

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 19:39
 Operator : AR\AJ
 Sample : P2484-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:28:37 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

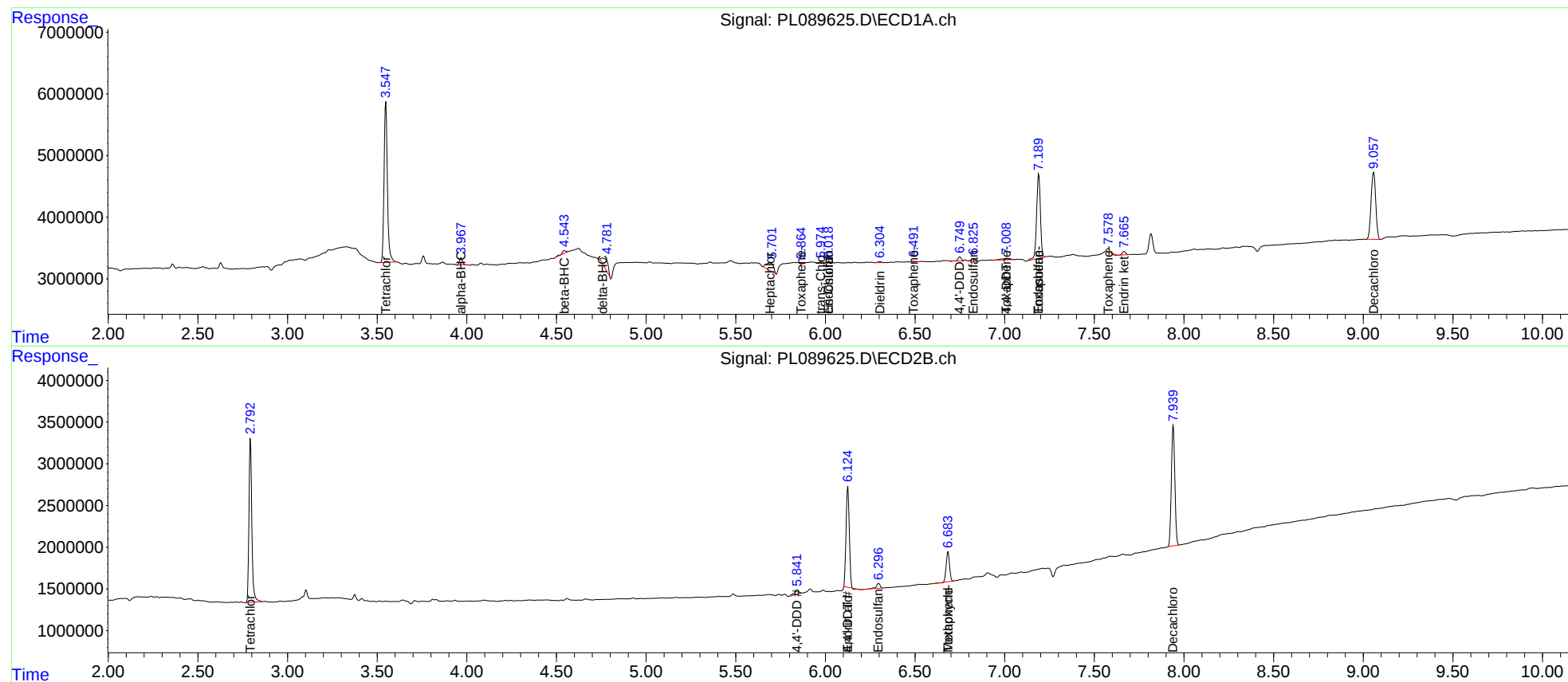
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	33555141	21809064	17.254	16.995
27)	SA Decachlor...	9.058	7.941	19484593	19368066	15.866	16.143
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1245860	0	0.446	N.D. #
6)	B beta-BHC	4.545	0.000	615392	0	0.479	N.D. #
7)	B delta-BHC	4.758	0.000	3802958	0	1.467	N.D. #
8)	B Heptachlo...	5.691	0.000	3512385	0	1.519	N.D. #
9)	A Endosulfan I	6.020f	0.000	270337	0	0.135	N.D. #
10)	B trans-Chl...	5.975	0.000	222012	0	0.102	N.D. #
11)	B cis-Chlor...	6.020	0.000	270337	0	0.124	N.D. #
13)	MA Dieldrin	6.305f	0.000	232083	0	0.114	N.D. #
15)	B Endosulfa...	6.826	0.000	694144	0	0.384	N.D. #
16)	A 4,4'-DDD	6.750	5.843	773247	891260	0.525	0.780 #
17)	MA 4,4'-DDT	7.010	6.125f	829889	14947282	0.591	12.453 #
18)	B Endrin al...	6.880f	6.125	93123	14947282	<MDL	14.103 #
19)	B Endosulfa...	7.190	6.297f	19994805	792837	12.401	0.600 #
20)	A Methoxychlor	0.000	6.684f	0	4646972	N.D.	6.861
21)	B Endrin ke...	7.667	0.000	666583	0	0.383	N.D. #
22)	Toxaphene-1	5.866	0.000	230712	0	31.137	N.D. #
23)	Toxaphene-2	6.493f	0.000	154288	0	7.762	N.D. #
24)	Toxaphene-3	7.010f	6.684f	829889	4646972	19.033	163.820 #
25)	Toxaphene-4	7.190	0.000	19994805	0	601.921	N.D. #
26)	Toxaphene-5	7.578	0.000	512194	0	21.875	N.D. #

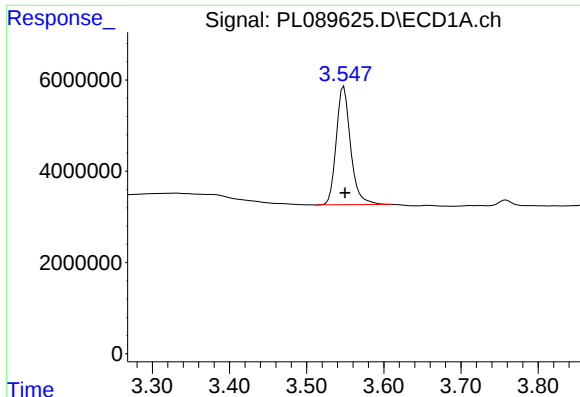
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089625.D
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Acq On : 20 May 2024 19:39
Operator : AR\AJ
Sample : P2484-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Time: May 20 22:28:37 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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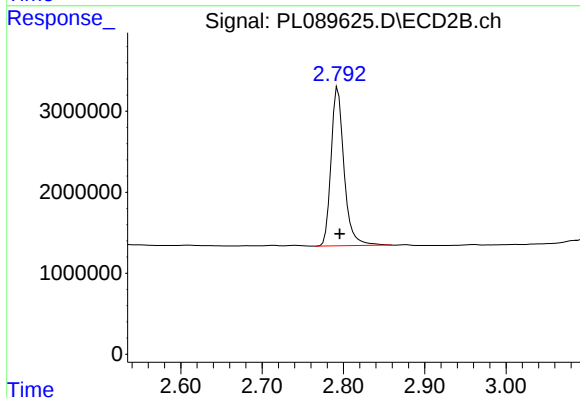
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





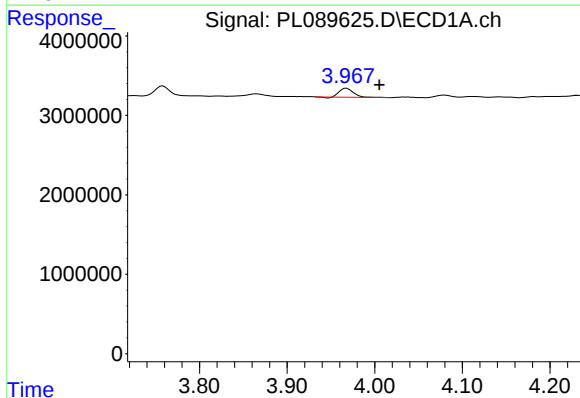
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 33555141
Conc: 17.25 ng/ml



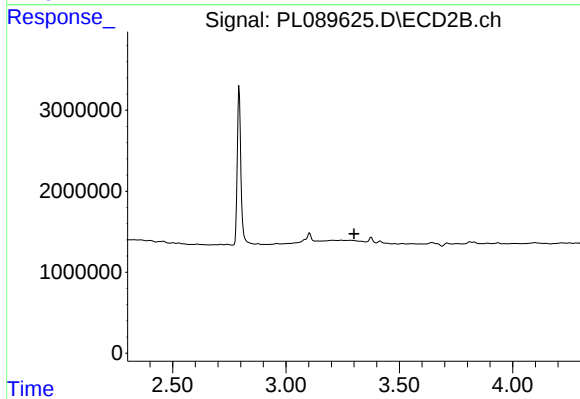
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 21809064
Conc: 17.00 ng/ml



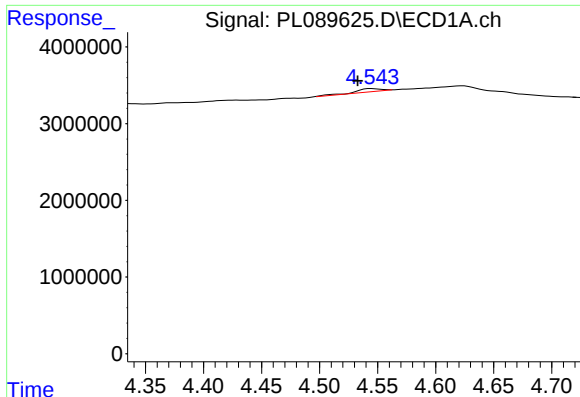
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 1245860
Conc: 0.45 ng/ml



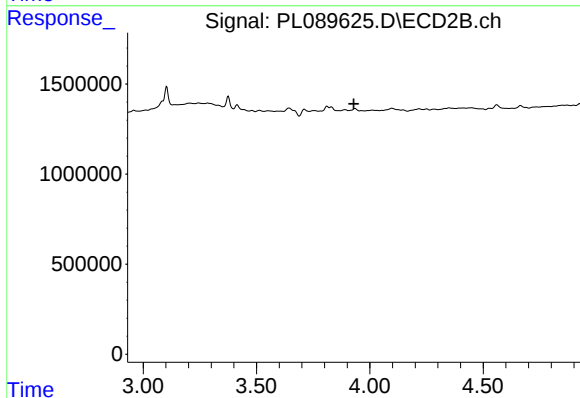
#2 alpha-BHC

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



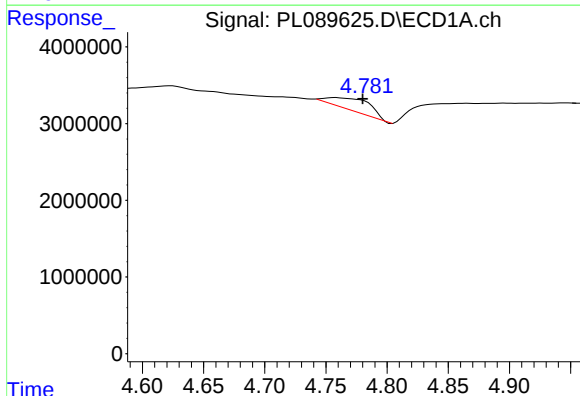
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.012 min
Response: 615392
Conc: 0.48 ng/ml



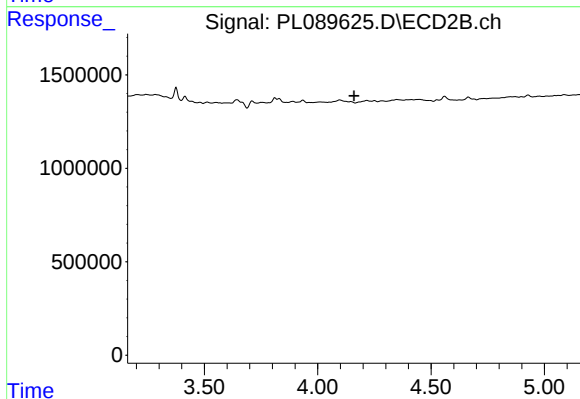
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



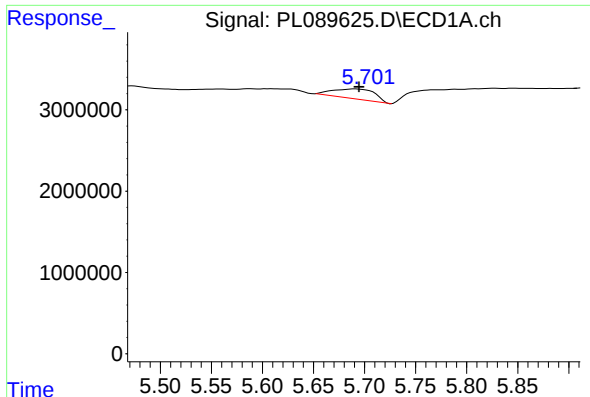
#7 delta-BHC

R.T.: 4.758 min
Delta R.T.: -0.022 min
Response: 3802958
Conc: 1.47 ng/ml



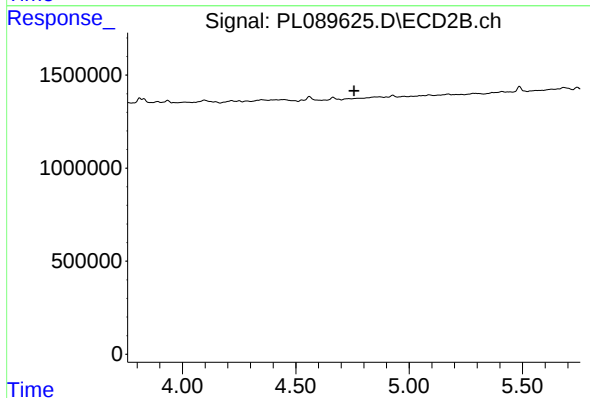
#7 delta-BHC

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



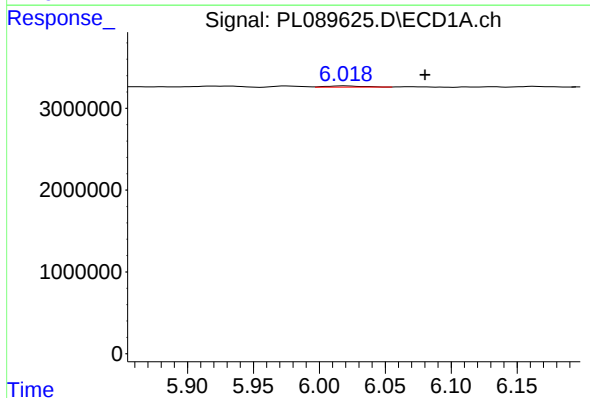
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 3512385
Conc: 1.52 ng/ml



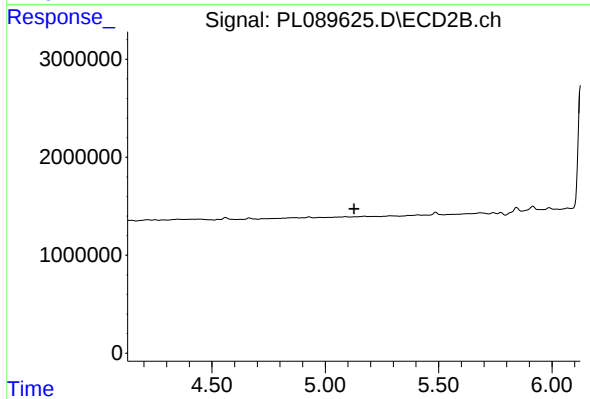
#8 Heptachlor epoxide

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



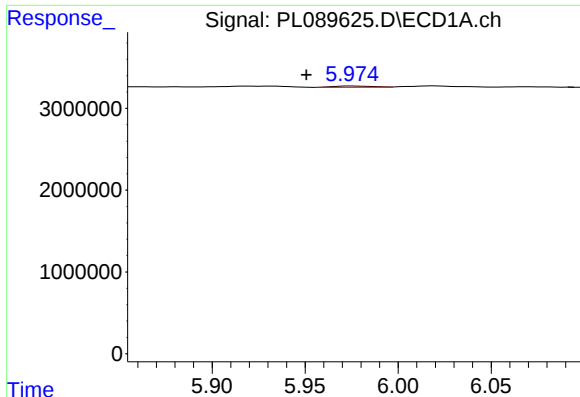
#9 Endosulfan I

R.T.: 6.020 min
Delta R.T.: -0.061 min
Response: 270337
Conc: 0.13 ng/ml



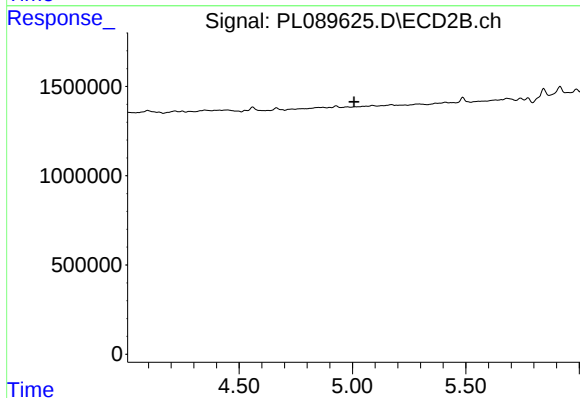
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



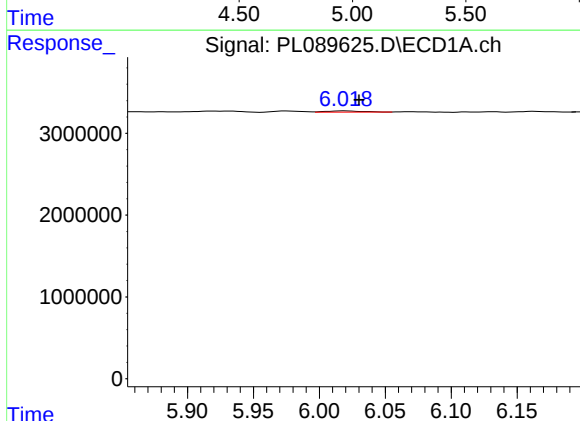
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.024 min
Response: 222012
Conc: 0.10 ng/ml



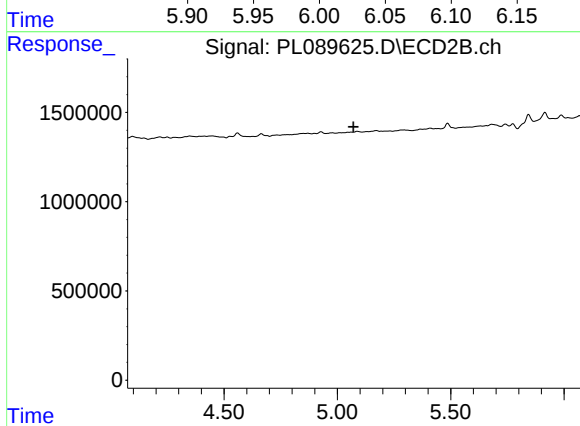
#10 trans-Chlordane

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



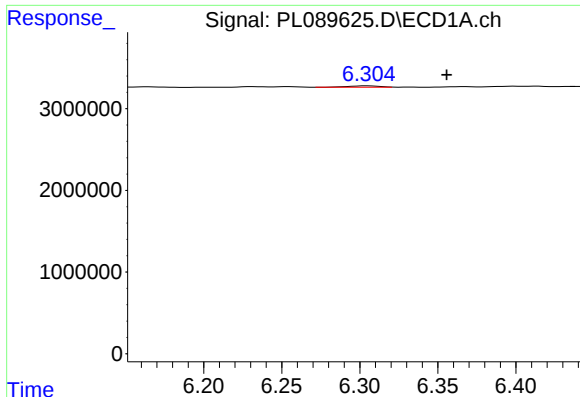
#11 cis-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.011 min
Response: 270337
Conc: 0.12 ng/ml



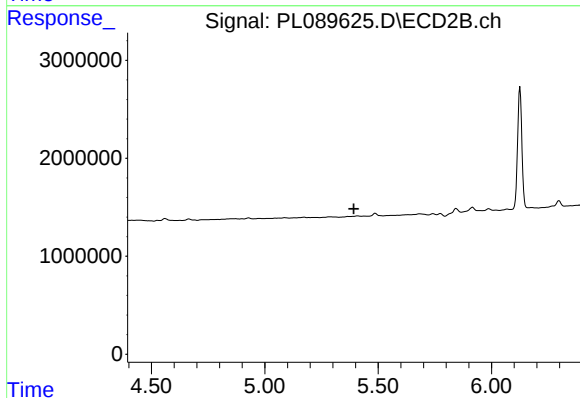
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



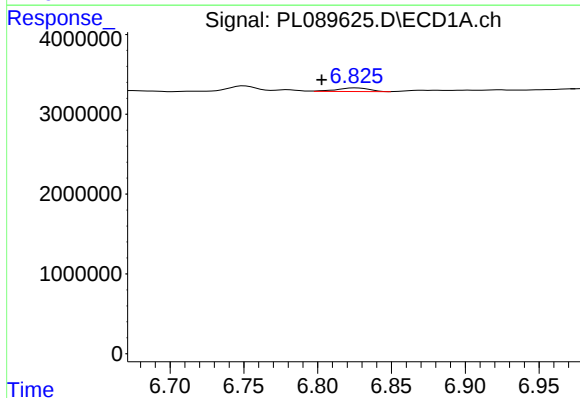
#13 Dieldrin

R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 232083
Conc: 0.11 ng/ml



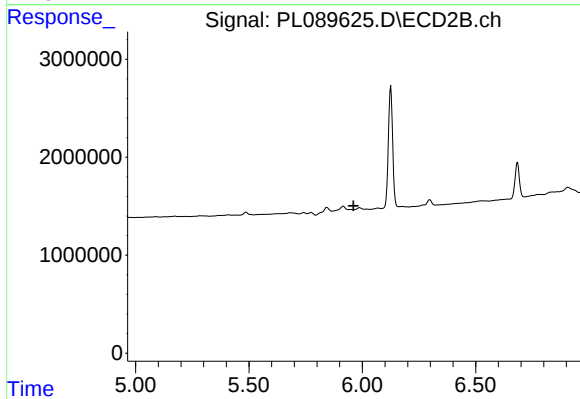
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.



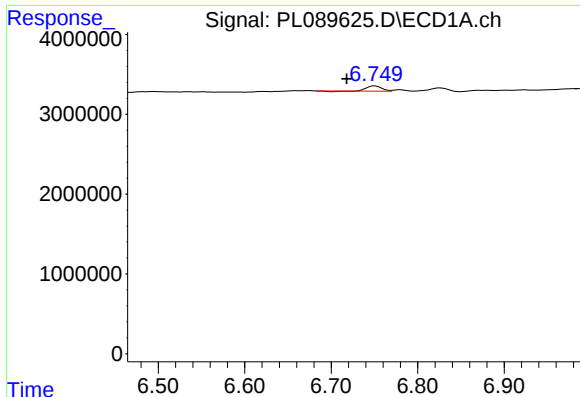
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.023 min
Response: 694144
Conc: 0.38 ng/ml



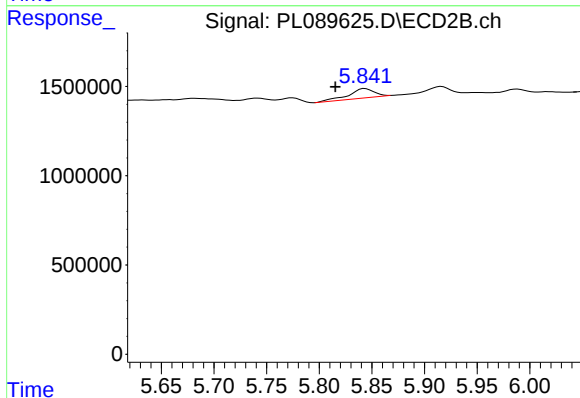
#15 Endosulfan II

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



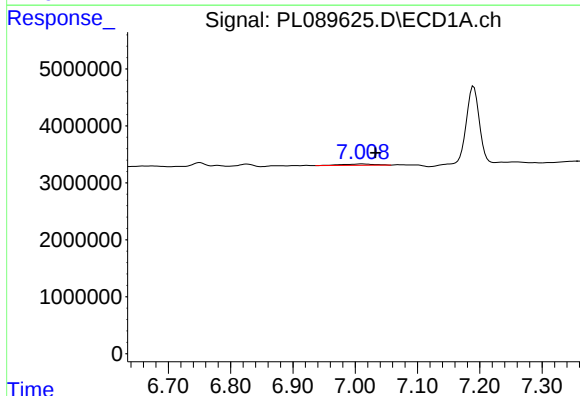
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.032 min
Response: 773247
Conc: 0.52 ng/ml



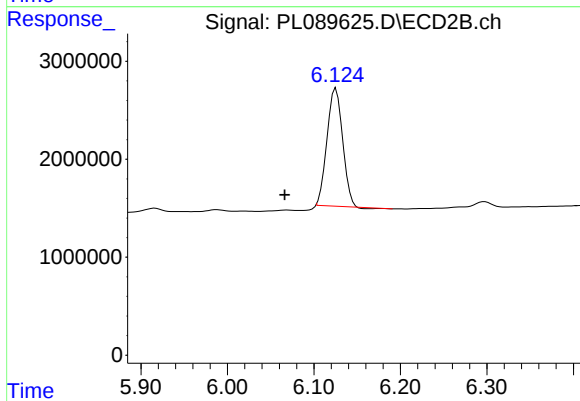
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.028 min
Response: 891260
Conc: 0.78 ng/ml



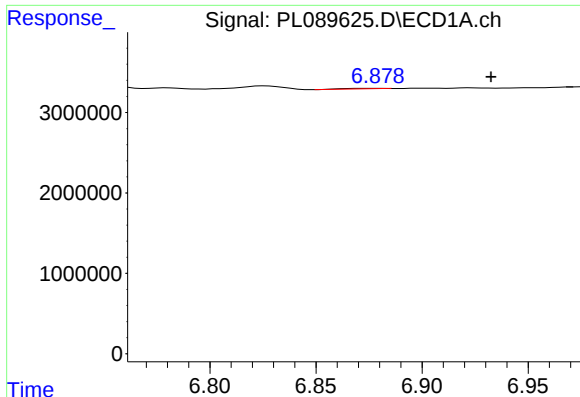
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.023 min
Response: 829889
Conc: 0.59 ng/ml



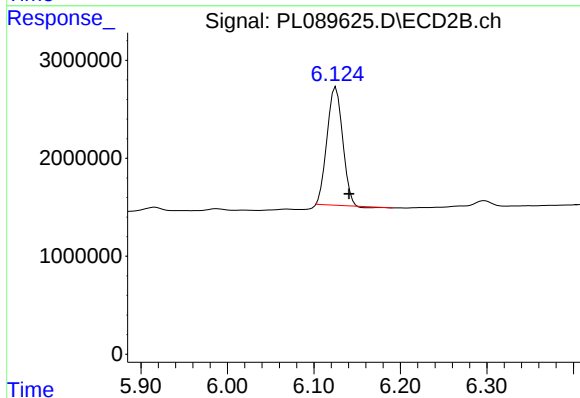
#17 4,4'-DDT

R.T.: 6.125 min
Delta R.T.: 0.059 min
Response: 14947282
Conc: 12.45 ng/ml



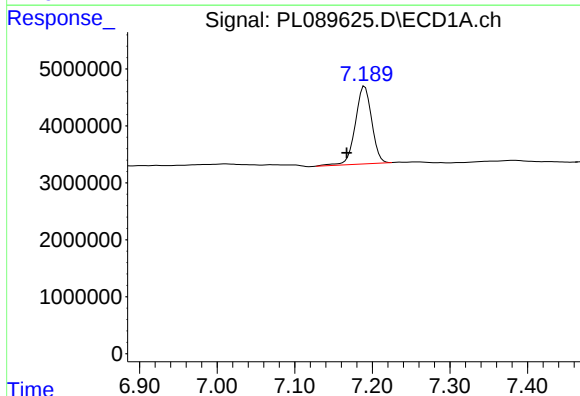
#18 Endrin aldehyde

R.T.: 6.880 min
Delta R.T.: -0.052 min
Response: 93123
Conc: N.D.



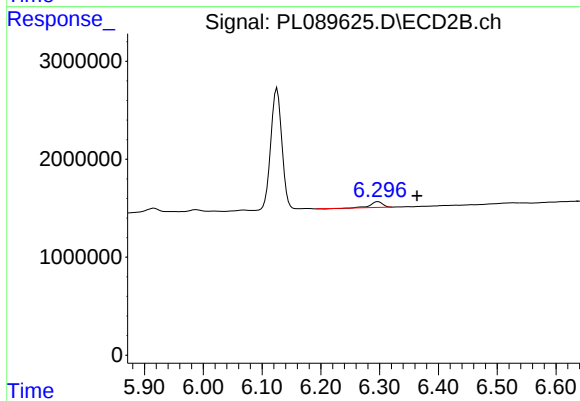
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.015 min
Response: 14947282
Conc: 14.10 ng/ml



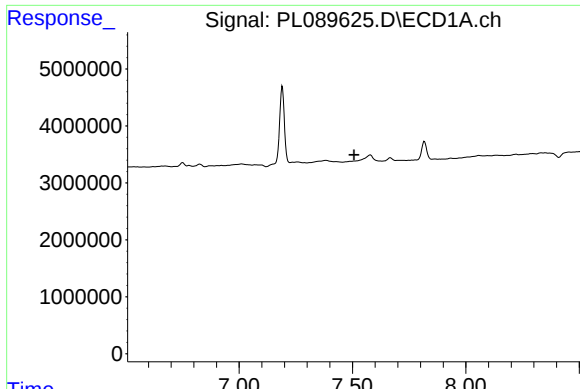
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.023 min
Response: 19994805
Conc: 12.40 ng/ml



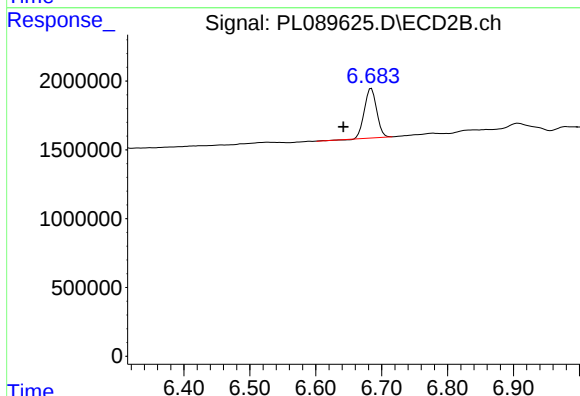
#19 Endosulfan Sulfate

R.T.: 6.297 min
Delta R.T.: -0.066 min
Response: 792837
Conc: 0.60 ng/ml



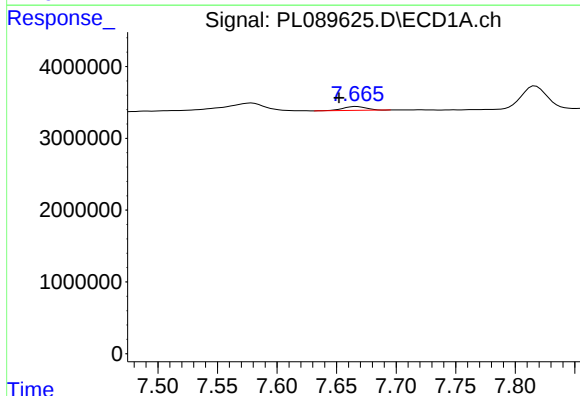
#20 Methoxychlor

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



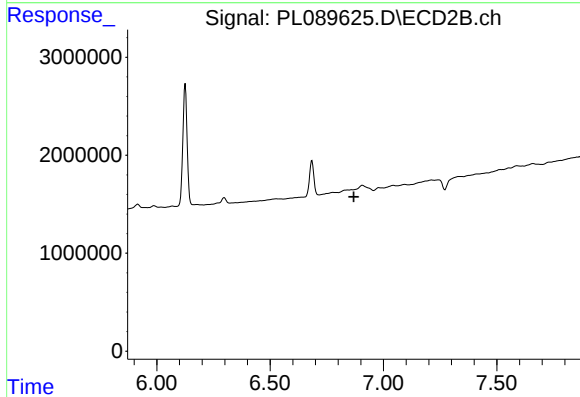
#20 Methoxychlor

R.T.: 6.684 min
Delta R.T.: 0.043 min
Response: 4646972
Conc: 6.86 ng/ml



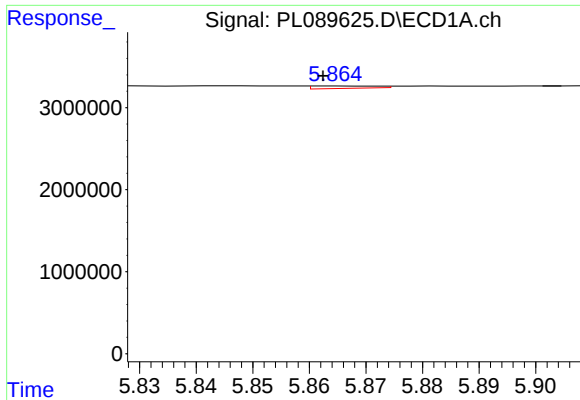
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.015 min
Response: 666583
Conc: 0.38 ng/ml



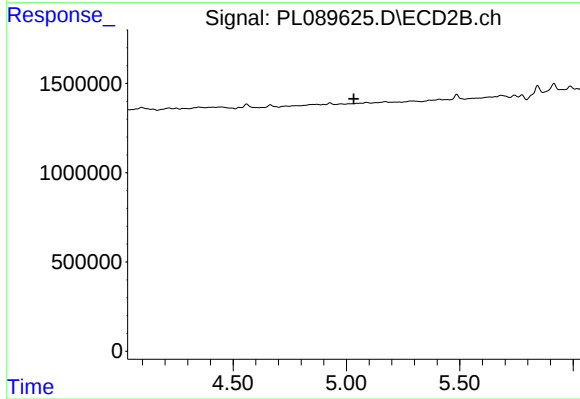
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



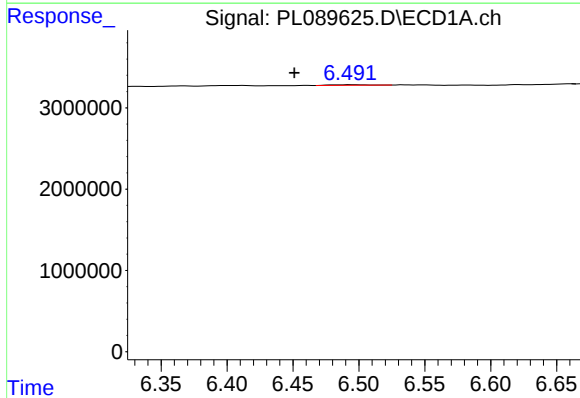
#22 Toxaphene-1

R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 230712
Conc: 31.14 ng/ml



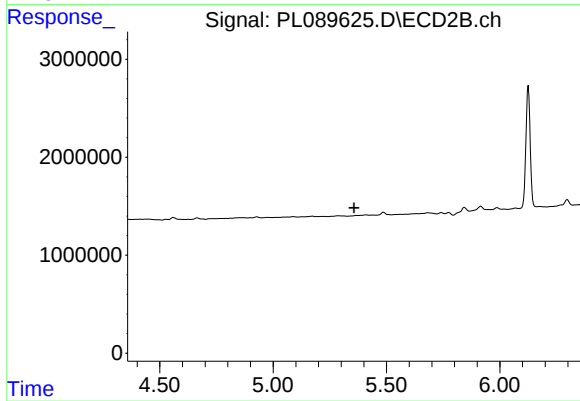
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



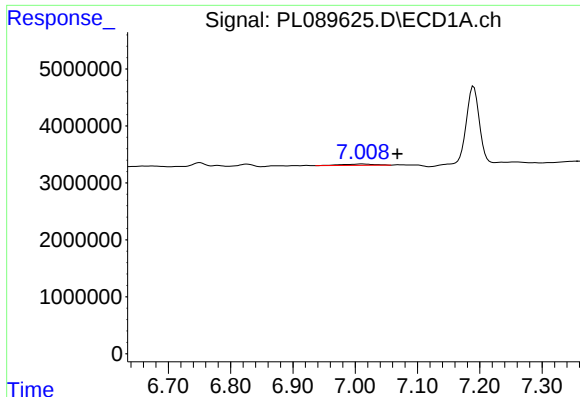
#23 Toxaphene-2

R.T.: 6.493 min
Delta R.T.: 0.042 min
Response: 154288
Conc: 7.76 ng/ml



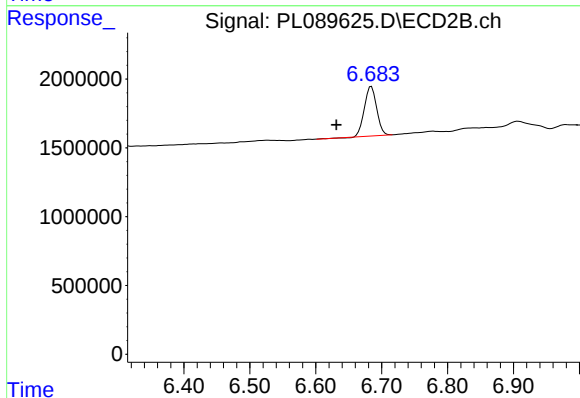
#23 Toxaphene-2

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



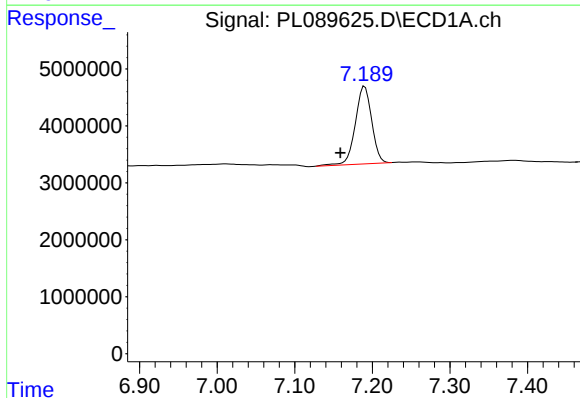
#24 Toxaphene-3

R.T.: 7.010 min
Delta R.T.: -0.058 min
Response: 829889
Conc: 19.03 ng/ml



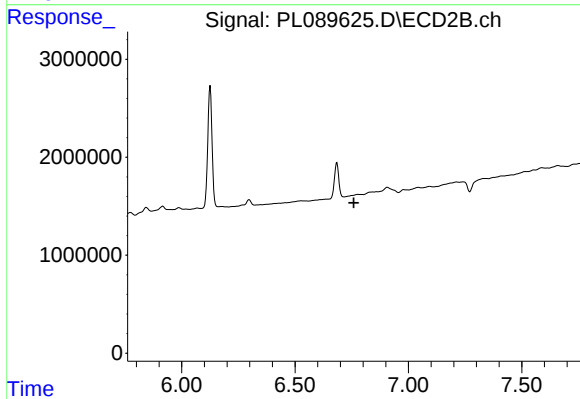
#24 Toxaphene-3

R.T.: 6.684 min
Delta R.T.: 0.053 min
Response: 4646972
Conc: 163.82 ng/ml



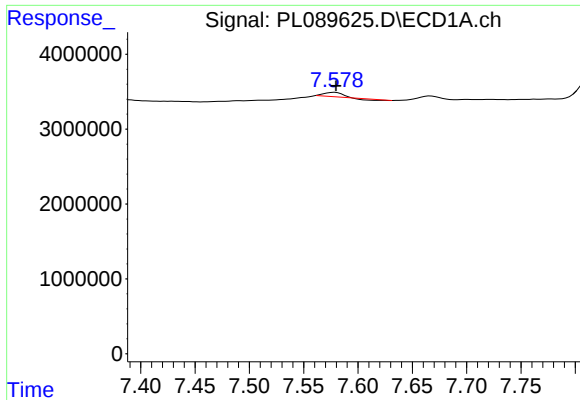
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.031 min
Response: 19994805
Conc: 601.92 ng/ml



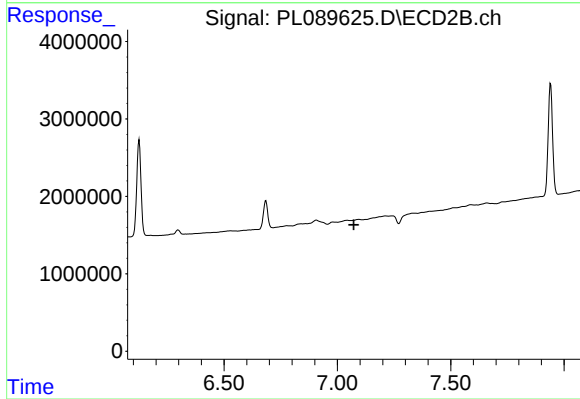
#25 Toxaphene-4

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



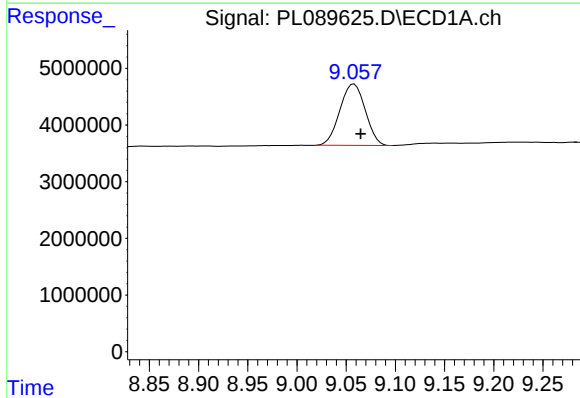
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 512194
Conc: 21.87 ng/ml



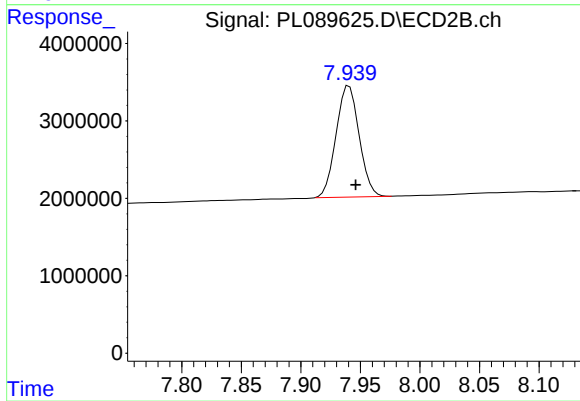
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.006 min
Response: 19484593
Conc: 15.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 19368066
Conc: 16.14 ng/ml