

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 20:52
 Operator : AR\AJ
 Sample : PB161308BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:13:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 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

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

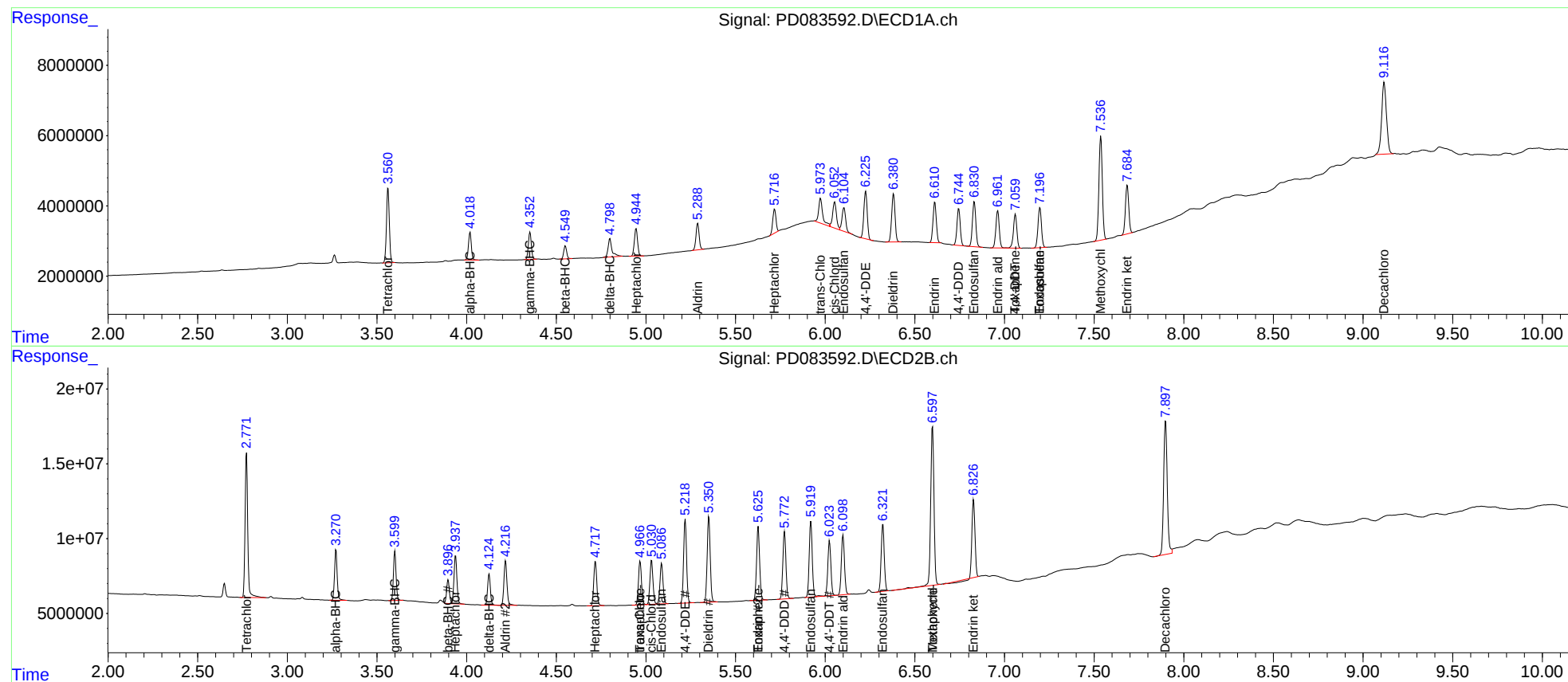
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	23798478	100.8E6	18.232	18.491
2)	SA Decachlor...	9.118	7.899	38090481	124.9E6	19.589	20.573
Target Compounds							
2)	A alpha-BHC	4.019	3.272	8852169	34747190	3.989	4.076
3)	MA gamma-BHC...	4.354	3.600	8934035	33511714	4.107	4.291
4)	MA Heptachlor	4.946	3.938	9808742	36772892	4.038	4.697
5)	MB Aldrin	5.289	4.217	9271858	34542961	3.903	4.470
6)	B beta-BHC	4.551	3.897	4167286	16767530	4.135	4.699
7)	B delta-BHC	4.799	4.126	8105271	22407672	3.085	2.628
8)	B Heptachlo...	5.718	4.719	8390197	34880345	4.062	4.767
9)	A Endosulfan I	6.105	5.088	9299201	31822496	4.755	4.814
10)	B trans-Chl...	5.974	4.968	11068964	34144910	5.436	4.701
11)	B cis-Chlor...	6.053	5.032	11024281	35047975	5.294	4.760
12)	B 4,4'-DDE	6.226	5.220	17663587	64731192	8.516	9.109
13)	MA Dieldrin	6.381	5.351	18080766	67989319	8.744	9.333
14)	MA Endrin	6.612	5.627	14800163	58484859	8.761	9.043
15)	B Endosulfa...	6.832	5.920	16847190	59488072	9.366	9.375
16)	A 4,4'-DDD	6.745	5.773	13346467	53273762	9.108	9.450
17)	MA 4,4'-DDT	7.061	6.024	12894174	44997436	8.559	7.949
18)	B Endrin al...	6.963	6.100	14008955	48532242	10.502	10.132
19)	B Endosulfa...	7.198	6.322	15317280	53441883	8.953	8.650
20)	A Methoxychlor	7.537	6.599	39168631	134.8E6	45.273	46.389
21)	B Endrin ke...	7.685	6.828	17935092	56786022	9.621	8.447
22)	Toxaphene-1	0.000	4.968	0	34144910	N.D.	942.992
23)	Toxaphene-2	0.000	5.627f	0	58484859	N.D.	1468.655
24)	Toxaphene-3	7.061f	6.599	12894174	134.8E6	265.205	1054.716 #
25)	Toxaphene-4	7.198	0.000	15317280	0	423.285	N.D. #

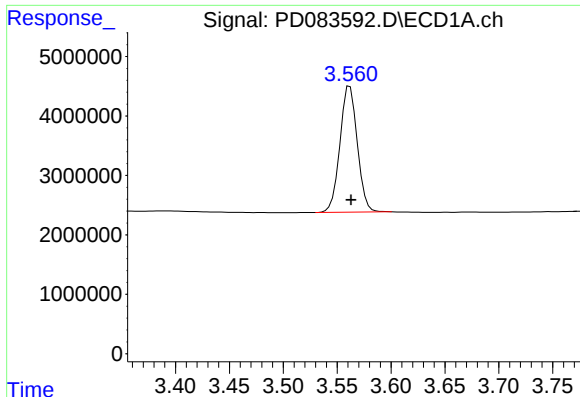
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 20:52
Operator : AR\AJ
Sample : PB161308BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:13:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

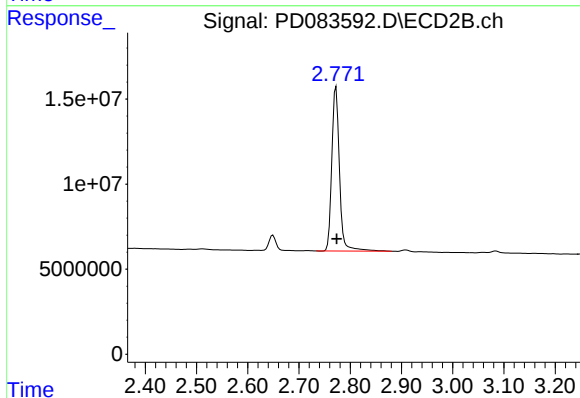
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





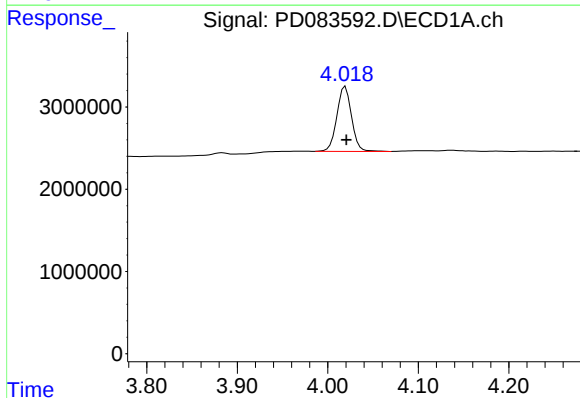
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 23798478
Conc: 18.23 ng/ml



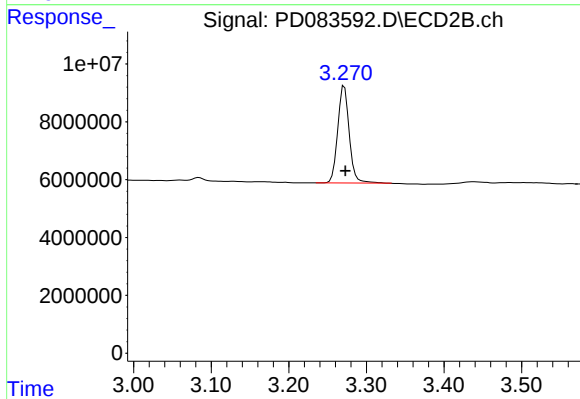
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 100791593
Conc: 18.49 ng/ml



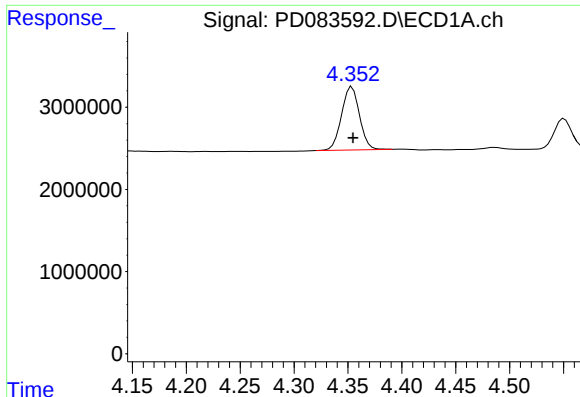
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 8852169
Conc: 3.99 ng/ml



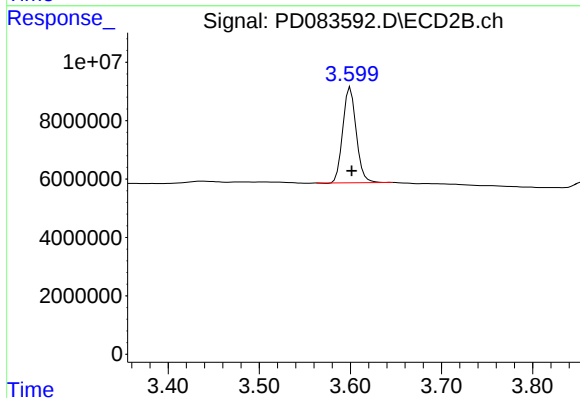
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.001 min
Response: 34747190
Conc: 4.08 ng/ml



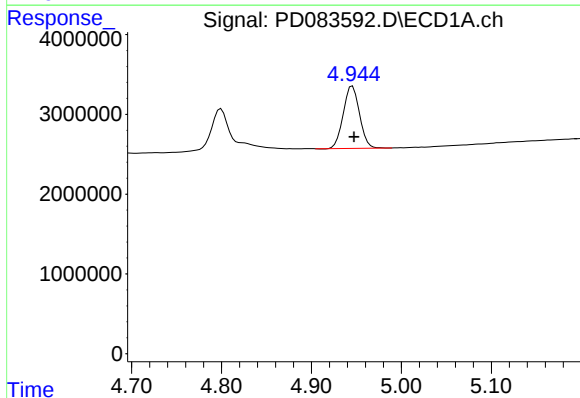
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 8934035
Conc: 4.11 ng/ml



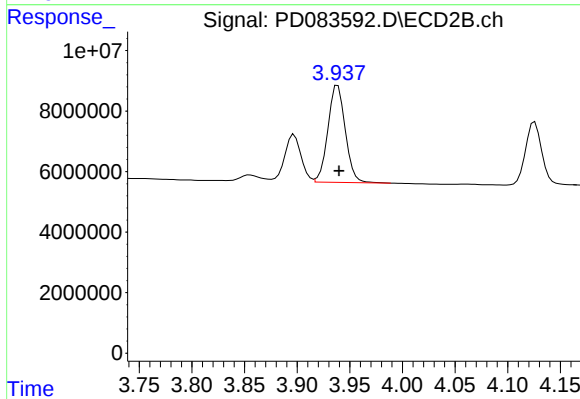
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 33511714
Conc: 4.29 ng/ml



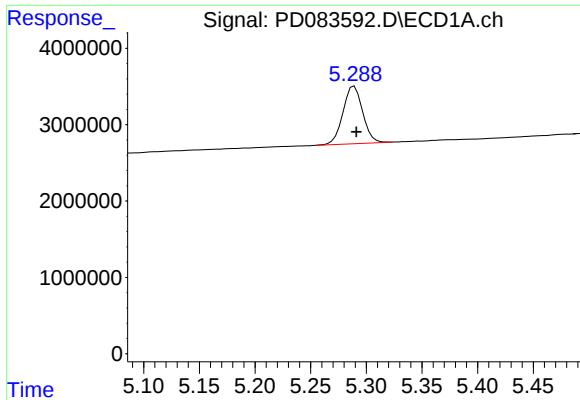
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 9808742
Conc: 4.04 ng/ml



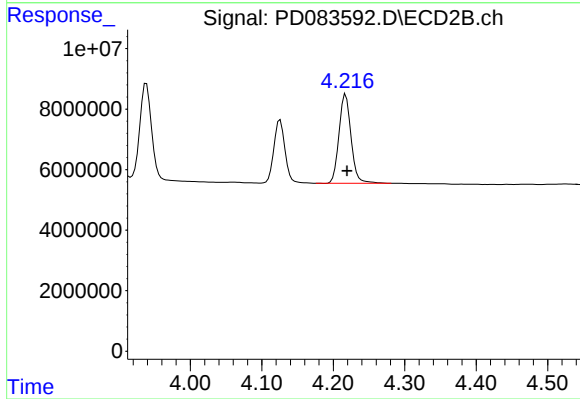
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 36772892
Conc: 4.70 ng/ml



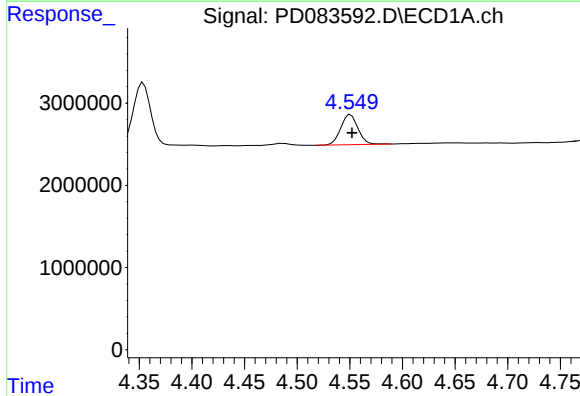
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 9271858
Conc: 3.90 ng/ml



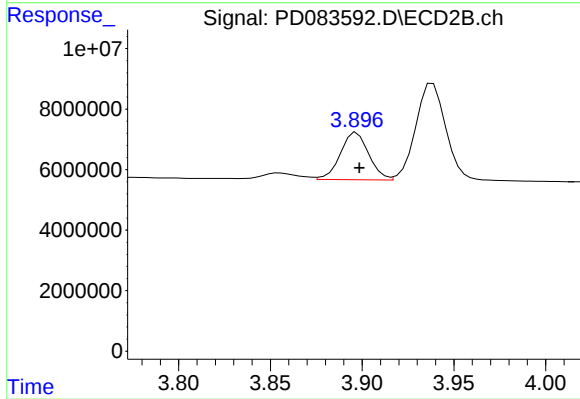
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 34542961
Conc: 4.47 ng/ml



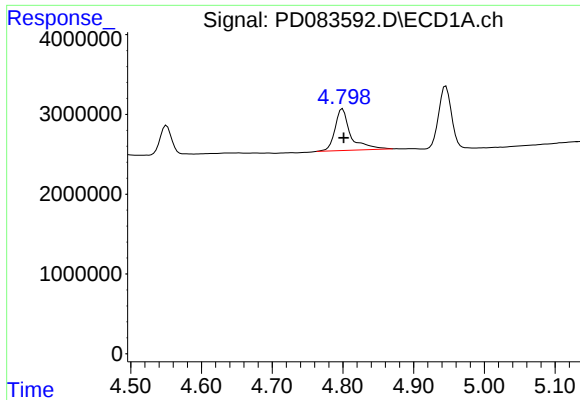
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 4167286
Conc: 4.14 ng/ml



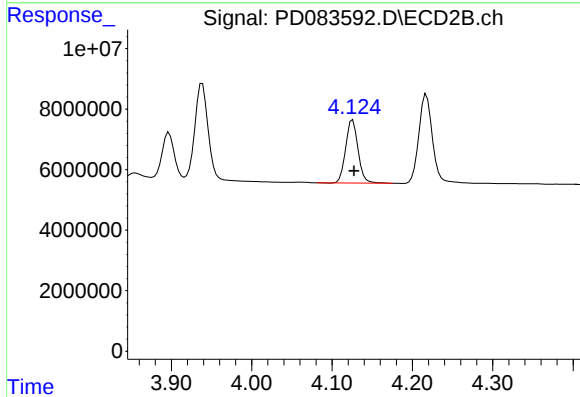
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 16767530
Conc: 4.70 ng/ml



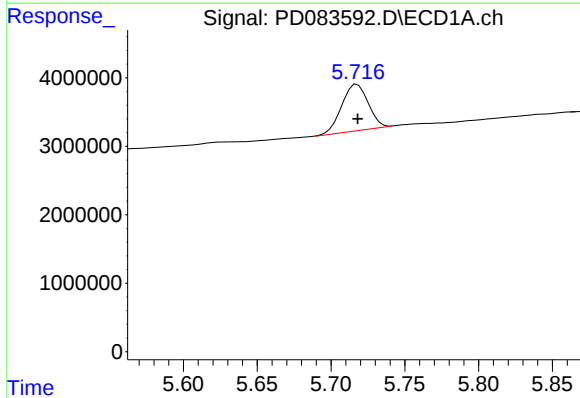
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 8105271
Conc: 3.09 ng/ml



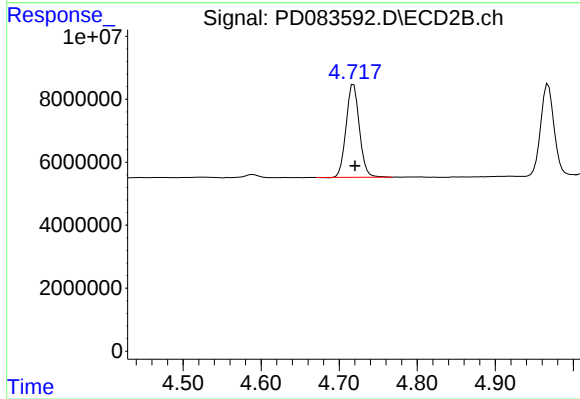
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 22407672
Conc: 2.63 ng/ml



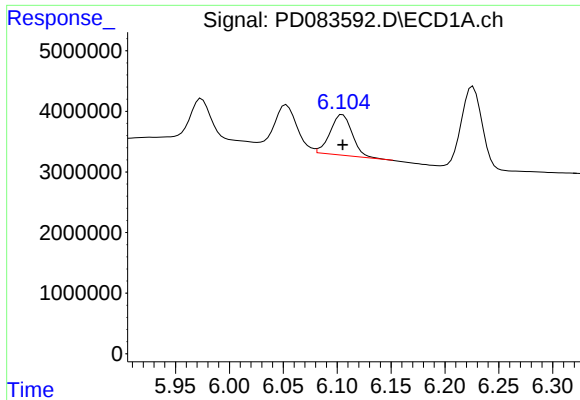
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 8390197
Conc: 4.06 ng/ml



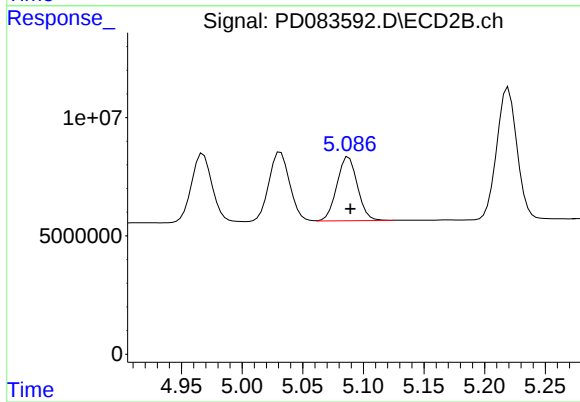
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 34880345
Conc: 4.77 ng/ml



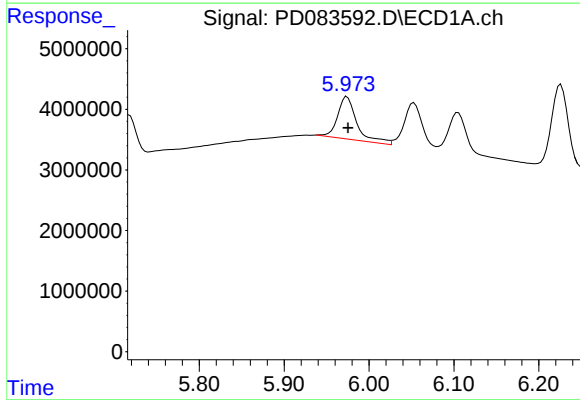
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 9299201
Conc: 4.76 ng/ml



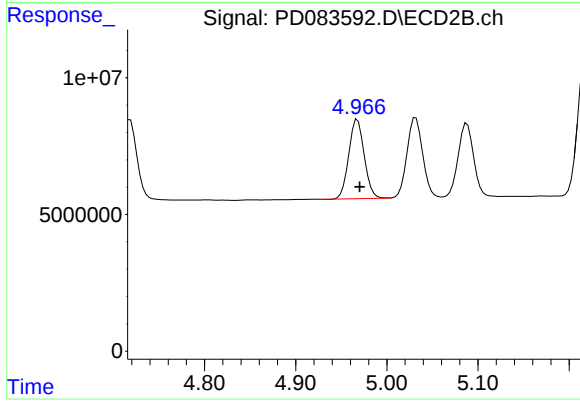
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.001 min
Response: 31822496
Conc: 4.81 ng/ml



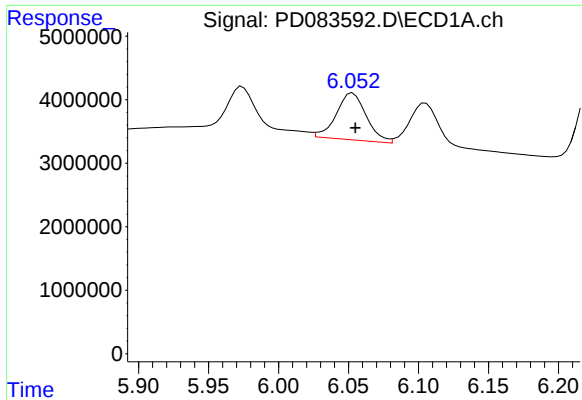
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 11068964
Conc: 5.44 ng/ml



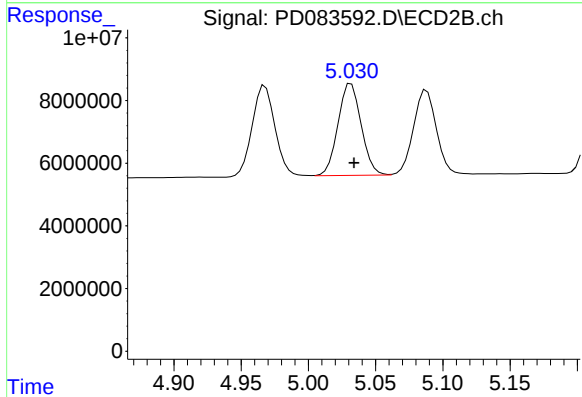
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 34144910
Conc: 4.70 ng/ml



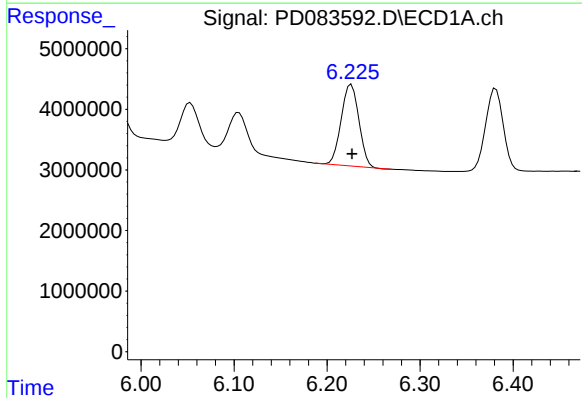
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 11024281
Conc: 5.29 ng/ml



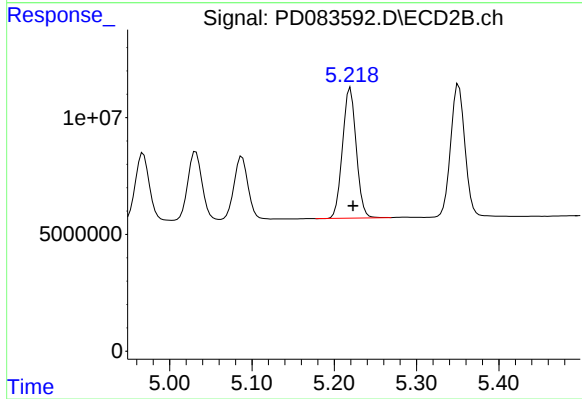
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 35047975
Conc: 4.76 ng/ml



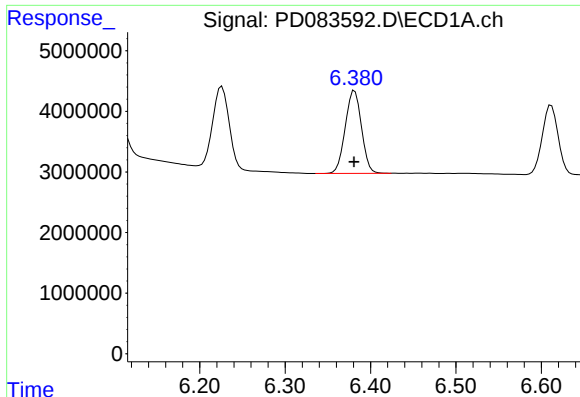
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 17663587
Conc: 8.52 ng/ml



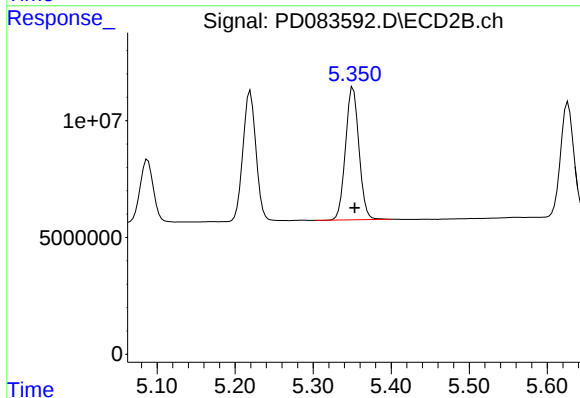
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 64731192
Conc: 9.11 ng/ml



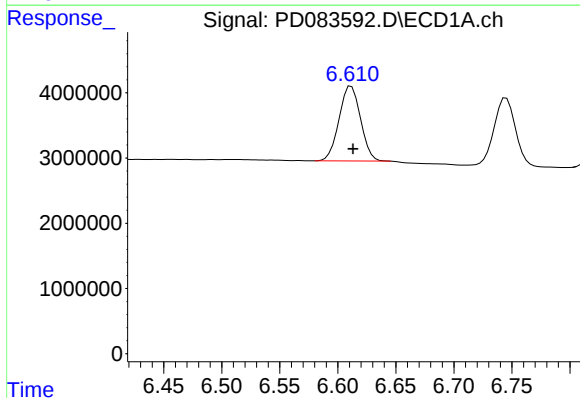
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 18080766
Conc: 8.74 ng/ml



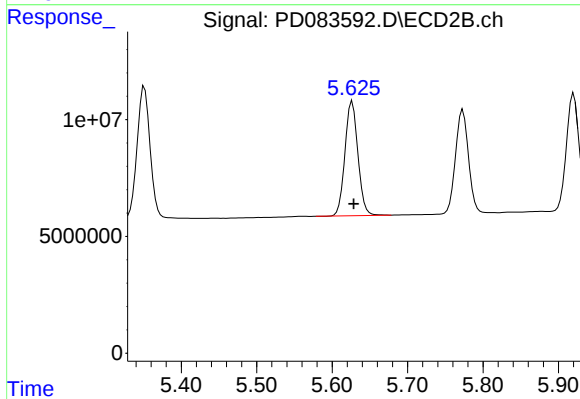
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 67989319
Conc: 9.33 ng/ml



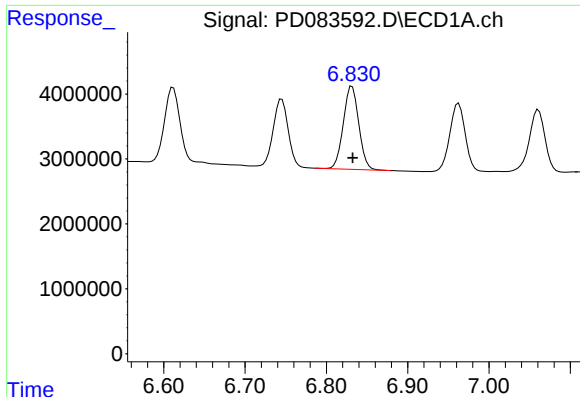
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.001 min
Response: 14800163
Conc: 8.76 ng/ml



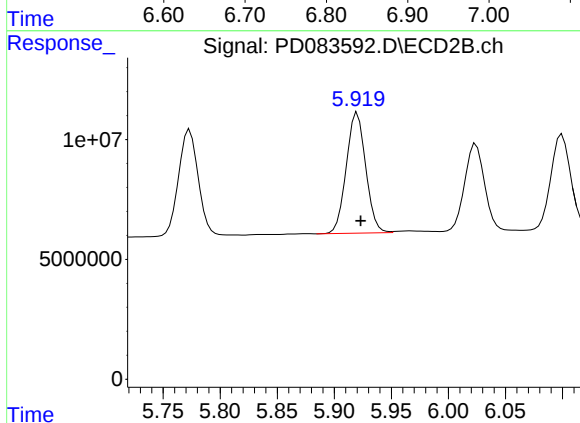
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 58484859
Conc: 9.04 ng/ml



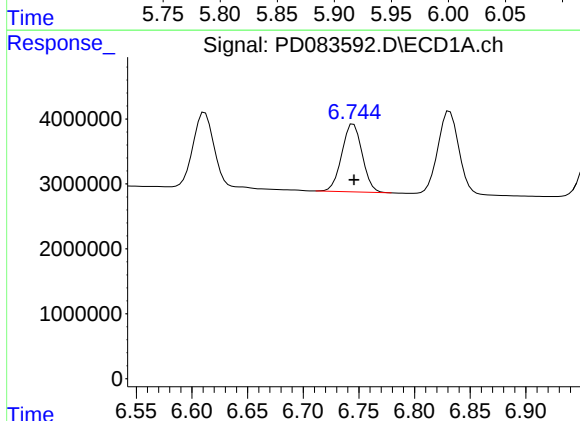
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 16847190
Conc: 9.37 ng/ml



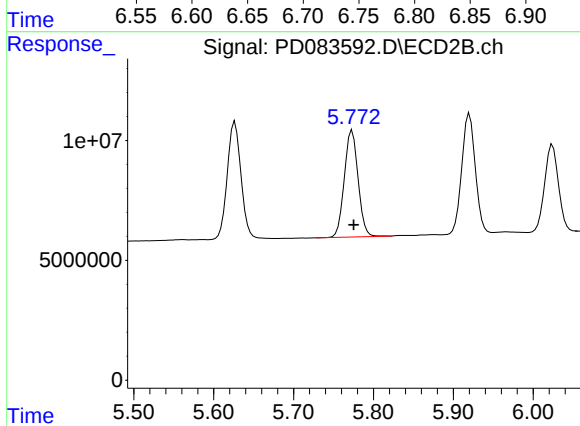
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 59488072
Conc: 9.37 ng/ml



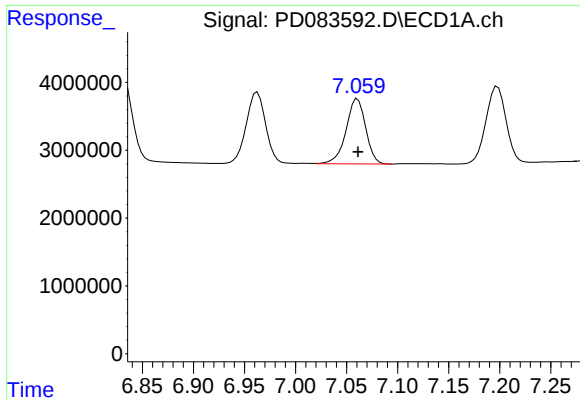
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 13346467
Conc: 9.11 ng/ml



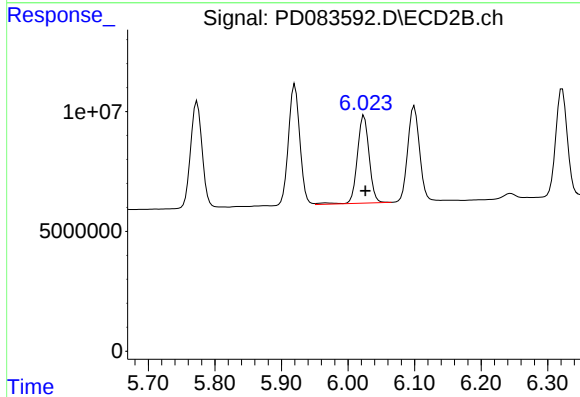
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 53273762
Conc: 9.45 ng/ml



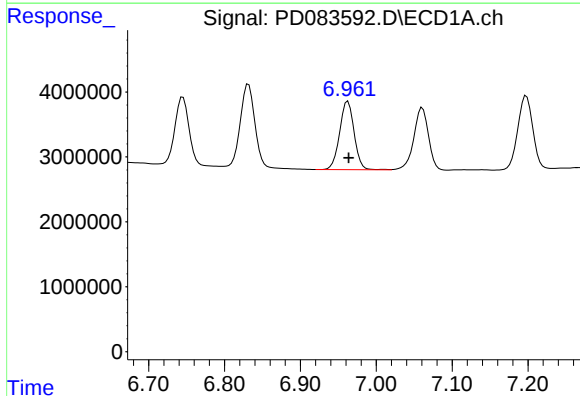
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 12894174
Conc: 8.56 ng/ml



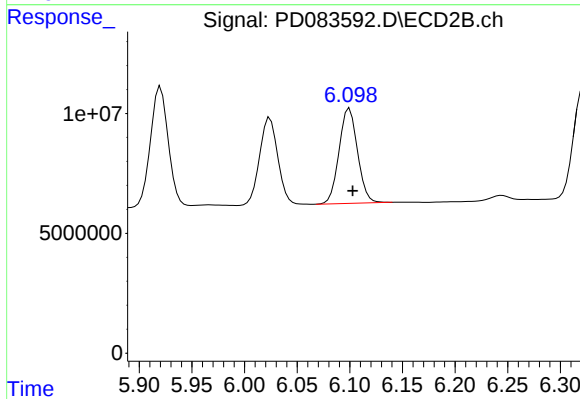
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 44997436
Conc: 7.95 ng/ml



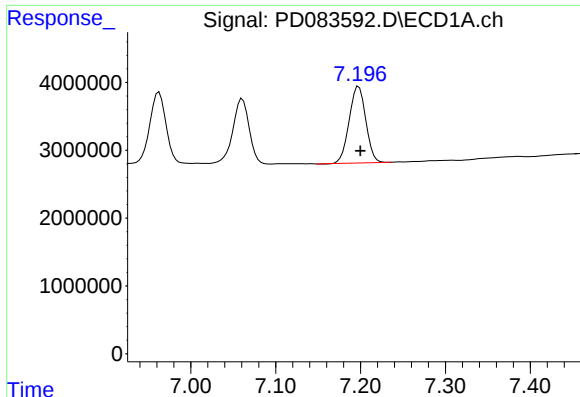
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 14008955
Conc: 10.50 ng/ml



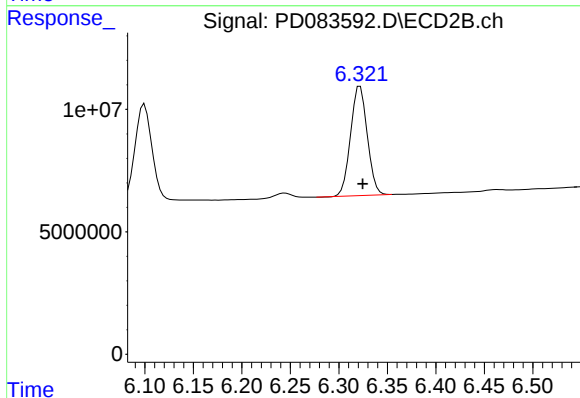
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 48532242
Conc: 10.13 ng/ml



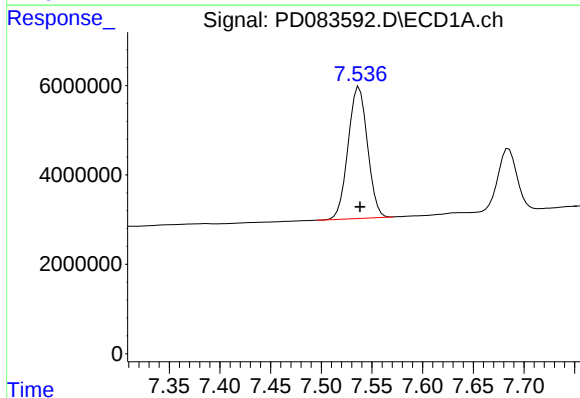
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 15317280
Conc: 8.95 ng/ml



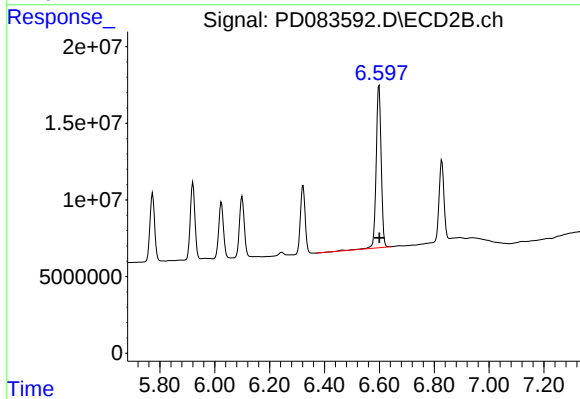
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 53441883
Conc: 8.65 ng/ml



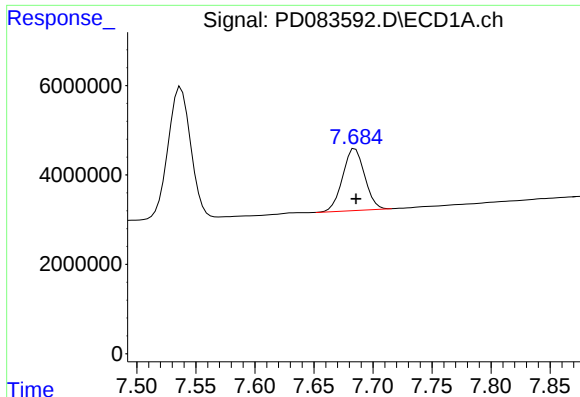
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 39168631
Conc: 45.27 ng/ml



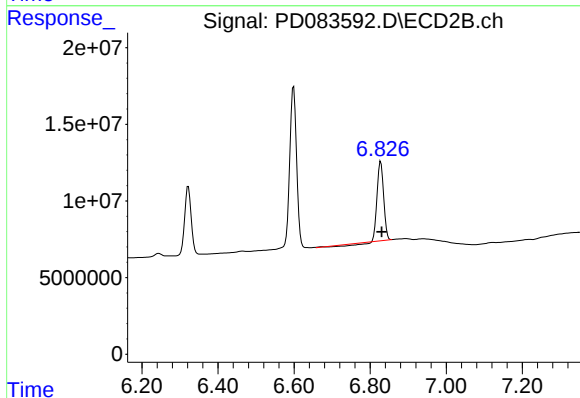
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 134824545
Conc: 46.39 ng/ml



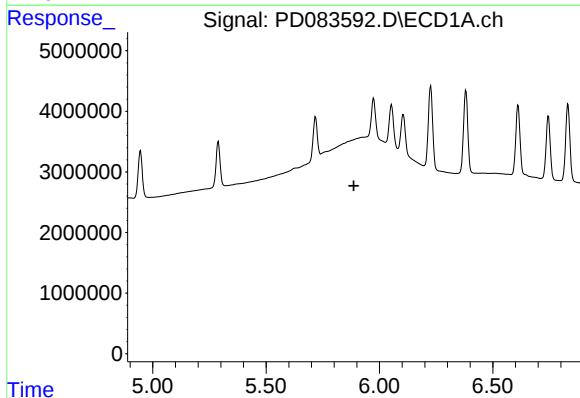
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 17935092
Conc: 9.62 ng/ml



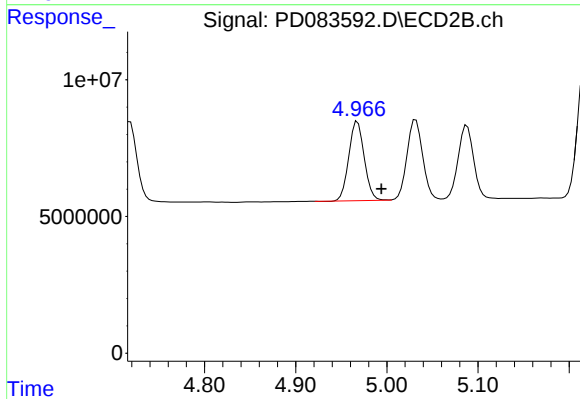
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 56786022
Conc: 8.45 ng/ml



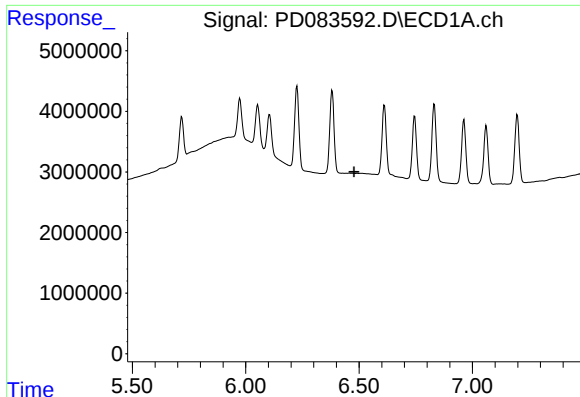
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



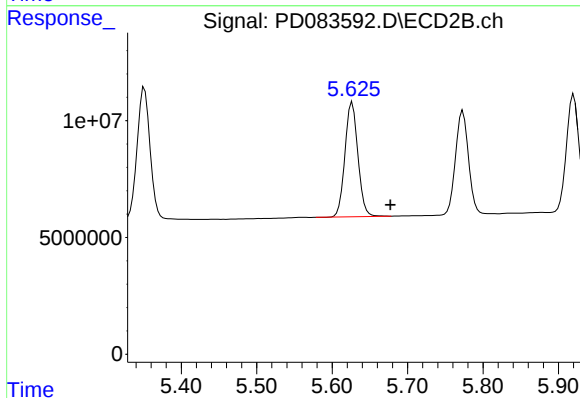
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.026 min
Response: 34144910
Conc: 942.99 ng/ml



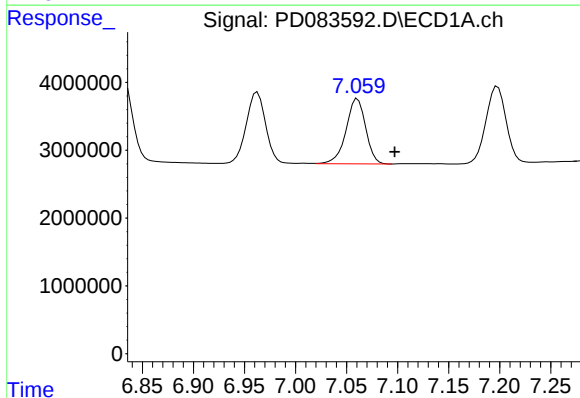
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



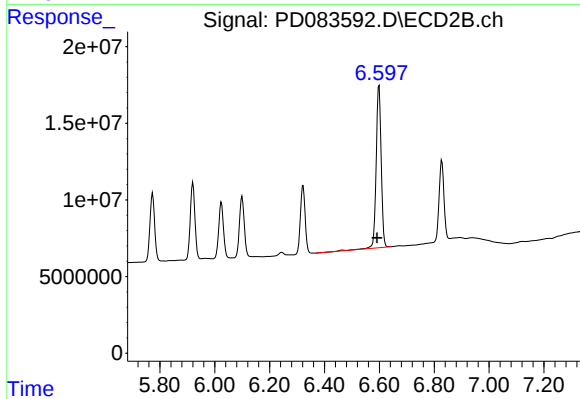
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.051 min
Response: 58484859
Conc: 1468.65 ng/ml



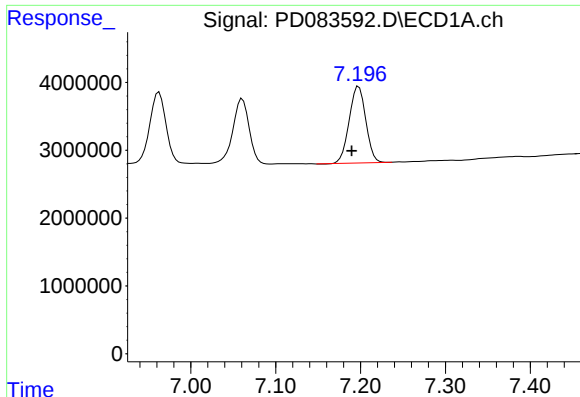
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 12894174
Conc: 265.21 ng/ml



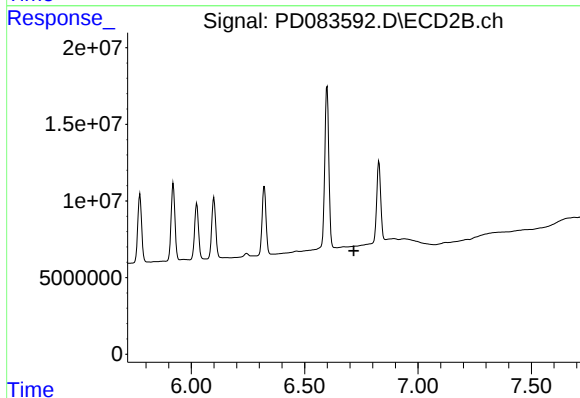
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 134824545
Conc: 1054.72 ng/ml



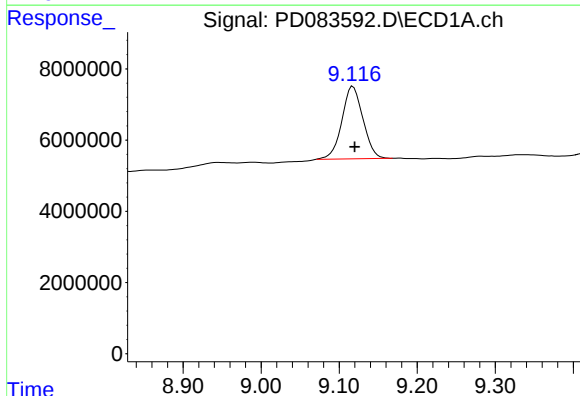
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 15317280
Conc: 423.29 ng/ml



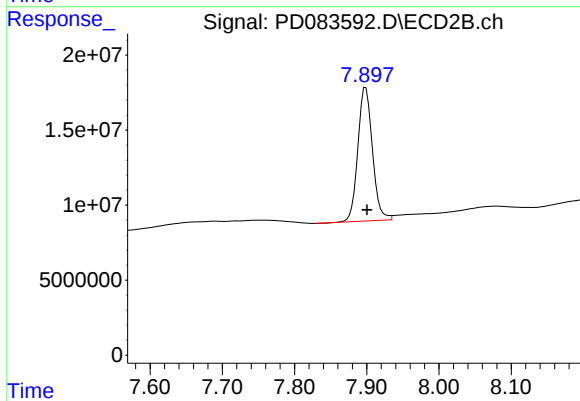
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 38090481
Conc: 19.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 124924920
Conc: 20.57 ng/ml