

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110123\
 Data File : PD079312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 14:32
 Operator : AR\AJ
 Sample : INDA316
 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: Oct 31 22:21:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

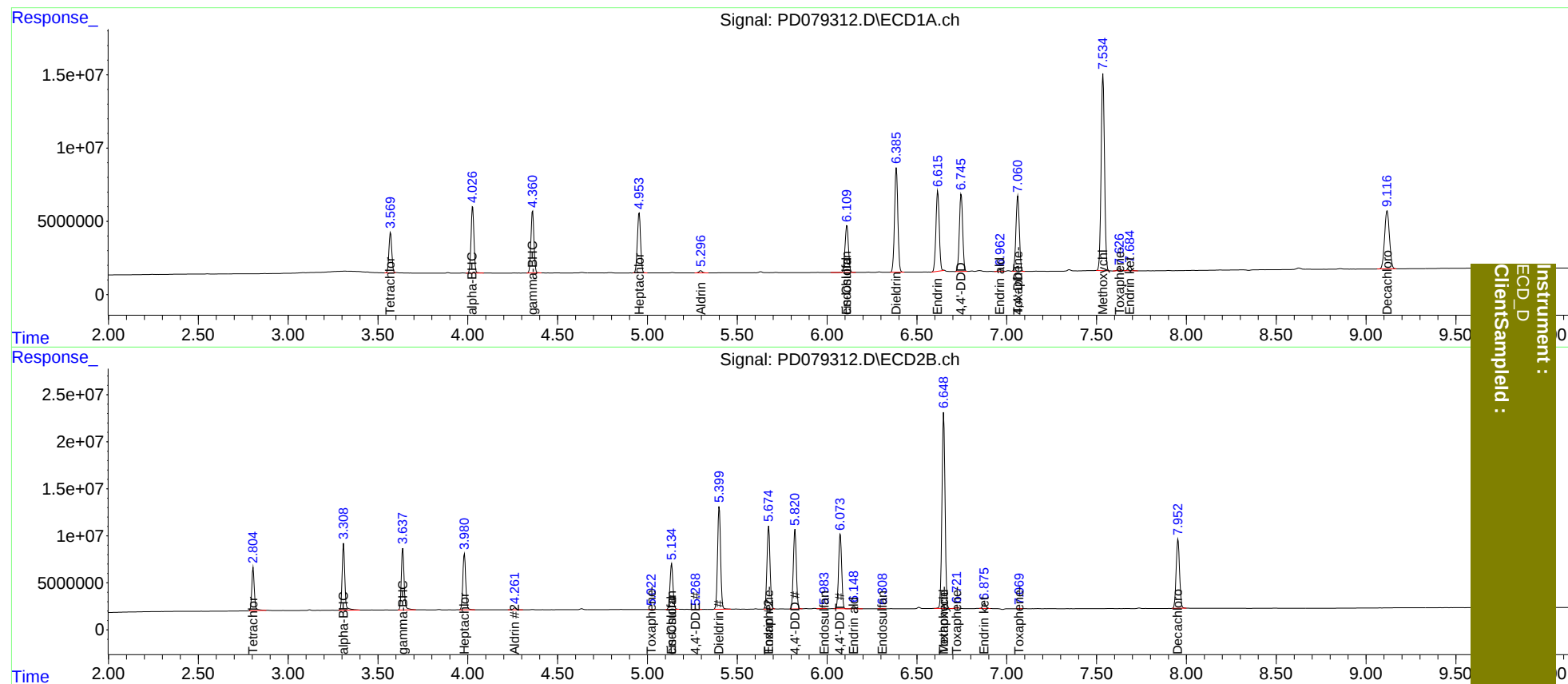
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	30076269	46282826	19.610	21.343
27)	SA Decachlor...	9.118	7.954	74719981	96408009	39.395	41.336
Target Compounds							
2)	A alpha-BHC	4.027	3.309	51072352	73191259	19.602	21.464
3)	MA gamma-BHC...	4.361	3.639	48823274	69256366	19.617	21.428
4)	MA Heptachlor	4.954	3.982	51223253	66496931	19.227	21.868
5)	MB Aldrin	5.298	4.263	1853875	2375252	0.750	0.771
9)	A Endosulfan I	6.111	5.135	42501640	56171507	19.840	22.119
10)	B trans-Chl...	0.000	5.023	0	191107	N.D.	<MDL
11)	B cis-Chlor...	6.111f	5.135f	42501640	56171507	18.697	19.839
12)	B 4,4'-DDE	0.000	5.269	0	332530	N.D.	0.127
13)	MA Dieldrin	6.386	5.400	90463119	127.4E6	39.821	43.271
14)	MA Endrin	6.616	5.675	70822989	105.1E6	37.408	41.659
15)	B Endosulfa...	0.000	5.984	0	309674	N.D.	0.130
16)	A 4,4'-DDD	6.747	5.822	67792423	97729893	40.332	44.246
17)	MA 4,4'-DDT	7.062	6.074	67443135	94481131	37.666	41.936
18)	B Endrin al...	6.964	6.149	1630559	3679626	1.075	1.986 #
19)	B Endosulfa...	0.000	6.309f	0	261399	N.D.	0.113
20)	A Methoxychlor	7.536	6.649	176.3E6	247.7E6	183.826	203.142
21)	B Endrin ke...	7.685	6.876	3804911	6577614	1.821	2.492 #
22)	Toxaphene-1	0.000	5.023	0	191107	N.D.	12.376
23)	Toxaphene-2	0.000	5.675f	0	105.1E6	N.D.	6398.492
24)	Toxaphene-3	7.062f	6.649	67443135	247.7E6	1168.143	4733.189 #
25)	Toxaphene-4	0.000	6.724f	0	755755	N.D.	10.523
26)	Toxaphene-5	7.628	7.071	1541156	129788	47.334	4.190 #

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

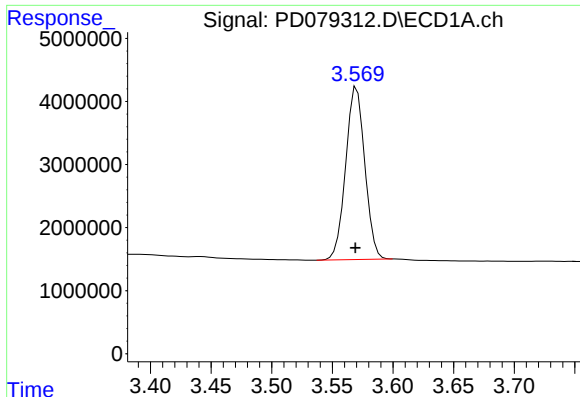
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110123\
Data File : PD079312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 14:32
Operator : AR\AJ
Sample : INDA316
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:21:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



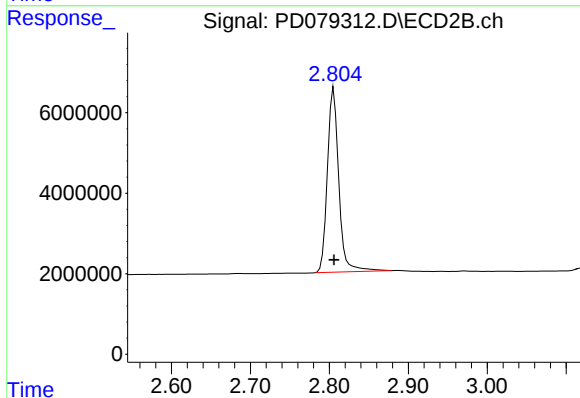
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

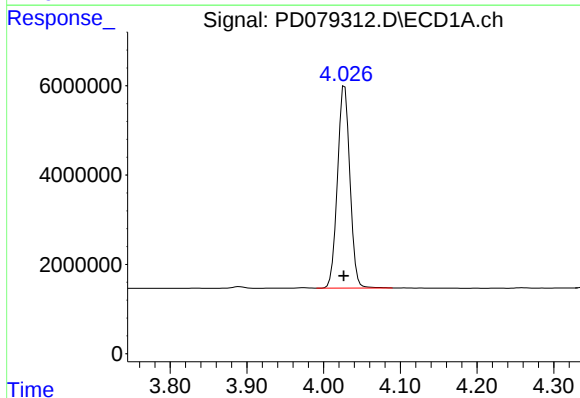
R.T.: 3.570 min
Delta R.T.: 0.001 min
Response: 30076269
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



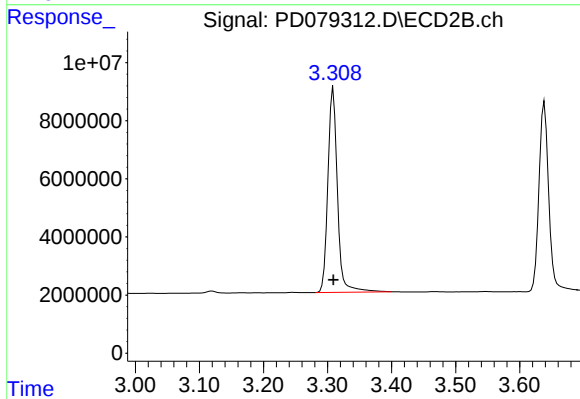
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 46282826
Conc: 21.34 ng/ml



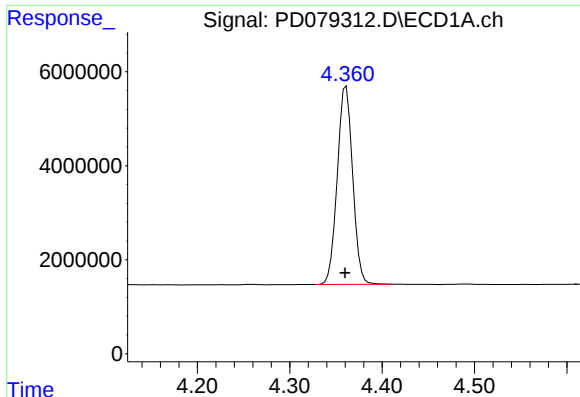
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.001 min
Response: 51072352
Conc: 19.60 ng/ml



#2 alpha-BHC

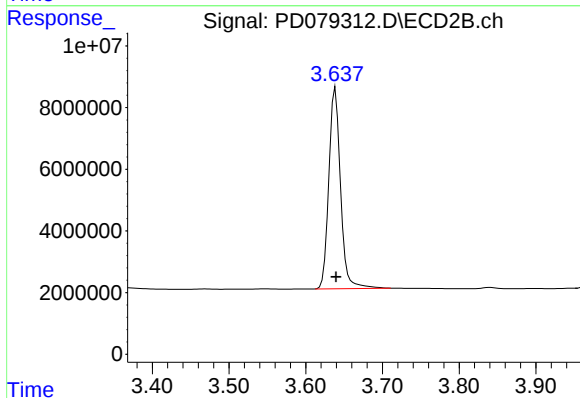
R.T.: 3.309 min
Delta R.T.: 0.000 min
Response: 73191259
Conc: 21.46 ng/ml



#3 gamma-BHC (Lindane)

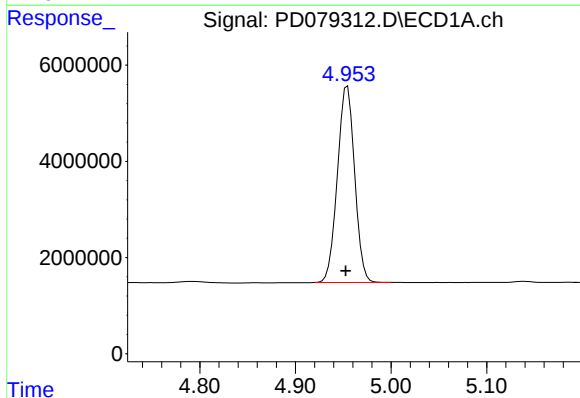
R.T.: 4.361 min
Delta R.T.: 0.001 min
Response: 48823274
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



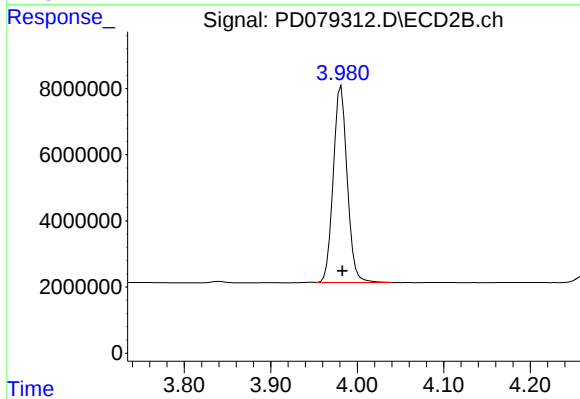
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 69256366
Conc: 21.43 ng/ml



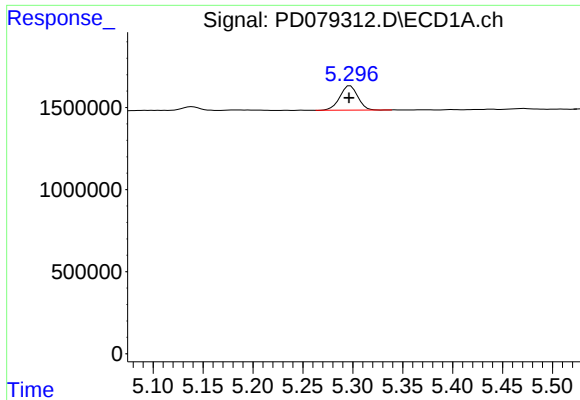
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 51223253
Conc: 19.23 ng/ml



#4 Heptachlor

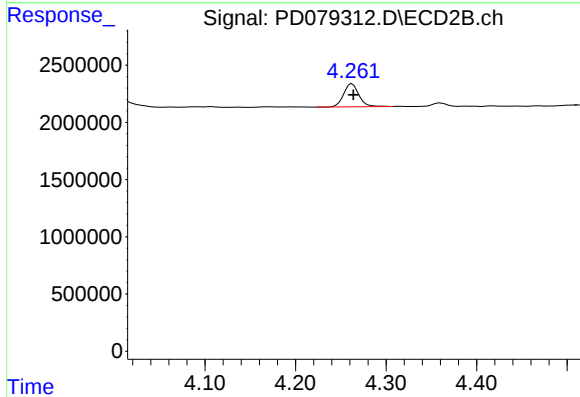
R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 66496931
Conc: 21.87 ng/ml



#5 Aldrin

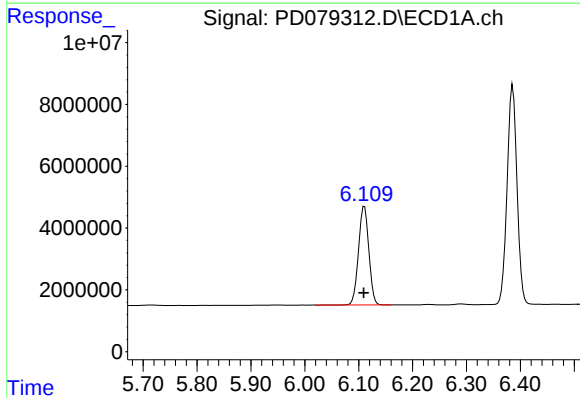
R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 1853875
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



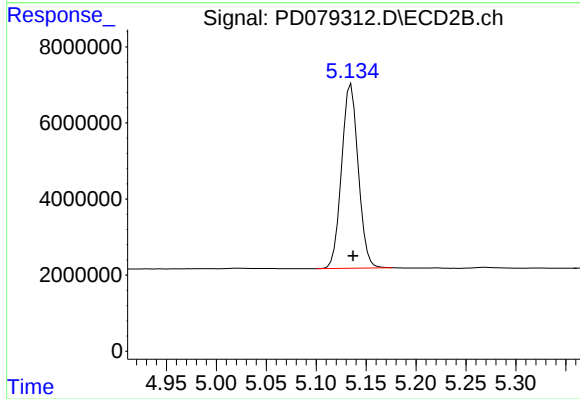
#5 Aldrin

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 2375252
Conc: 0.77 ng/ml



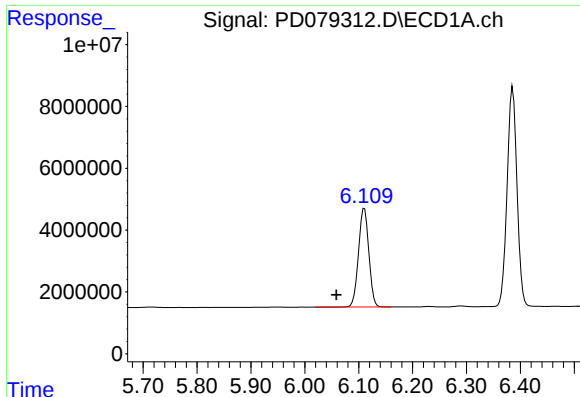
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 42501640
Conc: 19.84 ng/ml



#9 Endosulfan I

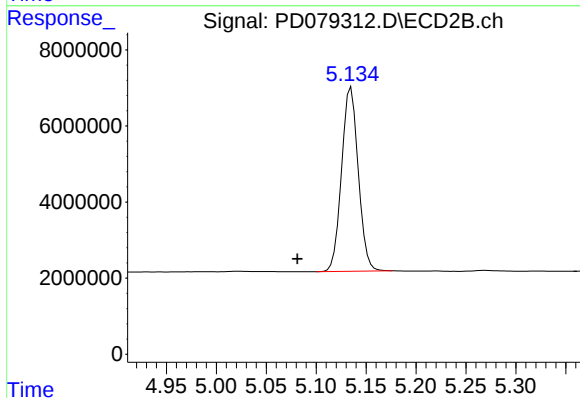
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 56171507
Conc: 22.12 ng/ml



#11 cis-Chlordane

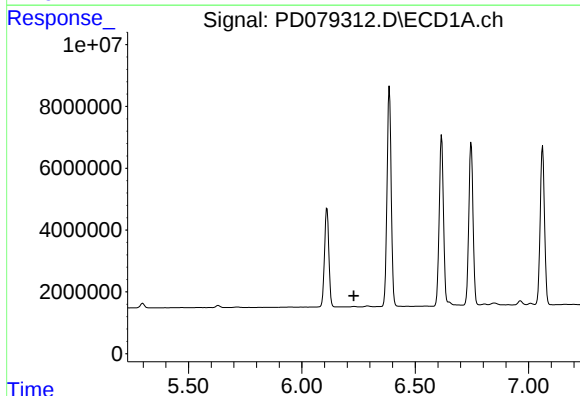
R.T.: 6.111 min
Delta R.T.: 0.052 min
Response: 42501640
Conc: 18.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



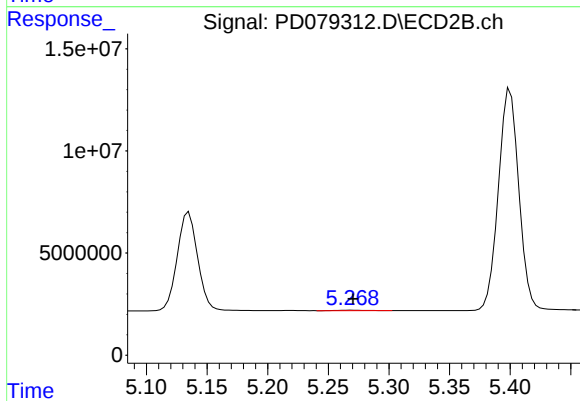
#11 cis-Chlordane

R.T.: 5.135 min
Delta R.T.: 0.054 min
Response: 56171507
Conc: 19.84 ng/ml



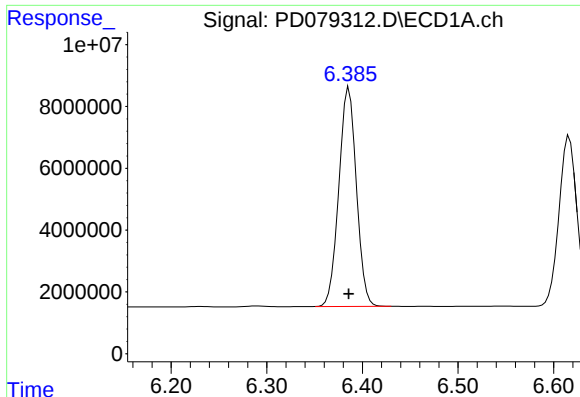
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

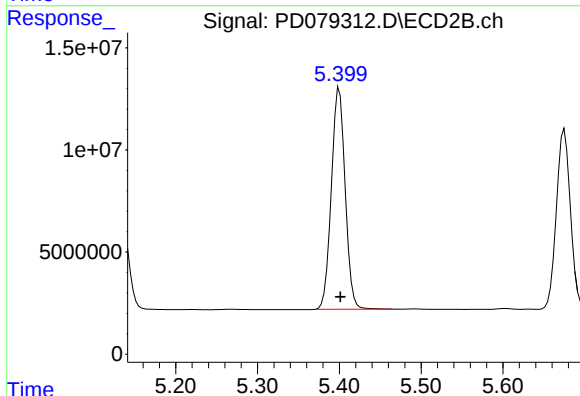
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 332530
Conc: 0.13 ng/ml



#13 Dieldrin

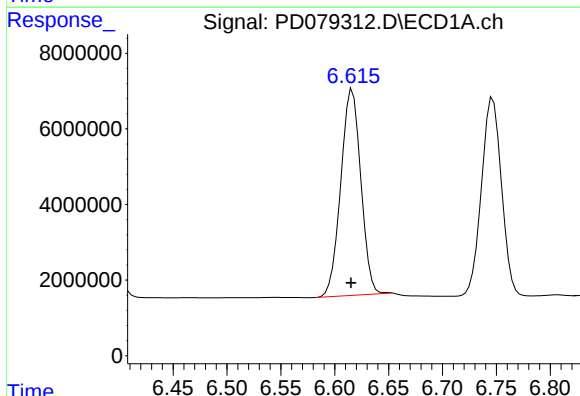
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 90463119
Conc: 39.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



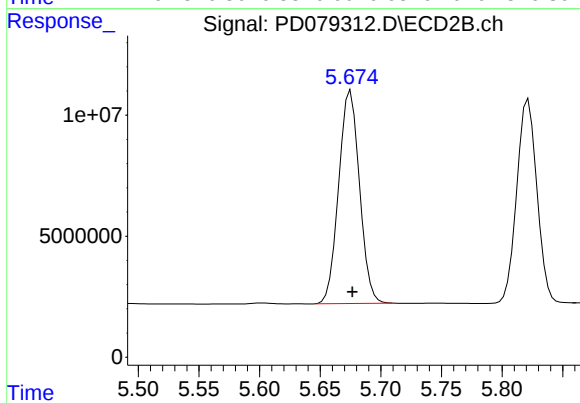
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 127446742
Conc: 43.27 ng/ml



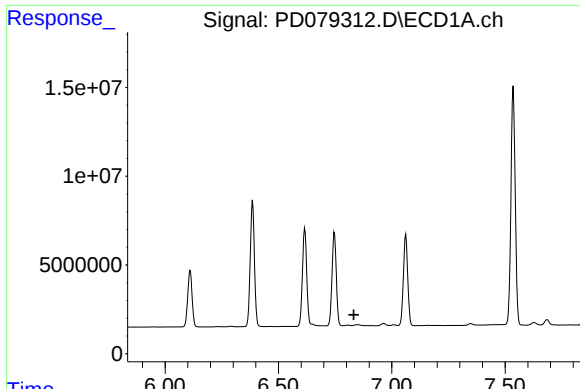
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 70822989
Conc: 37.41 ng/ml



#14 Endrin

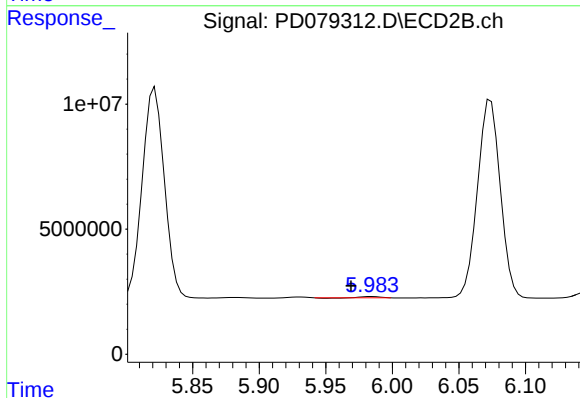
R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 105122564
Conc: 41.66 ng/ml



#15 Endosulfan II

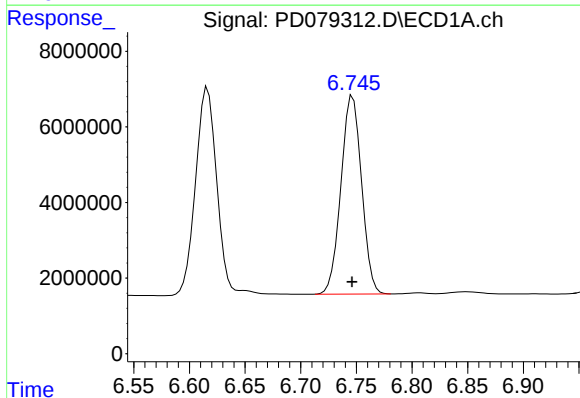
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



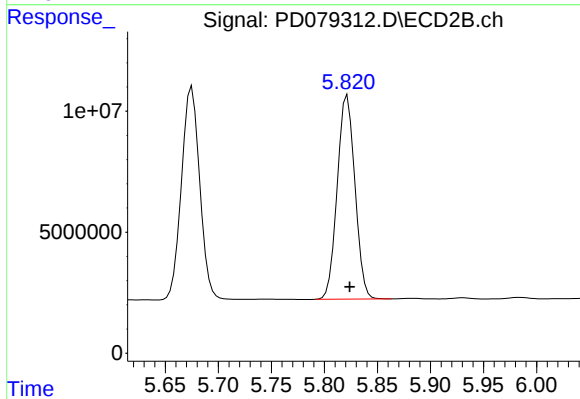
#15 Endosulfan II

R.T.: 5.984 min
Delta R.T.: 0.015 min
Response: 309674
Conc: 0.13 ng/ml



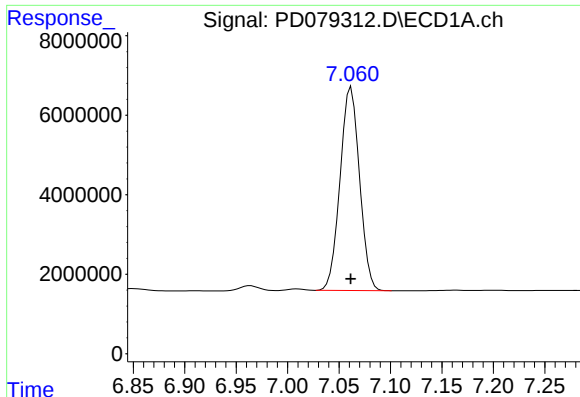
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 67792423
Conc: 40.33 ng/ml



#16 4,4'-DDD

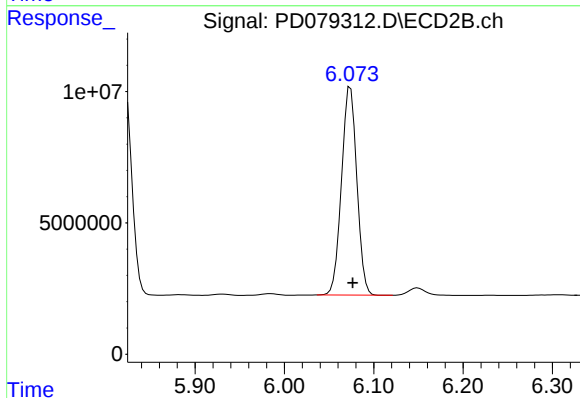
R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 97729893
Conc: 44.25 ng/ml



#17 4,4'-DDT

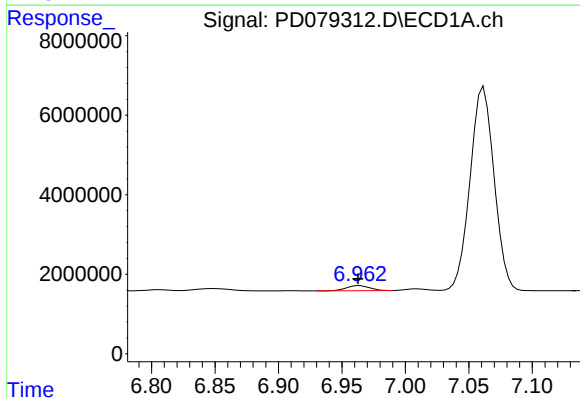
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 67443135
Conc: 37.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



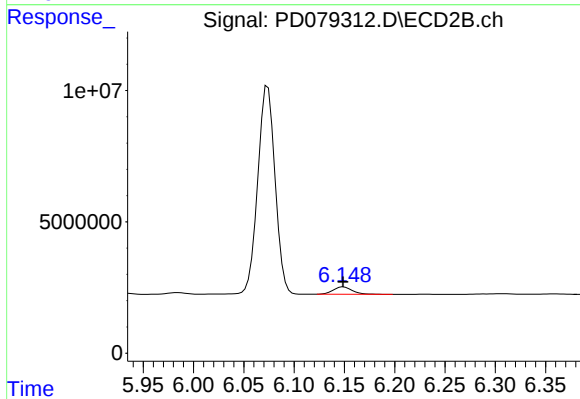
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 94481131
Conc: 41.94 ng/ml



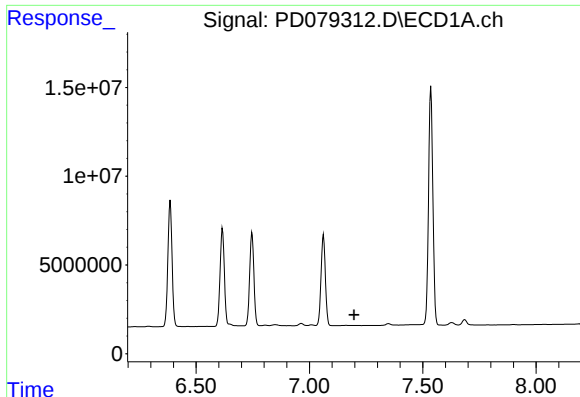
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1630559
Conc: 1.08 ng/ml



#18 Endrin aldehyde

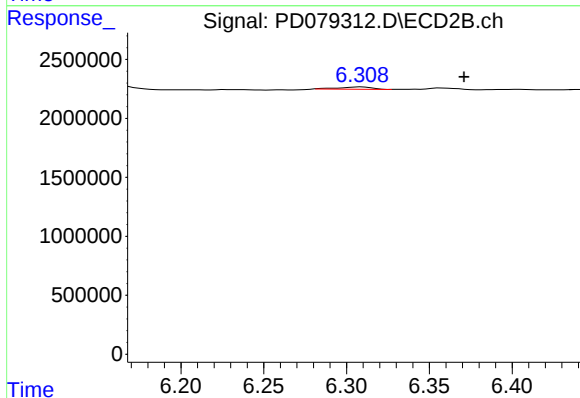
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 3679626
Conc: 1.99 ng/ml



#19 Endosulfan Sulfate

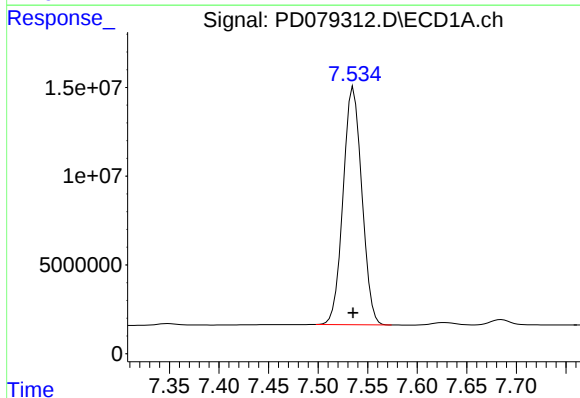
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



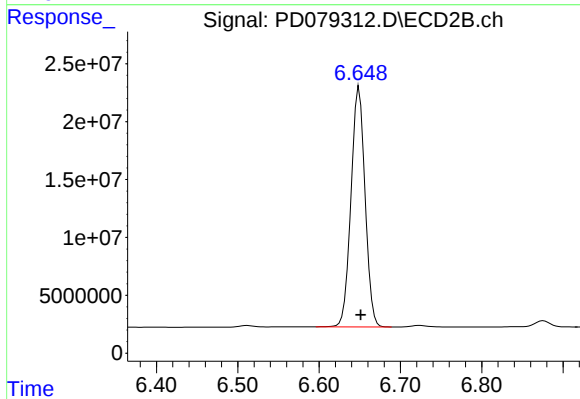
#19 Endosulfan Sulfate

R.T.: 6.309 min
Delta R.T.: -0.062 min
Response: 261399
Conc: 0.11 ng/ml



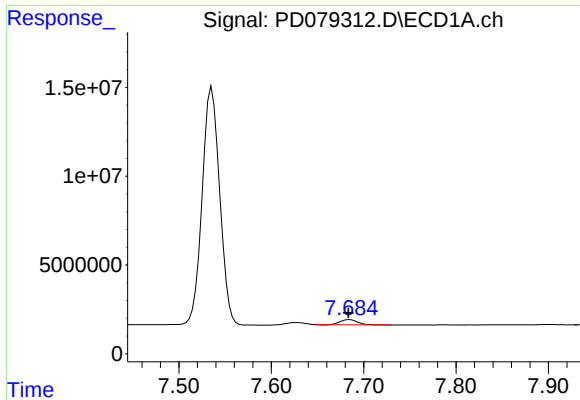
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 176343814
Conc: 183.83 ng/ml



#20 Methoxychlor

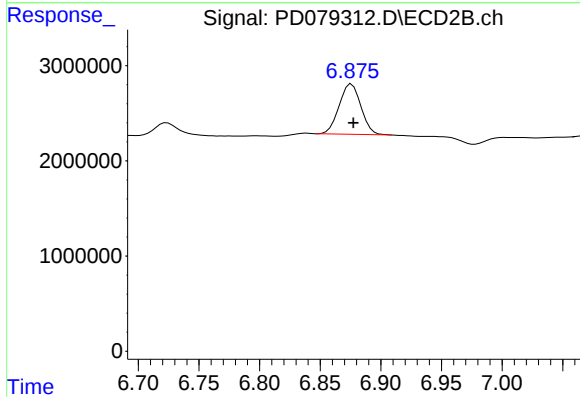
R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 247689839
Conc: 203.14 ng/ml



#21 Endrin ketone

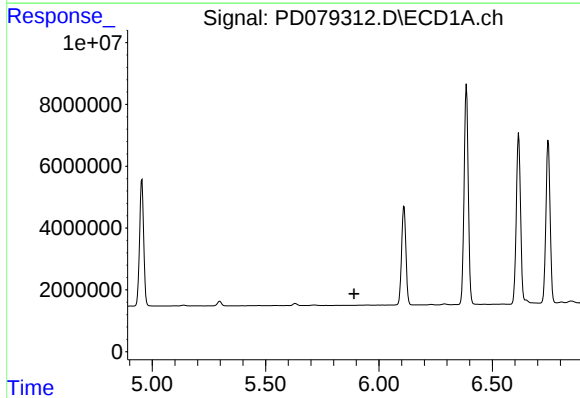
R.T.: 7.685 min
Delta R.T.: 0.001 min
Response: 3804911
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



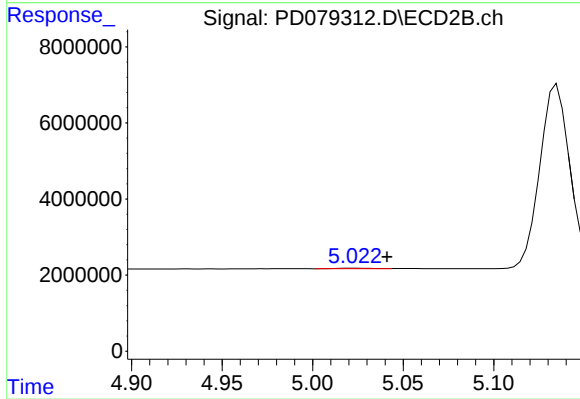
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: -0.001 min
Response: 6577614
Conc: 2.49 ng/ml



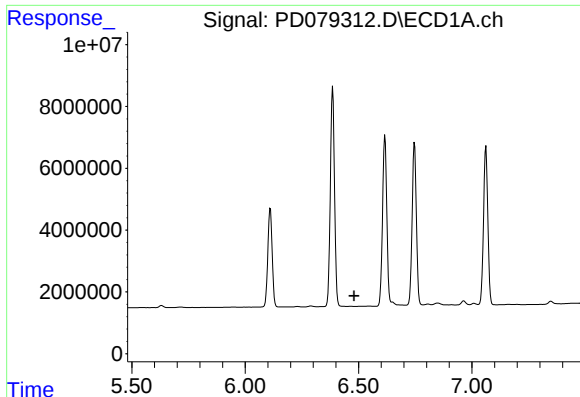
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

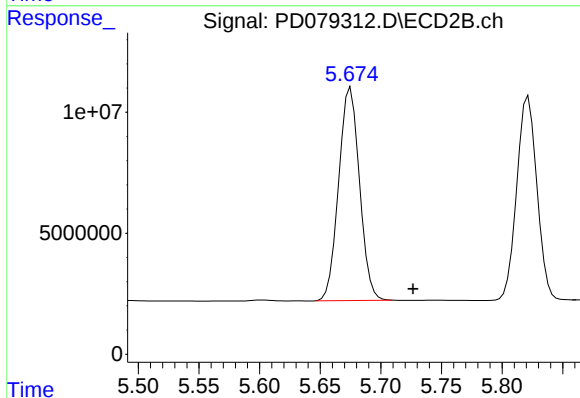
R.T.: 5.023 min
Delta R.T.: -0.018 min
Response: 191107
Conc: 12.38 ng/ml



#23 Toxaphene-2

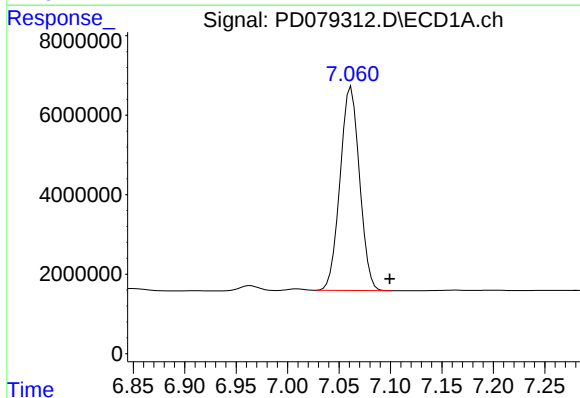
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



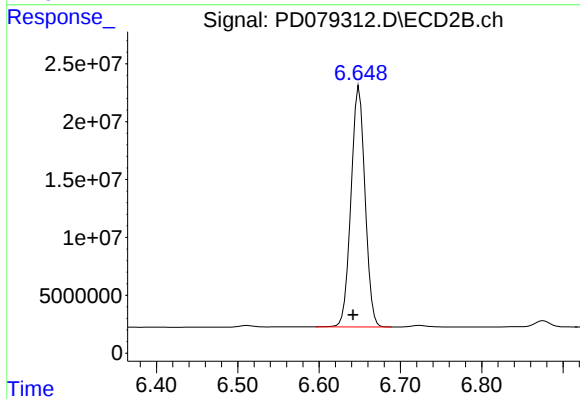
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.051 min
Response: 105122564
Conc: 6398.49 ng/ml



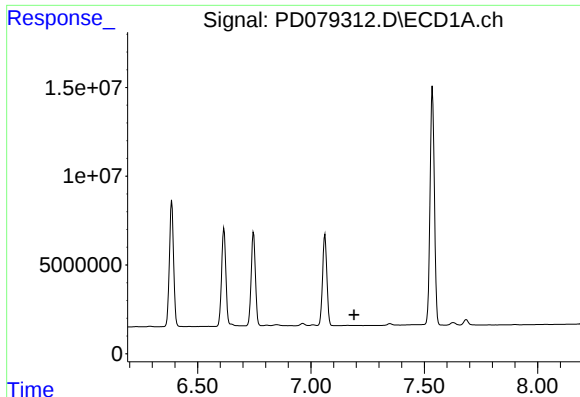
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 67443135
Conc: 1168.14 ng/ml



#24 Toxaphene-3

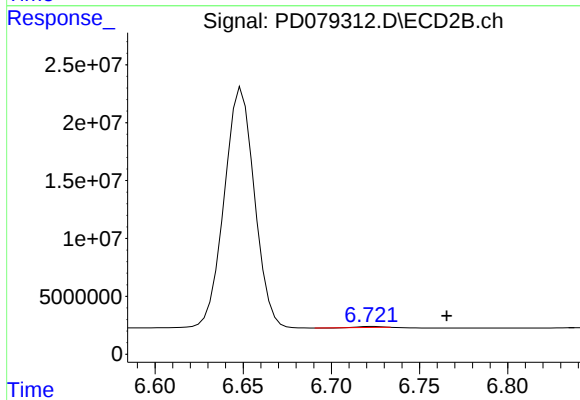
R.T.: 6.649 min
Delta R.T.: 0.008 min
Response: 247689839
Conc: 4733.19 ng/ml



#25 Toxaphene-4

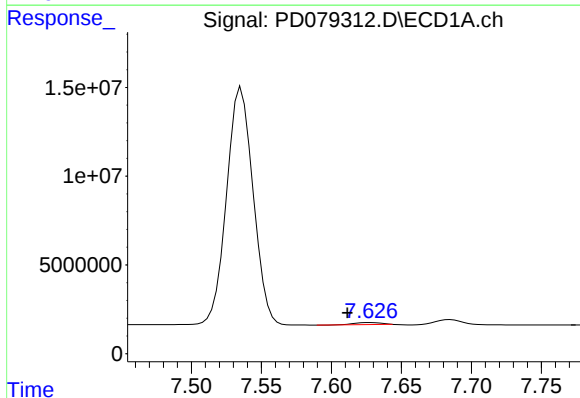
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



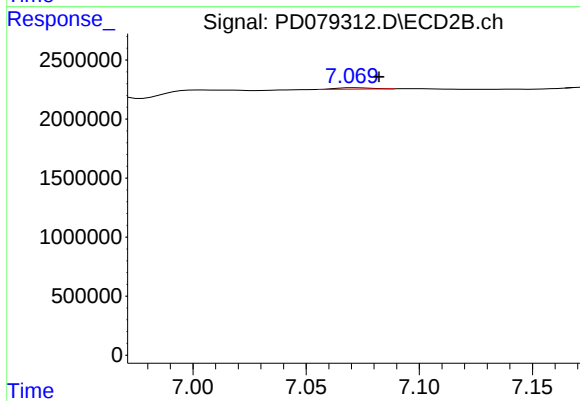
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: -0.042 min
Response: 755755
Conc: 10.52 ng/ml



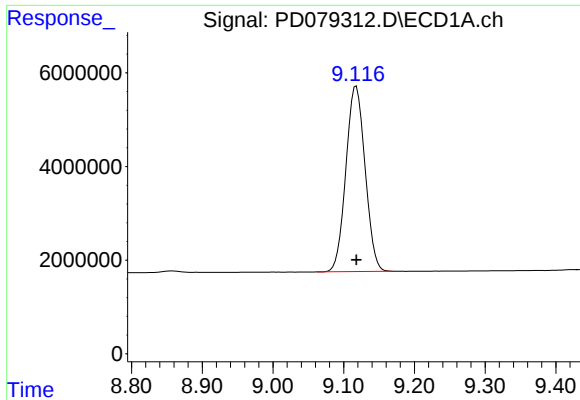
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.016 min
Response: 1541156
Conc: 47.33 ng/ml



#26 Toxaphene-5

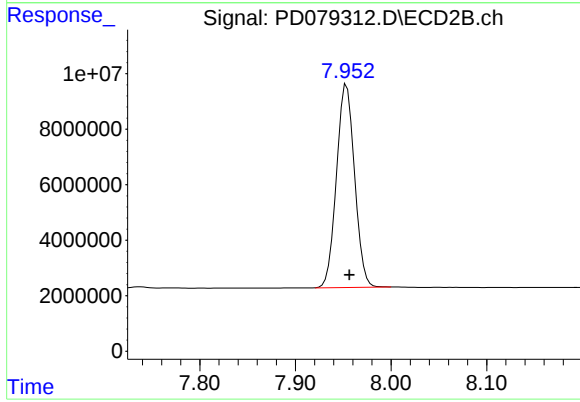
R.T.: 7.071 min
Delta R.T.: -0.011 min
Response: 129788
Conc: 4.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 74719981
Conc: 39.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 96408009
Conc: 41.34 ng/ml