

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 03:34
 Operator : AR\AJ
 Sample : P3244-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 04:13:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

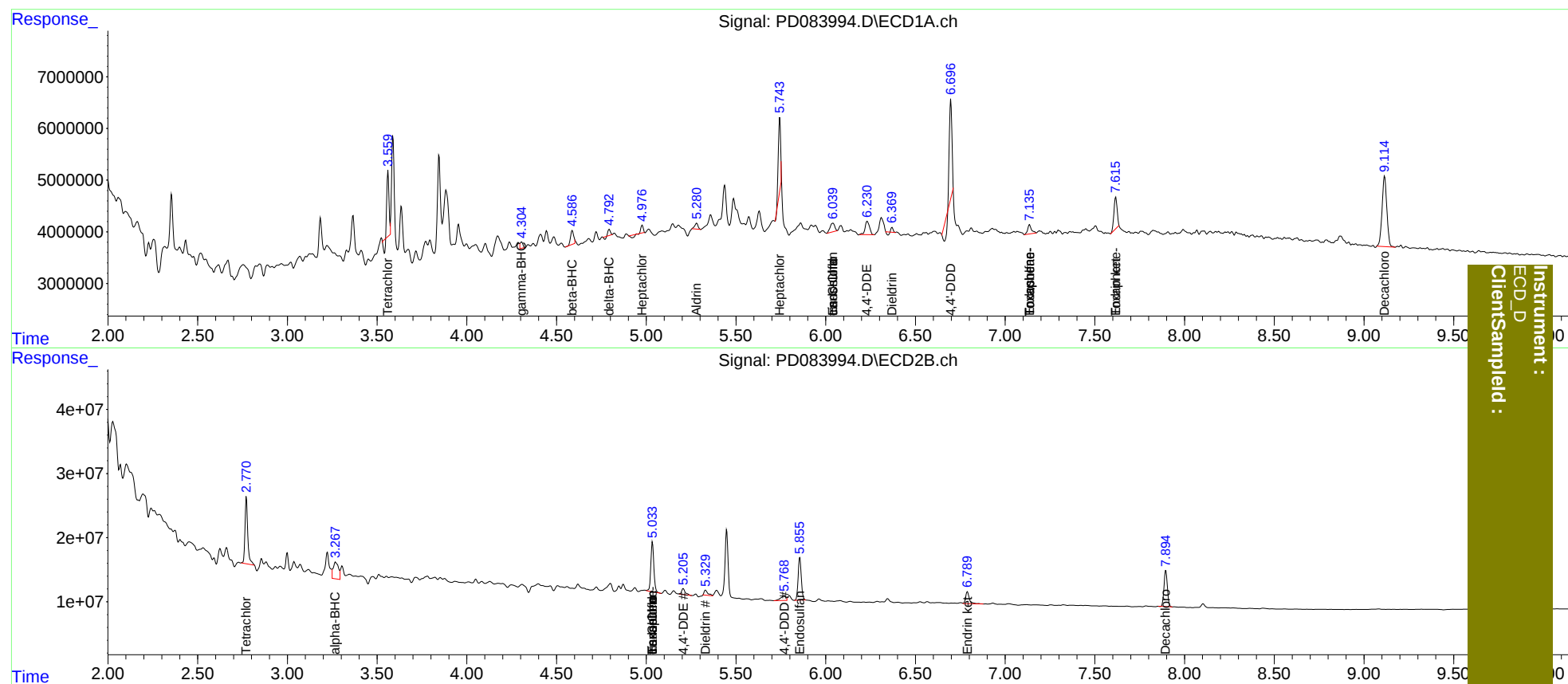
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.772	8867957	112.6E6	8.734	20.780 #
27)	SA Decachlor...	9.115	7.896	25141353	74166710	11.799	11.101
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	53237216	N.D.	5.905
3)	MA gamma-BHC...	4.306f	3.553f	1300925	577171	0.705	<MDL #
4)	MA Heptachlor	4.978f	0.000	744502	0	0.371	N.D. #
5)	MB Aldrin	5.281	0.000	1454149	0	0.716	N.D. #
6)	B beta-BHC	4.588f	0.000	3262448	0	3.884	N.D. #
7)	B delta-BHC	4.794	0.000	842543	0	0.397	N.D. #
8)	B Heptachlo...	5.744	0.000	12803207	0	6.576	N.D. #
9)	A Endosulfan I	6.041f	5.035f	3019580	92178961	1.630	13.266 #
10)	B trans-Chl...	6.041f	5.035f	3019580	92178961	1.586	11.930 #
11)	B cis-Chlor...	6.041	5.035	3019580	92178961	1.543	11.711 #
12)	B 4,4'-DDE	6.231	5.206	4455645	12675834	2.249	1.693
13)	MA Dieldrin	6.370	5.331	212596	11392982	0.106	1.472 #
15)	B Endosulfa...	0.000	5.856f	0	81444966	N.D.	12.206
16)	A 4,4'-DDD	6.698f	5.770	15810774	15109035	10.959	2.536 #
19)	B Endosulfa...	7.136f	0.000	2687357	0	1.516	N.D. #
21)	B Endrin ke...	7.617f	6.790f	7750793	26769450	3.970	3.811
22)	Toxaphene-1	0.000	5.035f	0	92178961	N.D.	2412.799
24)	Toxaphene-3	7.136f	0.000	2687357	0	56.352	N.D. #
25)	Toxaphene-4	7.136f	0.000	2687357	0	74.324	N.D. #
26)	Toxaphene-5	7.617	0.000	7750793	0	292.017	N.D. #

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

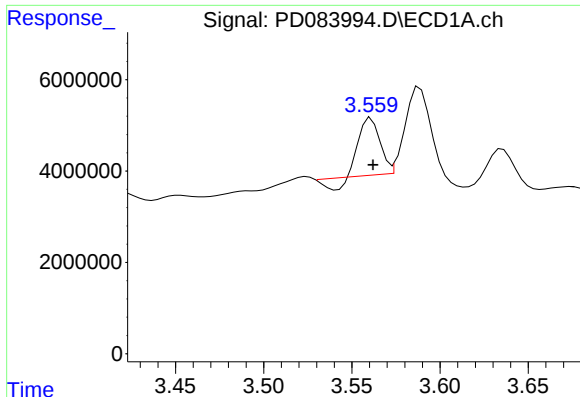
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
Data File : PD083994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 03:34
Operator : AR\AJ
Sample : P3244-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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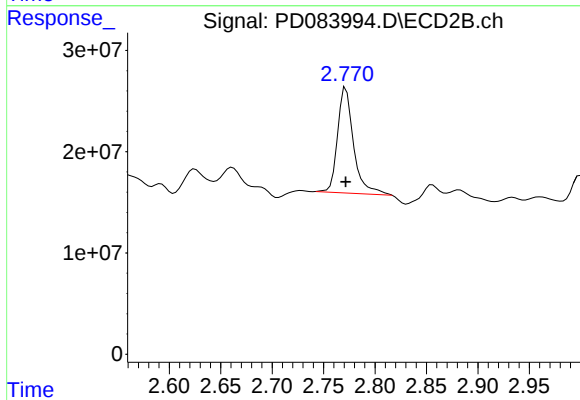
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

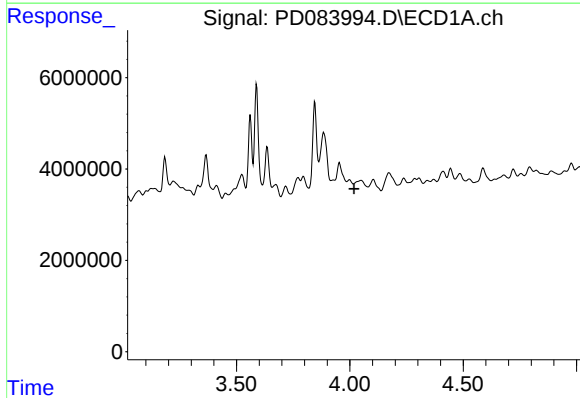
R.T.: 3.561 min
Delta R.T.: -0.001 min
Response: 8867957
Conc: 8.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



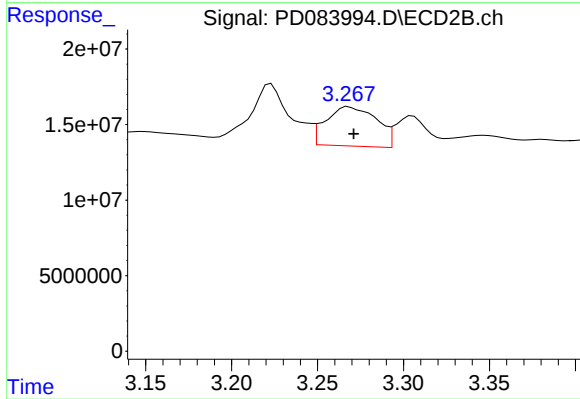
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 112622262
Conc: 20.78 ng/ml



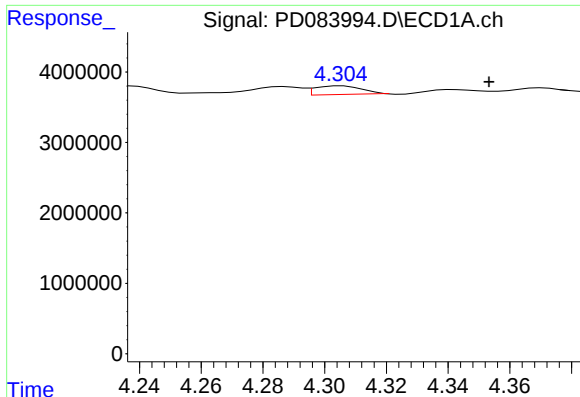
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#2 alpha-BHC

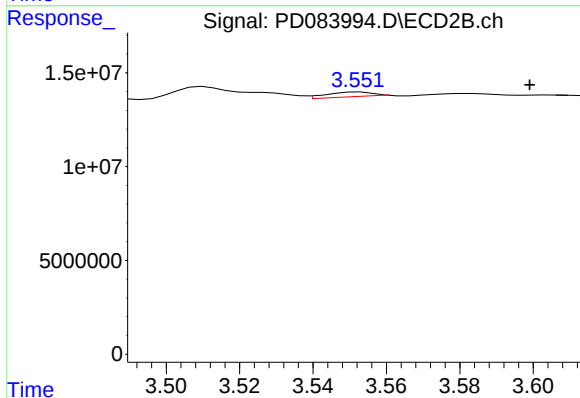
R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 53237216
Conc: 5.91 ng/ml



#3 gamma-BHC (Lindane)

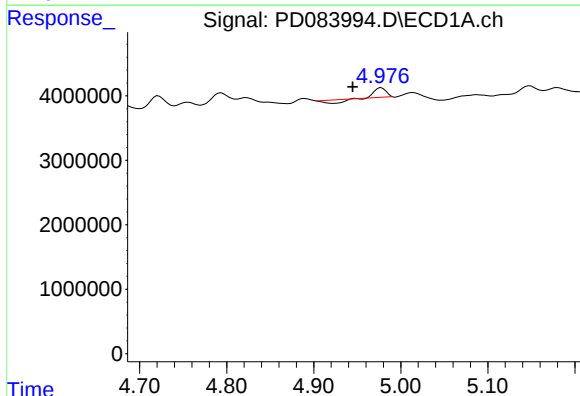
R.T.: 4.306 min
Delta R.T.: -0.048 min
Response: 1300925
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



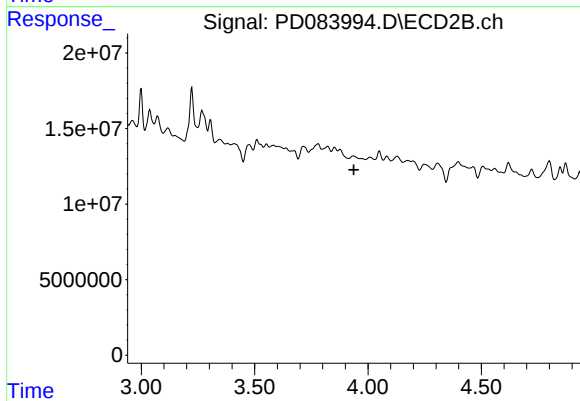
#3 gamma-BHC (Lindane)

R.T.: 3.553 min
Delta R.T.: -0.046 min
Response: 577171
Conc: N.D.



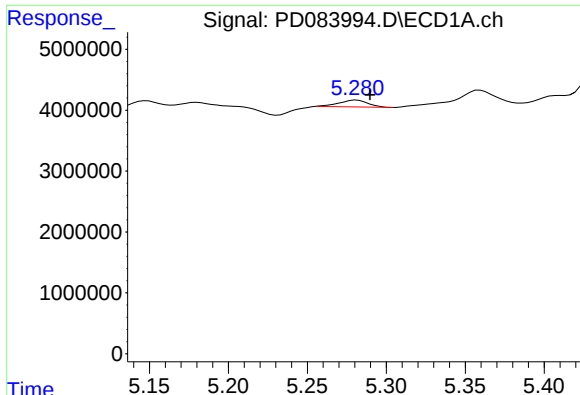
#4 Heptachlor

R.T.: 4.978 min
Delta R.T.: 0.033 min
Response: 744502
Conc: 0.37 ng/ml



#4 Heptachlor

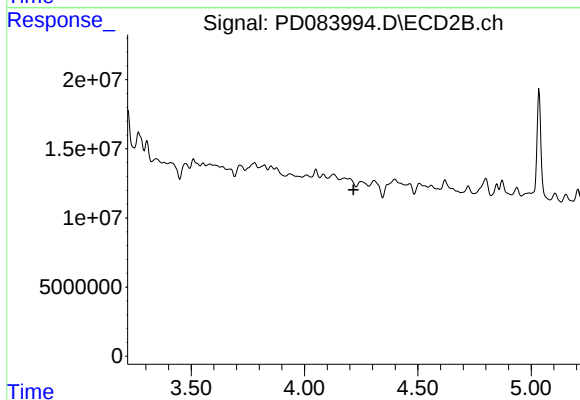
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#5 Aldrin

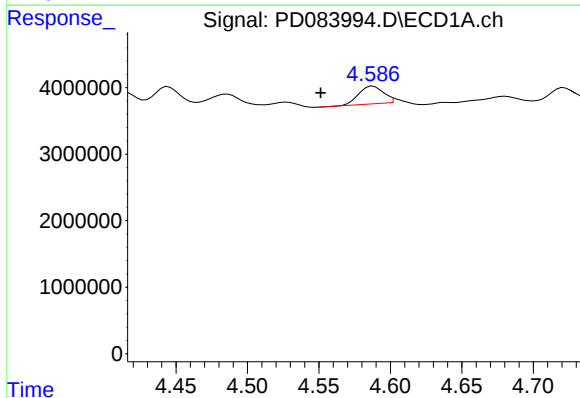
R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 1454149
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



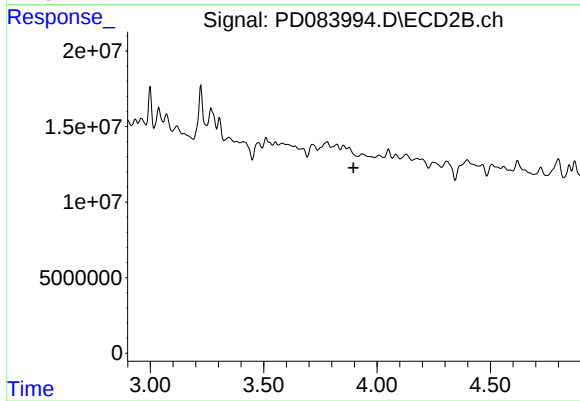
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



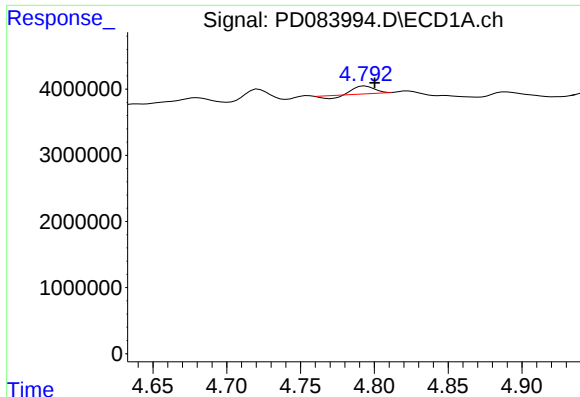
#6 beta-BHC

R.T.: 4.588 min
Delta R.T.: 0.037 min
Response: 3262448
Conc: 3.88 ng/ml



#6 beta-BHC

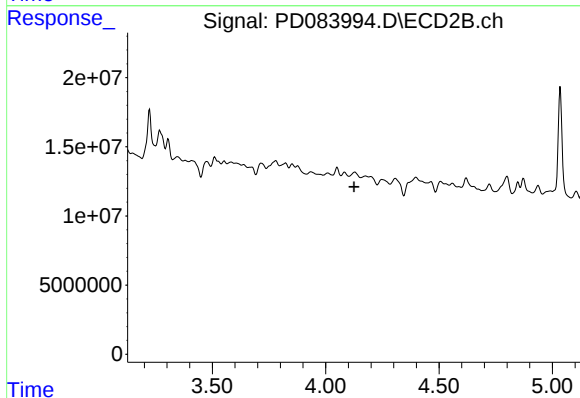
R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



#7 delta-BHC

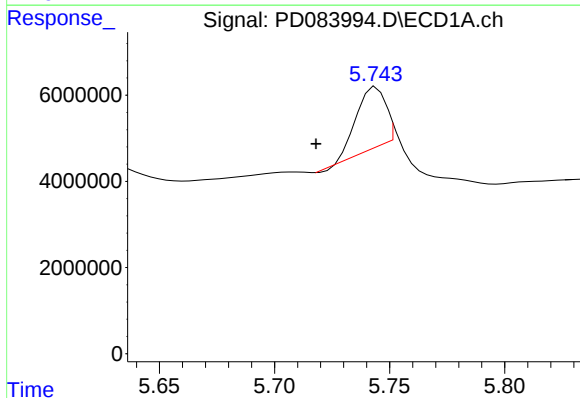
R.T.: 4.794 min
Delta R.T.: -0.007 min
Response: 842543
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



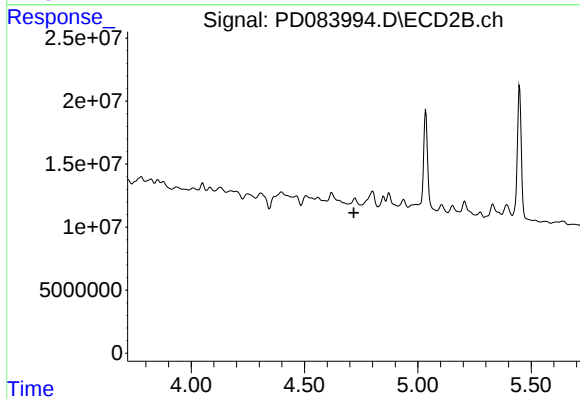
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



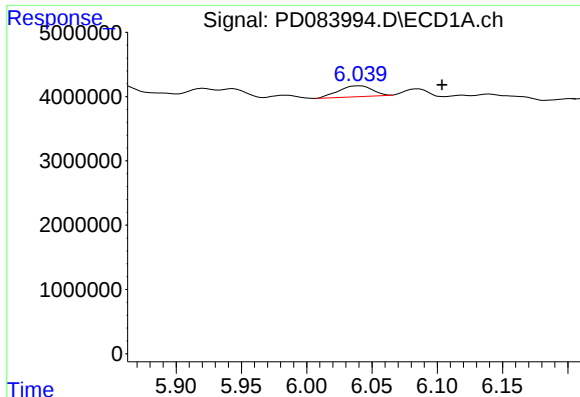
#8 Heptachlor epoxide

R.T.: 5.744 min
Delta R.T.: 0.026 min
Response: 12803207
Conc: 6.58 ng/ml



#8 Heptachlor epoxide

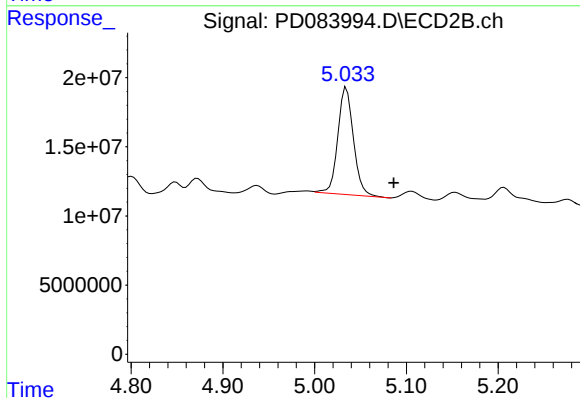
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#9 Endosulfan I

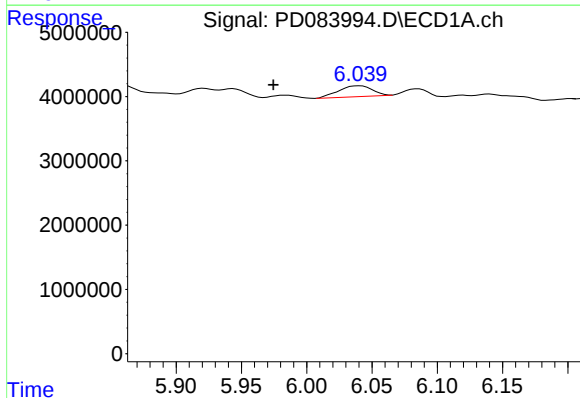
R.T.: 6.041 min
Delta R.T.: -0.063 min
Response: 3019580
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



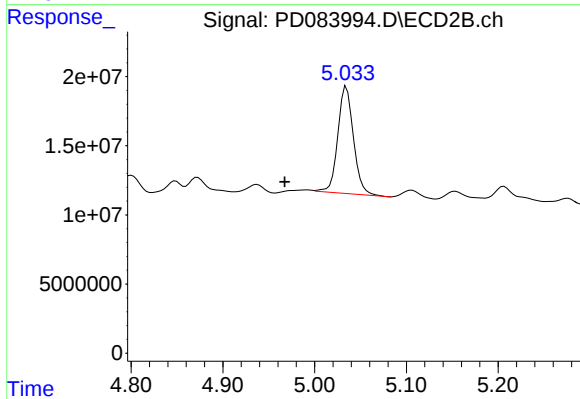
#9 Endosulfan I

R.T.: 5.035 min
Delta R.T.: -0.052 min
Response: 92178961
Conc: 13.27 ng/ml



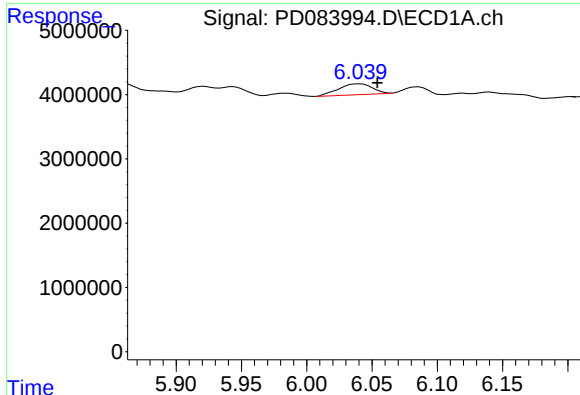
#10 trans-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.066 min
Response: 3019580
Conc: 1.59 ng/ml



#10 trans-Chlordane

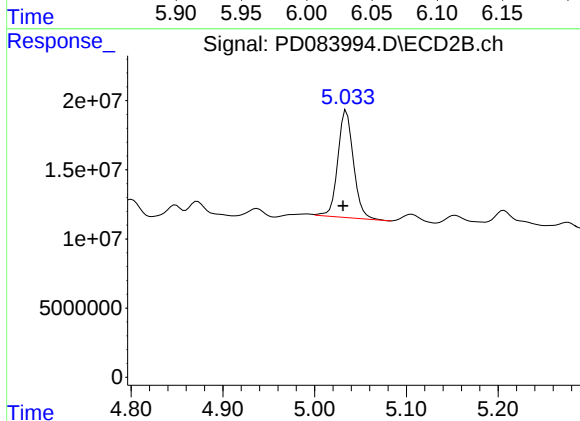
R.T.: 5.035 min
Delta R.T.: 0.067 min
Response: 92178961
Conc: 11.93 ng/ml



#11 cis-Chlordane

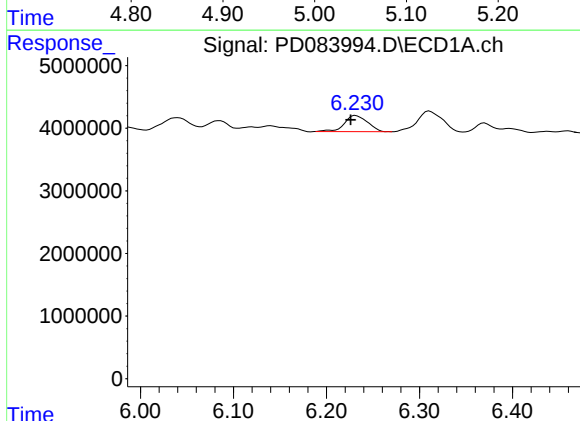
R.T.: 6.041 min
Delta R.T.: -0.014 min
Response: 3019580
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



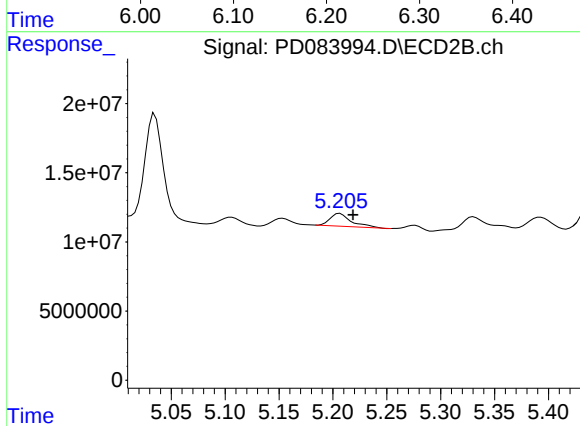
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 92178961
Conc: 11.71 ng/ml



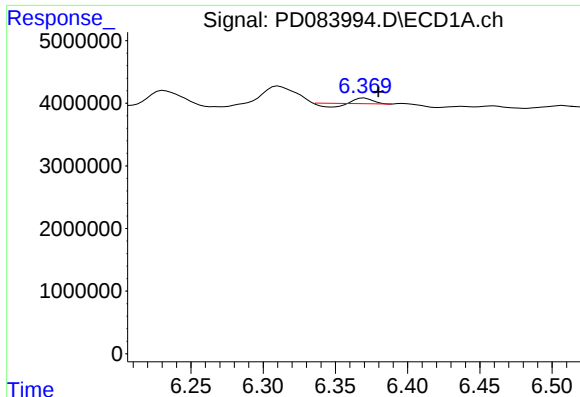
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.005 min
Response: 4455645
Conc: 2.25 ng/ml



#12 4,4'-DDE

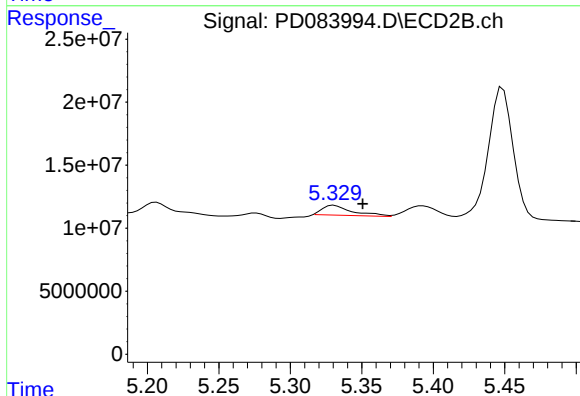
R.T.: 5.206 min
Delta R.T.: -0.012 min
Response: 12675834
Conc: 1.69 ng/ml



#13 Dieldrin

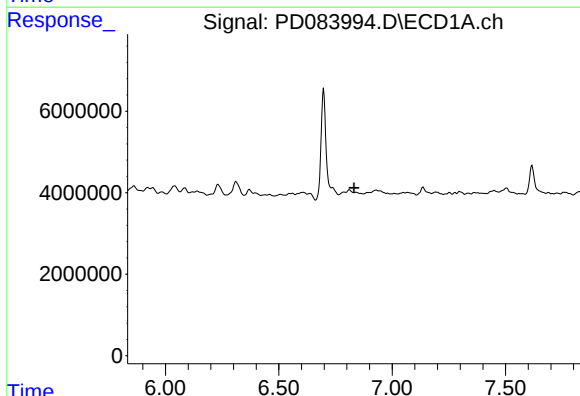
R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 212596
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



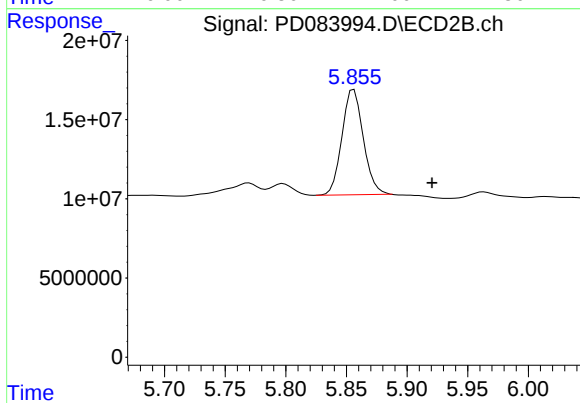
#13 Dieldrin

R.T.: 5.331 min
Delta R.T.: -0.020 min
Response: 11392982
Conc: 1.47 ng/ml



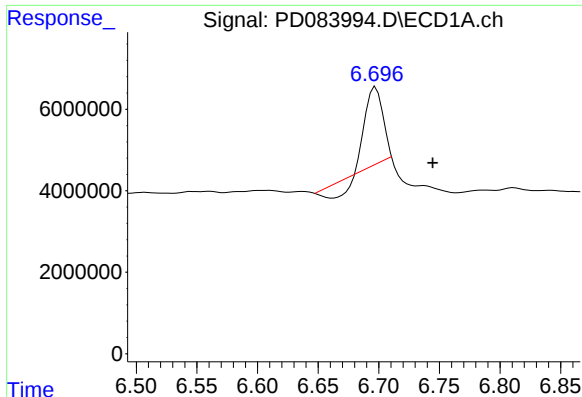
#15 Endosulfan II

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



#15 Endosulfan II

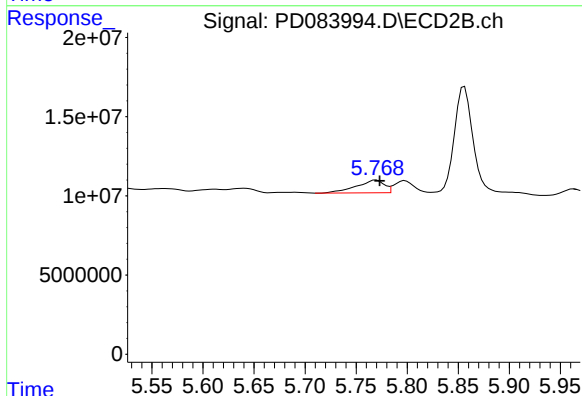
R.T.: 5.856 min
Delta R.T.: -0.064 min
Response: 81444966
Conc: 12.21 ng/ml



#16 4,4'-DDD

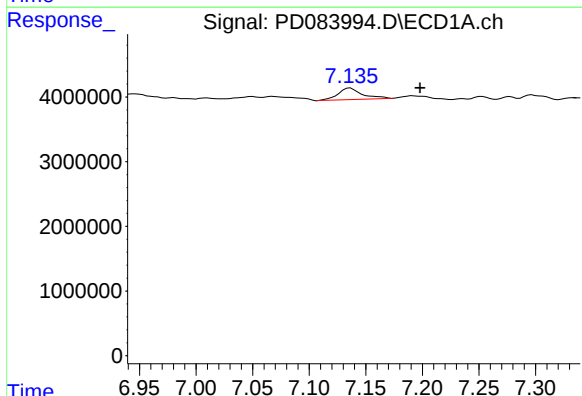
R.T.: 6.698 min
Delta R.T.: -0.047 min
Response: 15810774
Conc: 10.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



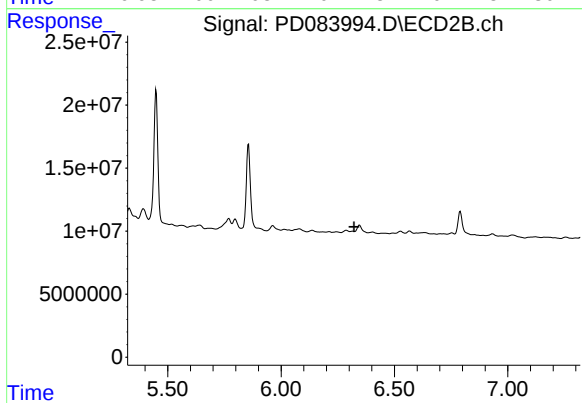
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.003 min
Response: 15109035
Conc: 2.54 ng/ml



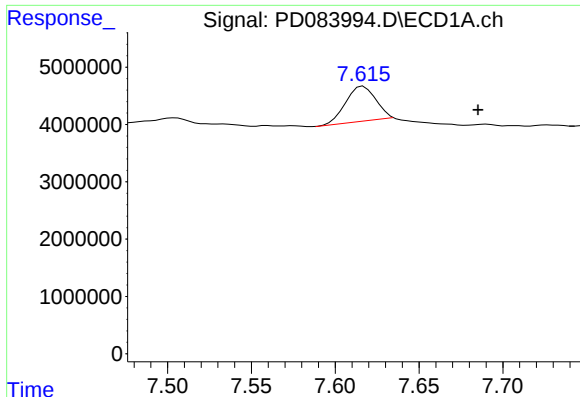
#19 Endosulfan Sulfate

R.T.: 7.136 min
Delta R.T.: -0.062 min
Response: 2687357
Conc: 1.52 ng/ml



#19 Endosulfan Sulfate

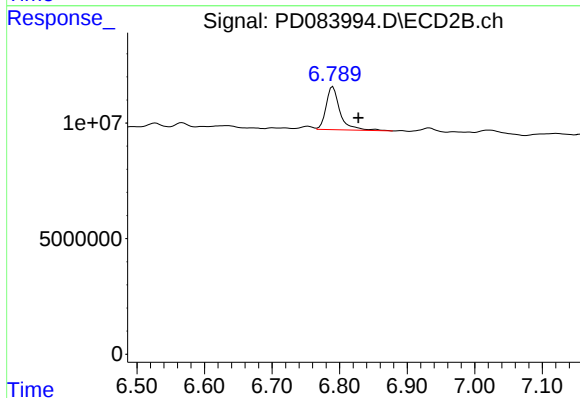
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#21 Endrin ketone

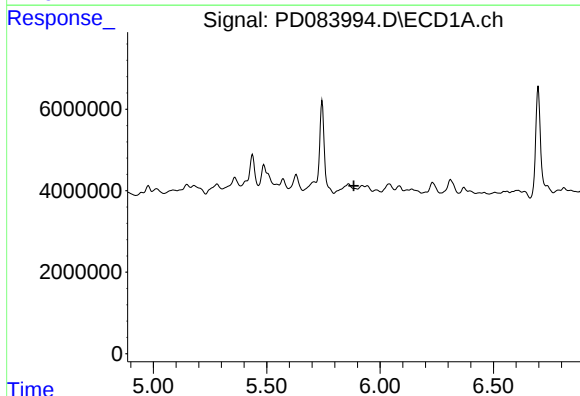
R.T.: 7.617 min
Delta R.T.: -0.069 min
Response: 7750793
Conc: 3.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



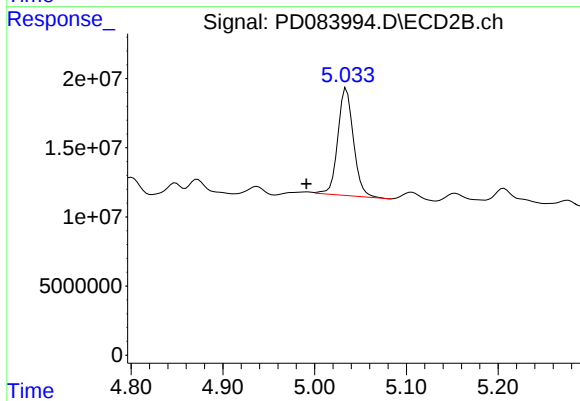
#21 Endrin ketone

R.T.: 6.790 min
Delta R.T.: -0.038 min
Response: 26769450
Conc: 3.81 ng/ml



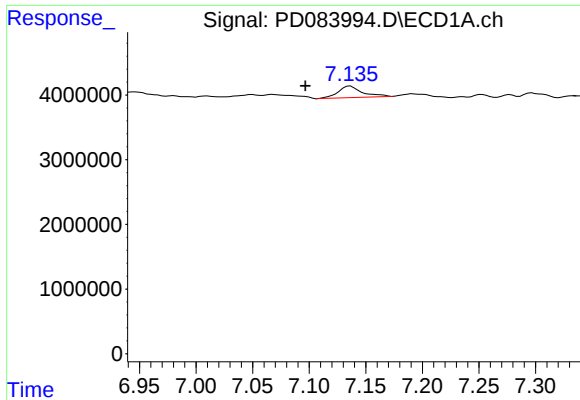
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

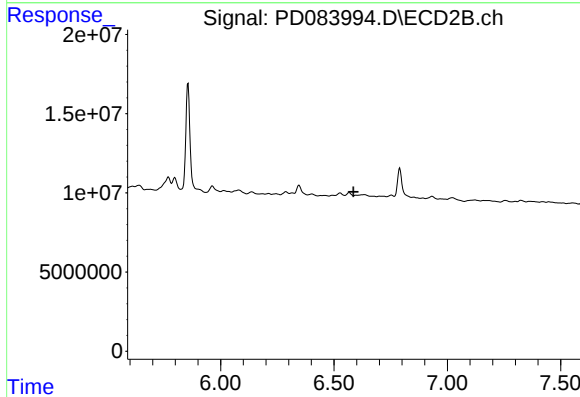
R.T.: 5.035 min
Delta R.T.: 0.044 min
Response: 92178961
Conc: 2412.80 ng/ml



#24 Toxaphene-3

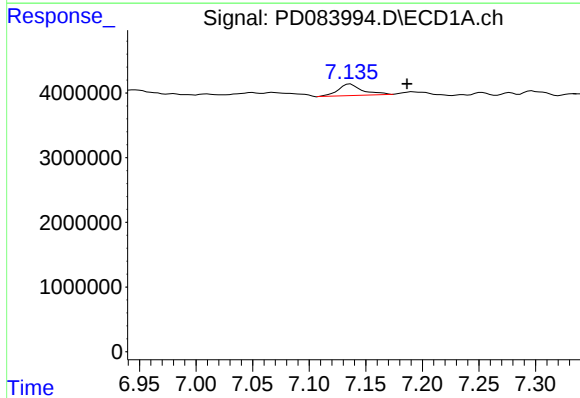
R.T.: 7.136 min
Delta R.T.: 0.040 min
Response: 2687357
Conc: 56.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



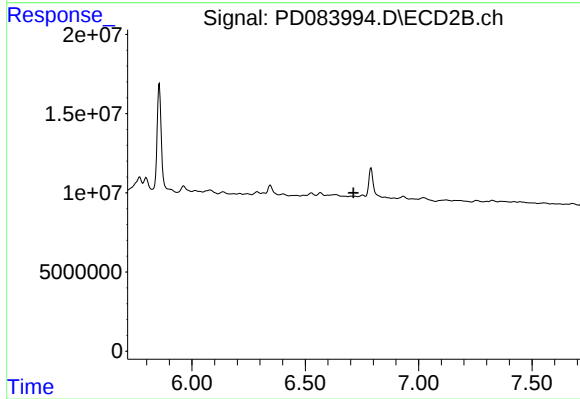
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



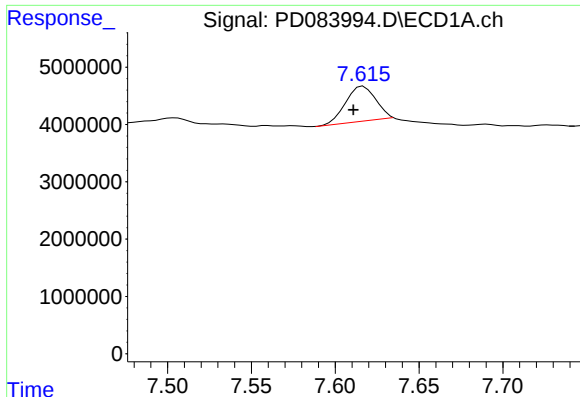
#25 Toxaphene-4

R.T.: 7.136 min
Delta R.T.: -0.050 min
Response: 2687357
Conc: 74.32 ng/ml



#25 Toxaphene-4

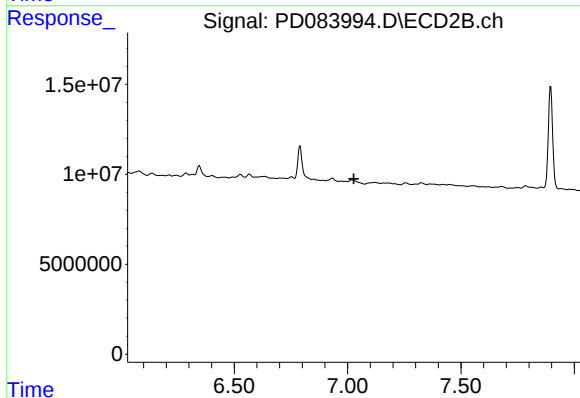
R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

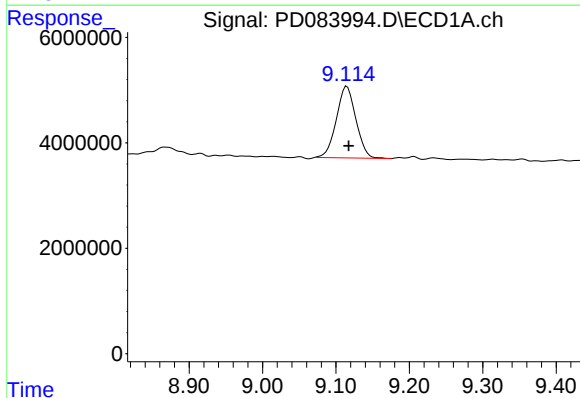
R.T.: 7.617 min
Delta R.T.: 0.006 min
Response: 7750793
Conc: 292.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



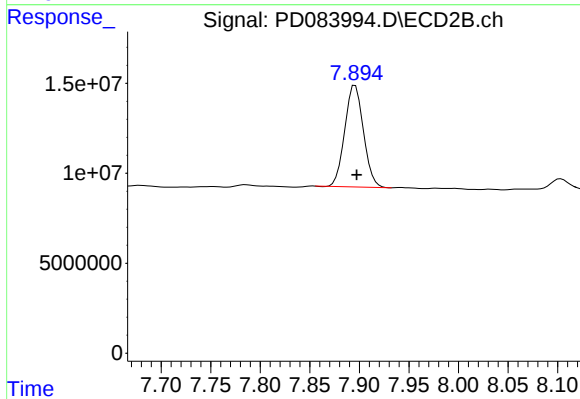
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 25141353
Conc: 11.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 74166710
Conc: 11.10 ng/ml