

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 12:49
 Operator : AR\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:51:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

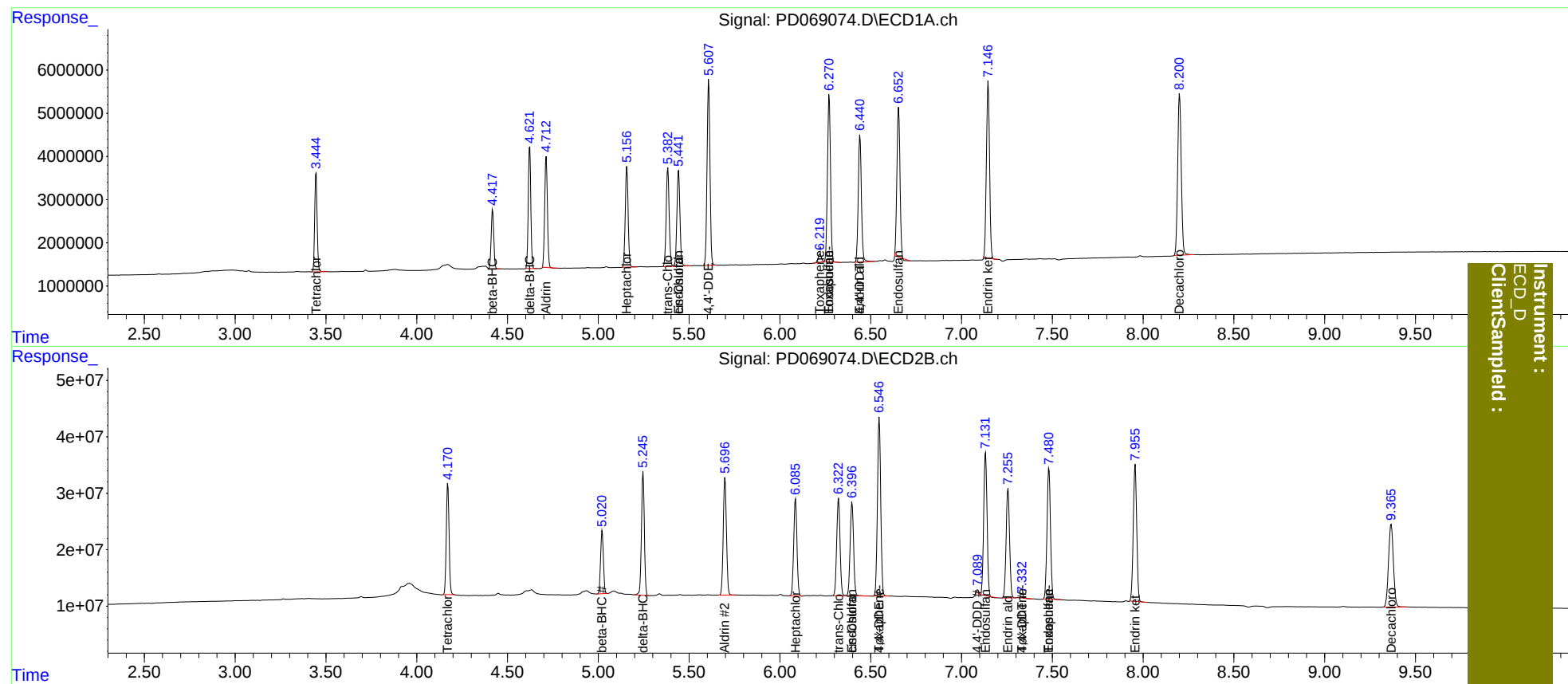
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.171	21570407	208.1E6	15.840	19.009
2)	SA Decachlor...	8.201	9.366	51272873	272.3E6	36.872	43.172
Target Compounds							
5)	MB Aldrin	4.713	5.698	26552845	254.4E6	15.098	18.850
6)	B beta-BHC	4.418	5.021	13676305	120.0E6	16.412	18.782
7)	B delta-BHC	4.622	5.247	27549727	241.5E6	15.581	17.063
8)	B Heptachlo...	5.157	6.086	25422405	213.6E6	15.654	17.733
9)	A Endosulfan I	5.442f	6.397f	25823739	217.9E6	16.773	20.025
10)	B trans-Chl...	5.383	6.323	25966920	223.4E6	15.559	18.788
11)	B cis-Chlor...	5.442	6.397	25823739	217.9E6	15.731	19.002
12)	B 4,4'-DDE	5.608	6.547	47690575	395.9E6	32.061	38.748
15)	B Endosulfa...	6.271	7.133	44446289	327.0E6	30.643	36.543
16)	A 4,4'-DDD	0.000	7.088f	0	4035344	N.D.	0.481
17)	MA 4,4'-DDT	6.441f	7.334	35328023	1425326	26.455	0.181 #
18)	B Endrin al...	6.441	7.256	35328023	256.1E6	32.215	38.564
19)	B Endosulfa...	6.654	7.482	40158880	310.1E6	28.734	37.860 #
21)	B Endrin ke...	7.147	7.957	49042377	319.6E6	30.737	37.431
22)	Toxaphene-1	0.000	6.547f	0	395.9E6	N.D.	9303.139
23)	Toxaphene-2	6.221	0.000	2407731	0	224.512	N.D. #
24)	Toxaphene-3	6.271f	7.334f	44446289	1425326	1727.107	6.421 #
25)	Toxaphene-4	0.000	7.482	0	310.1E6	N.D.	2320.931

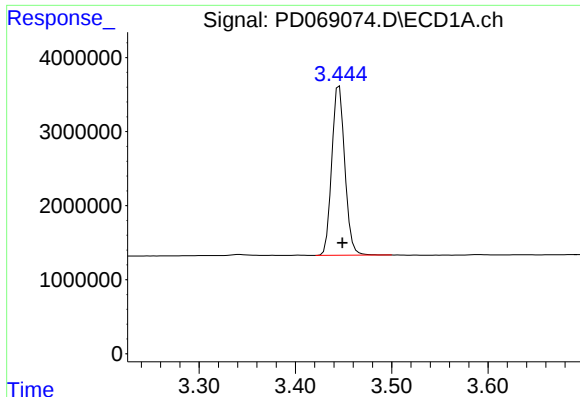
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 12:49
Operator : AR\AJ
Sample : INDB347
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:51:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
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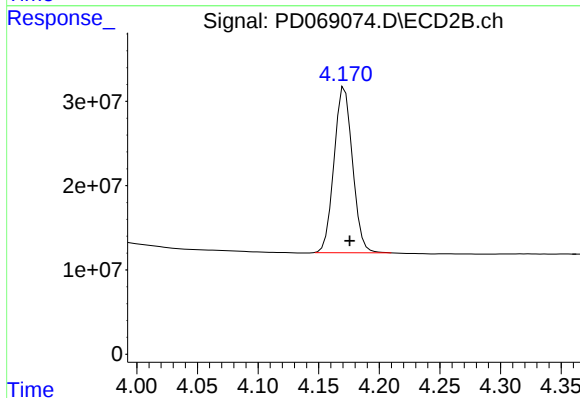




#1 Tetrachloro-m-xylene

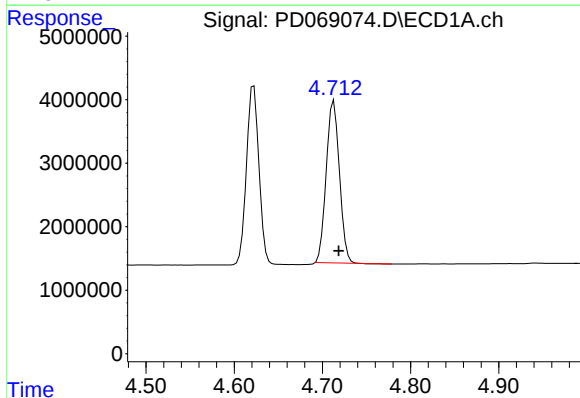
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 21570407
Conc: 15.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



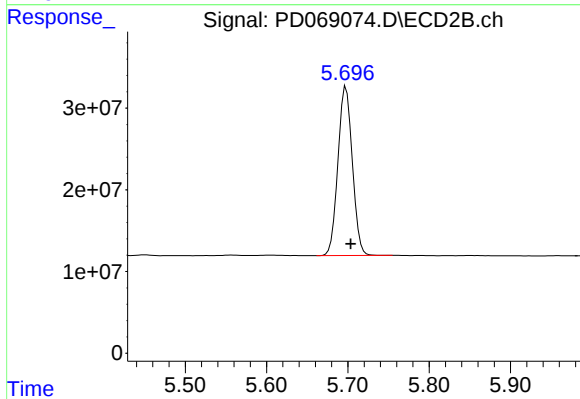
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 208061437
Conc: 19.01 ng/ml



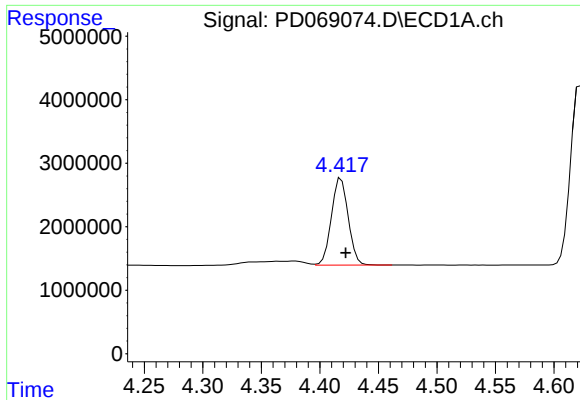
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 26552845
Conc: 15.10 ng/ml



#5 Aldrin

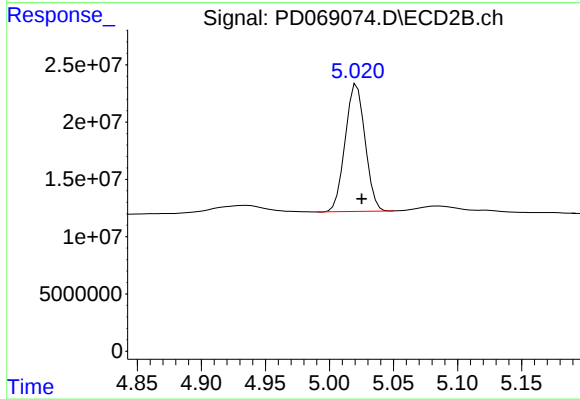
R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 254371608
Conc: 18.85 ng/ml



#6 beta-BHC

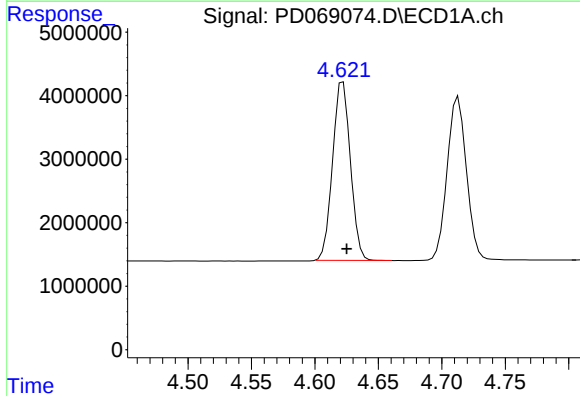
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 13676305
Conc: 16.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



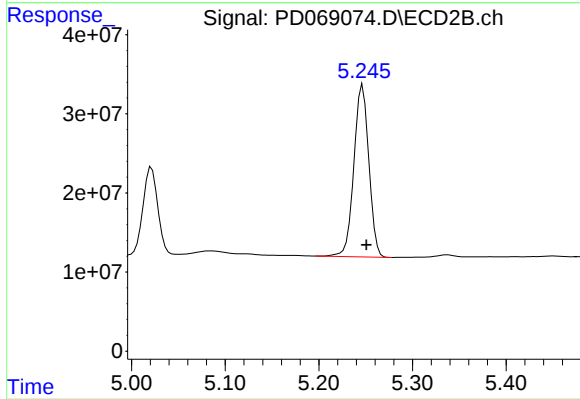
#6 beta-BHC

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 119955671
Conc: 18.78 ng/ml



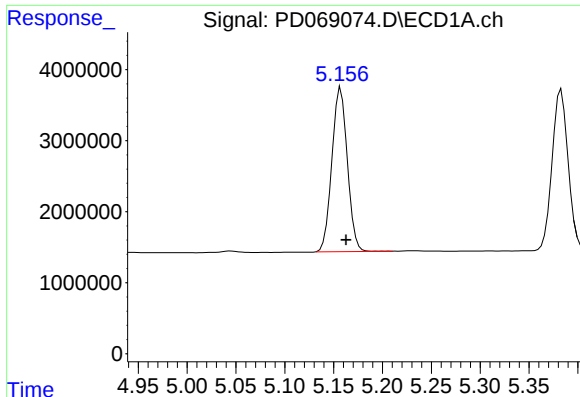
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.003 min
Response: 27549727
Conc: 15.58 ng/ml



#7 delta-BHC

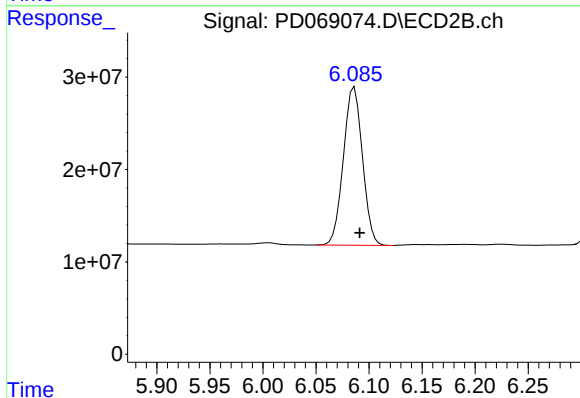
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 241549263
Conc: 17.06 ng/ml



#8 Heptachlor epoxide

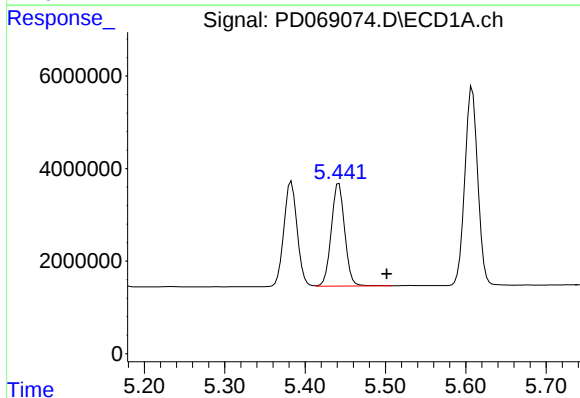
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 25422405
Conc: 15.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



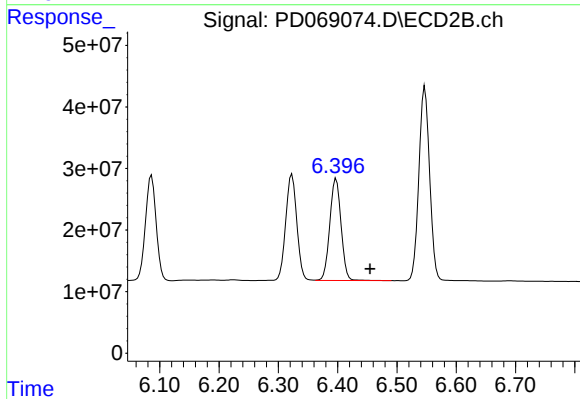
#8 Heptachlor epoxide

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 213589469
Conc: 17.73 ng/ml



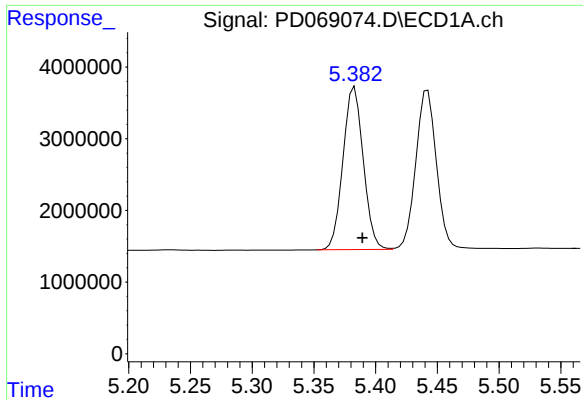
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.060 min
Response: 25823739
Conc: 16.77 ng/ml



#9 Endosulfan I

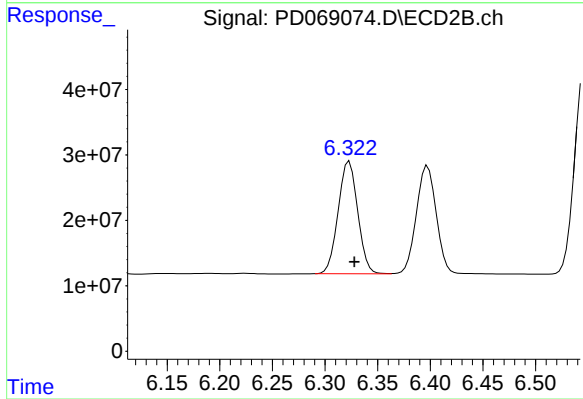
R.T.: 6.397 min
Delta R.T.: -0.057 min
Response: 217939864
Conc: 20.03 ng/ml



#10 trans-Chlordane

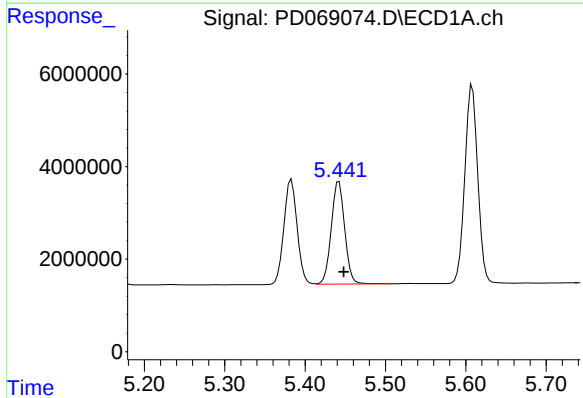
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25966920
Conc: 15.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



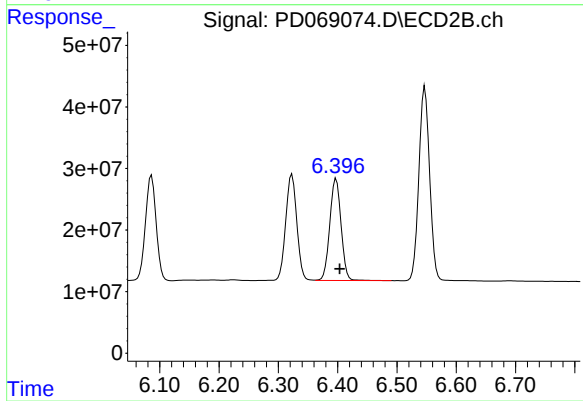
#10 trans-Chlordane

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 223448157
Conc: 18.79 ng/ml



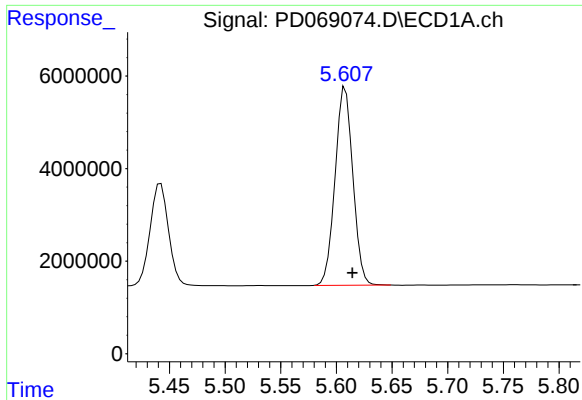
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 25823739
Conc: 15.73 ng/ml



#11 cis-Chlordane

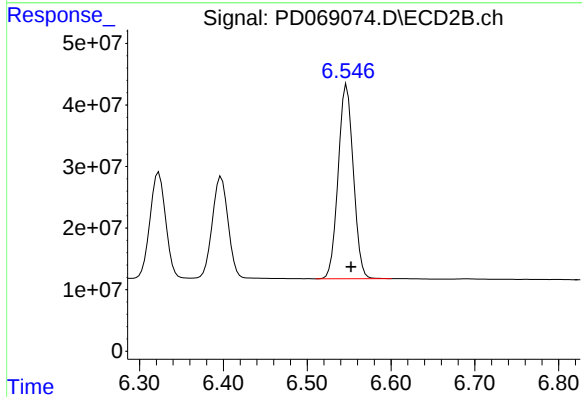
R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 217939864
Conc: 19.00 ng/ml



#12 4,4'-DDE

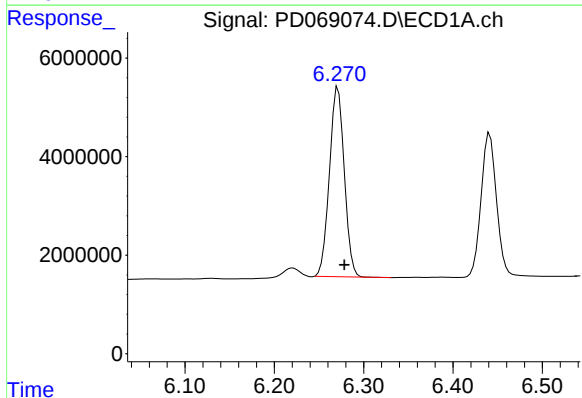
R.T.: 5.608 min
Delta R.T.: -0.006 min
Response: 47690575
Conc: 32.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



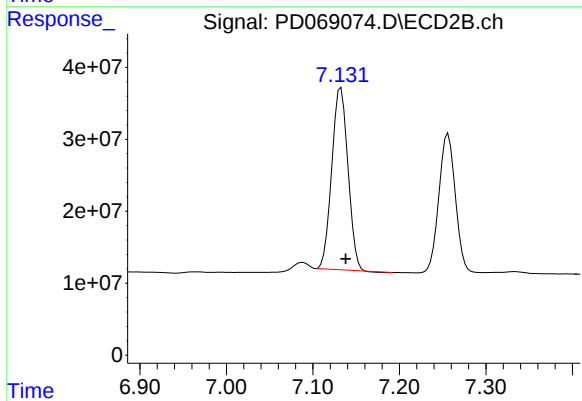
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 39586617
Conc: 38.75 ng/ml



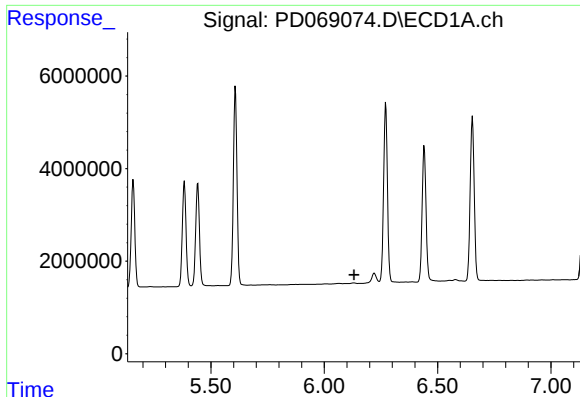
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 44446289
Conc: 30.64 ng/ml



#15 Endosulfan II

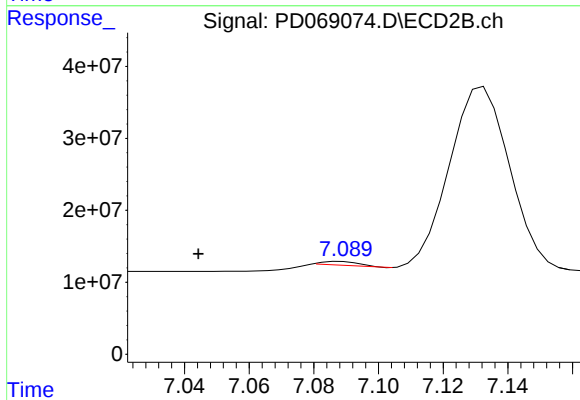
R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 327009035
Conc: 36.54 ng/ml



#16 4,4'-DDD

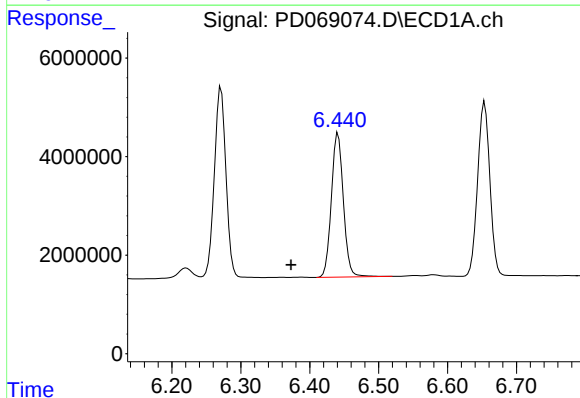
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



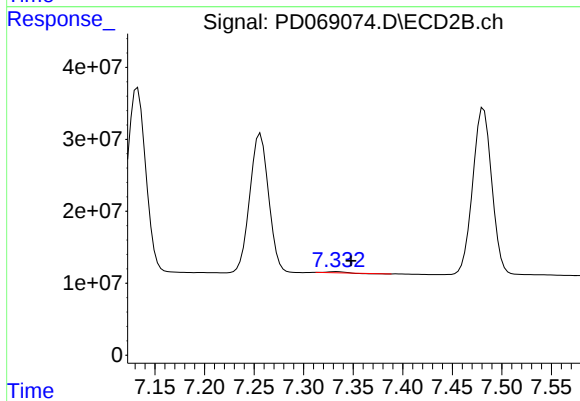
#16 4,4'-DDD

R.T.: 7.088 min
Delta R.T.: 0.044 min
Response: 4035344
Conc: 0.48 ng/ml



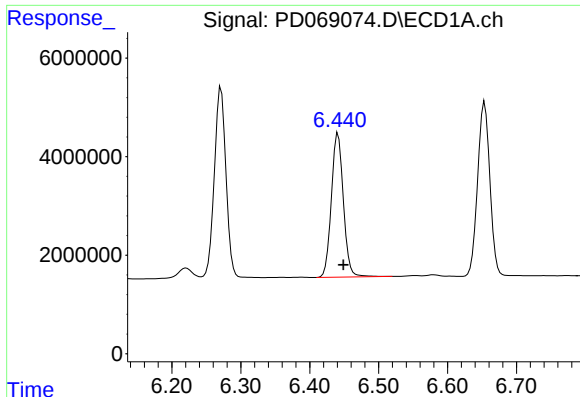
#17 4,4'-DDT

R.T.: 6.441 min
Delta R.T.: 0.068 min
Response: 35328023
Conc: 26.46 ng/ml



#17 4,4'-DDT

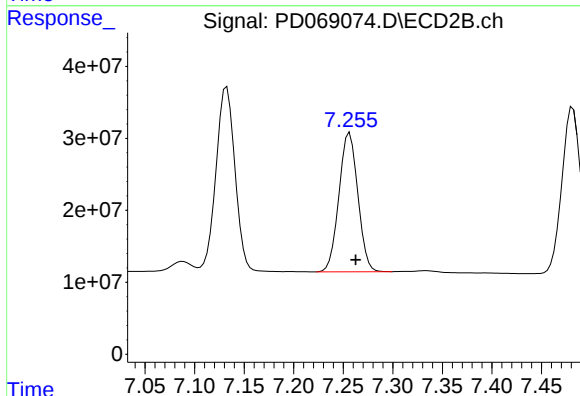
R.T.: 7.334 min
Delta R.T.: -0.014 min
Response: 1425326
Conc: 0.18 ng/ml



#18 Endrin aldehyde

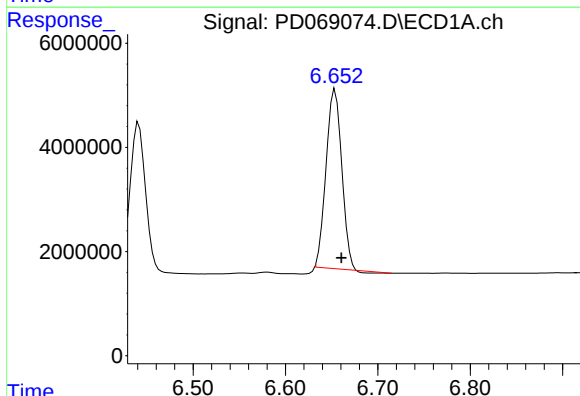
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 35328023
Conc: 32.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



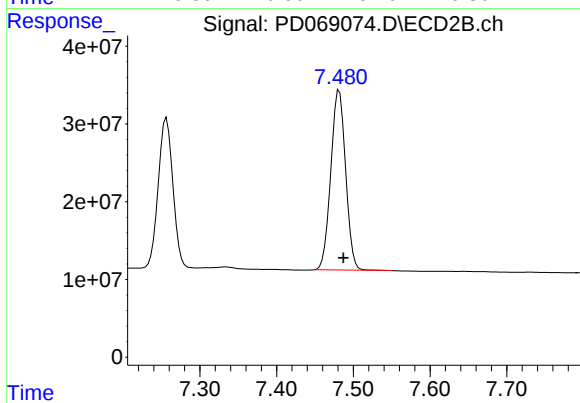
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 256076747
Conc: 38.56 ng/ml



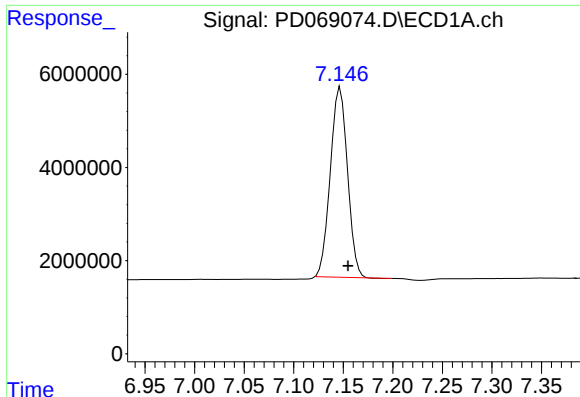
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.007 min
Response: 40158880
Conc: 28.73 ng/ml



#19 Endosulfan Sulfate

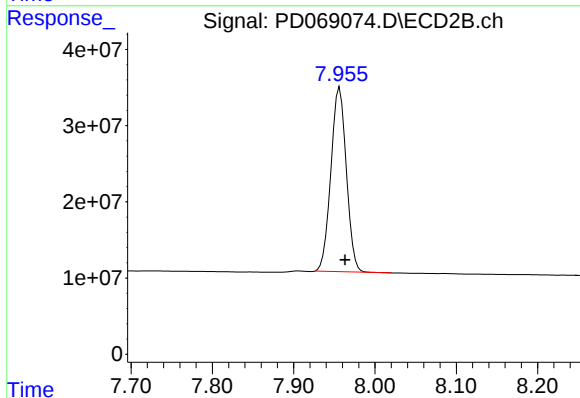
R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 310077475
Conc: 37.86 ng/ml



#21 Endrin ketone

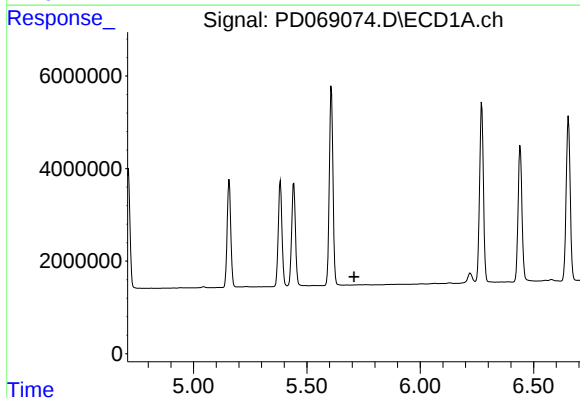
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 49042377
Conc: 30.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



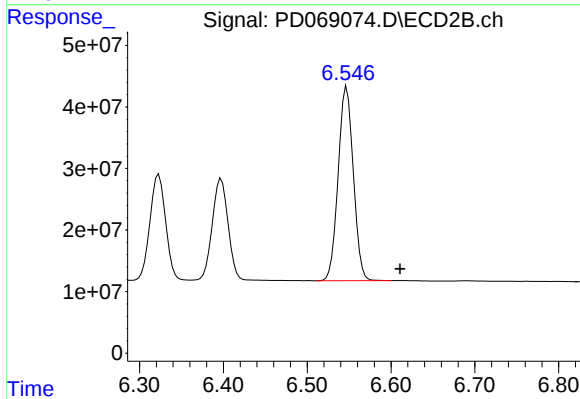
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 319603522
Conc: 37.43 ng/ml



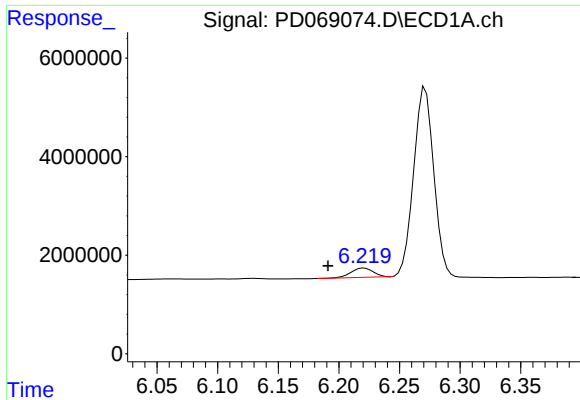
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

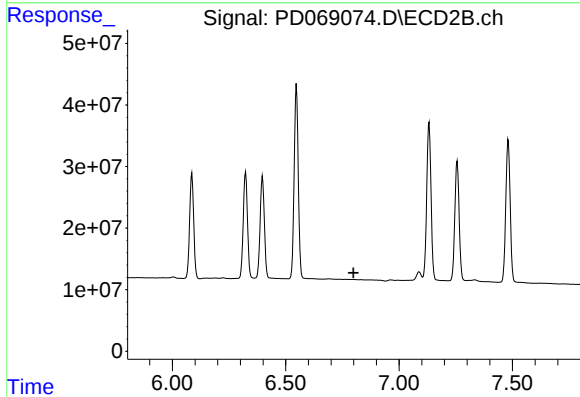
R.T.: 6.547 min
Delta R.T.: -0.064 min
Response: 395866617
Conc: 9303.14 ng/ml



#23 Toxaphene-2

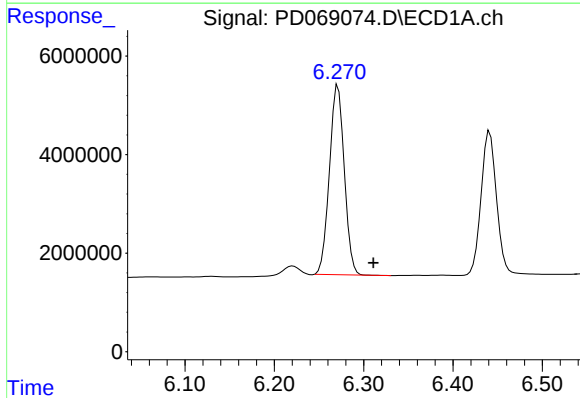
R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 2407731
Conc: 224.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



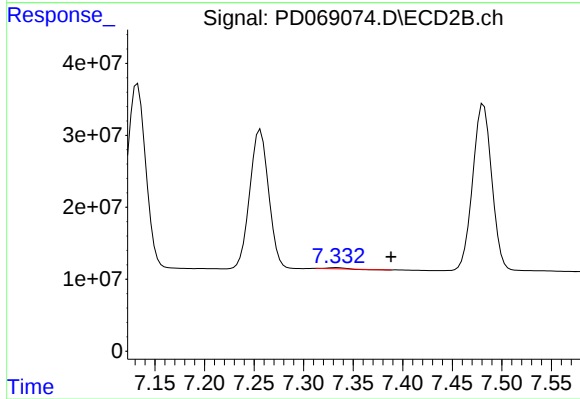
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



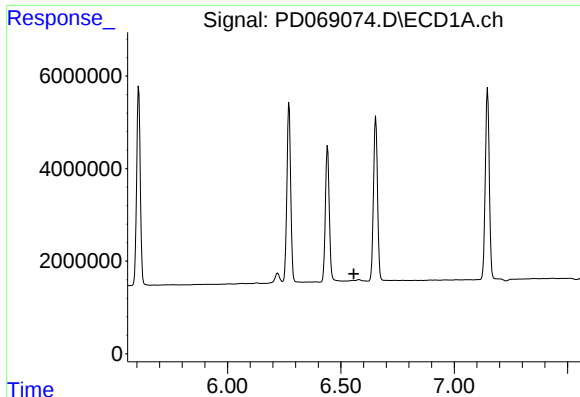
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.040 min
Response: 44446289
Conc: 1727.11 ng/ml



#24 Toxaphene-3

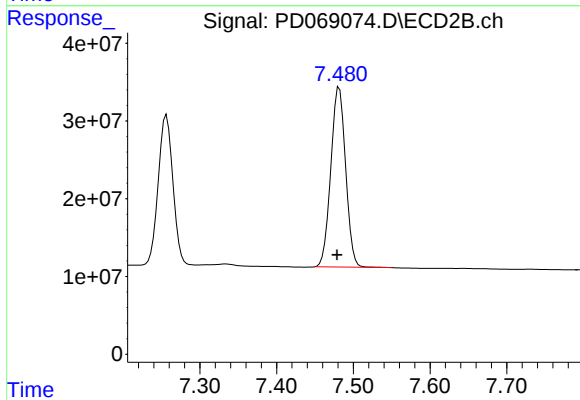
R.T.: 7.334 min
Delta R.T.: -0.054 min
Response: 1425326
Conc: 6.42 ng/ml



#25 Toxaphene-4

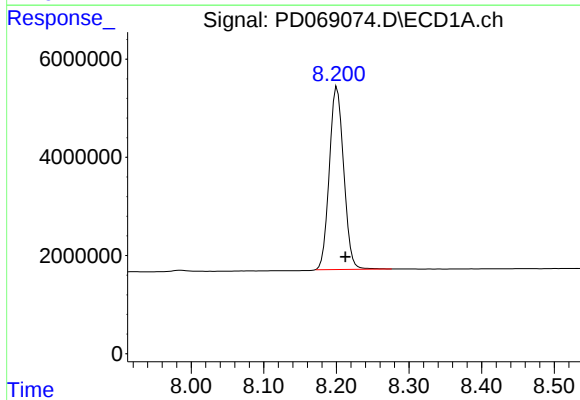
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



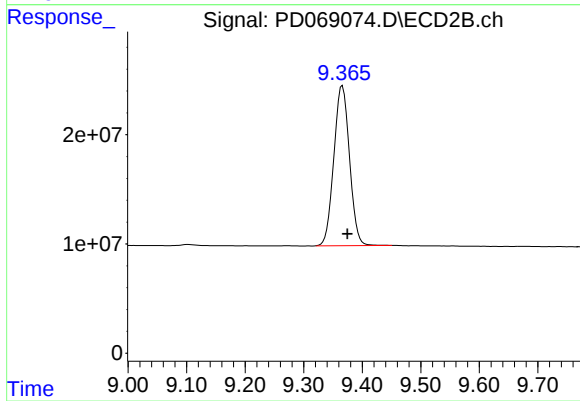
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 310077475
Conc: 2320.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.011 min
Response: 51272873
Conc: 36.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.009 min
Response: 272291919
Conc: 43.17 ng/ml