

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 19:28
 Operator : AR\AJ
 Sample : PB156605BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:32:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

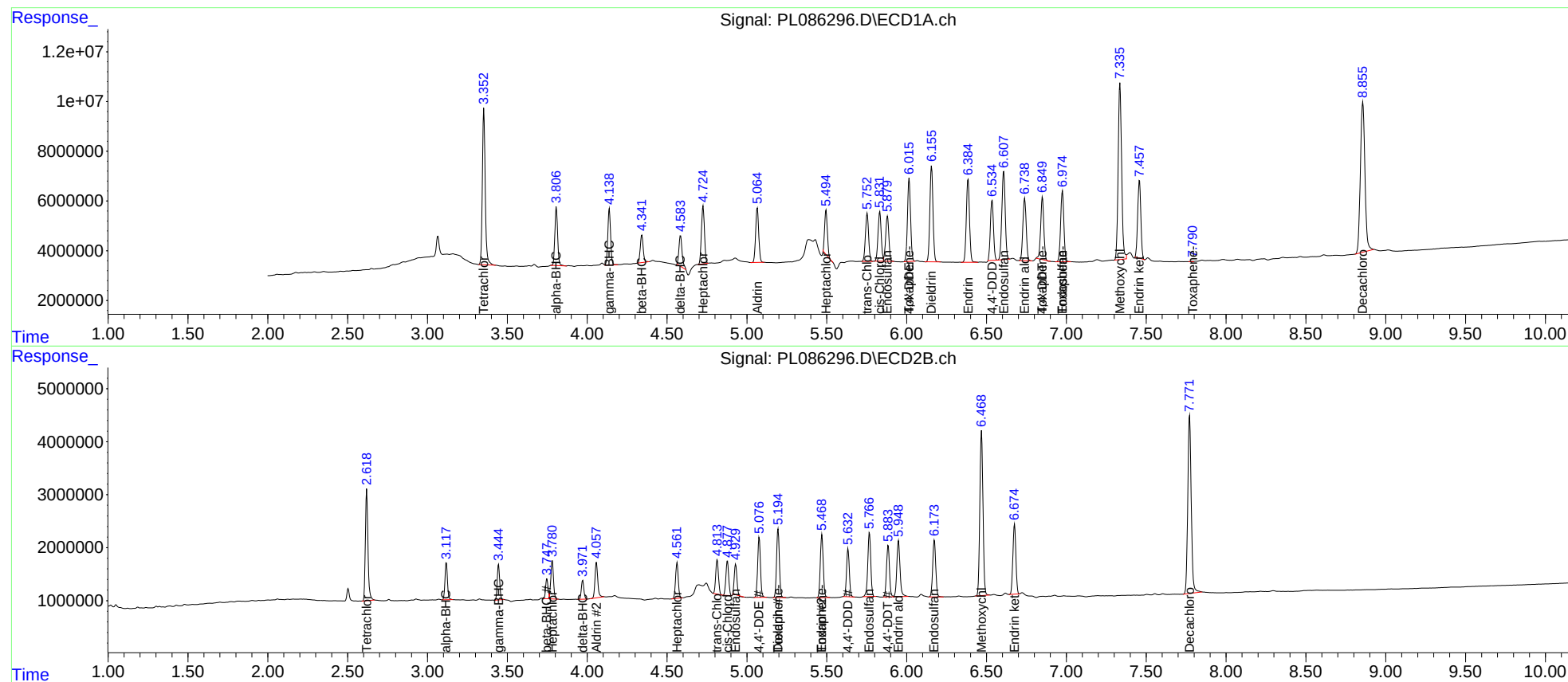
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.620	78488303	23252177	27.538	25.636
2)	SA Decachlor...	8.856	7.772	119.8E6	51359472	48.079	44.741
Target Compounds							
2)	A alpha-BHC	3.807	3.118	28141293	7516721	6.709	5.980
3)	MA gamma-BHC...	4.139	3.445	27405465	7206932	6.823	6.008
4)	MA Heptachlor	4.726	3.782	30292686	8581833	7.634	6.764
5)	MB Aldrin	5.065	4.058	29260807	8326293	7.367	6.895
6)	B beta-BHC	4.342	3.748	13927208	4013580	7.519	6.549
7)	B delta-BHC	4.585	3.972	16615110	3879872	4.466	3.110 #
8)	B Heptachlo...	5.496	4.563	20792870	8034848	6.132	6.889
9)	A Endosulfan I	5.880	4.930	25298342	6366760	7.874	5.930
10)	B trans-Chl...	5.753	4.814	26830123	7703581	7.672	6.728
11)	B cis-Chlor...	5.832	4.878	27907313	8058968	7.939	6.829
12)	B 4,4'-DDE	6.016	5.077	45383288	13808355	14.459	12.608
13)	MA Dieldrin	6.157	5.196	52301933	15930352	14.883	13.136
14)	MA Endrin	6.385	5.470	46151750	15017053	15.736	14.578
15)	B Endosulfa...	6.608	5.768	51344488	15816927	16.405	14.527
16)	A 4,4'-DDD	6.535	5.634	32933737	11015566	13.881	12.585
17)	MA 4,4'-DDT	6.850	5.884	34783178	12616474	14.532	14.018
18)	B Endrin al...	6.739	5.949	36023642	14627739	15.475	15.446
19)	B Endosulfa...	6.976	6.174	40635430	13975455	14.289	12.750
20)	A Methoxychlor	7.336	6.469	107.2E6	42002121	85.017	73.222
21)	B Endrin ke...	7.458	6.676	43226160	17353185	15.004	14.083
22)	Toxaphene-1	6.016f	5.196	45383288	15930352	2012.551	2826.699 #
23)	Toxaphene-2	6.850	5.470f	34783178	15017053	402.507	2197.185 #
24)	Toxaphene-3	6.976	0.000	40635430	0	647.448	N.D. #
26)	Toxaphene-5	7.791f	0.000	125548	0	2.845	N.D. #

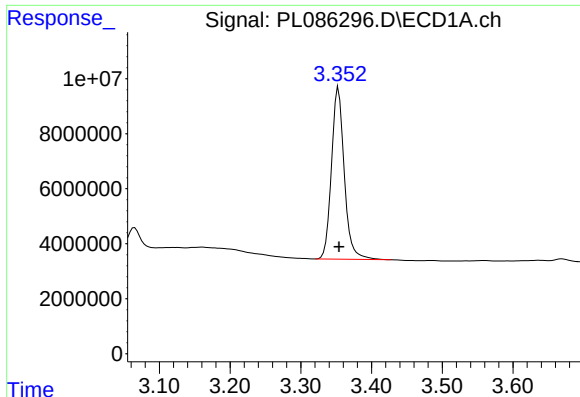
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 19:28
Operator : AR\AJ
Sample : PB156605BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:32:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

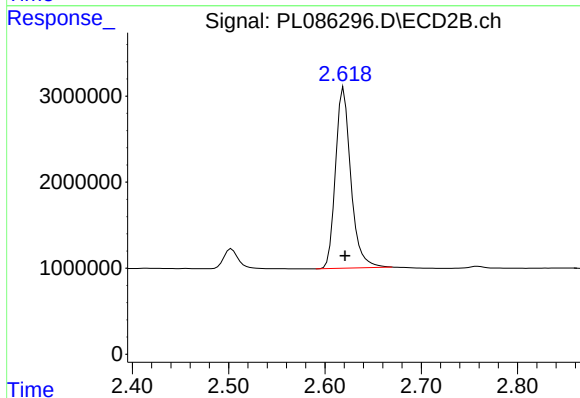
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





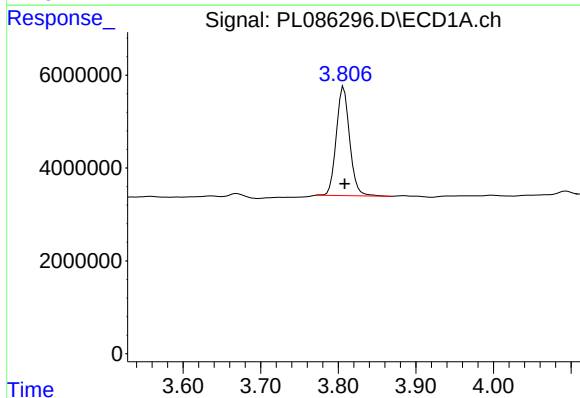
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 78488303
Conc: 27.54 ng/ml



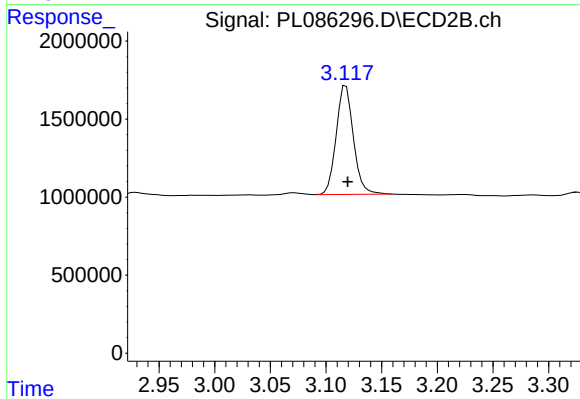
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 23252177
Conc: 25.64 ng/ml



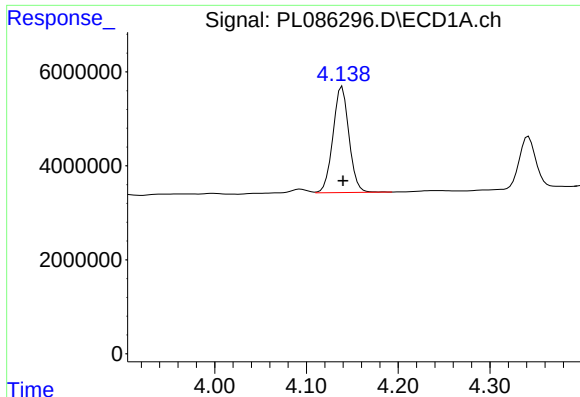
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: -0.001 min
Response: 28141293
Conc: 6.71 ng/ml



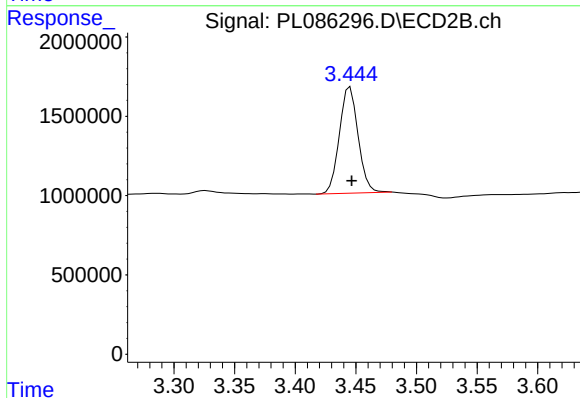
#2 alpha-BHC

R.T.: 3.118 min
Delta R.T.: -0.002 min
Response: 7516721
Conc: 5.98 ng/ml



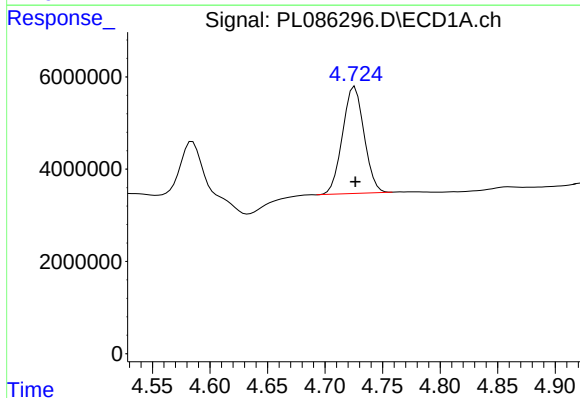
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 27405465
Conc: 6.82 ng/ml



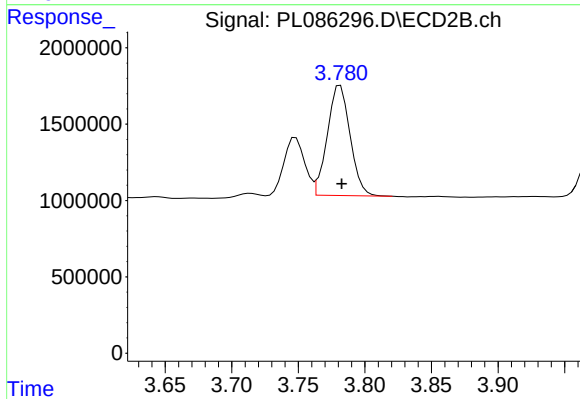
#3 gamma-BHC (Lindane)

R.T.: 3.445 min
Delta R.T.: -0.001 min
Response: 7206932
Conc: 6.01 ng/ml



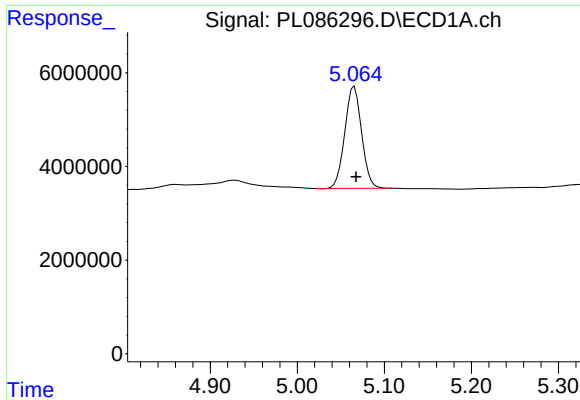
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 30292686
Conc: 7.63 ng/ml



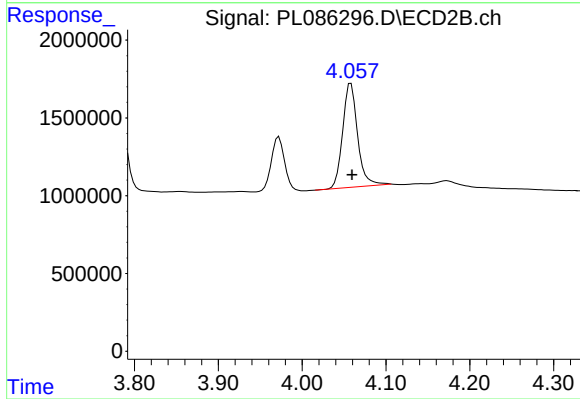
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: -0.001 min
Response: 8581833
Conc: 6.76 ng/ml



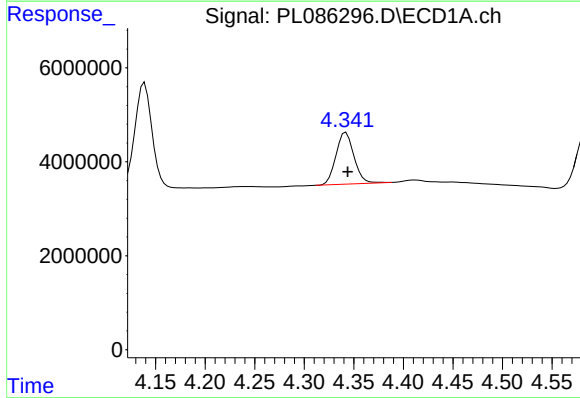
#5 Aldrin

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 29260807
Conc: 7.37 ng/ml



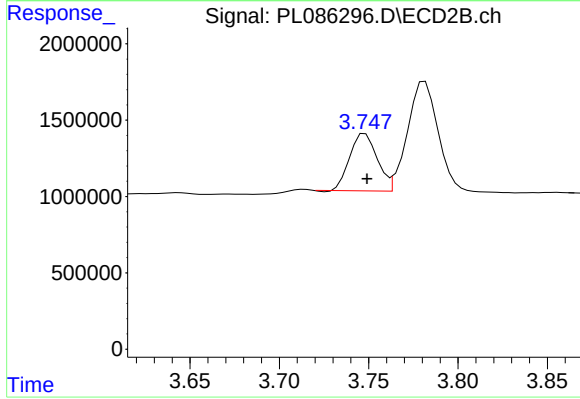
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 8326293
Conc: 6.89 ng/ml



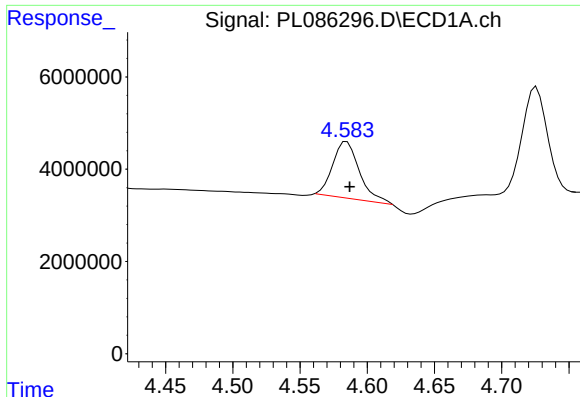
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 13927208
Conc: 7.52 ng/ml



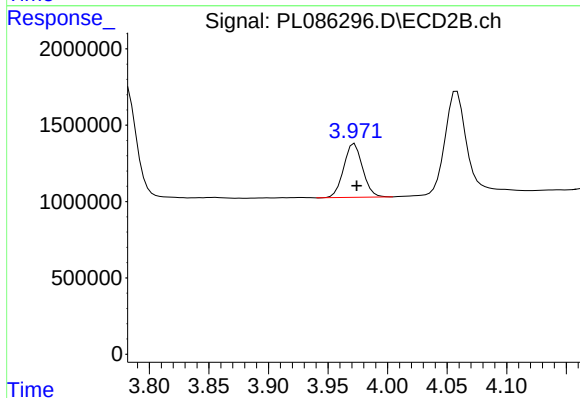
#6 beta-BHC

R.T.: 3.748 min
Delta R.T.: -0.001 min
Response: 4013580
Conc: 6.55 ng/ml



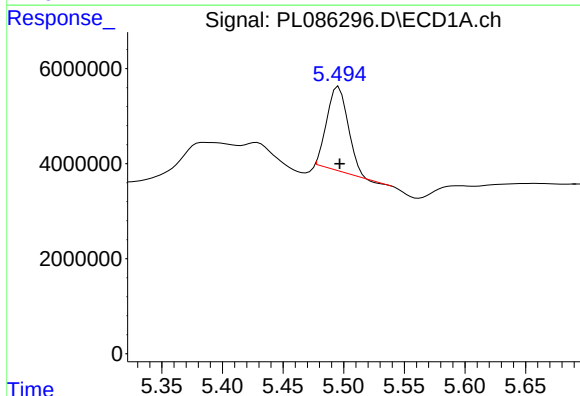
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 16615110
Conc: 4.47 ng/ml



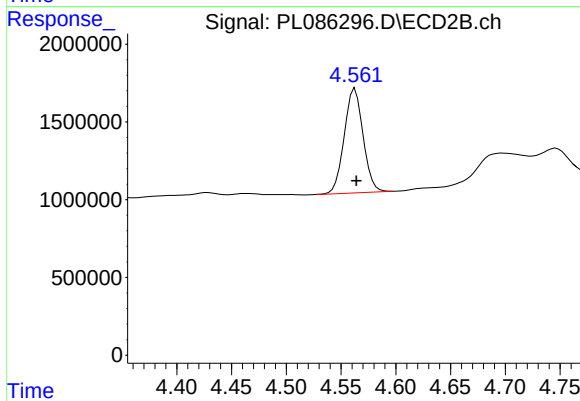
#7 delta-BHC

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 3879872
Conc: 3.11 ng/ml



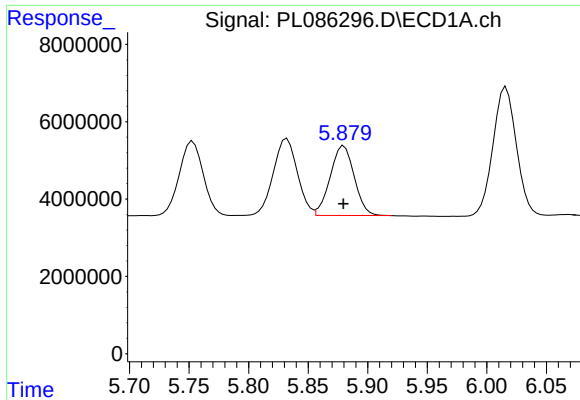
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 20792870
Conc: 6.13 ng/ml



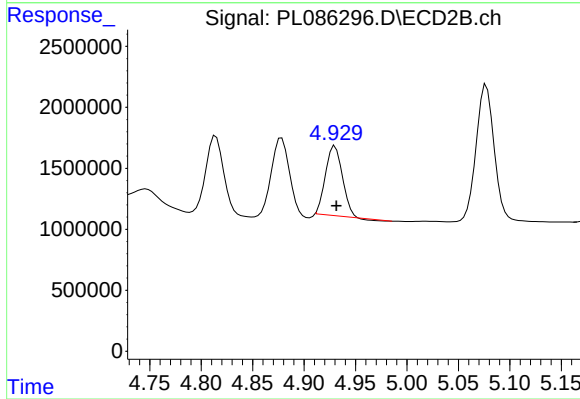
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: -0.001 min
Response: 8034848
Conc: 6.89 ng/ml



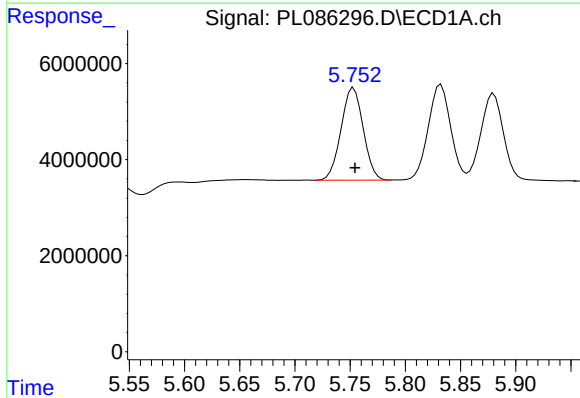
#9 Endosulfan I

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 25298342
Conc: 7.87 ng/ml



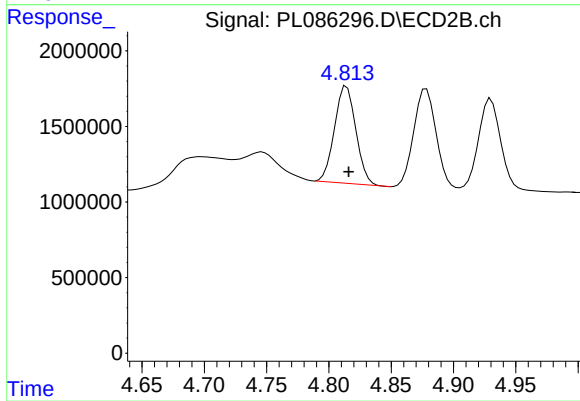
#9 Endosulfan I

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 6366760
Conc: 5.93 ng/ml



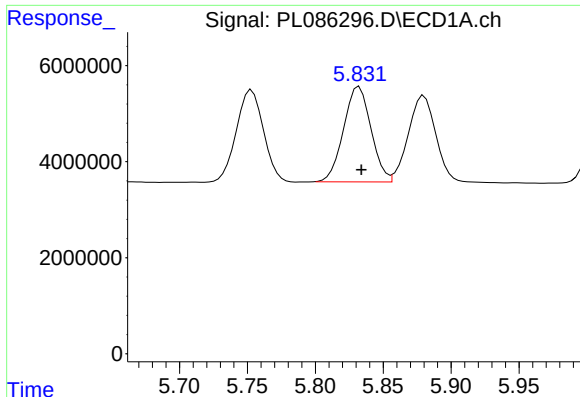
#10 trans-Chlordane

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 26830123
Conc: 7.67 ng/ml



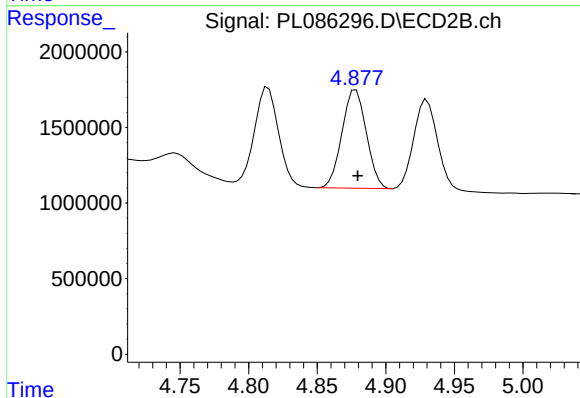
#10 trans-Chlordane

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 7703581
Conc: 6.73 ng/ml



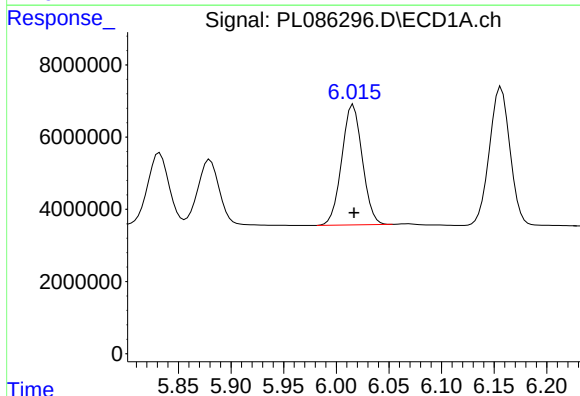
#11 cis-Chlordane

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 27907313
Conc: 7.94 ng/ml



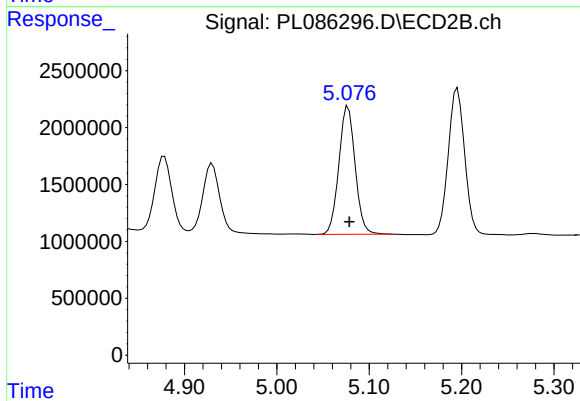
#11 cis-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 8058968
Conc: 6.83 ng/ml



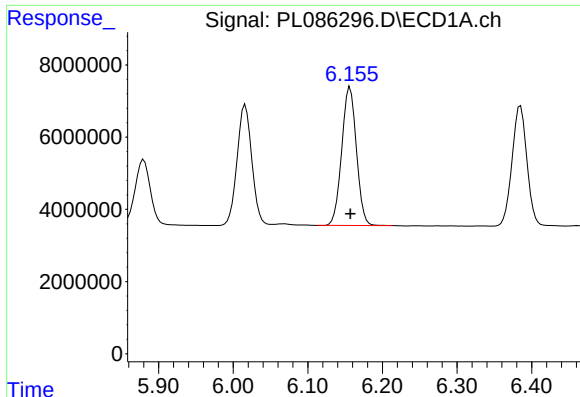
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 45383288
Conc: 14.46 ng/ml



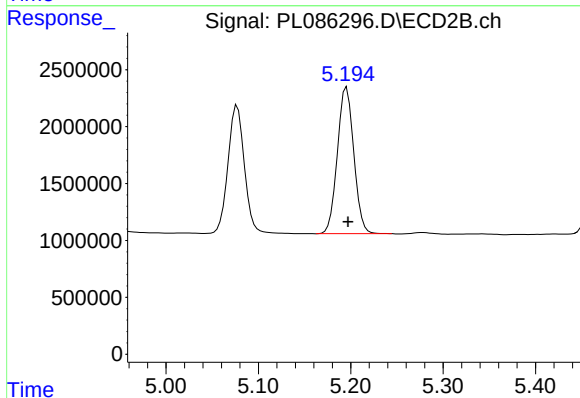
#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: -0.002 min
Response: 13808355
Conc: 12.61 ng/ml



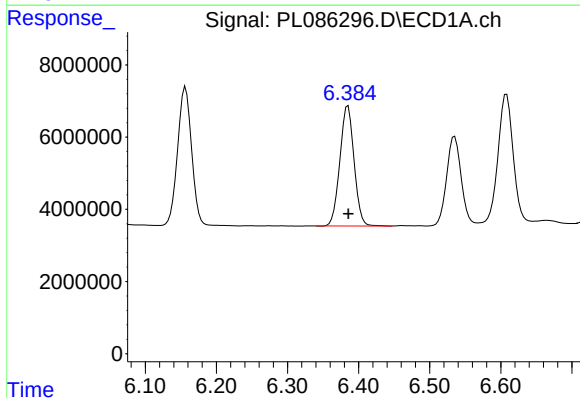
#13 Dieldrin

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 52301933
Conc: 14.88 ng/ml



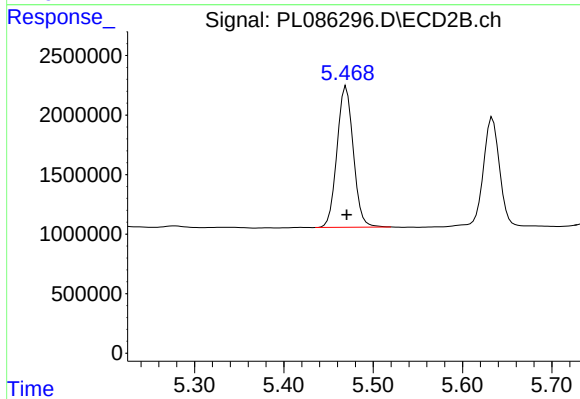
#13 Dieldrin

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 15930352
Conc: 13.14 ng/ml



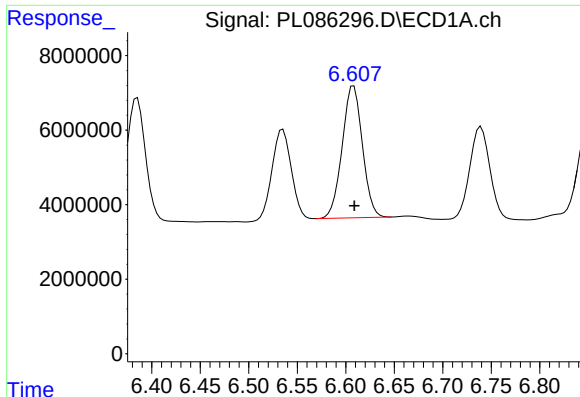
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 46151750
Conc: 15.74 ng/ml



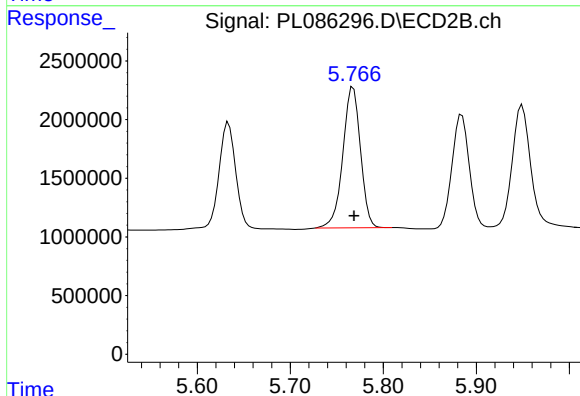
#14 Endrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 15017053
Conc: 14.58 ng/ml



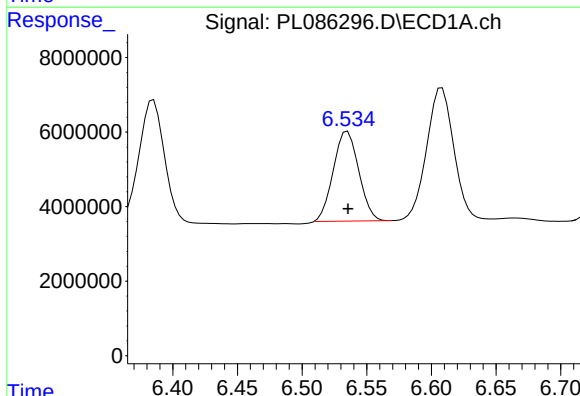
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 51344488
Conc: 16.41 ng/ml



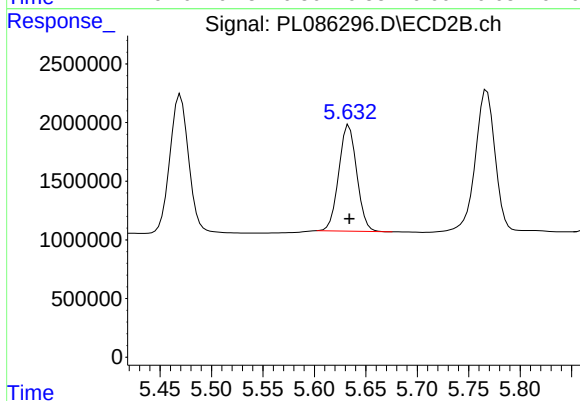
#15 Endosulfan II

R.T.: 5.768 min
Delta R.T.: -0.001 min
Response: 15816927
Conc: 14.53 ng/ml



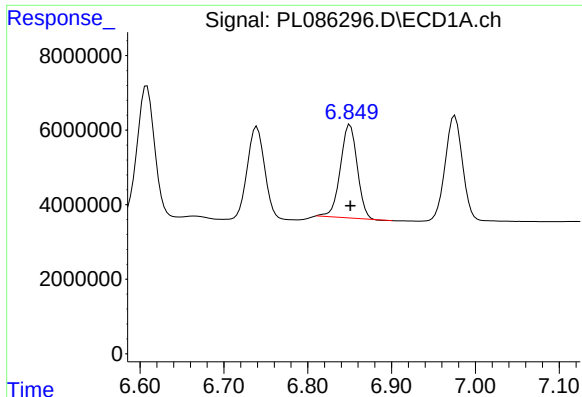
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 32933737
Conc: 13.88 ng/ml



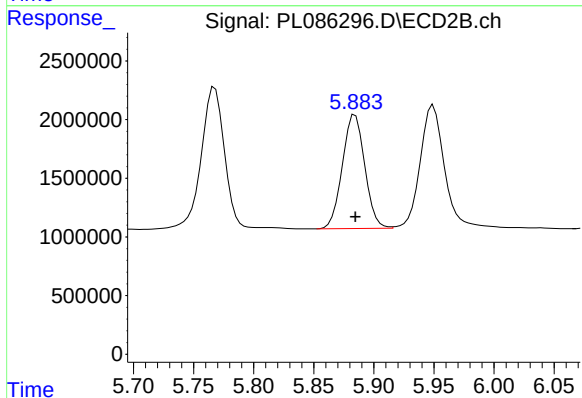
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 11015566
Conc: 12.59 ng/ml



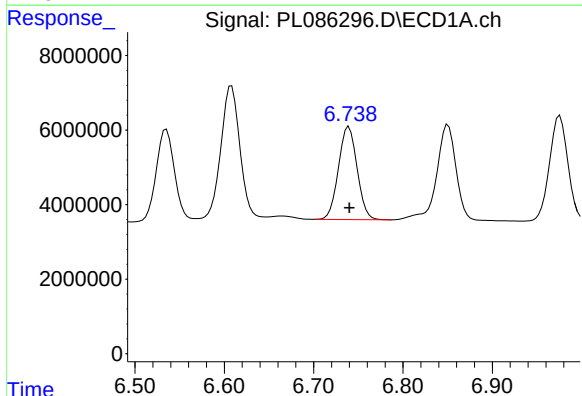
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 34783178
Conc: 14.53 ng/ml



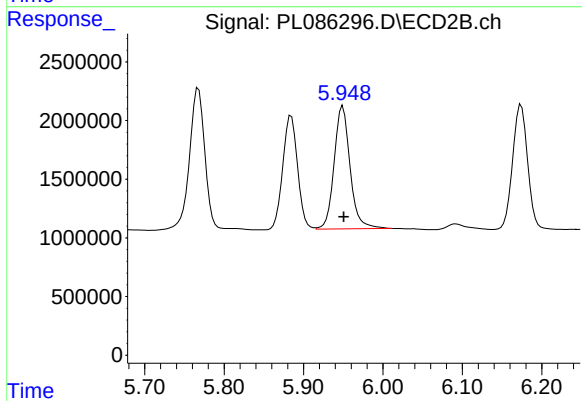
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 12616474
Conc: 14.02 ng/ml



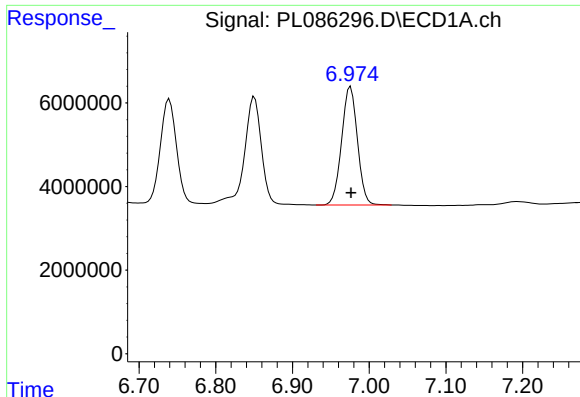
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 36023642
Conc: 15.48 ng/ml



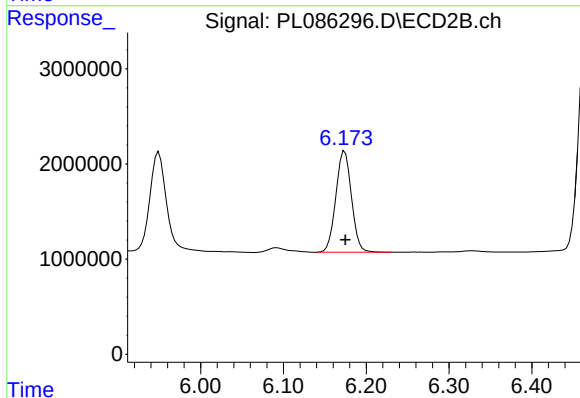
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 14627739
Conc: 15.45 ng/ml



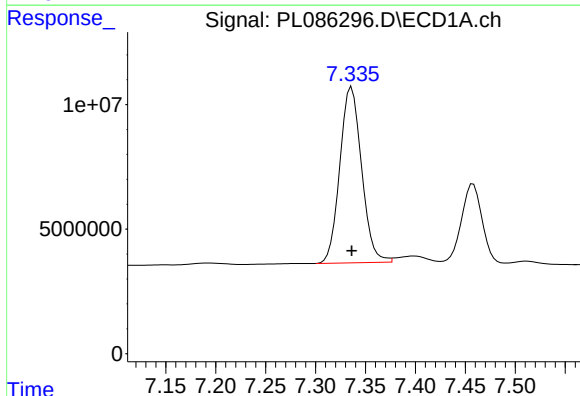
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 40635430
Conc: 14.29 ng/ml



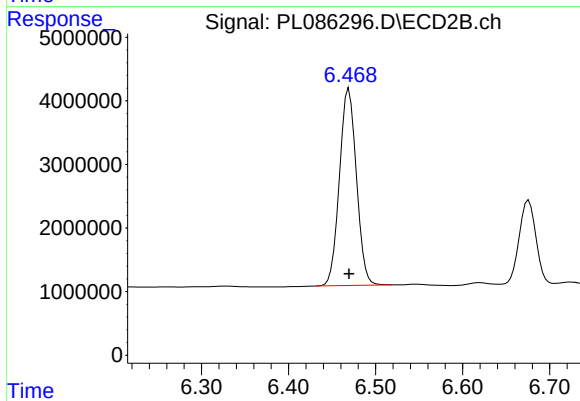
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 13975455
Conc: 12.75 ng/ml



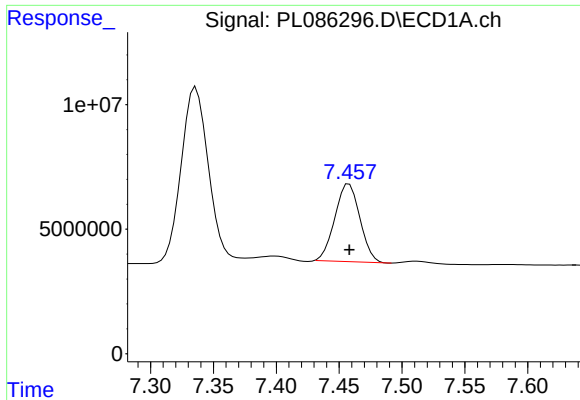
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 107217905
Conc: 85.02 ng/ml



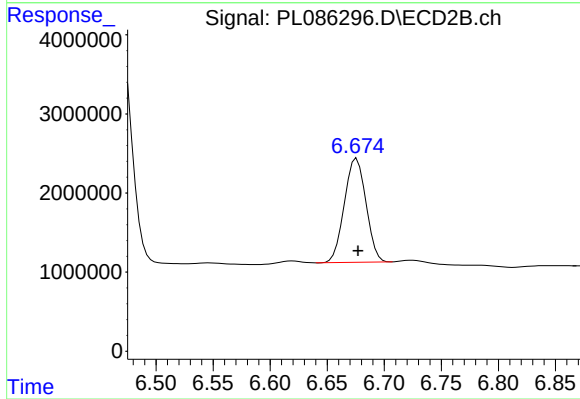
#20 Methoxychlor

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 42002121
Conc: 73.22 ng/ml



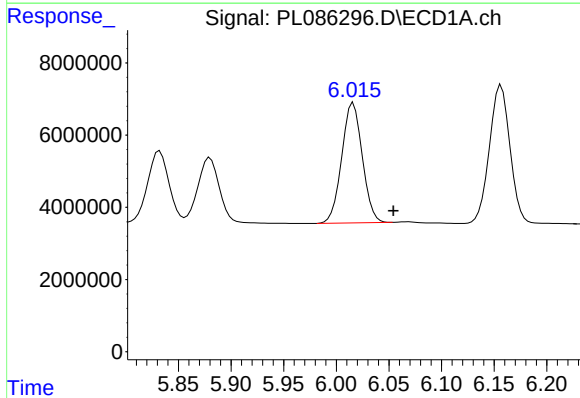
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 43226160
Conc: 15.00 ng/ml



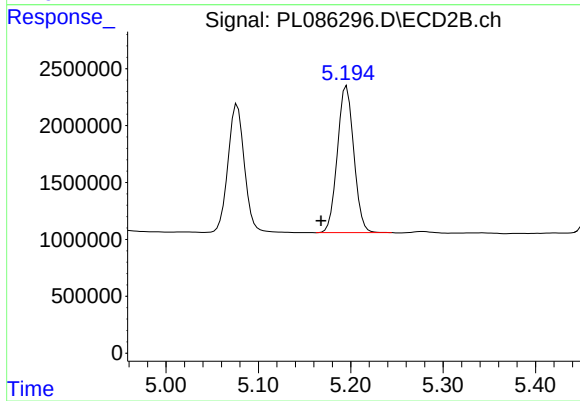
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 17353185
Conc: 14.08 ng/ml



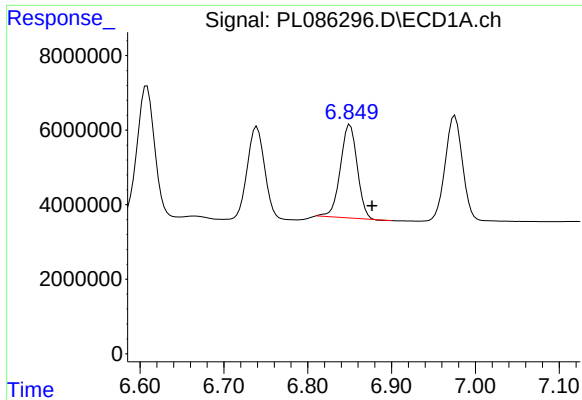
#22 Toxaphene-1

R.T.: 6.016 min
Delta R.T.: -0.038 min
Response: 45383288
Conc: 2012.55 ng/ml



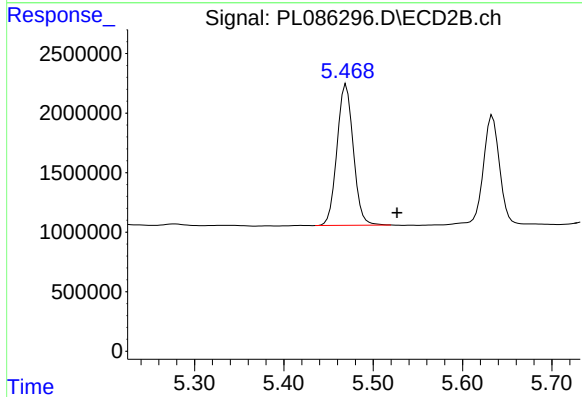
#22 Toxaphene-1

R.T.: 5.196 min
Delta R.T.: 0.028 min
Response: 15930352
Conc: 2826.70 ng/ml



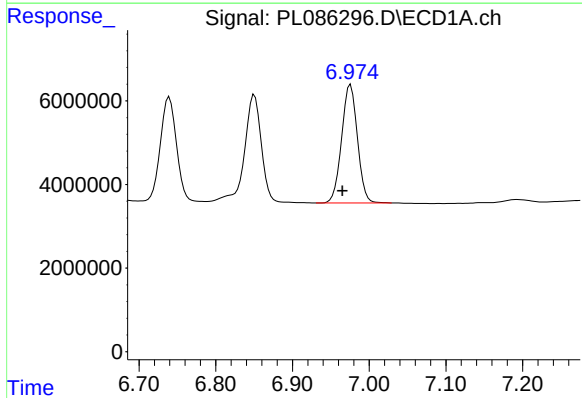
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.026 min
Response: 34783178
Conc: 402.51 ng/ml



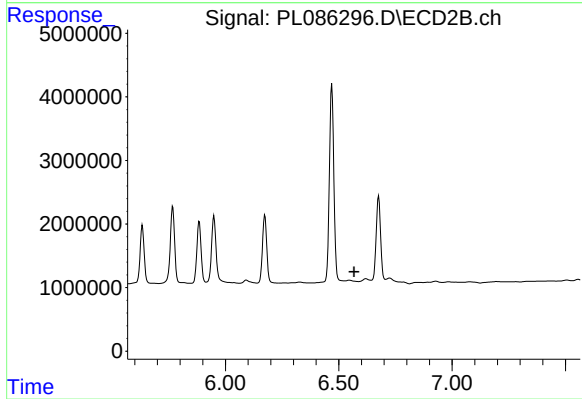
#23 Toxaphene-2

R.T.: 5.470 min
Delta R.T.: -0.057 min
Response: 15017053
Conc: 2197.18 ng/ml



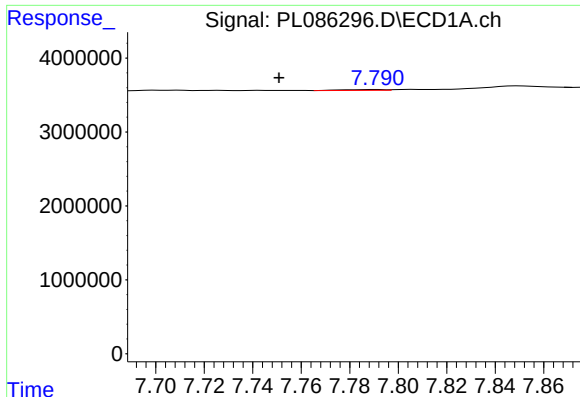
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.010 min
Response: 40635430
Conc: 647.45 ng/ml



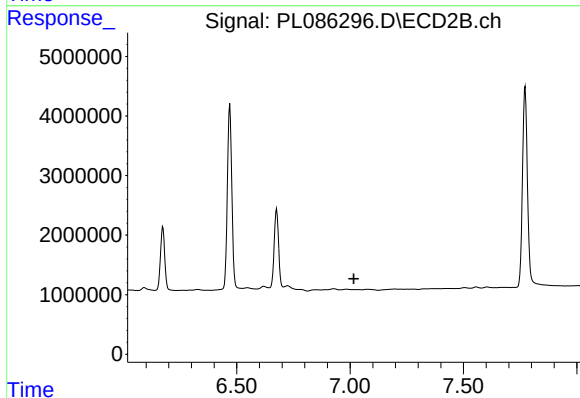
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



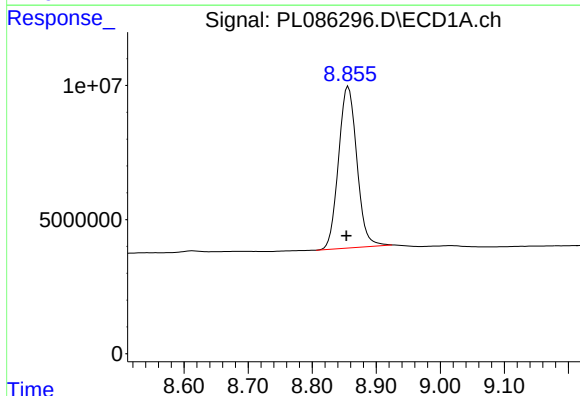
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.041 min
Response: 125548
Conc: 2.84 ng/ml



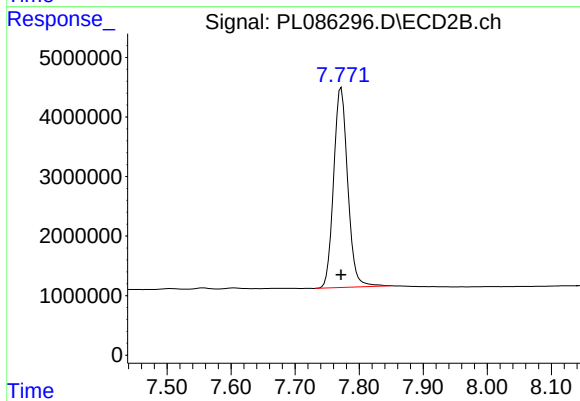
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 119820063
Conc: 48.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 51359472
Conc: 44.74 ng/ml