

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 19:34
 Operator : AR\AJ
 Sample : INDB349
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:33:28 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

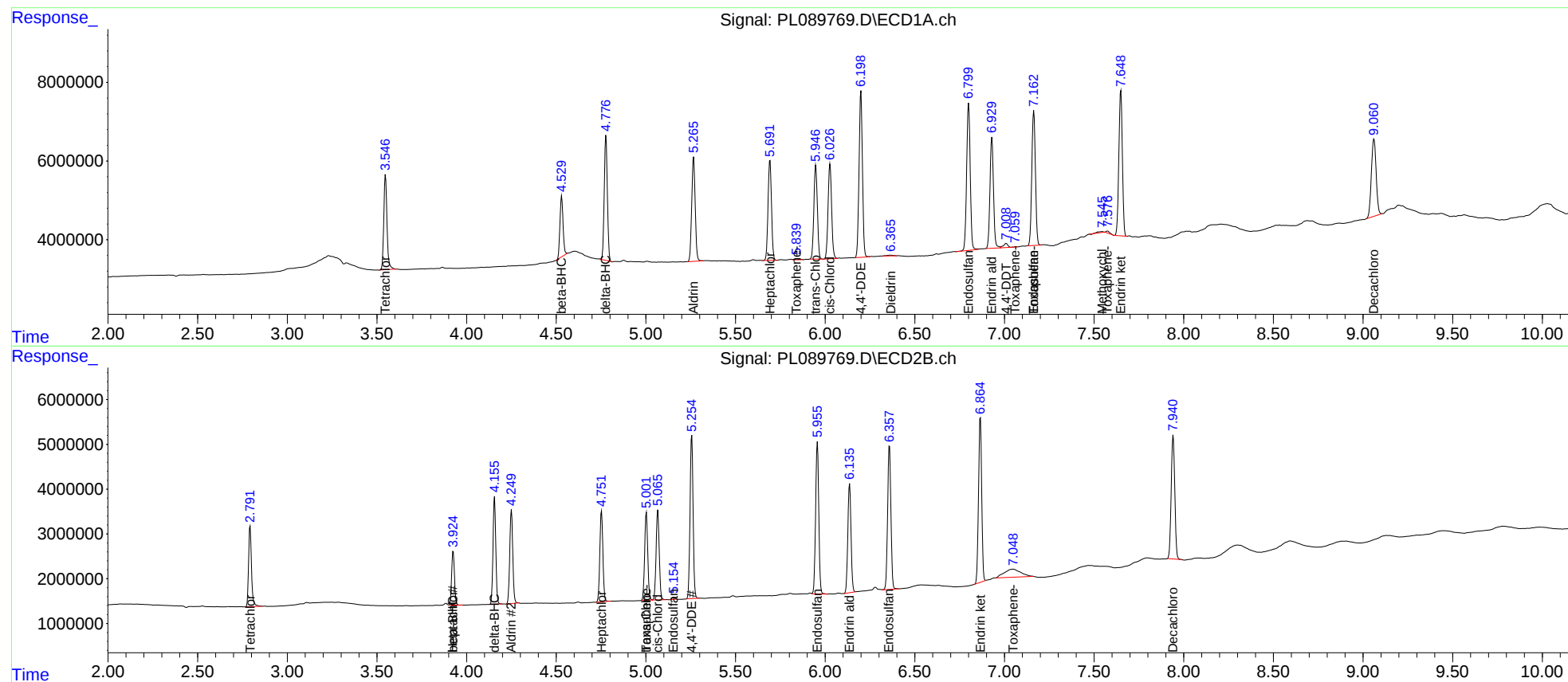
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	29986239	20273187	15.419	15.799
27)	SA Decachlor...	9.061	7.941	36281598	38289966	29.543	31.915
Target Compounds							
2)	A alpha-BHC	4.037f	0.000	41808	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	3.925f	0	13226139	N.D.	7.844
5)	MB Aldrin	5.266	4.250	35813565	24497858	14.915	15.274
6)	B beta-BHC	4.530	3.925	18379873	13226139	14.298	15.341
7)	B delta-BHC	4.777	4.156	38150148	25862531	14.720	14.903
8)	B Heptachlo...	5.692	4.753	34215990	24094809	14.796	15.072
9)	A Endosulfan I	6.080	5.155	86301	498506	<MDL	0.359 #
10)	B trans-Chl...	5.948	5.003	32140776	23335408	14.801	15.119
11)	B cis-Chlor...	6.027	5.067	33272062	24234395	15.222	15.240
12)	B 4,4'-DDE	6.200	5.256	55405562	42882180	30.267	30.541
13)	MA Dieldrin	6.365	0.000	472603	0	0.233	N.D. #
14)	MA Endrin	6.622f	0.000	128778	0	<MDL	N.D. #
15)	B Endosulfa...	6.800	5.957	51848654	41396799	28.687	30.391
16)	A 4,4'-DDD	6.719	0.000	61627	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.010	0.000	1849593	0	1.317	N.D. #
18)	B Endrin al...	6.930	6.136	38259783	30128204	28.094	28.427
19)	B Endosulfa...	7.164	6.359	47890498	40746604	29.702	30.841
20)	A Methoxychlor	7.546f	0.000	626683	0	0.916	N.D. #
21)	B Endrin ke...	7.649	6.865	50259779	45089648	28.878	30.679
22)	Toxaphene-1	5.840	5.003	399843	23335408	53.963	2727.791 #
24)	Toxaphene-3	7.063	0.000	78191	0	1.793	N.D. #
25)	Toxaphene-4	7.164	0.000	47890498	0	1441.689	N.D. #
26)	Toxaphene-5	7.575	7.050	707745	11423612	30.226	446.099 #

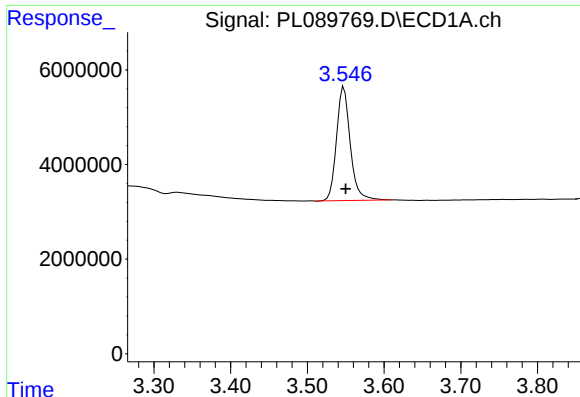
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 19:34
Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 28 21:33:28 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

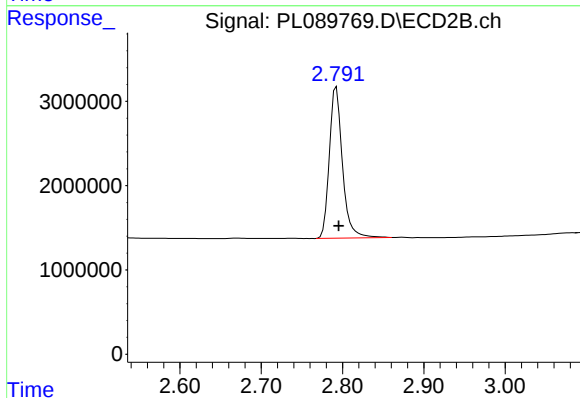
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





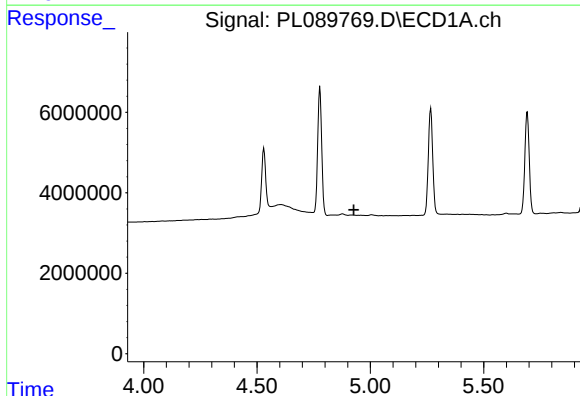
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 29986239
Conc: 15.42 ng/ml



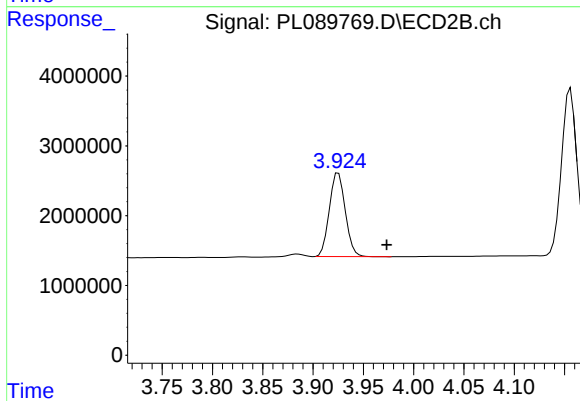
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 20273187
Conc: 15.80 ng/ml



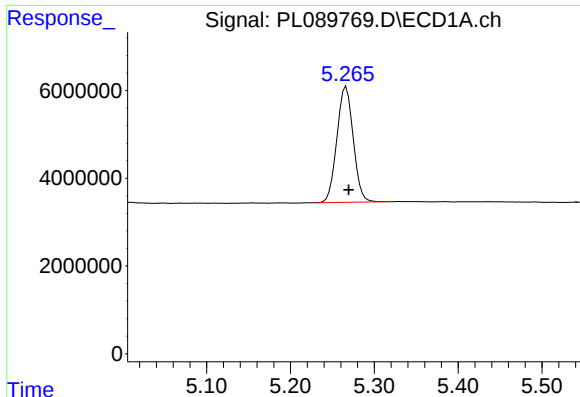
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



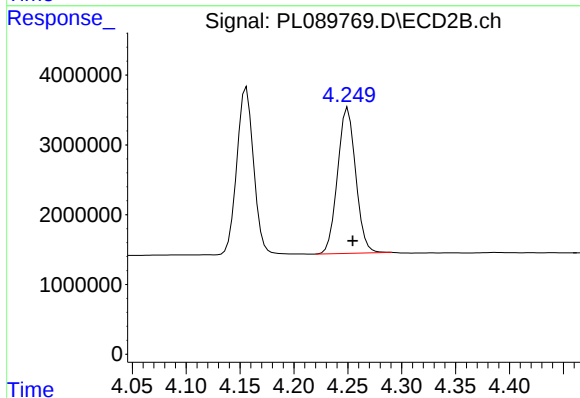
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 13226139
Conc: 7.84 ng/ml



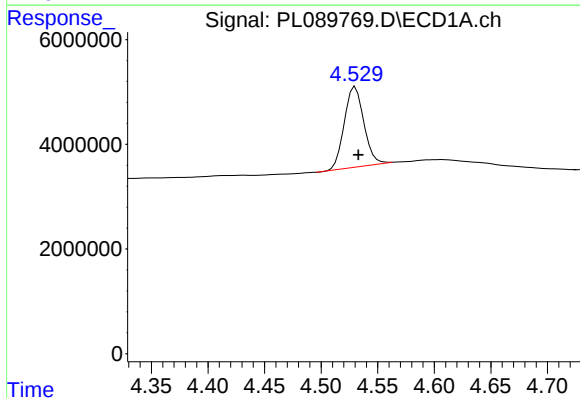
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 35813565
Conc: 14.91 ng/ml



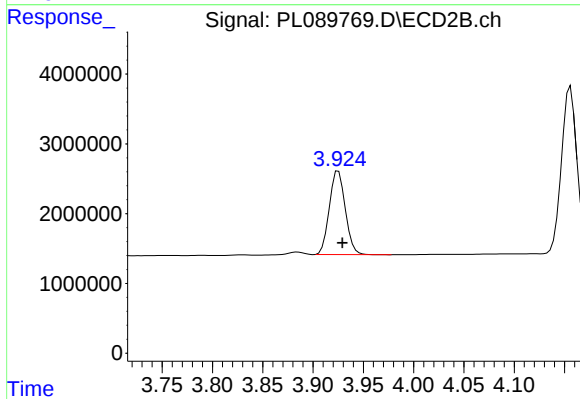
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 24497858
Conc: 15.27 ng/ml



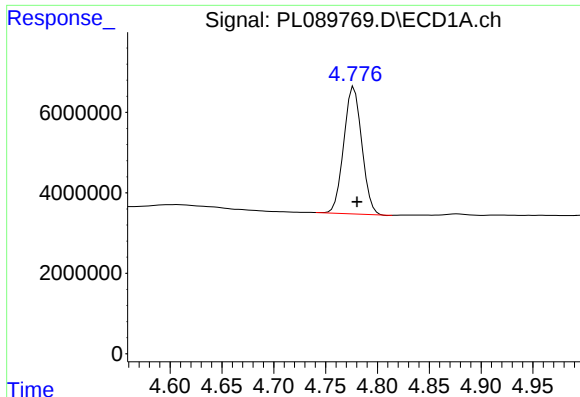
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 18379873
Conc: 14.30 ng/ml



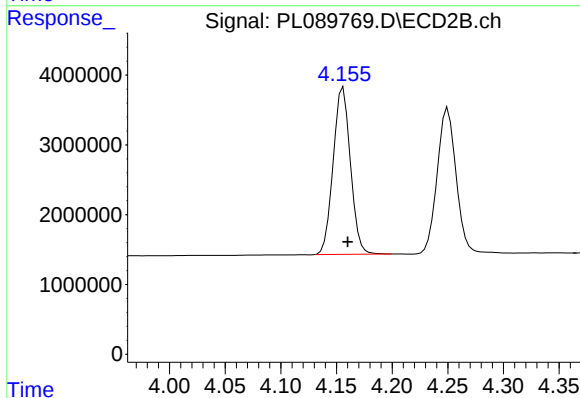
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 13226139
Conc: 15.34 ng/ml



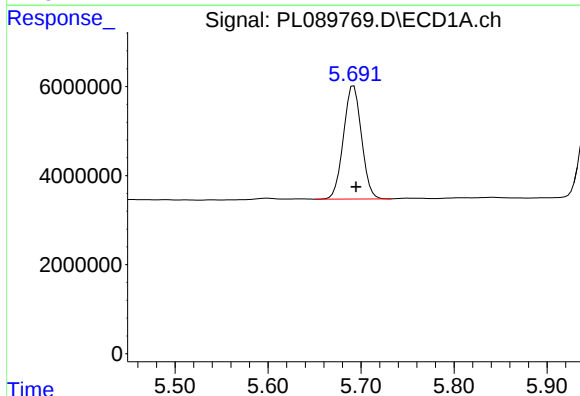
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 38150148
Conc: 14.72 ng/ml



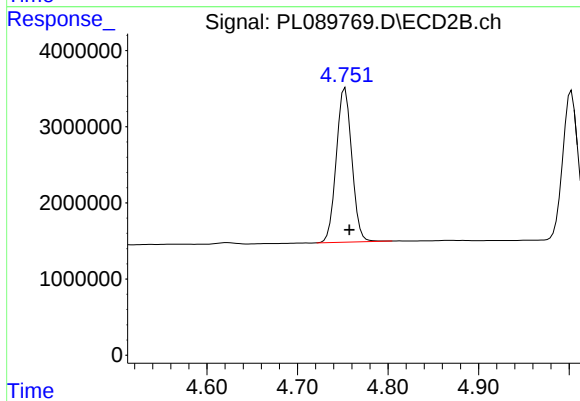
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.004 min
Response: 25862531
Conc: 14.90 ng/ml



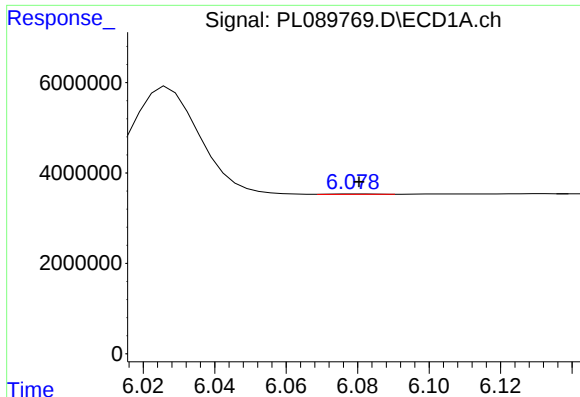
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 34215990
Conc: 14.80 ng/ml



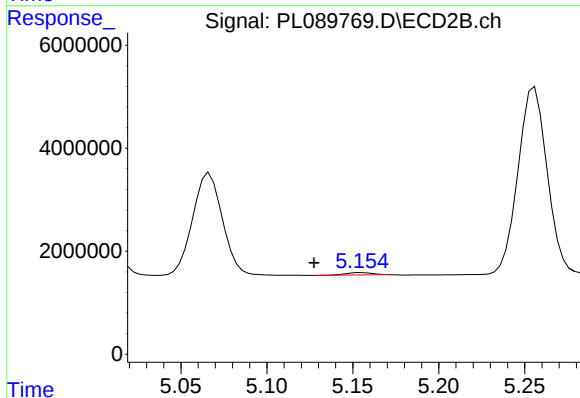
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 24094809
Conc: 15.07 ng/ml



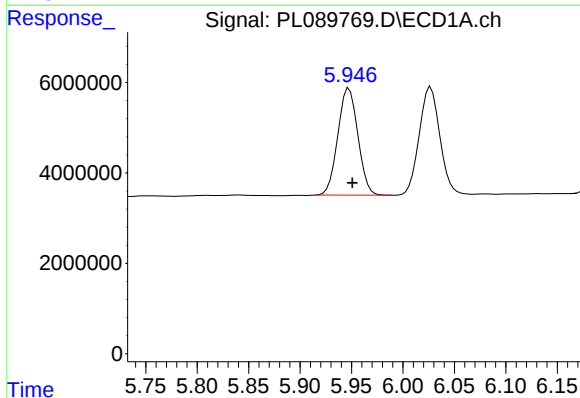
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 86301
Conc: N.D.



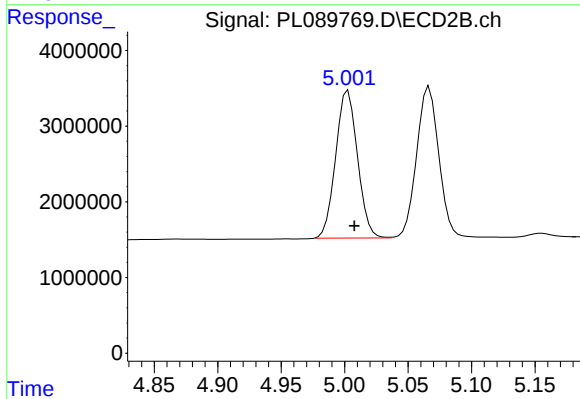
#9 Endosulfan I

R.T.: 5.155 min
Delta R.T.: 0.028 min
Response: 498506
Conc: 0.36 ng/ml



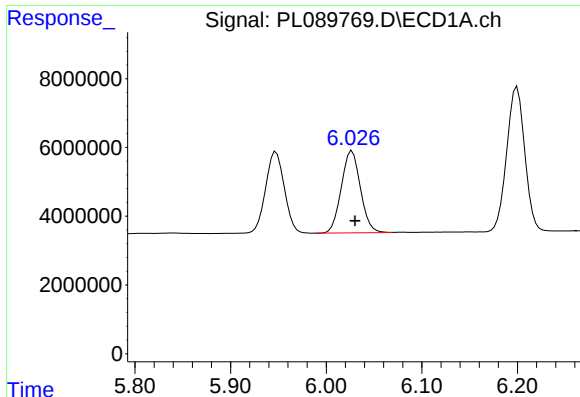
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 32140776
Conc: 14.80 ng/ml



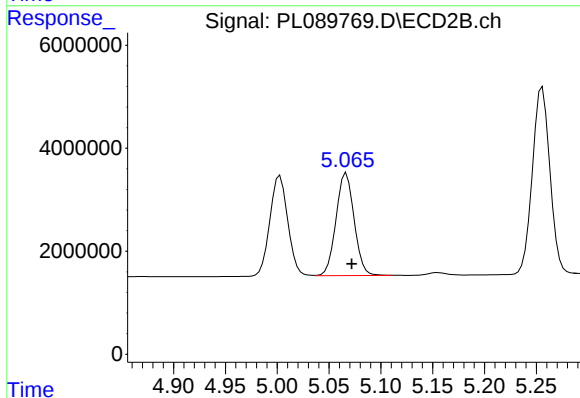
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 23335408
Conc: 15.12 ng/ml



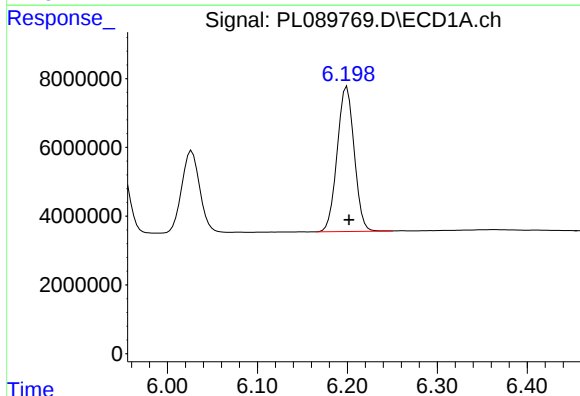
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 33272062
Conc: 15.22 ng/ml



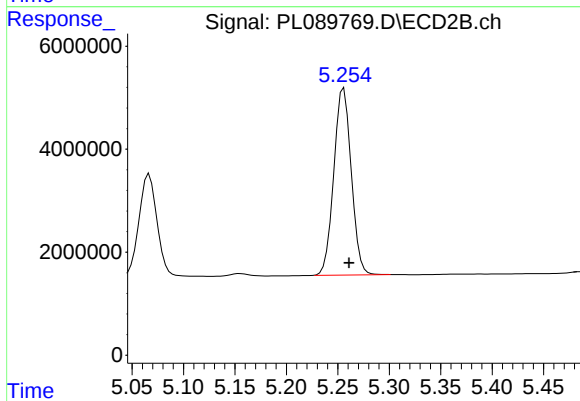
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 24234395
Conc: 15.24 ng/ml



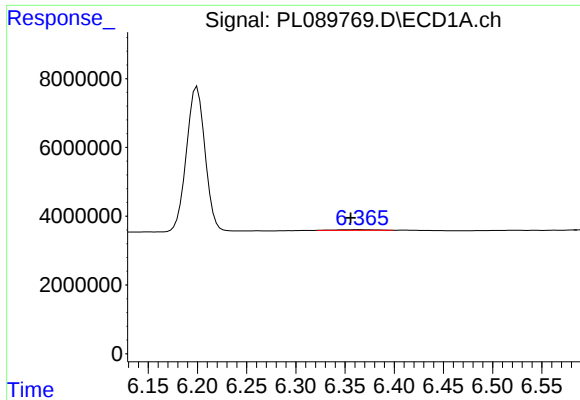
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 55405562
Conc: 30.27 ng/ml



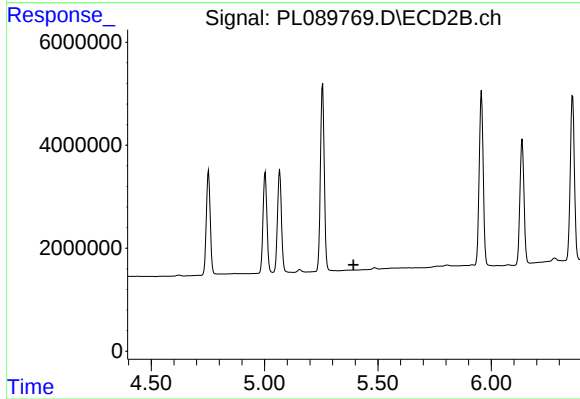
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 42882180
Conc: 30.54 ng/ml



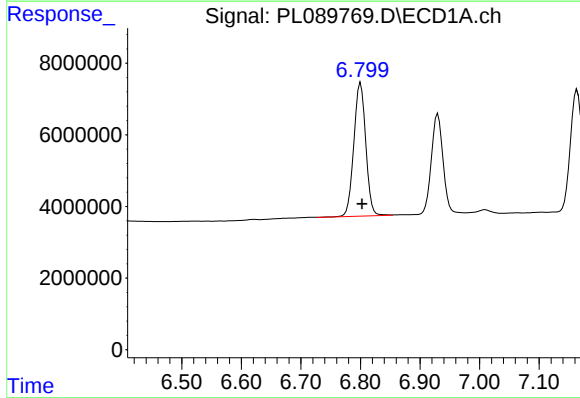
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 472603
Conc: 0.23 ng/ml



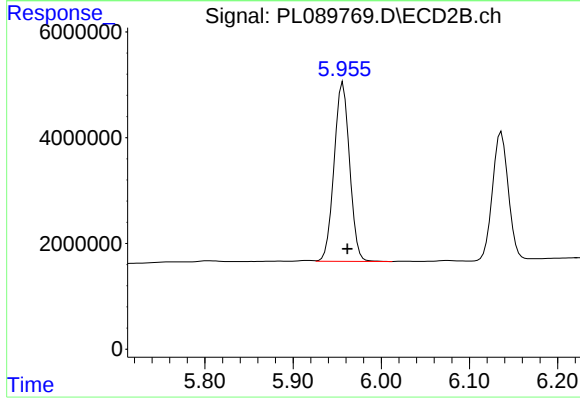
#13 Dieldrin

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



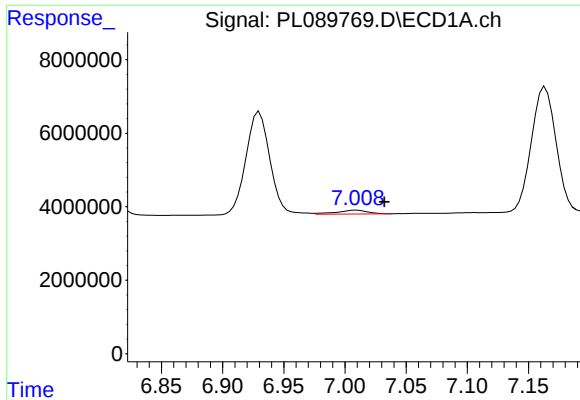
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 51848654
Conc: 28.69 ng/ml



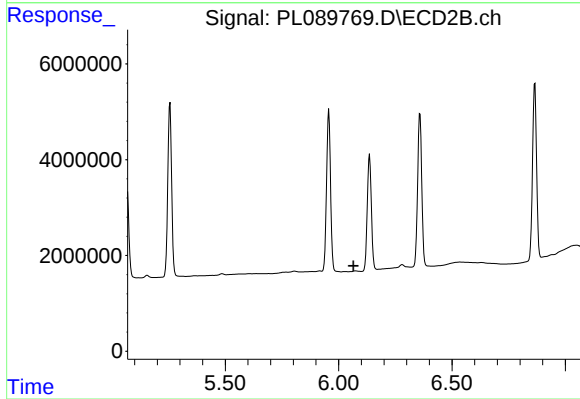
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 41396799
Conc: 30.39 ng/ml



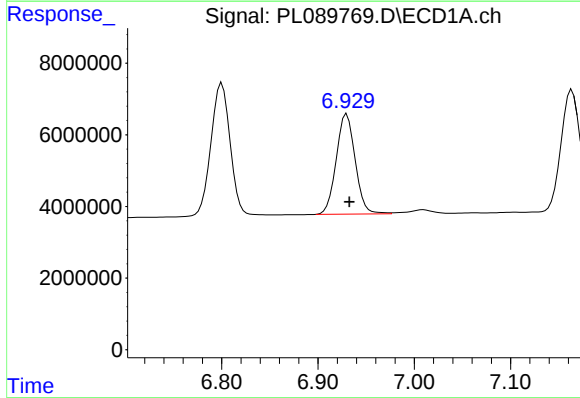
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.023 min
Response: 1849593
Conc: 1.32 ng/ml



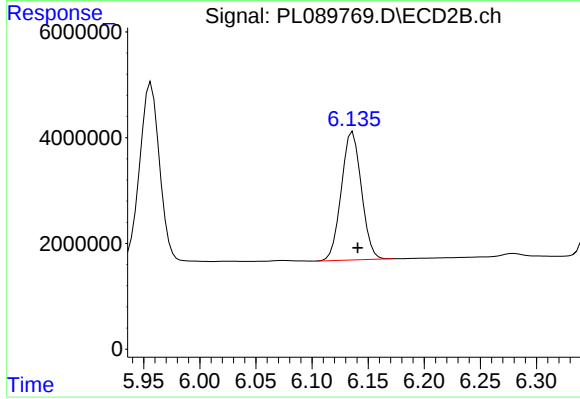
#17 4,4'-DDT

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



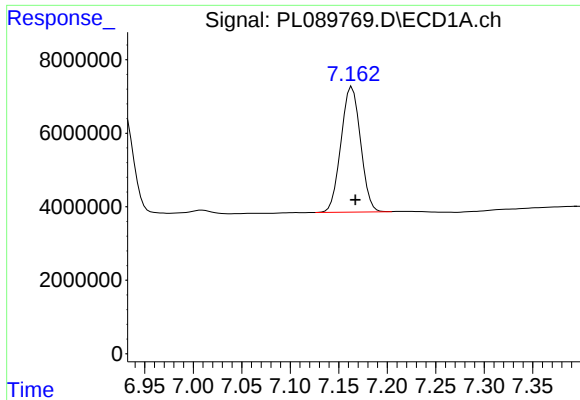
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 38259783
Conc: 28.09 ng/ml



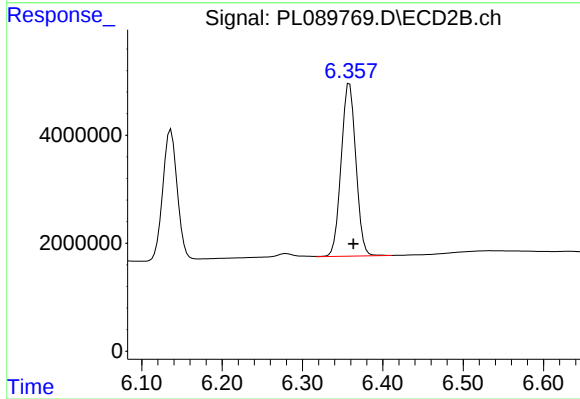
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 30128204
Conc: 28.43 ng/ml



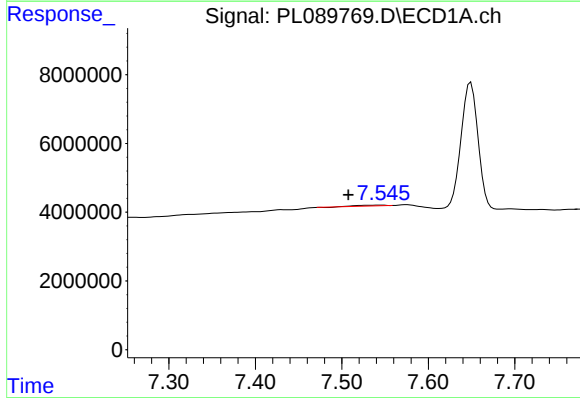
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 47890498
Conc: 29.70 ng/ml



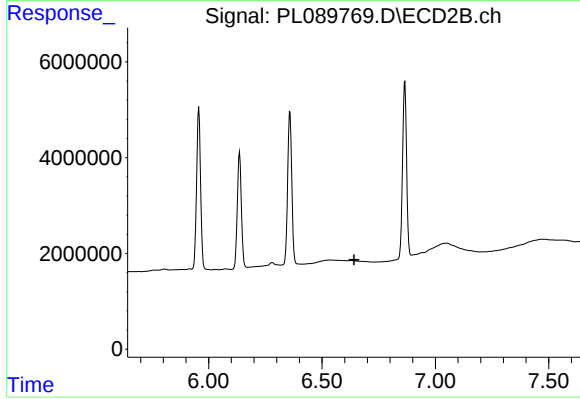
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 40746604
Conc: 30.84 ng/ml



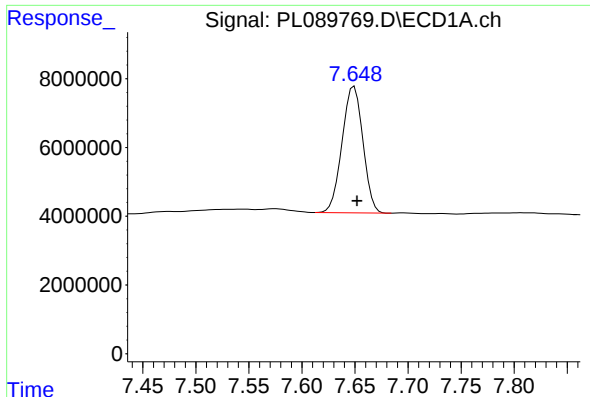
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.039 min
Response: 626683
Conc: 0.92 ng/ml



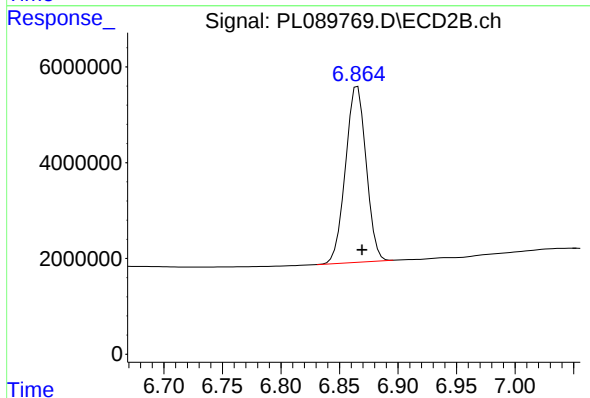
#20 Methoxychlor

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



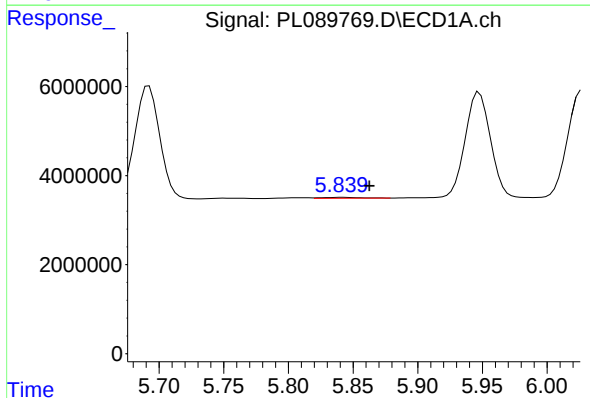
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 50259779
Conc: 28.88 ng/ml



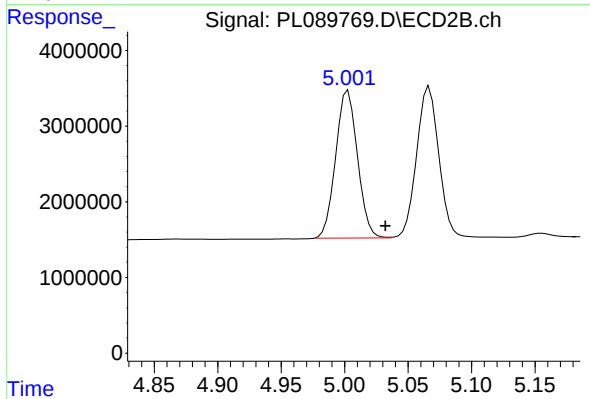
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 45089648
Conc: 30.68 ng/ml



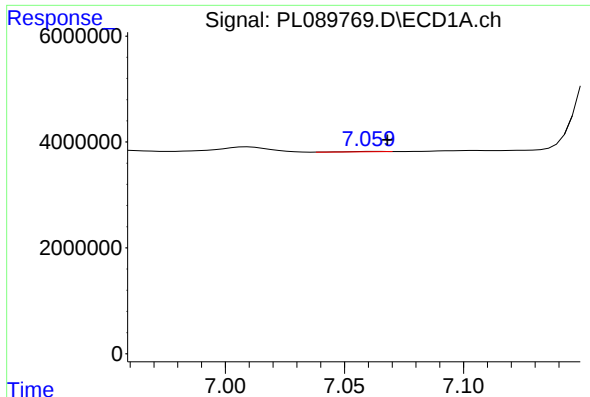
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: -0.022 min
Response: 399843
Conc: 53.96 ng/ml



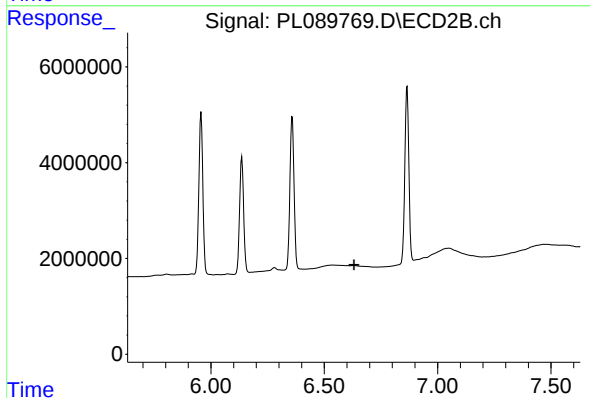
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 23335408
Conc: 2727.79 ng/ml



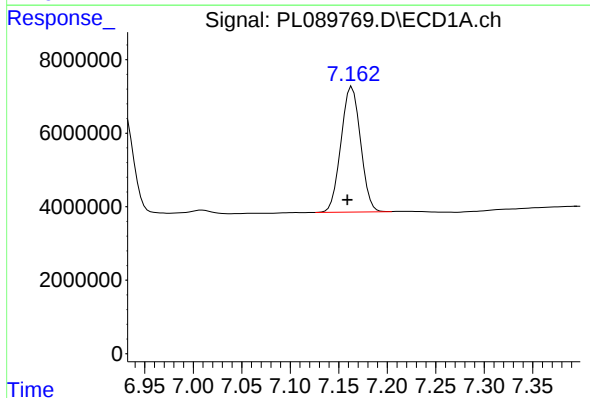
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 78191
Conc: 1.79 ng/ml



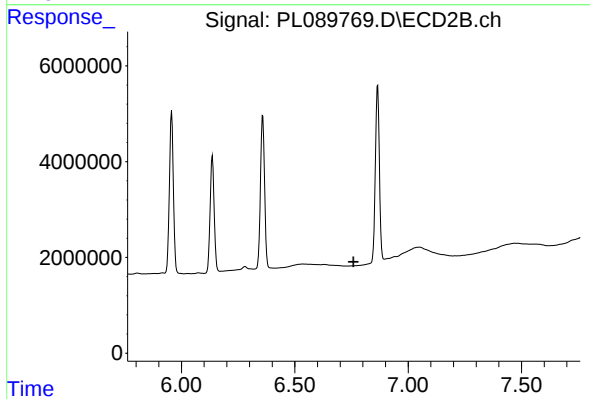
#24 Toxaphene-3

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



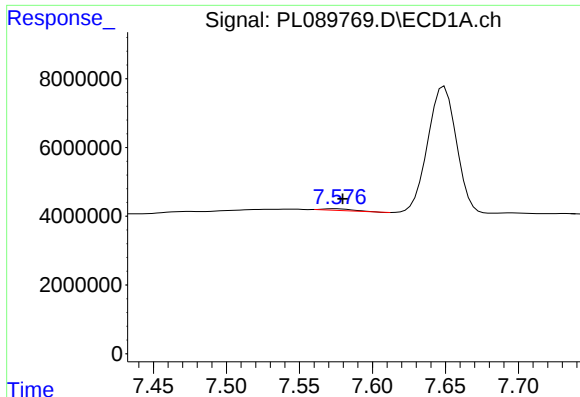
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 47890498
Conc: 1441.69 ng/ml



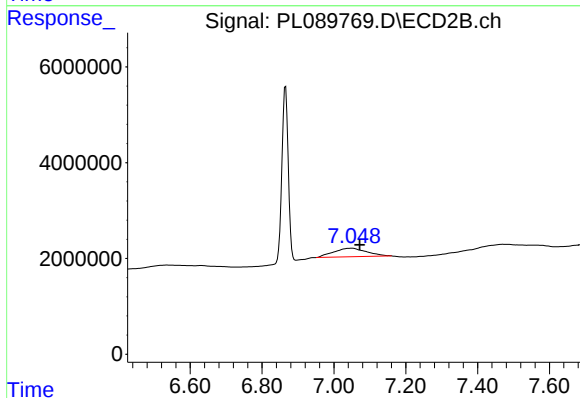
#25 Toxaphene-4

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



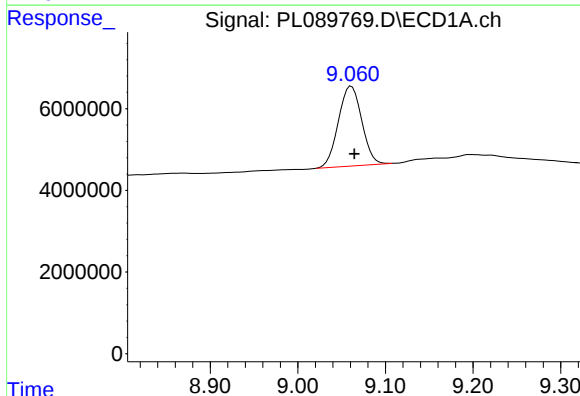
#26 Toxaphene-5

R.T.: 7.575 min
Delta R.T.: -0.005 min
Response: 707745
Conc: 30.23 ng/ml



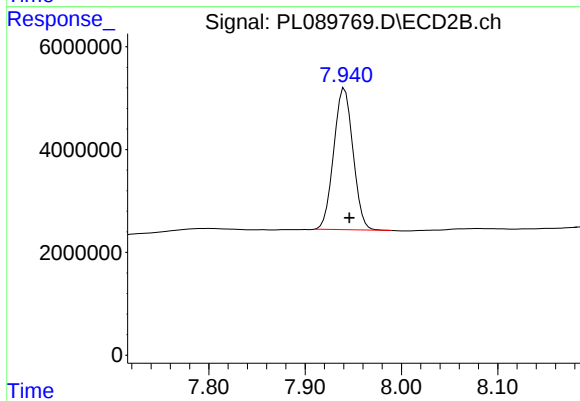
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: -0.022 min
Response: 11423612
Conc: 446.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.004 min
Response: 36281598
Conc: 29.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 38289966
Conc: 31.91 ng/ml