

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 18:44
 Operator : AR\AJ
 Sample : P1283-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:25:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 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

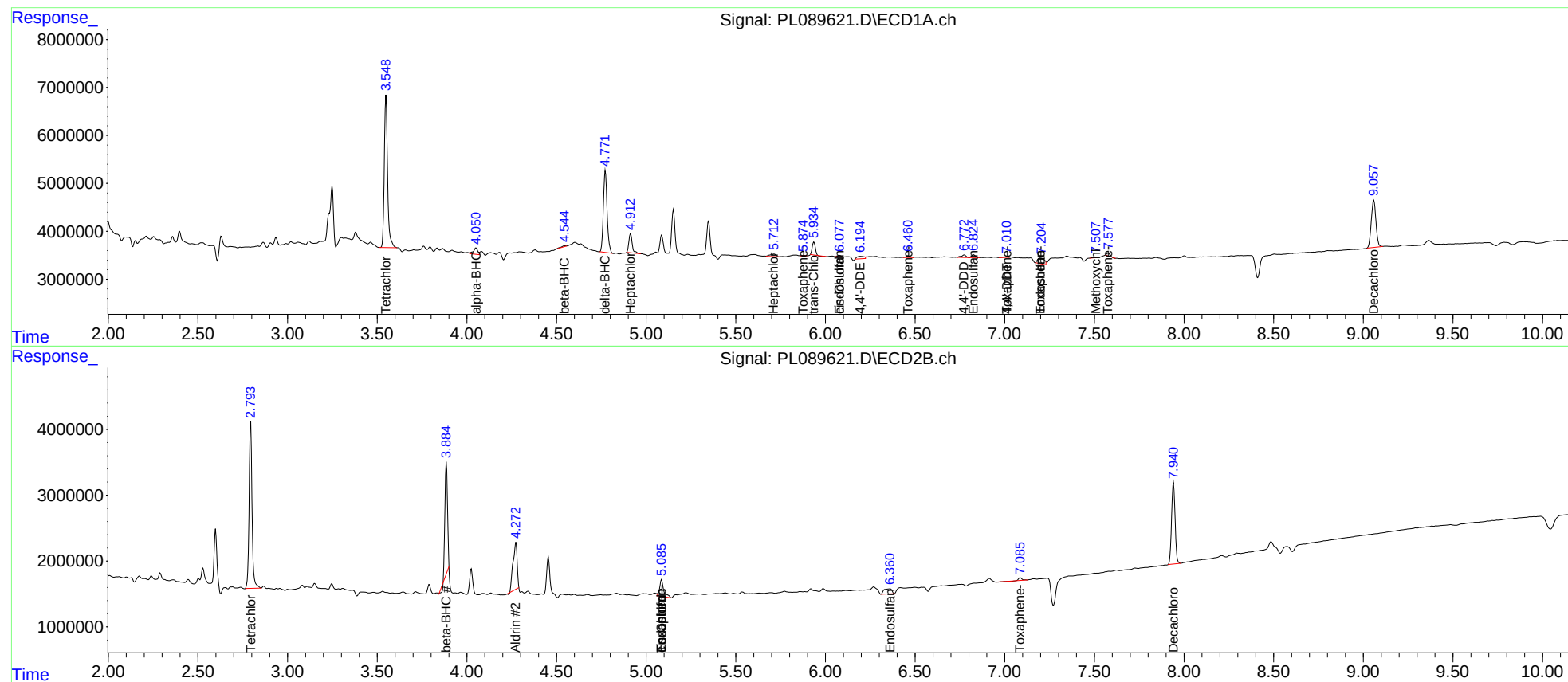
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	40569045	28861633	20.861	22.491
27)	SA Decachlor...	9.059	7.941	17813513	16886186	14.505	14.075
Target Compounds							
2)	A alpha-BHC	4.051f	0.000	2212159	0	0.792	N.D. #
3)	MA gamma-BHC...	4.381f	0.000	191466	0	<MDL	N.D. #
4)	MA Heptachlor	4.913	0.000	5149113	0	2.166	N.D. #
5)	MB Aldrin	5.296f	4.274	89185	11469048	<MDL	7.151 #
6)	B beta-BHC	4.546	3.886f	357016	16991015	0.278	19.707 #
7)	B delta-BHC	4.772	0.000	24638298	0	9.506	N.D. #
8)	B Heptachlo...	5.713	0.000	1216882	0	0.526	N.D. #
9)	A Endosulfan I	6.078	5.086f	277990	4163364	0.138	2.997 #
10)	B trans-Chl...	5.936	0.000	3220014	0	1.483	N.D. #
11)	B cis-Chlor...	6.078f	5.086	277990	4163364	0.127	2.618 #
12)	B 4,4'-DDE	6.196	0.000	1362267	0	0.744	N.D. #
13)	MA Dieldrin	6.307f	0.000	103001	0	<MDL	N.D. #
14)	MA Endrin	6.623f	0.000	69653	0	<MDL	N.D. #
15)	B Endosulfa...	6.826	0.000	868086	0	0.480	N.D. #
16)	A 4,4'-DDD	6.774f	0.000	917632	0	0.623	N.D. #
17)	MA 4,4'-DDT	7.012	0.000	162287	0	0.116	N.D. #
19)	B Endosulfa...	7.199	6.361	3163647	2406612	1.962	1.822
20)	A Methoxychlor	7.509	0.000	158597	0	0.232	N.D. #
22)	Toxaphene-1	5.877	5.086f	205075	4163364	27.677	486.676 #
23)	Toxaphene-2	6.461	0.000	573018	0	28.828	N.D. #
24)	Toxaphene-3	7.012f	0.000	162287	0	3.722	N.D. #
25)	Toxaphene-4	7.199f	0.000	3163647	0	95.238	N.D. #
26)	Toxaphene-5	7.577	7.087	753836	514820	32.195	20.104 #

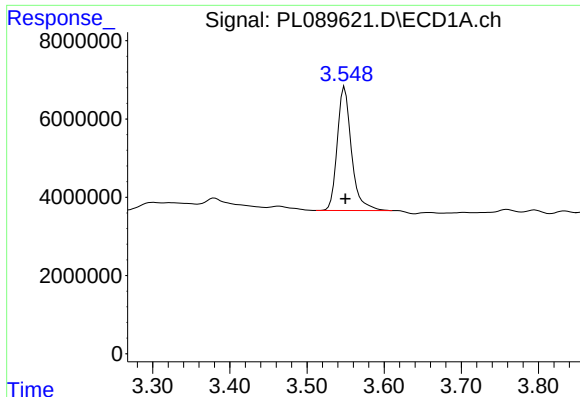
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089621.D
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Acq On : 20 May 2024 18:44
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ALS Vial : 16 Sample Multiplier: 1

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Quant Time: May 20 22:25:25 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

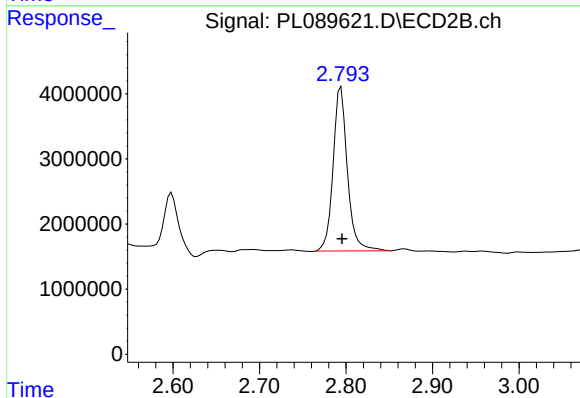
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





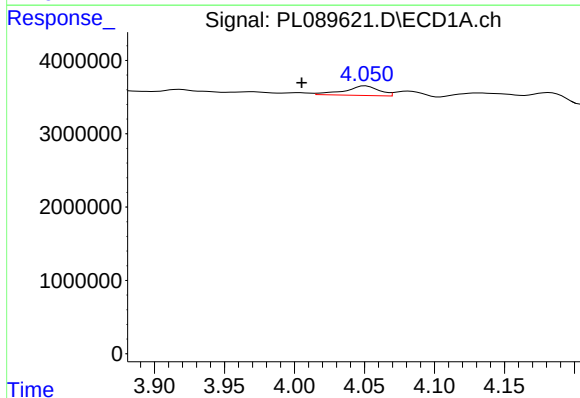
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 40569045
Conc: 20.86 ng/ml



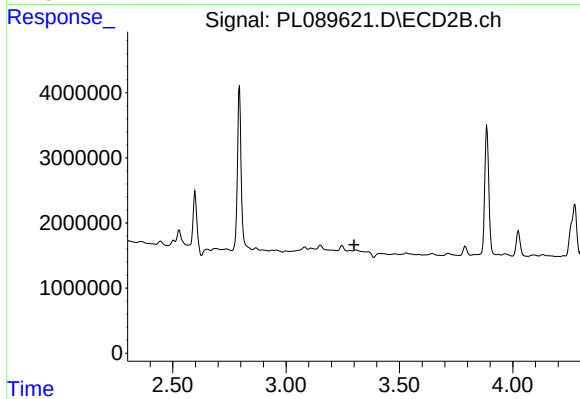
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 28861633
Conc: 22.49 ng/ml



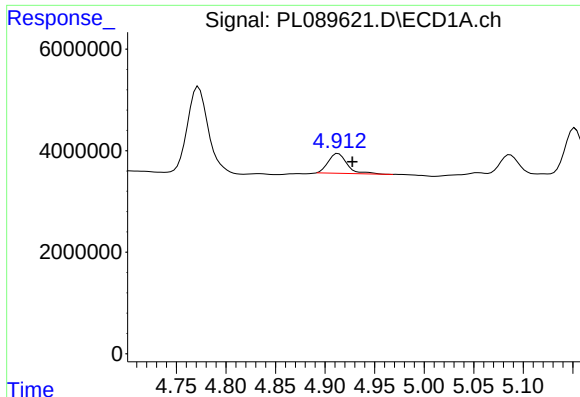
#2 alpha-BHC

R.T.: 4.051 min
Delta R.T.: 0.046 min
Response: 2212159
Conc: 0.79 ng/ml



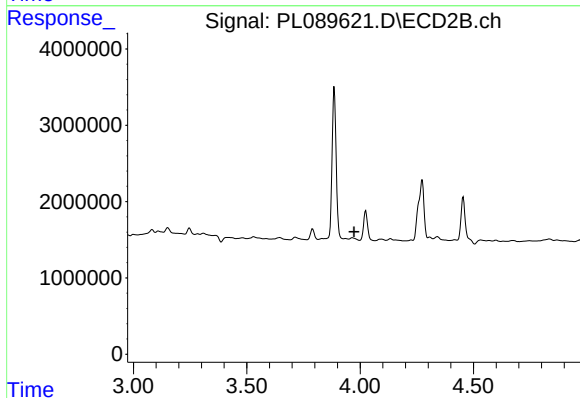
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



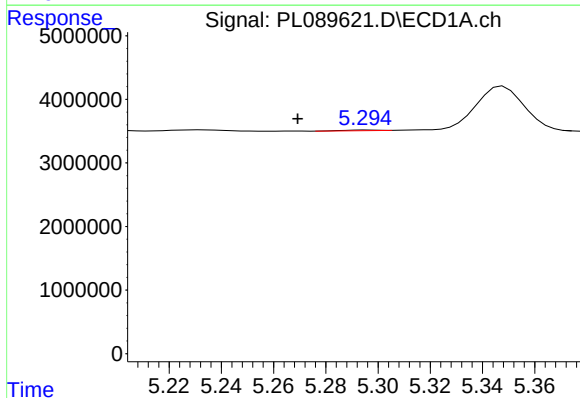
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.014 min
Response: 5149113
Conc: 2.17 ng/ml



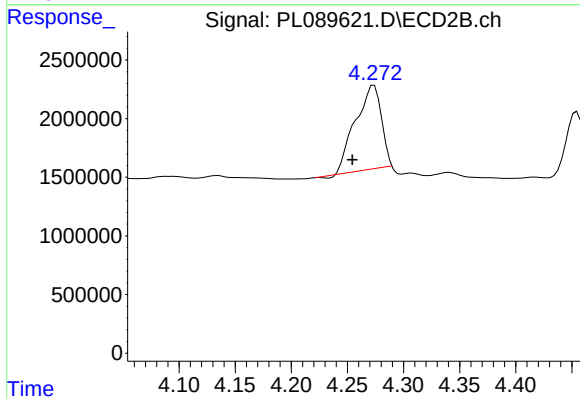
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



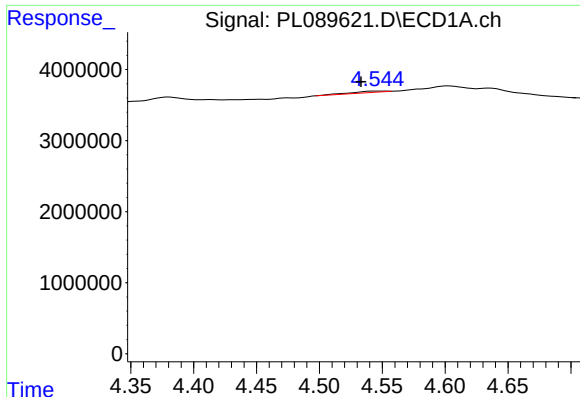
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.027 min
Response: 89185
Conc: N.D.



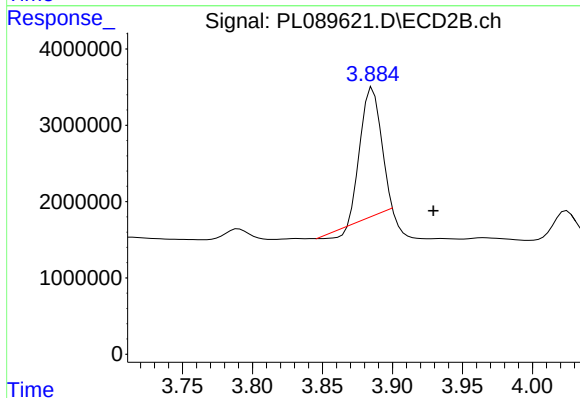
#5 Aldrin

R.T.: 4.274 min
Delta R.T.: 0.019 min
Response: 11469048
Conc: 7.15 ng/ml



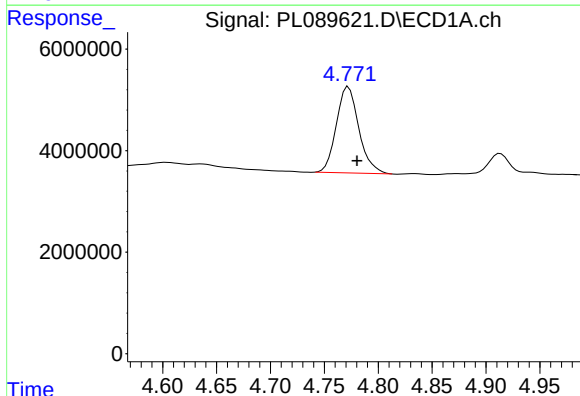
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.013 min
Response: 357016
Conc: 0.28 ng/ml



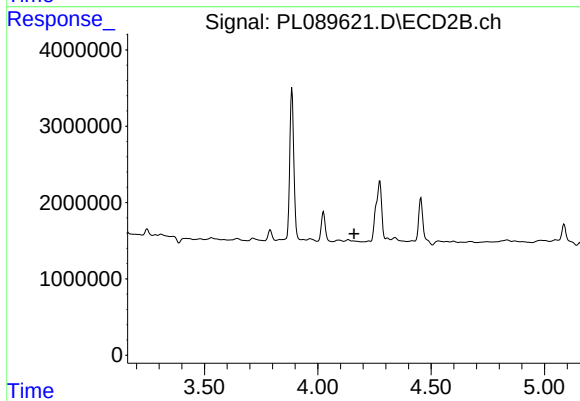
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.043 min
Response: 16991015
Conc: 19.71 ng/ml



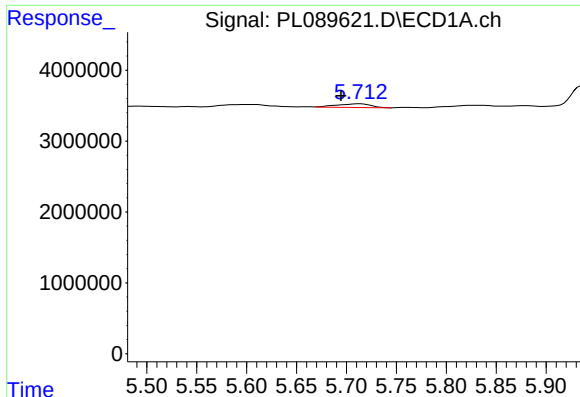
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 24638298
Conc: 9.51 ng/ml



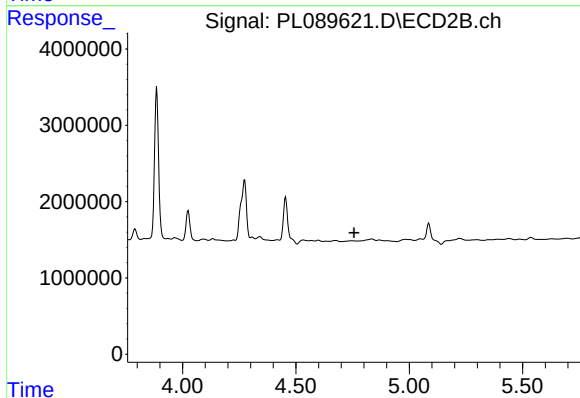
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



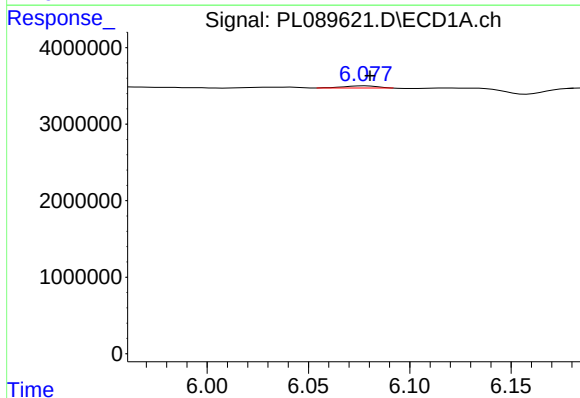
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.018 min
Response: 1216882
Conc: 0.53 ng/ml



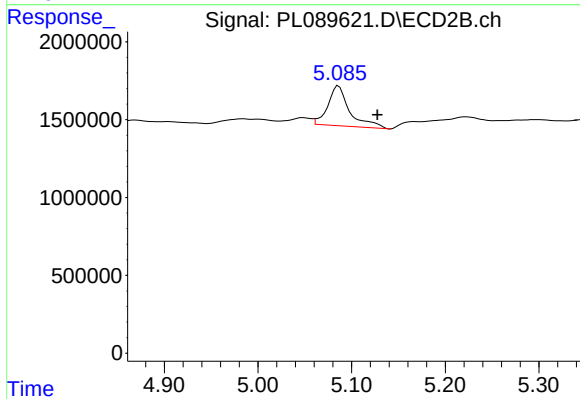
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



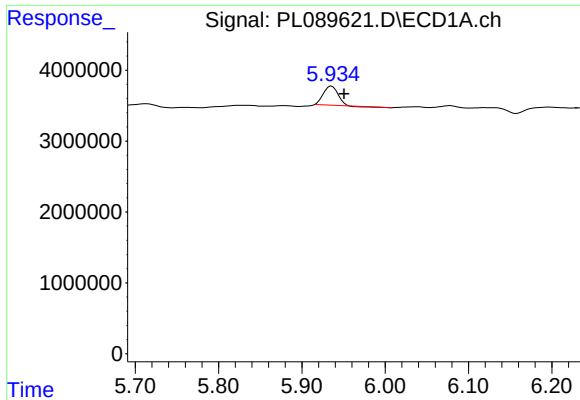
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 277990
Conc: 0.14 ng/ml



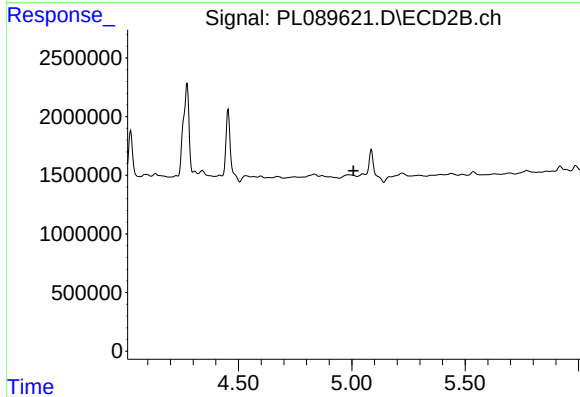
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.041 min
Response: 4163364
Conc: 3.00 ng/ml



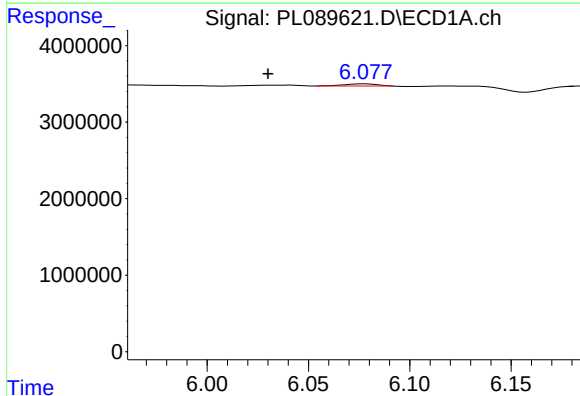
#10 trans-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 3220014
Conc: 1.48 ng/ml



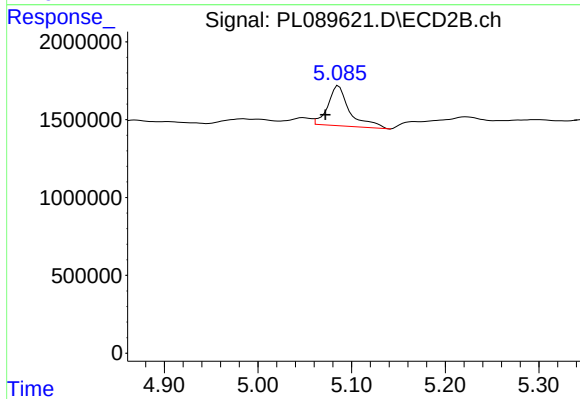
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



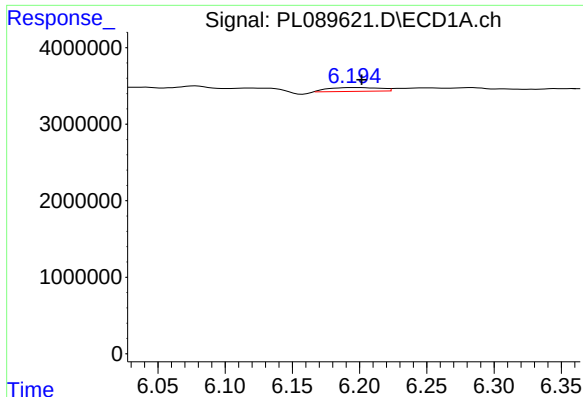
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.048 min
Response: 277990
Conc: 0.13 ng/ml



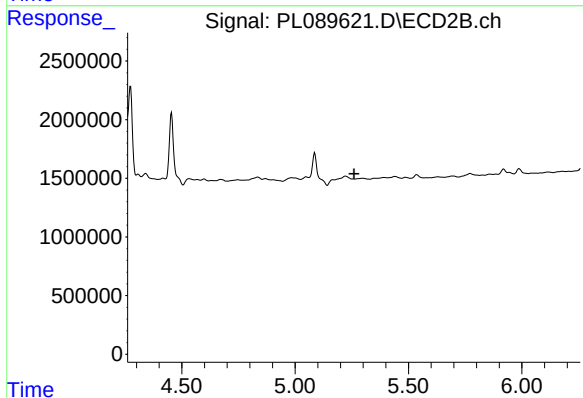
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.014 min
Response: 4163364
Conc: 2.62 ng/ml



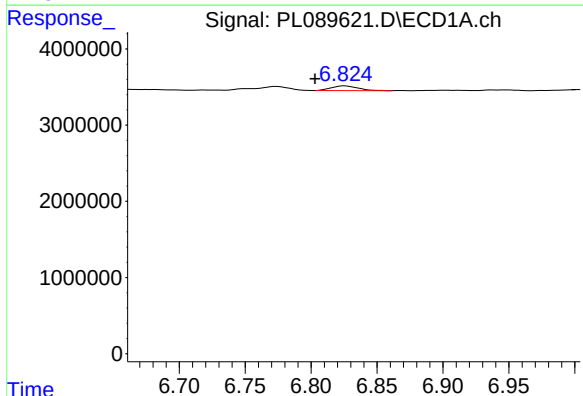
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 1362267
Conc: 0.74 ng/ml



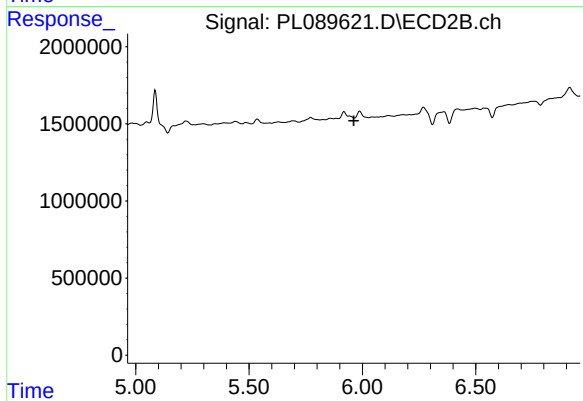
#12 4,4'-DDE

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



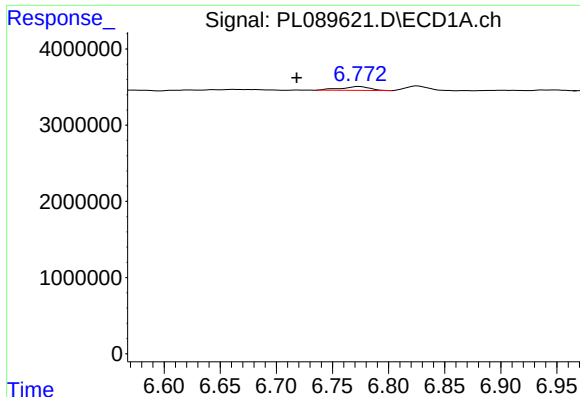
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.023 min
Response: 868086
Conc: 0.48 ng/ml



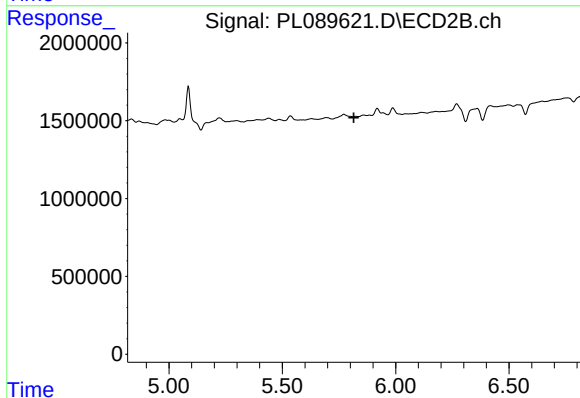
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



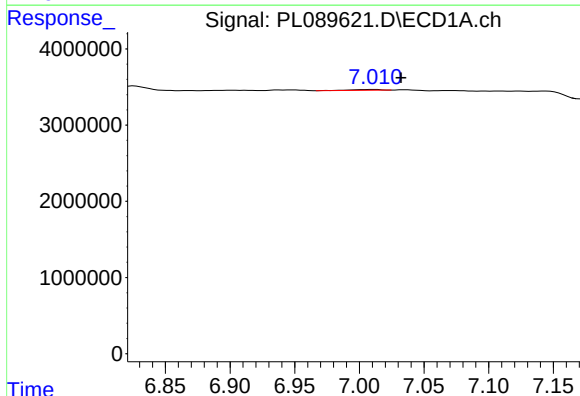
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.056 min
Response: 917632
Conc: 0.62 ng/ml



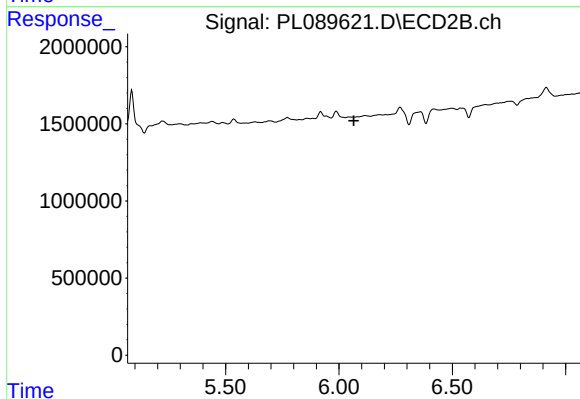
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



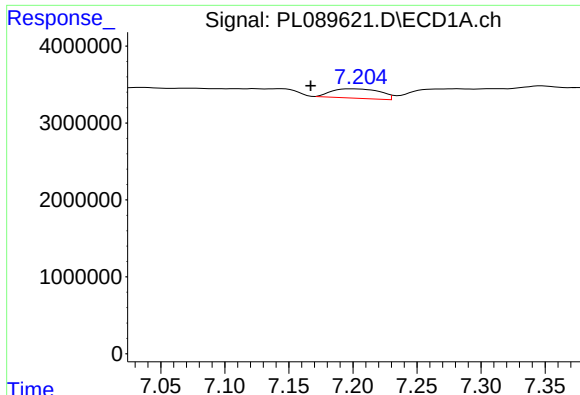
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.021 min
Response: 162287
Conc: 0.12 ng/ml



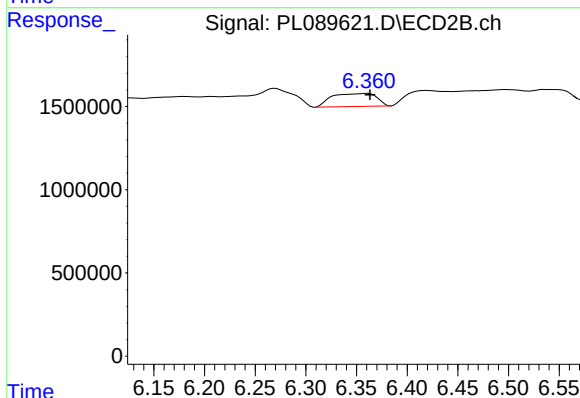
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



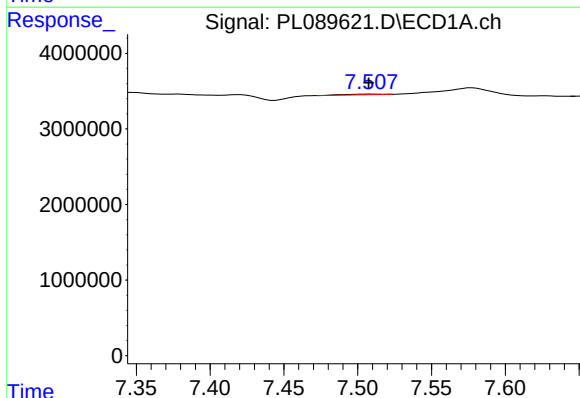
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.032 min
Response: 3163647
Conc: 1.96 ng/ml



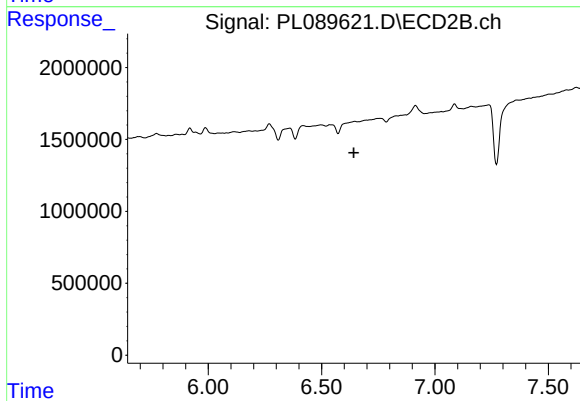
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 2406612
Conc: 1.82 ng/ml



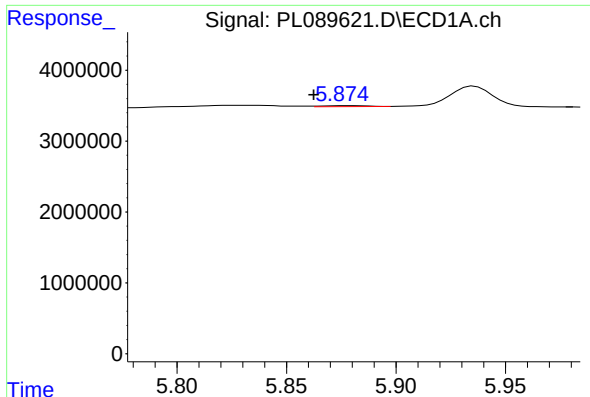
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.001 min
Response: 158597
Conc: 0.23 ng/ml



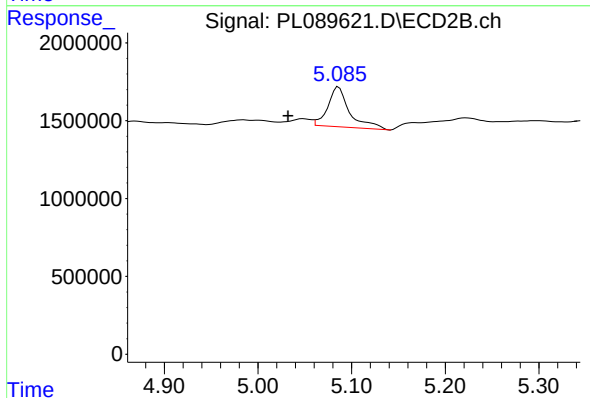
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



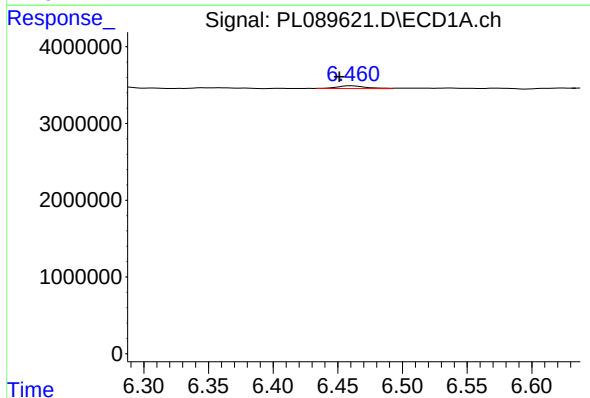
#22 Toxaphene-1

R.T.: 5.877 min
Delta R.T.: 0.014 min
Response: 205075
Conc: 27.68 ng/ml



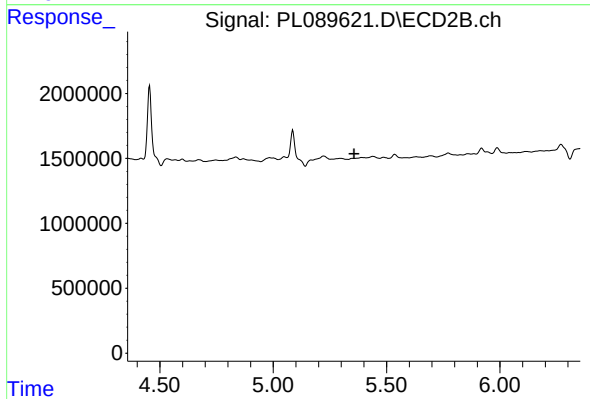
#22 Toxaphene-1

R.T.: 5.086 min
Delta R.T.: 0.054 min
Response: 4163364
Conc: 486.68 ng/ml



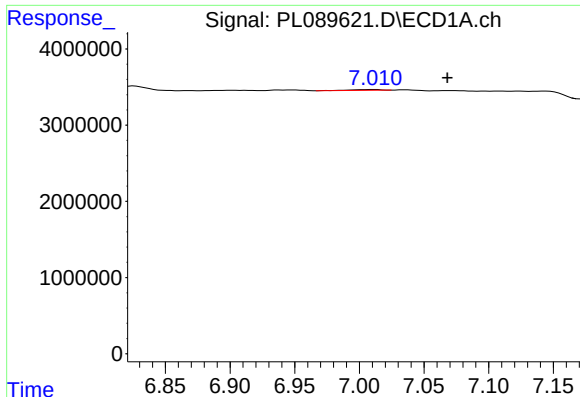
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 573018
Conc: 28.83 ng/ml



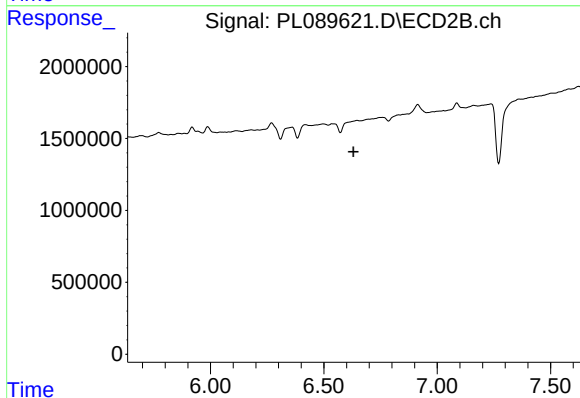
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



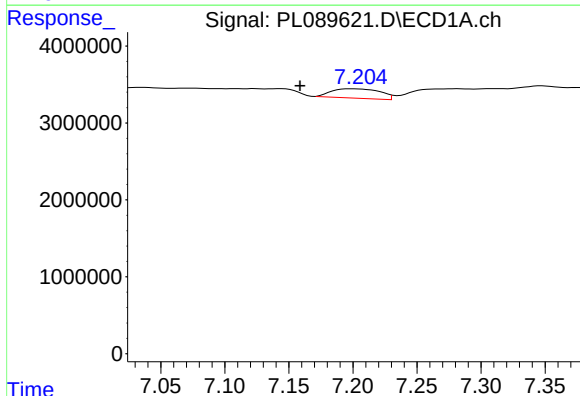
#24 Toxaphene-3

R.T.: 7.012 min
Delta R.T.: -0.056 min
Response: 162287
Conc: 3.72 ng/ml



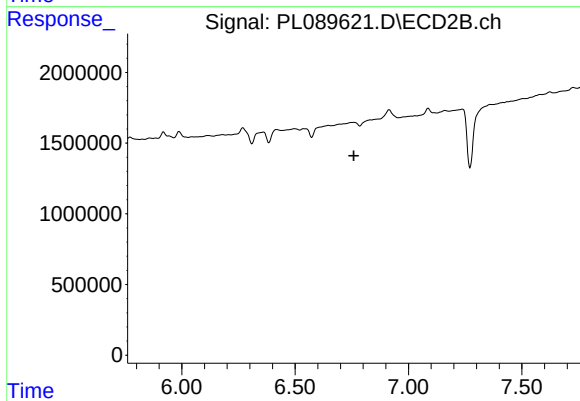
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



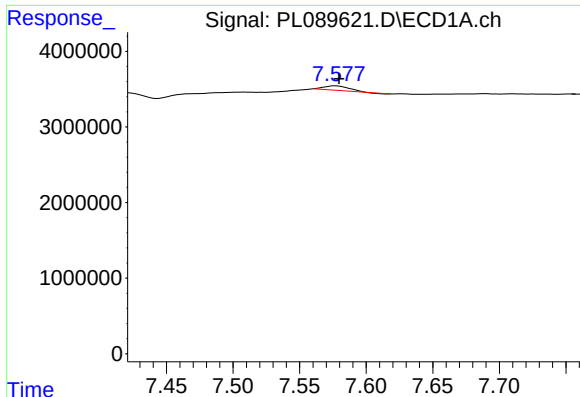
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.040 min
Response: 3163647
Conc: 95.24 ng/ml



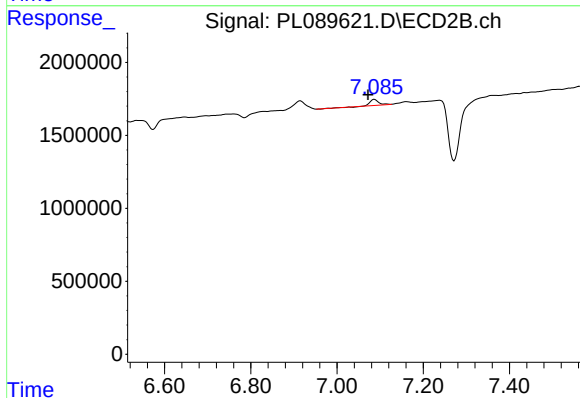
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



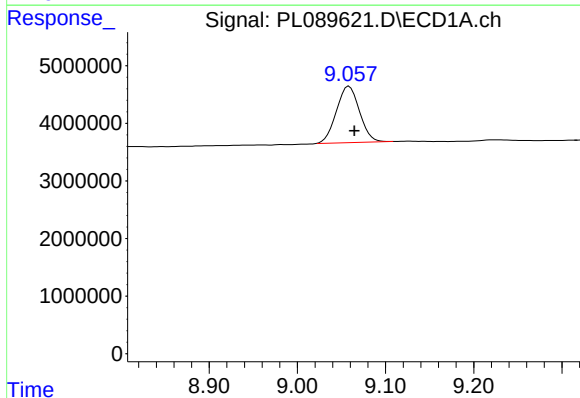
#26 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 753836
Conc: 32.19 ng/ml



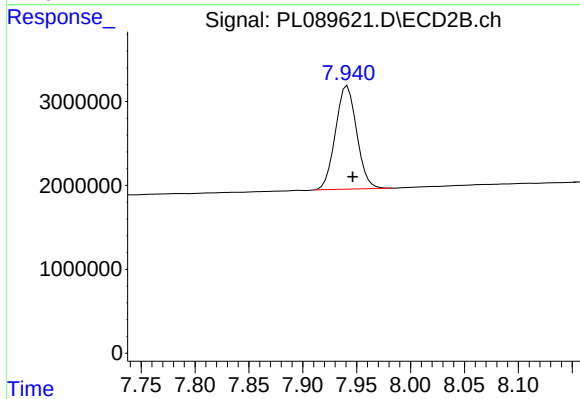
#26 Toxaphene-5

R.T.: 7.087 min
Delta R.T.: 0.015 min
Response: 514820
Conc: 20.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.006 min
Response: 17813513
Conc: 14.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 16886186
Conc: 14.07 ng/ml