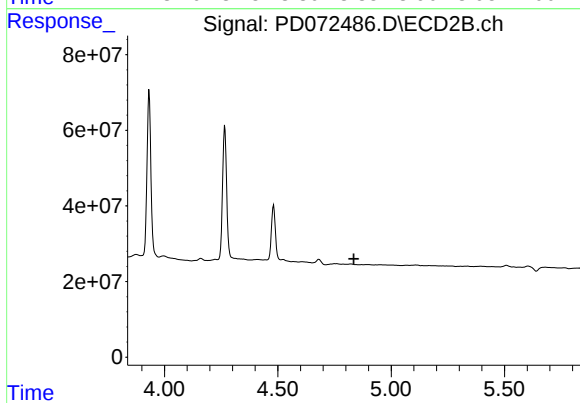
#3 gamma-BHC (Lindane)

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 443663177
Conc: 10.64 ng/ml



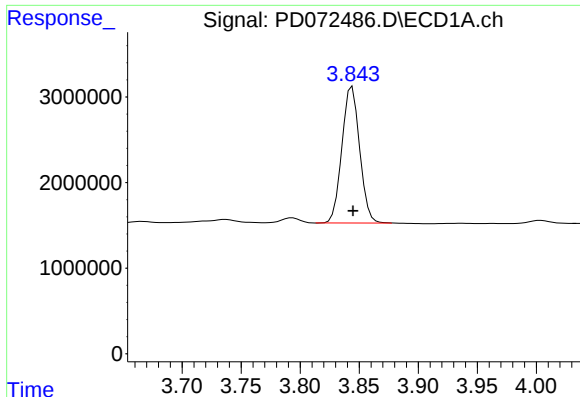
#4 Heptachlor

R.T.: 3.844 min
Delta R.T.: -0.032 min
Response: 16649797
Conc: 4.82 ng/ml



#4 Heptachlor

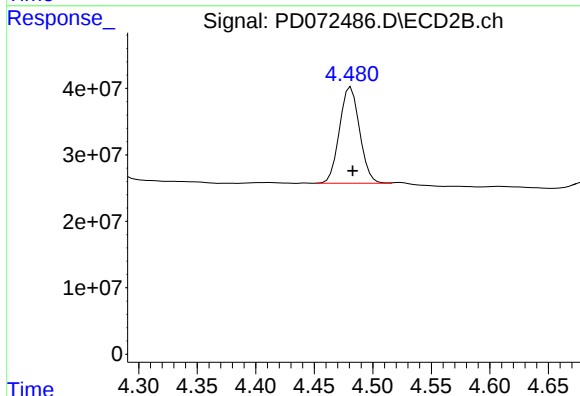
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#6 beta-BHC

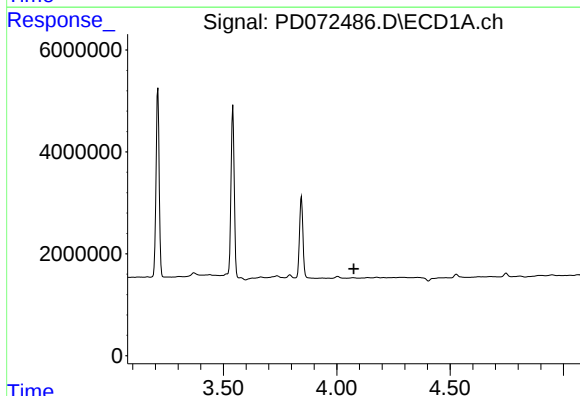
R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 16649797
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



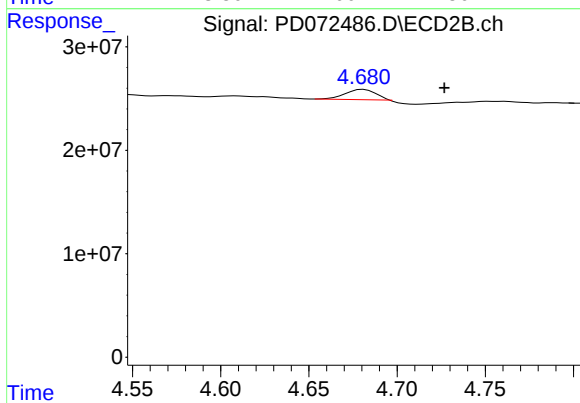
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 172933469
Conc: 10.39 ng/ml



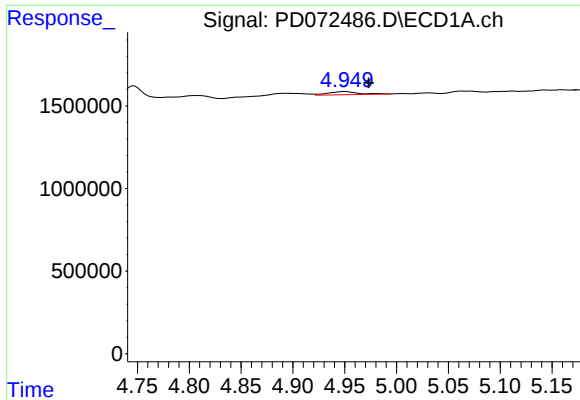
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.075 min
Response: 0
Conc: N.D.



#7 delta-BHC

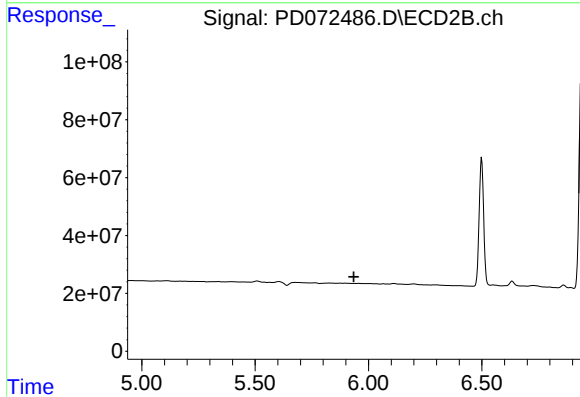
R.T.: 4.681 min
Delta R.T.: -0.046 min
Response: 11573943
Conc: 0.36 ng/ml



#11 cis-Chlordane

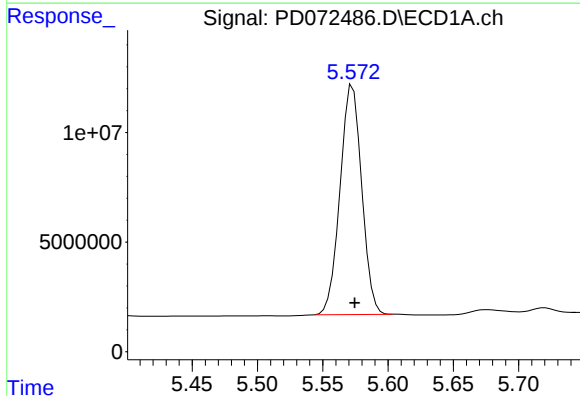
R.T.: 4.950 min
Delta R.T.: -0.023 min
Response: 376556
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



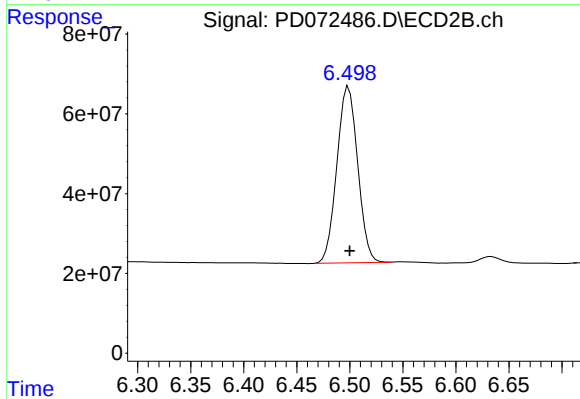
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



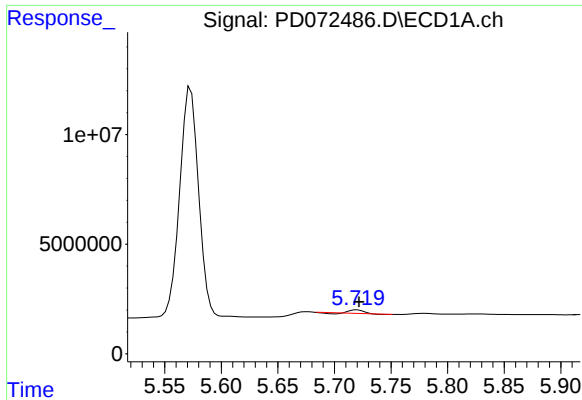
#14 Endrin

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 121037894
Conc: 47.28 ng/ml



#14 Endrin

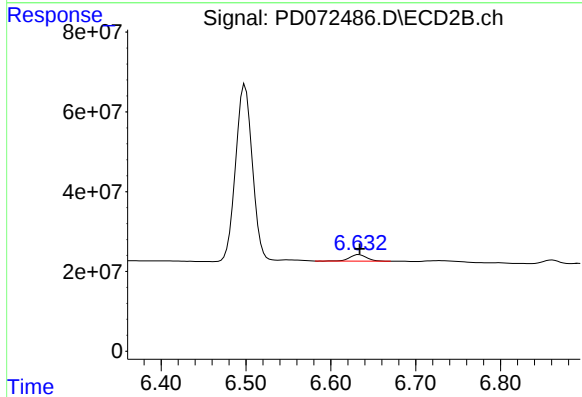
R.T.: 6.499 min
Delta R.T.: -0.001 min
Response: 603710774
Conc: 43.90 ng/ml



#16 4,4'-DDD

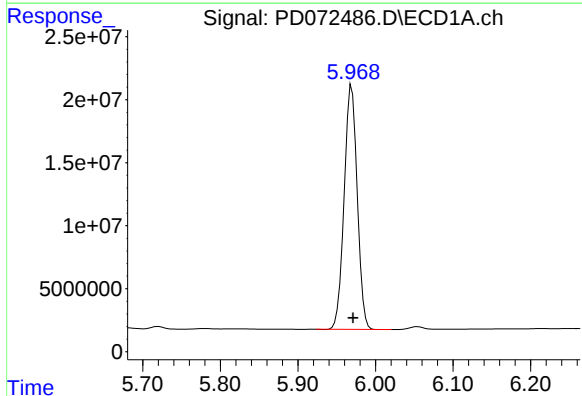
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 1021377
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



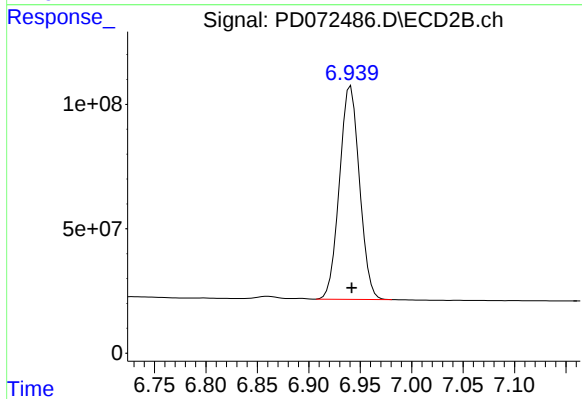
#16 4,4'-DDD

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 22858129
Conc: 1.84 ng/ml



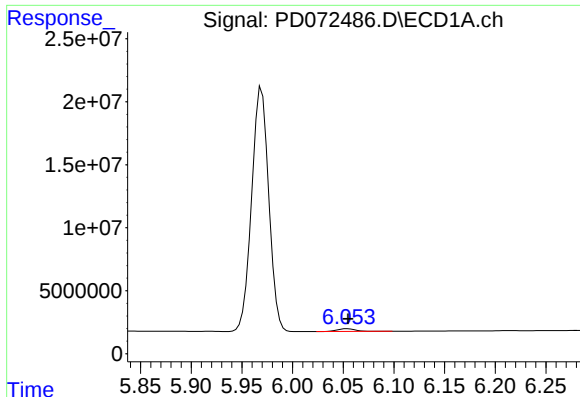
#17 4,4'-DDT

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 226492645
Conc: 102.47 ng/ml



#17 4,4'-DDT

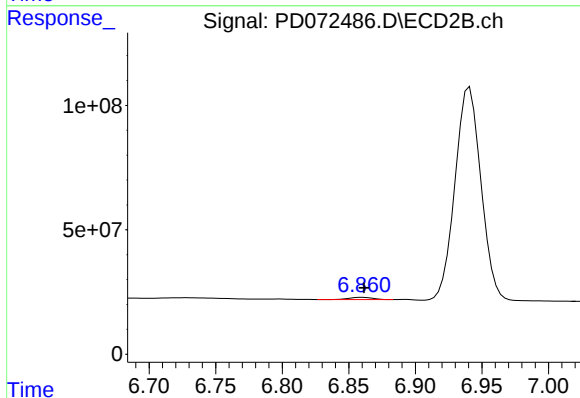
R.T.: 6.941 min
Delta R.T.: -0.001 min
Response: 1162401231
Conc: 96.63 ng/ml



#18 Endrin aldehyde

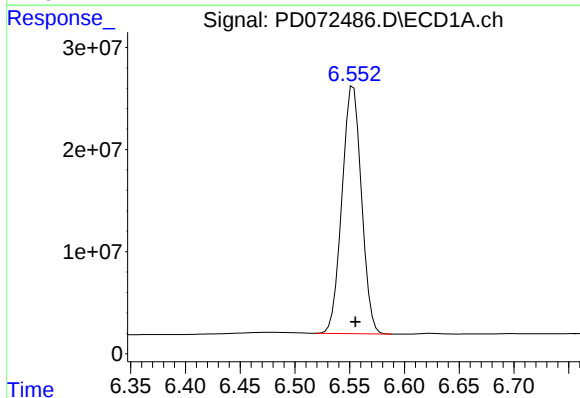
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 2702320
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



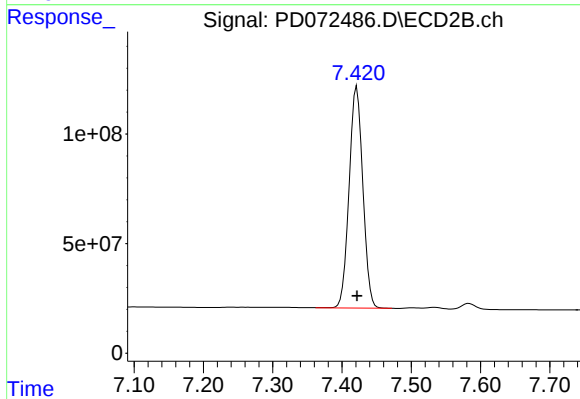
#18 Endrin aldehyde

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 10523787
Conc: 0.98 ng/ml



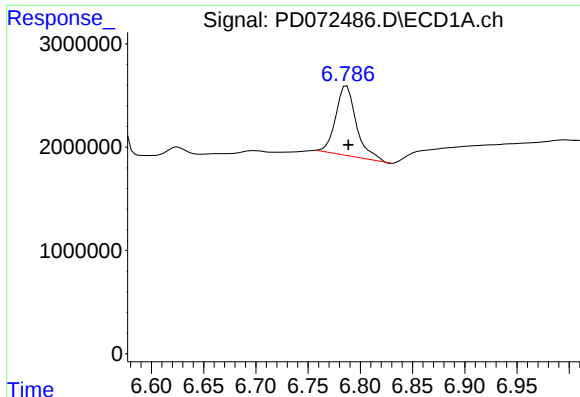
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 299847249
Conc: 251.23 ng/ml



#20 Methoxychlor

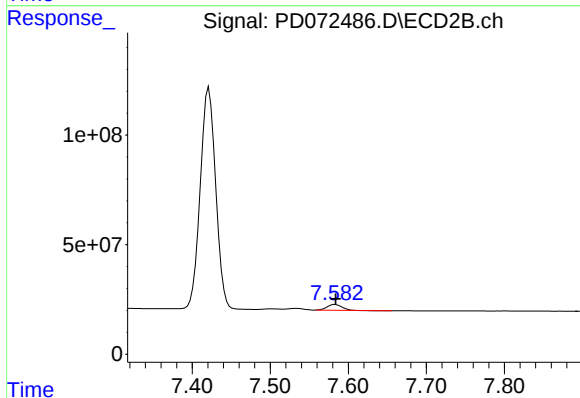
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1392424246
Conc: 253.66 ng/ml



#21 Endrin ketone

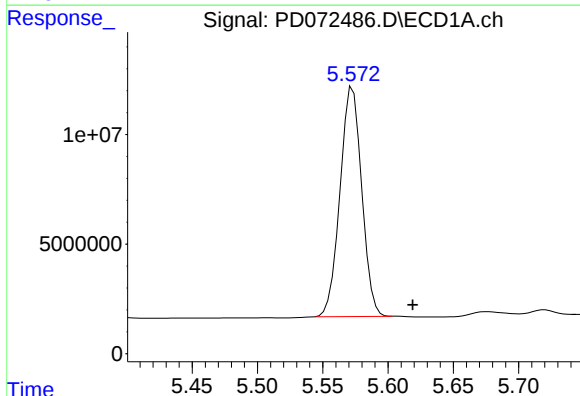
R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 9277421
Conc: 3.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



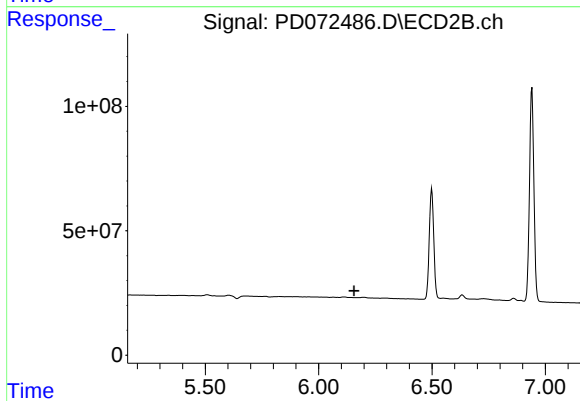
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 34685441
Conc: 2.71 ng/ml



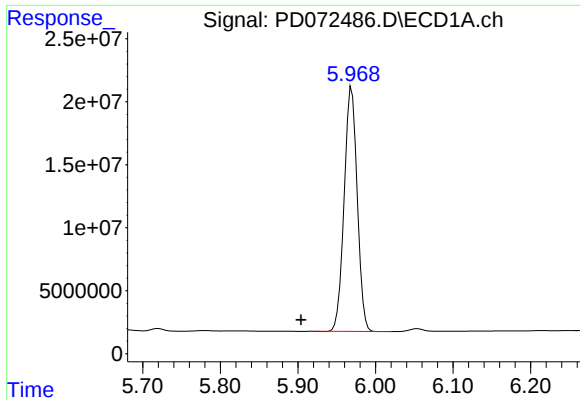
#23 Toxaphene-2

R.T.: 5.573 min
Delta R.T.: -0.046 min
Response: 121037894
Conc: 8850.26 ng/ml



#23 Toxaphene-2

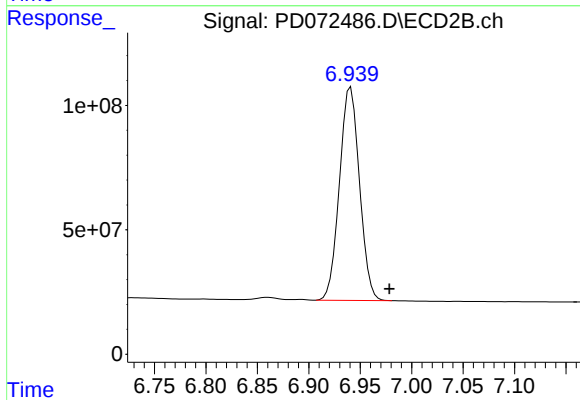
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

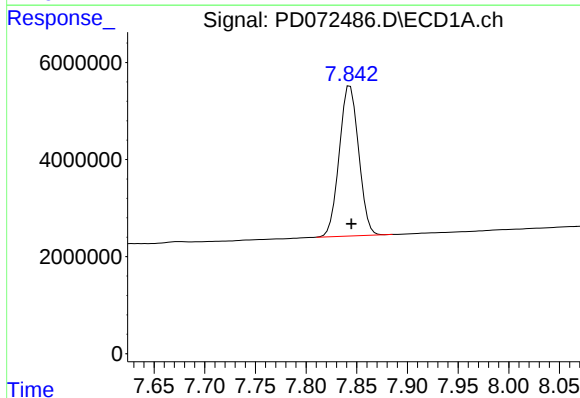
R.T.: 5.969 min
Delta R.T.: 0.065 min
Response: 226492645
Conc: 12448.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



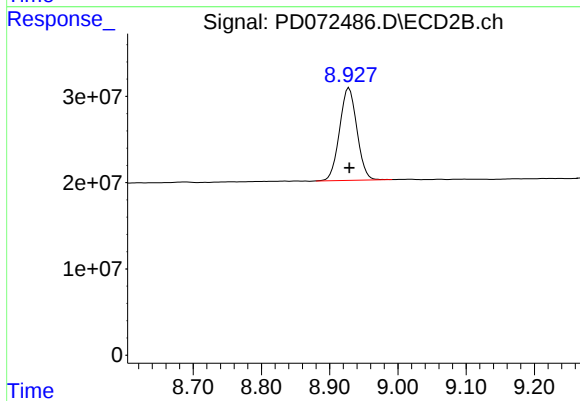
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.038 min
Response: 1162401231
Conc: 4137.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 41375836
Conc: 20.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 189413031
Conc: 21.04 ng/ml