

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
 Data File : PD078656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 11:16
 Operator : AR\AJ
 Sample : 04469-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:19:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 28 13:47:59 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

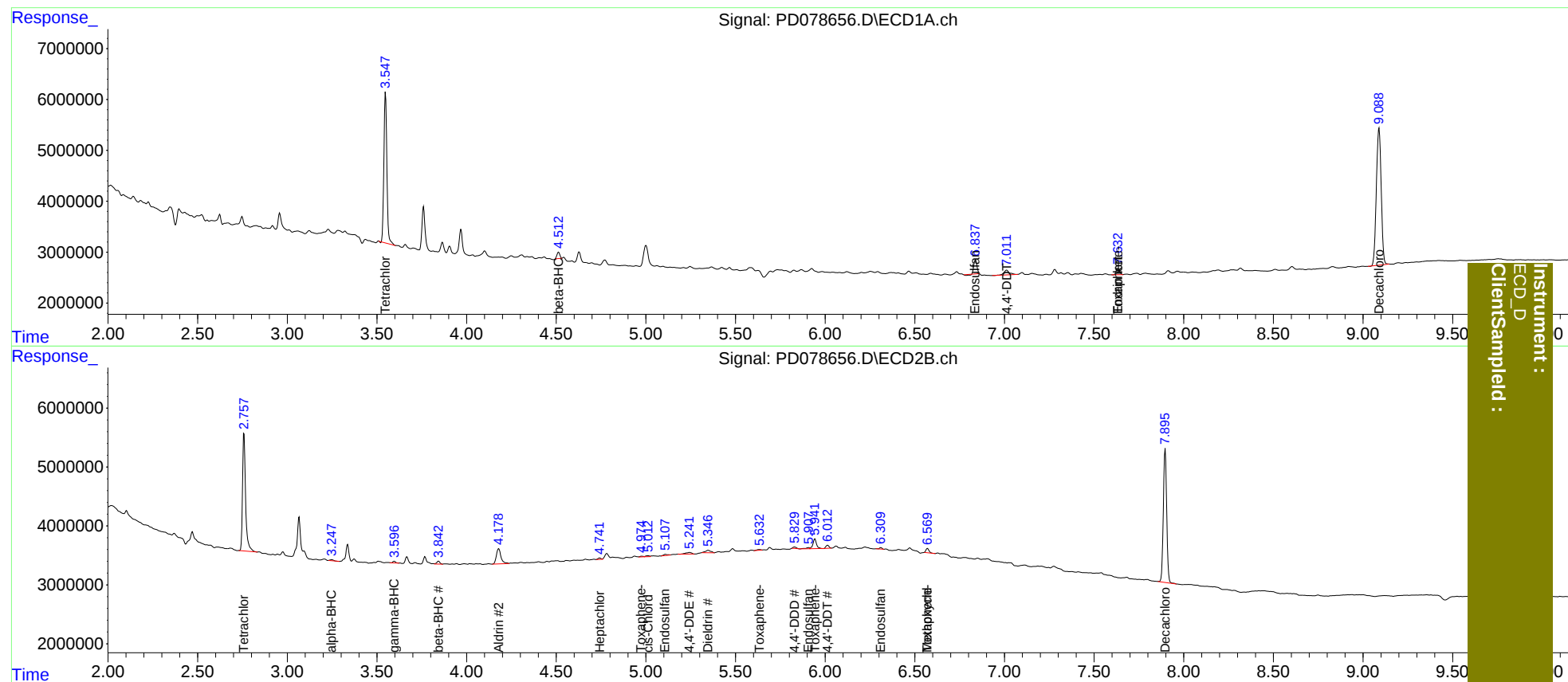
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.759	34074154	23711726	13.877	14.353
27)	SA Decachlor...	9.089	7.897	50613910	29439640	15.658	15.902
Target Compounds							
2)	A alpha-BHC	0.000	3.249	0	255295	N.D.	0.100
3)	MA gamma-BHC...	0.000	3.597	0	277347	N.D.	0.116
5)	MB Aldrin	0.000	4.179f	0	4594695	N.D.	1.873
6)	B beta-BHC	4.513	3.844f	1390972	601183	0.804	0.552 #
8)	B Heptachlo...	5.696	4.742	-55707	278911	N.D.	0.121
9)	A Endosulfan I	0.000	5.109	0	299487	N.D.	0.146
10)	B trans-Chl...	0.000	4.976	0	158245	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.013	0	252541	N.D.	0.110
12)	B 4,4'-DDE	0.000	5.243	0	624272	N.D.	0.290
13)	MA Dieldrin	0.000	5.348	0	888766	N.D.	0.376
14)	MA Endrin	0.000	5.635	0	174599	N.D.	<MDL
15)	B Endosulfa...	6.839f	5.908	3139599	308599	1.004	0.152 #
16)	A 4,4'-DDD	0.000	5.829f	0	324091	N.D.	0.206
17)	MA 4,4'-DDT	7.012	6.014	1992572	601486	0.771	0.370 #
19)	B Endosulfa...	0.000	6.310	0	261451	N.D.	0.140
20)	A Methoxychlor	0.000	6.571	0	893039	N.D.	1.007
21)	B Endrin ke...	7.633	6.851	1677400	128360	0.528	<MDL #
22)	Toxaphene-1	0.000	4.976	0	158245	N.D.	13.102
23)	Toxaphene-2	0.000	5.635	0	174599	N.D.	13.057
24)	Toxaphene-3	0.000	5.943	0	2299750	N.D.	149.820
25)	Toxaphene-4	0.000	6.571	0	893039	N.D.	20.211
26)	Toxaphene-5	7.633f	0.000	1677400	0	35.884	N.D. #

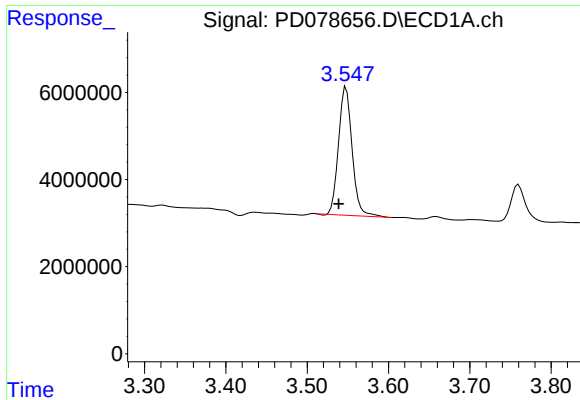
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
Data File : PD078656.D
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Acq On : 04 Oct 2023 11:16
Operator : AR\AJ
Sample : 04469-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
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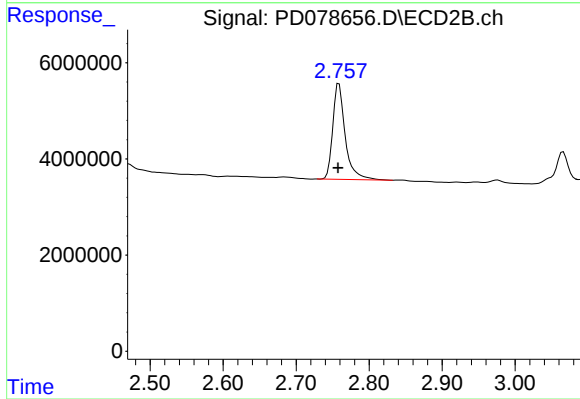




#1 Tetrachloro-m-xylene

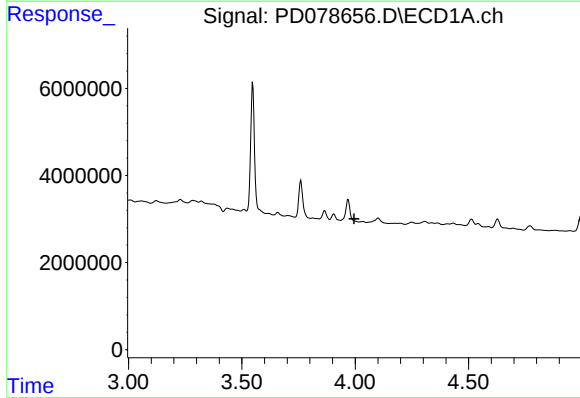
R.T.: 3.548 min
Delta R.T.: 0.009 min
Response: 34074154
Conc: 13.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



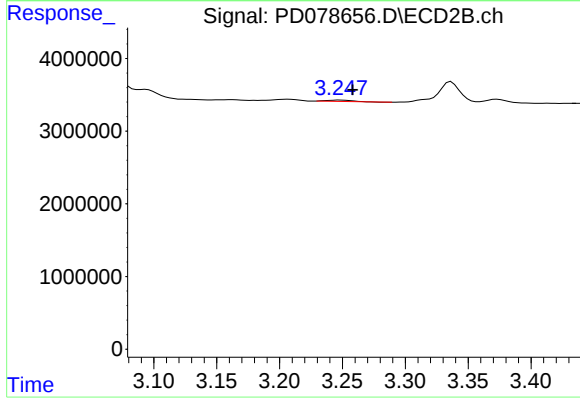
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.001 min
Response: 23711726
Conc: 14.35 ng/ml



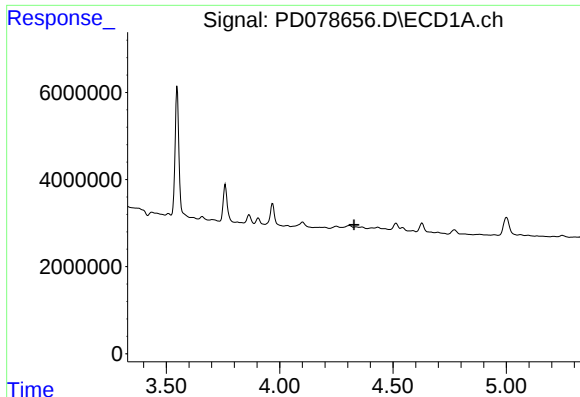
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

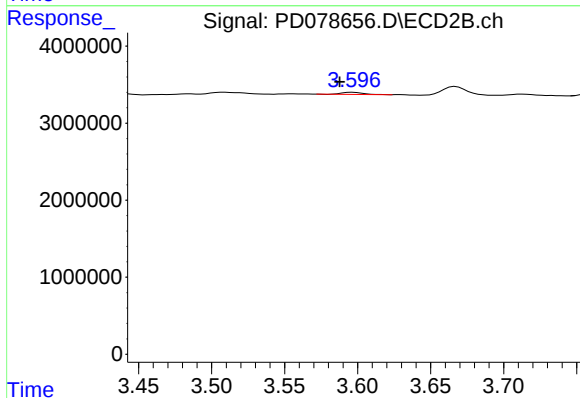
R.T.: 3.249 min
Delta R.T.: -0.010 min
Response: 255295
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

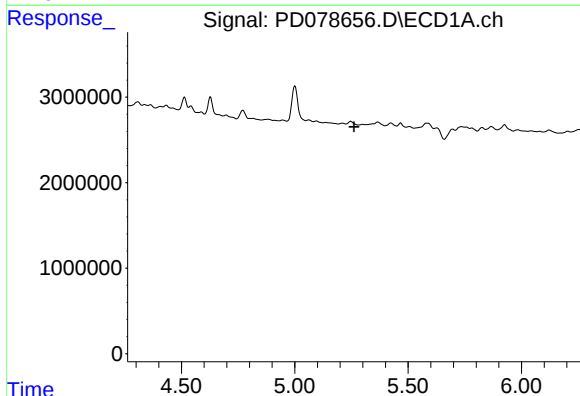
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



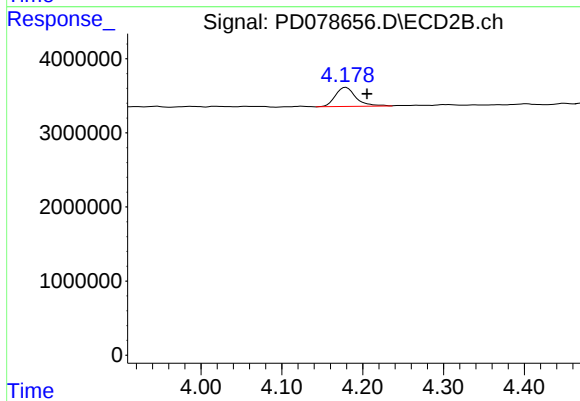
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.009 min
Response: 277347
Conc: 0.12 ng/ml



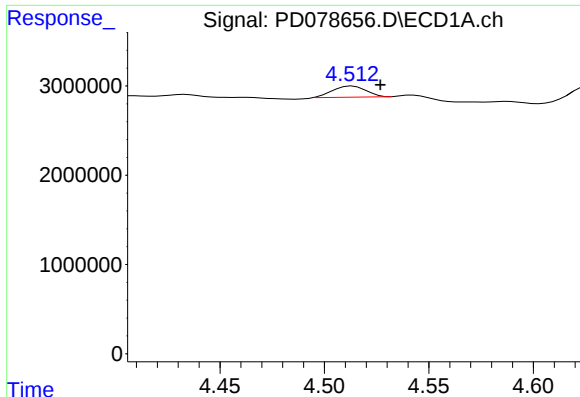
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



#5 Aldrin

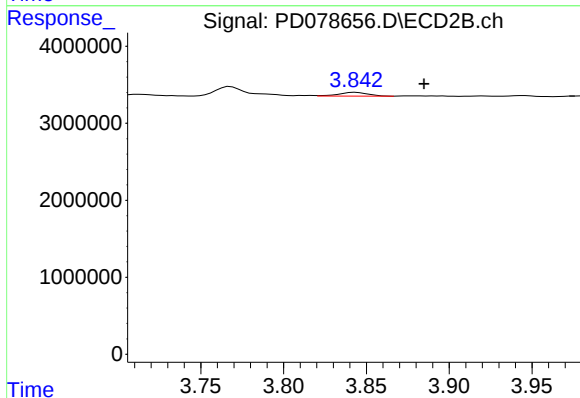
R.T.: 4.179 min
Delta R.T.: -0.026 min
Response: 4594695
Conc: 1.87 ng/ml



#6 beta-BHC

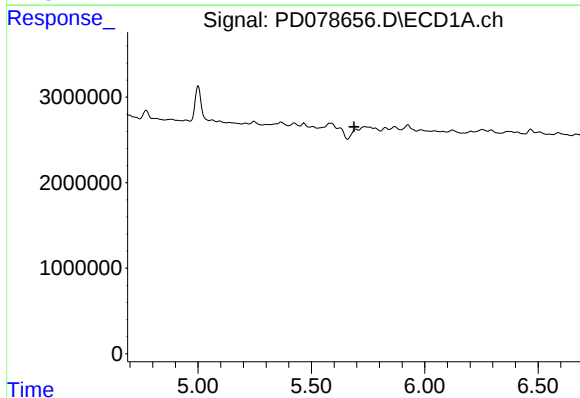
R.T.: 4.513 min
Delta R.T.: -0.013 min
Response: 1390972
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



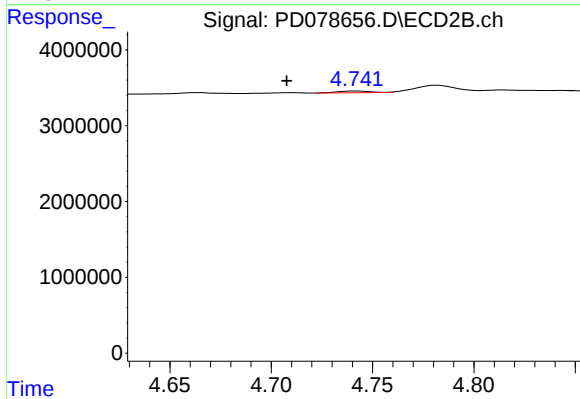
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: -0.041 min
Response: 601183
Conc: 0.55 ng/ml



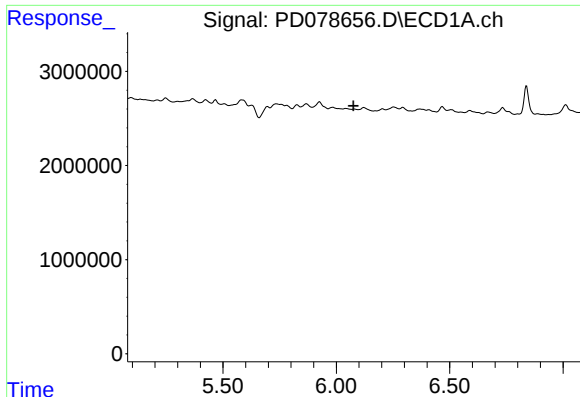
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.007 min
Response: -55707
Conc: N.D.



#8 Heptachlor epoxide

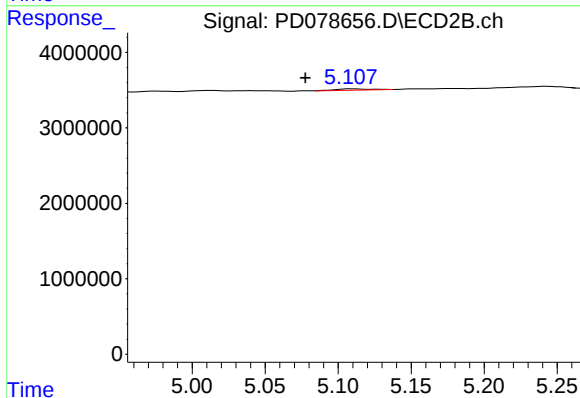
R.T.: 4.742 min
Delta R.T.: 0.035 min
Response: 278911
Conc: 0.12 ng/ml



#9 Endosulfan I

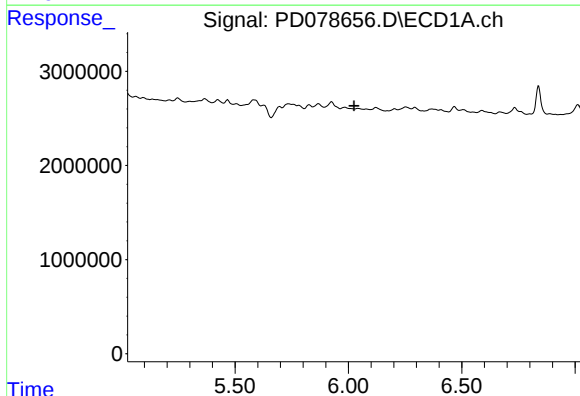
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



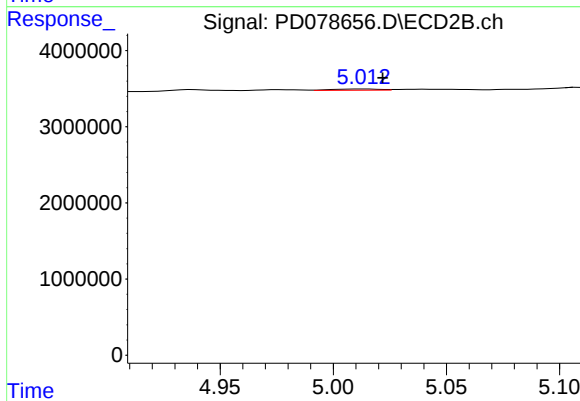
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.031 min
Response: 299487
Conc: 0.15 ng/ml



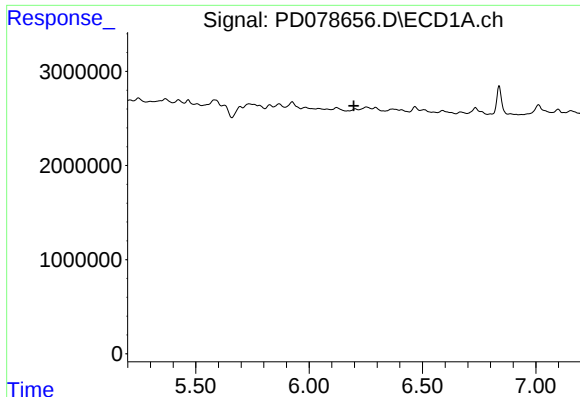
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

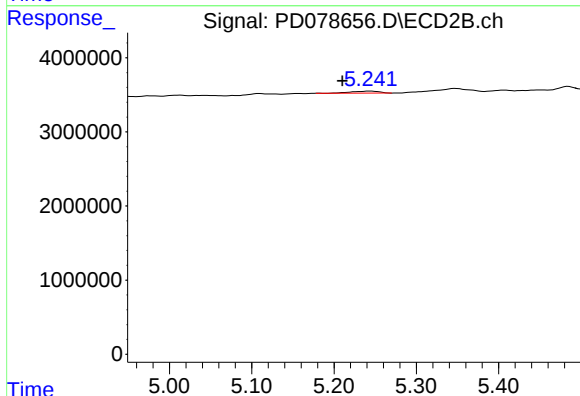
R.T.: 5.013 min
Delta R.T.: -0.008 min
Response: 252541
Conc: 0.11 ng/ml



#12 4,4'-DDE

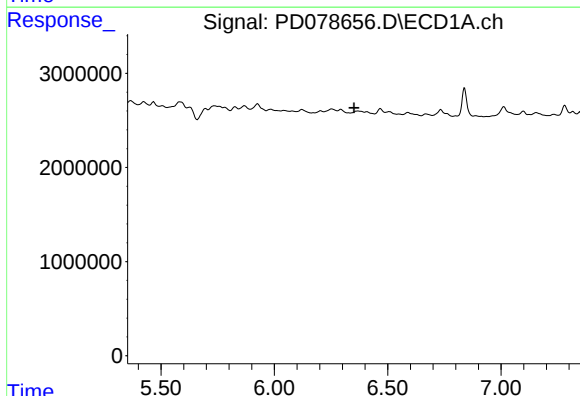
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



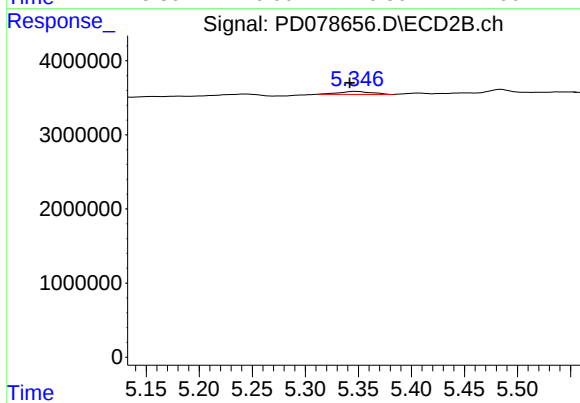
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.033 min
Response: 624272
Conc: 0.29 ng/ml



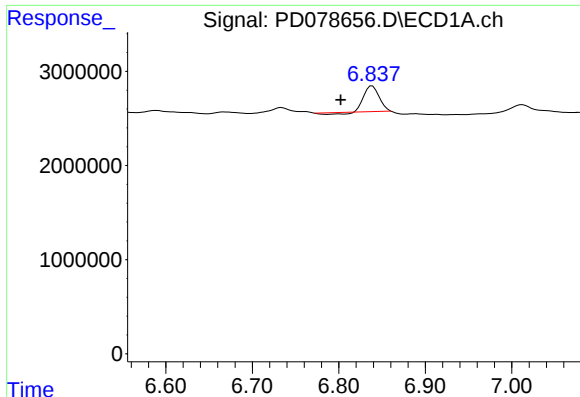
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

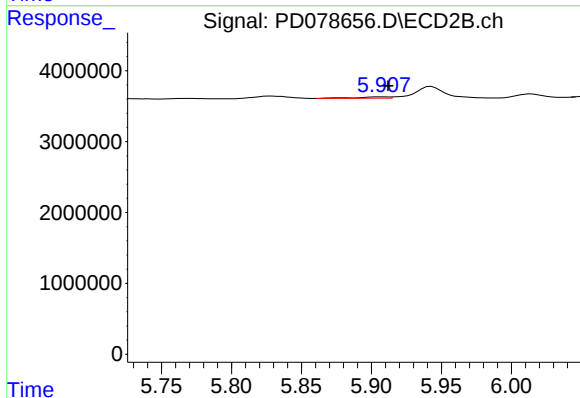
R.T.: 5.348 min
Delta R.T.: 0.006 min
Response: 888766
Conc: 0.38 ng/ml



#15 Endosulfan II

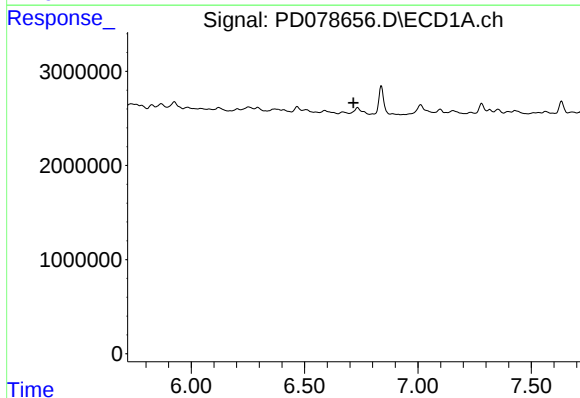
R.T.: 6.839 min
Delta R.T.: 0.036 min
Response: 3139599
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



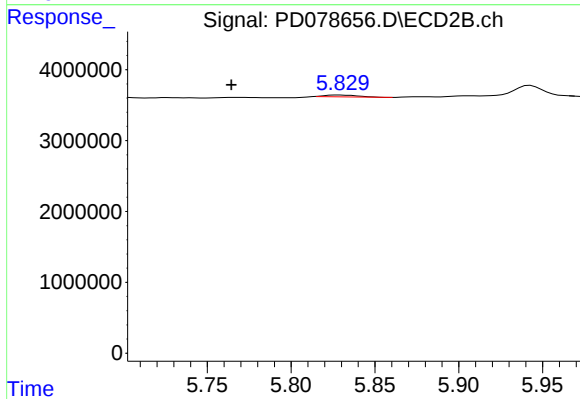
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 308599
Conc: 0.15 ng/ml



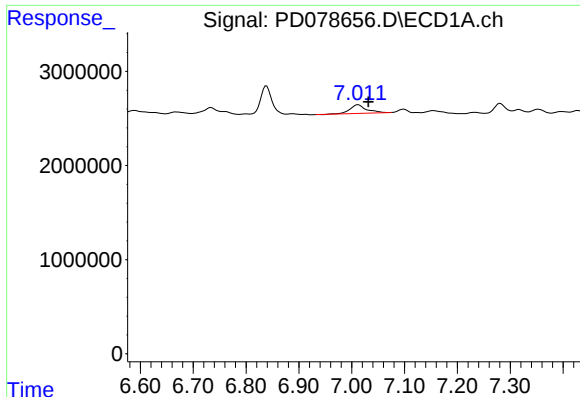
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

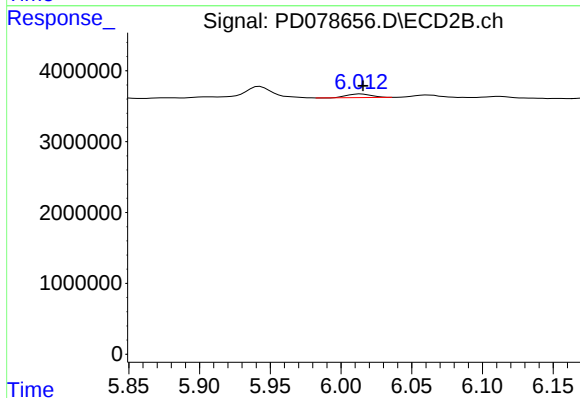
R.T.: 5.829 min
Delta R.T.: 0.065 min
Response: 324091
Conc: 0.21 ng/ml



#17 4,4'-DDT

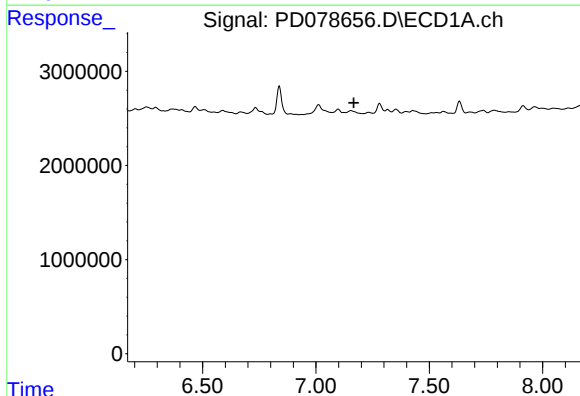
R.T.: 7.012 min
Delta R.T.: -0.019 min
Response: 1992572
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



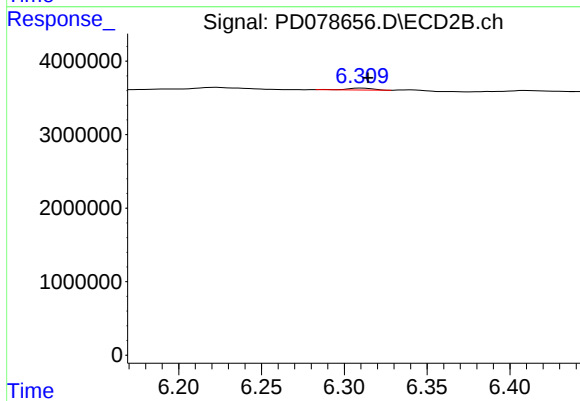
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 601486
Conc: 0.37 ng/ml



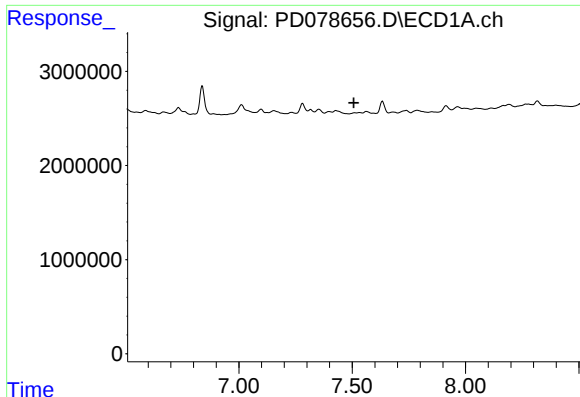
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

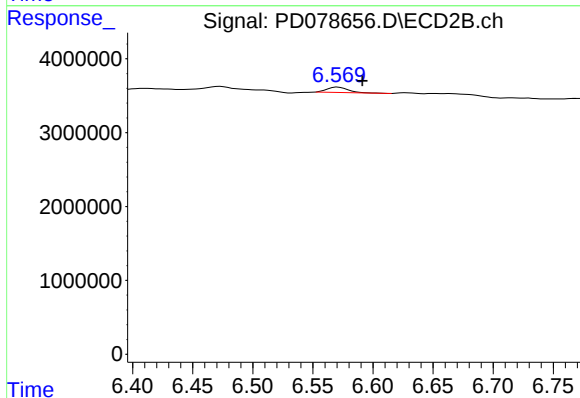
R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 261451
Conc: 0.14 ng/ml



#20 Methoxychlor

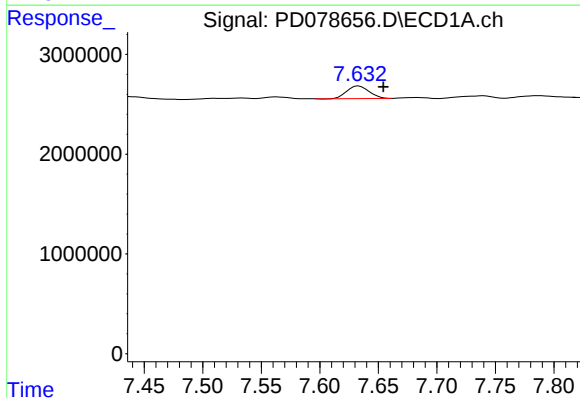
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



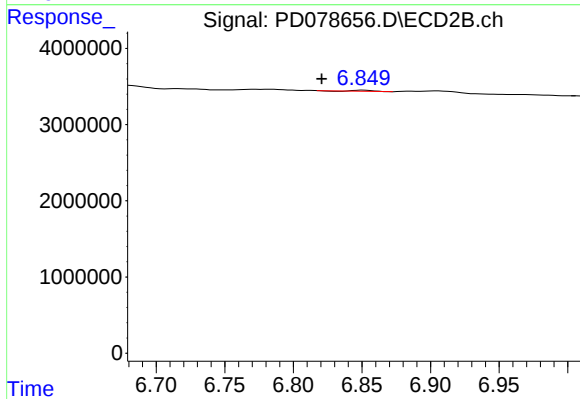
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.020 min
Response: 893039
Conc: 1.01 ng/ml



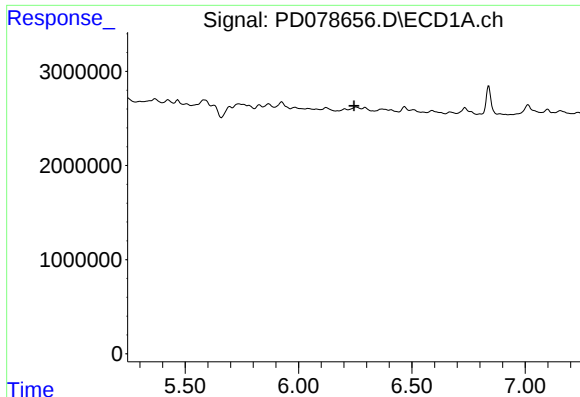
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.021 min
Response: 1677400
Conc: 0.53 ng/ml



#21 Endrin ketone

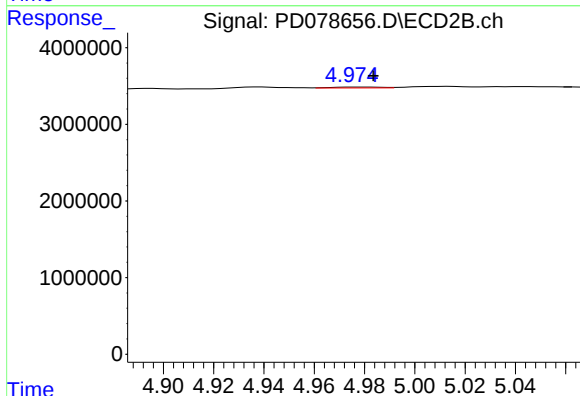
R.T.: 6.851 min
Delta R.T.: 0.030 min
Response: 128360
Conc: N.D.



#22 Toxaphene-1

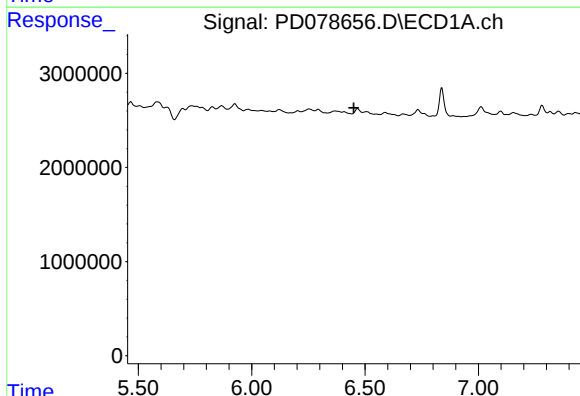
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



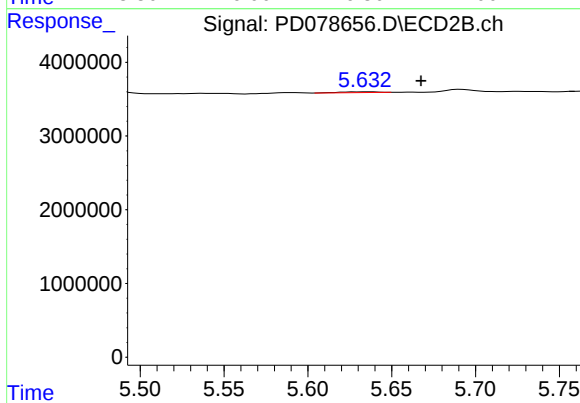
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.008 min
Response: 158245
Conc: 13.10 ng/ml



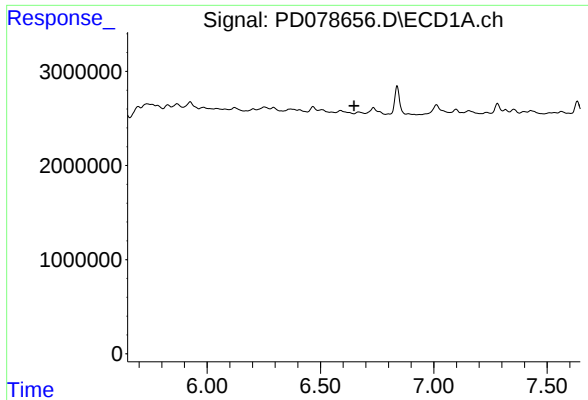
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

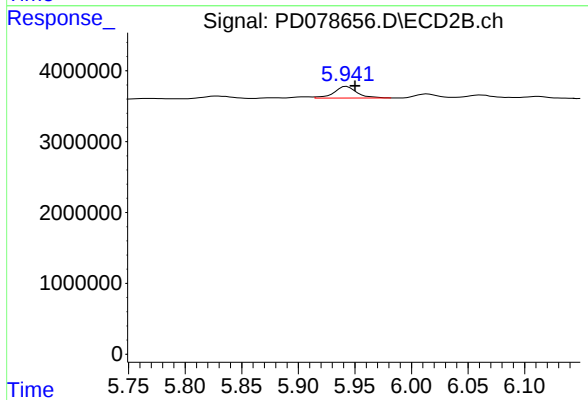
R.T.: 5.635 min
Delta R.T.: -0.033 min
Response: 174599
Conc: 13.06 ng/ml



#24 Toxaphene-3

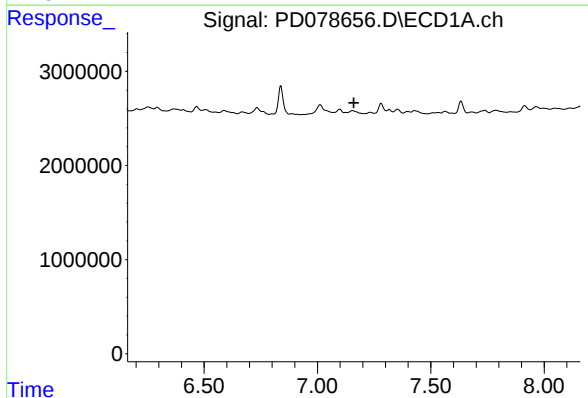
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



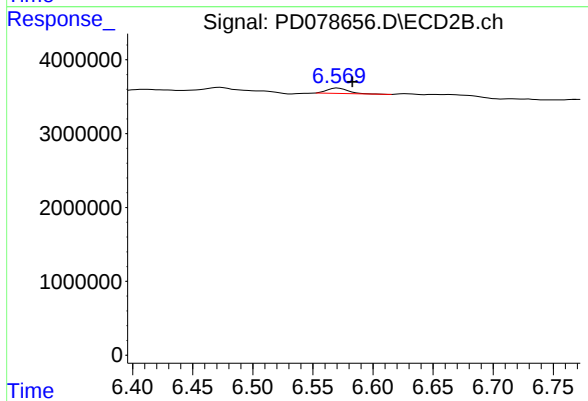
#24 Toxaphene-3

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 2299750
Conc: 149.82 ng/ml



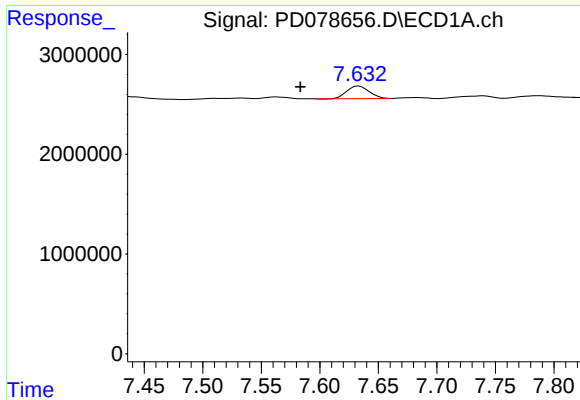
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

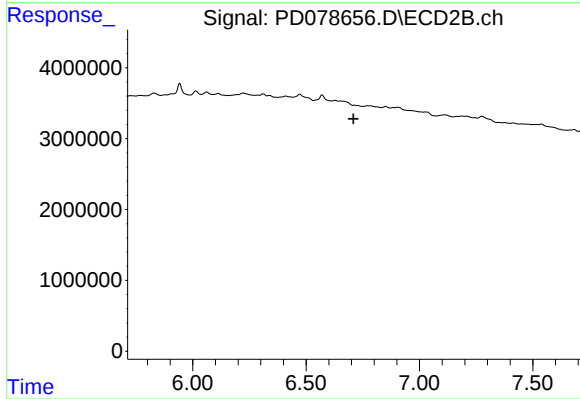
R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 893039
Conc: 20.21 ng/ml



#26 Toxaphene-5

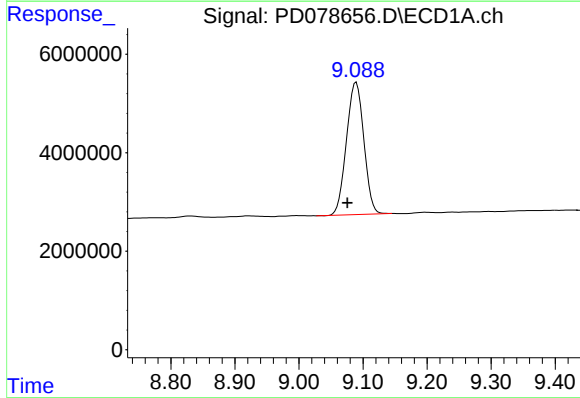
R.T.: 7.633 min
Delta R.T.: 0.050 min
Response: 1677400
Conc: 35.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



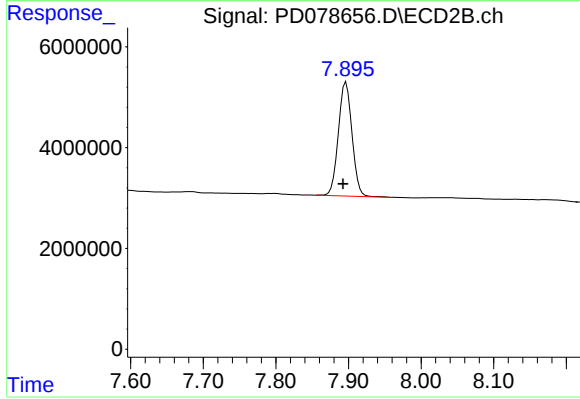
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.014 min
Response: 50613910
Conc: 15.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.004 min
Response: 29439640
Conc: 15.90 ng/ml