

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 18:30
 Operator : AR\AJ
 Sample : P1283-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:24:05 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

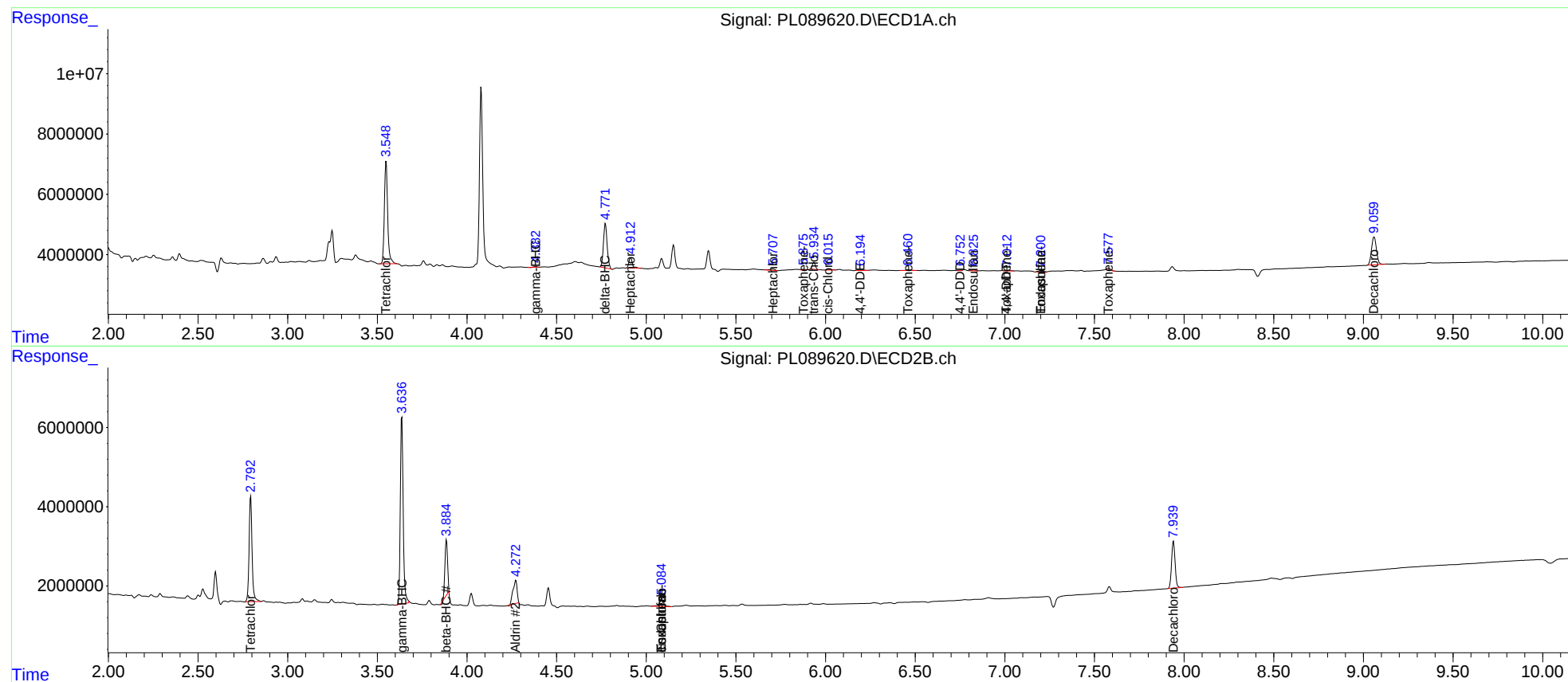
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	43411820	30780840	22.323	23.987
27)	SA Decachlor...	9.060	7.941	17619098	16147215	14.347	13.459
Target Compounds							
3)	MA gamma-BHC...	4.384f	3.637	264769	52598048	0.101	30.850 #
4)	MA Heptachlor	4.913	0.000	4577231	0	1.925	N.D. #
5)	MB Aldrin	0.000	4.273	0	9287147	N.D.	5.790
6)	B beta-BHC	0.000	3.886f	0	14152526	N.D.	16.415
7)	B delta-BHC	4.772	0.000	20899974	0	8.064	N.D. #
8)	B Heptachlo...	5.708	0.000	875344	0	0.379	N.D. #
9)	A Endosulfan I	6.079	5.086f	174815	2842011	<MDL	2.046 #
10)	B trans-Chl...	5.936	0.000	2836927	0	1.306	N.D. #
11)	B cis-Chlor...	6.017	5.086	521285	2842011	0.238	1.787 #
12)	B 4,4'-DDE	6.196	0.000	404121	0	0.221	N.D. #
15)	B Endosulfa...	6.826	0.000	426730	0	0.236	N.D. #
16)	A 4,4'-DDD	6.754f	0.000	162825	0	0.111	N.D. #
17)	MA 4,4'-DDT	7.011	0.000	360457	0	0.257	N.D. #
19)	B Endosulfa...	7.201	0.000	978068	0	0.607	N.D. #
22)	Toxaphene-1	5.877	5.086f	241637	2842011	32.611	332.217 #
23)	Toxaphene-2	6.461	0.000	335661	0	16.887	N.D. #
24)	Toxaphene-3	7.011f	0.000	360457	0	8.267	N.D. #
25)	Toxaphene-4	7.201f	0.000	978068	0	29.444	N.D. #
26)	Toxaphene-5	7.578	0.000	884307	0	37.767	N.D. #

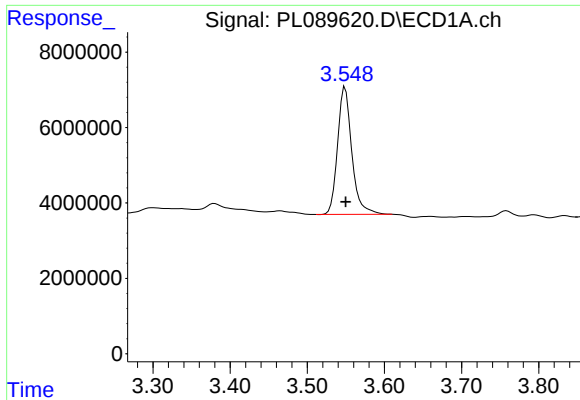
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089620.D
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Acq On : 20 May 2024 18:30
Operator : AR\AJ
Sample : P1283-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 20 22:24:05 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

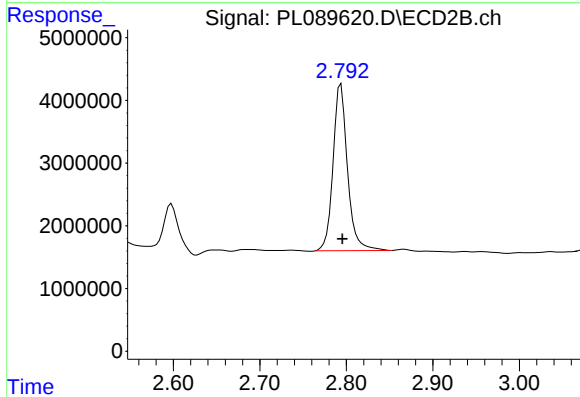
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





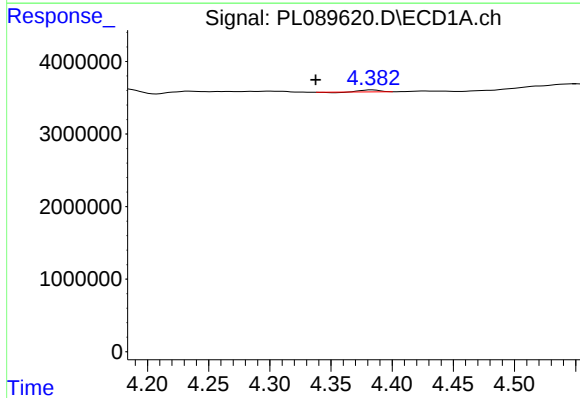
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 43411820
Conc: 22.32 ng/ml



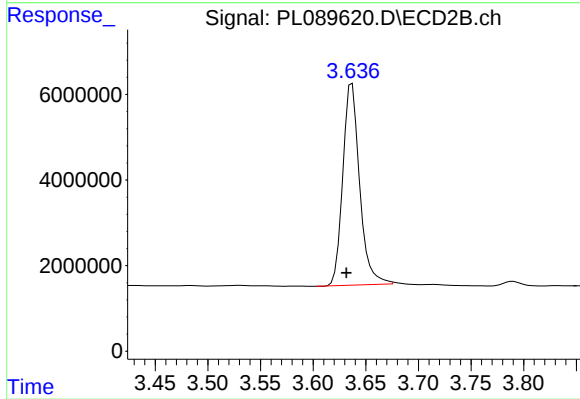
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 30780840
Conc: 23.99 ng/ml



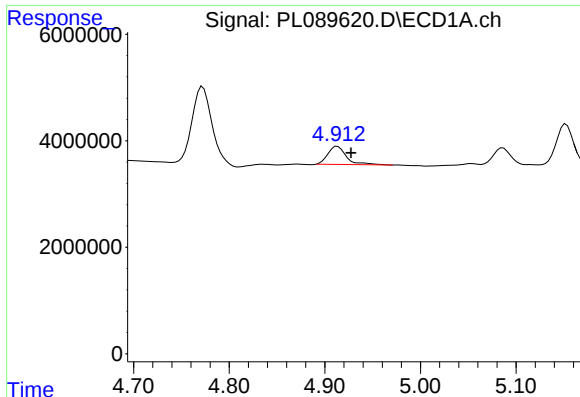
#3 gamma-BHC (Lindane)

R.T.: 4.384 min
Delta R.T.: 0.046 min
Response: 264769
Conc: 0.10 ng/ml



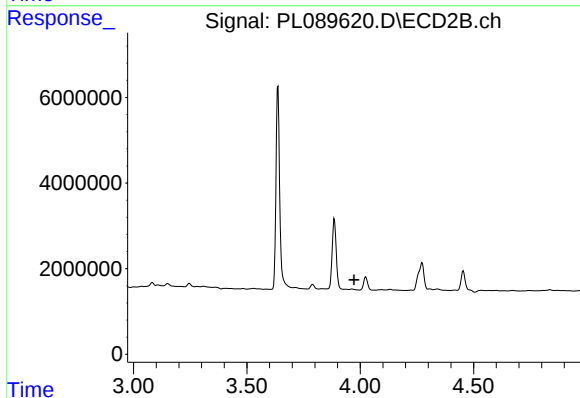
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.005 min
Response: 52598048
Conc: 30.85 ng/ml



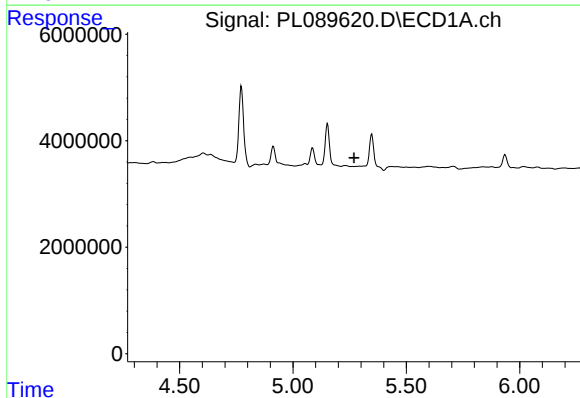
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.014 min
Response: 4577231
Conc: 1.93 ng/ml



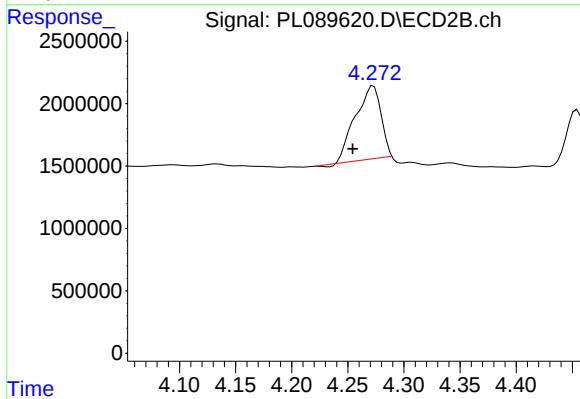
#4 Heptachlor

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



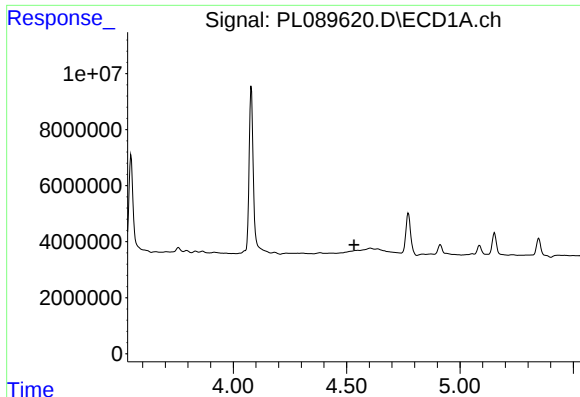
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



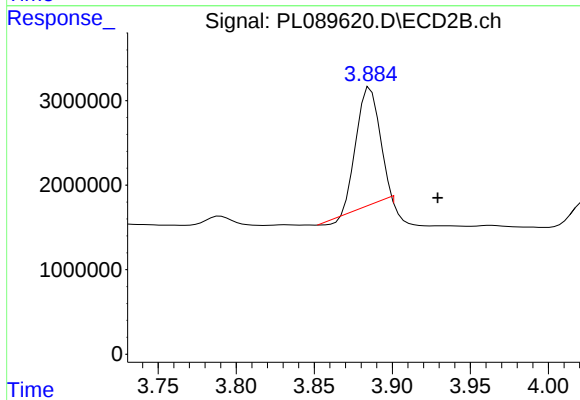
#5 Aldrin

R.T.: 4.273 min
Delta R.T.: 0.018 min
Response: 9287147
Conc: 5.79 ng/ml



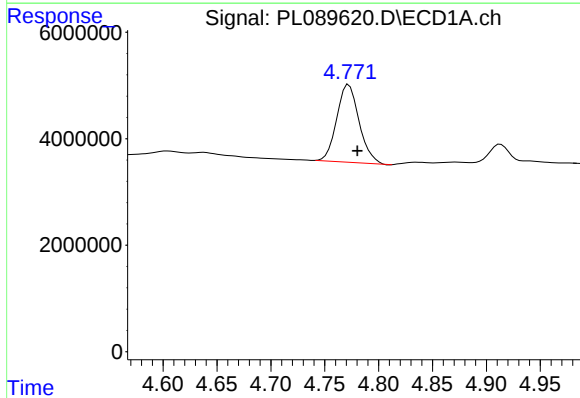
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



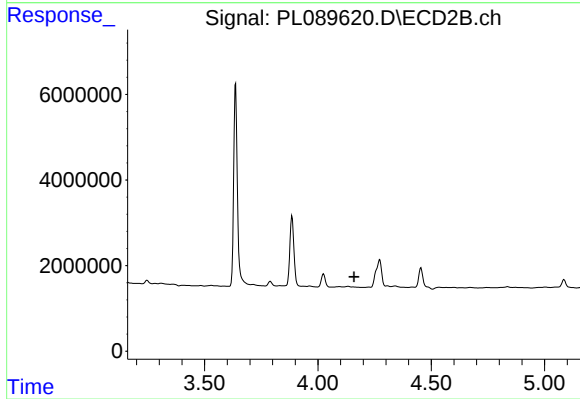
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.043 min
Response: 14152526
Conc: 16.42 ng/ml



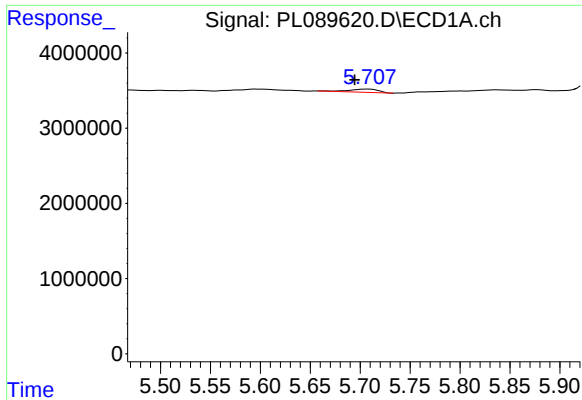
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 20899974
Conc: 8.06 ng/ml



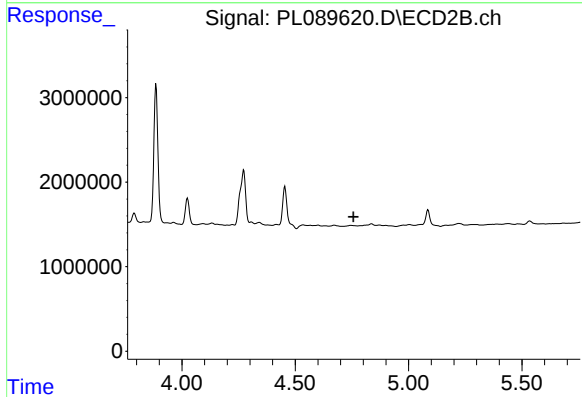
#7 delta-BHC

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



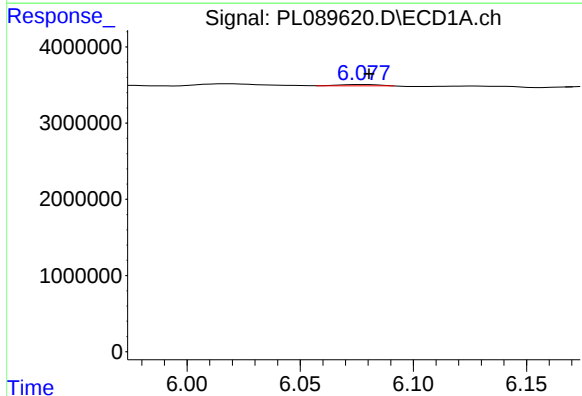
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.013 min
Response: 875344
Conc: 0.38 ng/ml



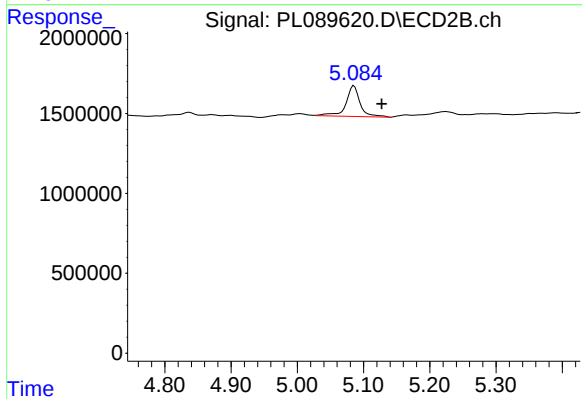
#8 Heptachlor epoxide

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



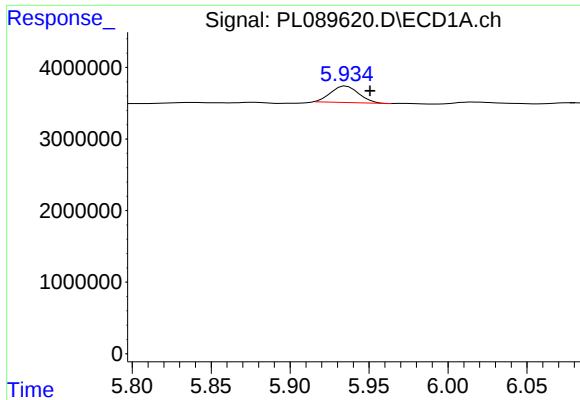
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 174815
Conc: N.D.



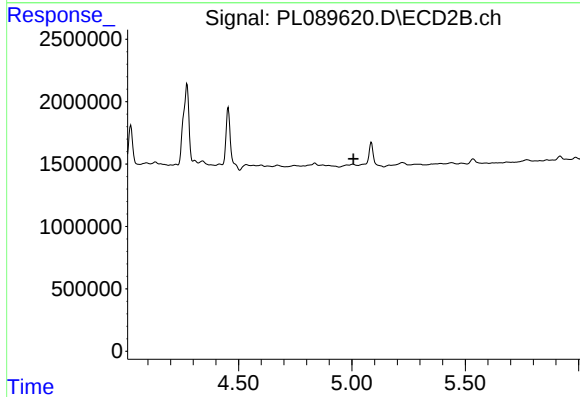
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.042 min
Response: 2842011
Conc: 2.05 ng/ml



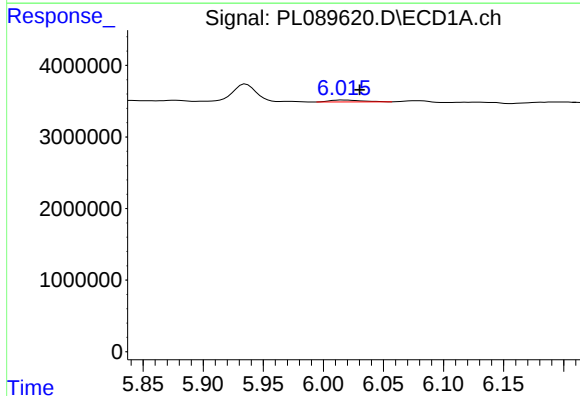
#10 trans-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 2836927
Conc: 1.31 ng/ml



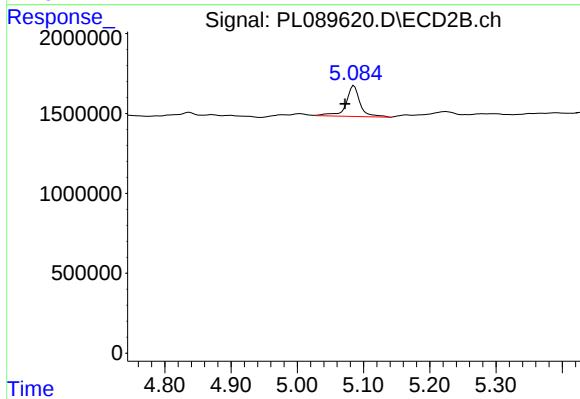
#10 trans-Chlordane

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



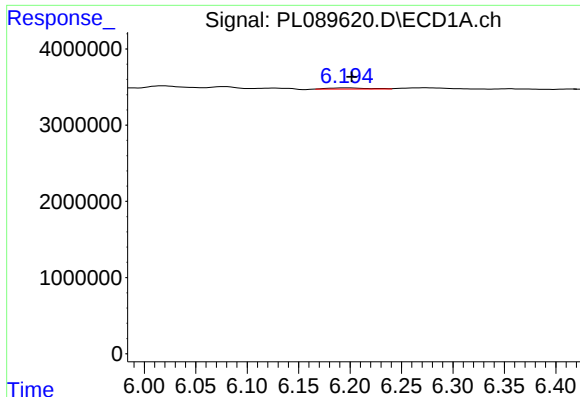
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.013 min
Response: 521285
Conc: 0.24 ng/ml



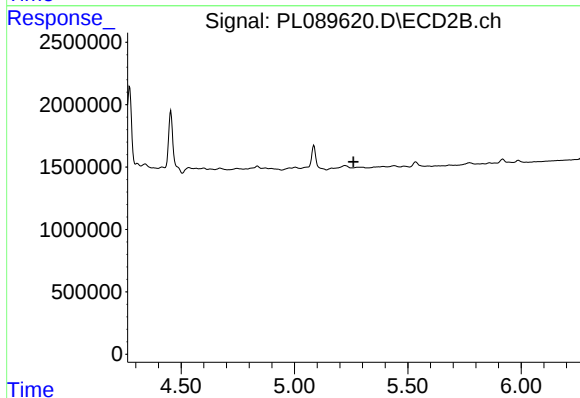
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.014 min
Response: 2842011
Conc: 1.79 ng/ml



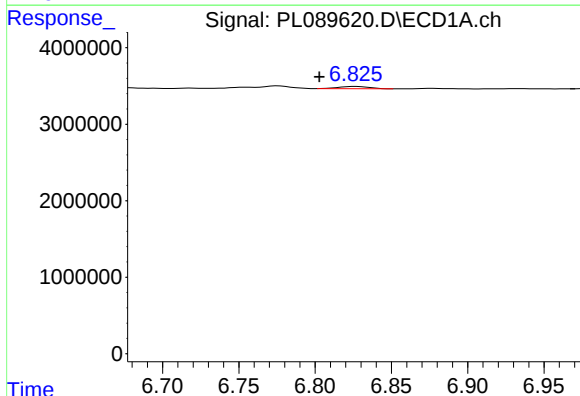
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.006 min
Response: 404121
Conc: 0.22 ng/ml



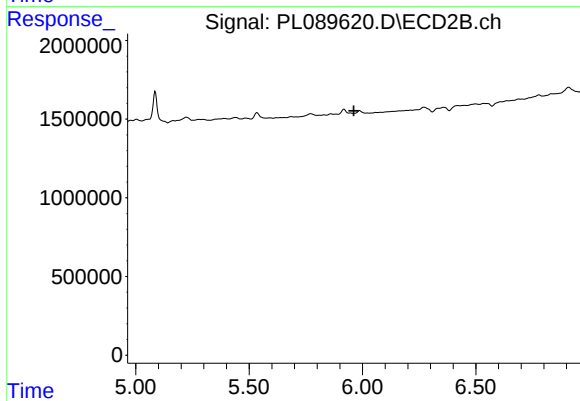
#12 4,4'-DDE

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



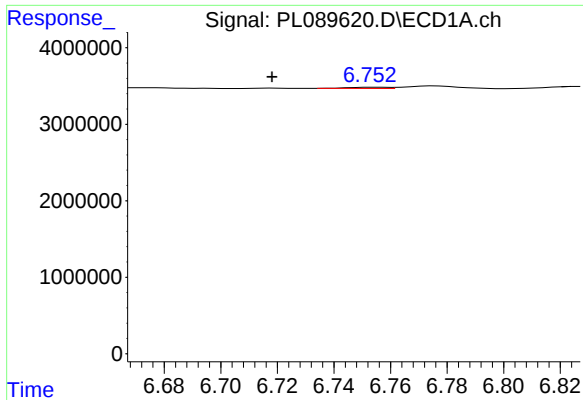
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.024 min
Response: 426730
Conc: 0.24 ng/ml



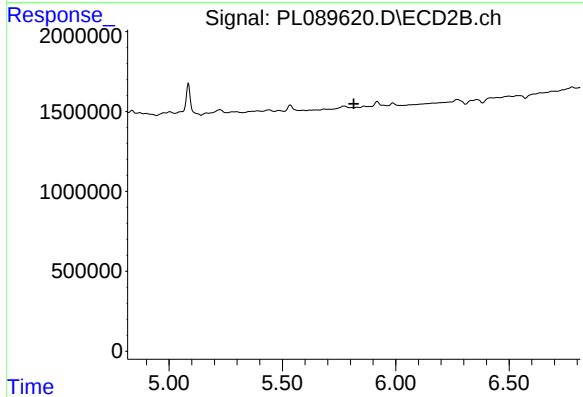
#15 Endosulfan II

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



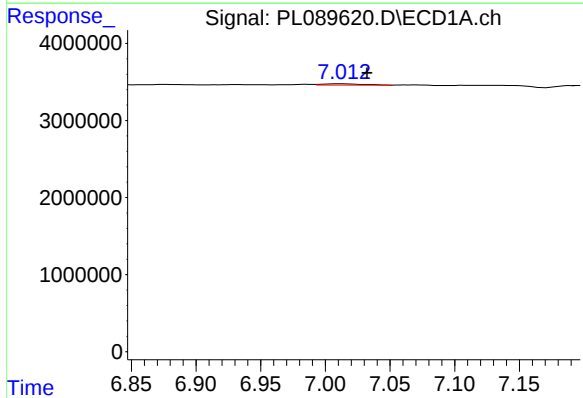
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.036 min
Response: 162825
Conc: 0.11 ng/ml



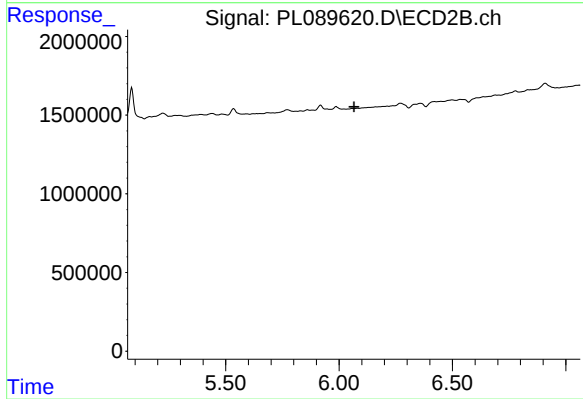
#16 4,4'-DDD

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



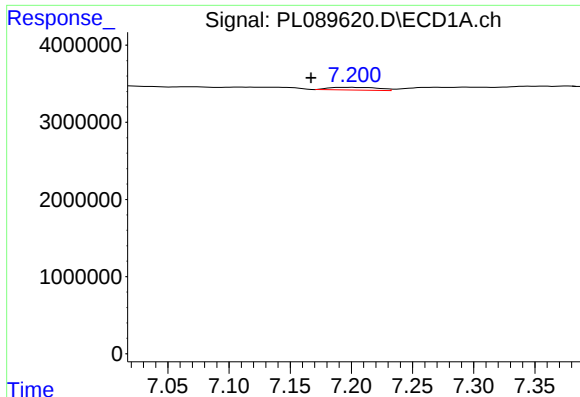
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 360457
Conc: 0.26 ng/ml



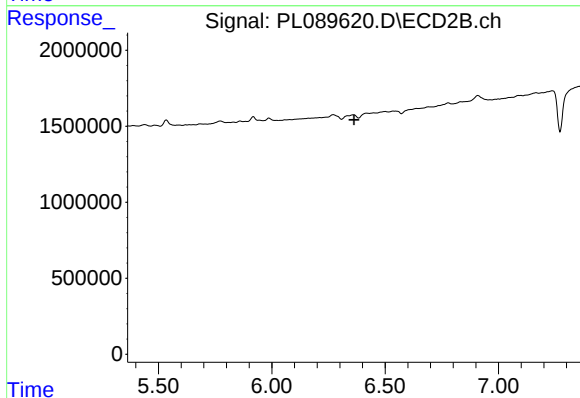
#17 4,4'-DDT

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



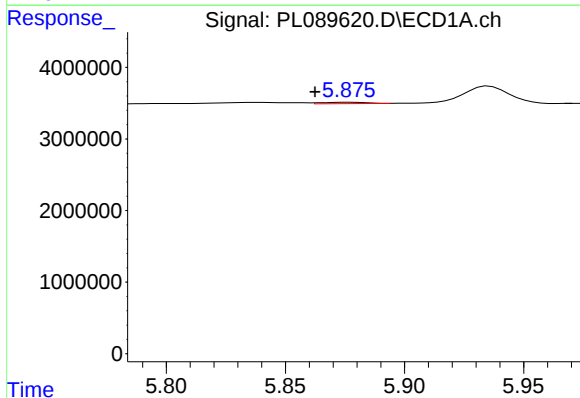
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.034 min
Response: 978068
Conc: 0.61 ng/ml



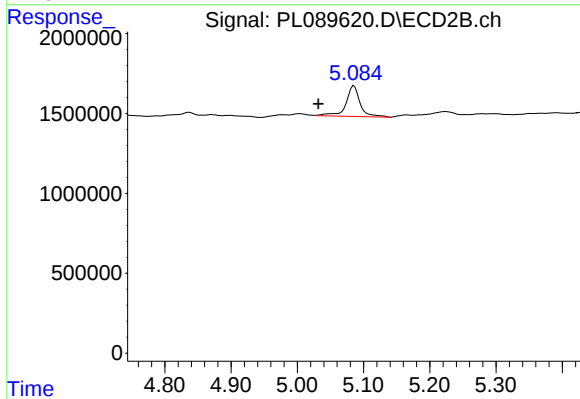
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



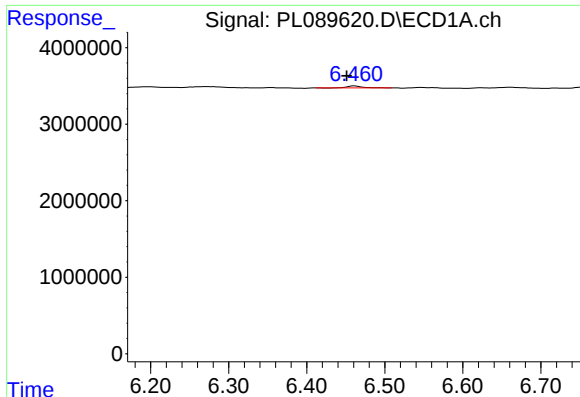
#22 Toxaphene-1

R.T.: 5.877 min
Delta R.T.: 0.015 min
Response: 241637
Conc: 32.61 ng/ml



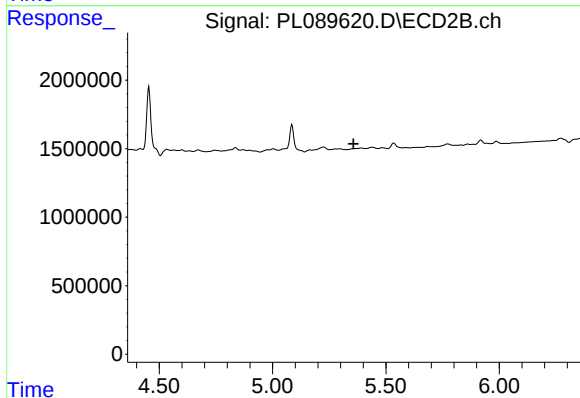
#22 Toxaphene-1

R.T.: 5.086 min
Delta R.T.: 0.053 min
Response: 2842011
Conc: 332.22 ng/ml



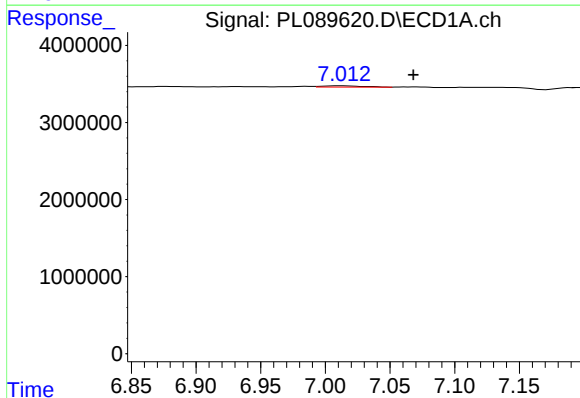
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 335661
Conc: 16.89 ng/ml



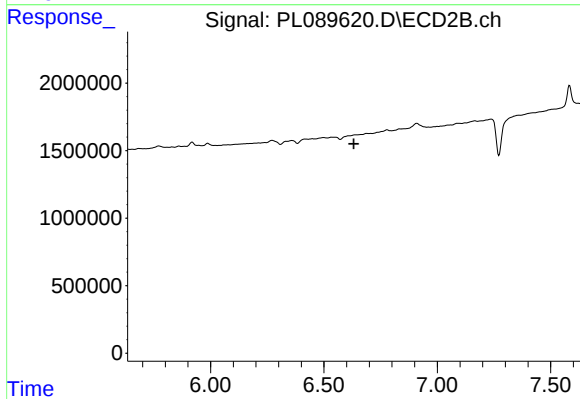
#23 Toxaphene-2

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



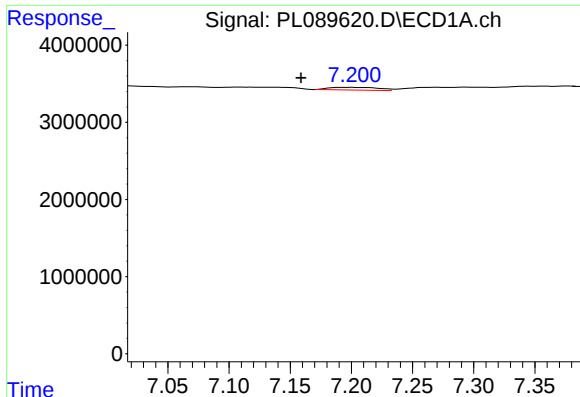
#24 Toxaphene-3

R.T.: 7.011 min
Delta R.T.: -0.057 min
Response: 360457
Conc: 8.27 ng/ml



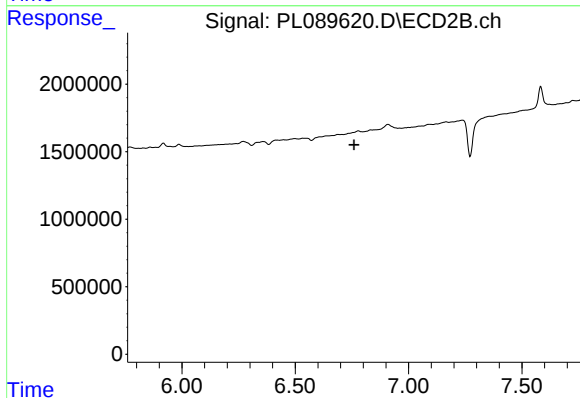
#24 Toxaphene-3

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



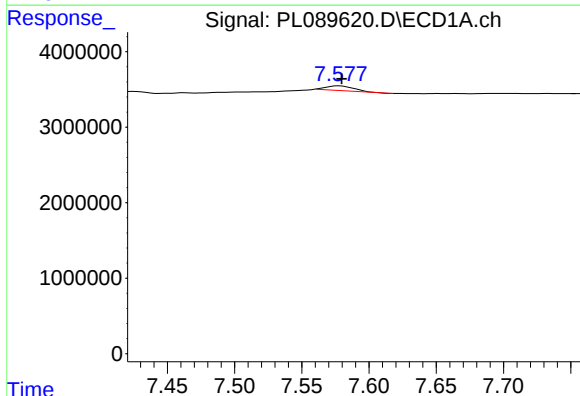
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.042 min
Response: 978068
Conc: 29.44 ng/ml



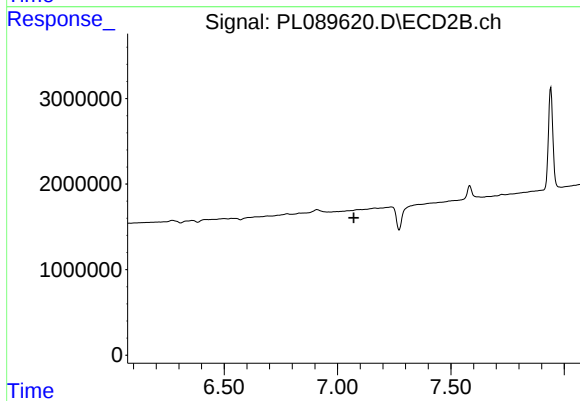
#25 Toxaphene-4

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



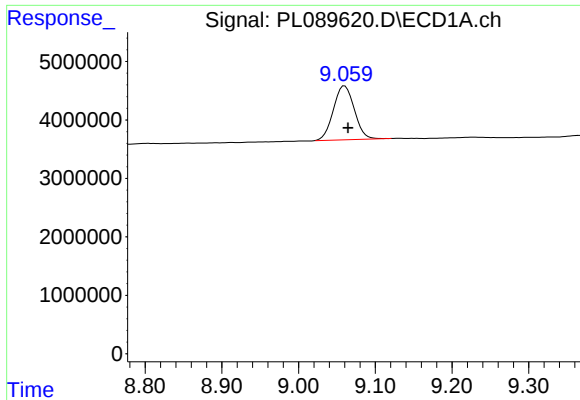
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 884307
Conc: 37.77 ng/ml



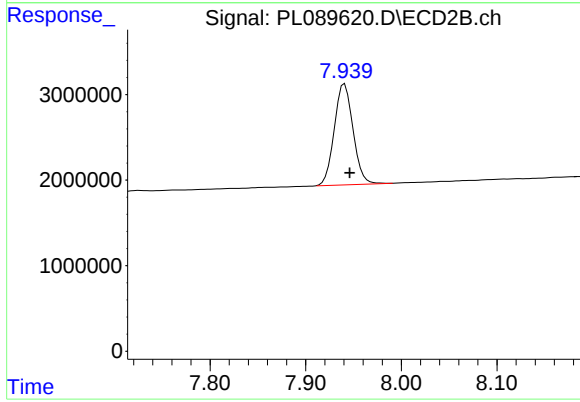
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 17619098
Conc: 14.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 16147215
Conc: 13.46 ng/ml