

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 18:49
 Operator : AR\AJ
 Sample : INDB332
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:34:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

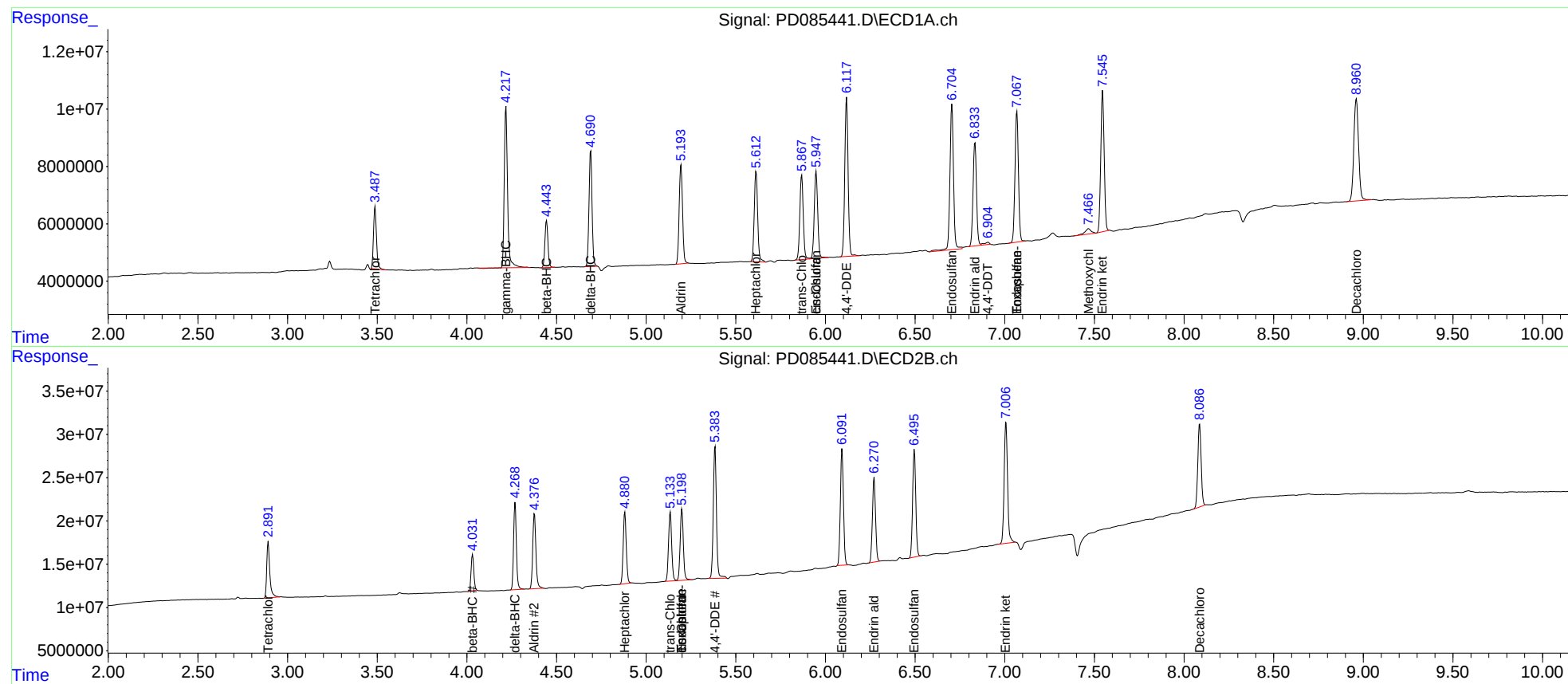
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.892	25040415	77281775	20.678	20.446
27)	SA Decachlor...	8.961	8.087	65659507	125.4E6	40.025	46.916
Target Compounds							
3)	MA gamma-BHC...	4.218f	0.000	72087248	0	28.814	N.D. #
5)	MB Aldrin	5.195	4.377	44900048	107.2E6	20.685	21.154
6)	B beta-BHC	4.445	4.032	19317300	44677638	20.256	19.212
7)	B delta-BHC	4.691	4.269	47642629	109.3E6	20.899	20.746
8)	B Heptachlo...	5.613	4.881	41729046	98048244	20.891	21.121
9)	A Endosulfan I	5.948f	5.199f	40507200	100.5E6	22.855	24.458
10)	B trans-Chl...	5.868	5.135	39267703	97279123	20.632	21.498
11)	B cis-Chlor...	5.948	5.199	40507200	100.5E6	20.206	21.665
12)	B 4,4'-DDE	6.118	5.384	71472232	187.4E6	40.886	43.736
15)	B Endosulfa...	6.706	6.093	70706468	161.7E6	38.563	43.709
17)	MA 4,4'-DDT	6.907f	0.000	1722788	0	1.413	N.D. #
18)	B Endrin al...	6.834	6.272	48185620	119.6E6	40.685	43.253
19)	B Endosulfa...	7.068	6.496	61013037	150.4E6	40.412	43.776
20)	A Methoxychlor	7.468f	0.000	4599938	0	6.287	N.D. #
21)	B Endrin ke...	7.546	7.007	65125319	185.0E6	40.736	39.835
22)	Toxaphene-1	0.000	5.199	0	100.5E6	N.D.	4071.656
25)	Toxaphene-4	7.068	0.000	61013037	0	1934.814	N.D. #

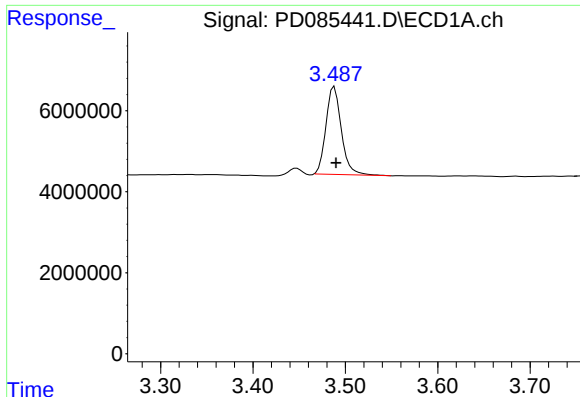
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 18:49
Operator : AR\AJ
Sample : INDB332
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:34:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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Integrator: ChemStation

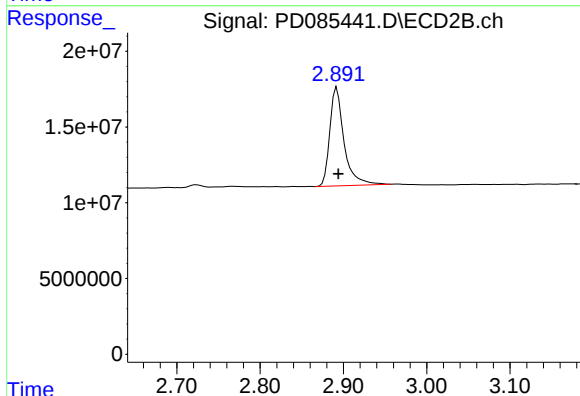
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





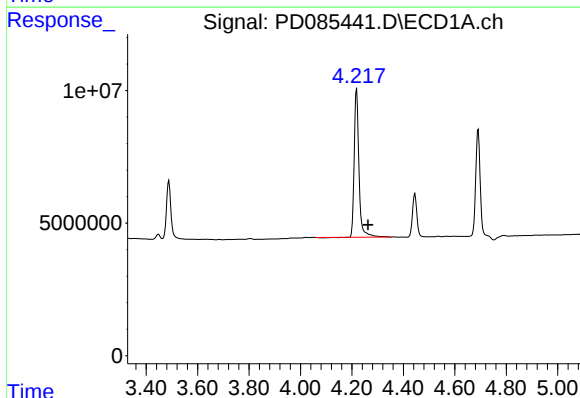
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 25040415
Conc: 20.68 ng/ml



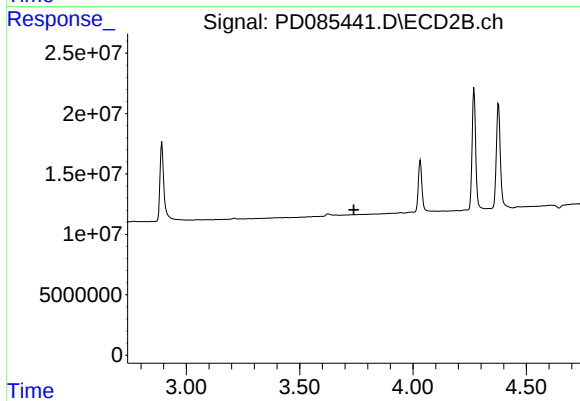
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.002 min
Response: 77281775
Conc: 20.45 ng/ml



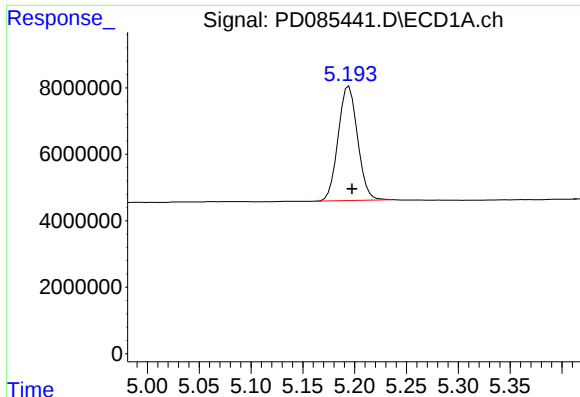
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: -0.044 min
Response: 72087248
Conc: 28.81 ng/ml



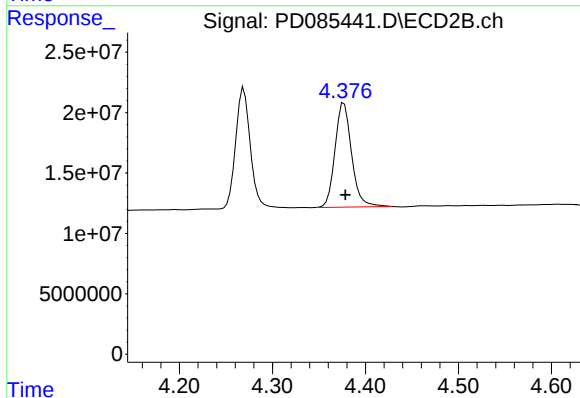
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



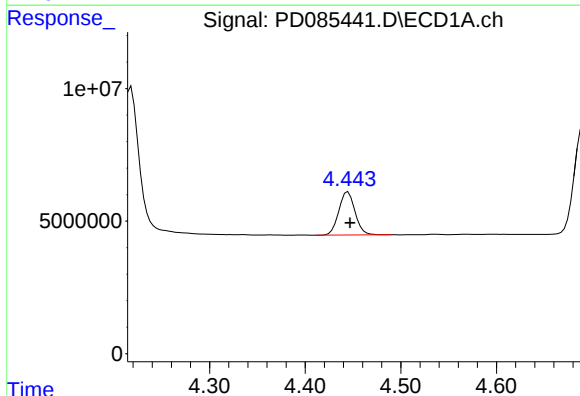
#5 Aldrin

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 44900048
Conc: 20.69 ng/ml



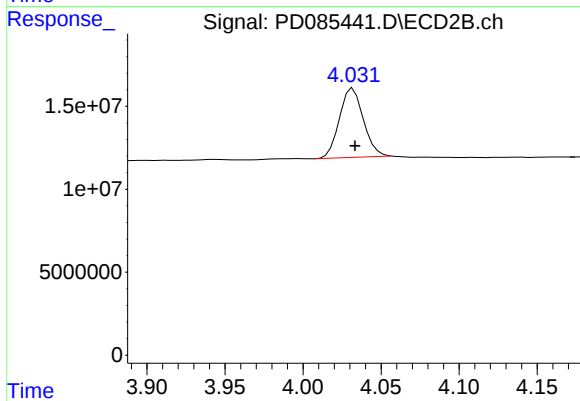
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 107226311
Conc: 21.15 ng/ml



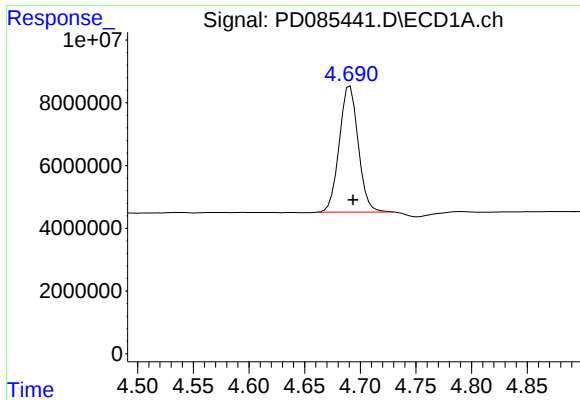
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 19317300
Conc: 20.26 ng/ml



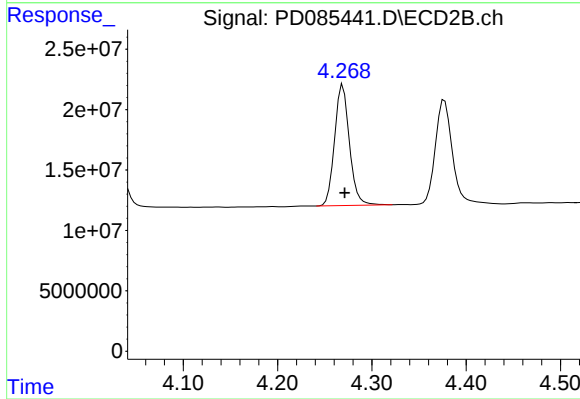
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 44677638
Conc: 19.21 ng/ml



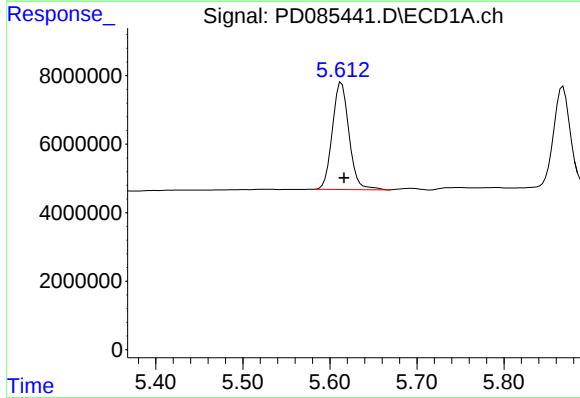
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 47642629
Conc: 20.90 ng/ml



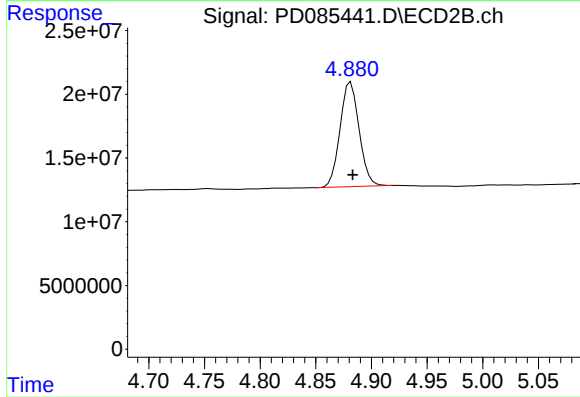
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 109283921
Conc: 20.75 ng/ml



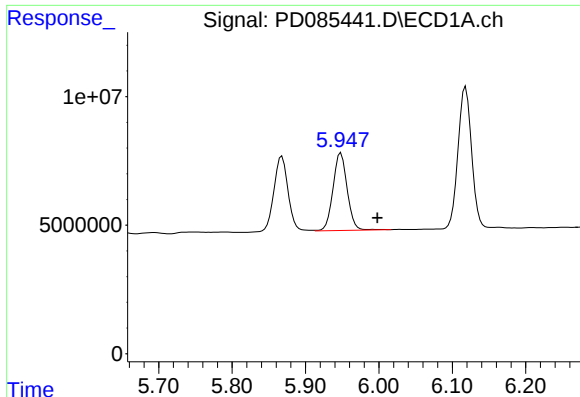
#8 Heptachlor epoxide

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 41729046
Conc: 20.89 ng/ml



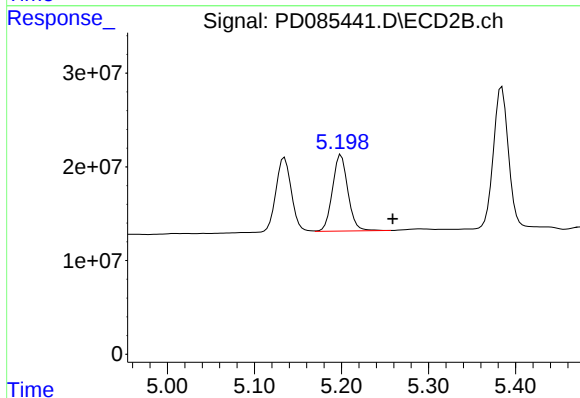
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 98048244
Conc: 21.12 ng/ml



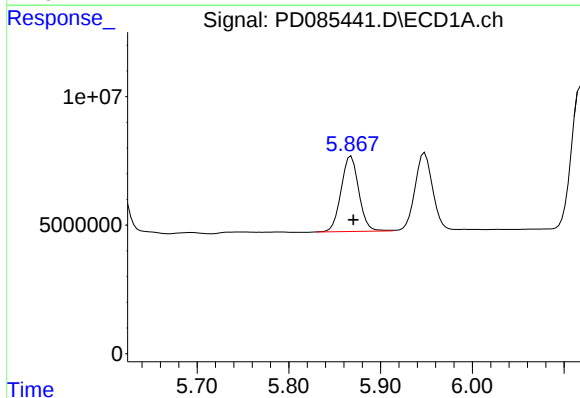
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: -0.050 min
Response: 40507200
Conc: 22.86 ng/ml



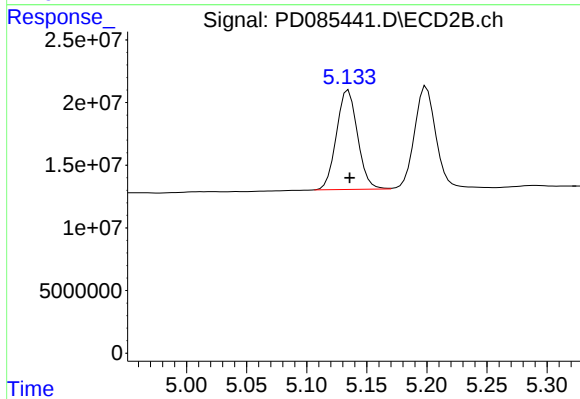
#9 Endosulfan I

R.T.: 5.199 min
Delta R.T.: -0.059 min
Response: 100505587
Conc: 24.46 ng/ml



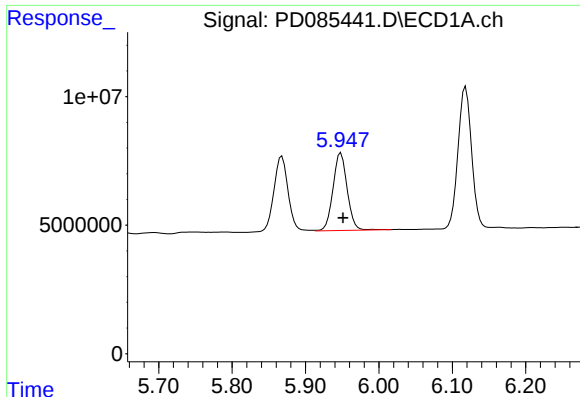
#10 trans-Chlordane

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 39267703
Conc: 20.63 ng/ml



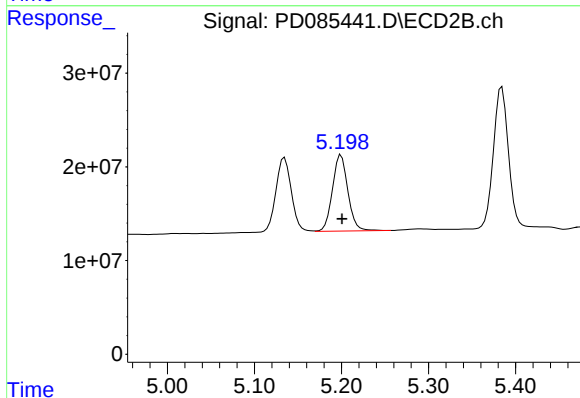
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 97279123
Conc: 21.50 ng/ml



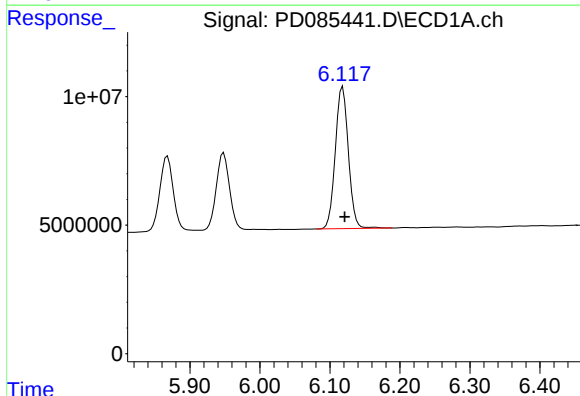
#11 cis-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 40507200
Conc: 20.21 ng/ml



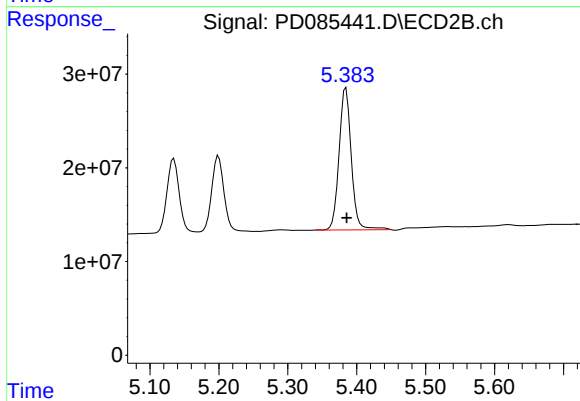
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 100505587
Conc: 21.66 ng/ml



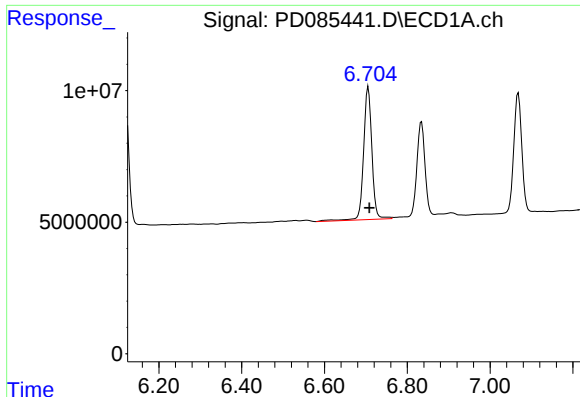
#12 4,4'-DDE

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 71472232
Conc: 40.89 ng/ml



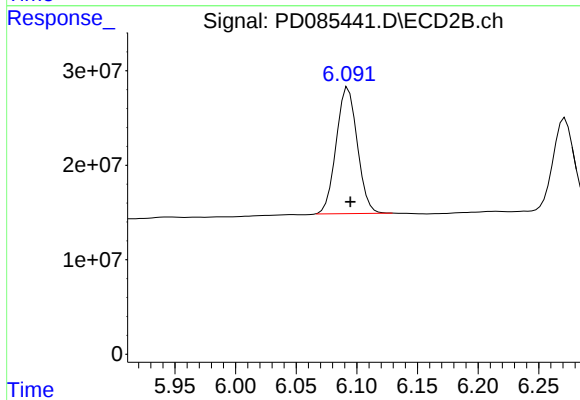
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 187380168
Conc: 43.74 ng/ml



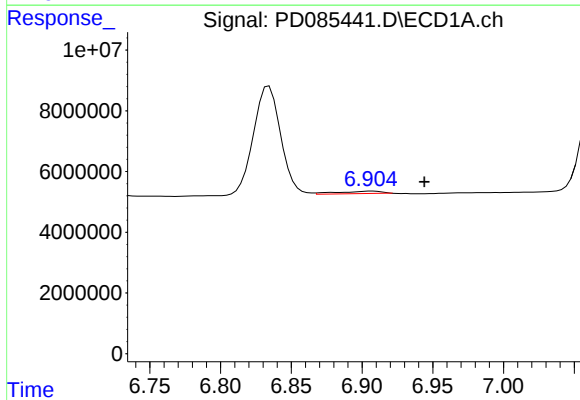
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 70706468
Conc: 38.56 ng/ml



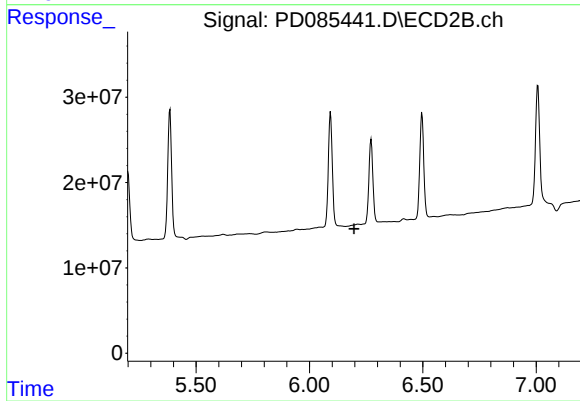
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 161731104
Conc: 43.71 ng/ml



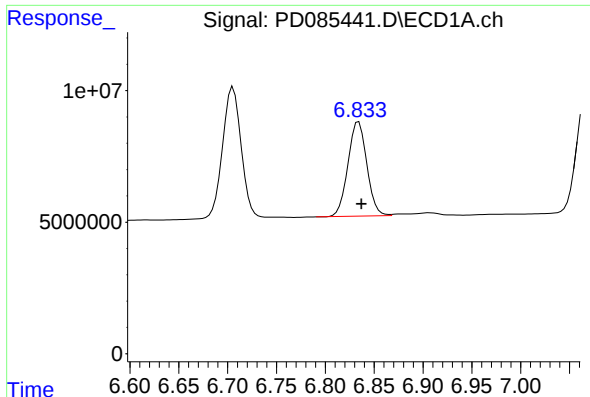
#17 4,4'-DDT

R.T.: 6.907 min
Delta R.T.: -0.037 min
Response: 1722788
Conc: 1.41 ng/ml



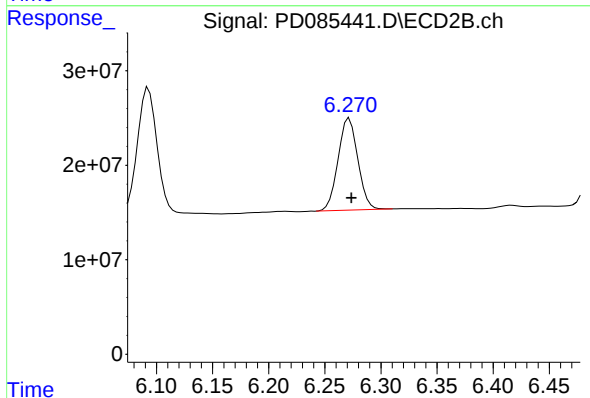
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



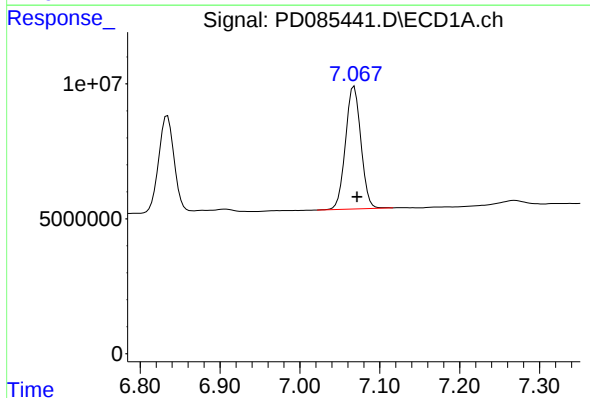
#18 Endrin aldehyde

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 48185620
Conc: 40.69 ng/ml



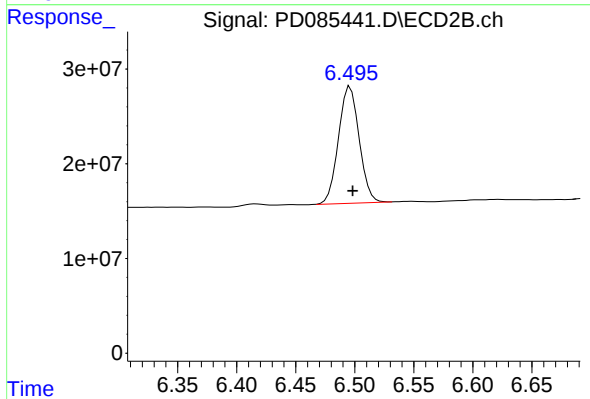
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 119600893
Conc: 43.25 ng/ml



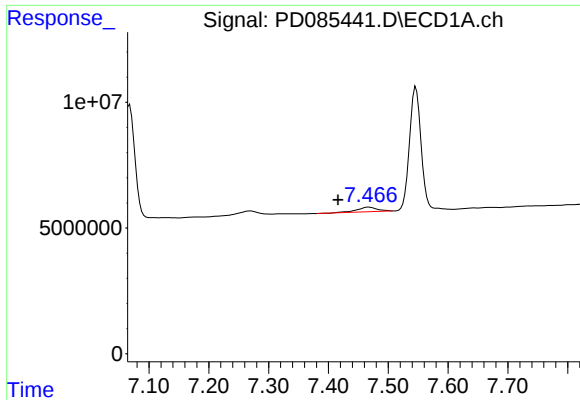
#19 Endosulfan Sulfate

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 61013037
Conc: 40.41 ng/ml



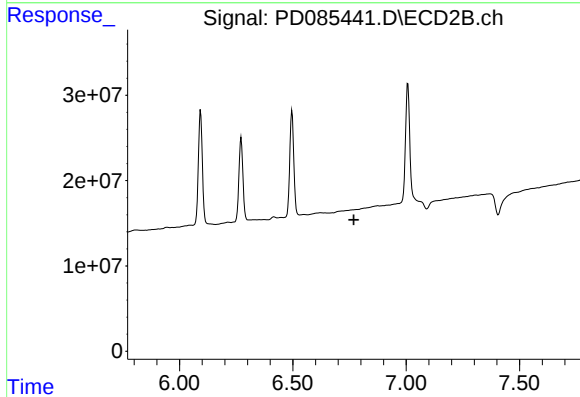
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 150350876
Conc: 43.78 ng/ml



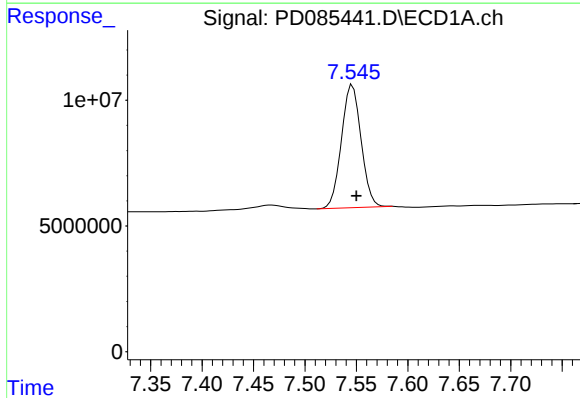
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.051 min
Response: 4599938
Conc: 6.29 ng/ml



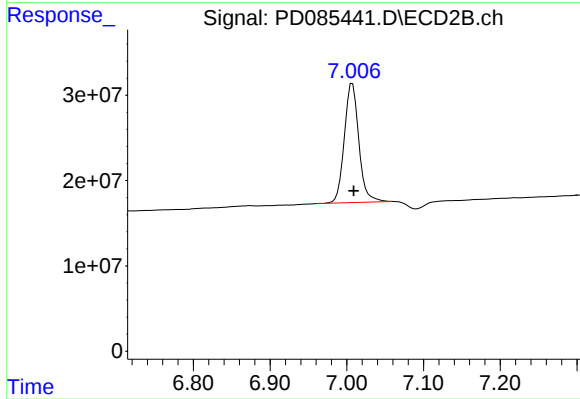
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



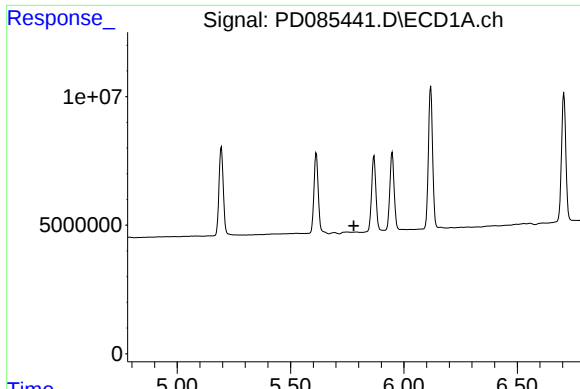
#21 Endrin ketone

R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 65125319
Conc: 40.74 ng/ml



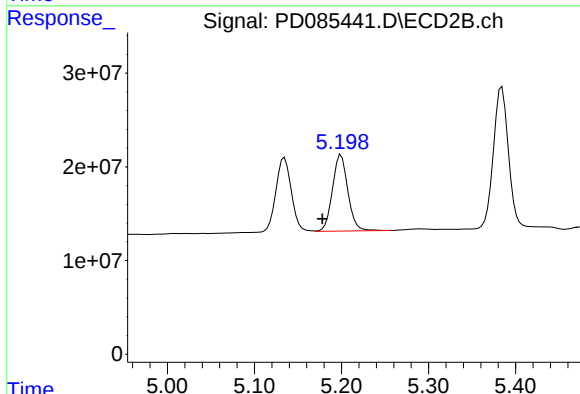
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 185024281
Conc: 39.84 ng/ml



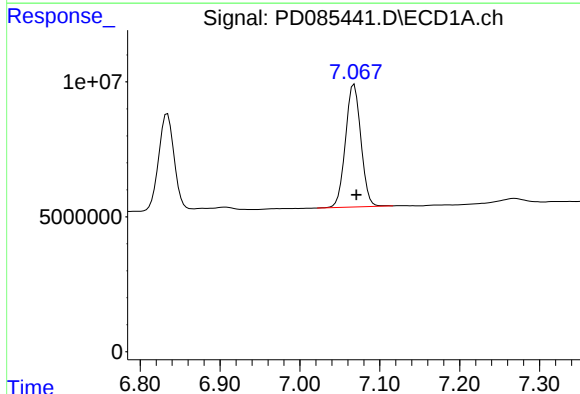
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



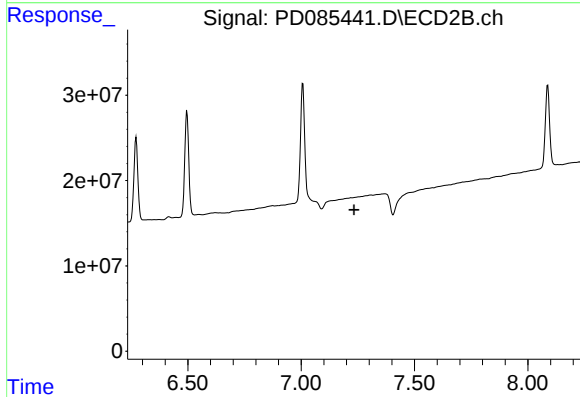
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.021 min
Response: 100505587
Conc: 4071.66 ng/ml



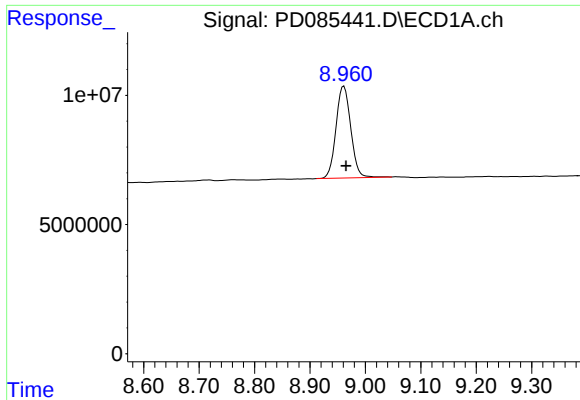
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 61013037
Conc: 1934.81 ng/ml



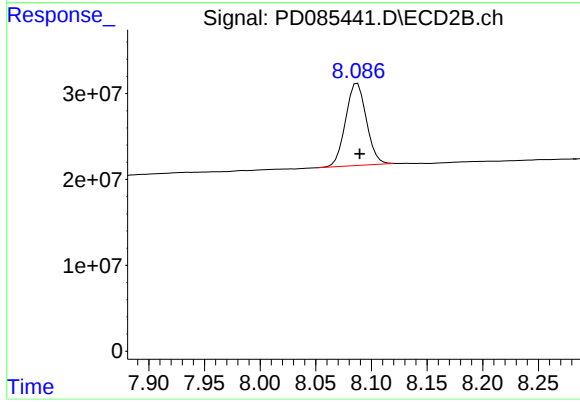
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 65659507
Conc: 40.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 125420075
Conc: 46.92 ng/ml