

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 16:02
 Operator : AR\AJ
 Sample : INDB201
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:35:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

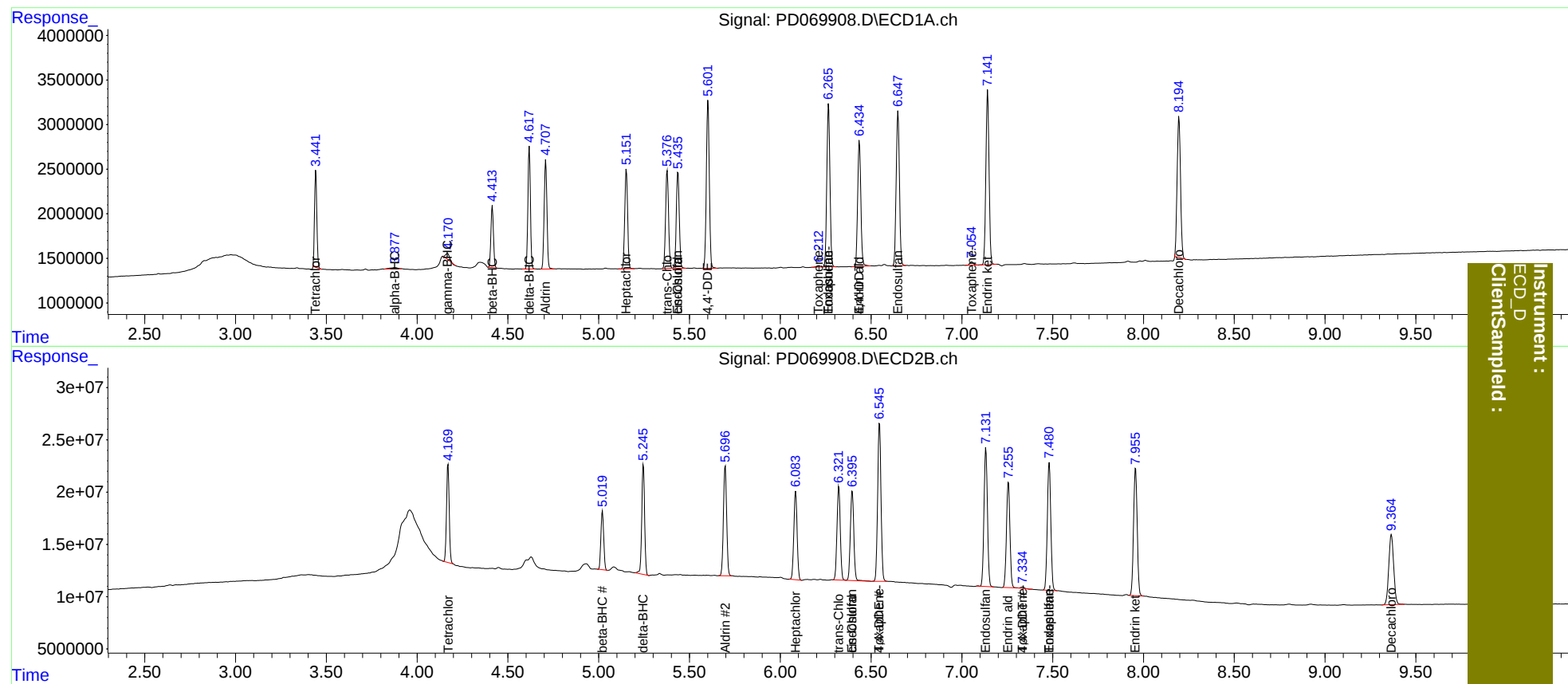
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.170	9544367	96420693	9.311	9.834
2)	SA Decachlor...	8.196	9.365	20474200	125.9E6	19.461	20.823
Target Compounds							
2)	A alpha-BHC	3.878	0.000	436213	0	0.300	N.D. #
3)	MA gamma-BHC...	4.167	0.000	836259	0	0.588	N.D. #
5)	MB Aldrin	4.708	5.697	13013467	129.1E6	9.542	9.982
6)	B beta-BHC	4.415	5.021	6683517	59979540	10.117	10.035
7)	B delta-BHC	4.618	5.246	13143996	114.9E6	9.333	9.700
8)	B Heptachlo...	5.153	6.085	12269170	105.5E6	9.791	10.027
9)	A Endosulfan I	5.437f	6.397f	12314443	112.8E6	10.674	11.128
10)	B trans-Chl...	5.377	6.323	12382978	113.7E6	9.768	10.087
11)	B cis-Chlor...	5.437	6.397	12314443	112.8E6	9.821	10.352
12)	B 4,4'-DDE	5.602	6.547	21304829	194.3E6	18.623	19.897
15)	B Endosulfa...	6.266	7.132	21679187	175.4E6	19.377	20.312
17)	MA 4,4'-DDT	6.436f	7.334	17109224	1311219	18.293	0.175 #
18)	B Endrin al...	6.436	7.257	17109224	133.5E6	19.722	20.423
19)	B Endosulfa...	6.648	7.481	21464934	162.7E6	19.612	20.389
21)	B Endrin ke...	7.142	7.957	23781575	170.0E6	19.327	20.411
22)	Toxaphene-1	0.000	6.547f	0	194.3E6	N.D.	4575.389
23)	Toxaphene-2	6.214f	0.000	208390	0	26.296	N.D. #
24)	Toxaphene-3	6.266	7.334f	21679187	1311219	1178.995	6.334 #
25)	Toxaphene-4	7.055	7.481	523405	162.7E6	23.204	1294.194 #

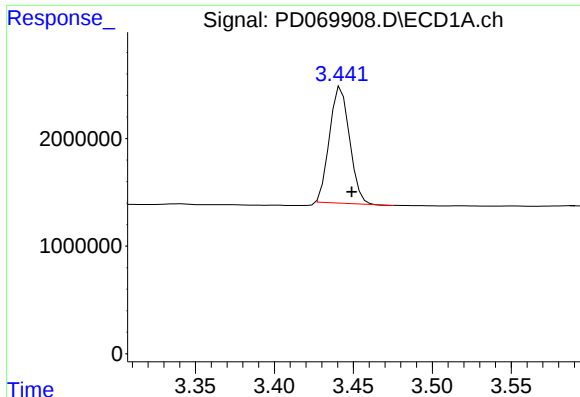
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 16:02
Operator : AR\AJ
Sample : INDB201
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:35:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
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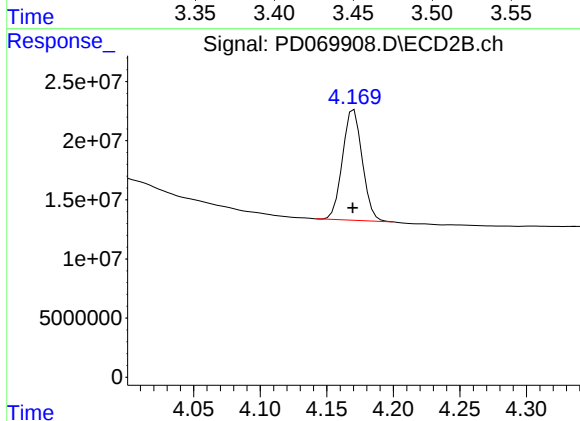




#1 Tetrachloro-m-xylene

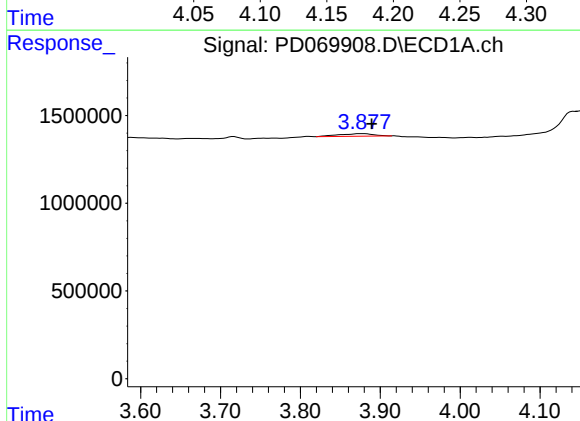
R.T.: 3.442 min
Delta R.T.: -0.007 min
Response: 9544367
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



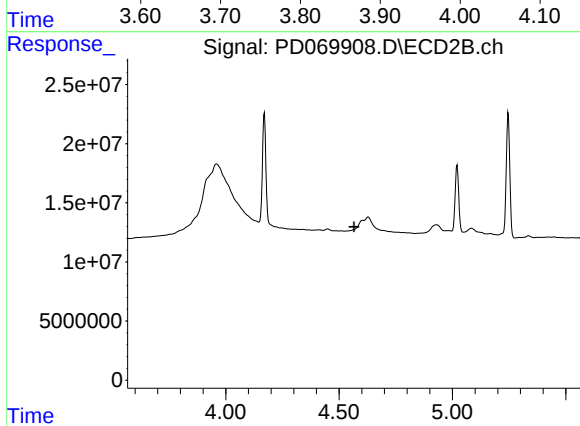
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 96420693
Conc: 9.83 ng/ml



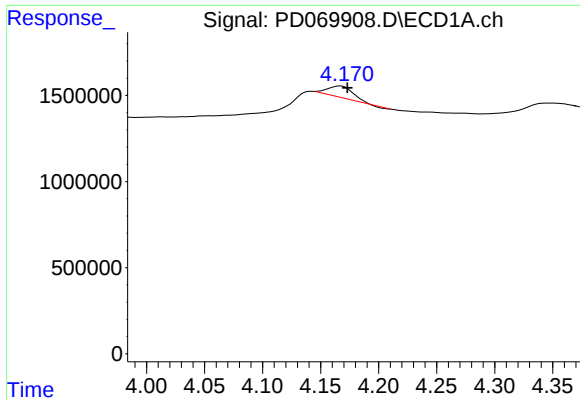
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: -0.012 min
Response: 436213
Conc: 0.30 ng/ml



#2 alpha-BHC

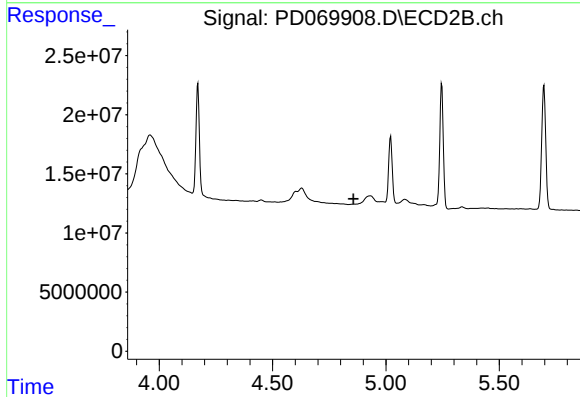
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

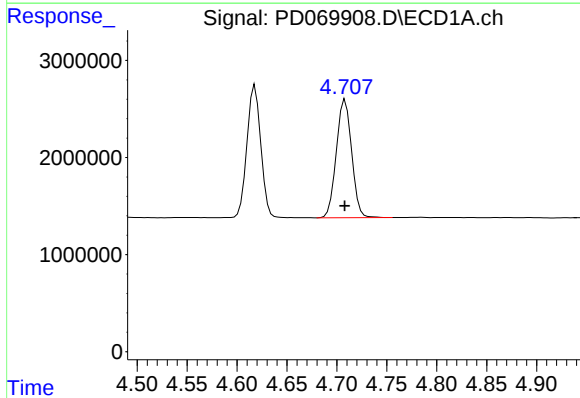
R.T.: 4.167 min
Delta R.T.: -0.006 min
Response: 836259
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



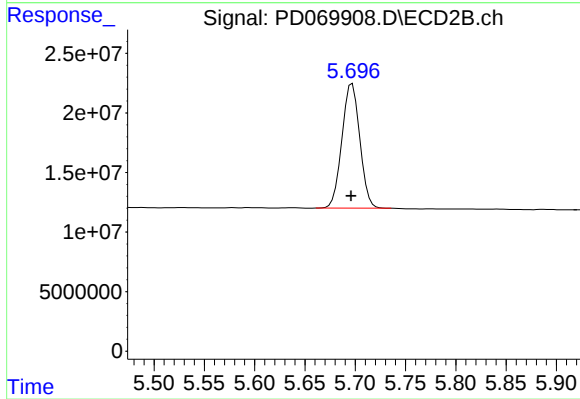
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



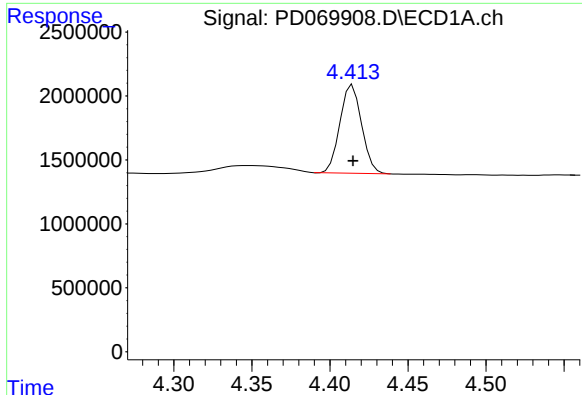
#5 Aldrin

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 13013467
Conc: 9.54 ng/ml



#5 Aldrin

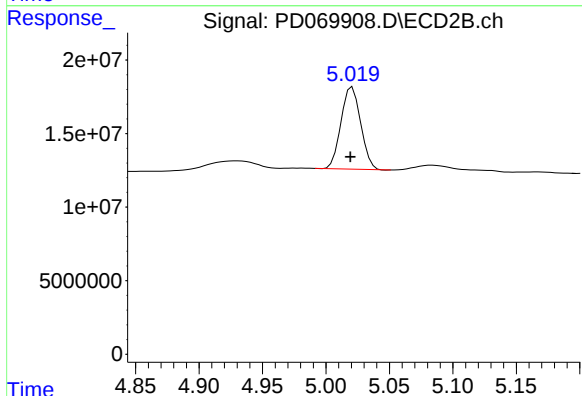
R.T.: 5.697 min
Delta R.T.: 0.001 min
Response: 129128750
Conc: 9.98 ng/ml



#6 beta-BHC

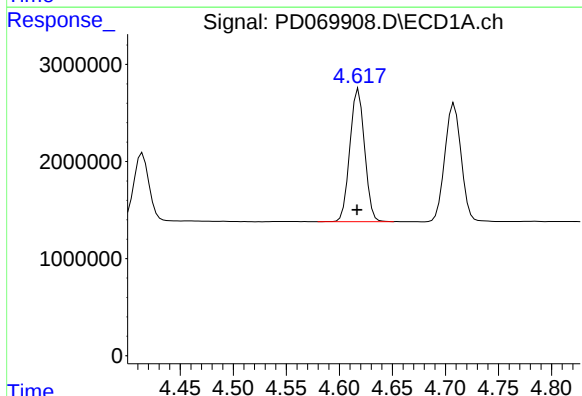
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 6683517
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



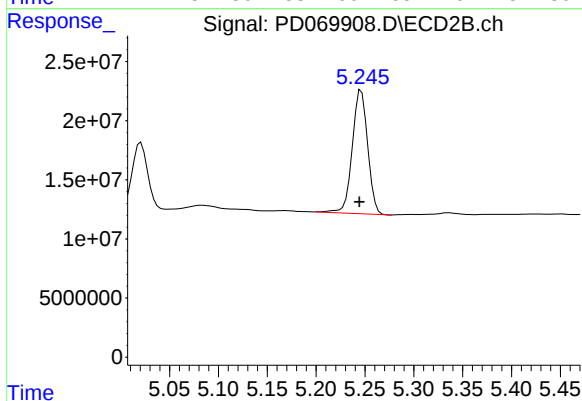
#6 beta-BHC

R.T.: 5.021 min
Delta R.T.: 0.001 min
Response: 59979540
Conc: 10.04 ng/ml



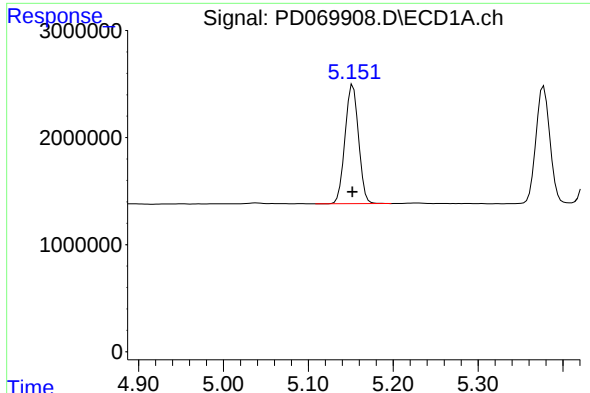
#7 delta-BHC

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 13143996
Conc: 9.33 ng/ml



#7 delta-BHC

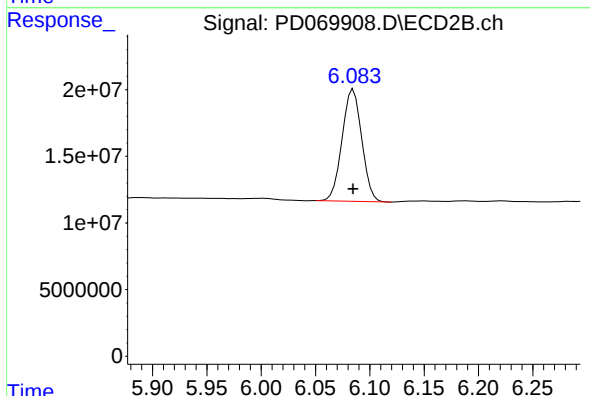
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 114915560
Conc: 9.70 ng/ml



#8 Heptachlor epoxide

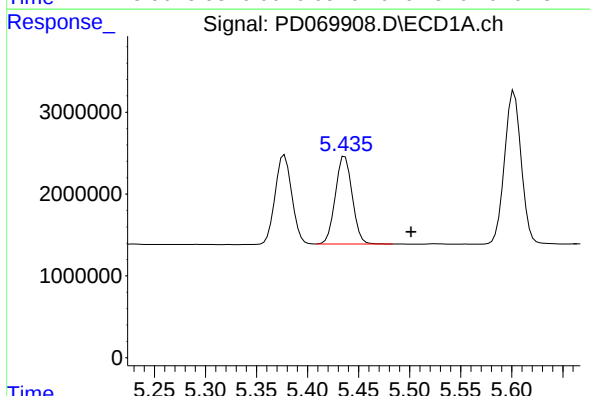
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 12269170
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



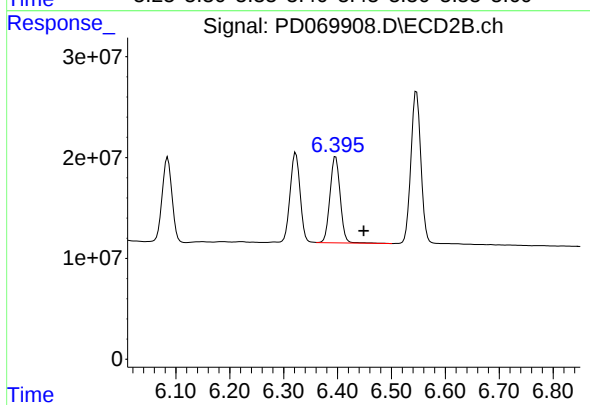
#8 Heptachlor epoxide

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 105511379
Conc: 10.03 ng/ml



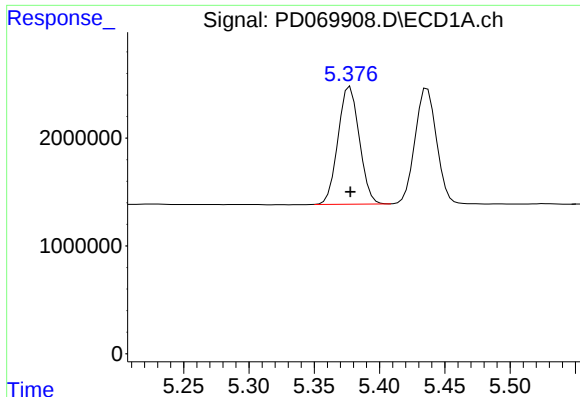
#9 Endosulfan I

R.T.: 5.437 min
Delta R.T.: -0.065 min
Response: 12314443
Conc: 10.67 ng/ml



#9 Endosulfan I

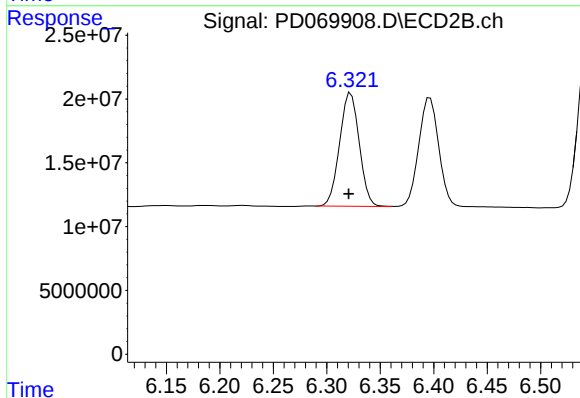
R.T.: 6.397 min
Delta R.T.: -0.052 min
Response: 112834508
Conc: 11.13 ng/ml



#10 trans-Chlordane

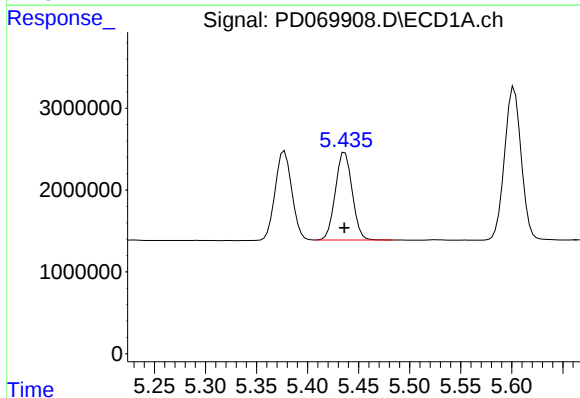
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 12382978
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



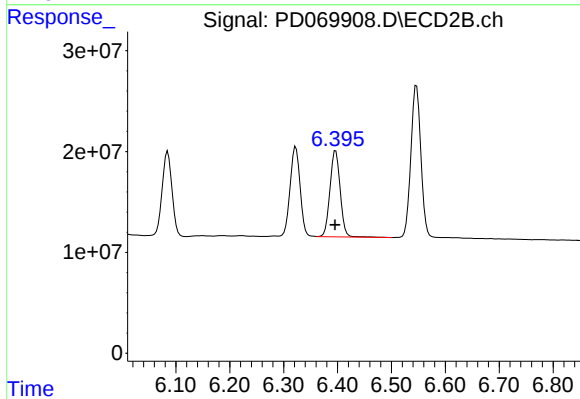
#10 trans-Chlordane

R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 113734001
Conc: 10.09 ng/ml



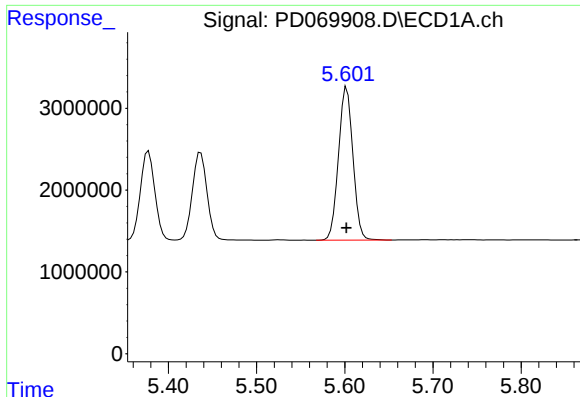
#11 cis-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 12314443
Conc: 9.82 ng/ml



#11 cis-Chlordane

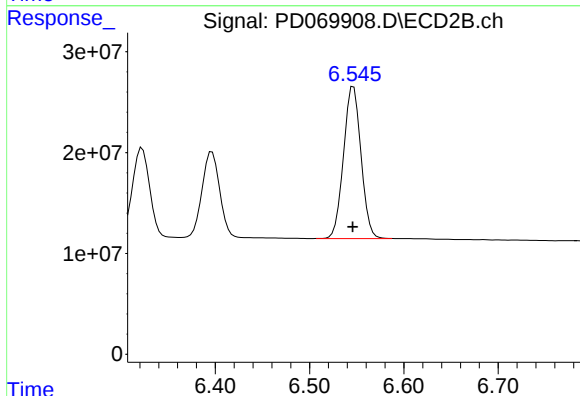
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 112834508
Conc: 10.35 ng/ml



#12 4,4'-DDE

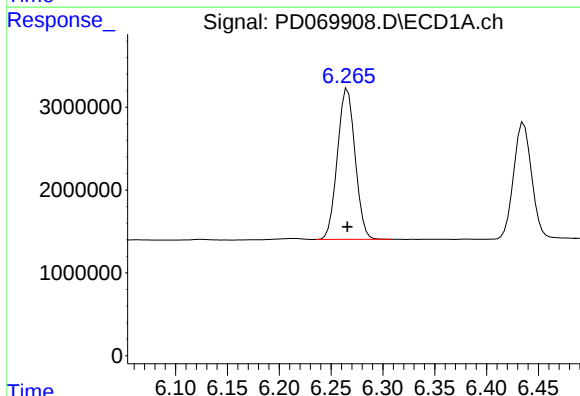
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 21304829
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



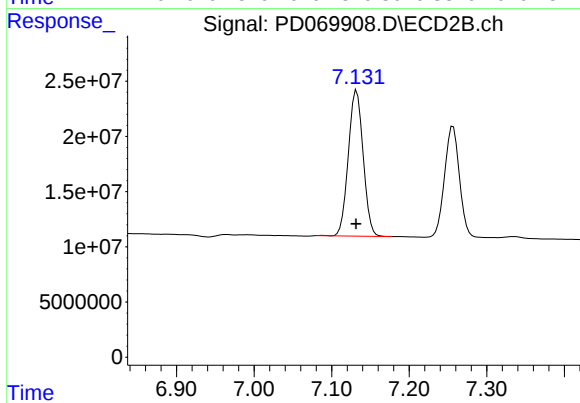
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 194263103
Conc: 19.90 ng/ml



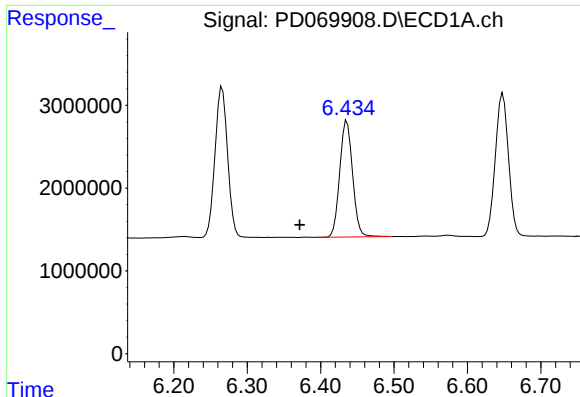
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 21679187
Conc: 19.38 ng/ml



#15 Endosulfan II

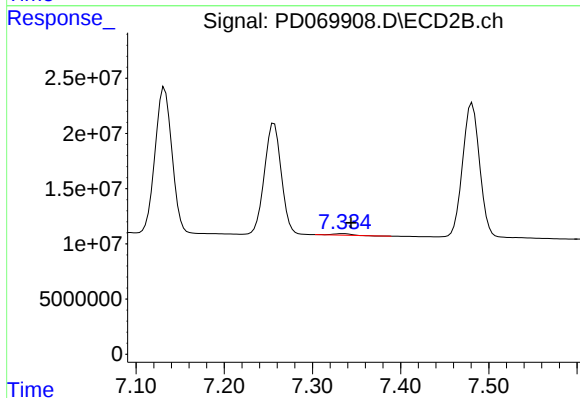
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 175352267
Conc: 20.31 ng/ml



#17 4,4'-DDT

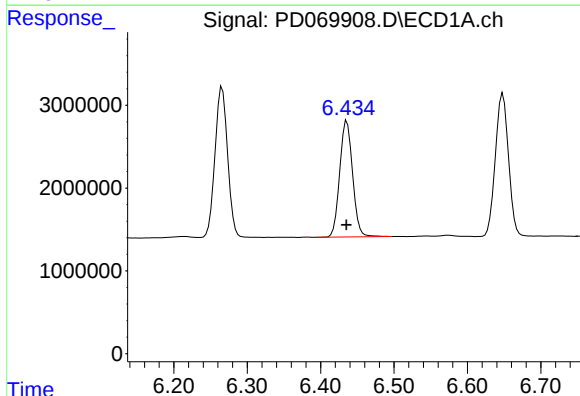
R.T.: 6.436 min
Delta R.T.: 0.065 min
Response: 17109224
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



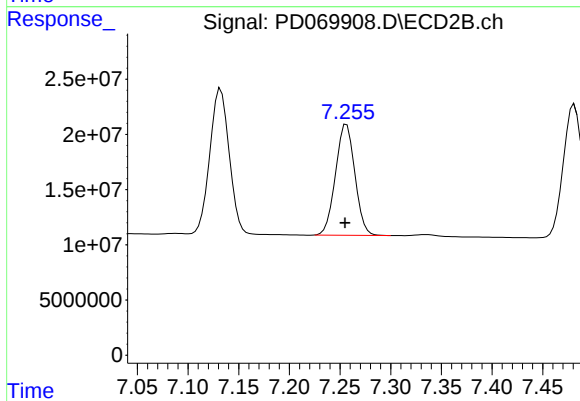
#17 4,4'-DDT

R.T.: 7.334 min
Delta R.T.: -0.010 min
Response: 1311219
Conc: 0.17 ng/ml



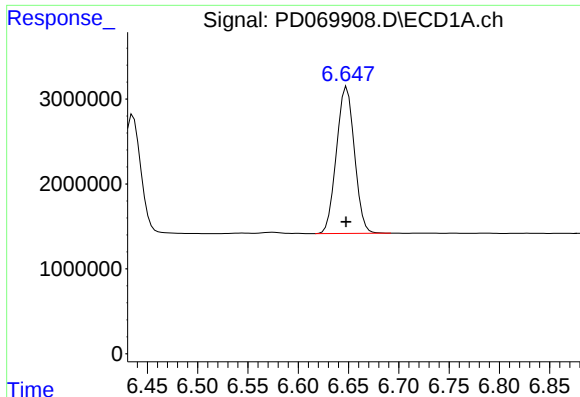
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 17109224
Conc: 19.72 ng/ml



#18 Endrin aldehyde

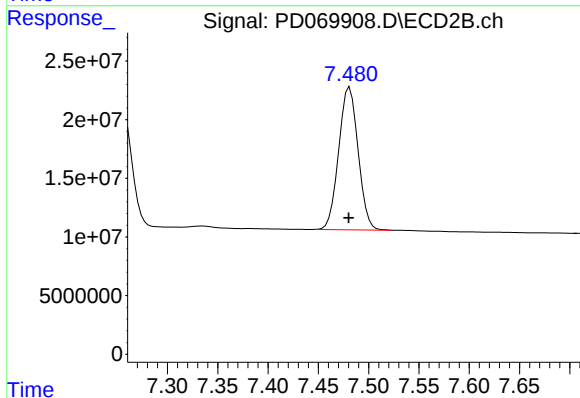
R.T.: 7.257 min
Delta R.T.: 0.002 min
Response: 133512753
Conc: 20.42 ng/ml



#19 Endosulfan Sulfate

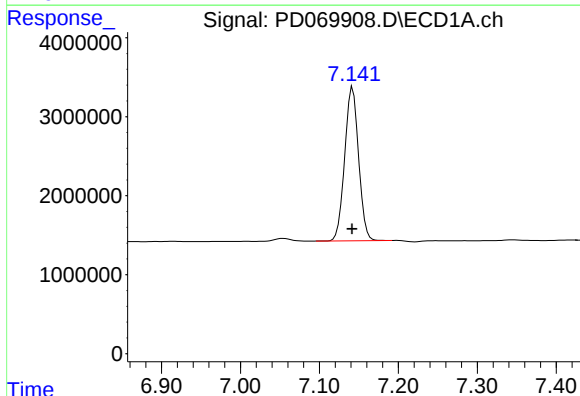
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 21464934
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



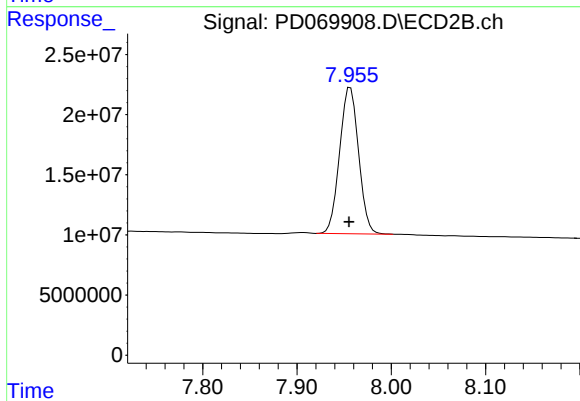
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.001 min
Response: 162689162
Conc: 20.39 ng/ml



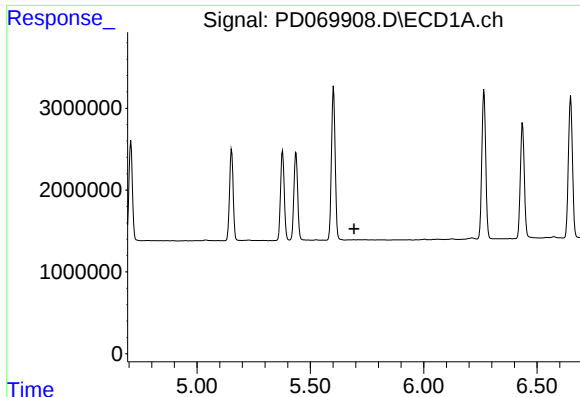
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 23781575
Conc: 19.33 ng/ml



#21 Endrin ketone

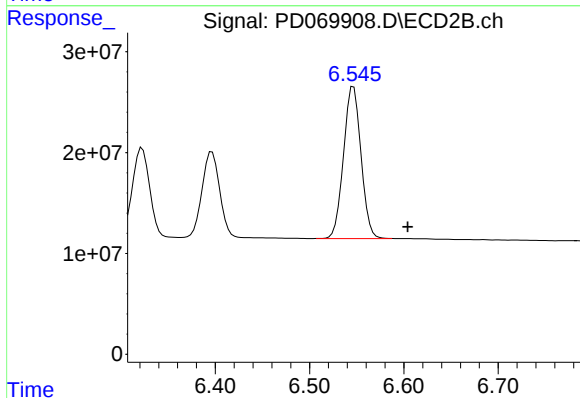
R.T.: 7.957 min
Delta R.T.: 0.001 min
Response: 169983073
Conc: 20.41 ng/ml



#22 Toxaphene-1

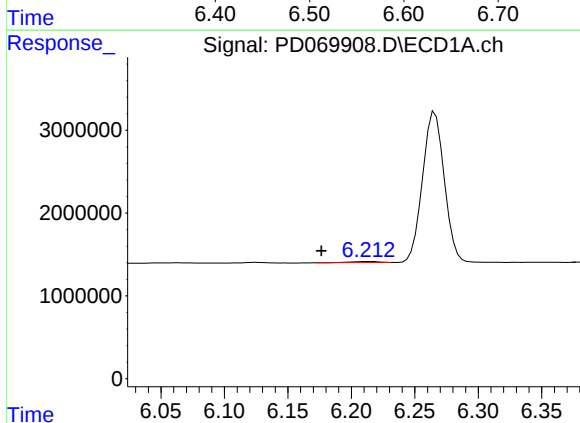
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



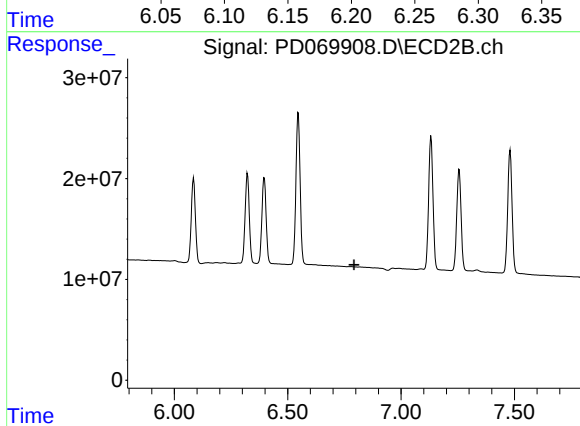
#22 Toxaphene-1

R.T.: 6.547 min
Delta R.T.: -0.058 min
Response: 194263103
Conc: 4575.39 ng/ml



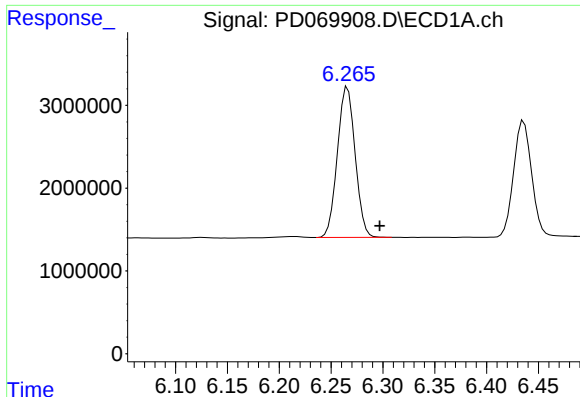
#23 Toxaphene-2

R.T.: 6.214 min
Delta R.T.: 0.038 min
Response: 208390
Conc: 26.30 ng/ml



#23 Toxaphene-2

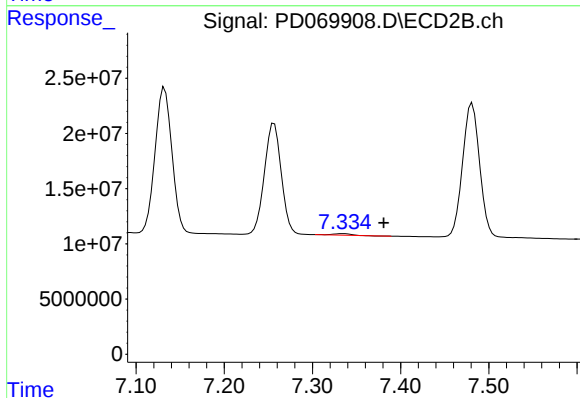
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

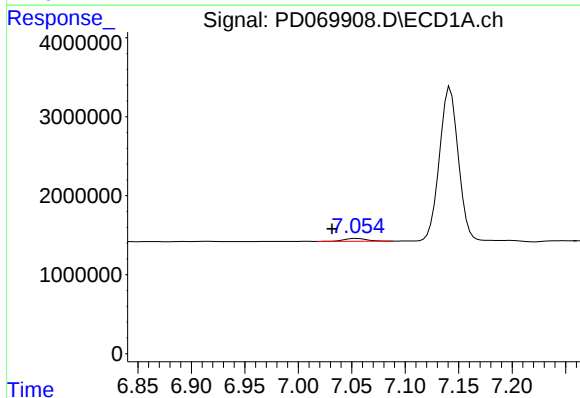
R.T.: 6.266 min
Delta R.T.: -0.031 min
Response: 21679187
Conc: 1178.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



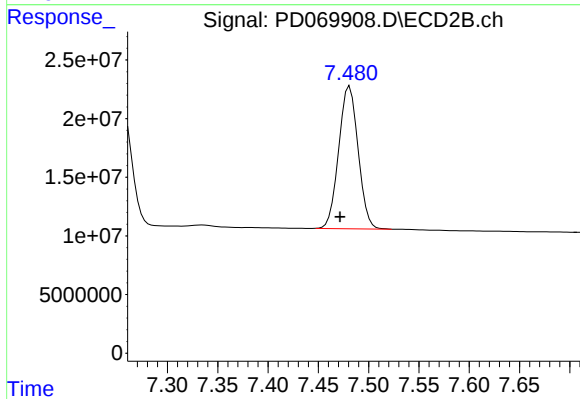
#24 Toxaphene-3

R.T.: 7.334 min
Delta R.T.: -0.047 min
Response: 1311219
Conc: 6.33 ng/ml



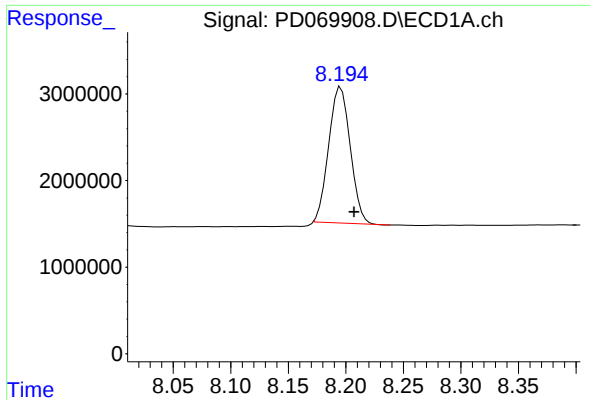
#25 Toxaphene-4

R.T.: 7.055 min
Delta R.T.: 0.023 min
Response: 523405
Conc: 23.20 ng/ml



#25 Toxaphene-4

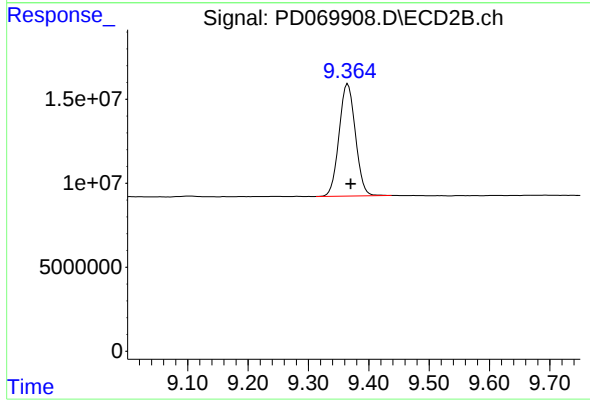
R.T.: 7.481 min
Delta R.T.: 0.010 min
Response: 162689162
Conc: 1294.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 20474200
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.005 min
Response: 125864011
Conc: 20.82 ng/ml