

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041322\
 Data File : PD069094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 20:02
 Operator : AR\AJ
 Sample : INDB350
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:01:26 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

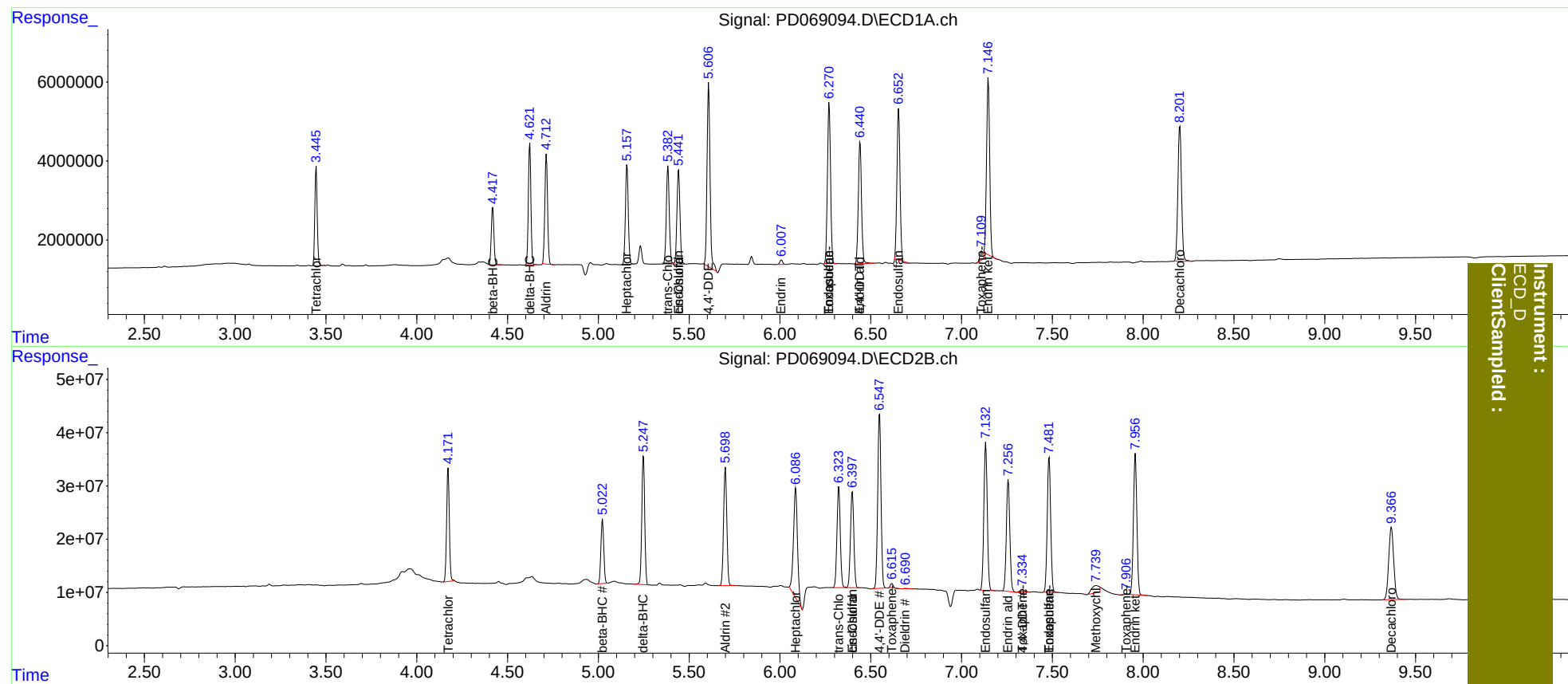
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.173	23011333	220.0E6	16.898	20.101
27)	SA Decachlor...	8.202	9.367	47547404	258.0E6	34.193	40.908
Target Compounds							
5)	MB Aldrin	4.714	5.700	29104816	275.6E6	16.549	20.427
6)	B beta-BHC	4.419	5.023	14587620	132.4E6	17.506	20.730
7)	B delta-BHC	4.623	5.248	29962575	271.6E6	16.945	19.187
8)	B Heptachlo...	5.158	6.087	27503086	316.4E6	16.935	26.271 #
9)	A Endosulfan I	5.442f	6.399f	27951142	231.5E6	18.155	21.267
10)	B trans-Chl...	5.383	6.324	28040775	242.7E6	16.802	20.404
11)	B cis-Chlor...	5.442	6.399	27951142	231.5E6	17.027	20.180
12)	B 4,4'-DDE	5.608	6.549	53115940	414.7E6	35.708	40.597
13)	MA Dieldrin	0.000	6.692	0	1233752	N.D.	0.111
14)	MA Endrin	6.008	0.000	1225845	0	0.867	N.D. #
15)	B Endosulfa...	6.271	7.133	48305119	363.0E6	33.303	40.561
17)	MA 4,4'-DDT	6.441f	7.336	37651329	6873992	28.195	0.872 #
18)	B Endrin al...	6.441	7.257	37651329	279.8E6	34.334	42.143
19)	B Endosulfa...	6.654	7.482	44160732	336.8E6	31.598	41.123 #
20)	A Methoxychlor	0.000	7.742f	0	38926772	N.D.	11.112
21)	B Endrin ke...	7.147	7.957	53091157	348.2E6	33.274	40.785
22)	Toxaphene-1	0.000	6.616	0	7250617	N.D.	170.395
24)	Toxaphene-3	6.271f	7.336f	48305119	6873992	1877.055	30.965 #
25)	Toxaphene-4	0.000	7.482	0	336.8E6	N.D.	2520.982
26)	Toxaphene-5	7.111f	7.907	2724772	120005	93.877	1.370 #

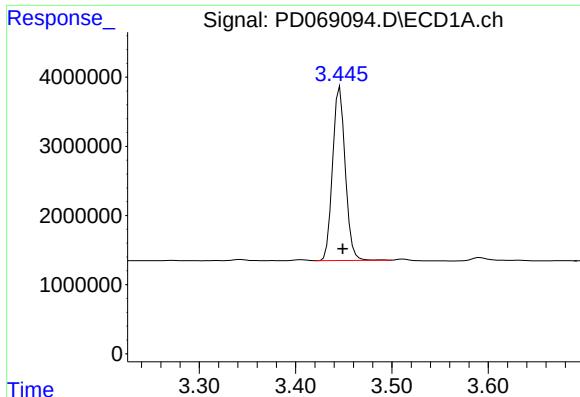
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041322\
Data File : PD069094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2022 20:02
Operator : AR\AJ
Sample : INDB350
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:01:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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

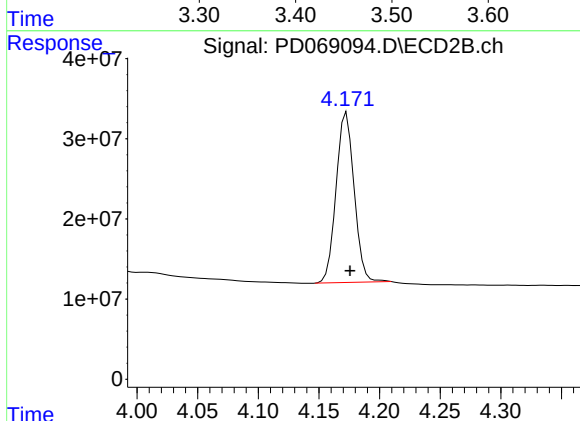




#1 Tetrachloro-m-xylene

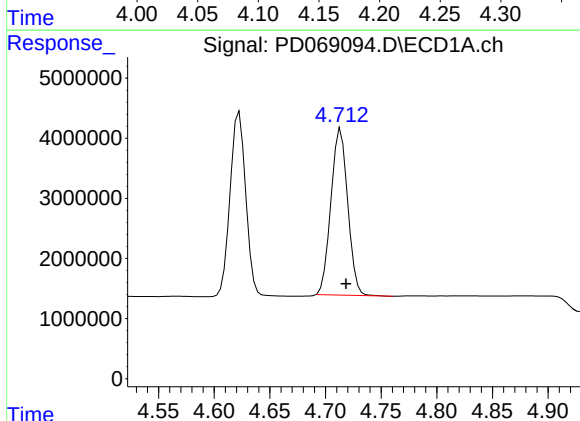
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 23011333
Conc: 16.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



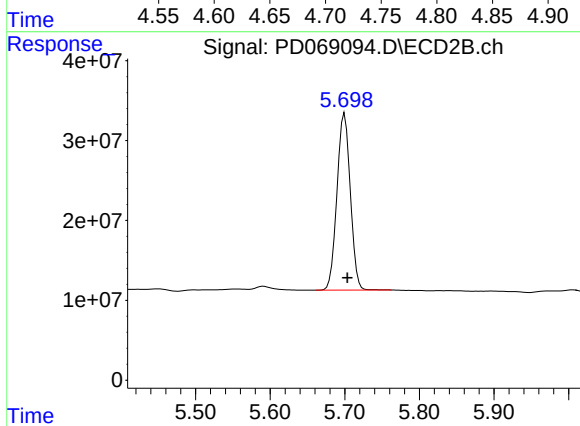
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 220013059
Conc: 20.10 ng/ml



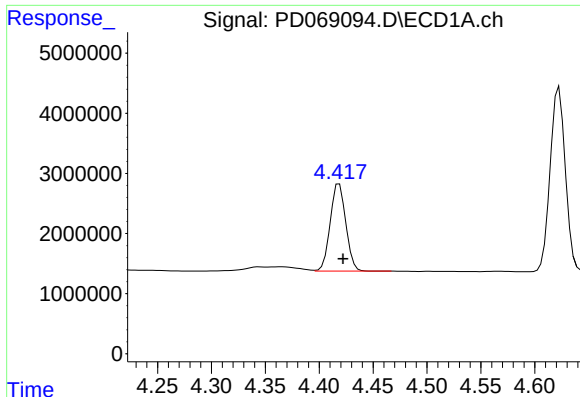
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 29104816
Conc: 16.55 ng/ml



#5 Aldrin

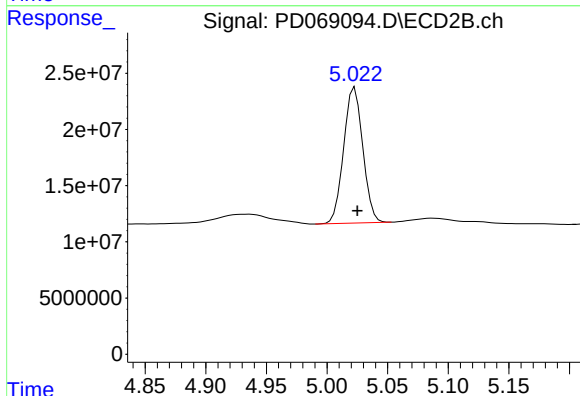
R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 275647671
Conc: 20.43 ng/ml



#6 beta-BHC

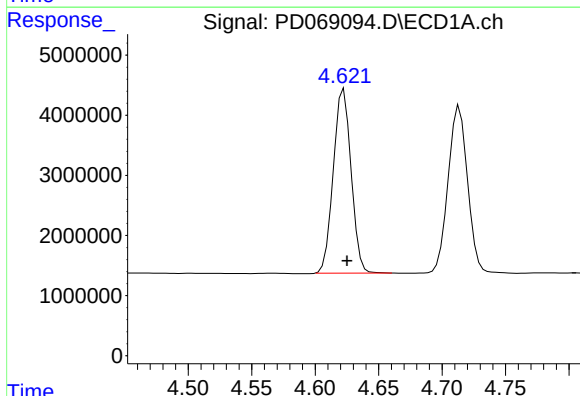
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 14587620
Conc: 17.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



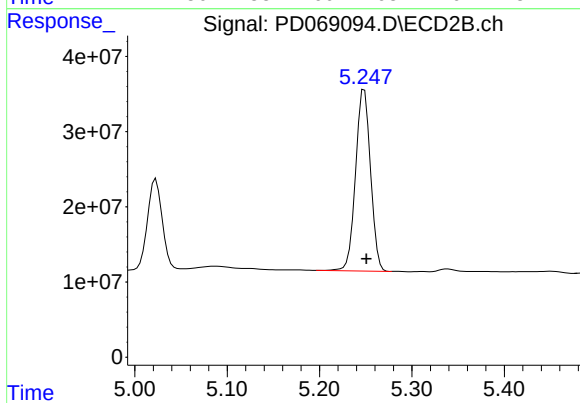
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 132395941
Conc: 20.73 ng/ml



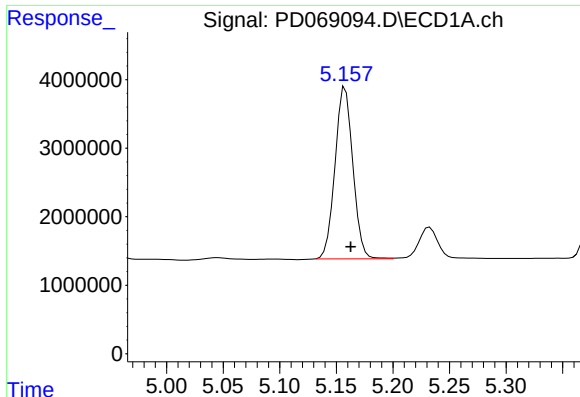
#7 delta-BHC

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 29962575
Conc: 16.95 ng/ml



#7 delta-BHC

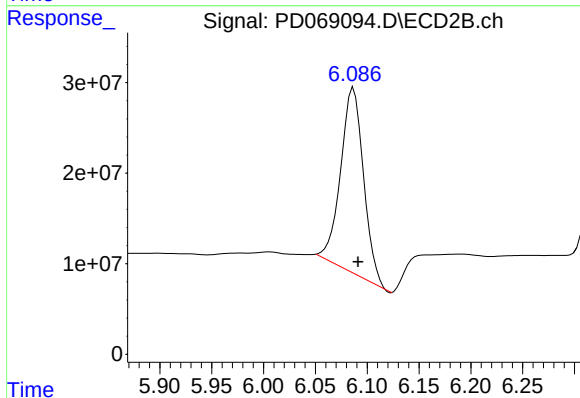
R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 271617700
Conc: 19.19 ng/ml



#8 Heptachlor epoxide

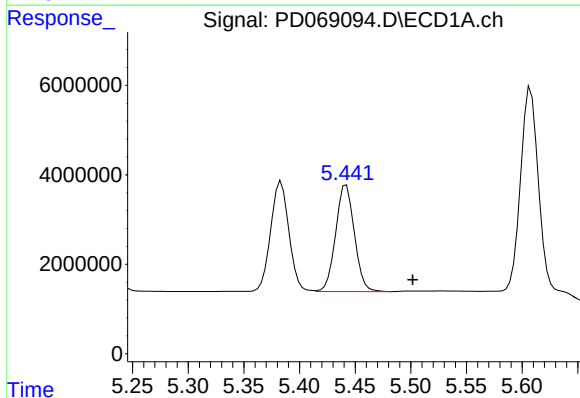
R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 27503086
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



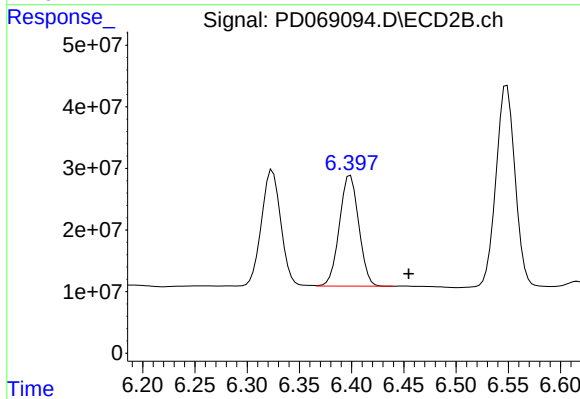
#8 Heptachlor epoxide

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 316428753
Conc: 26.27 ng/ml



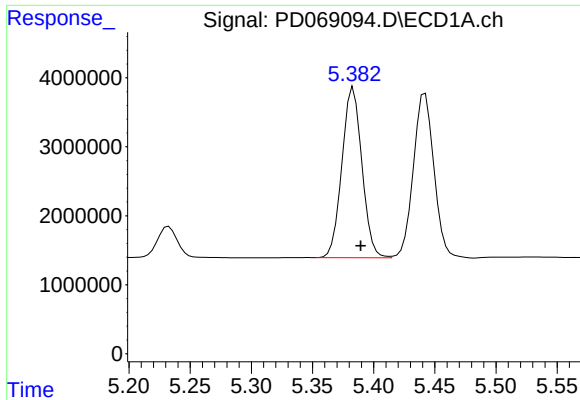
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.060 min
Response: 27951142
Conc: 18.15 ng/ml



#9 Endosulfan I

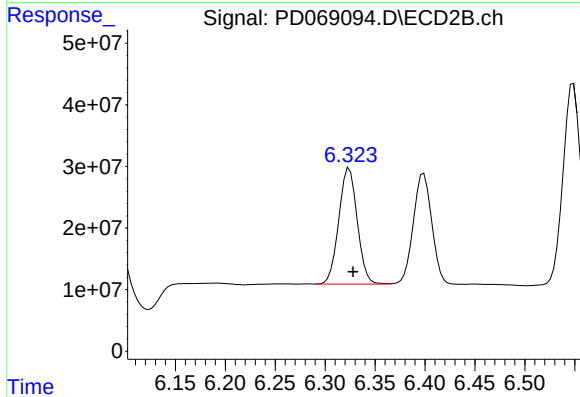
R.T.: 6.399 min
Delta R.T.: -0.056 min
Response: 231453453
Conc: 21.27 ng/ml



#10 trans-Chlordane

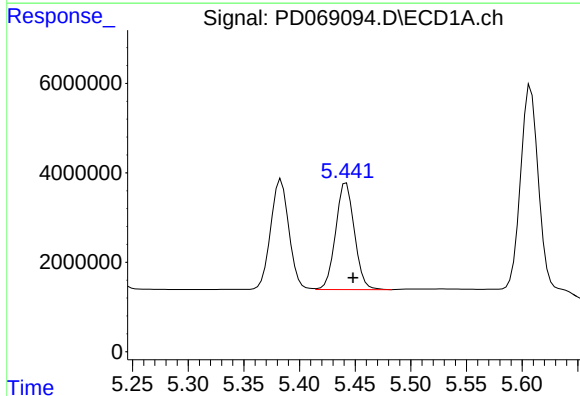
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 28040775
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



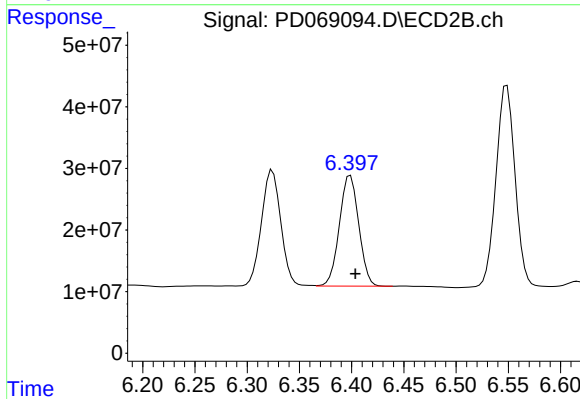
#10 trans-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 242670662
Conc: 20.40 ng/ml



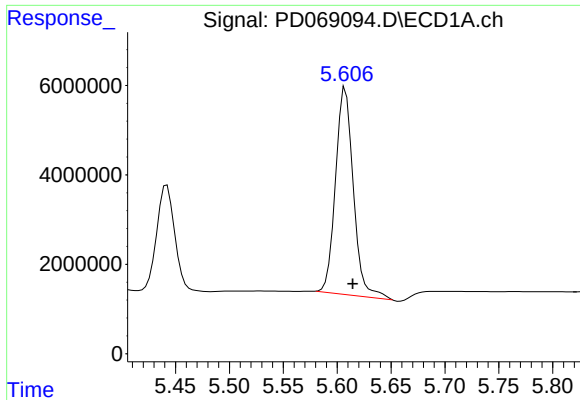
#11 cis-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 27951142
Conc: 17.03 ng/ml



#11 cis-Chlordane

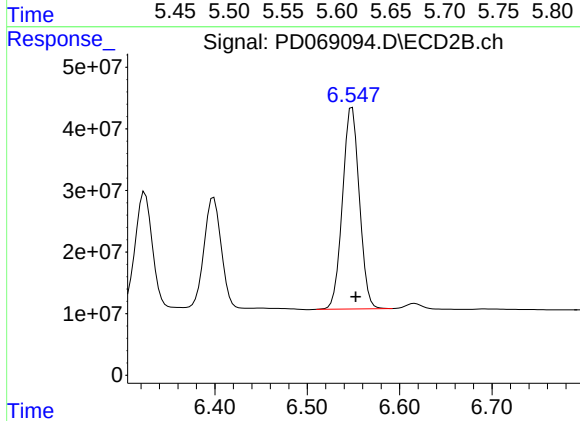
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 231453453
Conc: 20.18 ng/ml



#12 4,4'-DDE

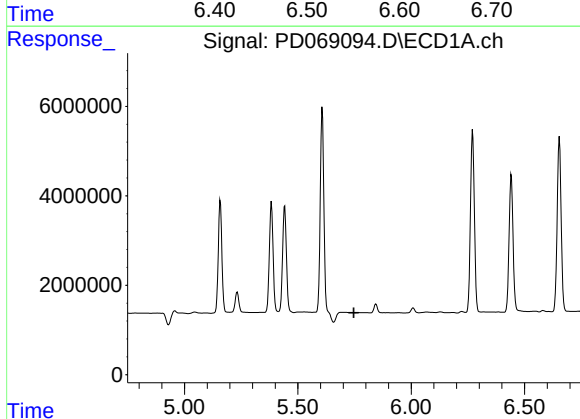
R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 53115940
Conc: 35.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



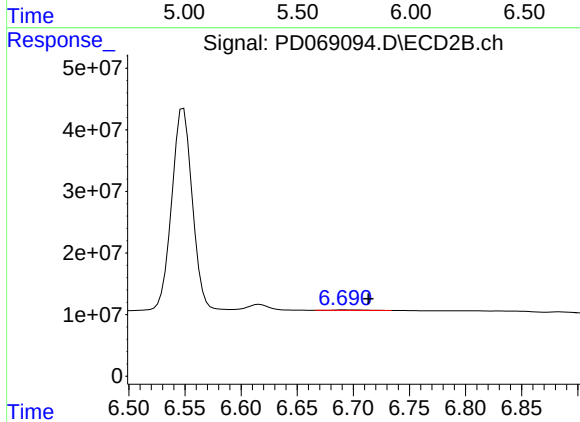
#12 4,4'-DDE

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 414749993
Conc: 40.60 ng/ml



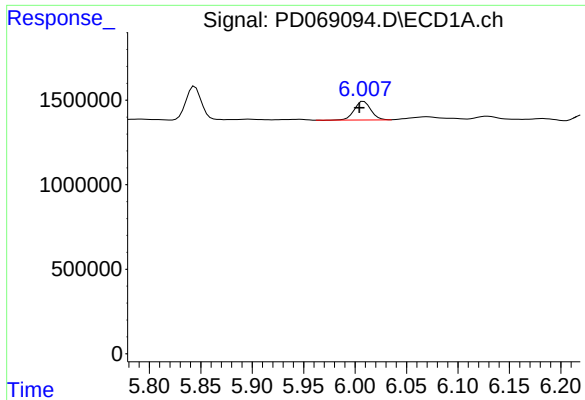
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

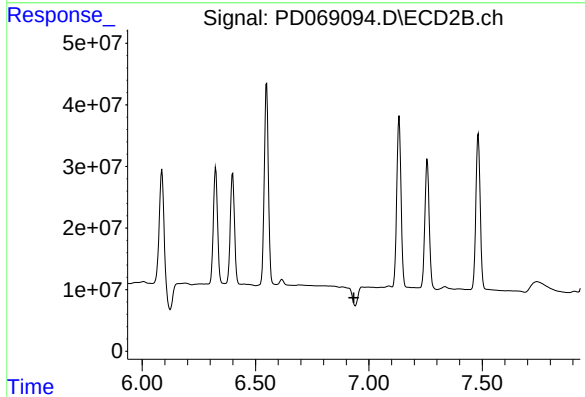
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 1233752
Conc: 0.11 ng/ml



#14 Endrin

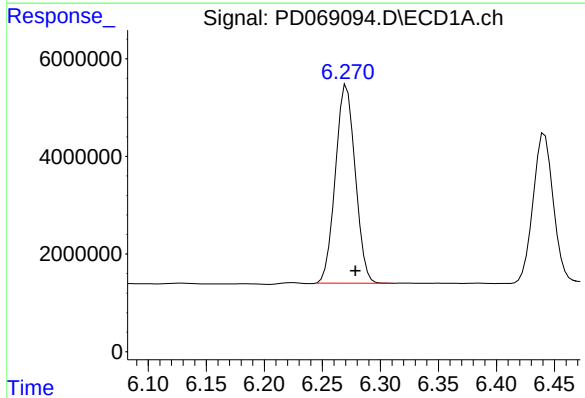
R.T.: 6.008 min
Delta R.T.: 0.004 min
Response: 1225845
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



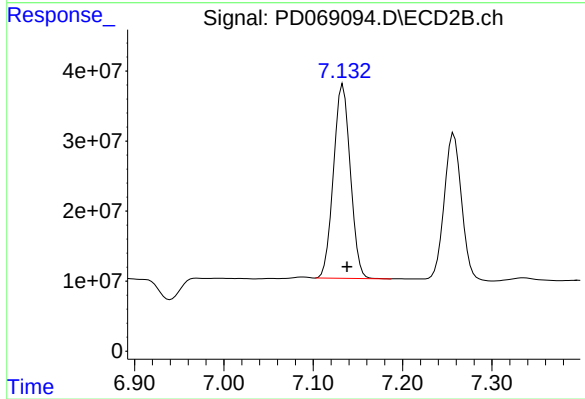
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



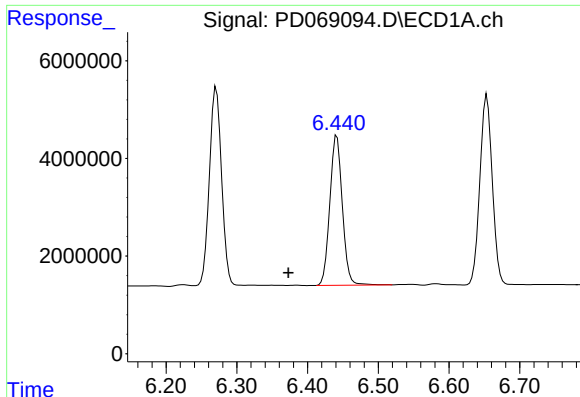
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 48305119
Conc: 33.30 ng/ml



#15 Endosulfan II

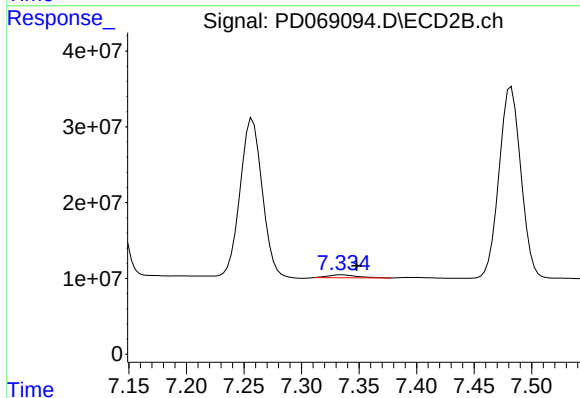
R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 362966882
Conc: 40.56 ng/ml



#17 4,4'-DDT

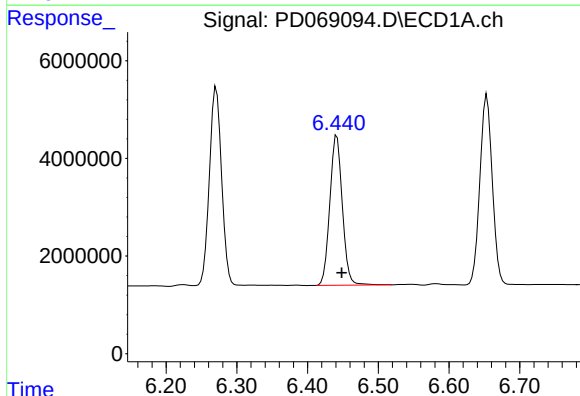
R.T.: 6.441 min
Delta R.T.: 0.068 min
Response: 37651329
Conc: 28.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



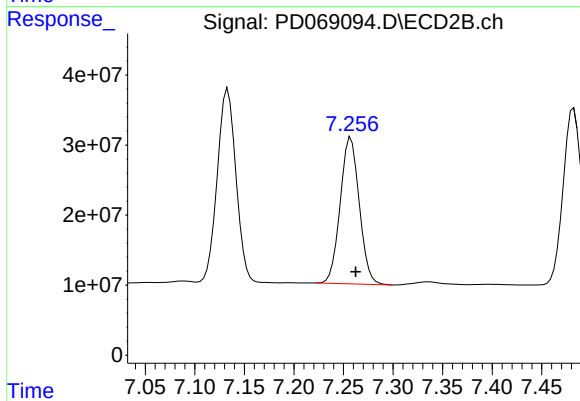
#17 4,4'-DDT

R.T.: 7.336 min
Delta R.T.: -0.012 min
Response: 6873992
Conc: 0.87 ng/ml



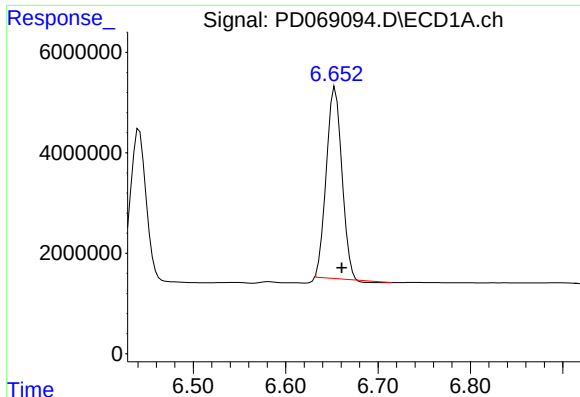
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 37651329
Conc: 34.33 ng/ml



#18 Endrin aldehyde

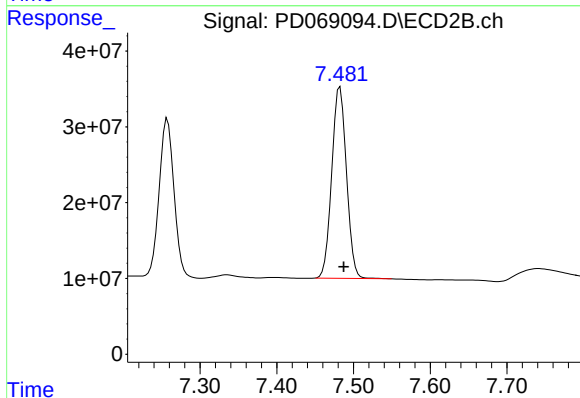
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 279846484
Conc: 42.14 ng/ml



#19 Endosulfan Sulfate

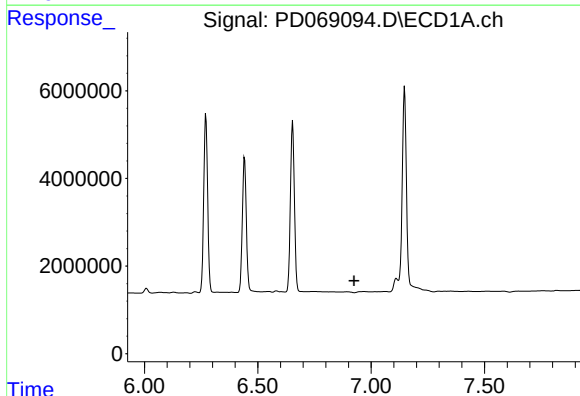
R.T.: 6.654 min
Delta R.T.: -0.007 min
Response: 44160732
Conc: 31.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



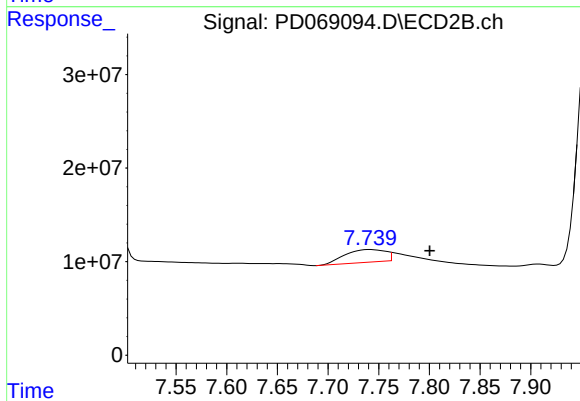
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 336804320
Conc: 41.12 ng/ml



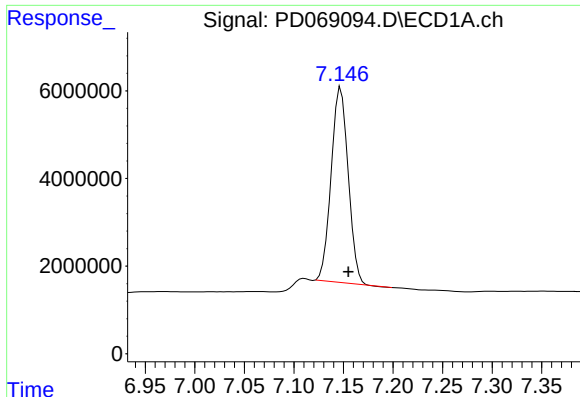
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#20 Methoxychlor

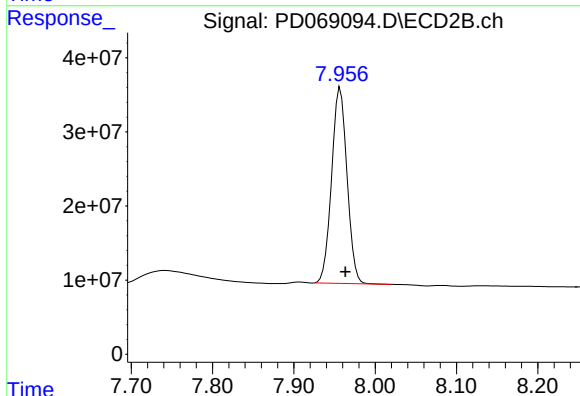
R.T.: 7.742 min
Delta R.T.: -0.059 min
Response: 38926772
Conc: 11.11 ng/ml



#21 Endrin ketone

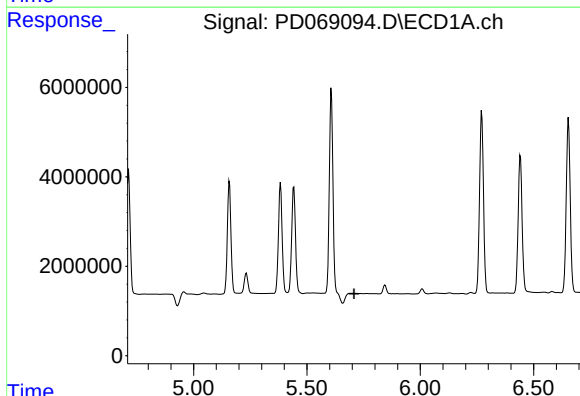
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 53091157
Conc: 33.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



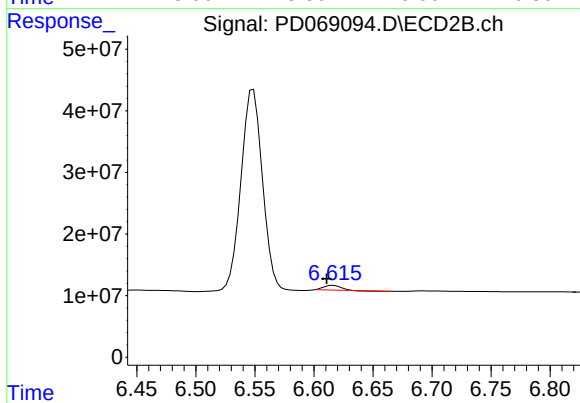
#21 Endrin ketone

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 348241384
Conc: 40.78 ng/ml



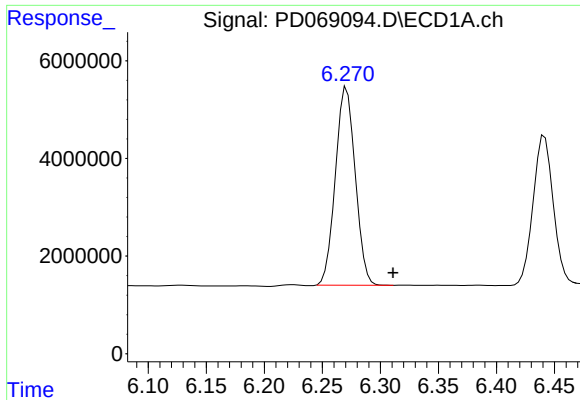
#22 Toxaphene-1

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



#22 Toxaphene-1

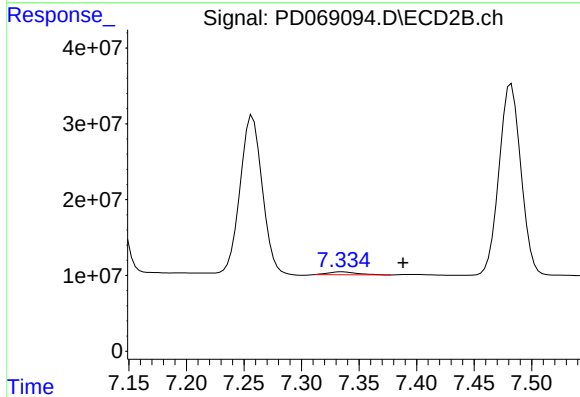
R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 7250617
Conc: 170.39 ng/ml



#24 Toxaphene-3

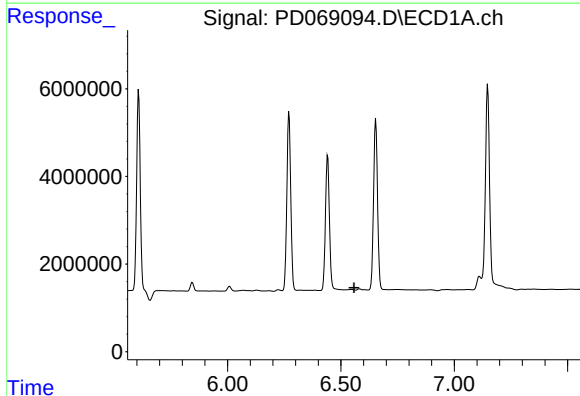
R.T.: 6.271 min
Delta R.T.: -0.040 min
Response: 48305119
Conc: 1877.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



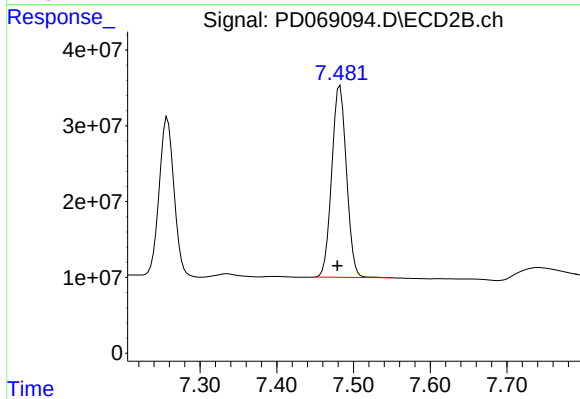
#24 Toxaphene-3

R.T.: 7.336 min
Delta R.T.: -0.052 min
Response: 6873992
Conc: 30.96 ng/ml



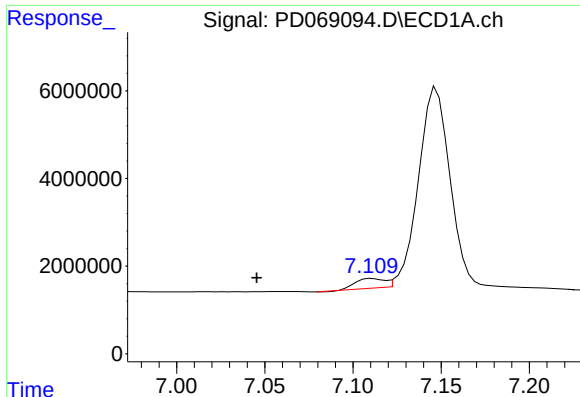
#25 Toxaphene-4

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



#25 Toxaphene-4

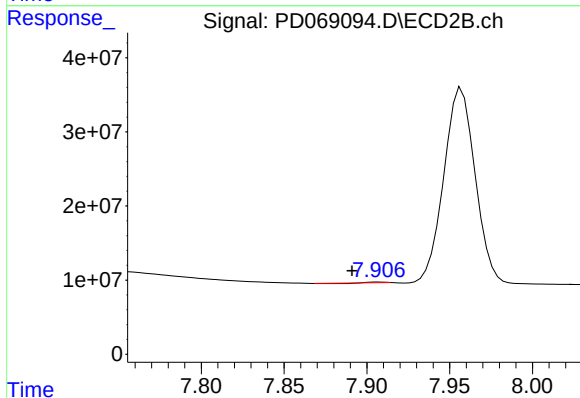
R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 336804320
Conc: 2520.98 ng/ml



#26 Toxaphene-5

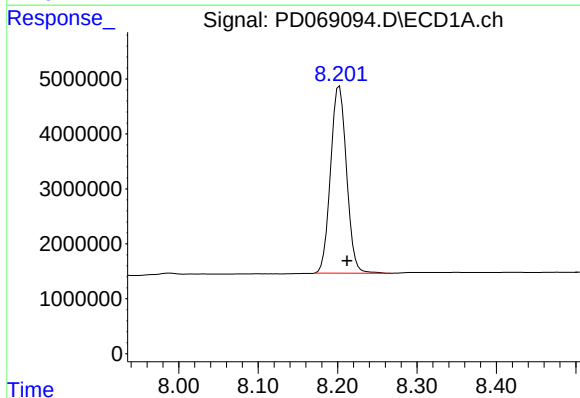
R.T.: 7.111 min
Delta R.T.: 0.065 min
Response: 2724772
Conc: 93.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



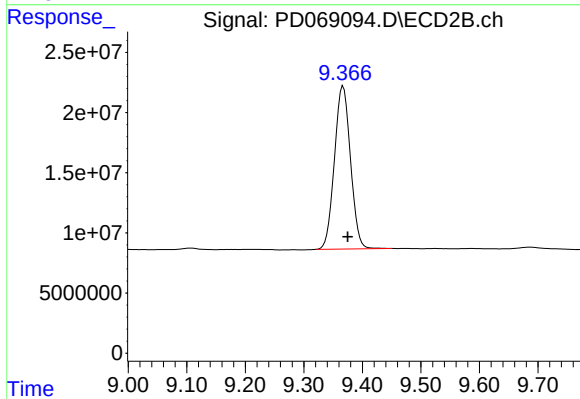
#26 Toxaphene-5

R.T.: 7.907 min
Delta R.T.: 0.016 min
Response: 120005
Conc: 1.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.010 min
Response: 47547404
Conc: 34.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 258014098
Conc: 40.91 ng/ml