

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 17:08
 Operator : AR\AJ
 Sample : INDB301
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:35:40 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

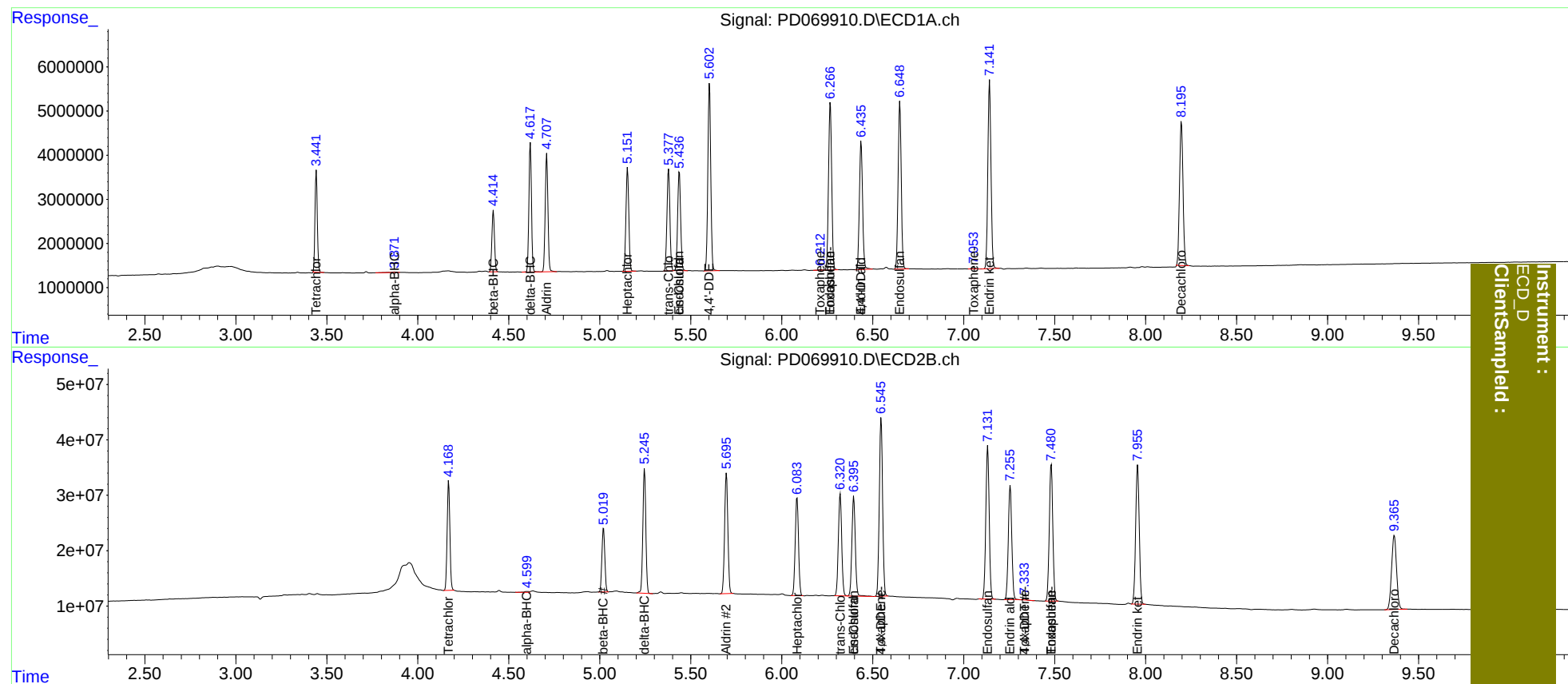
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.170	20477845	205.5E6	19.978	20.961
27)	SA Decachlor...	8.197	9.367	43118880	253.4E6	40.986	41.928
Target Compounds							
2)	A alpha-BHC	3.873	4.601f	318537	3121932	0.219	0.224
3)	MA gamma-BHC...	0.000	4.849	0	90580	N.D.	<MDL
5)	MB Aldrin	4.709	5.696	27808554	269.6E6	20.390	20.841
6)	B beta-BHC	4.415	5.021	13568126	128.3E6	20.538	21.463
7)	B delta-BHC	4.619	5.246	28651497	253.5E6	20.345	21.397
8)	B Heptachlo...	5.153	6.084	25604008	223.2E6	20.433	21.213
9)	A Endosulfan I	5.437f	6.396f	25586867	234.3E6	22.179	23.112
10)	B trans-Chl...	5.378	6.322	25866250	237.0E6	20.404	21.021
11)	B cis-Chlor...	5.437	6.396	25586867	234.3E6	20.406	21.499
12)	B 4,4'-DDE	5.603	6.546	46799707	407.2E6	40.908	41.704
15)	B Endosulfa...	6.267	7.132	45842852	357.3E6	40.975	41.387
17)	MA 4,4'-DDT	6.437f	7.334	35488662	2830080	37.943	0.377 #
18)	B Endrin al...	6.437	7.256	35488662	271.5E6	40.909	41.537
19)	B Endosulfa...	6.649	7.481	44968553	331.5E6	41.087	41.547
21)	B Endrin ke...	7.142	7.956	50899223	344.2E6	41.365	41.327
22)	Toxaphene-1	0.000	6.546f	0	407.2E6	N.D.	9590.020
23)	Toxaphene-2	6.214f	0.000	190628	0	24.055	N.D. #
24)	Toxaphene-3	6.267	7.334f	45842852	2830080	2493.105	13.670 #
25)	Toxaphene-4	7.055	7.481	489227	331.5E6	21.689	2637.251 #

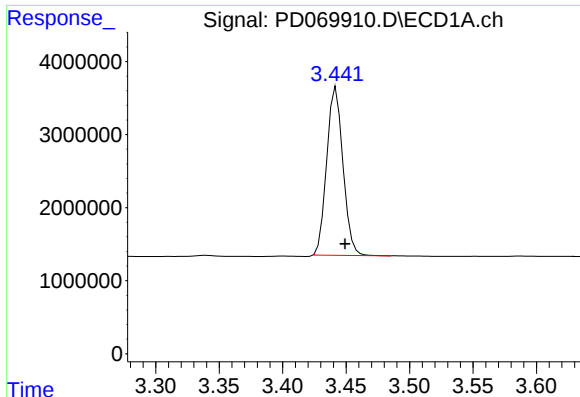
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 17:08
Operator : AR\AJ
Sample : INDB301
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:35:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
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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

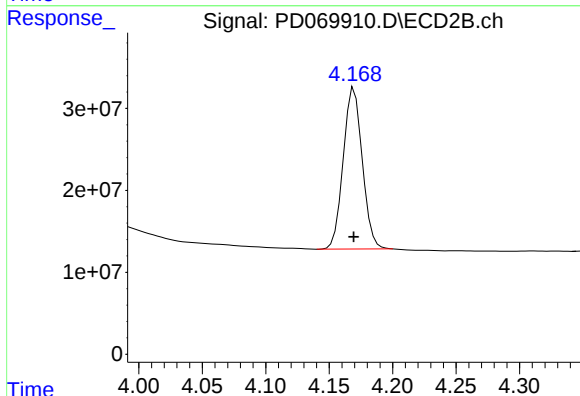




#1 Tetrachloro-m-xylene

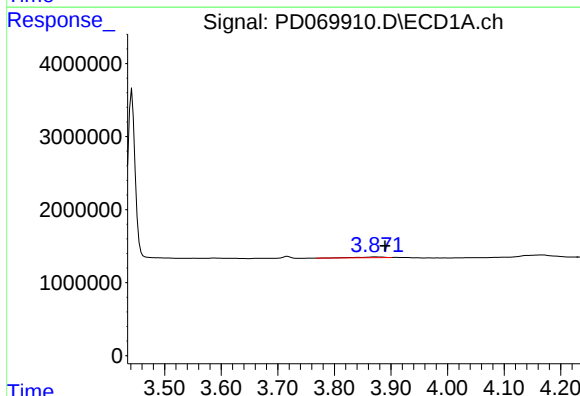
R.T.: 3.442 min
Delta R.T.: -0.007 min
Response: 20477845
Conc: 19.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



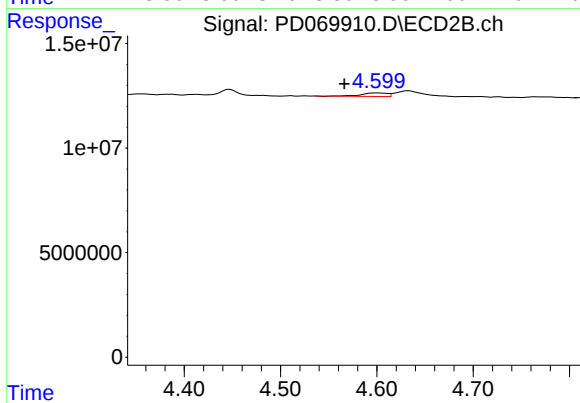
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 205514789
Conc: 20.96 ng/ml



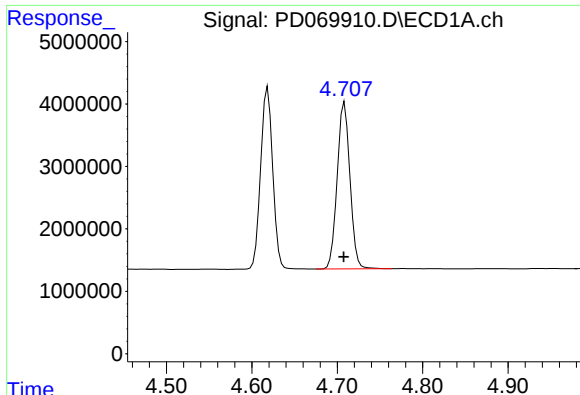
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.017 min
Response: 318537
Conc: 0.22 ng/ml



#2 alpha-BHC

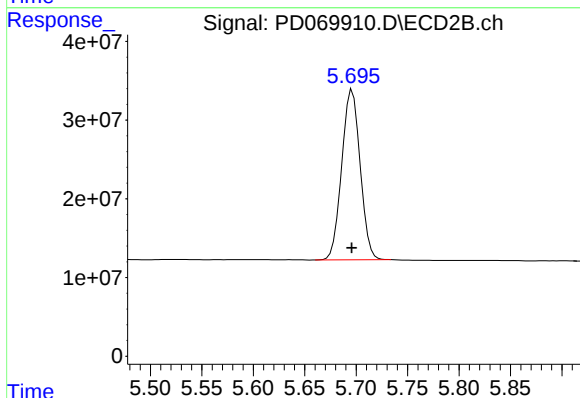
R.T.: 4.601 min
Delta R.T.: 0.035 min
Response: 3121932
Conc: 0.22 ng/ml



#5 Aldrin

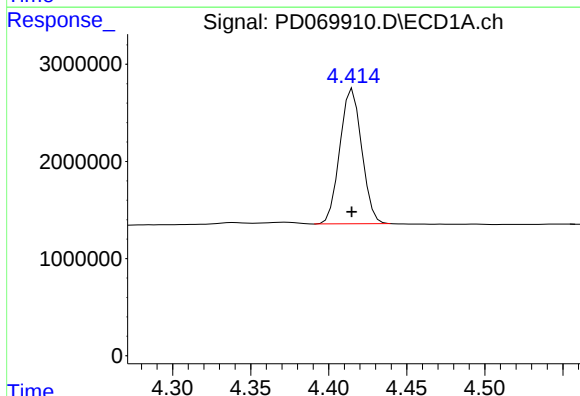
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 27808554
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



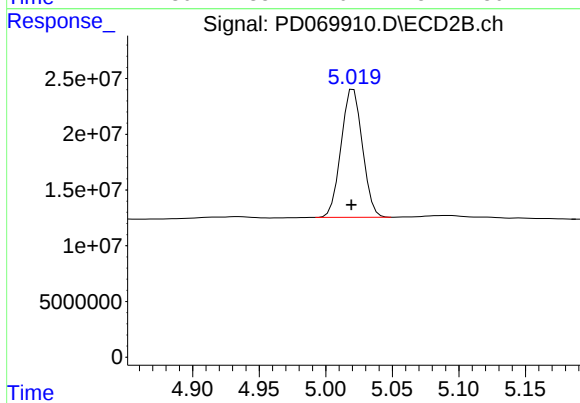
#5 Aldrin

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 269605873
Conc: 20.84 ng/ml



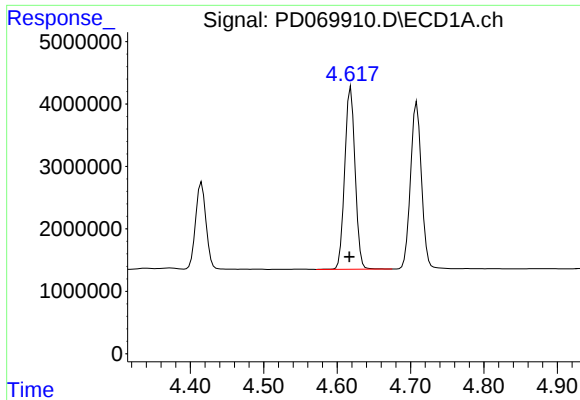
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 13568126
Conc: 20.54 ng/ml



#6 beta-BHC

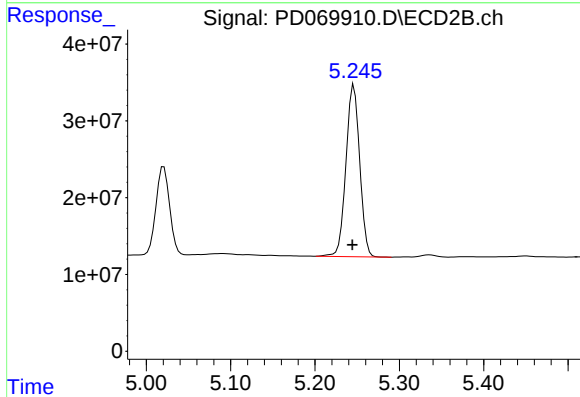
R.T.: 5.021 min
Delta R.T.: 0.001 min
Response: 128279244
Conc: 21.46 ng/ml



#7 delta-BHC

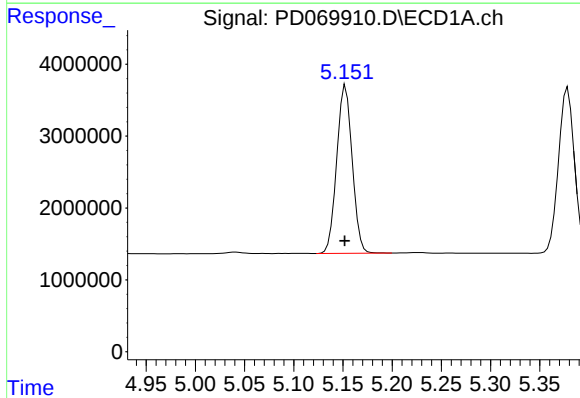
R.T.: 4.619 min
Delta R.T.: 0.002 min
Response: 28651497
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



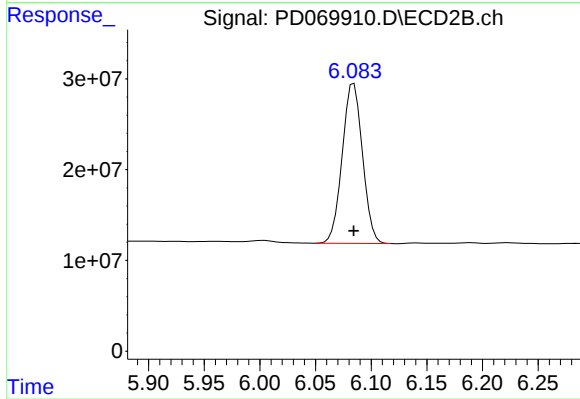
#7 delta-BHC

R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 253493383
Conc: 21.40 ng/ml



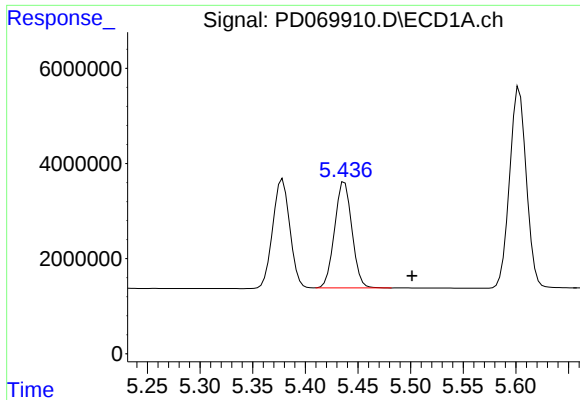
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: 0.001 min
Response: 25604008
Conc: 20.43 ng/ml



#8 Heptachlor epoxide

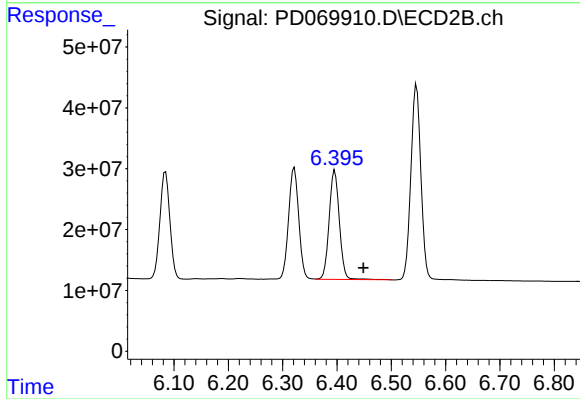
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 223217742
Conc: 21.21 ng/ml



#9 Endosulfan I

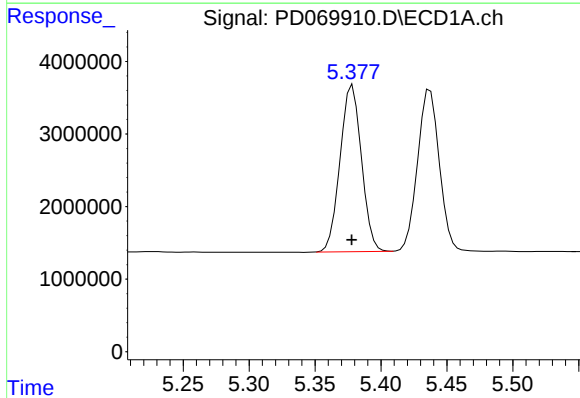
R.T.: 5.437 min
Delta R.T.: -0.064 min
Response: 25586867
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



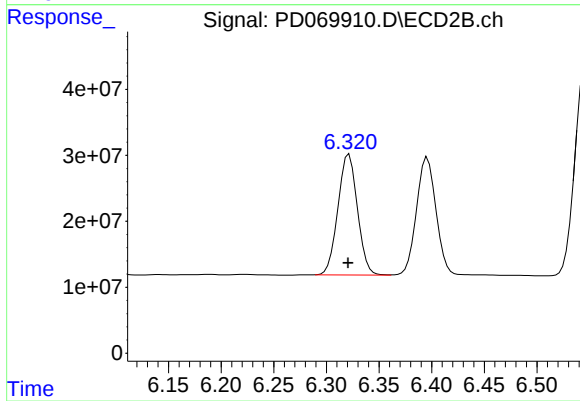
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: -0.053 min
Response: 234343082
Conc: 23.11 ng/ml



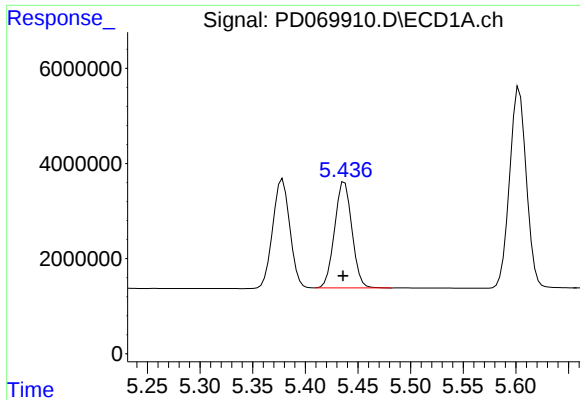
#10 trans-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 25866250
Conc: 20.40 ng/ml



#10 trans-Chlordane

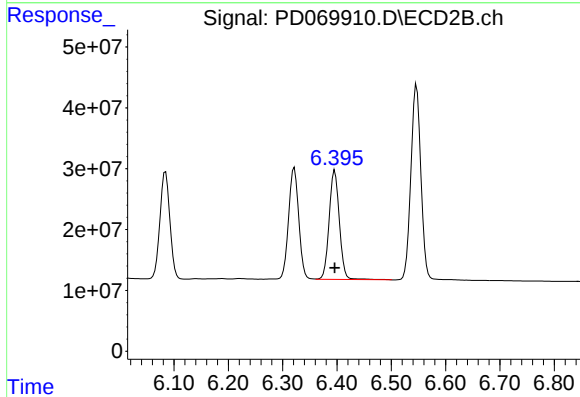
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 237009251
Conc: 21.02 ng/ml



#11 cis-Chlordane

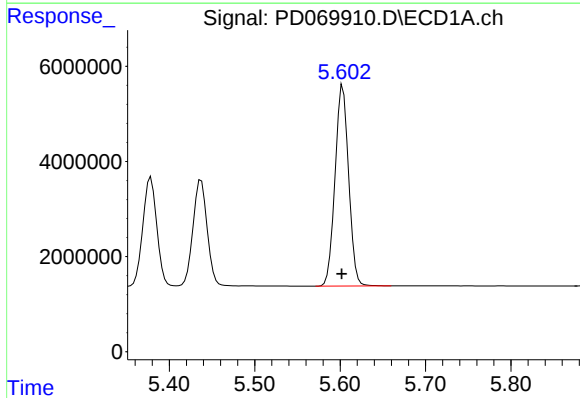
R.T.: 5.437 min
Delta R.T.: 0.001 min
Response: 25586867
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



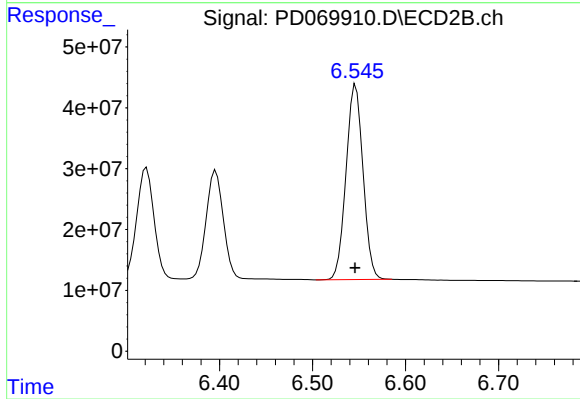
#11 cis-Chlordane

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 234343082
Conc: 21.50 ng/ml



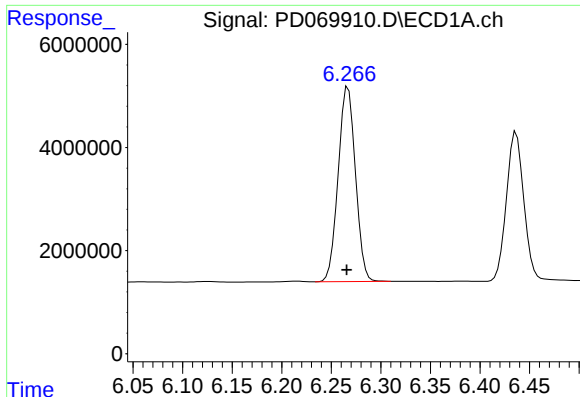
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.001 min
Response: 46799707
Conc: 40.91 ng/ml



#12 4,4'-DDE

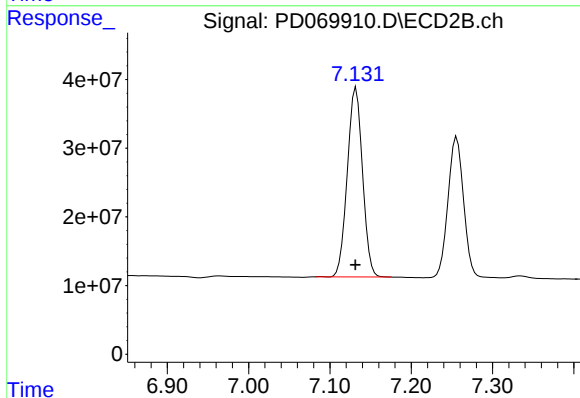
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 407175642
Conc: 41.70 ng/ml



#15 Endosulfan II

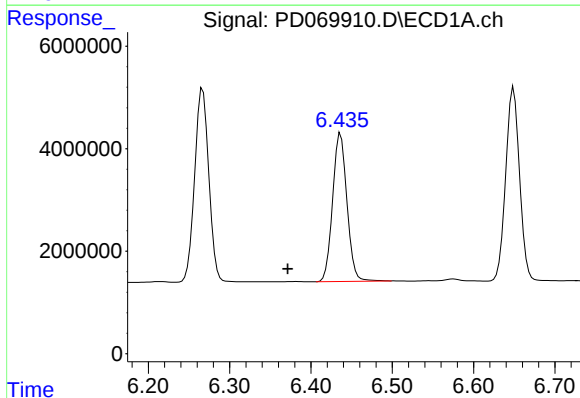
R.T.: 6.267 min
Delta R.T.: 0.001 min
Response: 45842852
Conc: 40.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



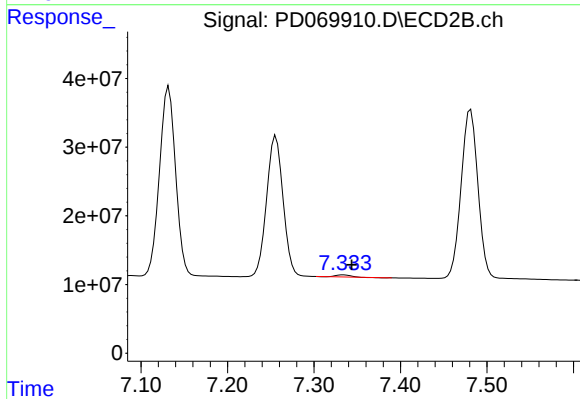
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 357285033
Conc: 41.39 ng/ml



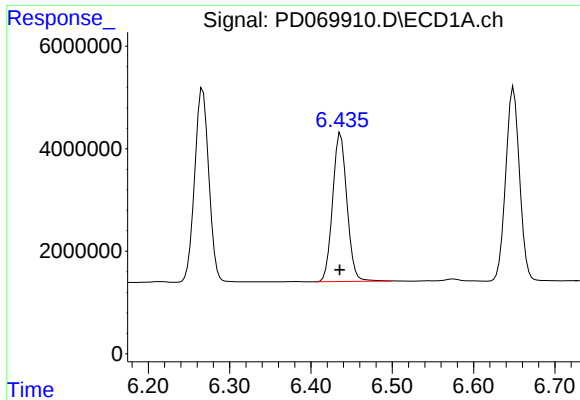
#17 4,4'-DDT

R.T.: 6.437 min
Delta R.T.: 0.065 min
Response: 35488662
Conc: 37.94 ng/ml



#17 4,4'-DDT

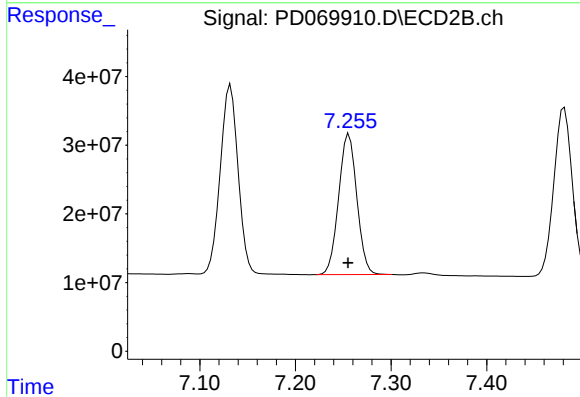
R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 2830080
Conc: 0.38 ng/ml



#18 Endrin aldehyde

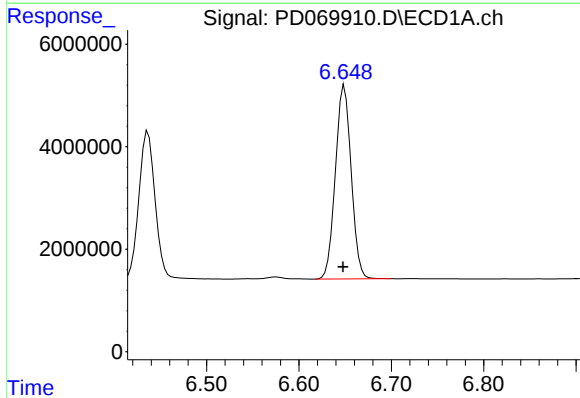
R.T.: 6.437 min
Delta R.T.: 0.001 min
Response: 35488662
Conc: 40.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



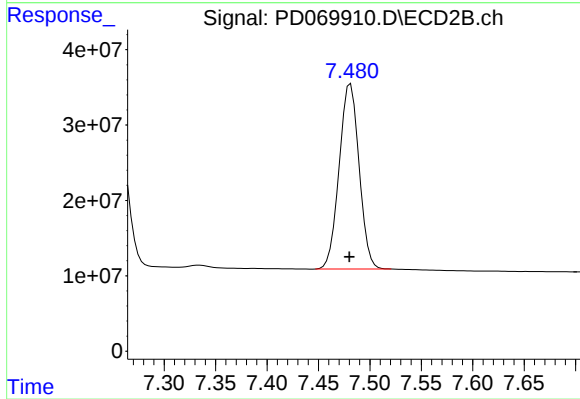
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 271547658
Conc: 41.54 ng/ml



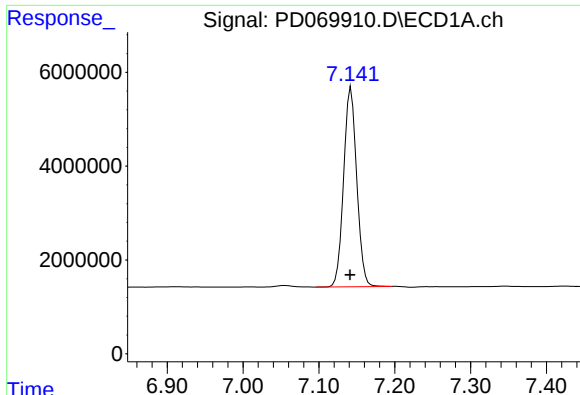
#19 Endosulfan Sulfate

R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 44968553
Conc: 41.09 ng/ml



#19 Endosulfan Sulfate

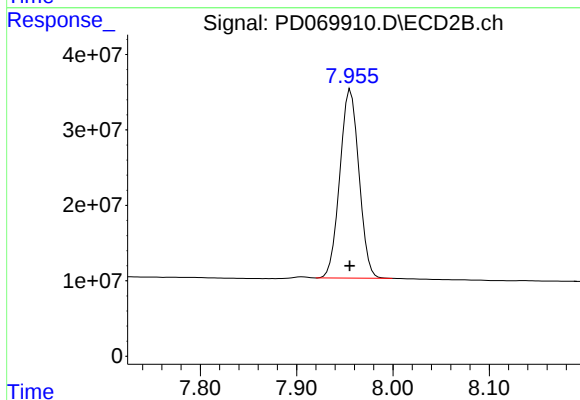
R.T.: 7.481 min
Delta R.T.: 0.001 min
Response: 331520809
Conc: 41.55 ng/ml



#21 Endrin ketone

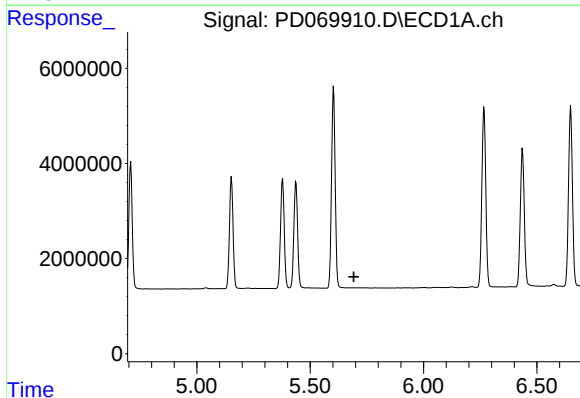
R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 50899223
Conc: 41.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



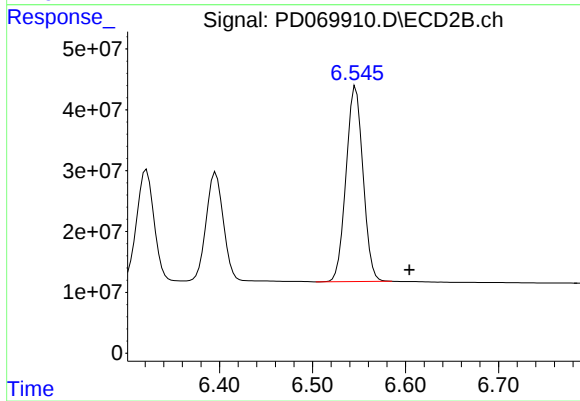
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 344177987
Conc: 41.33 ng/ml



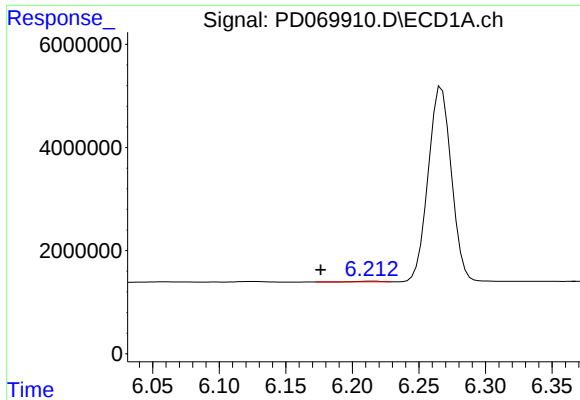
#22 Toxaphene-1

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



#22 Toxaphene-1

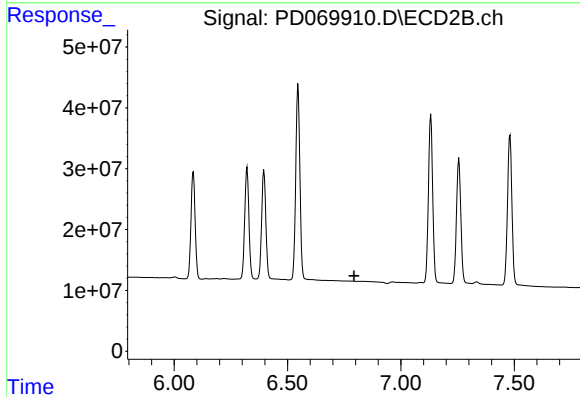
R.T.: 6.546 min
Delta R.T.: -0.058 min
Response: 407175642
Conc: 9590.02 ng/ml



#23 Toxaphene-2

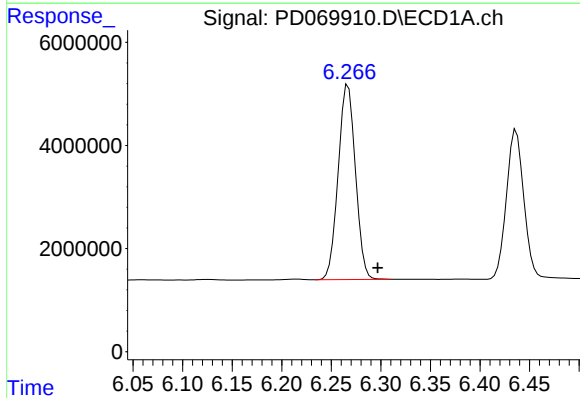
R.T.: 6.214 min
Delta R.T.: 0.038 min
Response: 190628
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



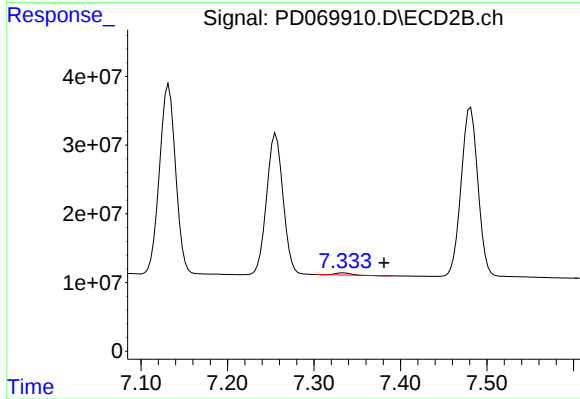
#23 Toxaphene-2

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



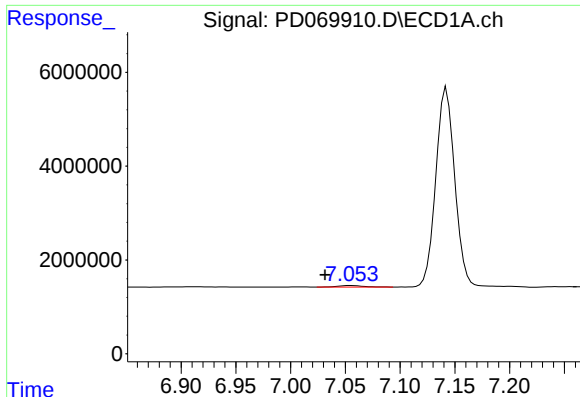
#24 Toxaphene-3

R.T.: 6.267 min
Delta R.T.: -0.030 min
Response: 45842852
Conc: 2493.10 ng/ml



#24 Toxaphene-3

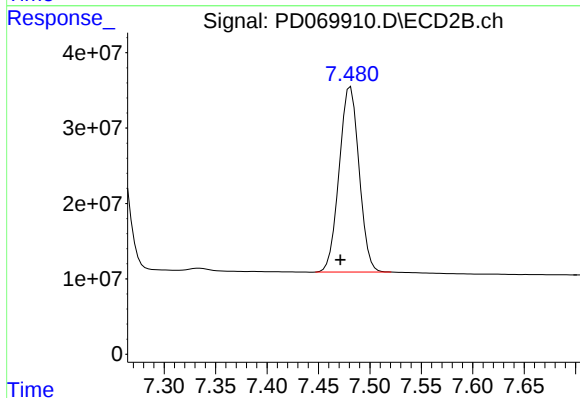
R.T.: 7.334 min
Delta R.T.: -0.047 min
Response: 2830080
Conc: 13.67 ng/ml



#25 Toxaphene-4

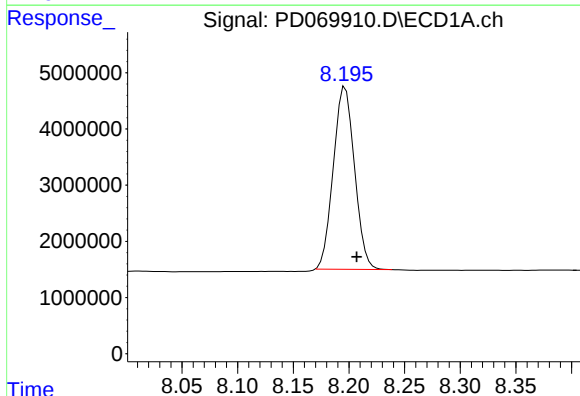
R.T.: 7.055 min
Delta R.T.: 0.023 min
Response: 489227
Conc: 21.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



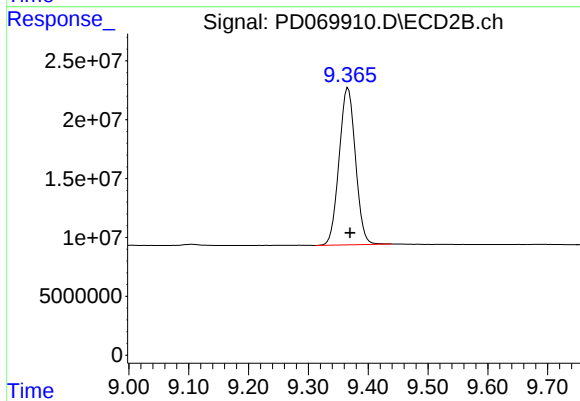
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.010 min
Response: 331520809
Conc: 2637.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.010 min
Response: 43118880
Conc: 40.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.004 min
Response: 253428041
Conc: 41.93 ng/ml