

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 02:13
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:04:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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

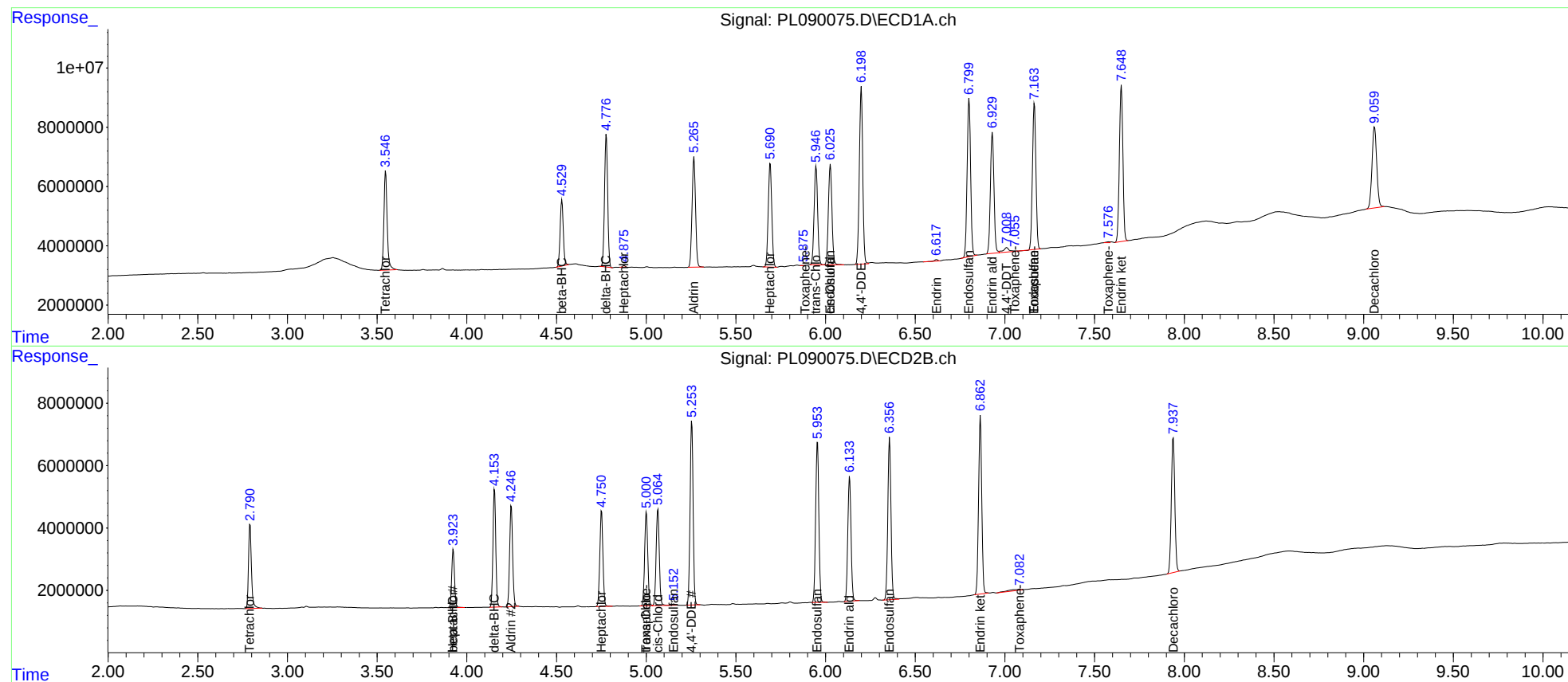
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.791	42382684	30445427	21.974	22.426
2)	SA Decachlor...	9.061	7.938	49915697	58553819	37.833	42.231
Target Compounds							
4)	MA Heptachlor	4.877f	3.924f	459346	20245969	0.185	11.241 #
5)	MB Aldrin	5.266	4.248	50315431	37774840	20.637	22.023
6)	B beta-BHC	4.530	3.924	27046579	20245969	20.915	22.178
7)	B delta-BHC	4.778	4.154	54831212	40796038	20.521	22.234
8)	B Heptachlo...	5.691	4.751	48165214	37056255	20.506	22.033
9)	A Endosulfan I	6.027f	5.154	46734122	473096	22.868	0.315 #
10)	B trans-Chl...	5.947	5.001	45208460	36377079	20.770	21.932
11)	B cis-Chlor...	6.027	5.065	46734122	37694046	20.905	21.915
12)	B 4,4'-DDE	6.199	5.254	78374291	68790798	41.541	44.921
14)	MA Endrin	6.618f	0.000	642708	0	0.364	N.D. #
15)	B Endosulfa...	6.800	5.955	71825535	64250015	39.755	43.929
17)	MA 4,4'-DDT	7.010	0.000	3367376	0	2.175	N.D. #
18)	B Endrin al...	6.930	6.134	56169580	50061251	44.462	47.638
19)	B Endosulfa...	7.164	6.357	65807349	63447981	39.326	44.051
21)	B Endrin ke...	7.649	6.863	71410679	70483275	39.564	43.919
22)	Toxaphene-1	5.876	5.001	64637	36377079	8.461	4021.592 #
24)	Toxaphene-3	7.056	0.000	142016	0	2.896	N.D. #
25)	Toxaphene-4	7.164	0.000	65807349	0	1784.264	N.D. #
26)	Toxaphene-5	7.577	7.083	358075	1830190	13.547	60.910 #

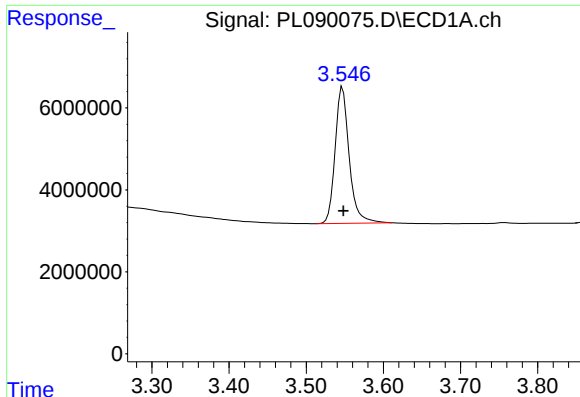
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 15 Sample Multiplier: 1

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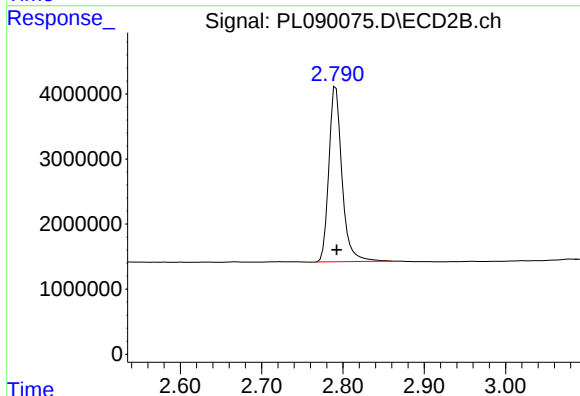
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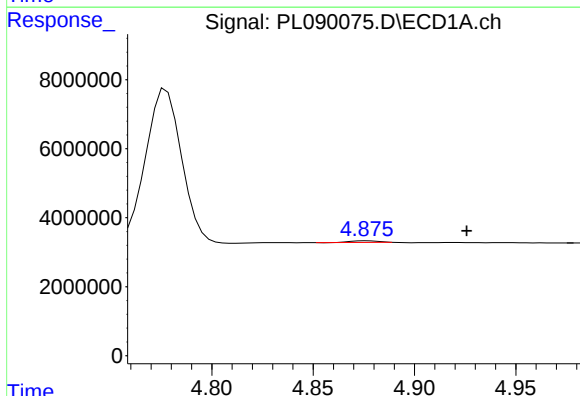
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 42382684
Conc: 21.97 ng/ml



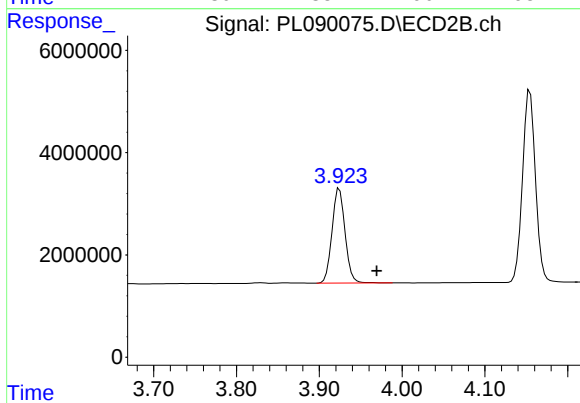
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.001 min
Response: 30445427
Conc: 22.43 ng/ml



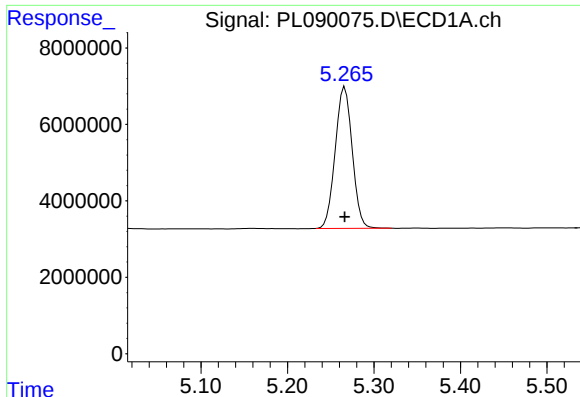
#4 Heptachlor

R.T.: 4.877 min
Delta R.T.: -0.049 min
Response: 459346
Conc: 0.19 ng/ml



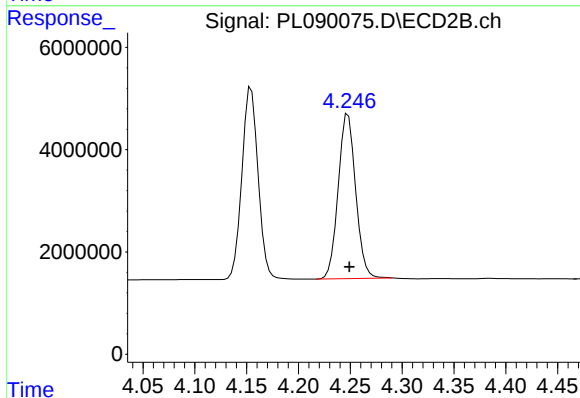
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.045 min
Response: 20245969
Conc: 11.24 ng/ml



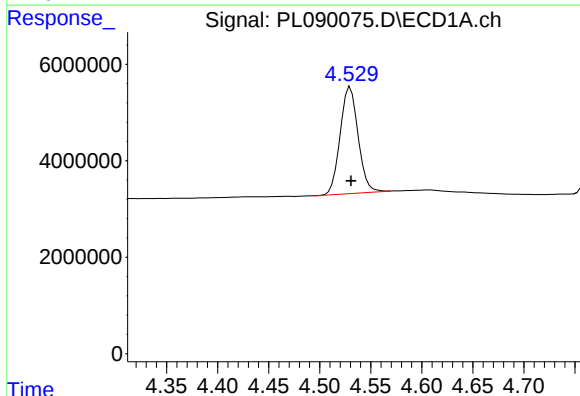
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 50315431
Conc: 20.64 ng/ml



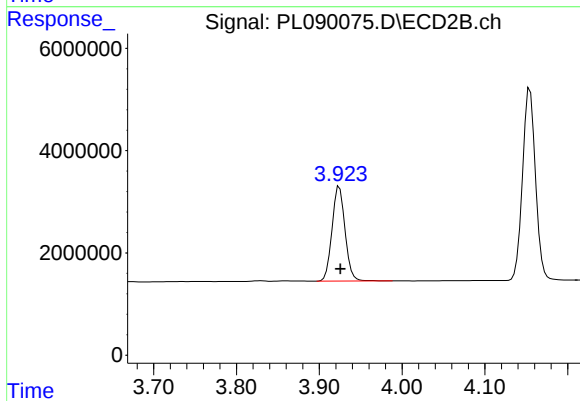
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.001 min
Response: 37774840
Conc: 22.02 ng/ml



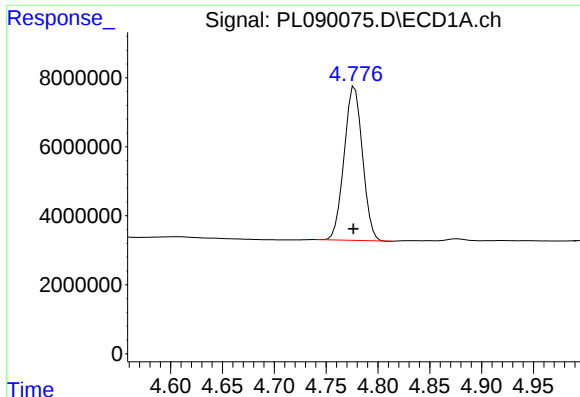
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 27046579
Conc: 20.91 ng/ml



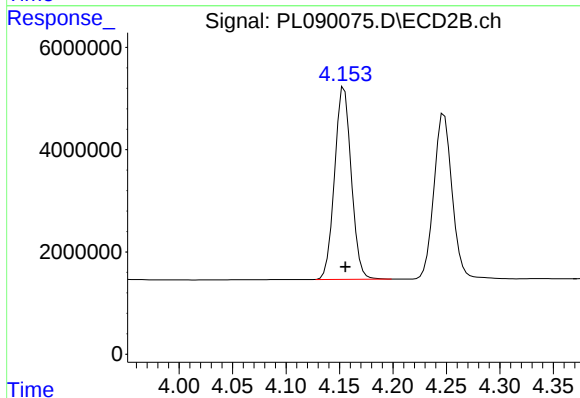
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 20245969
Conc: 22.18 ng/ml



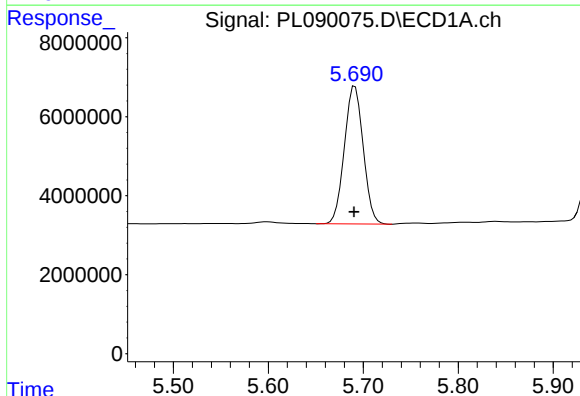
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 54831212
Conc: 20.52 ng/ml



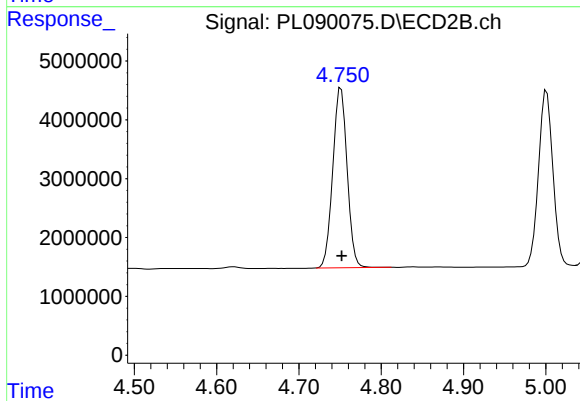
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 40796038
Conc: 22.23 ng/ml



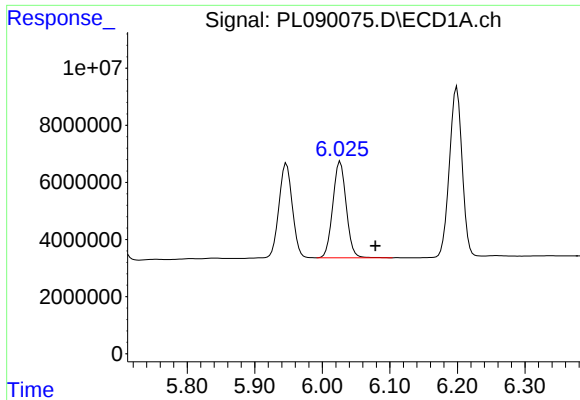
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 48165214
Conc: 20.51 ng/ml



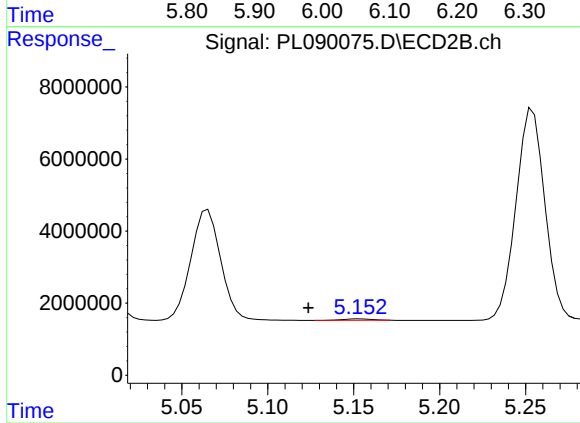
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 37056255
Conc: 22.03 ng/ml



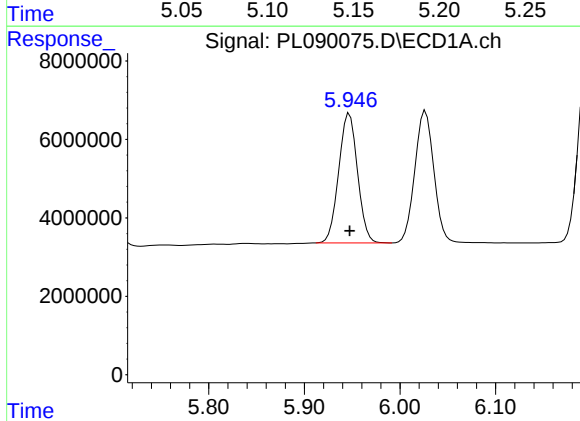
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: -0.052 min
Response: 46734122
Conc: 22.87 ng/ml



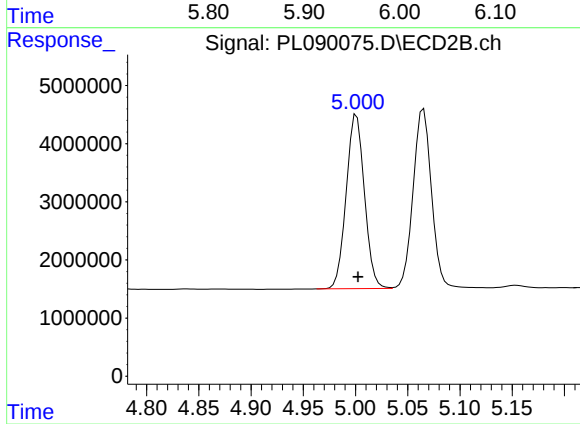
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.030 min
Response: 473096
Conc: 0.32 ng/ml



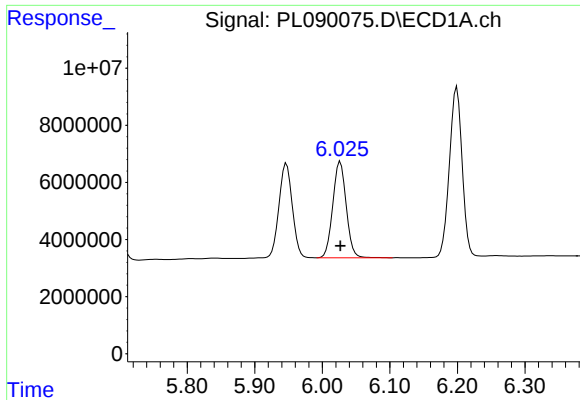
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 45208460
Conc: 20.77 ng/ml



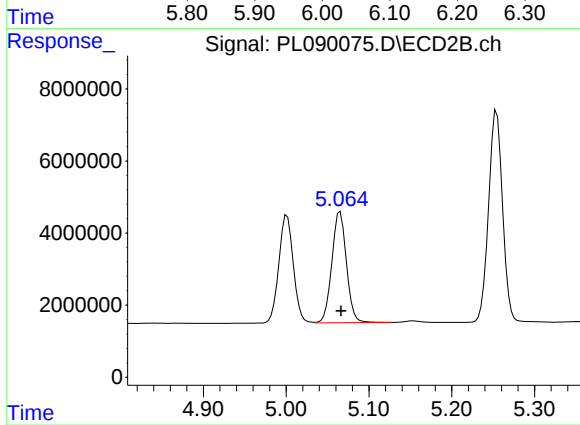
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 36377079
Conc: 21.93 ng/ml



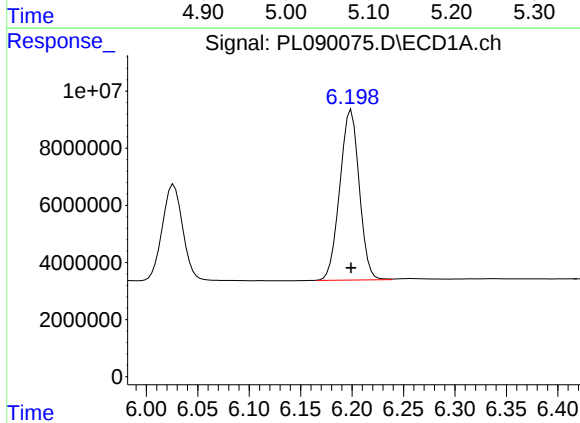
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 46734122
Conc: 20.91 ng/ml



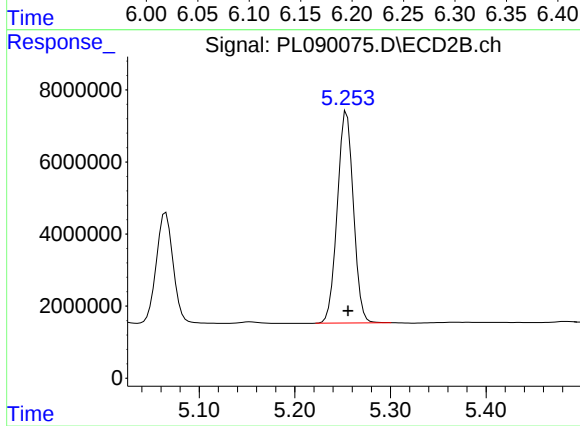
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 37694046
Conc: 21.91 ng/ml



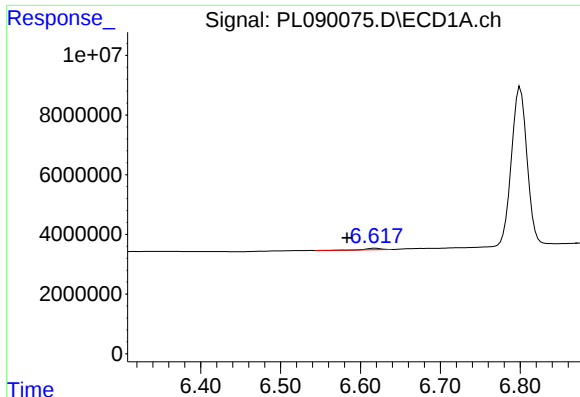
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 78374291
Conc: 41.54 ng/ml



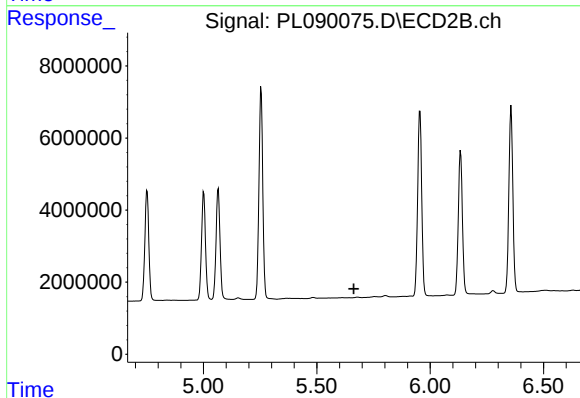
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 68790798
Conc: 44.92 ng/ml



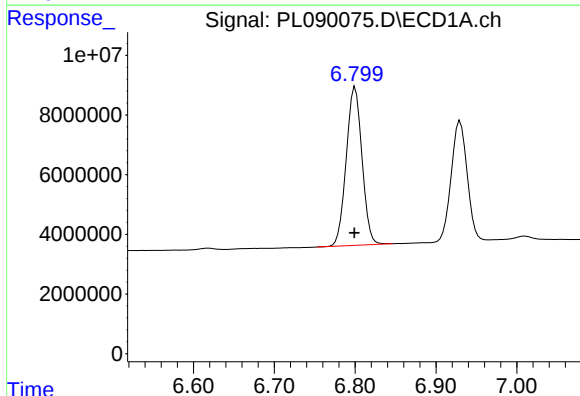
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.035 min
Response: 642708
Conc: 0.36 ng/ml



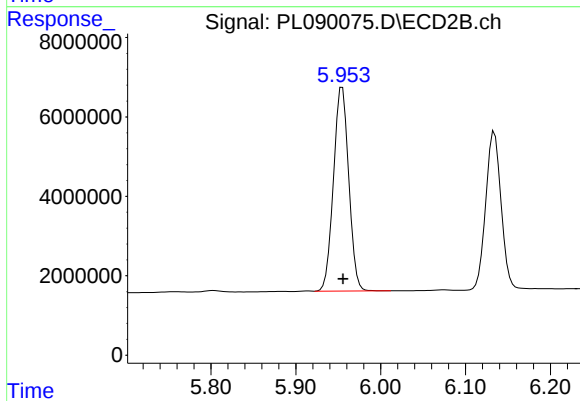
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



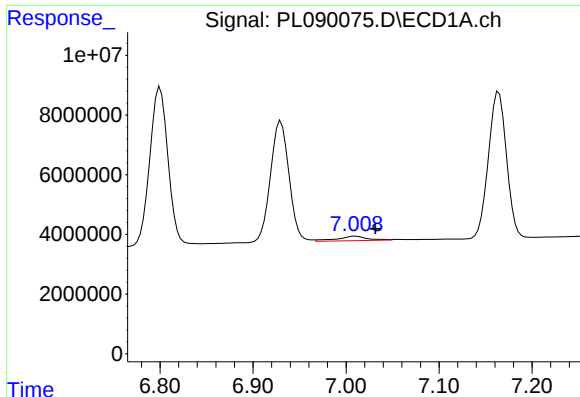
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 71825535
Conc: 39.75 ng/ml



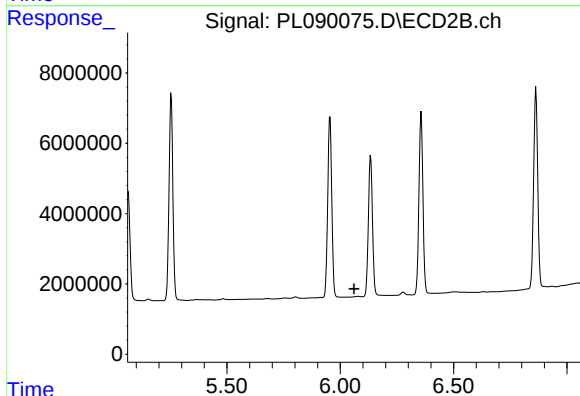
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 64250015
Conc: 43.93 ng/ml



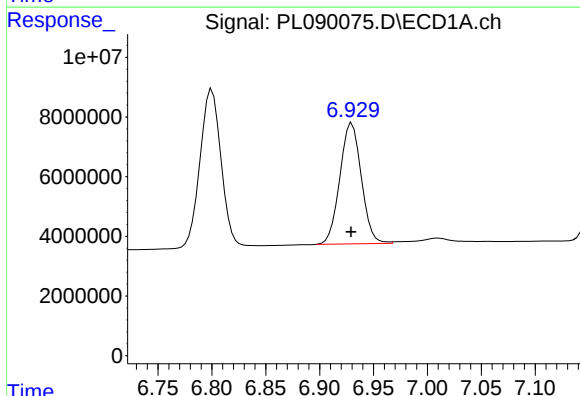
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.022 min
Response: 3367376
Conc: 2.17 ng/ml



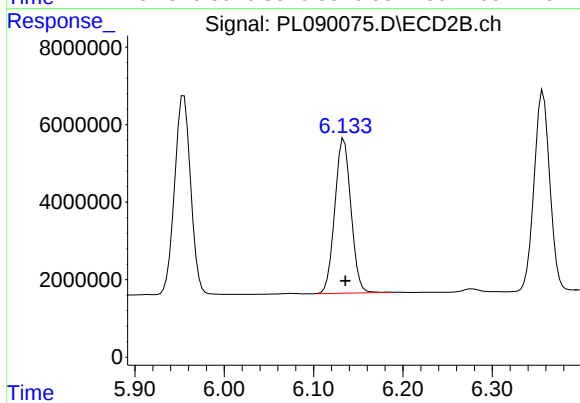
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



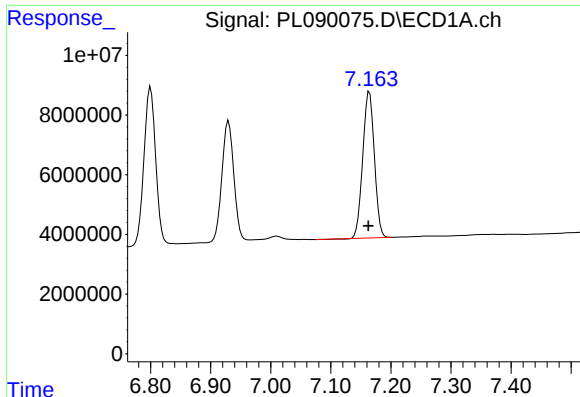
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 56169580
Conc: 44.46 ng/ml



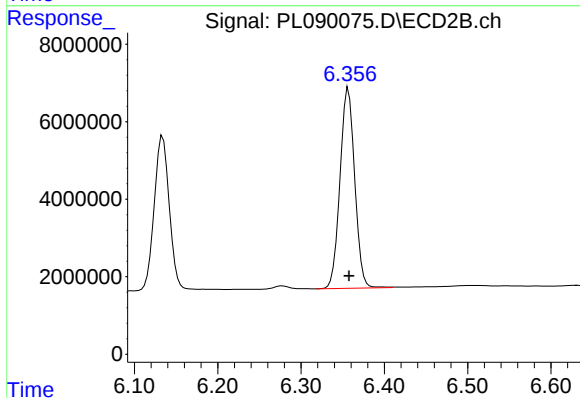
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 50061251
Conc: 47.64 ng/ml



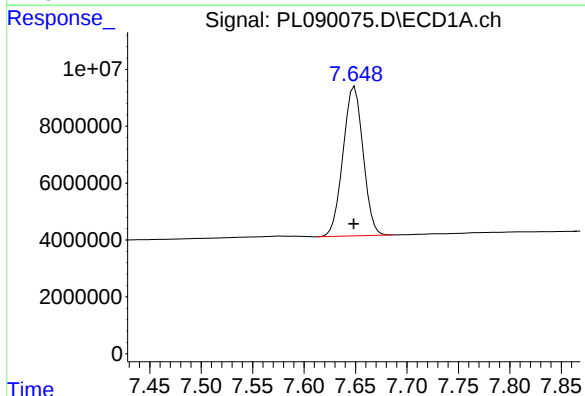
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 65807349
Conc: 39.33 ng/ml



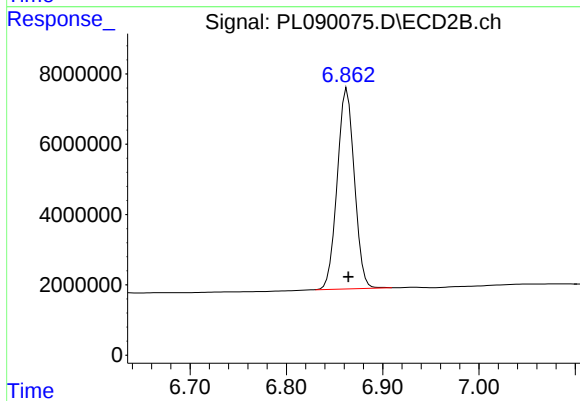
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 63447981
Conc: 44.05 ng/ml



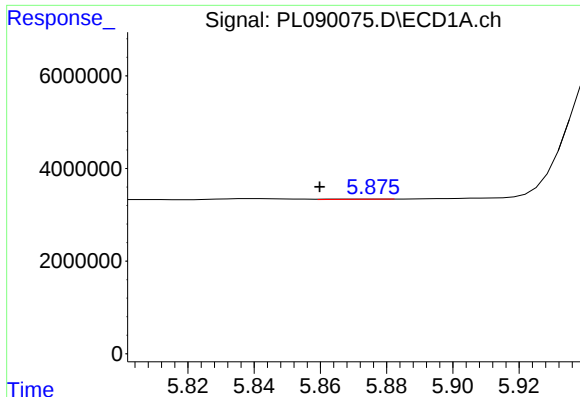
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 71410679
Conc: 39.56 ng/ml



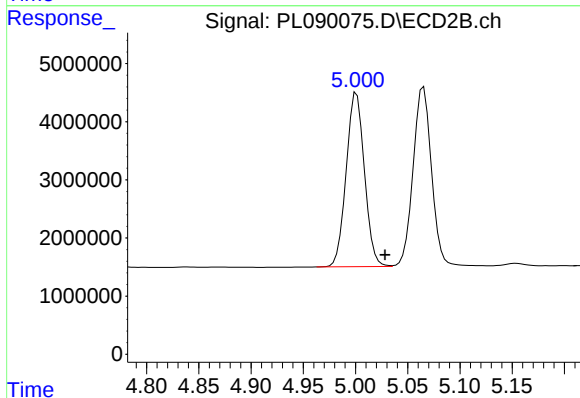
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.001 min
Response: 70483275
Conc: 43.92 ng/ml



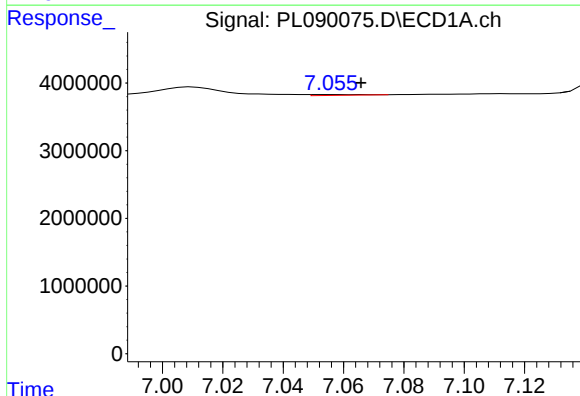
#22 Toxaphene-1

R.T.: 5.876 min
Delta R.T.: 0.016 min
Response: 64637
Conc: 8.46 ng/ml



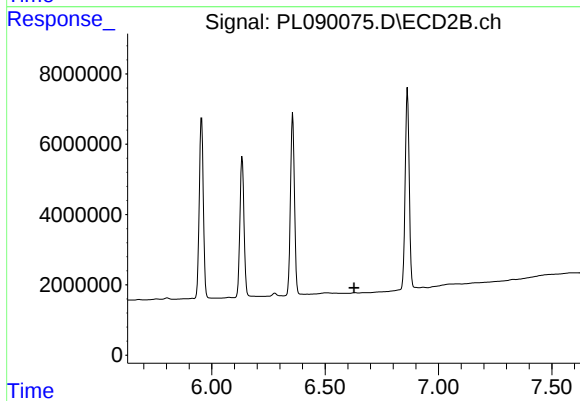
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 36377079
Conc: 4021.59 ng/ml



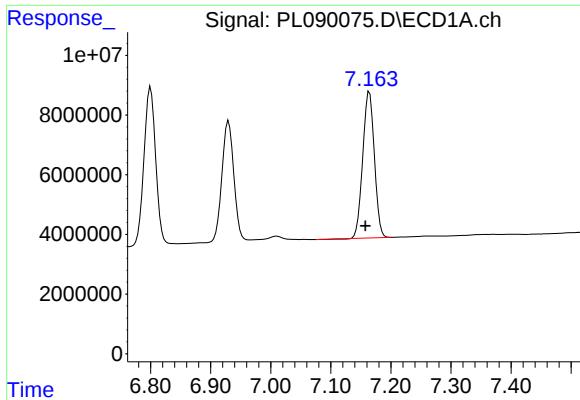
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.009 min
Response: 142016
Conc: 2.90 ng/ml



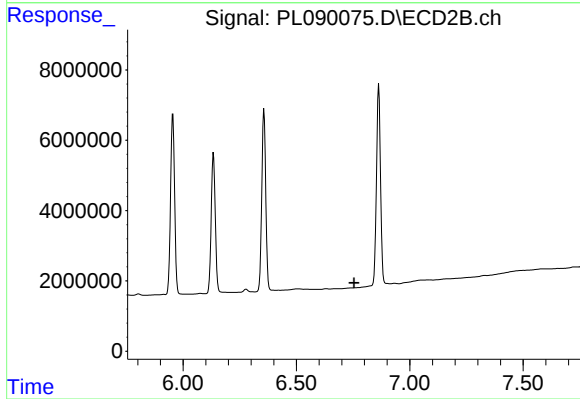
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



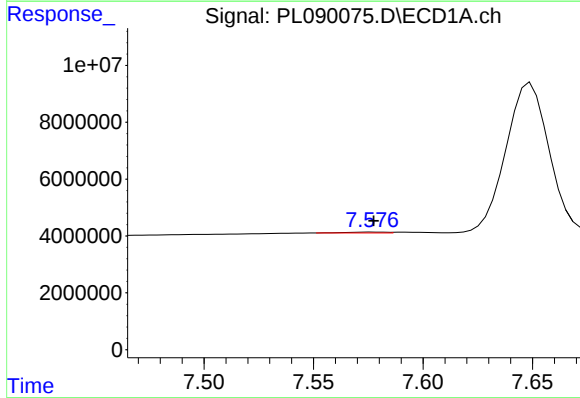
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.007 min
Response: 65807349
Conc: 1784.26 ng/ml



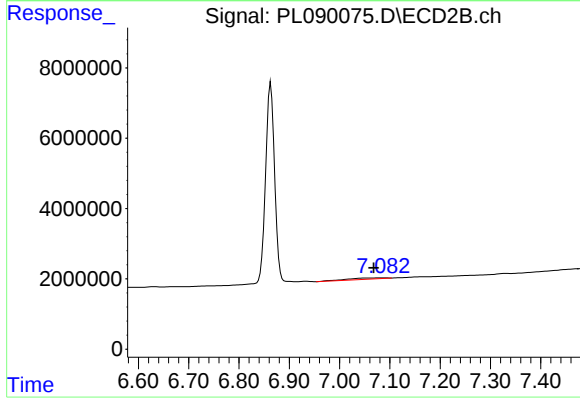
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



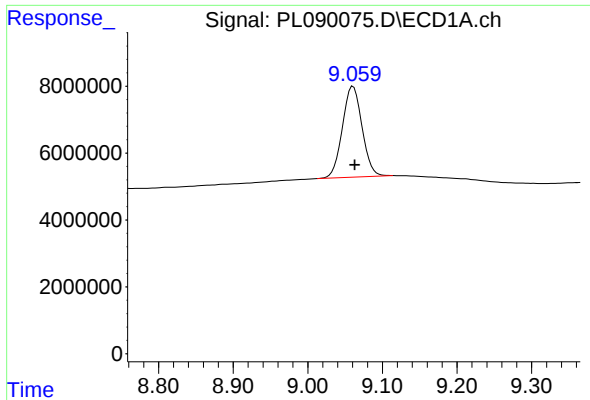
#26 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 358075
Conc: 13.55 ng/ml



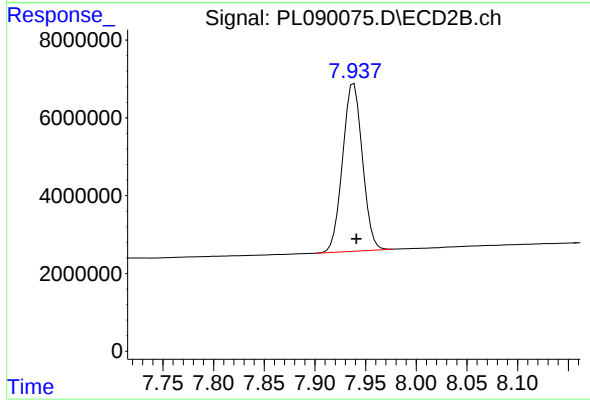
#26 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: 0.015 min
Response: 1830190
Conc: 60.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 49915697
Conc: 37.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 58553819
Conc: 42.23 ng/ml