

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 16:59
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:20:12 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

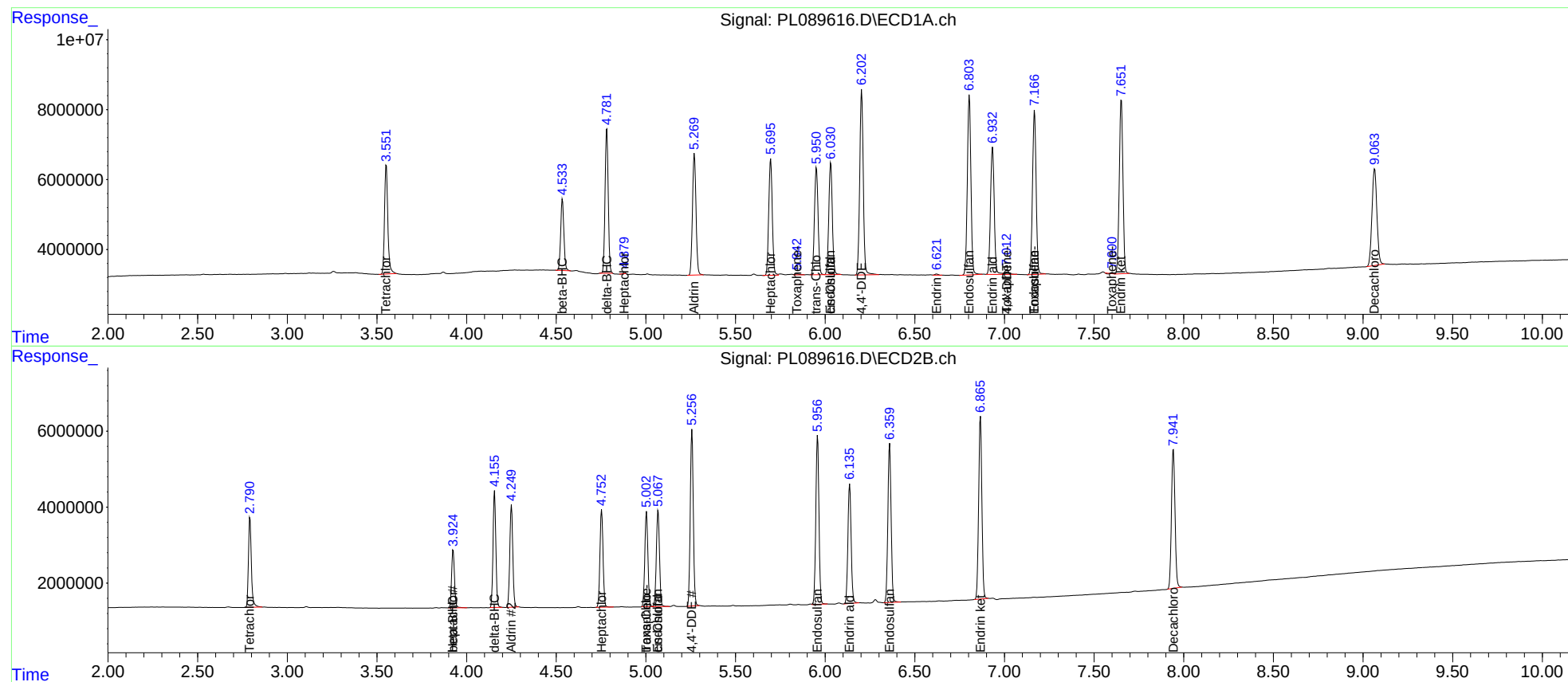
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.792	40142843	26694836	20.642	20.803
27)	SA Decachlor...	9.065	7.942	52687073	50739458	42.902	42.291
Target Compounds							
4)	MA Heptachlor	4.881f	3.925f	278184	17061708	0.117	10.119 #
5)	MB Aldrin	5.271	4.250	47454392	31266979	19.763	19.494
6)	B beta-BHC	4.535	3.925	25283997	17061708	19.669	19.789
7)	B delta-BHC	4.782	4.156	50718970	33476140	19.569	19.291
8)	B Heptachlo...	5.696	4.754	45626982	30796277	19.730	19.263
9)	A Endosulfan I	6.031f	5.068f	43910805	30947029	21.876	22.279
10)	B trans-Chl...	5.951	5.004	42633337	29731237	19.633	19.263
11)	B cis-Chlor...	6.031	5.068	43910805	30947029	20.089	19.462
12)	B 4,4'-DDE	6.204	5.257	72731276	54439915	39.732	38.772
13)	MA Dieldrin	6.310f	0.000	65651	0	<MDL	N.D. #
14)	MA Endrin	6.622f	0.000	389478	0	0.229	N.D. #
15)	B Endosulfa...	6.804	5.958	70596112	53716254	39.060	39.435
17)	MA 4,4'-DDT	7.013	0.000	2113801	0	1.505	N.D. #
18)	B Endrin al...	6.934	6.137	52335161	39468082	38.429	37.239
19)	B Endosulfa...	7.168	6.360	65207129	52407653	40.442	39.668
21)	B Endrin ke...	7.652	6.866	70292519	60169466	40.388	40.940
22)	Toxaphene-1	5.843	5.004	477553	29731237	64.450	3475.431 #
24)	Toxaphene-3	7.013f	0.000	2113801	0	48.480	N.D. #
25)	Toxaphene-4	7.168	0.000	65207129	0	1962.986	N.D. #
26)	Toxaphene-5	7.601	0.000	159416	0	6.808	N.D. #

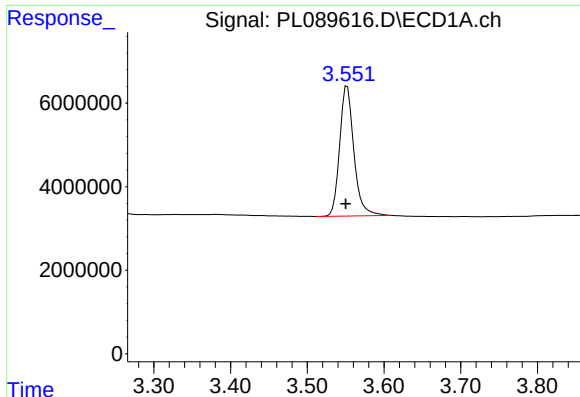
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 16:59
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:20:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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Integrator: ChemStation

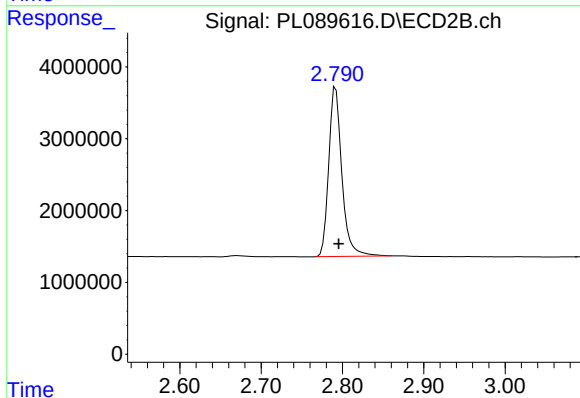
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





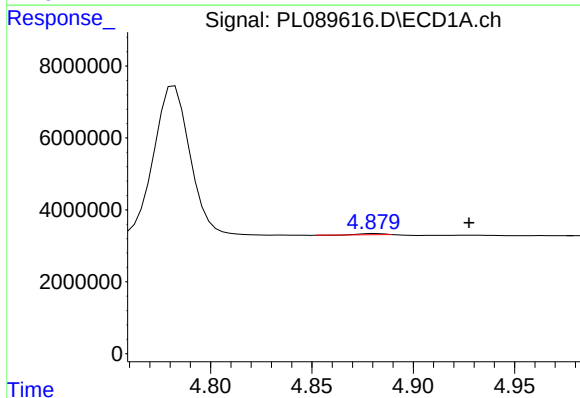
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.002 min
Response: 40142843
Conc: 20.64 ng/ml



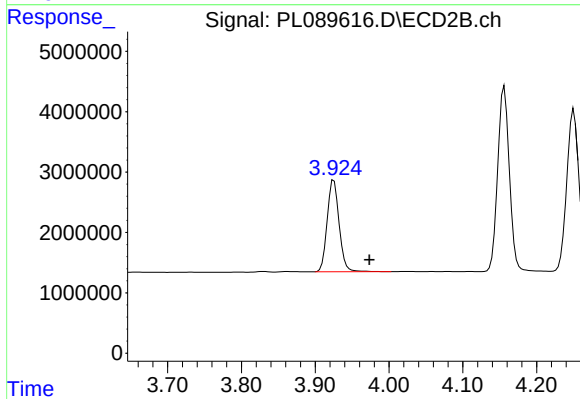
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.004 min
Response: 26694836
Conc: 20.80 ng/ml



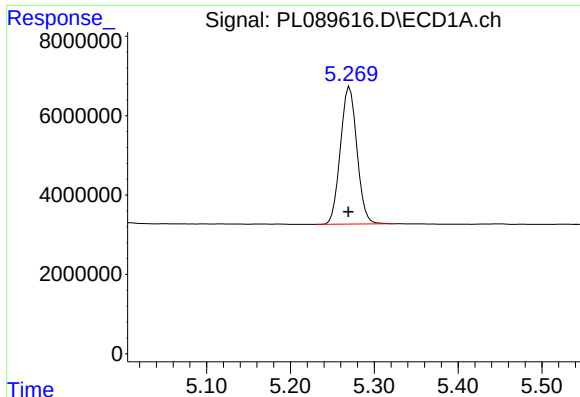
#4 Heptachlor

R.T.: 4.881 min
Delta R.T.: -0.046 min
Response: 278184
Conc: 0.12 ng/ml



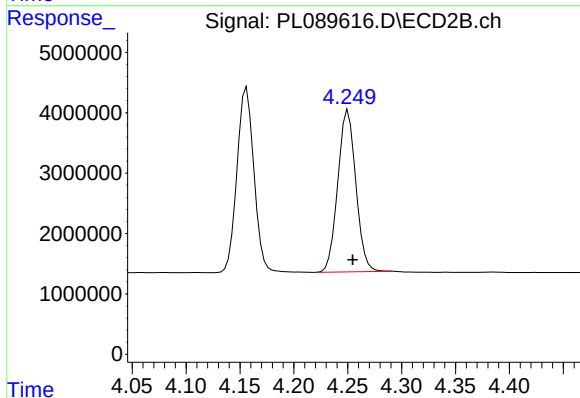
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 17061708
Conc: 10.12 ng/ml



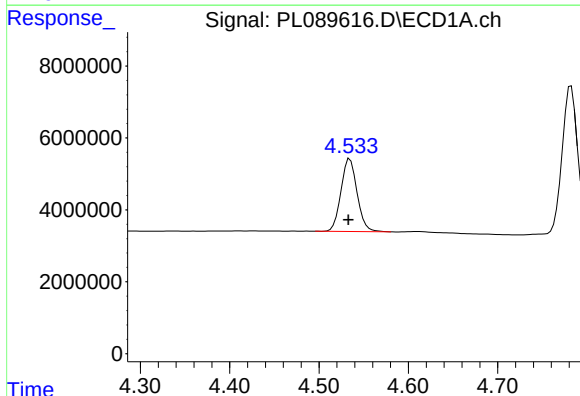
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 47454392
Conc: 19.76 ng/ml



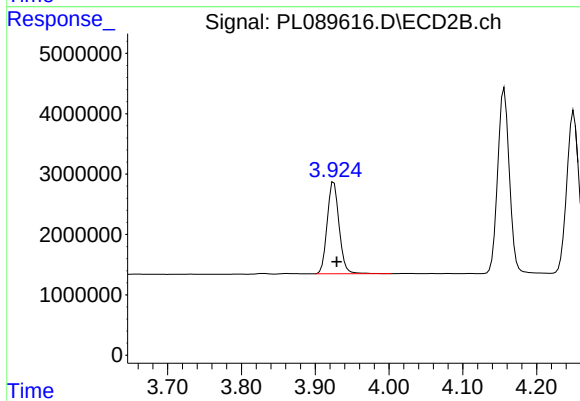
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 31266979
Conc: 19.49 ng/ml



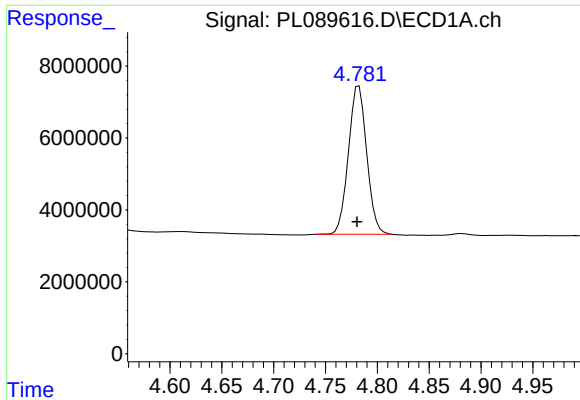
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 25283997
Conc: 19.67 ng/ml



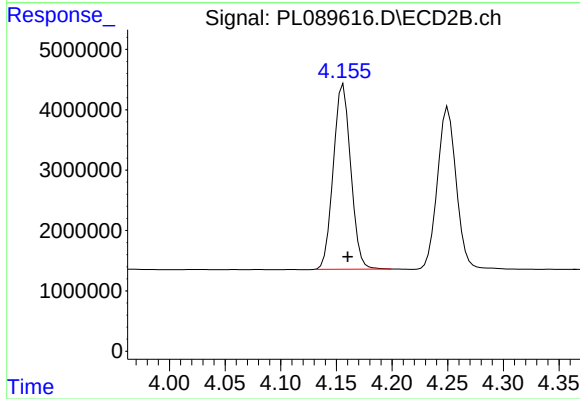
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 17061708
Conc: 19.79 ng/ml



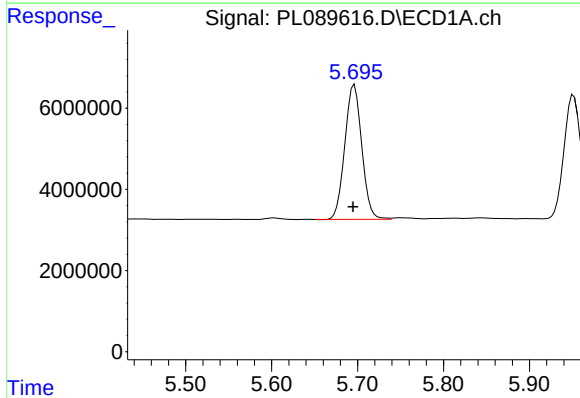
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 50718970
Conc: 19.57 ng/ml



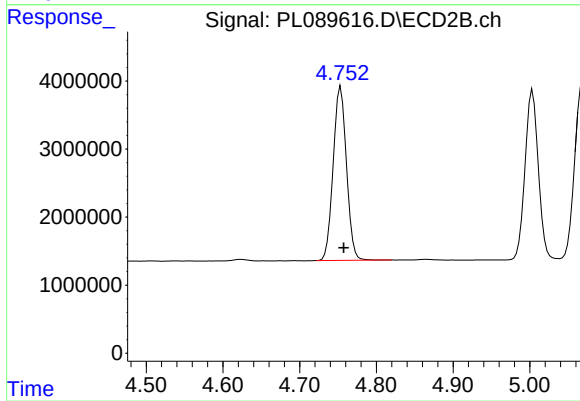
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.004 min
Response: 33476140
Conc: 19.29 ng/ml



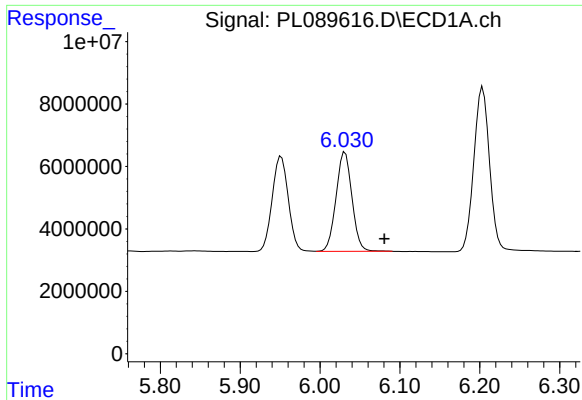
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 45626982
Conc: 19.73 ng/ml



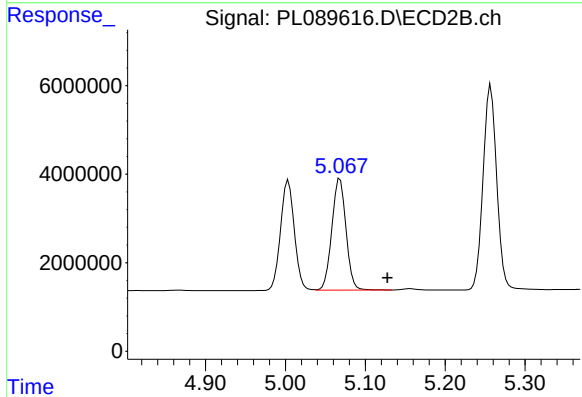
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 30796277
Conc: 19.26 ng/ml



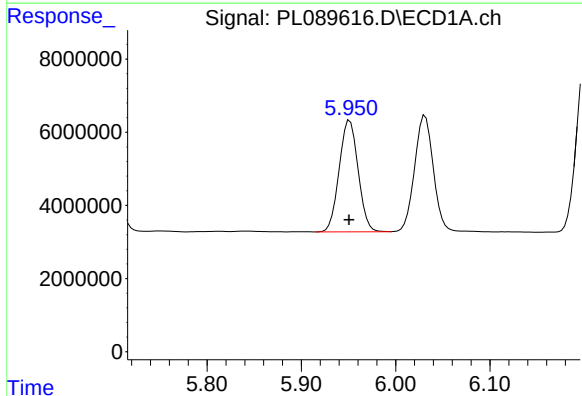
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: -0.049 min
Response: 43910805
Conc: 21.88 ng/ml



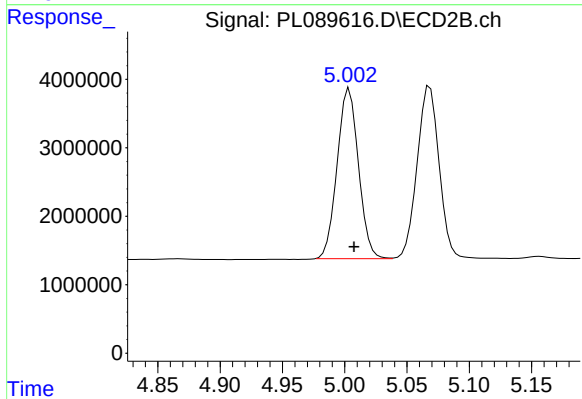
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.059 min
Response: 30947029
Conc: 22.28 ng/ml



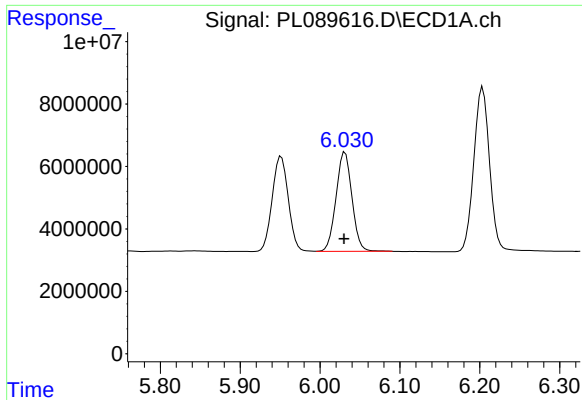
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 42633337
Conc: 19.63 ng/ml



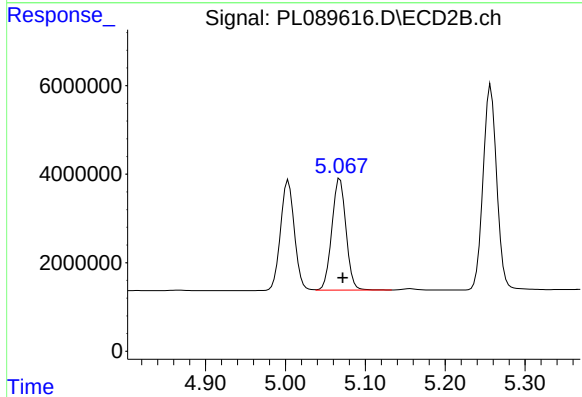
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 29731237
Conc: 19.26 ng/ml



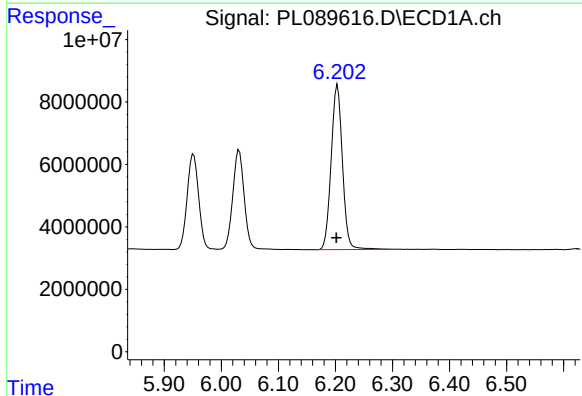
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 43910805
Conc: 20.09 ng/ml



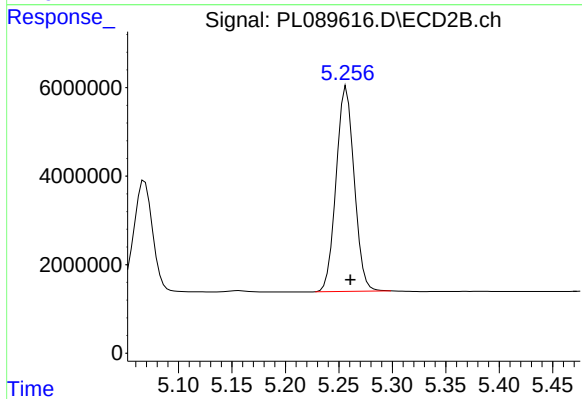
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 30947029
Conc: 19.46 ng/ml



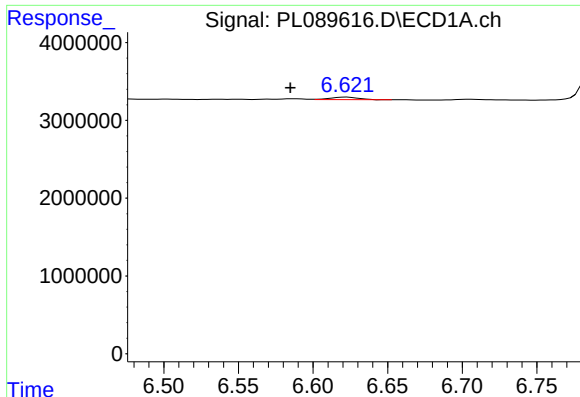
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 72731276
Conc: 39.73 ng/ml



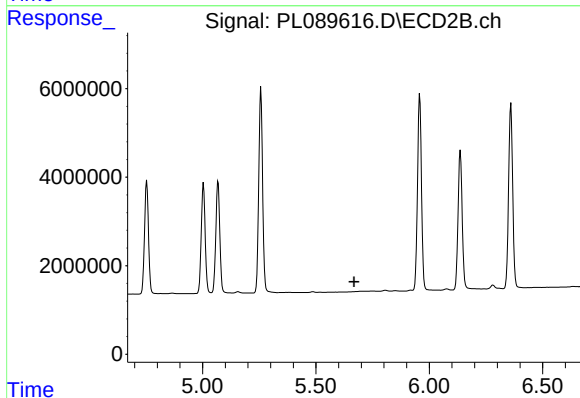
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 54439915
Conc: 38.77 ng/ml



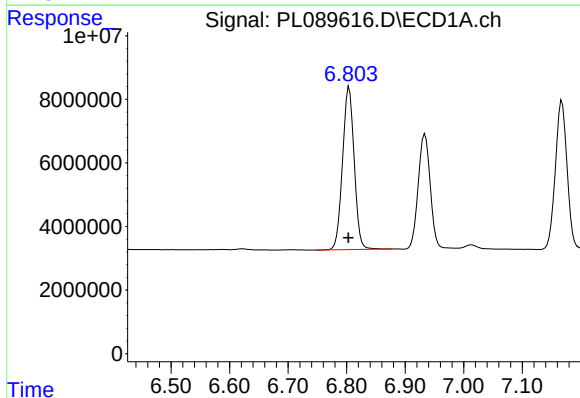
#14 Endrin

R.T.: 6.622 min
Delta R.T.: 0.037 min
Response: 389478
Conc: 0.23 ng/ml



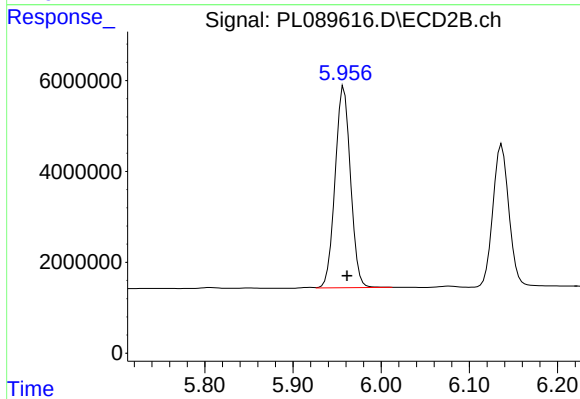
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



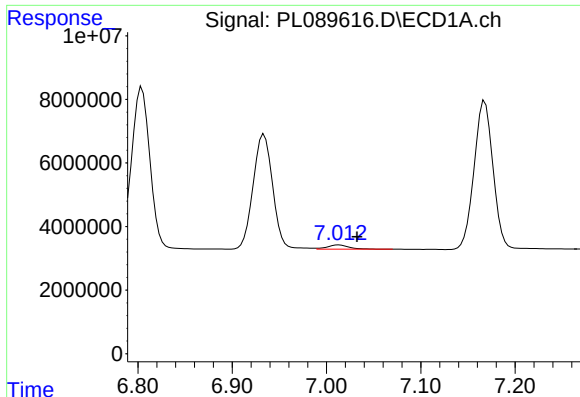
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: 0.001 min
Response: 70596112
Conc: 39.06 ng/ml



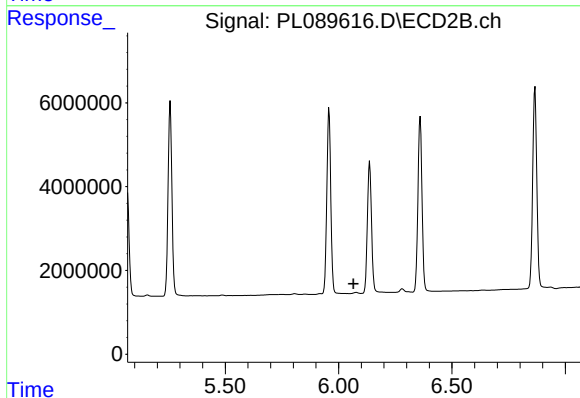
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 53716254
Conc: 39.44 ng/ml



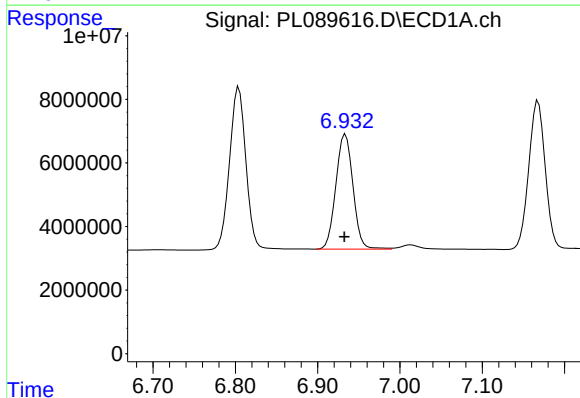
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.019 min
Response: 2113801
Conc: 1.51 ng/ml



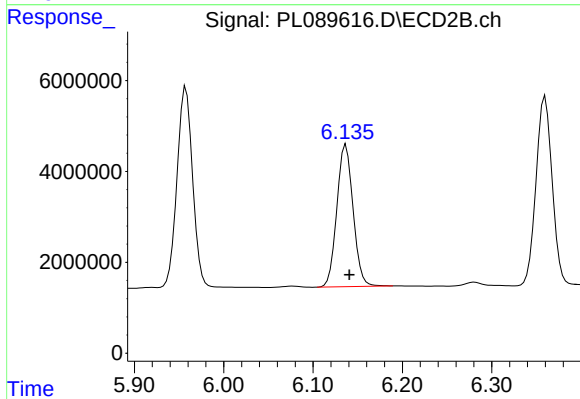
#17 4,4'-DDT

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



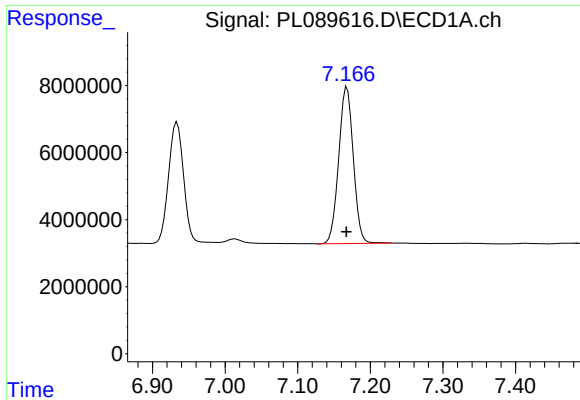
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 52335161
Conc: 38.43 ng/ml



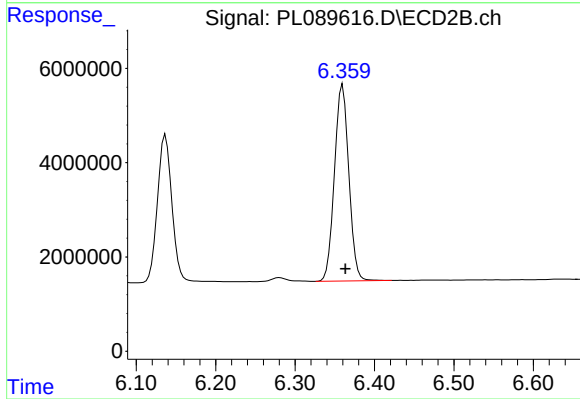
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 39468082
Conc: 37.24 ng/ml



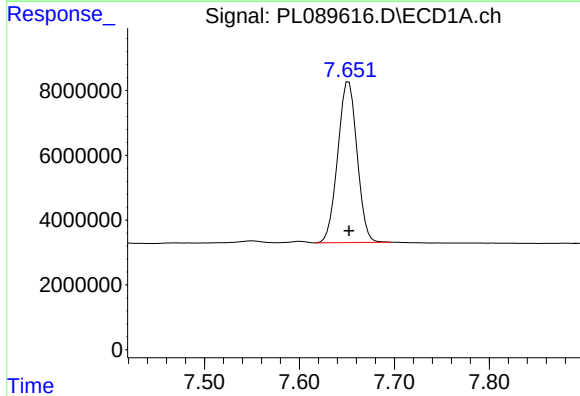
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 65207129
Conc: 40.44 ng/ml



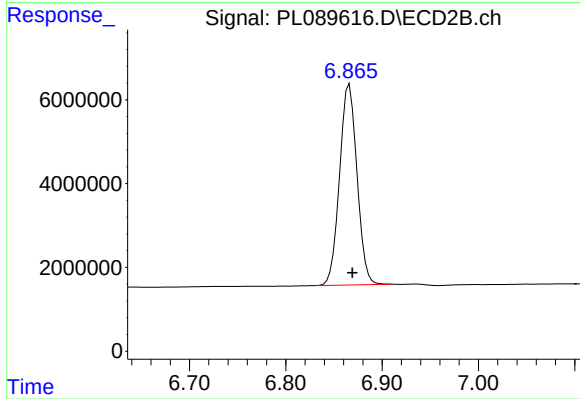
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 52407653
Conc: 39.67 ng/ml



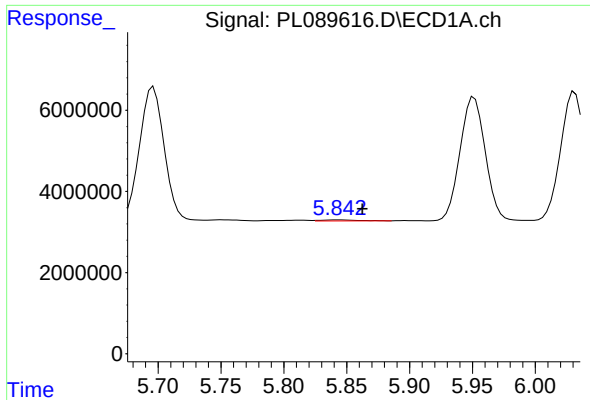
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 70292519
Conc: 40.39 ng/ml



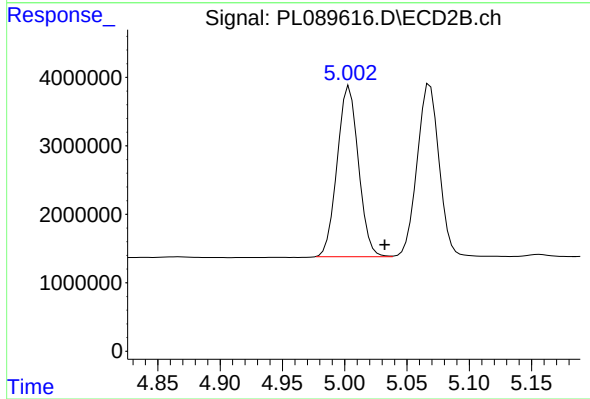
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 60169466
Conc: 40.94 ng/ml



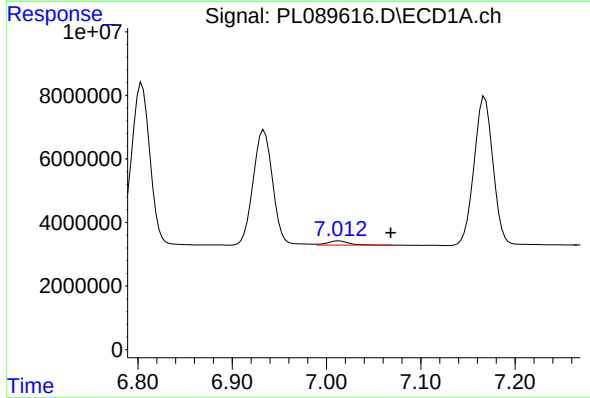
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: -0.019 min
Response: 477553
Conc: 64.45 ng/ml



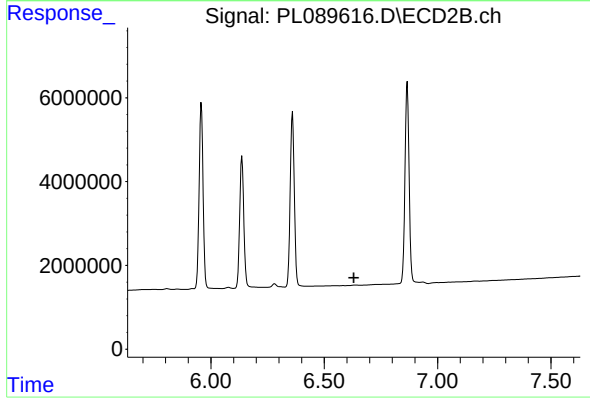
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.028 min
Response: 29731237
Conc: 3475.43 ng/ml



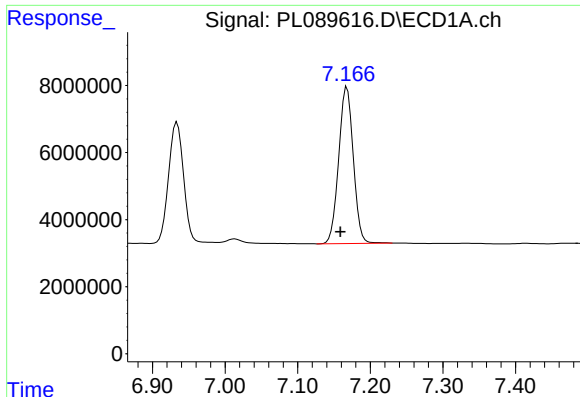
#24 Toxaphene-3

R.T.: 7.013 min
Delta R.T.: -0.055 min
Response: 2113801
Conc: 48.48 ng/ml



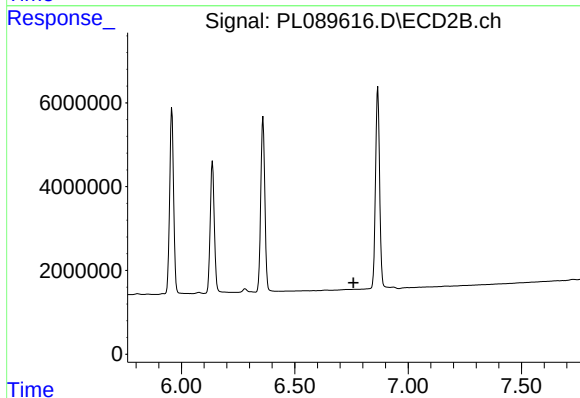
#24 Toxaphene-3

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



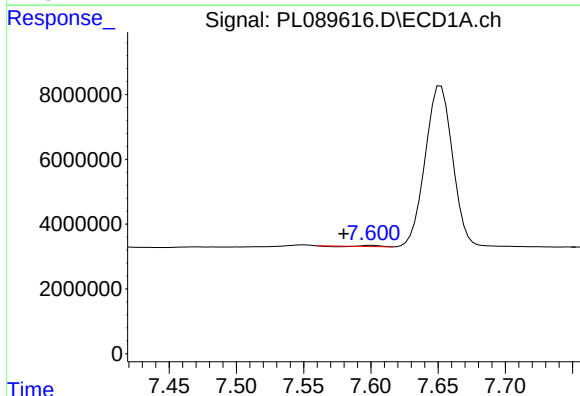
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.009 min
Response: 65207129
Conc: 1962.99 ng/ml



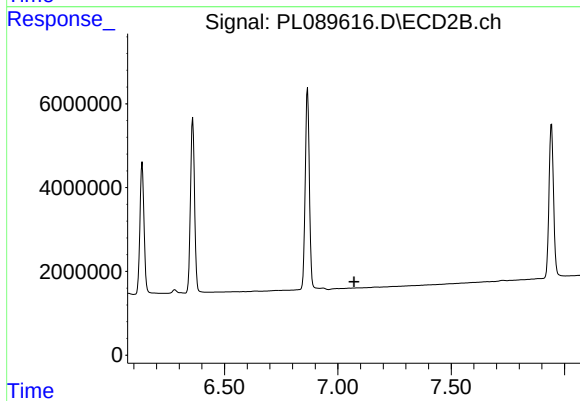
#25 Toxaphene-4

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



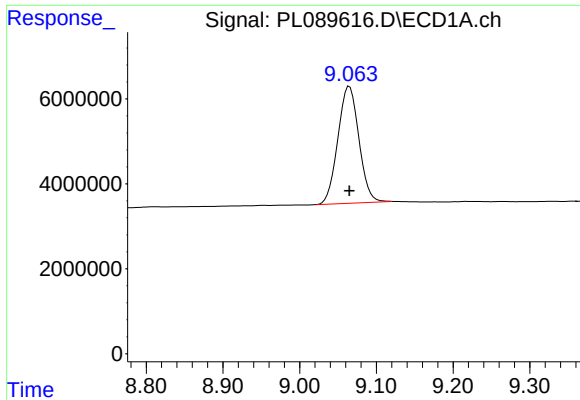
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.022 min
Response: 159416
Conc: 6.81 ng/ml



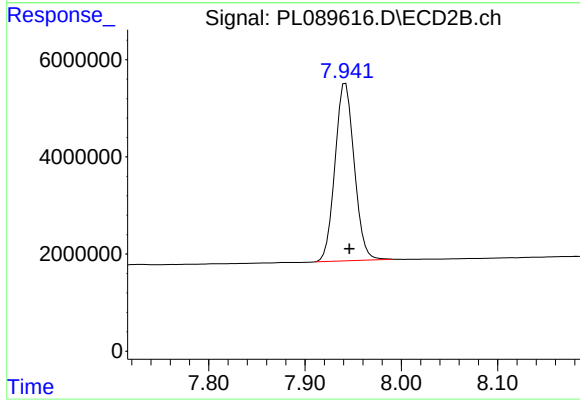
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 52687073
Conc: 42.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 50739458
Conc: 42.29 ng/ml