

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020524\
 Data File : PD081096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 22:21
 Operator : AR\AJ
 Sample : P1365-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 B-5(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 01:25:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 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...	3.566	2.795	17768913	30157982	12.517	12.607
28)	SA Decachlor...	9.112	7.933	21918047	29963823	10.891	11.249
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	196362	N.D.	0.051 #
3)	MA gamma-BHC...	0.000	3.644f	0	102062	N.D.	0.027 #
5)	MB Aldrin	0.000	4.266f	0	598876	N.D.	0.164 #
7)	B delta-BHC	4.792	0.000	1194111	0	0.476	N.D. #
8)	B Heptachlo...	5.711	4.749	456663	331227	0.204	0.099 #
10)	B gamma-Chl...	5.999f	4.977f	84872	361977	0.039	0.111 #
12)	B 4,4'-DDE	6.228	5.252	379878	698815	0.187	0.228
13)	MA Dieldrin	6.378	5.406f	57277	252929	0.026	0.074 #
14)	MA Endrin	6.582f	5.675f	360651	870105	0.193	0.294 #
15)	B Endosulfa...	6.823	0.000	387229	0	0.200	N.D. #
16)	A 4,4'-DDD	6.750	0.000	1708292	0	1.040	N.D. #
17)	MA 4,4'-DDT	7.029f	6.051	283076	1321419	0.159	0.498 #
18)	B Endrin al...	6.985f	6.158f	170393	1372850	0.112	0.609 #
19)	B Endosulfa...	7.162f	6.351	103235	685872	0.054	0.246 #
20)	A Methoxychlor	7.507f	6.607f	323451	738396	0.314	0.472 #
21)	B Endrin ke...	7.652f	0.000	1034715	0	0.495	N.D. #
22)	Mirex	8.158	0.000	473914	0	0.287	N.D. #
24)	Chlordane-2	0.000	4.345f	0	535432	N.D.	4.368 #
25)	Chlordane-3	5.999f	4.977f	84872	361977	0.269	1.079 #

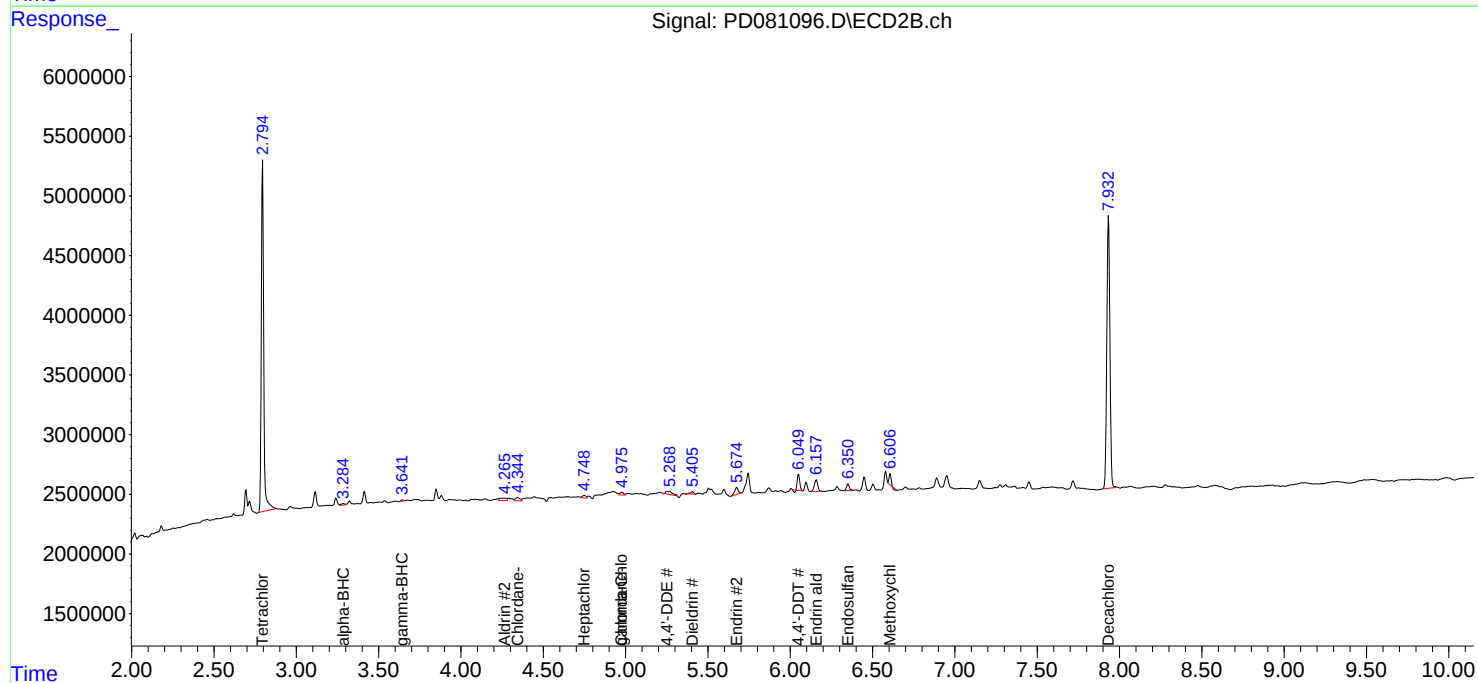
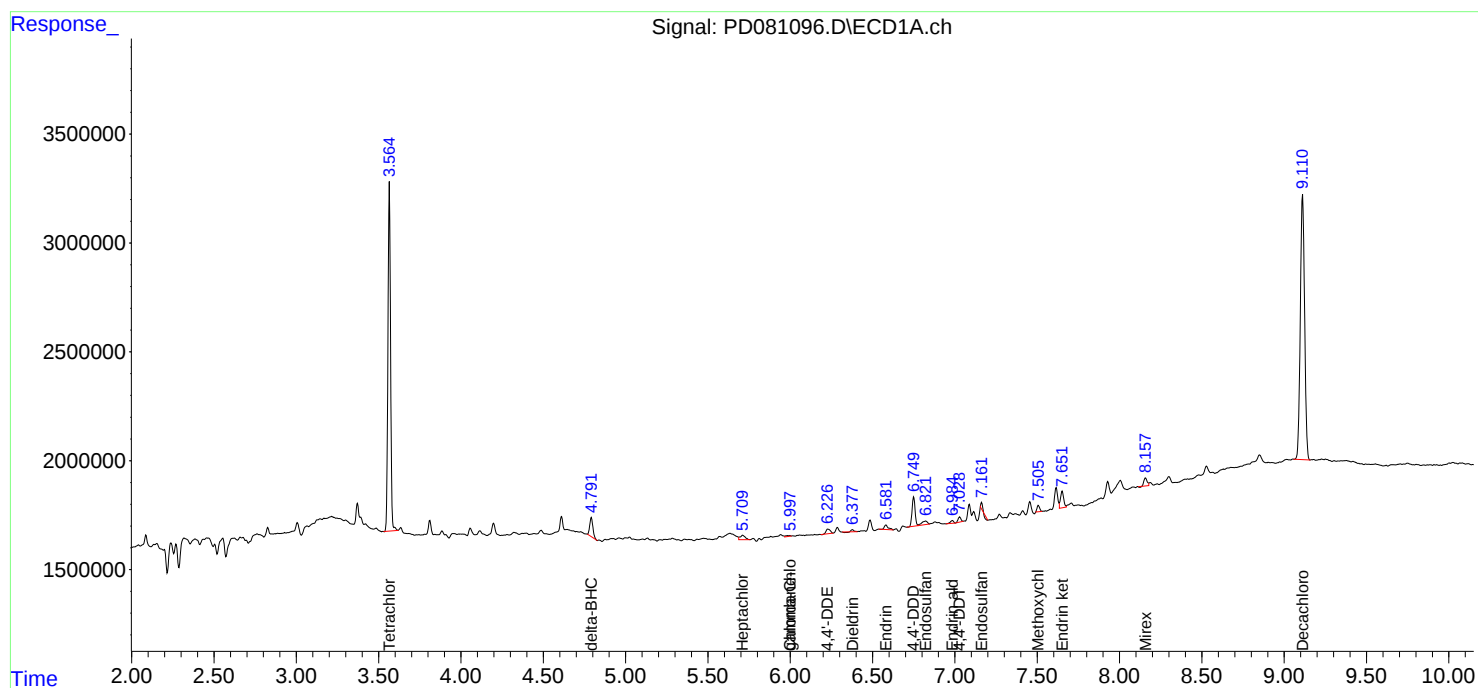
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

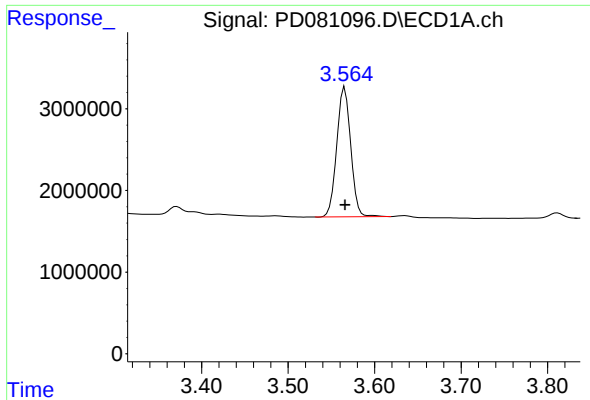
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020524\
Data File : PD081096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 22:21
Operator : AR\AJ
Sample : P1365-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 01:25:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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

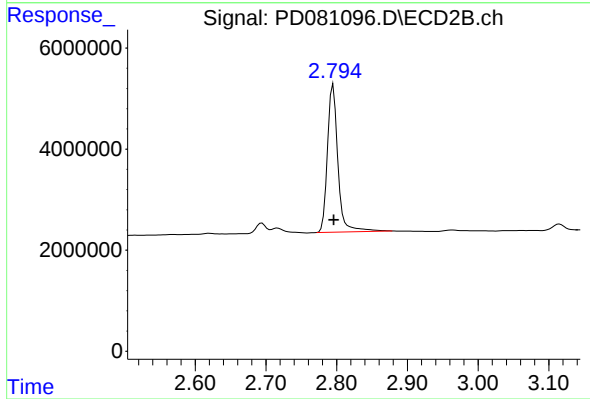




#1 Tetrachloro-m-xylene

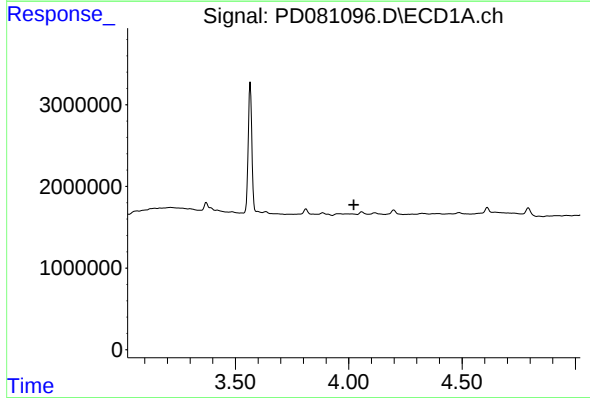
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 17768913
Conc: 12.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



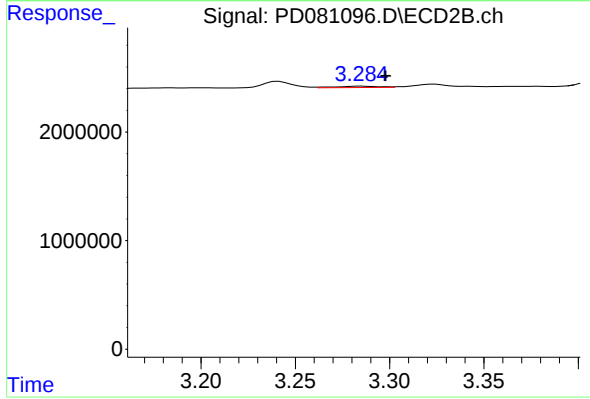
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 30157982
Conc: 12.61 ng/ml



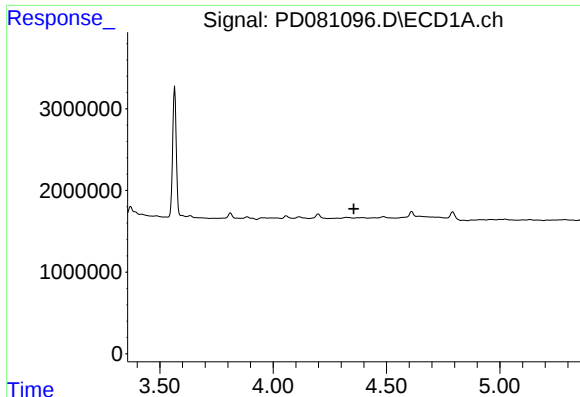
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

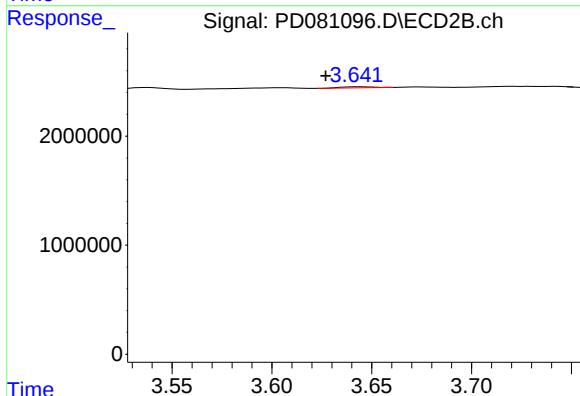
R.T.: 3.285 min
Delta R.T.: -0.013 min
Response: 196362
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

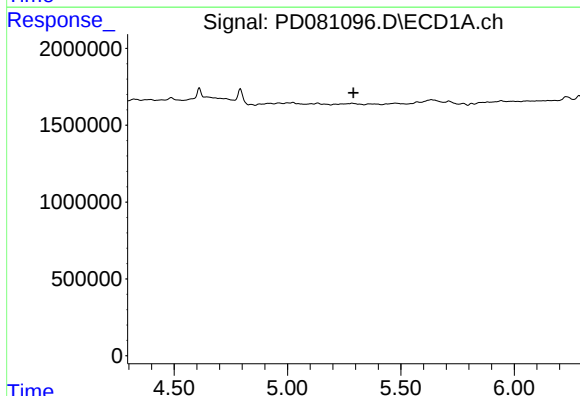
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



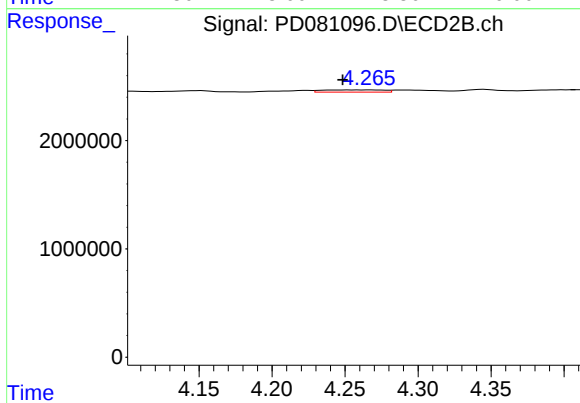
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.017 min
Response: 102062
Conc: 0.03 ng/ml



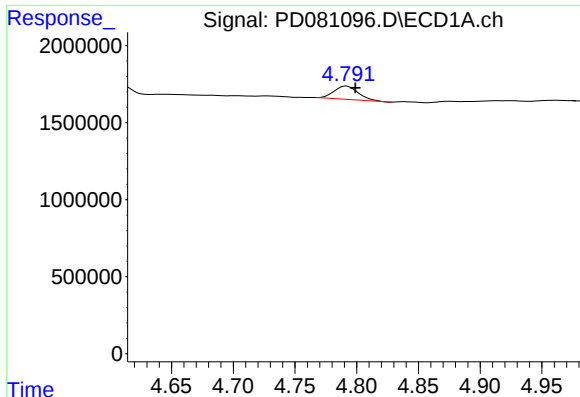
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

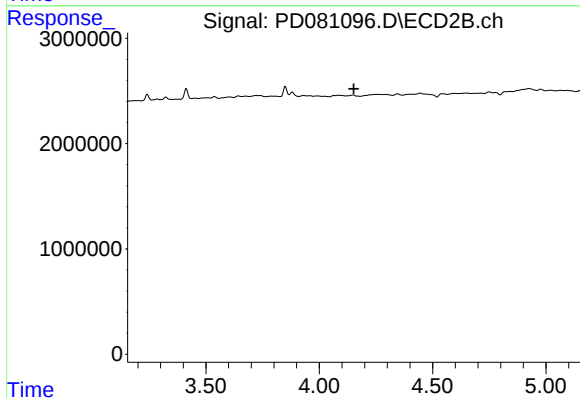
R.T.: 4.266 min
Delta R.T.: 0.018 min
Response: 598876
Conc: 0.16 ng/ml



#7 delta-BHC

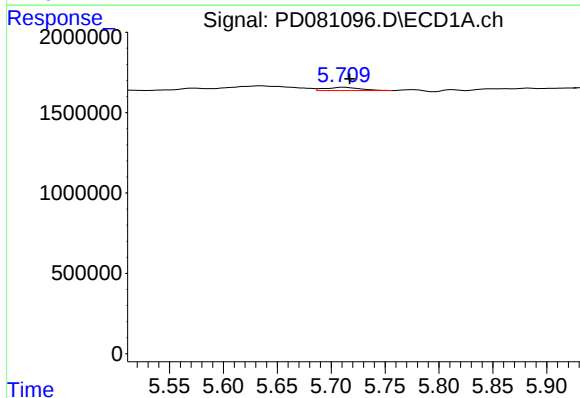
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 1194111
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



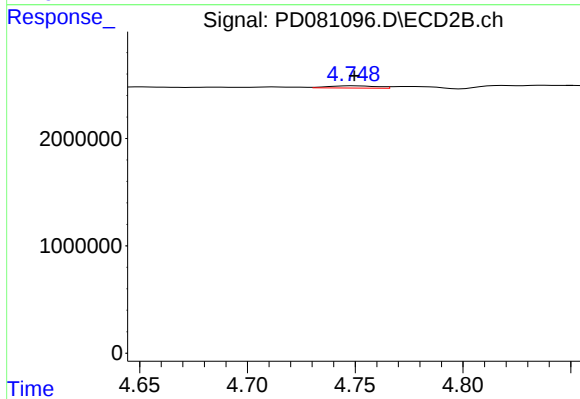
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



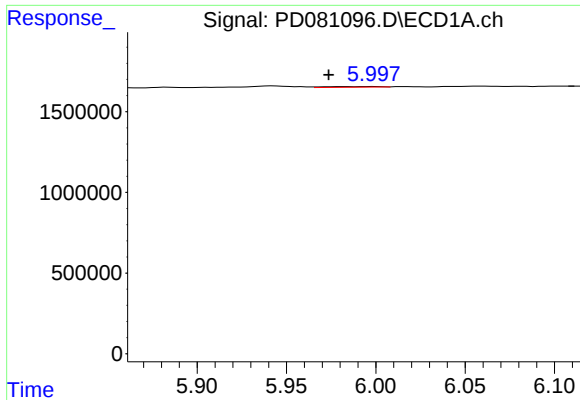
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 456663
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

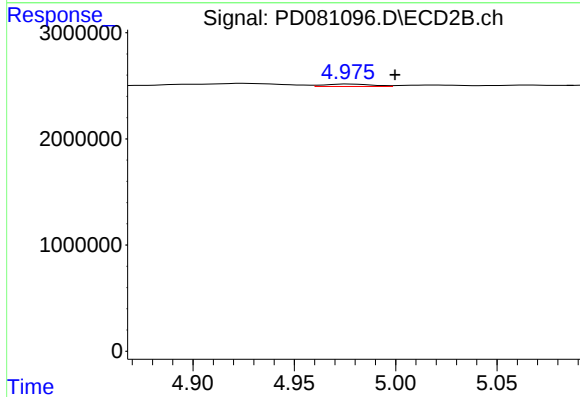
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 331227
Conc: 0.10 ng/ml



#10 gamma-Chlordane

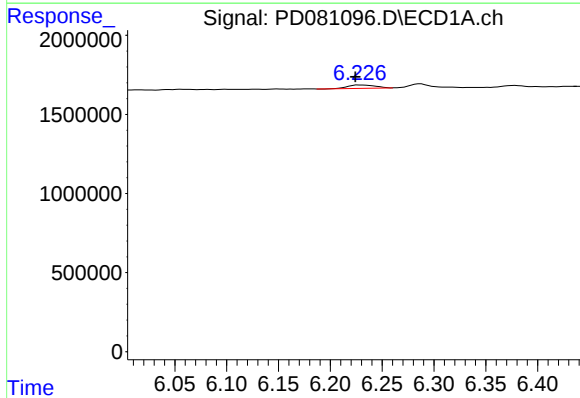
R.T.: 5.999 min
Delta R.T.: 0.025 min
Response: 84872
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



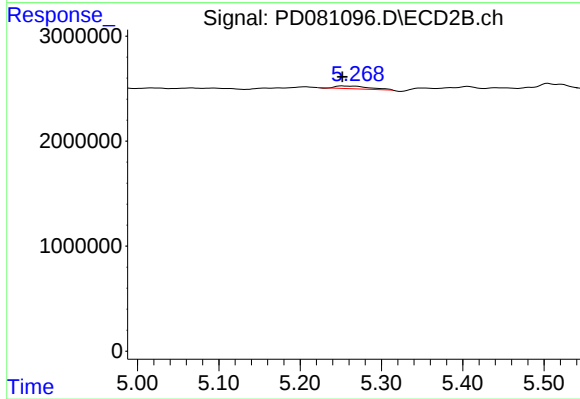
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.023 min
Response: 361977
Conc: 0.11 ng/ml



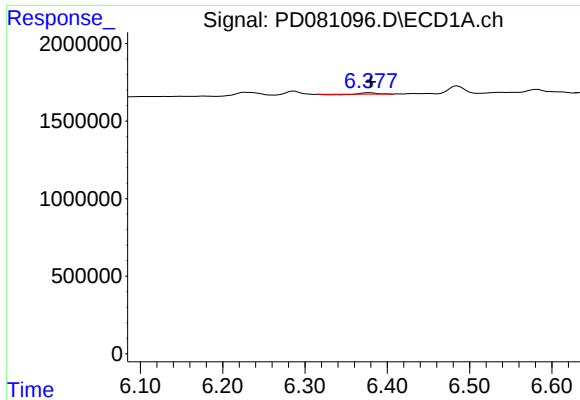
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 379878
Conc: 0.19 ng/ml



#12 4,4'-DDE

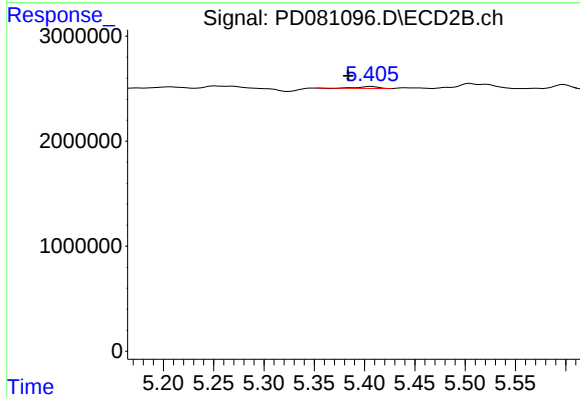
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 698815
Conc: 0.23 ng/ml



#13 Dieldrin

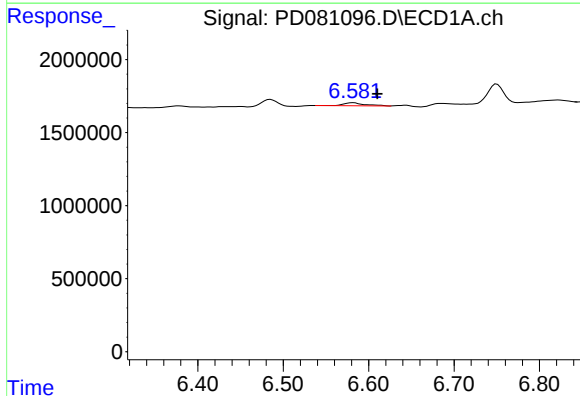
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 57277
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



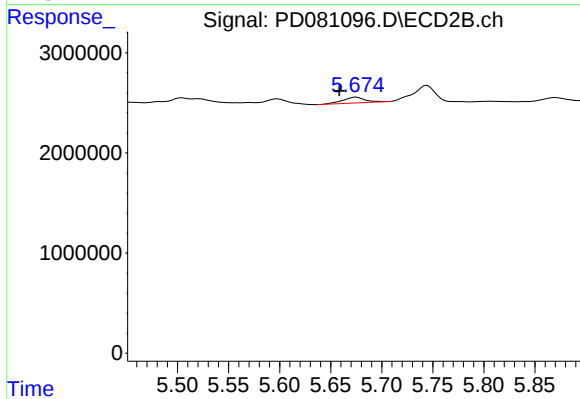
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: 0.022 min
Response: 252929
Conc: 0.07 ng/ml



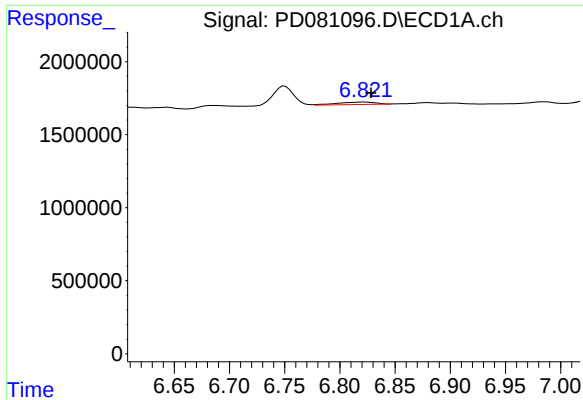
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.028 min
Response: 360651
Conc: 0.19 ng/ml



#14 Endrin

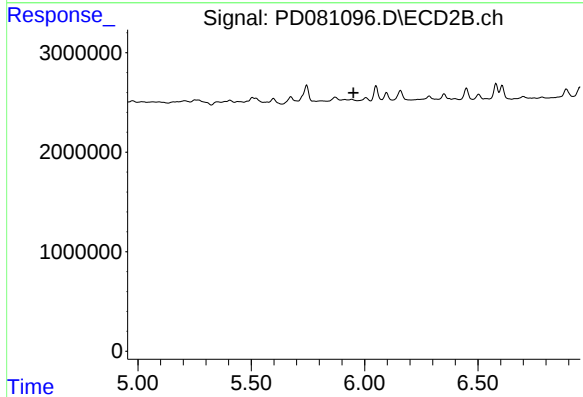
R.T.: 5.675 min
Delta R.T.: 0.016 min
Response: 870105
Conc: 0.29 ng/ml



#15 Endosulfan II

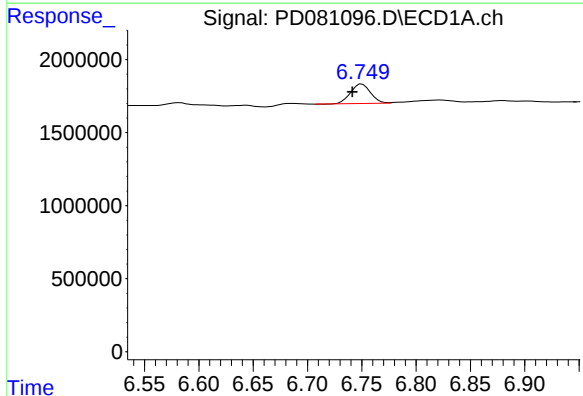
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 387229
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



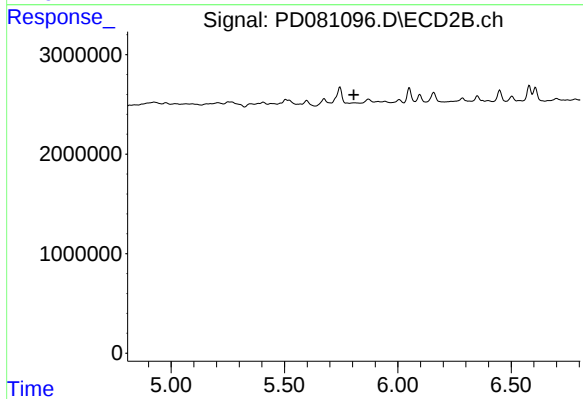
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



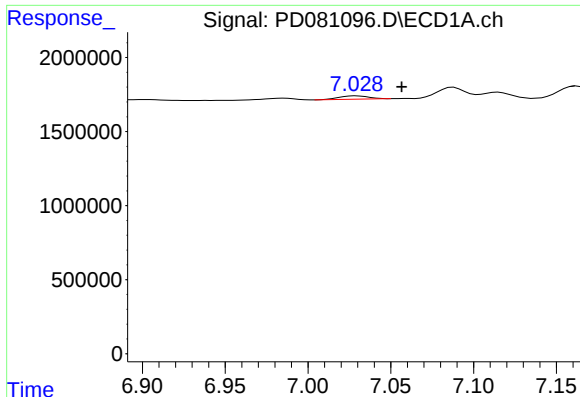
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.009 min
Response: 1708292
Conc: 1.04 ng/ml



#16 4,4'-DDD

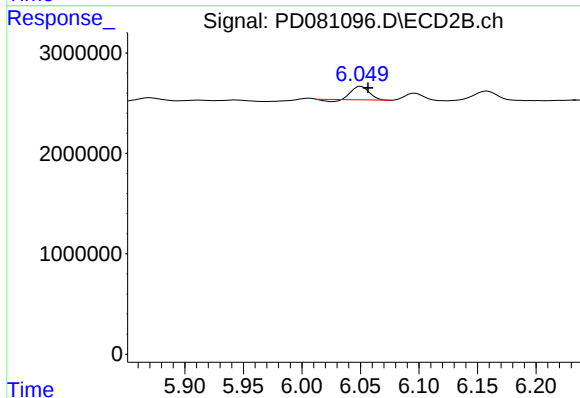
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

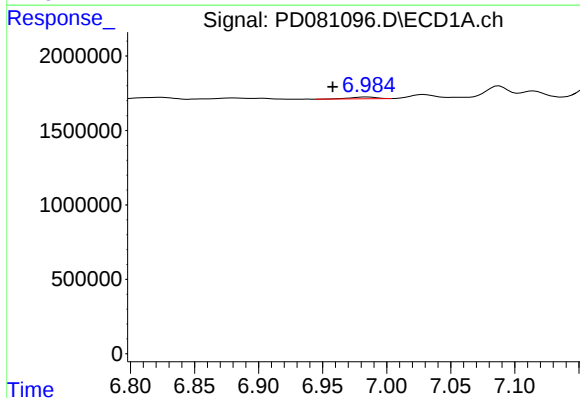
R.T.: 7.029 min
Delta R.T.: -0.027 min
Response: 283076
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



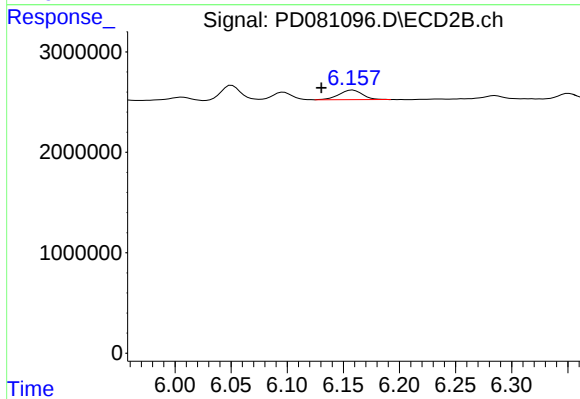
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 1321419
Conc: 0.50 ng/ml



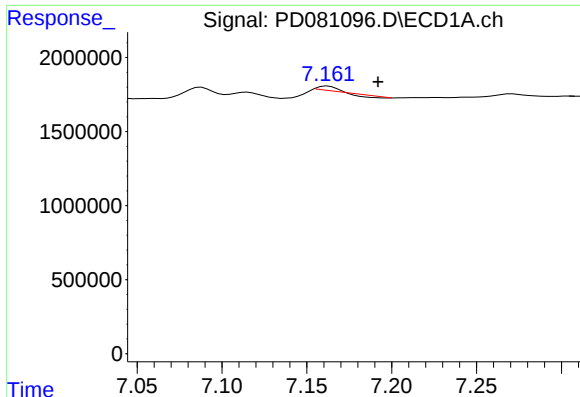
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.027 min
Response: 170393
Conc: 0.11 ng/ml



#18 Endrin aldehyde

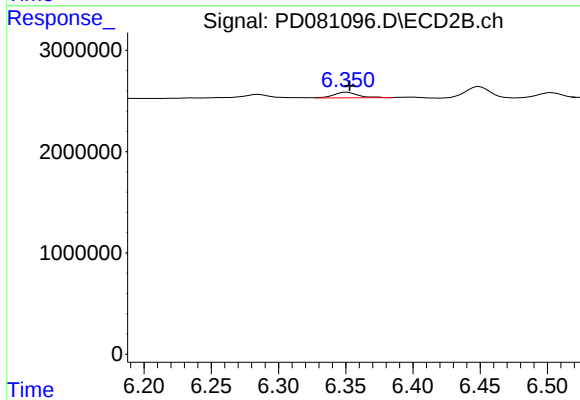
R.T.: 6.158 min
Delta R.T.: 0.028 min
Response: 1372850
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

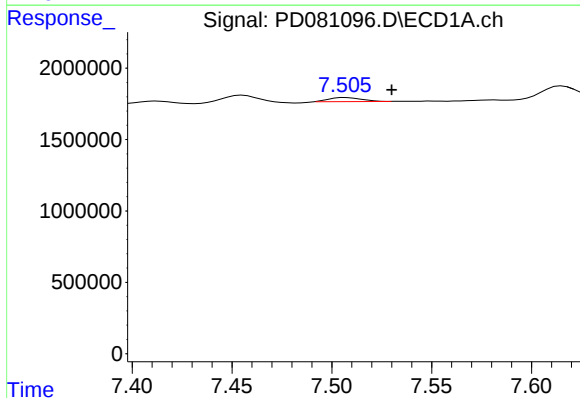
R.T.: 7.162 min
Delta R.T.: -0.030 min
Response: 103235
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



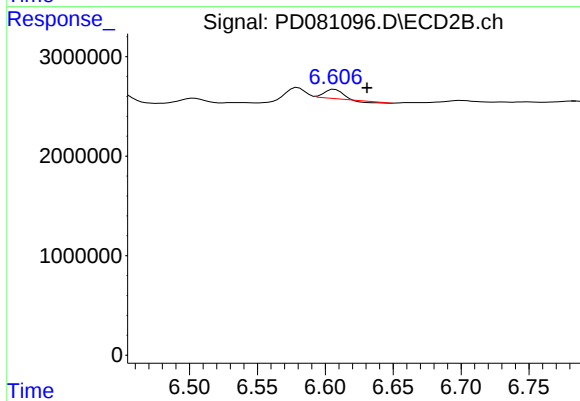
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 685872
Conc: 0.25 ng/ml



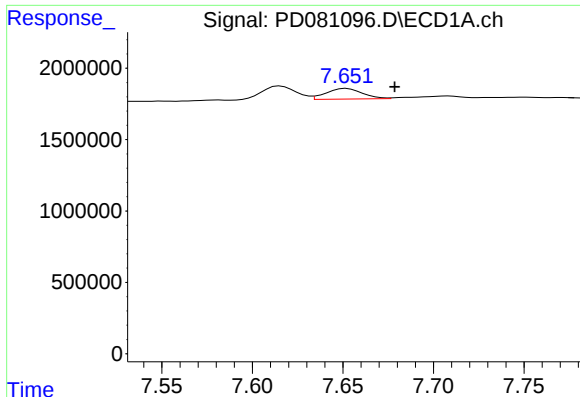
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.023 min
Response: 323451
Conc: 0.31 ng/ml



#20 Methoxychlor

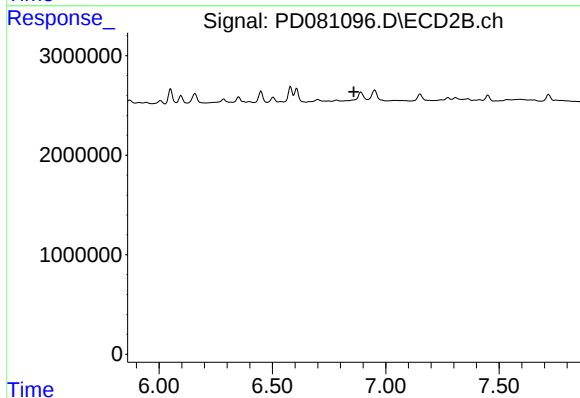
R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 738396
Conc: 0.47 ng/ml



#21 Endrin ketone

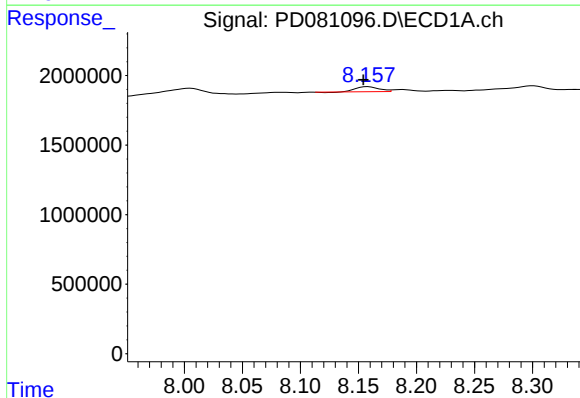
R.T.: 7.652 min
Delta R.T.: -0.027 min
Response: 1034715
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



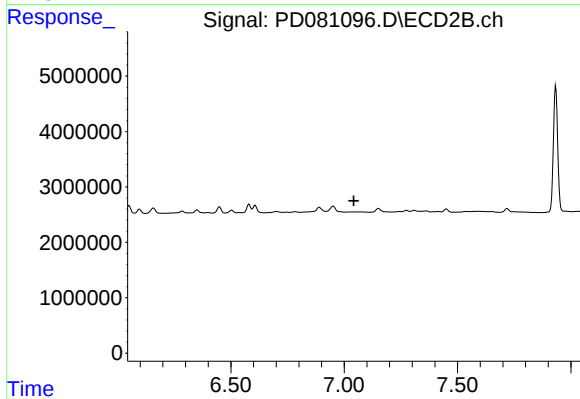
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



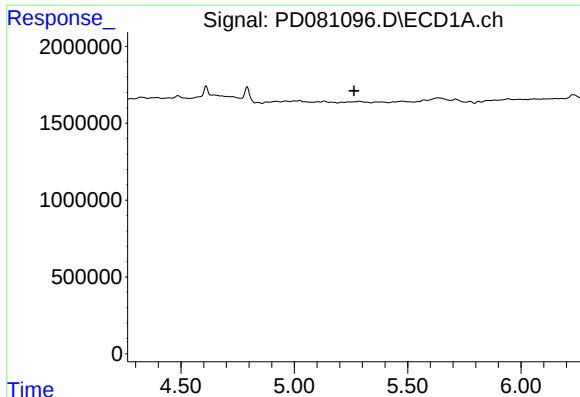
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.004 min
Response: 473914
Conc: 0.29 ng/ml



#22 Mirex

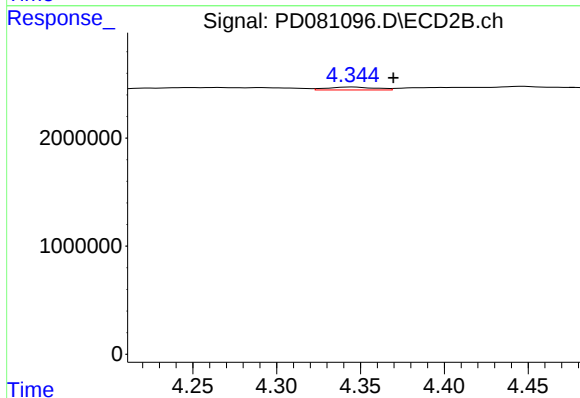
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#24 Chlordane-2

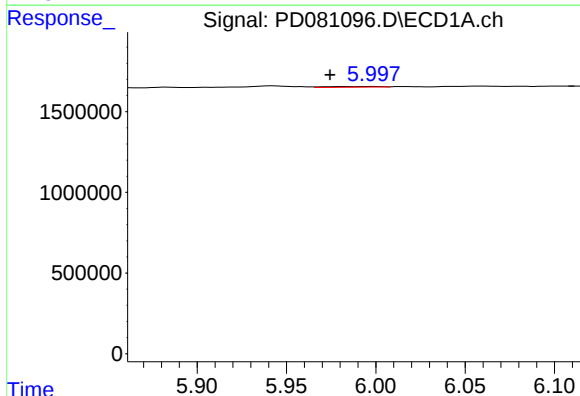
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



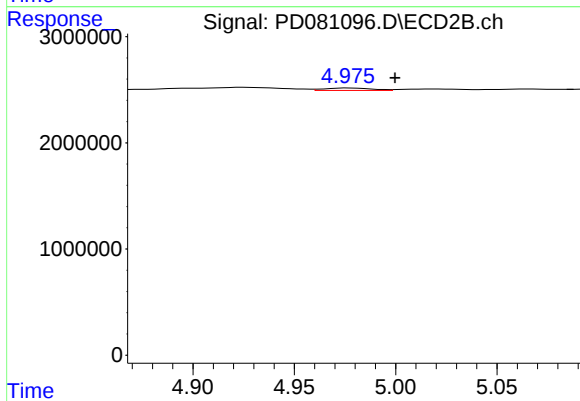
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: -0.025 min
Response: 535432
Conc: 4.37 ng/ml



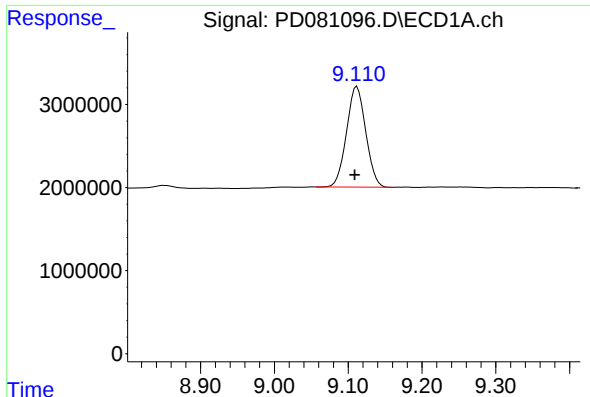
#25 Chlordane-3

R.T.: 5.999 min
Delta R.T.: 0.024 min
Response: 84872
Conc: 0.27 ng/ml



#25 Chlordane-3

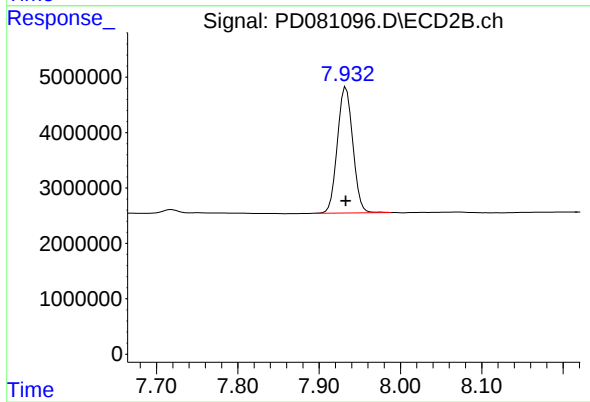
R.T.: 4.977 min
Delta R.T.: -0.023 min
Response: 361977
Conc: 1.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 21918047
Conc: 10.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
B-5(10-12)



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 29963823
Conc: 11.25 ng/ml