

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 01:23
 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: Oct 28 05:39:08 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

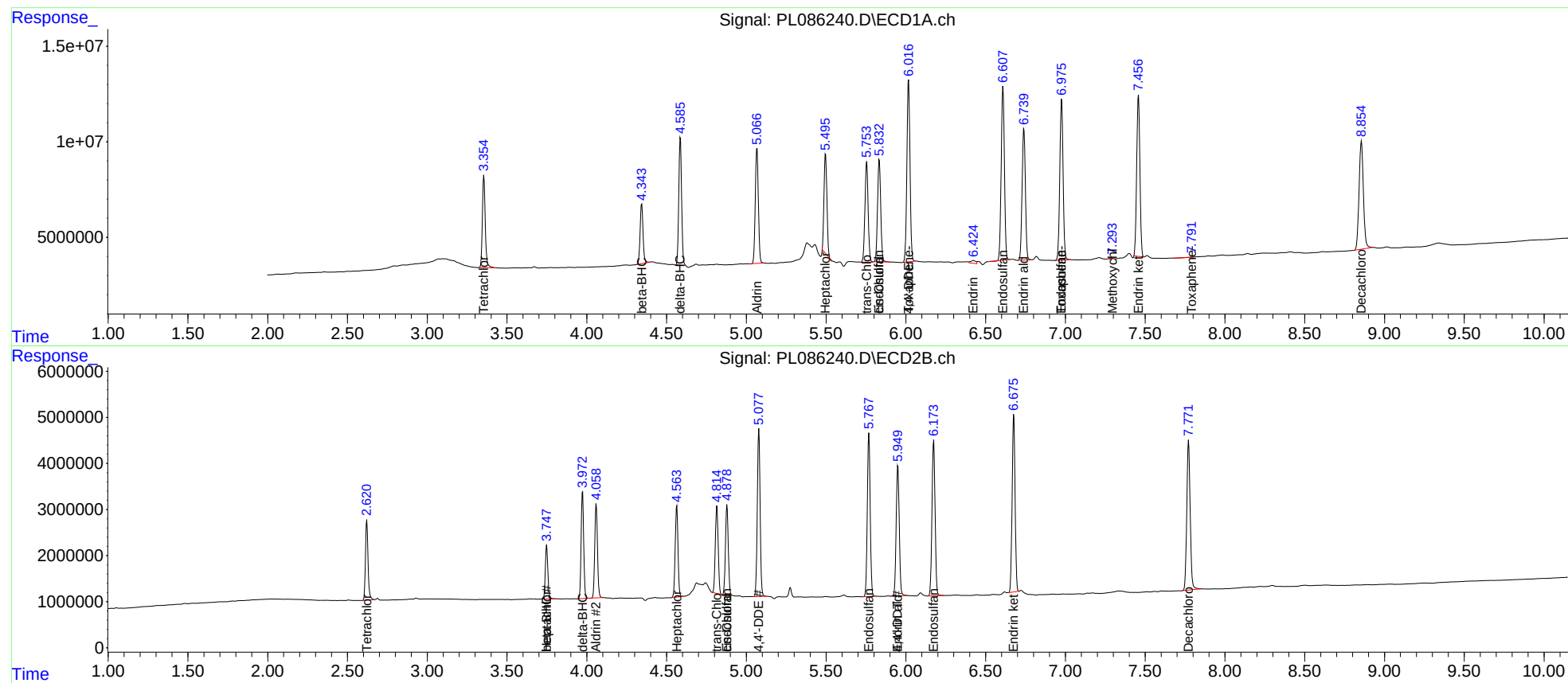
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	60164224	19095145	21.109	21.053
27)	SA Decachlor...	8.855	7.772	107.3E6	48764563	43.048	42.481
Target Compounds							
3)	MA gamma-BHC...	4.149	0.000	114060	0	<MDL	N.D. #
4)	MA Heptachlor	4.728	3.749f	-341179	13053356	N.D.	10.288
5)	MB Aldrin	5.067	4.060	79929284	24227305	20.124	20.061
6)	B beta-BHC	4.344	3.749	39840485	13053356	21.510	21.301
7)	B delta-BHC	4.587	3.974	80689252	25420471	21.689	20.379
8)	B Heptachlo...	5.497	4.564	65209004	24305170	19.231	20.840
9)	A Endosulfan I	5.833f	4.879f	75039430	24232396	23.356	22.571
10)	B trans-Chl...	5.755	4.816	73681579	23425850	21.070	20.458
11)	B cis-Chlor...	5.833	4.879	75039430	24232396	21.347	20.533
12)	B 4,4'-DDE	6.017	5.079	129.9E6	44022562	41.379	40.195
14)	MA Endrin	6.423f	0.000	3193123	0	1.089	N.D. #
15)	B Endosulfa...	6.609	5.769	126.3E6	44226049	40.361	40.620
17)	MA 4,4'-DDT	0.000	5.950f	0	37677978	N.D.	41.862
18)	B Endrin al...	6.740	5.950	97419241	37677978	41.850	39.786
19)	B Endosulfa...	6.976	6.174	121.2E6	44719160	42.618	40.798
20)	A Methoxychlor	7.293f	0.000	348184	0	0.276	N.D. #
21)	B Endrin ke...	7.458	6.676	119.1E6	49929702	41.334	40.520
22)	Toxaphene-1	6.017f	0.000	129.9E6	0	5759.563	N.D. #
24)	Toxaphene-3	6.976	0.000	121.2E6	0	1931.106	N.D. #
26)	Toxaphene-5	7.792f	0.000	381670	0	8.648	N.D. #

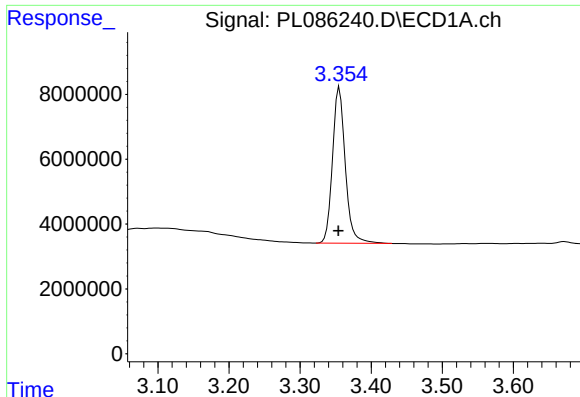
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 01:23
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: Oct 28 05:39:08 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

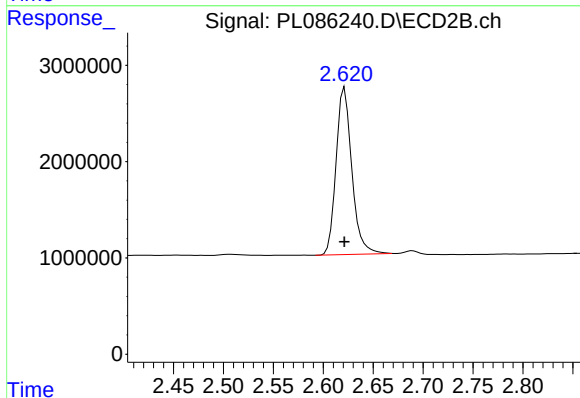
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





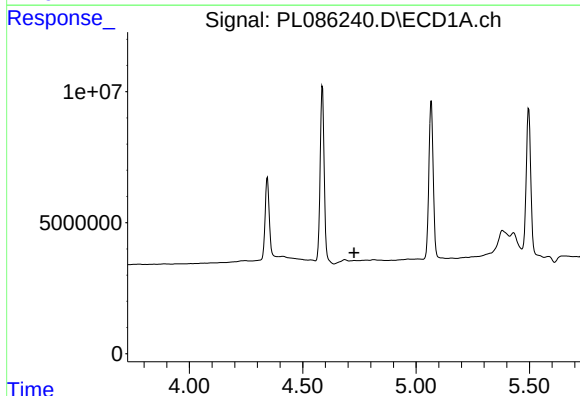
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 60164224
Conc: 21.11 ng/ml



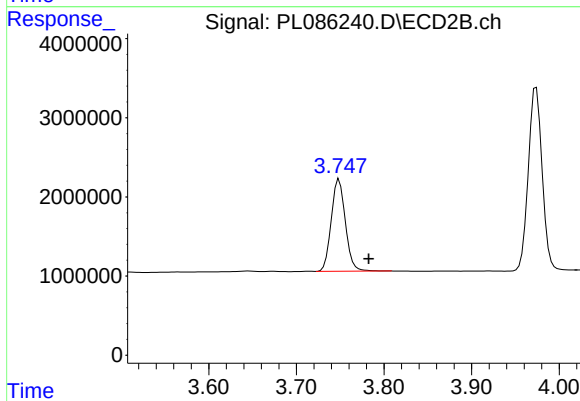
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 19095145
Conc: 21.05 ng/ml



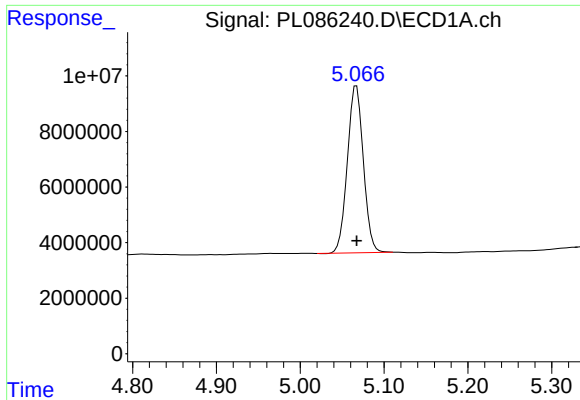
#4 Heptachlor

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: -341179
Conc: N.D.



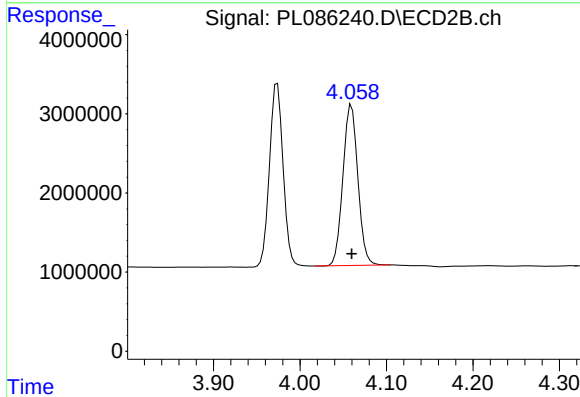
#4 Heptachlor

R.T.: 3.749 min
Delta R.T.: -0.034 min
Response: 13053356
Conc: 10.29 ng/ml



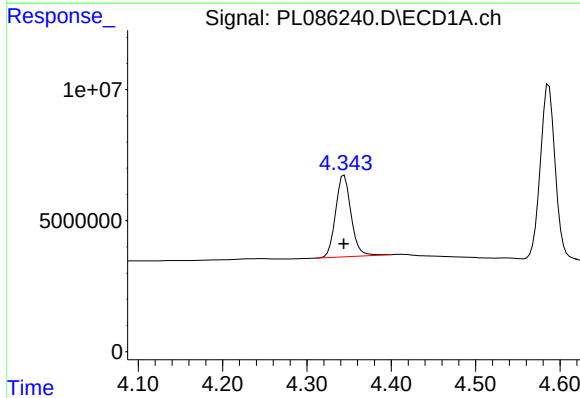
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 79929284
Conc: 20.12 ng/ml



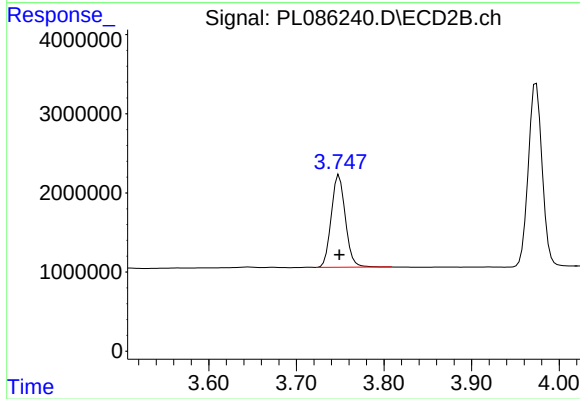
#5 Aldrin

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 24227305
Conc: 20.06 ng/ml



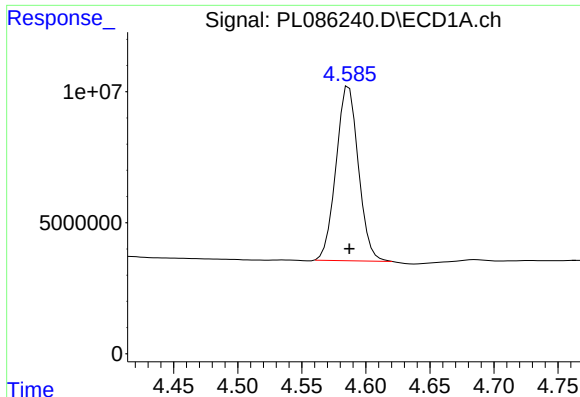
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 39840485
Conc: 21.51 ng/ml



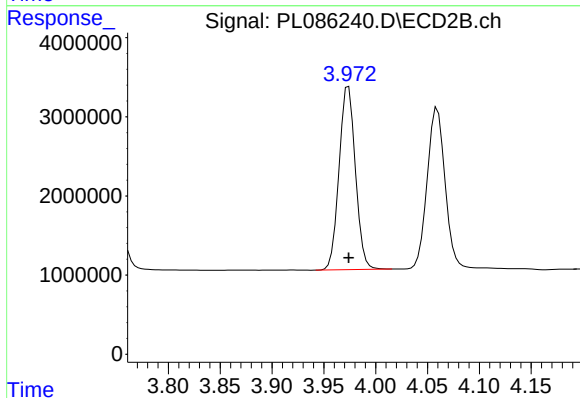
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 13053356
Conc: 21.30 ng/ml



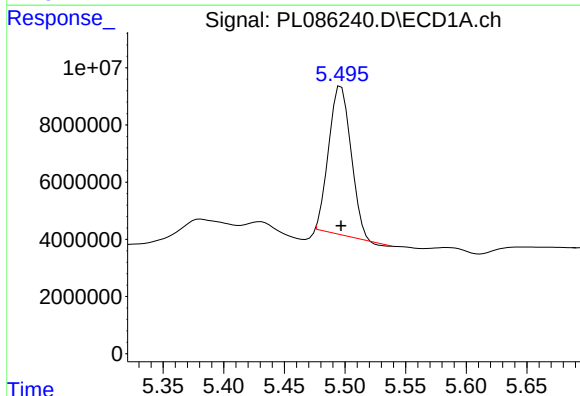
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 80689252
Conc: 21.69 ng/ml



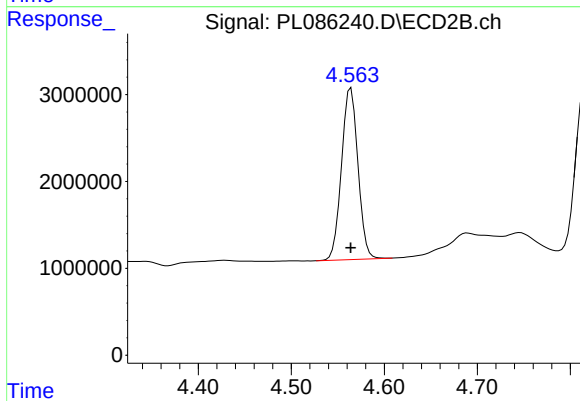
#7 delta-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 25420471
Conc: 20.38 ng/ml



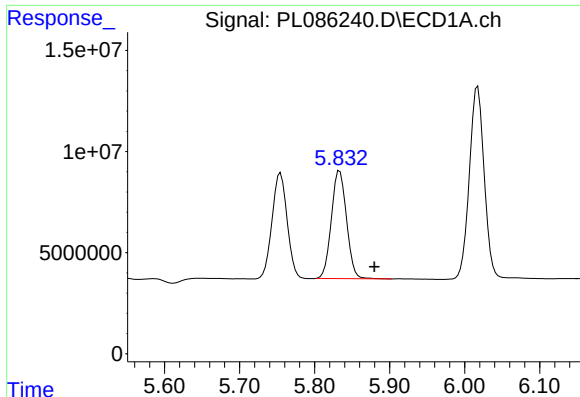
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 65209004
Conc: 19.23 ng/ml



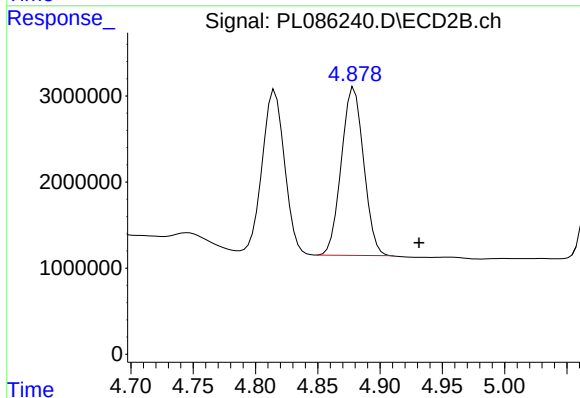
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 24305170
Conc: 20.84 ng/ml



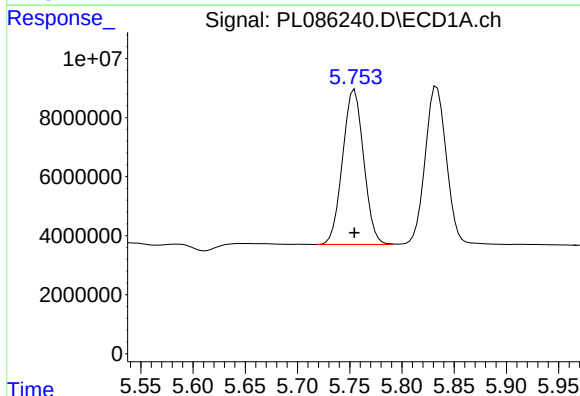
#9 Endosulfan I

R.T.: 5.833 min
Delta R.T.: -0.046 min
Response: 75039430
Conc: 23.36 ng/ml



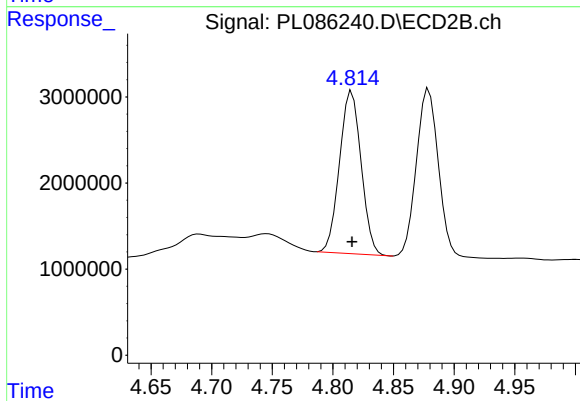
#9 Endosulfan I

R.T.: 4.879 min
Delta R.T.: -0.052 min
Response: 24232396
Conc: 22.57 ng/ml



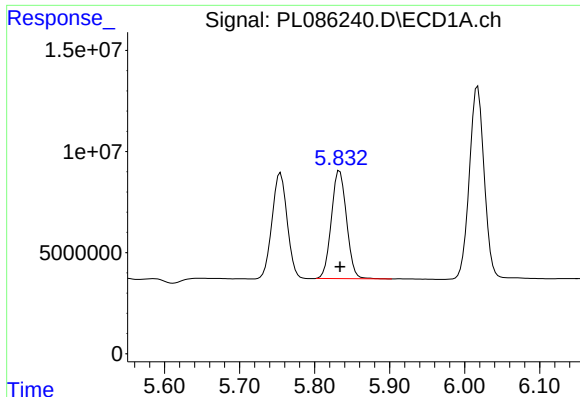
#10 trans-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 73681579
Conc: 21.07 ng/ml



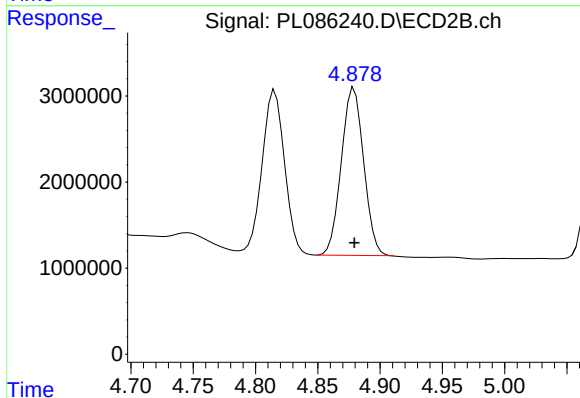
#10 trans-Chlordane

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 23425850
Conc: 20.46 ng/ml



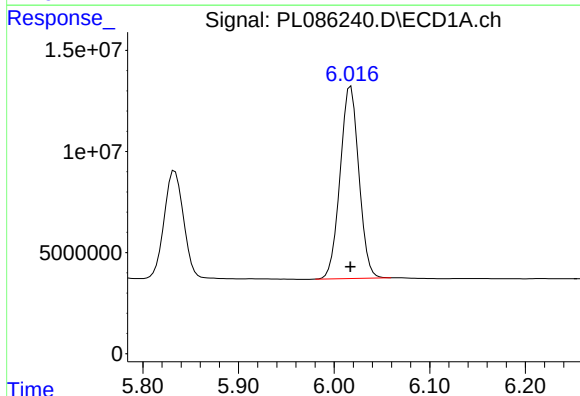
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 75039430
Conc: 21.35 ng/ml



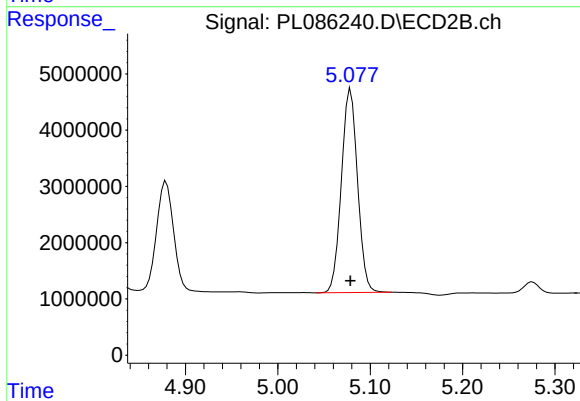
#11 cis-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 24232396
Conc: 20.53 ng/ml



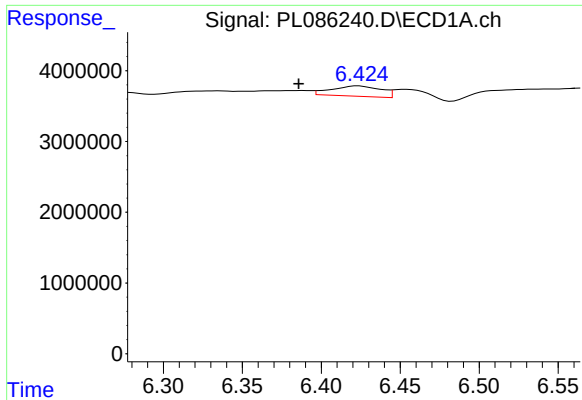
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 129878890
Conc: 41.38 ng/ml



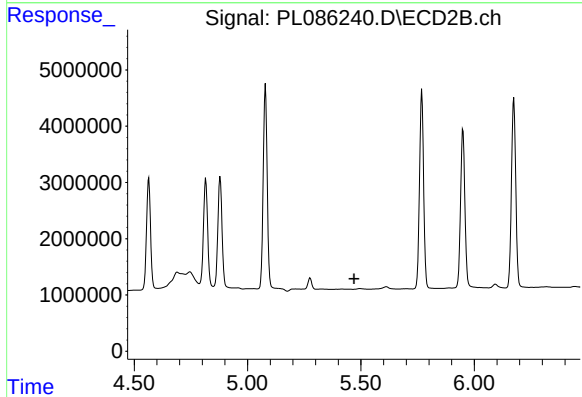
#12 4,4'-DDE

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 44022562
Conc: 40.19 ng/ml



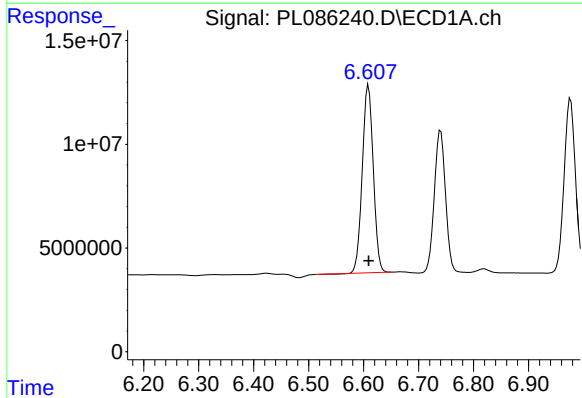
#14 Endrin

R.T.: 6.423 min
Delta R.T.: 0.038 min
Response: 3193123
Conc: 1.09 ng/ml



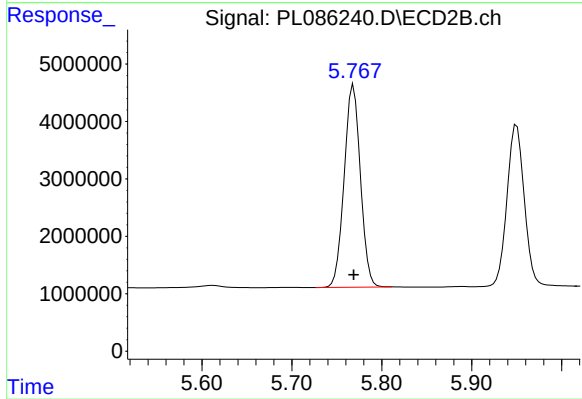
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



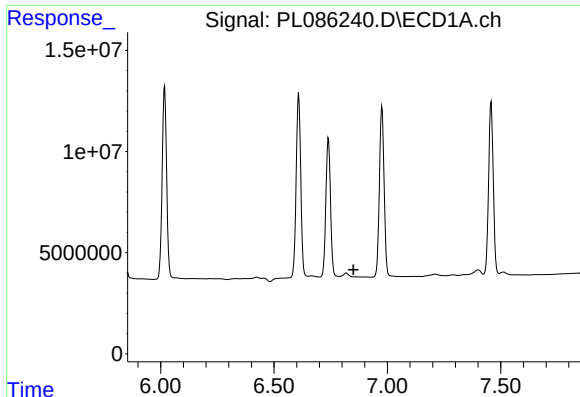
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 126322466
Conc: 40.36 ng/ml



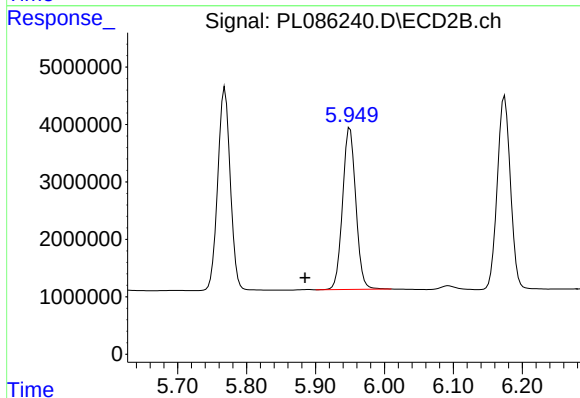
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 44226049
Conc: 40.62 ng/ml



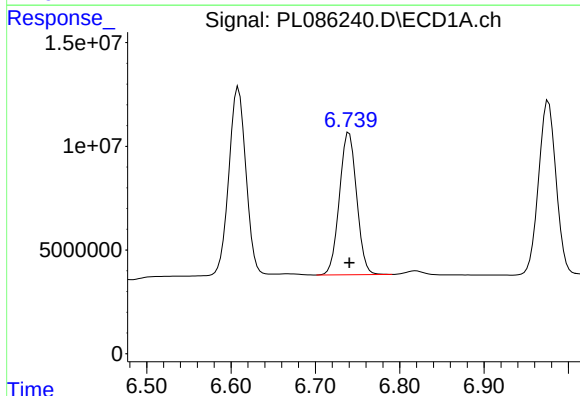
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



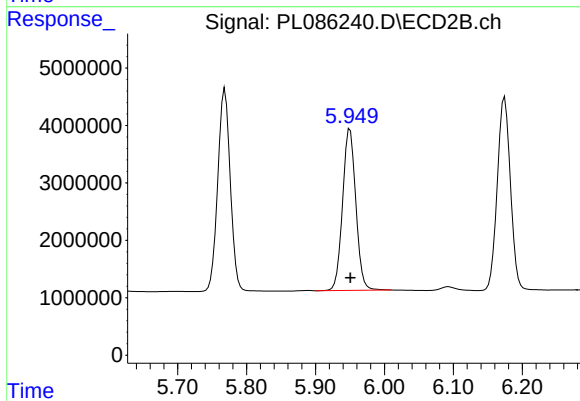
#17 4,4'-DDT

R.T.: 5.950 min
Delta R.T.: 0.065 min
Response: 37677978
Conc: 41.86 ng/ml



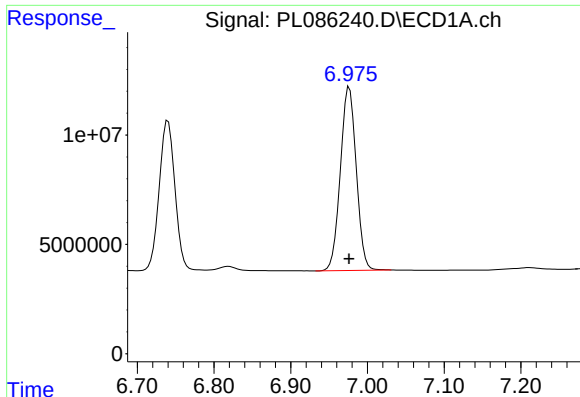
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 97419241
Conc: 41.85 ng/ml



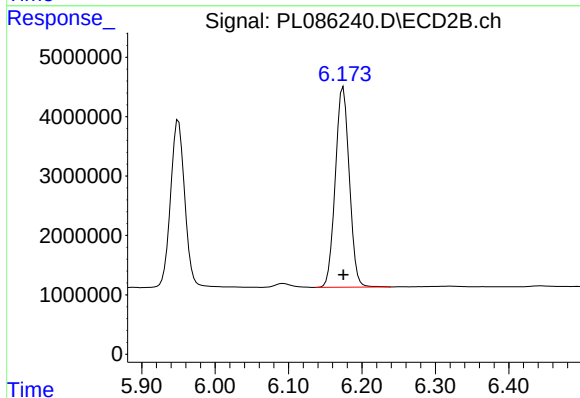
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 37677978
Conc: 39.79 ng/ml



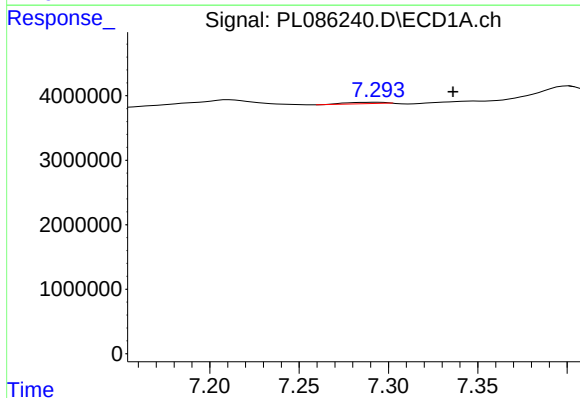
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 121200901
Conc: 42.62 ng/ml



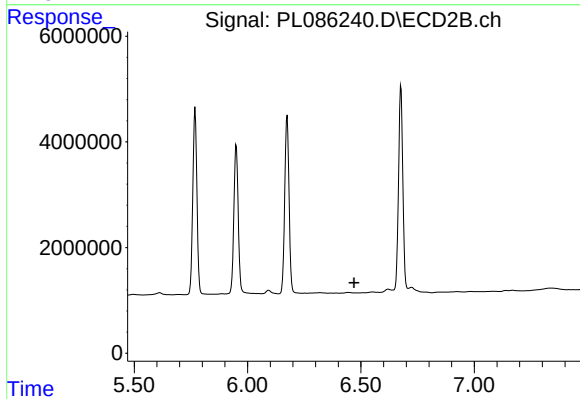
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 44719160
Conc: 40.80 ng/ml



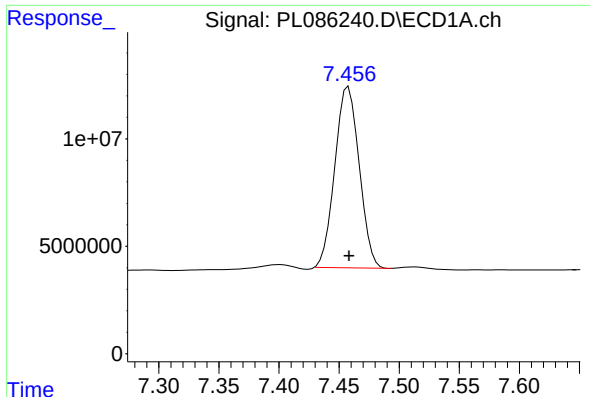
#20 Methoxychlor

R.T.: 7.293 min
Delta R.T.: -0.043 min
Response: 348184
Conc: 0.28 ng/ml



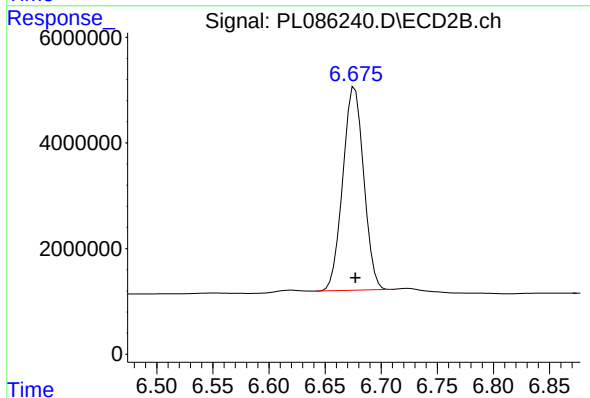
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



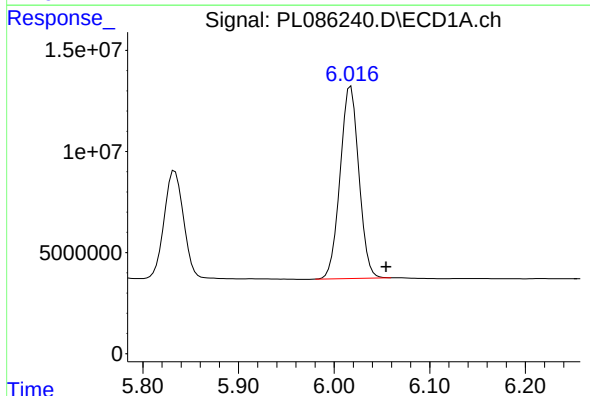
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 119084872
Conc: 41.33 ng/ml



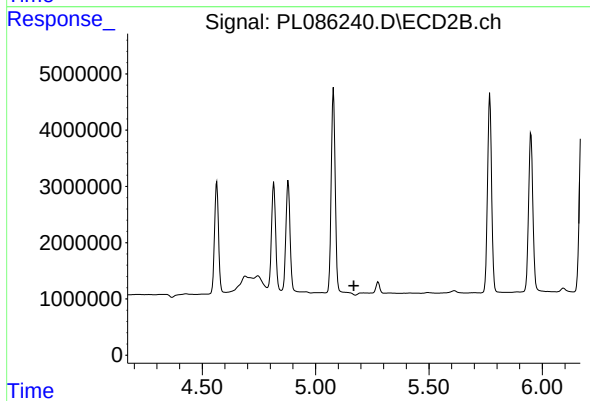
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 49929702
Conc: 40.52 ng/ml



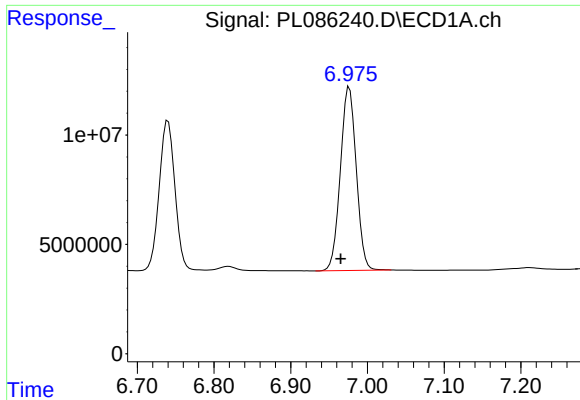
#22 Toxaphene-1

R.T.: 6.017 min
Delta R.T.: -0.037 min
Response: 129878890
Conc: 5759.56 ng/ml



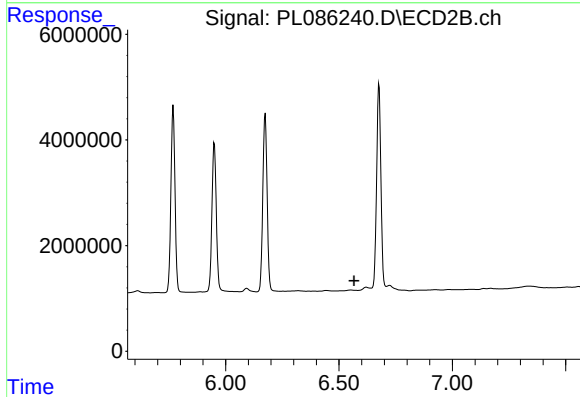
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



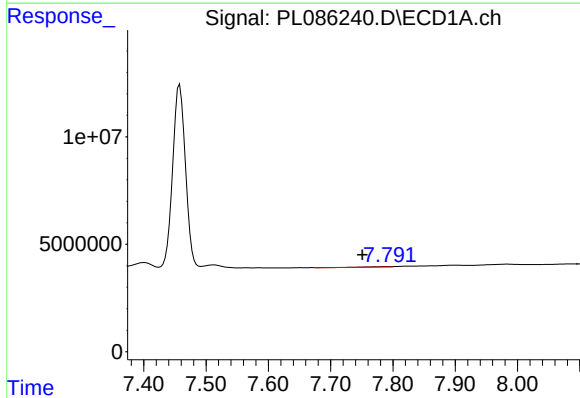
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 121200901
Conc: 1931.11 ng/ml



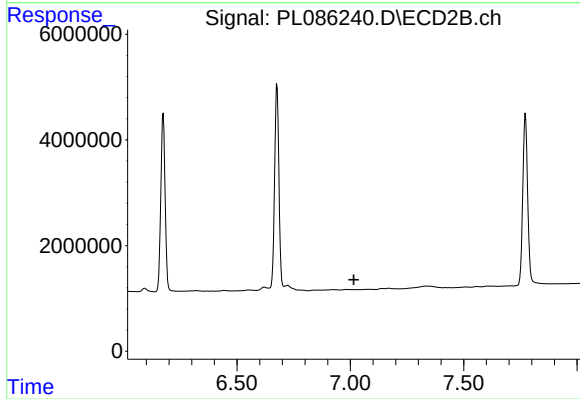
#24 Toxaphene-3

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



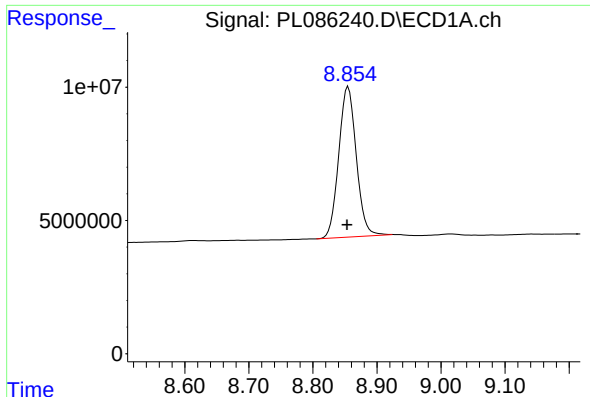
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.042 min
Response: 381670
Conc: 8.65 ng/ml



#26 Toxaphene-5

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



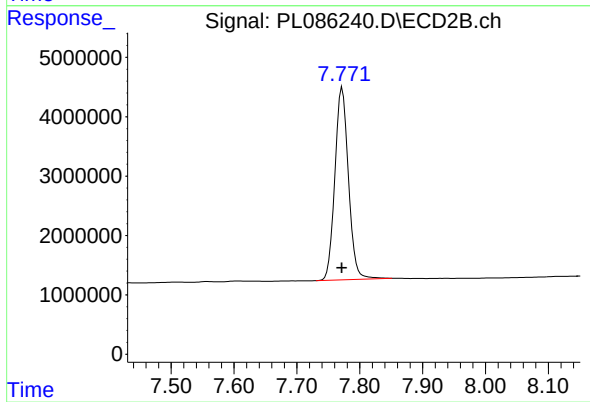
#27 Decachlorobiphenyl

R.T.: 8.855 min

Delta R.T.: 0.002 min

Response: 107281207

Conc: 43.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min

Delta R.T.: 0.000 min

Response: 48764563

Conc: 42.48 ng/ml