

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 17:36
 Operator : AR\AJ
 Sample : INDB401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:36:12 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

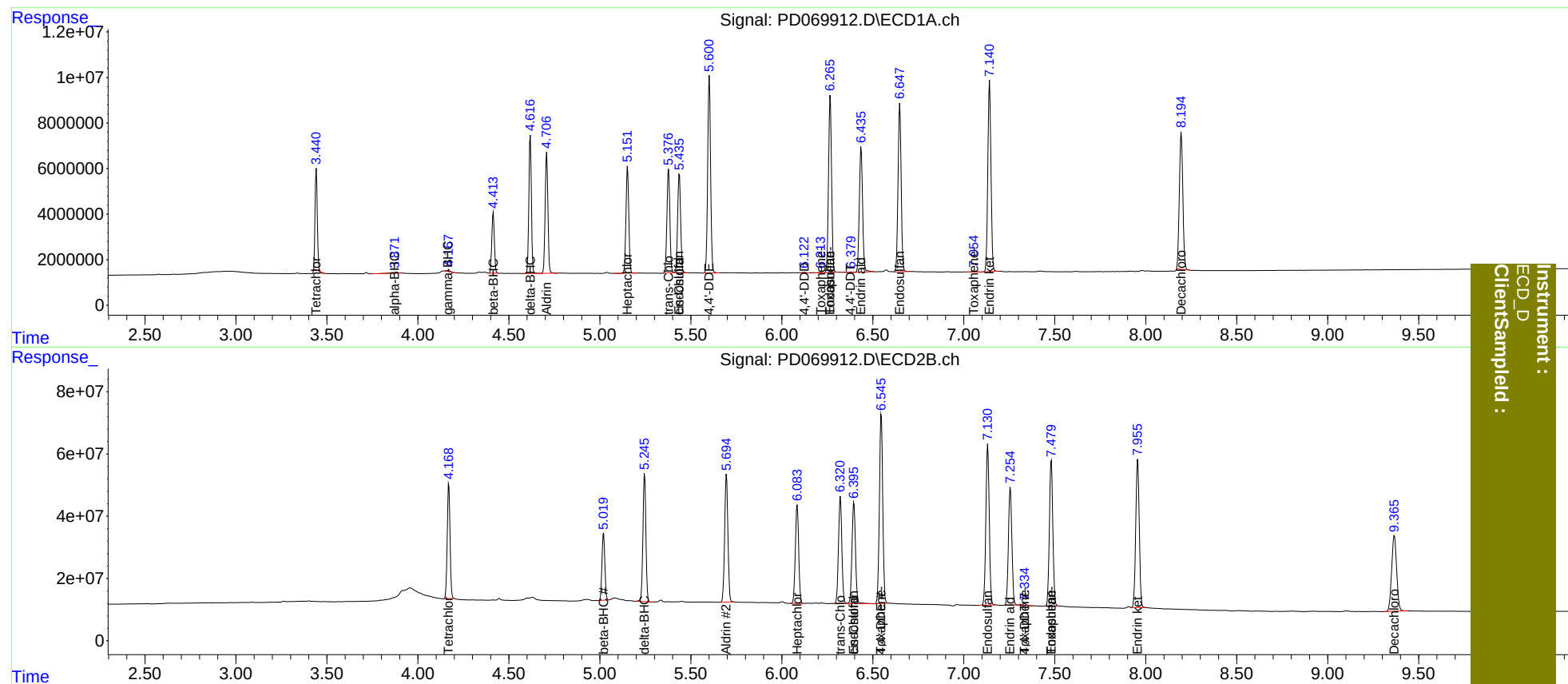
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.170	37389635	392.3E6	36.476	40.013
2)	SA Decachlor...	8.195	9.366	79826815	462.9E6	75.878	76.585
Target Compounds							
2)	A alpha-BHC	3.873	0.000	692171	0	0.477	N.D. #
3)	MA gamma-BHC...	4.166	0.000	574605	0	0.404	N.D. #
5)	MB Aldrin	4.708	5.696	55818814	510.3E6	40.928	39.446
6)	B beta-BHC	4.414	5.020	25885034	236.6E6	39.183	39.591
7)	B delta-BHC	4.618	5.246	58617447	461.5E6	41.623	38.956
8)	B Heptachlo...	5.152	6.085	50097072	402.3E6	39.980	38.235
9)	A Endosulfan I	5.437f	6.396f	49950817	432.0E6	43.298	42.611
10)	B trans-Chl...	5.378	6.322	50863634	442.0E6	40.123	39.202
11)	B cis-Chlor...	5.437	6.396	49950817	432.0E6	39.836	39.636
12)	B 4,4'-DDE	5.602	6.547	95214122	771.4E6	83.227	79.007
15)	B Endosulfa...	6.266	7.132	89975203	668.1E6	80.422	77.387
16)	A 4,4'-DDD	6.124	0.000	269527	0	0.278	N.D. #
17)	MA 4,4'-DDT	6.381	7.335	147586	7155470	0.158	0.954 #
18)	B Endrin al...	6.436	7.256	68659589	502.3E6	79.145	76.832
19)	B Endosulfa...	6.648	7.481	87112597	615.7E6	79.594	77.163
21)	B Endrin ke...	7.142	7.956	100.1E6	638.6E6	81.321	76.684
22)	Toxaphene-1	0.000	6.547f	0	771.4E6	N.D.	18168.131
23)	Toxaphene-2	6.214f	0.000	169165	0	21.347	N.D. #
24)	Toxaphene-3	6.266	7.335f	89975203	7155470	4893.186	34.563 #
25)	Toxaphene-4	7.055	7.481	568602	615.7E6	25.208	4898.003 #

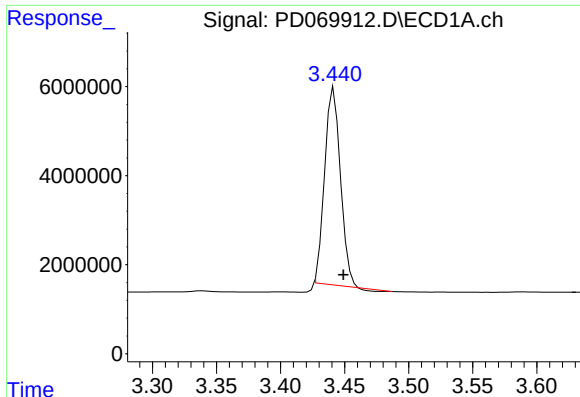
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 17:36
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:36:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 2022
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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

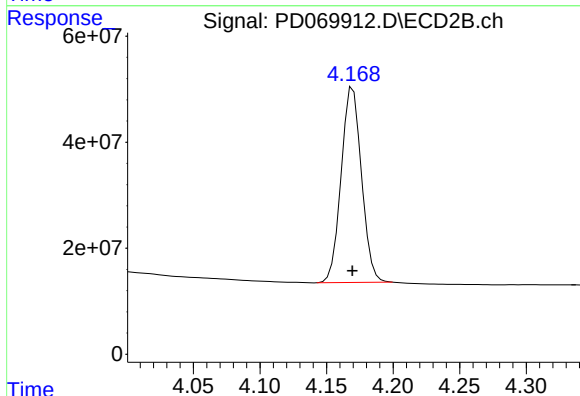




#1 Tetrachloro-m-xylene

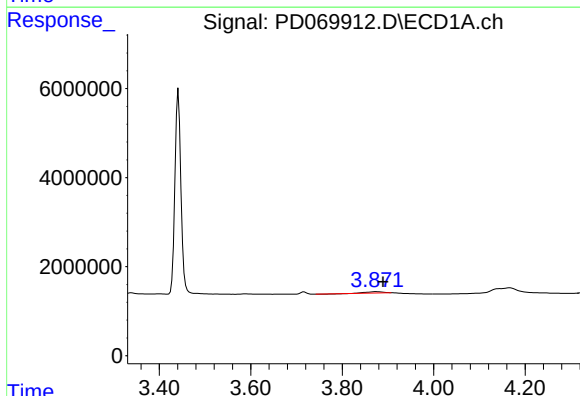
R.T.: 3.442 min
Delta R.T.: -0.007 min
Response: 37389635
Conc: 36.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



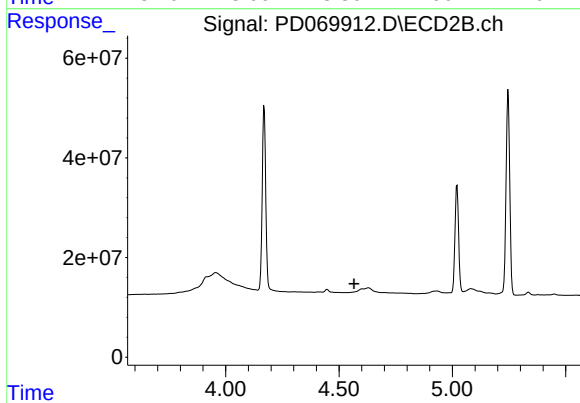
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 392311804
Conc: 40.01 ng/ml



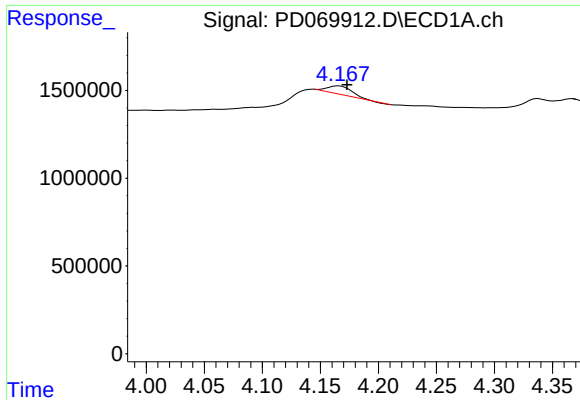
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.016 min
Response: 692171
Conc: 0.48 ng/ml



#2 alpha-BHC

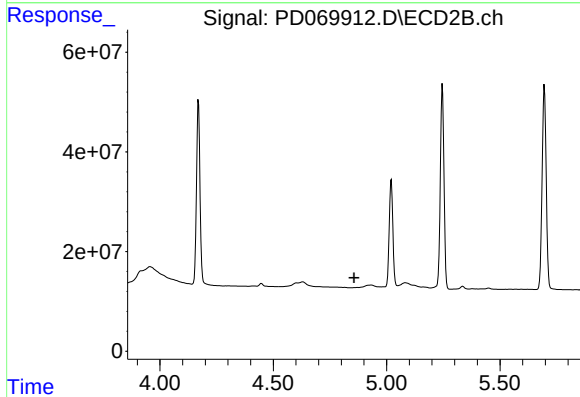
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

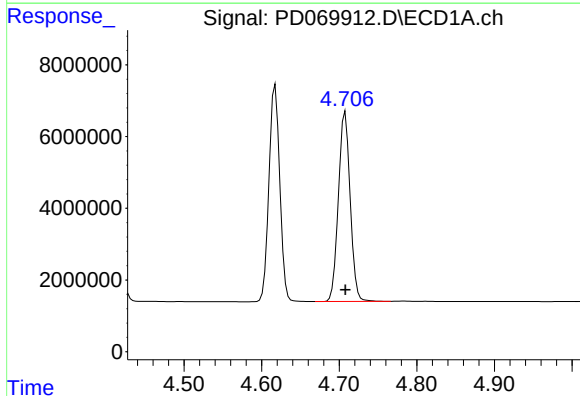
R.T.: 4.166 min
Delta R.T.: -0.007 min
Response: 574605
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



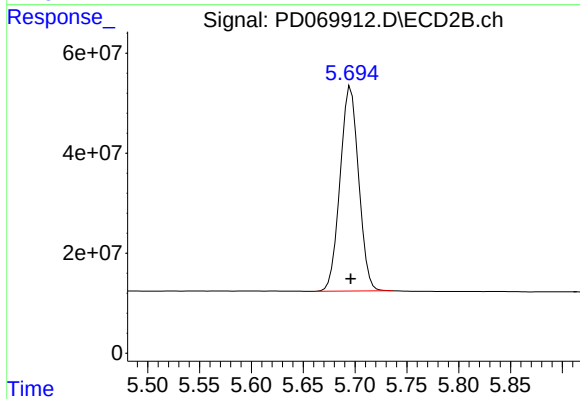
#3 gamma-BHC (Lindane)

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



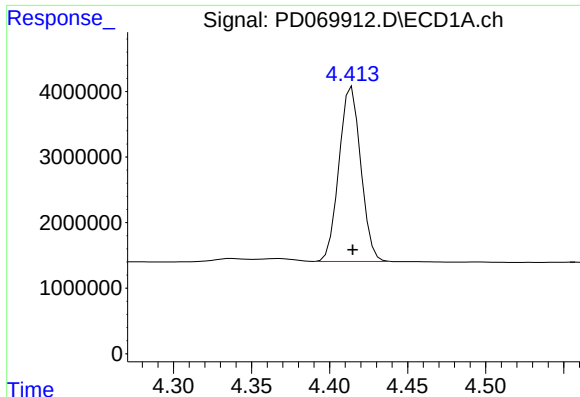
#5 Aldrin

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 55818814
Conc: 40.93 ng/ml



#5 Aldrin

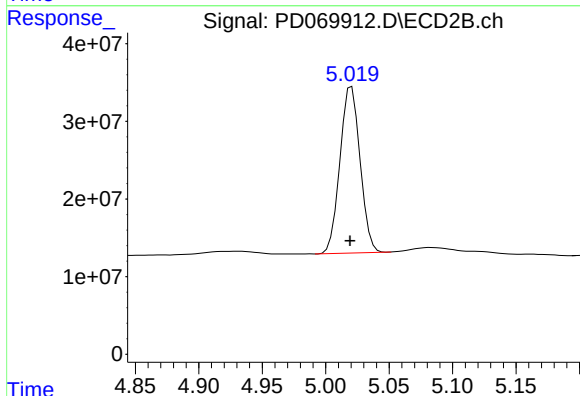
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 510280363
Conc: 39.45 ng/ml



#6 beta-BHC

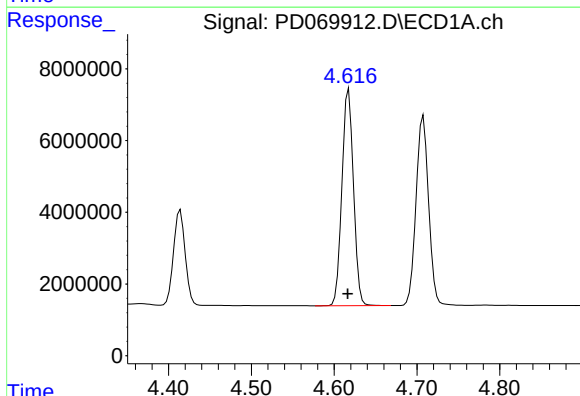
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 25885034
Conc: 39.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



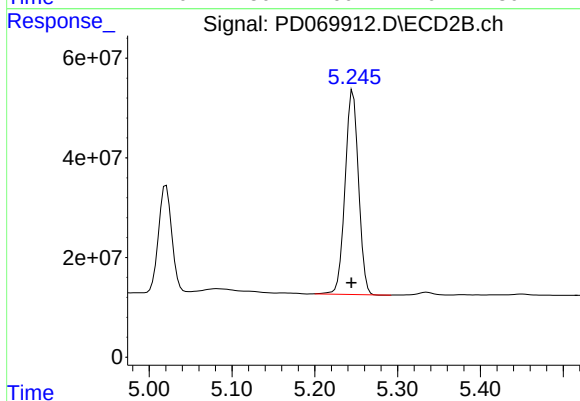
#6 beta-BHC

R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 236629113
Conc: 39.59 ng/ml



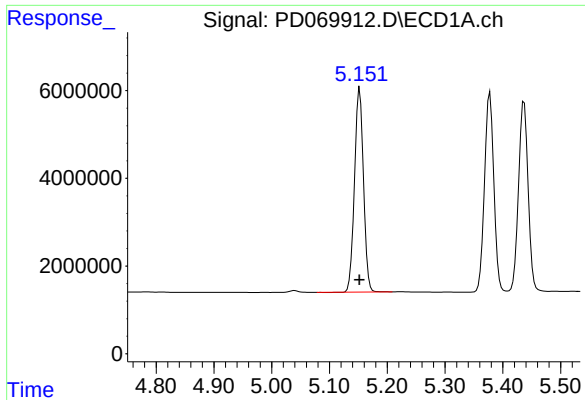
#7 delta-BHC

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 58617447
Conc: 41.62 ng/ml



#7 delta-BHC

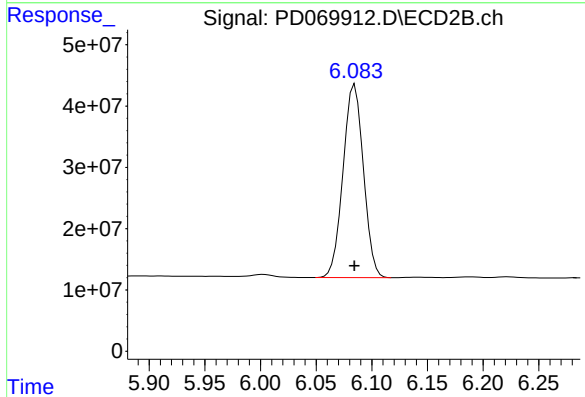
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 461524867
Conc: 38.96 ng/ml



#8 Heptachlor epoxide

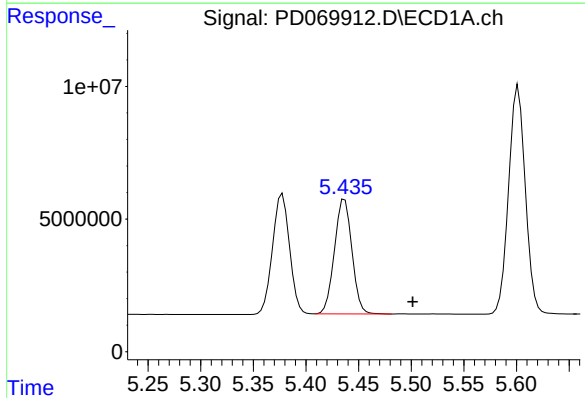
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 50097072
Conc: 39.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



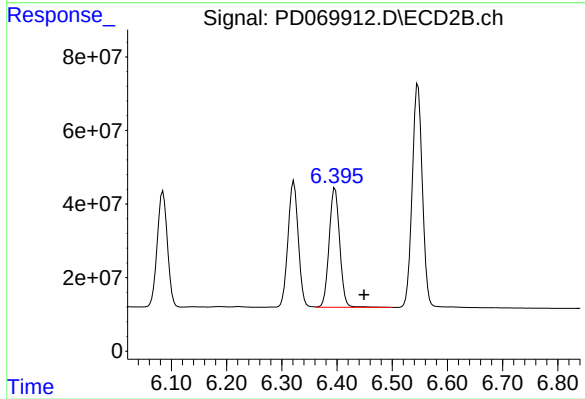
#8 Heptachlor epoxide

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 402339840
Conc: 38.23 ng/ml



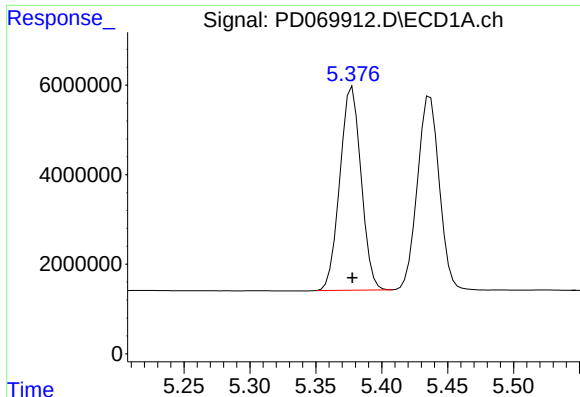
#9 Endosulfan I

R.T.: 5.437 min
Delta R.T.: -0.065 min
Response: 49950817
Conc: 43.30 ng/ml



#9 Endosulfan I

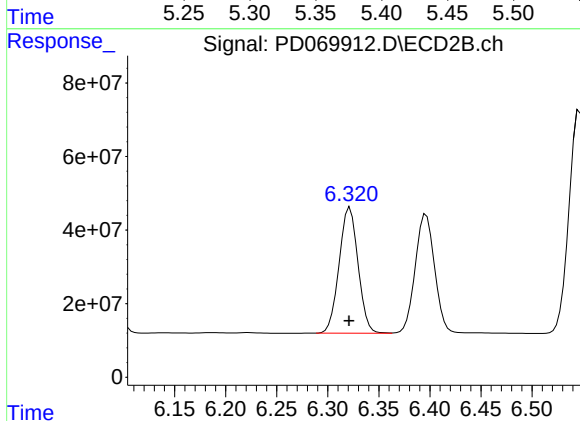
R.T.: 6.396 min
Delta R.T.: -0.052 min
Response: 432044146
Conc: 42.61 ng/ml



#10 trans-Chlordane

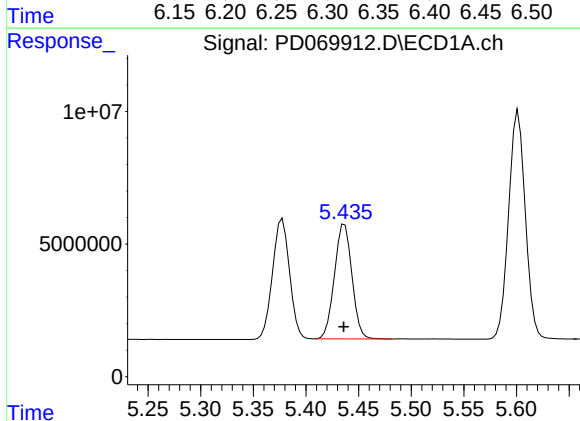
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 50863634
Conc: 40.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



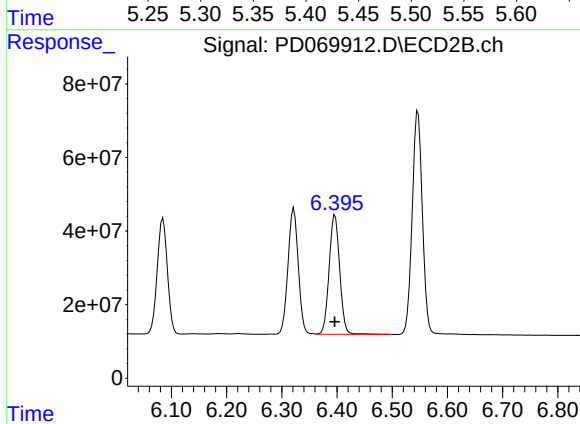
#10 trans-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 442002444
Conc: 39.20 ng/ml



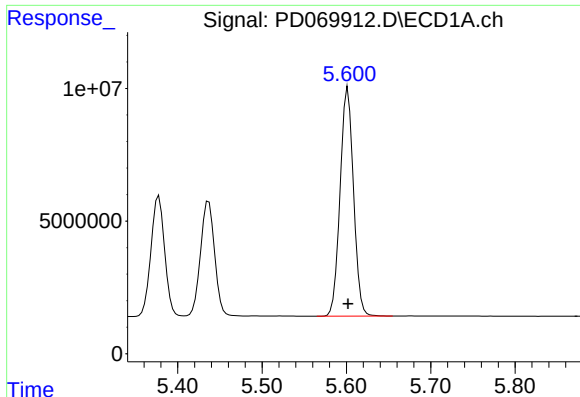
#11 cis-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 49950817
Conc: 39.84 ng/ml



#11 cis-Chlordane

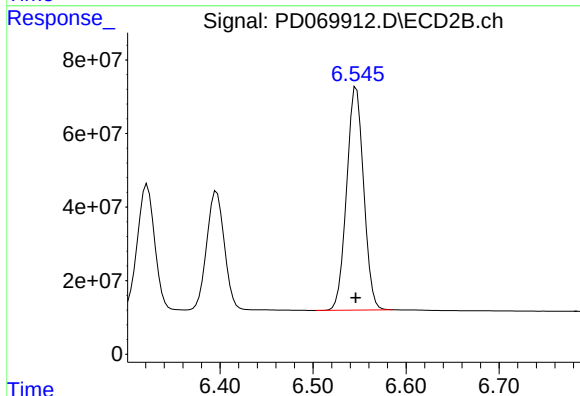
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 432044146
Conc: 39.64 ng/ml



#12 4,4'-DDE

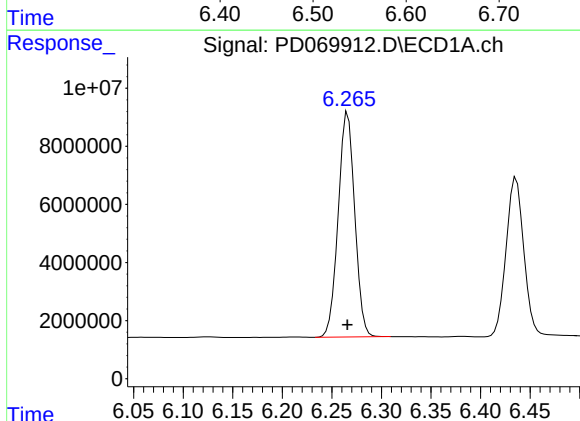
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 95214122
Conc: 83.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



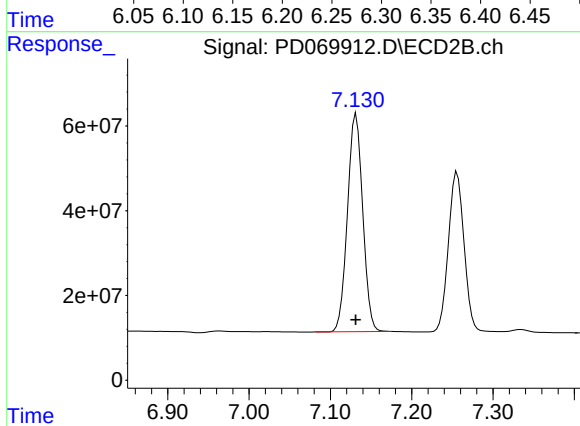
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 771387379
Conc: 79.01 ng/ml



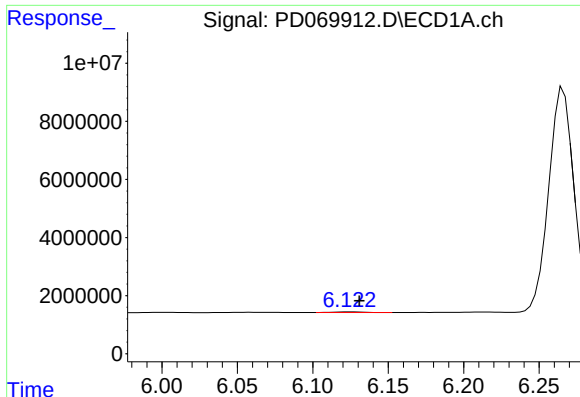
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 89975203
Conc: 80.42 ng/ml



#15 Endosulfan II

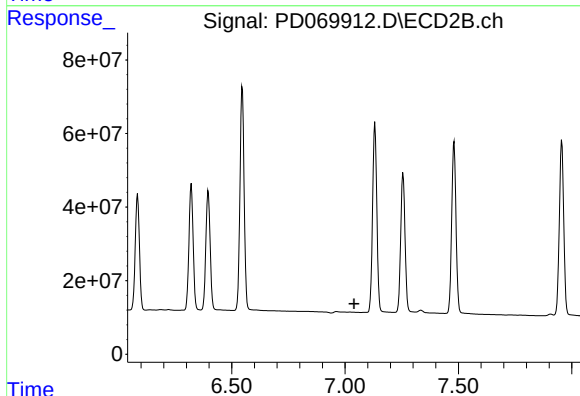
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 668062522
Conc: 77.39 ng/ml



#16 4,4'-DDD

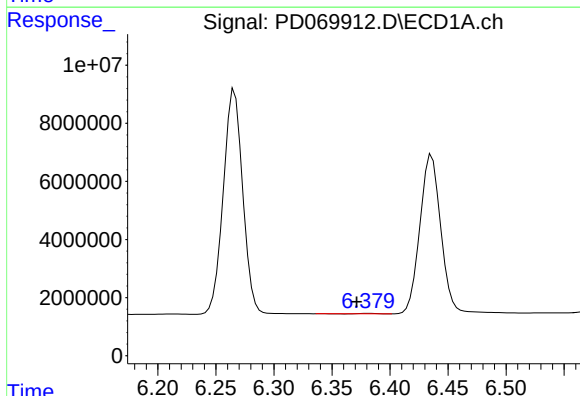
R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 269527
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



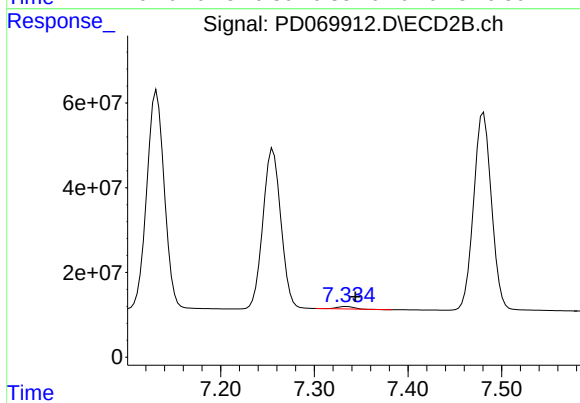
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



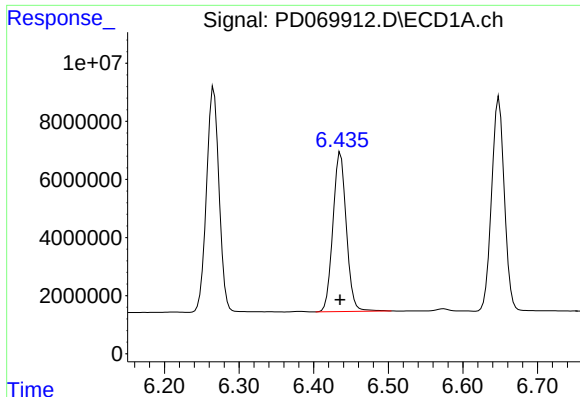
#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.009 min
Response: 147586
Conc: 0.16 ng/ml



#17 4,4'-DDT

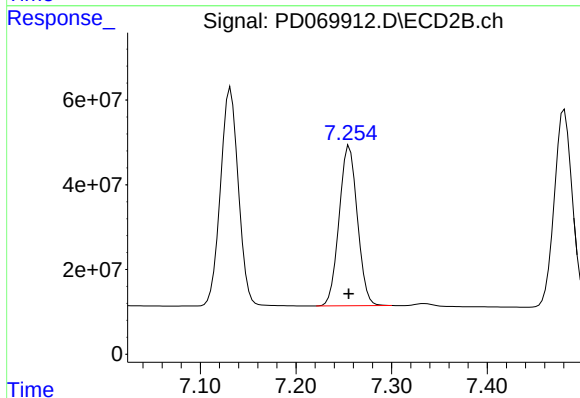
R.T.: 7.335 min
Delta R.T.: -0.009 min
Response: 7155470
Conc: 0.95 ng/ml



#18 Endrin aldehyde

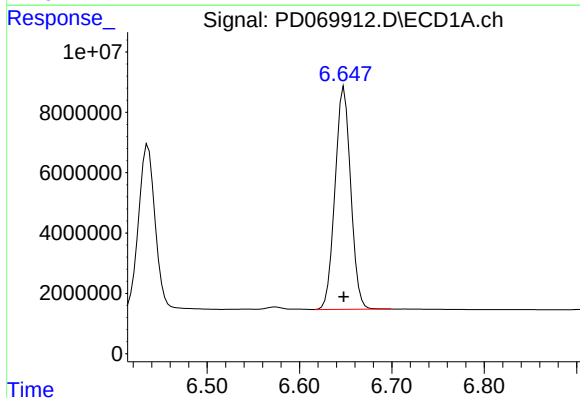
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 68659589
Conc: 79.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



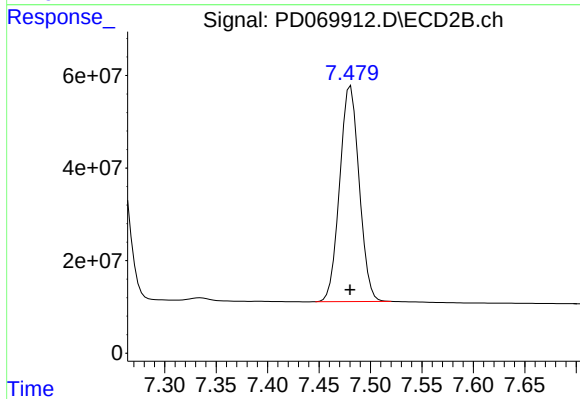
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 502289570
Conc: 76.83 ng/ml



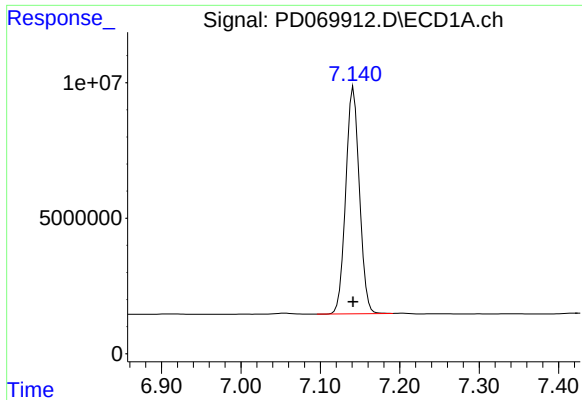
#19 Endosulfan Sulfate

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 87112597
Conc: 79.59 ng/ml



#19 Endosulfan Sulfate

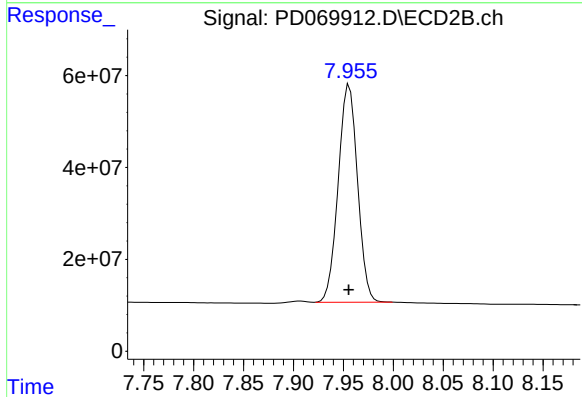
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 615713128
Conc: 77.16 ng/ml



#21 Endrin ketone

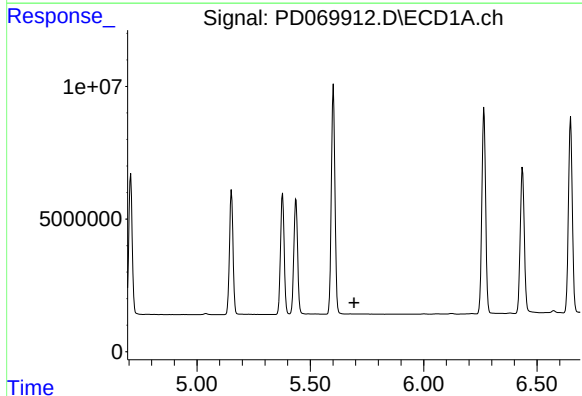
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 100066307
Conc: 81.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



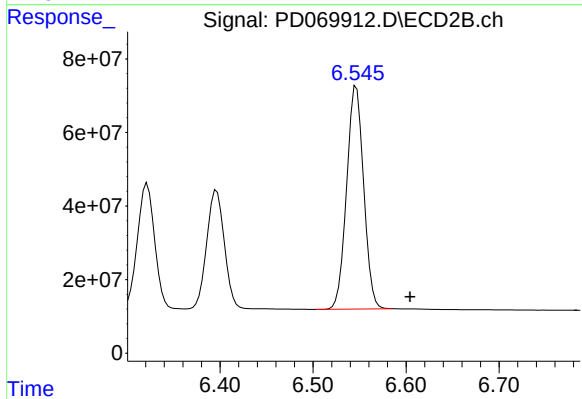
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 638637069
Conc: 76.68 ng/ml



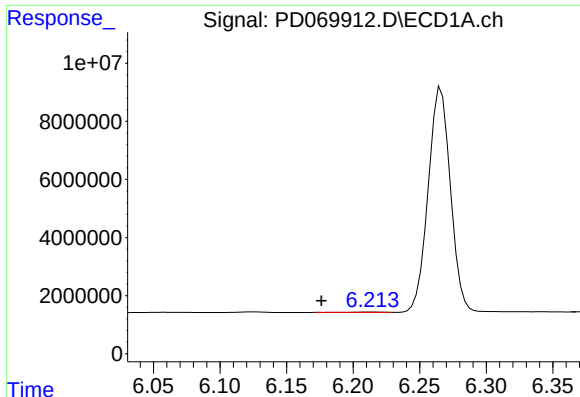
#22 Toxaphene-1

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



#22 Toxaphene-1

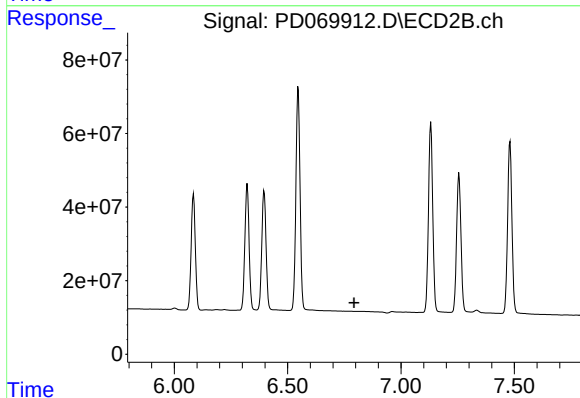
R.T.: 6.547 min
Delta R.T.: -0.058 min
Response: 771387379
Conc: 18168.13 ng/ml



#23 Toxaphene-2

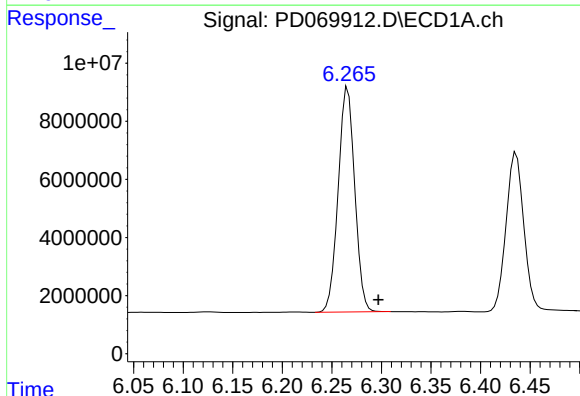
R.T.: 6.214 min
Delta R.T.: 0.037 min
Response: 169165
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



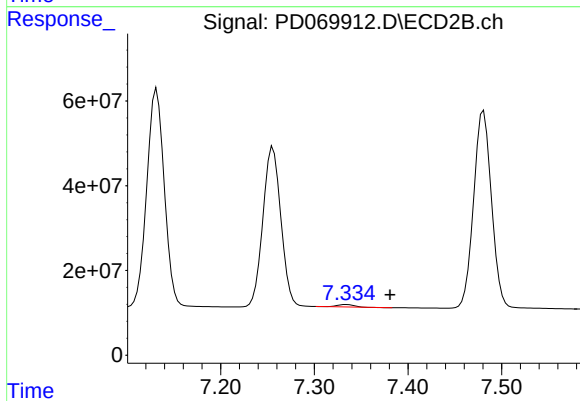
#23 Toxaphene-2

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



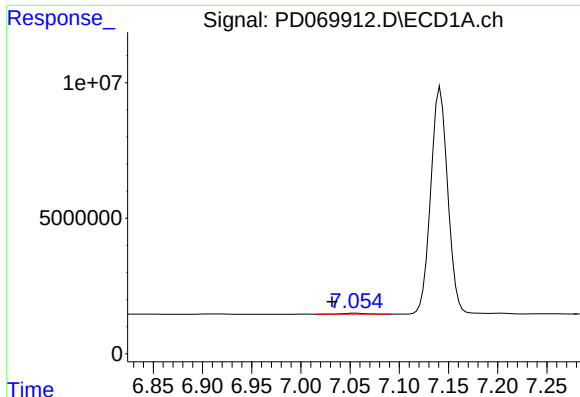
#24 Toxaphene-3

R.T.: 6.266 min
Delta R.T.: -0.031 min
Response: 89975203
Conc: 4893.19 ng/ml



#24 Toxaphene-3

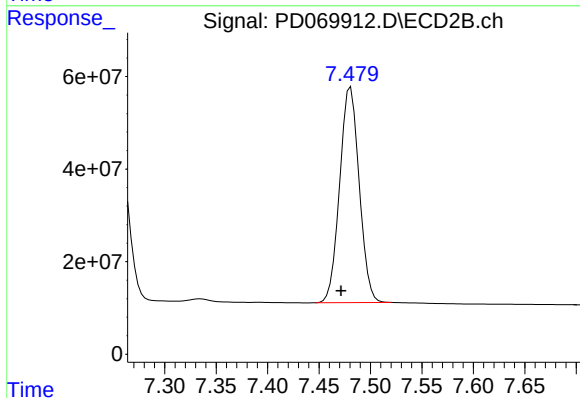
R.T.: 7.335 min
Delta R.T.: -0.046 min
Response: 7155470
Conc: 34.56 ng/ml



#25 Toxaphene-4

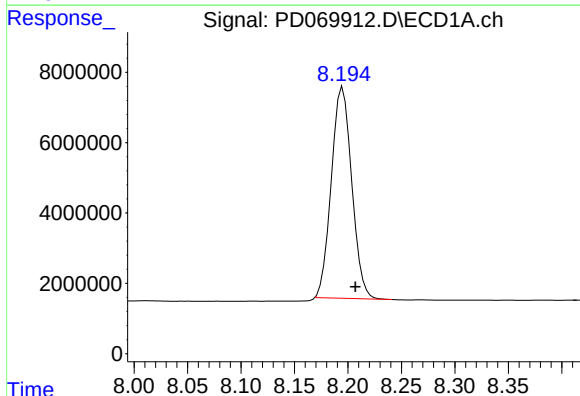
R.T.: 7.055 min
Delta R.T.: 0.024 min
Response: 568602
Conc: 25.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



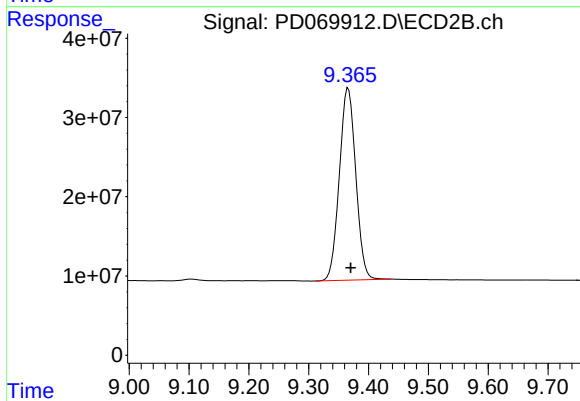
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.009 min
Response: 615713128
Conc: 4898.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 79826815
Conc: 75.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.004 min
Response: 462911548
Conc: 76.59 ng/ml