

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD065995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 12:51
 Operator : AR\AJ
 Sample : M3877-11
 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: Oct 05 01:57:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 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

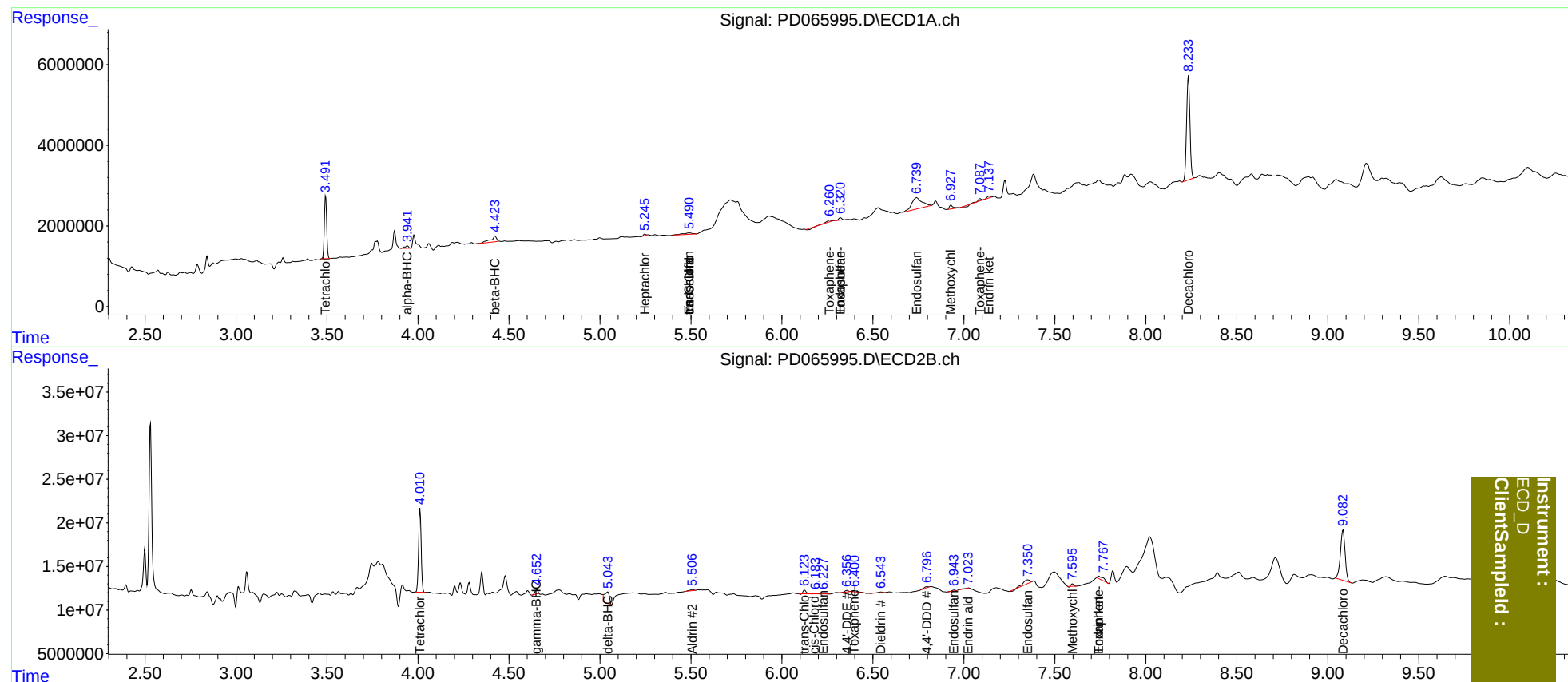
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	14013887	95140915	16.192	13.380
27)	SA Decachlor...	8.234	9.084	33000564	102.6E6	22.318	23.719
Target Compounds							
2)	A alpha-BHC	3.942	4.412	868567	584974	0.734	<MDL #
3)	MA gamma-BHC...	0.000	4.653f	0	5149779	N.D.	0.563
5)	MB Aldrin	0.000	5.507	0	2096320	N.D.	0.261
6)	B beta-BHC	4.424f	4.834f	3304690	357122	5.003	<MDL #
7)	B delta-BHC	0.000	5.043f	0	23496416	N.D.	2.590
8)	B Heptachlo...	5.247f	5.955f	267708	112550	0.215	<MDL #
9)	A Endosulfan I	5.492f	6.230	1379909	1362544	1.156	0.209 #
10)	B trans-Chl...	5.492f	6.124	1379909	5103731	1.059	0.716 #
11)	B cis-Chlor...	5.492	6.178	1379909	1039562	1.061	0.149 #
12)	B 4,4'-DDE	0.000	6.357	0	2215254	N.D.	0.340
13)	MA Dieldrin	0.000	6.546f	0	1359932	N.D.	0.199
15)	B Endosulfa...	6.322	6.946	789139	1119695	0.632	0.188 #
16)	A 4,4'-DDD	0.000	6.798f	0	1980355	N.D.	0.359
18)	B Endrin al...	0.000	7.026f	0	1164033	N.D.	0.250
19)	B Endosulfa...	6.741f	7.353f	10932454	10340007	8.597	1.831 #
20)	A Methoxychlor	6.929	7.597	1304884	2293407	1.897	0.878 #
21)	B Endrin ke...	7.139f	7.741	686077	8675138	0.450	1.350 #
22)	Toxaphene-1	0.000	6.398	0	3135608	N.D.	101.794
23)	Toxaphene-2	6.263	0.000	189169	0	17.481	N.D. #
24)	Toxaphene-3	6.322	7.179	789139	-1652813	34.500	N.D. #
26)	Toxaphene-5	7.089	7.741	151045	8675138	5.271	115.836 #

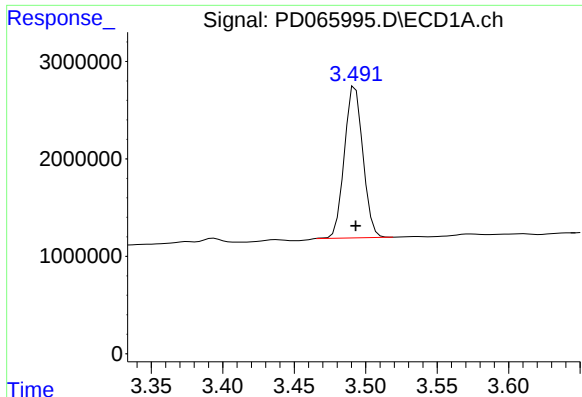
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 12:51
Operator : AR\AJ
Sample : M3877-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 01:57:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

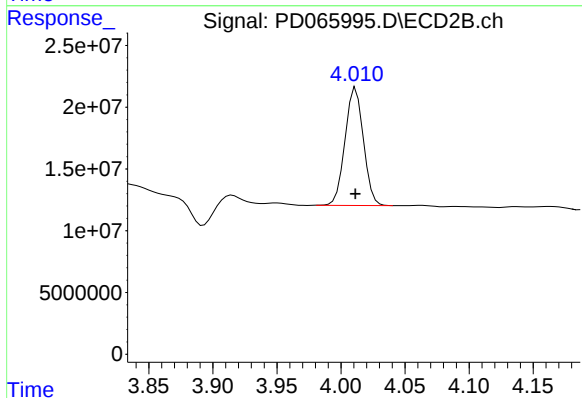




#1 Tetrachloro-m-xylene

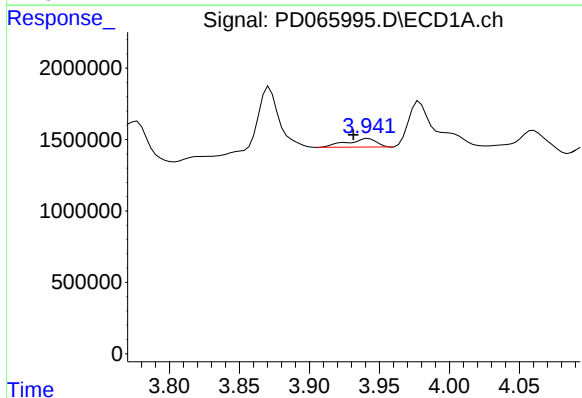
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 14013887
Conc: 16.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



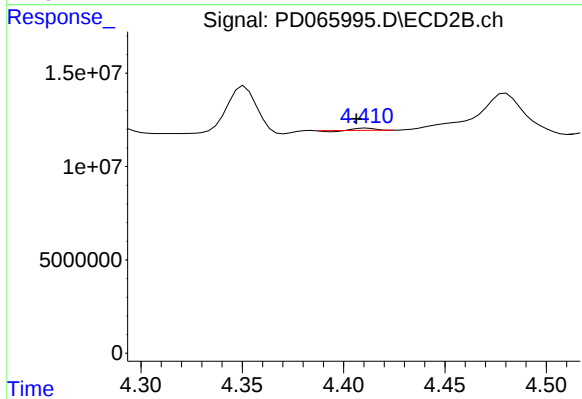
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 95140915
Conc: 13.38 ng/ml



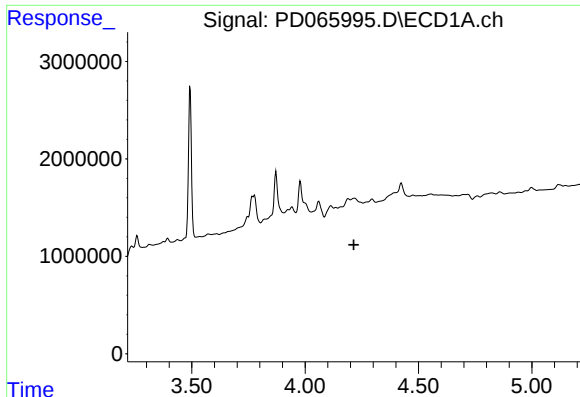
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.011 min
Response: 868567
Conc: 0.73 ng/ml



#2 alpha-BHC

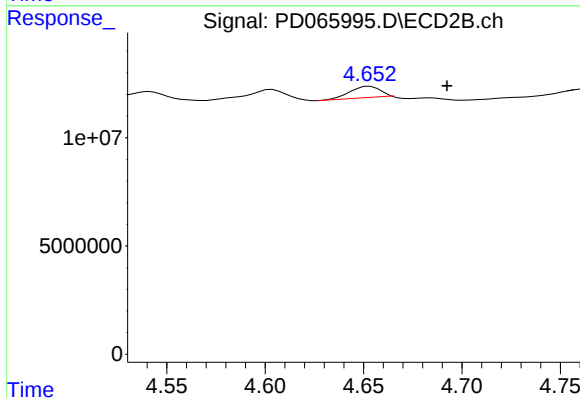
R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 584974
Conc: N.D.



#3 gamma-BHC (Lindane)

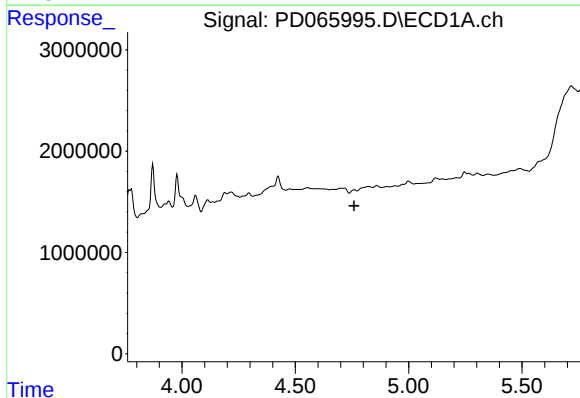
R.T.: 0.000 min
Exp R.T.: 4.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



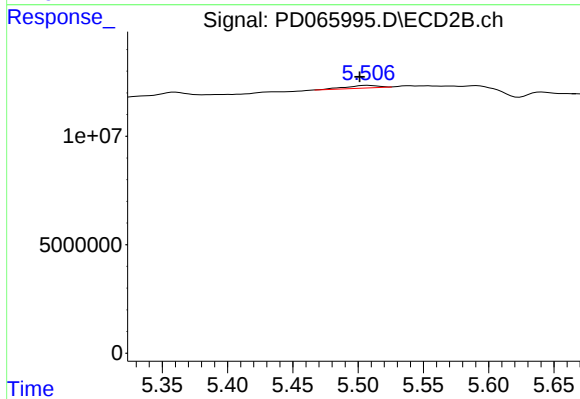
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.039 min
Response: 5149779
Conc: 0.56 ng/ml



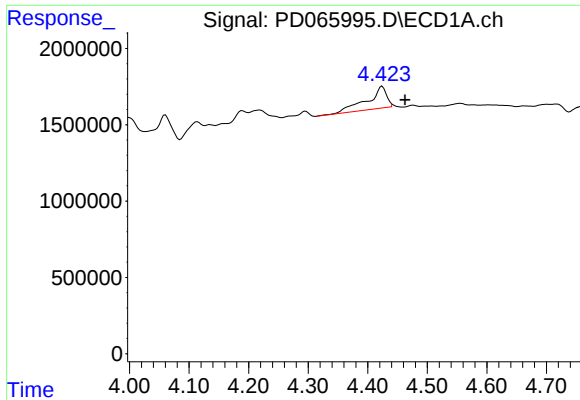
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



#5 Aldrin

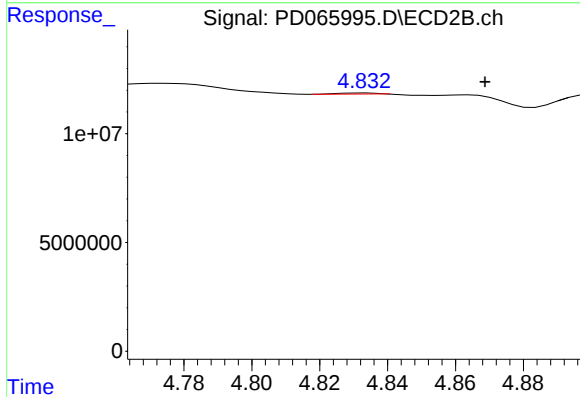
R.T.: 5.507 min
Delta R.T.: 0.006 min
Response: 2096320
Conc: 0.26 ng/ml



#6 beta-BHC

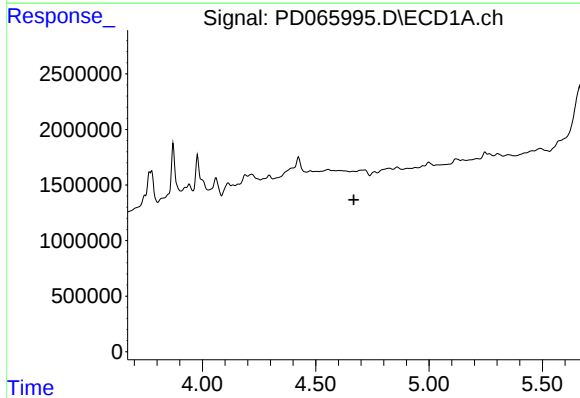
R.T.: 4.424 min
Delta R.T.: -0.038 min
Response: 3304690
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



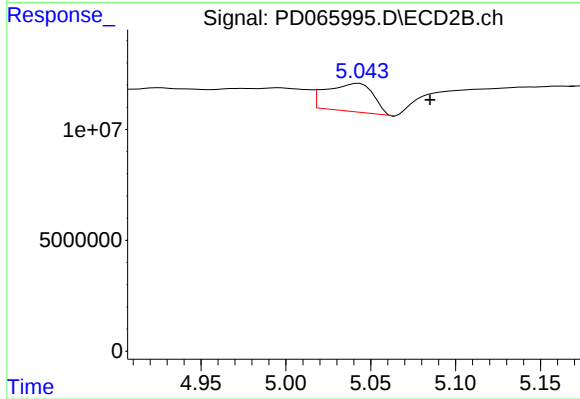
#6 beta-BHC

R.T.: 4.834 min
Delta R.T.: -0.035 min
Response: 357122
Conc: N.D.



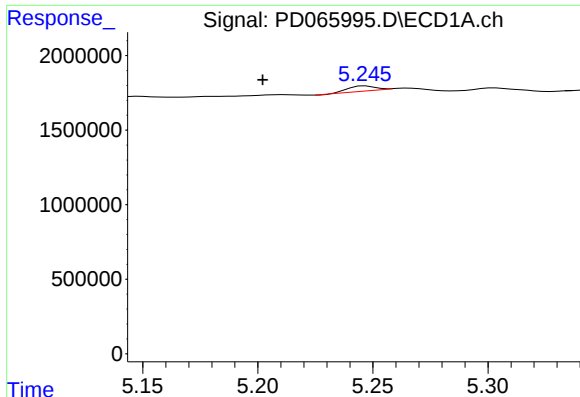
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#7 delta-BHC

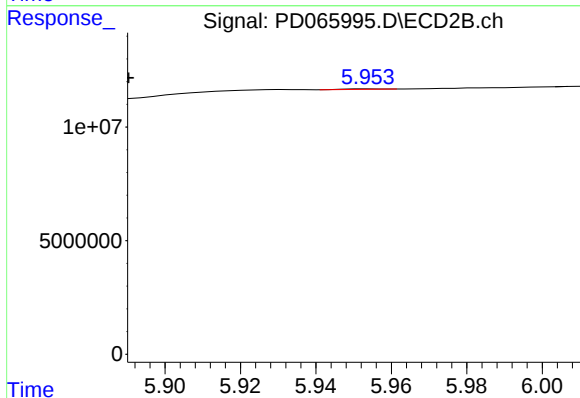
R.T.: 5.043 min
Delta R.T.: -0.042 min
Response: 23496416
Conc: 2.59 ng/ml



#8 Heptachlor epoxide

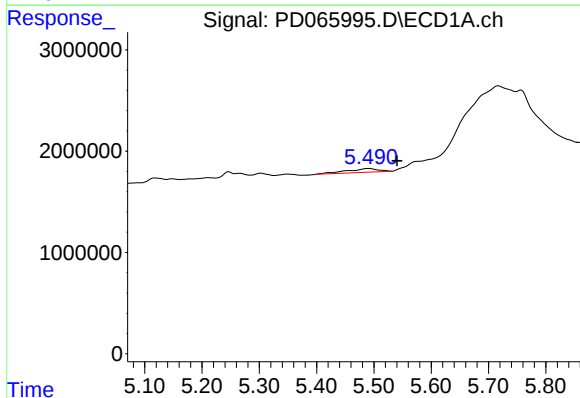
R.T.: 5.247 min
Delta R.T.: 0.045 min
Response: 267708
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



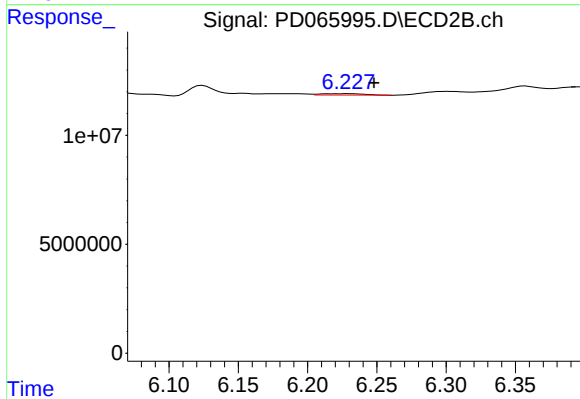
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: 0.064 min
Response: 112550
Conc: N.D.



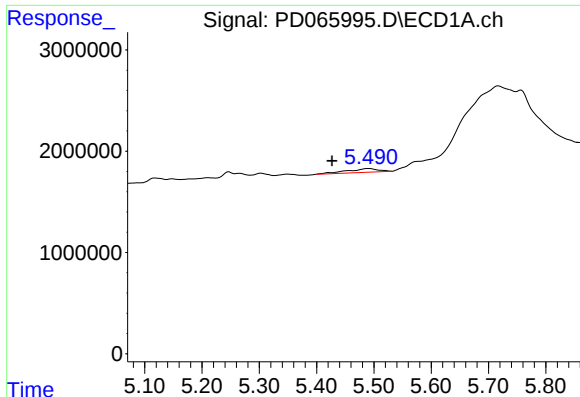
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: -0.049 min
Response: 1379909
Conc: 1.16 ng/ml



#9 Endosulfan I

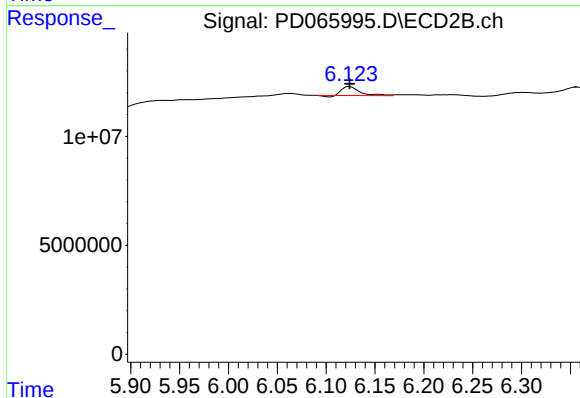
R.T.: 6.230 min
Delta R.T.: -0.018 min
Response: 1362544
Conc: 0.21 ng/ml



#10 trans-Chlordane

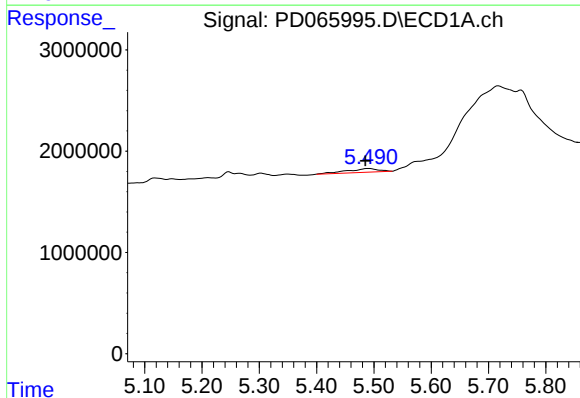
R.T.: 5.492 min
Delta R.T.: 0.065 min
Response: 1379909
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



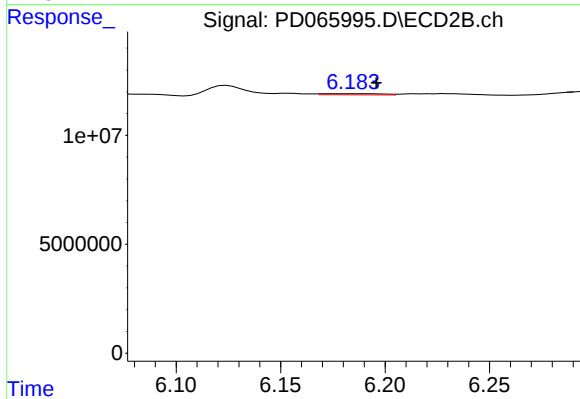
#10 trans-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 5103731
Conc: 0.72 ng/ml



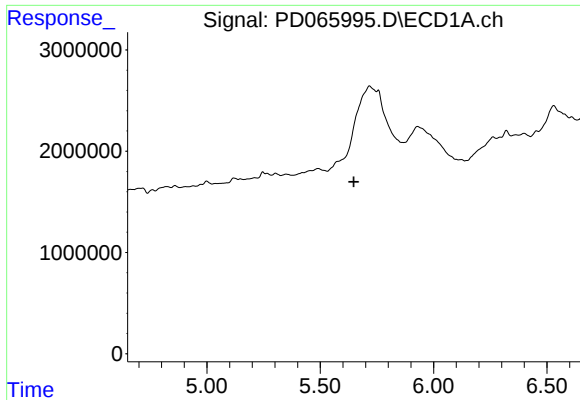
#11 cis-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.006 min
Response: 1379909
Conc: 1.06 ng/ml



#11 cis-Chlordane

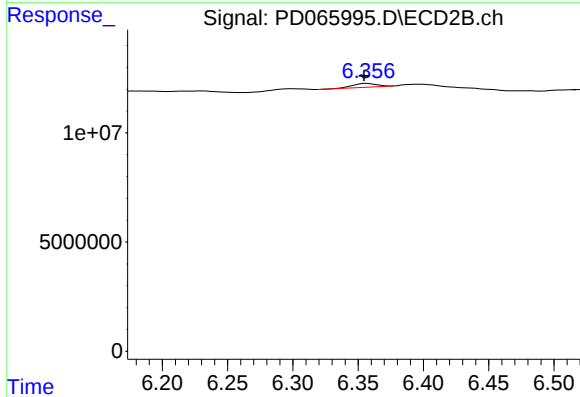
R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 1039562
Conc: 0.15 ng/ml



#12 4,4'-DDE

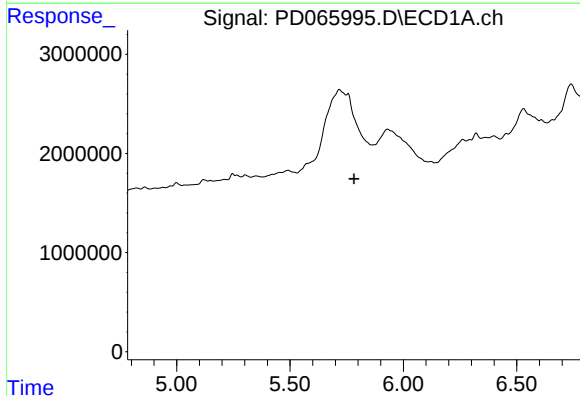
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



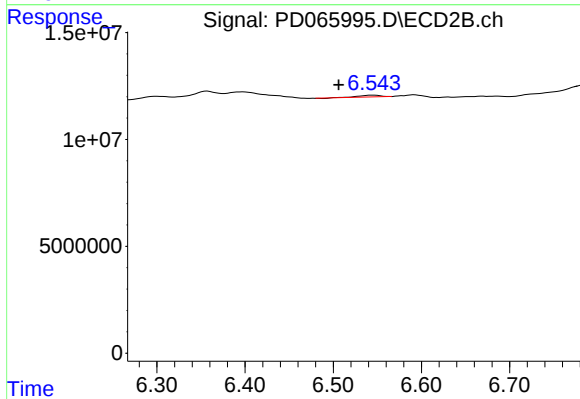
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 2215254
Conc: 0.34 ng/ml



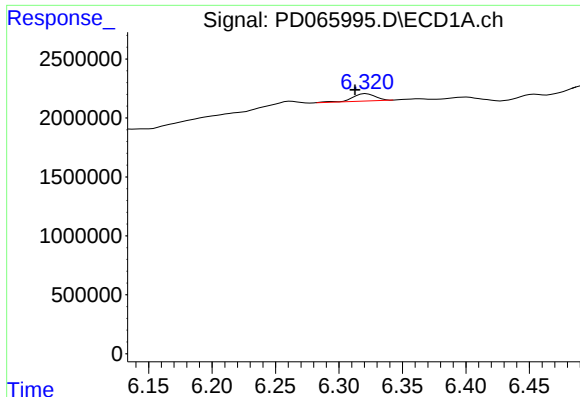
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#13 Dieldrin

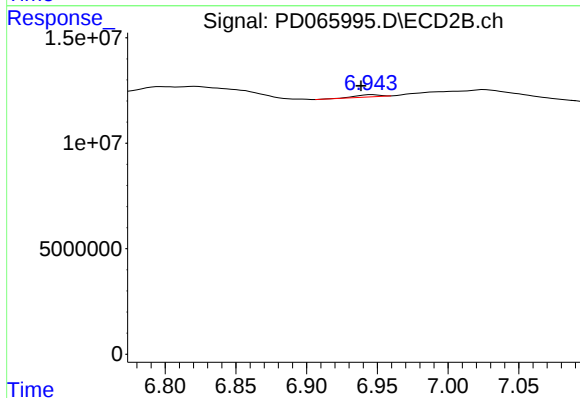
R.T.: 6.546 min
Delta R.T.: 0.040 min
Response: 1359932
Conc: 0.20 ng/ml



#15 Endosulfan II

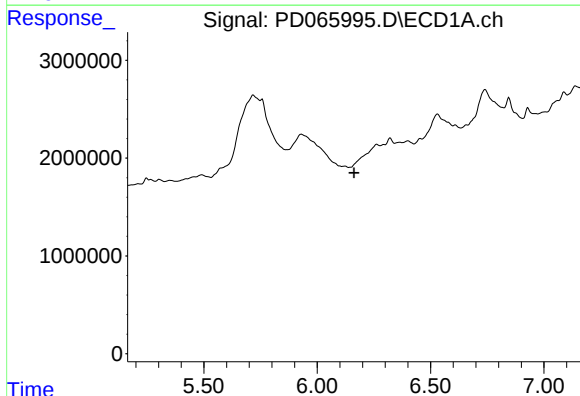
R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 789139
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



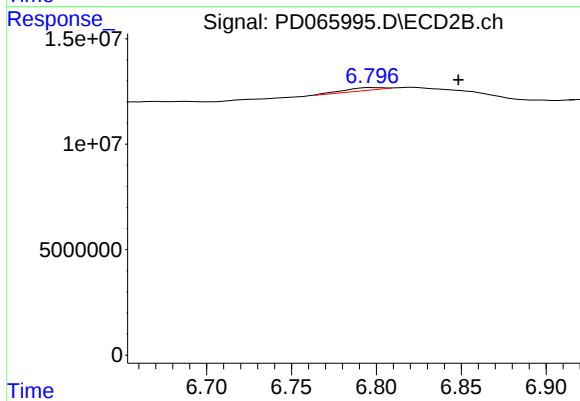
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.008 min
Response: 1119695
Conc: 0.19 ng/ml



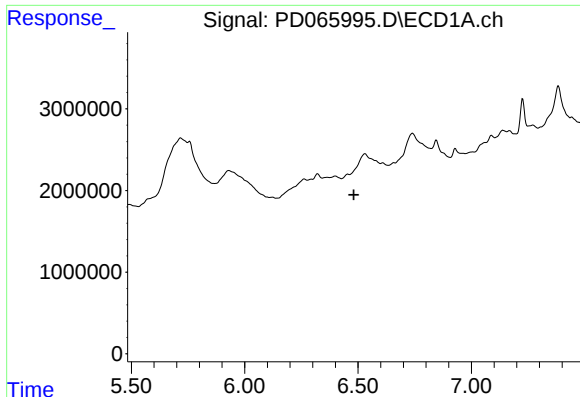
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

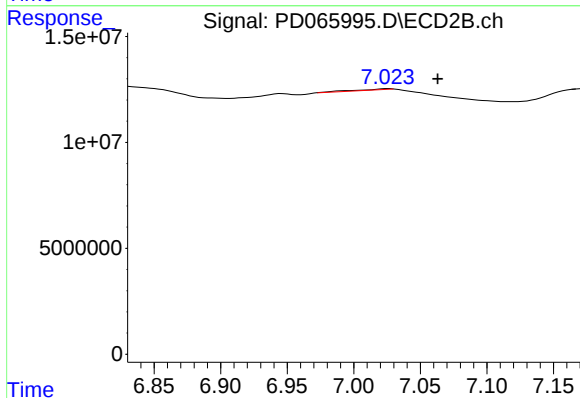
R.T.: 6.798 min
Delta R.T.: -0.051 min
Response: 1980355
Conc: 0.36 ng/ml



#18 Endrin aldehyde

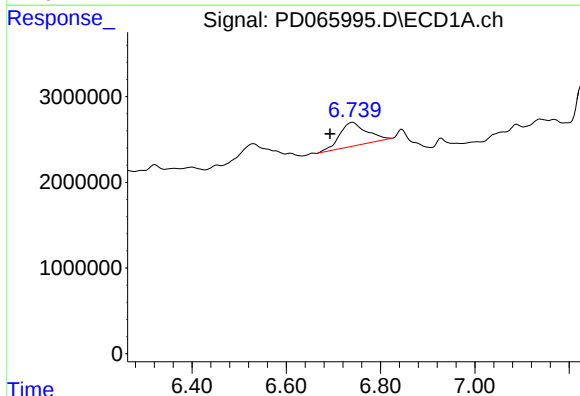
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



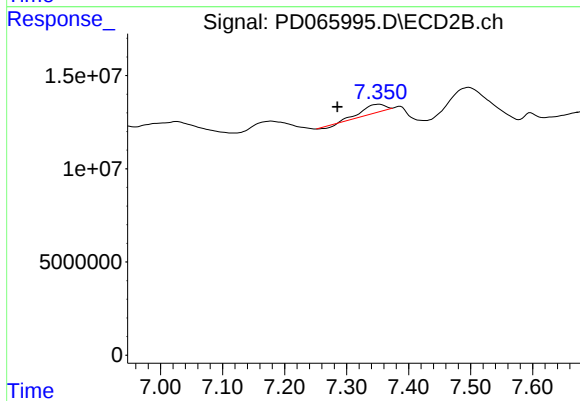
#18 Endrin aldehyde

R.T.: 7.026 min
Delta R.T.: -0.037 min
Response: 1164033
Conc: 0.25 ng/ml



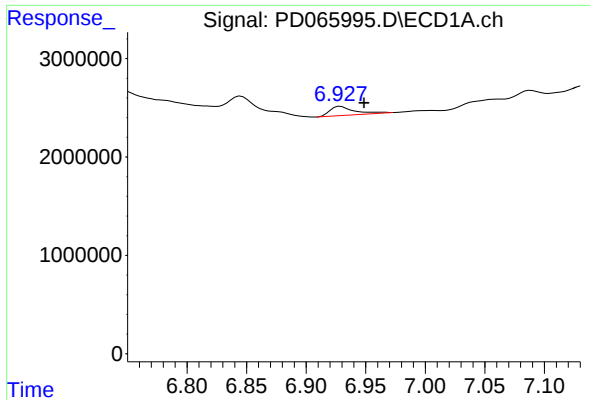
#19 Endosulfan Sulfate

R.T.: 6.741 min
Delta R.T.: 0.048 min
Response: 10932454
Conc: 8.60 ng/ml



#19 Endosulfan Sulfate

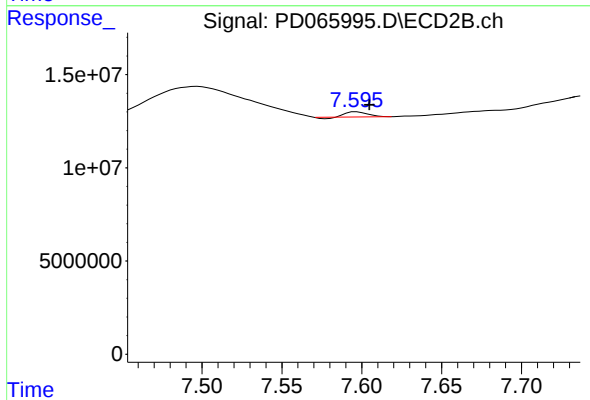
R.T.: 7.353 min
Delta R.T.: 0.067 min
Response: 10340007
Conc: 1.83 ng/ml



#20 Methoxychlor

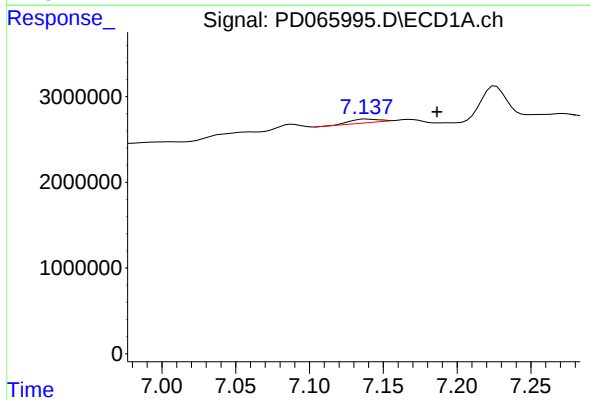
R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 1304884
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



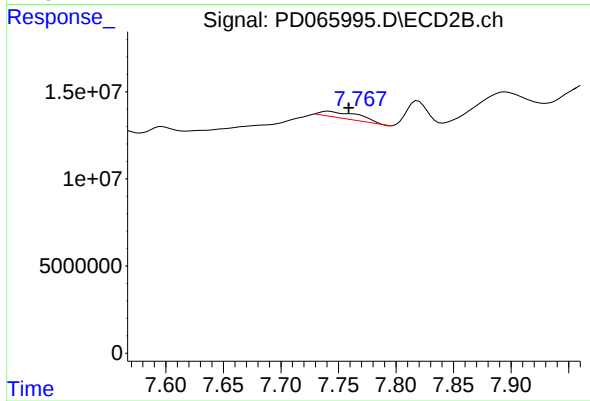
#20 Methoxychlor

R.T.: 7.597 min
Delta R.T.: -0.008 min
Response: 2293407
Conc: 0.88 ng/ml



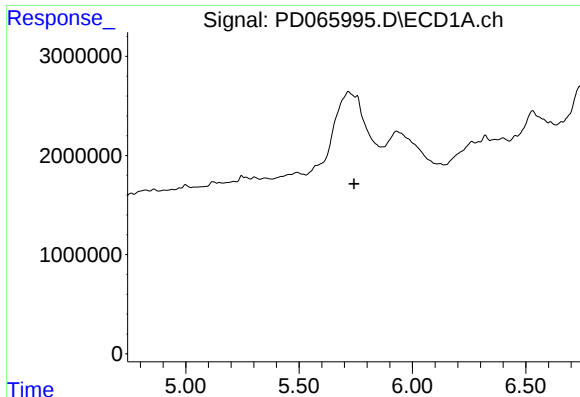
#21 Endrin ketone

R.T.: 7.139 min
Delta R.T.: -0.048 min
Response: 686077
Conc: 0.45 ng/ml



#21 Endrin ketone

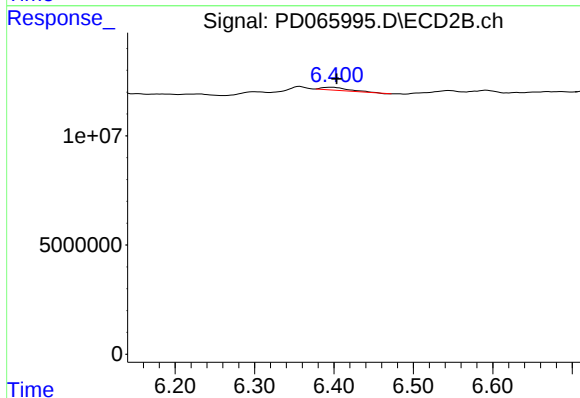
R.T.: 7.741 min
Delta R.T.: -0.018 min
Response: 8675138
Conc: 1.35 ng/ml



#22 Toxaphene-1

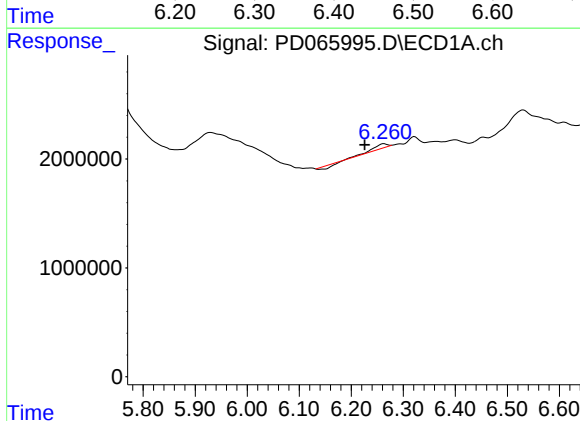
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



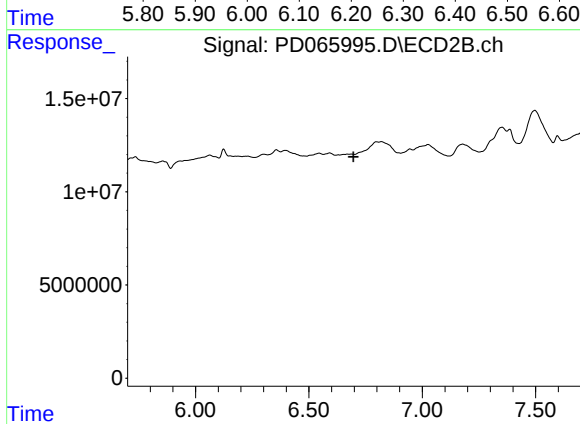
#22 Toxaphene-1

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 3135608
Conc: 101.79 ng/ml



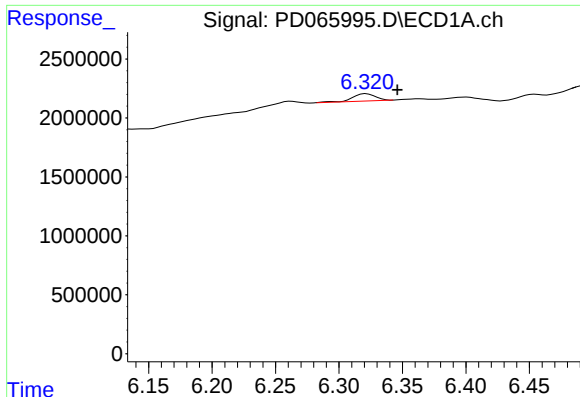
#23 Toxaphene-2

R.T.: 6.263 min
Delta R.T.: 0.037 min
Response: 189169
Conc: 17.48 ng/ml



#23 Toxaphene-2

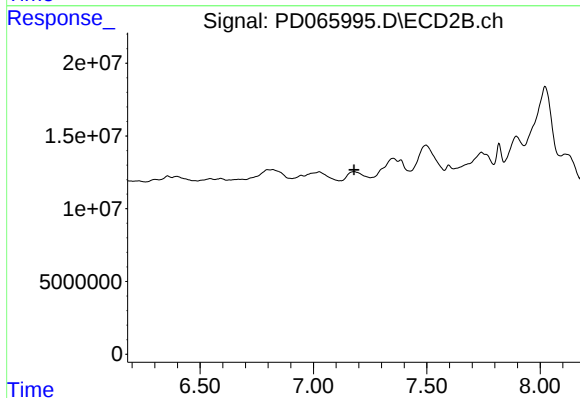
R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

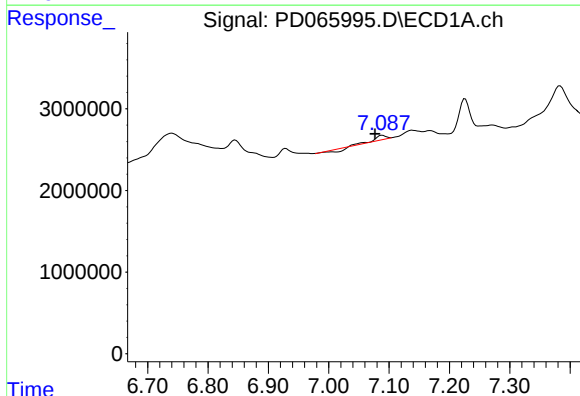
R.T.: 6.322 min
Delta R.T.: -0.024 min
Response: 789139
Conc: 34.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



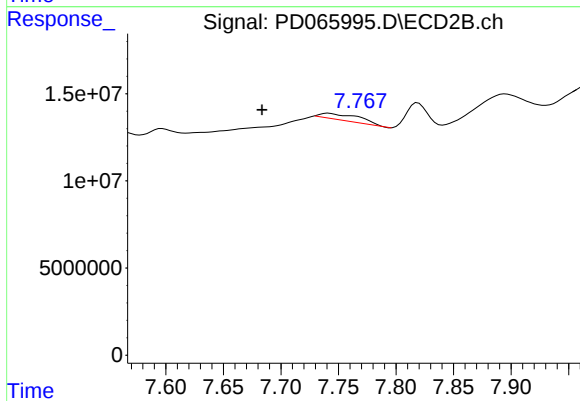
#24 Toxaphene-3

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: -1652813
Conc: N.D.



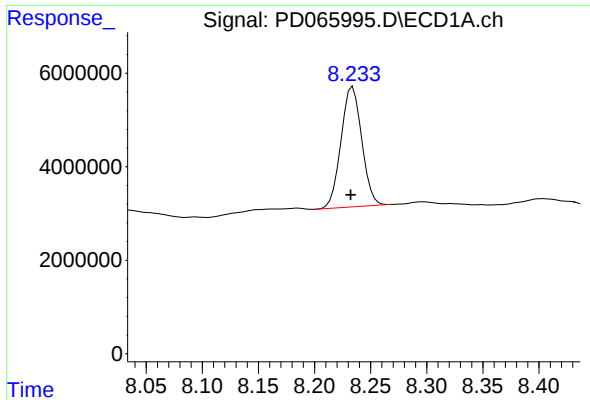
#26 Toxaphene-5

R.T.: 7.089 min
Delta R.T.: 0.012 min
Response: 151045
Conc: 5.27 ng/ml



#26 Toxaphene-5

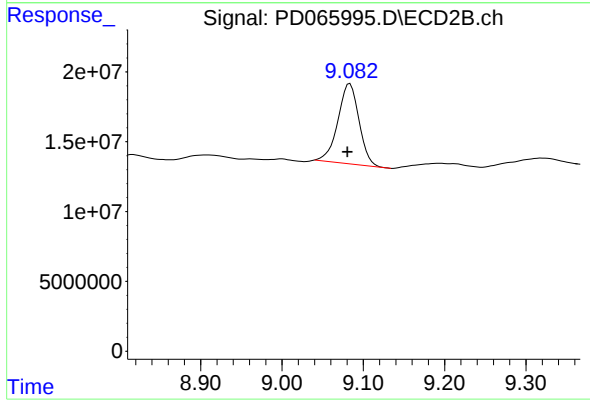
R.T.: 7.741 min
Delta R.T.: 0.058 min
Response: 8675138
Conc: 115.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.002 min
Response: 33000564
Conc: 22.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.003 min
Response: 102574646
Conc: 23.72 ng/ml