

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 11:55
 Operator : AR\AJ
 Sample : PB163277BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:44:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

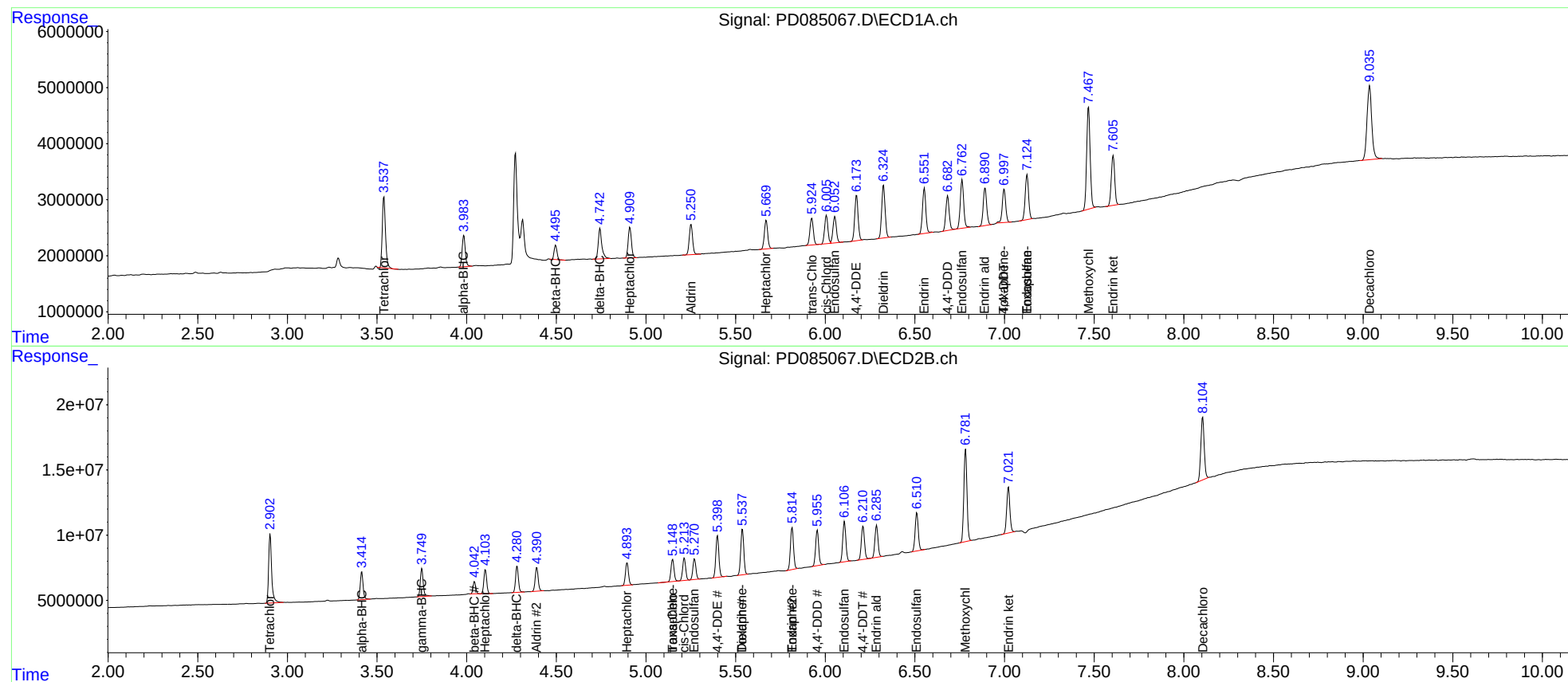
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.904	15643621	61845725	15.467	17.476
27)	SA Decachlor...	9.036	8.105	24165061	62805402	18.503	18.062
Target Compounds							
2)	A alpha-BHC	3.984	3.415	6793905	23413236	3.996	4.618
4)	MA Heptachlor	4.910	4.104	6994911	20436931	4.546	4.801
5)	MB Aldrin	5.252	4.391	7001604	21329529	4.378	4.803
6)	B beta-BHC	4.496	4.044	2701214	9786128	3.719	4.514
7)	B delta-BHC	4.744	4.281	7544533	22094222	4.600	4.451
8)	B Heptachlo...	5.671	4.895	6605642	20214219	4.429	4.773
9)	A Endosulfan I	6.054	5.271	6230744	18634748	4.529	4.861
10)	B trans-Chl...	5.925	5.149	6377000	20245971	4.521	4.922
11)	B cis-Chlor...	6.007	5.214	6429826	20411089	4.349	4.865
12)	B 4,4'-DDE	6.175	5.399	10614082	38223786	8.509	9.744
13)	MA Dieldrin	6.325	5.538	12540462	41504818	8.501	9.661
14)	MA Endrin	6.553	5.816	10518267	38819187	9.322	10.485
15)	B Endosulfa...	6.764	6.107	11419634	37516510	8.651	10.118
16)	A 4,4'-DDD	6.683	5.956	8137669	32474108	8.242	9.569
17)	MA 4,4'-DDT	6.998	6.211	7929862	31452725	8.859	9.832
18)	B Endrin al...	6.892	6.287	9107722	29362358	10.085	10.284
19)	B Endosulfa...	7.126	6.511	10471214	36219450	9.090	10.141
20)	A Methoxychlor	7.469	6.783	24771184	85800051	47.553	51.866
21)	B Endrin ke...	7.606	7.022	11686209	43384615	9.558	9.853
22)	Toxaphene-1	0.000	5.149	0	20245971	N.D.	798.540
23)	Toxaphene-2	0.000	5.538f	0	41504818	N.D.	1679.216
24)	Toxaphene-3	6.998	5.816f	7929862	38819187	231.451	1645.134 #
25)	Toxaphene-4	7.126	0.000	10471214	0	406.945	N.D. #

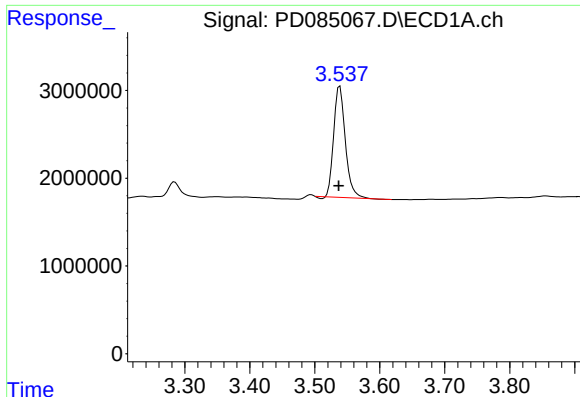
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 11:55
Operator : AR\AJ
Sample : PB163277BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:44:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

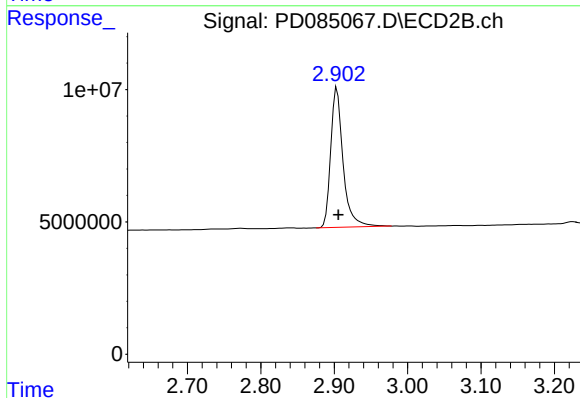
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





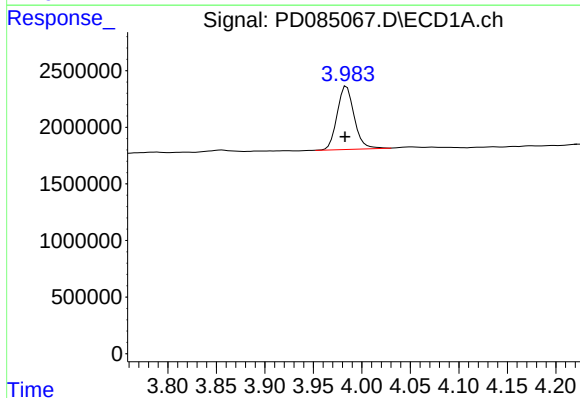
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 15643621
Conc: 15.47 ng/ml



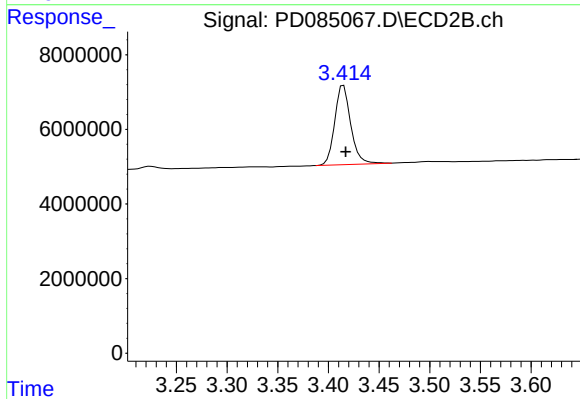
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 61845725
Conc: 17.48 ng/ml



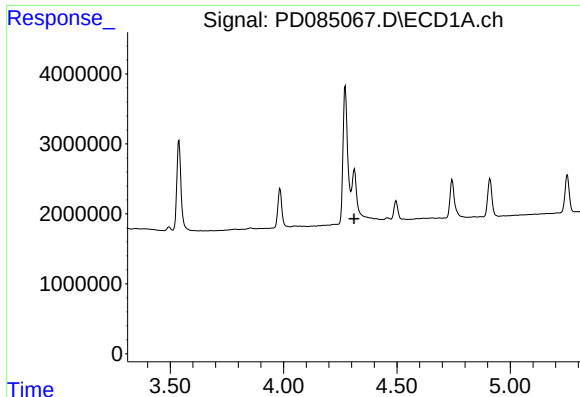
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 6793905
Conc: 4.00 ng/ml



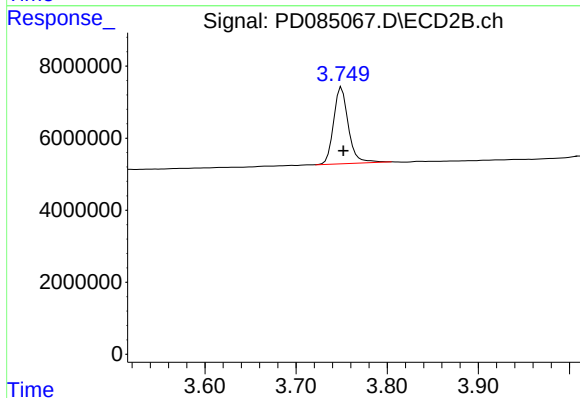
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 23413236
Conc: 4.62 ng/ml



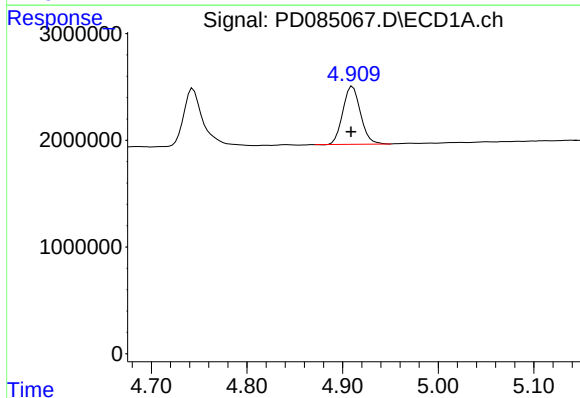
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: -49208345
Conc: N.D.



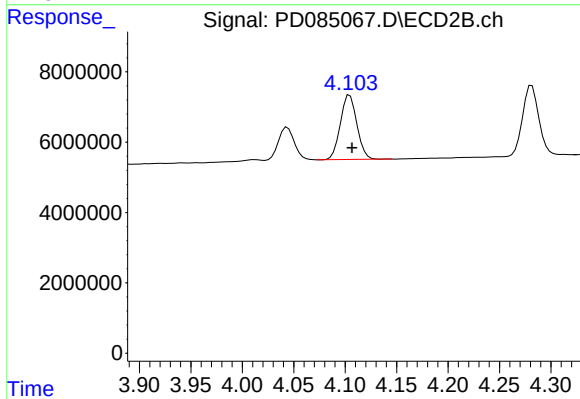
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 23874278
Conc: 4.93 ng/ml



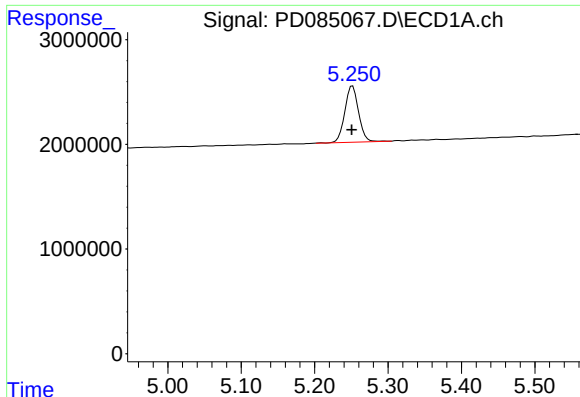
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.002 min
Response: 6994911
Conc: 4.55 ng/ml



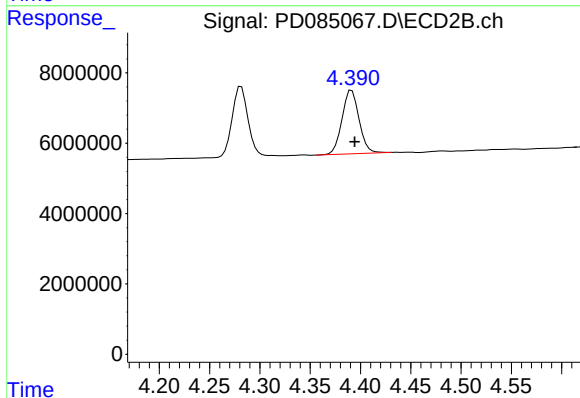
#4 Heptachlor

R.T.: 4.104 min
Delta R.T.: -0.002 min
Response: 20436931
Conc: 4.80 ng/ml



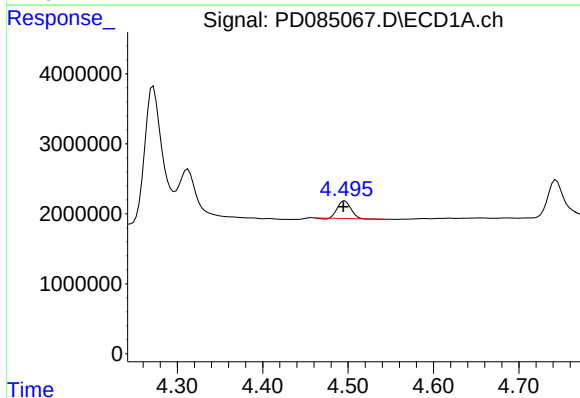
#5 Aldrin

R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 7001604
Conc: 4.38 ng/ml



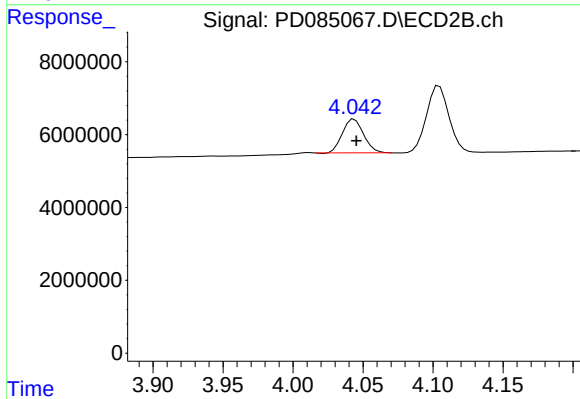
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: -0.003 min
Response: 21329529
Conc: 4.80 ng/ml



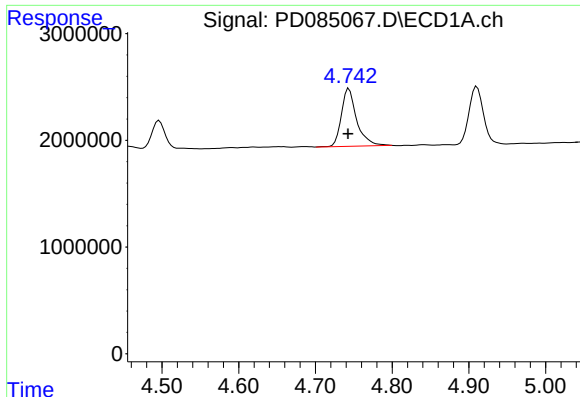
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 2701214
Conc: 3.72 ng/ml



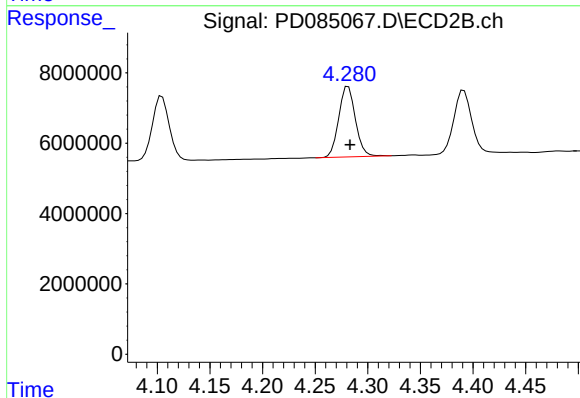
#6 beta-BHC

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 9786128
Conc: 4.51 ng/ml



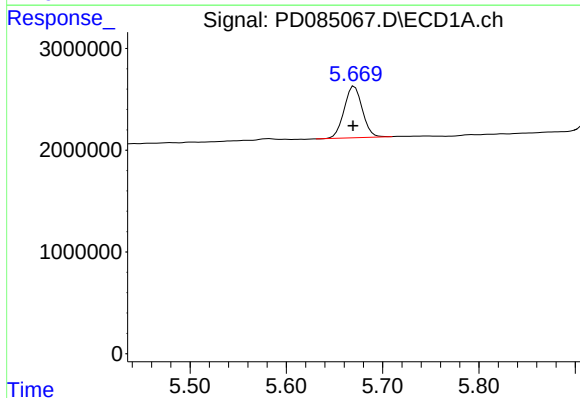
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 7544533
Conc: 4.60 ng/ml



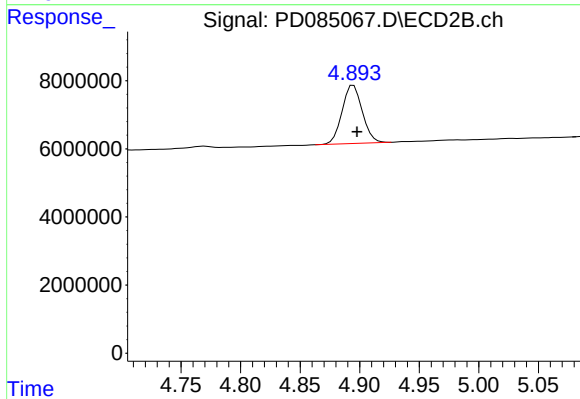
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 22094222
Conc: 4.45 ng/ml



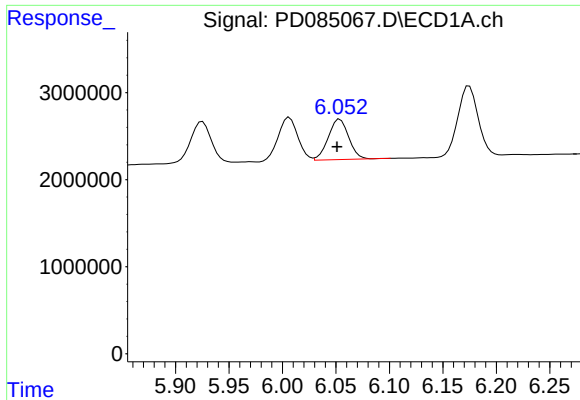
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: 0.001 min
Response: 6605642
Conc: 4.43 ng/ml



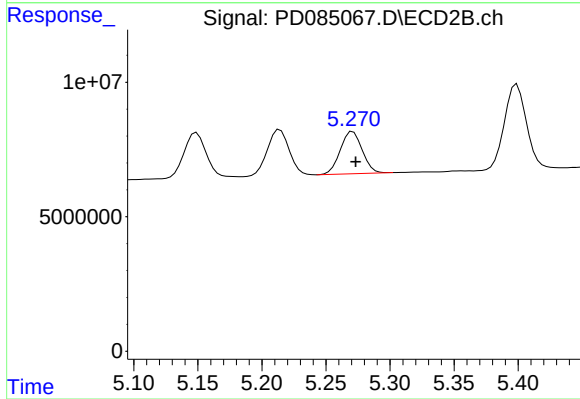
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 20214219
Conc: 4.77 ng/ml



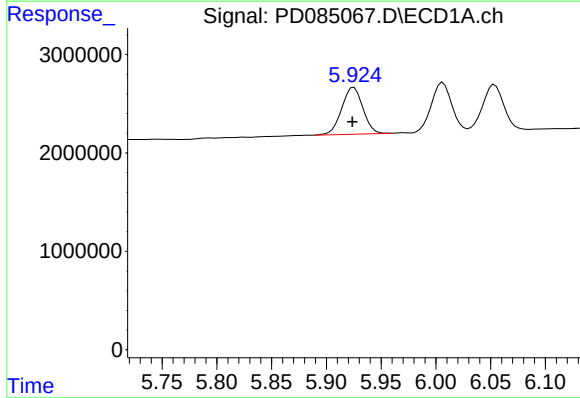
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 6230744
Conc: 4.53 ng/ml



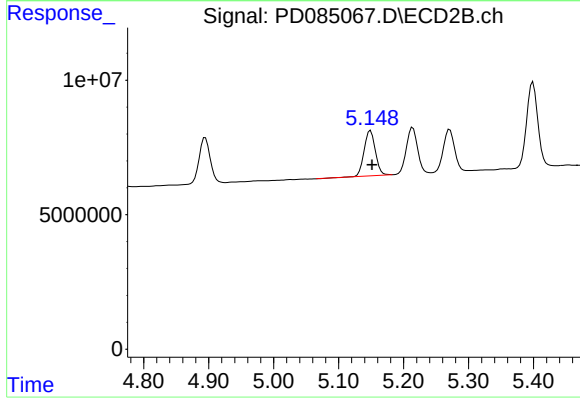
#9 Endosulfan I

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 18634748
Conc: 4.86 ng/ml



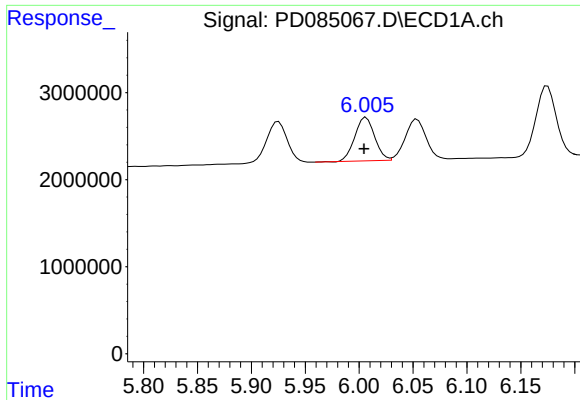
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 6377000
Conc: 4.52 ng/ml



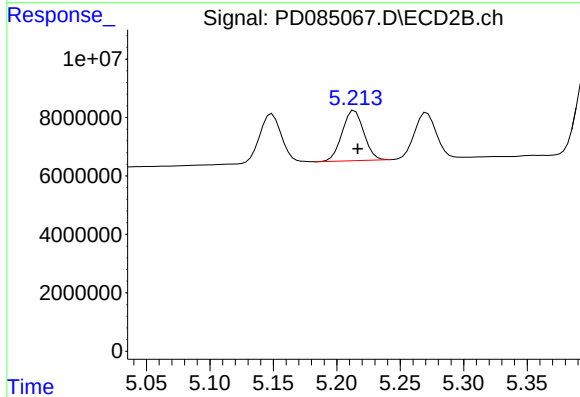
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 20245971
Conc: 4.92 ng/ml



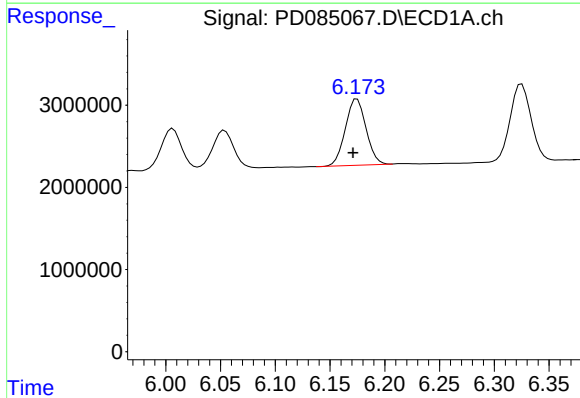
#11 cis-Chlordane

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 6429826
Conc: 4.35 ng/ml



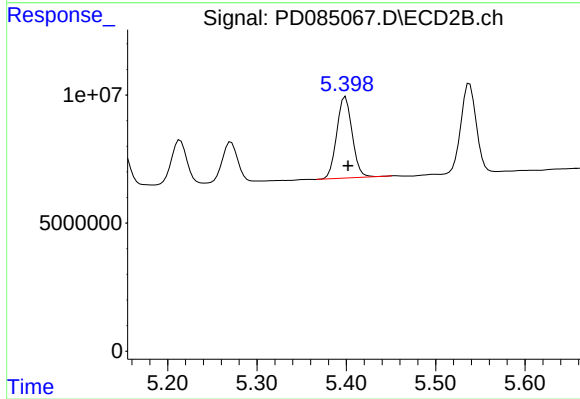
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 20411089
Conc: 4.86 ng/ml



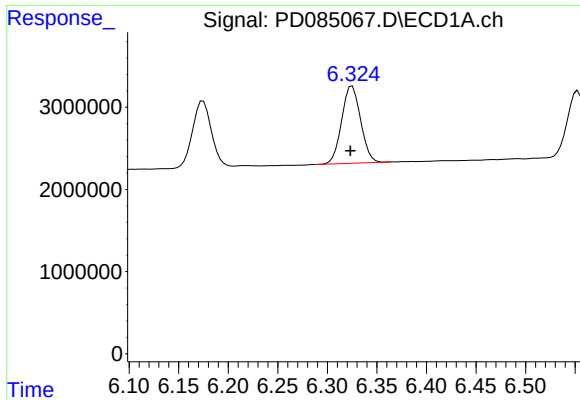
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 10614082
Conc: 8.51 ng/ml



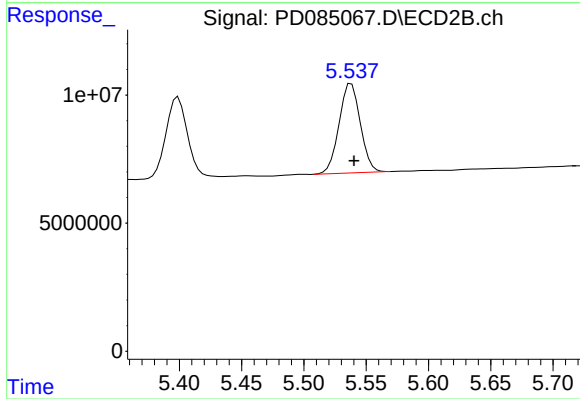
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 38223786
Conc: 9.74 ng/ml



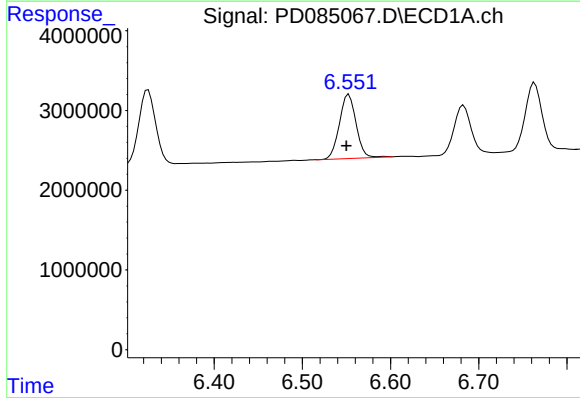
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 12540462
Conc: 8.50 ng/ml



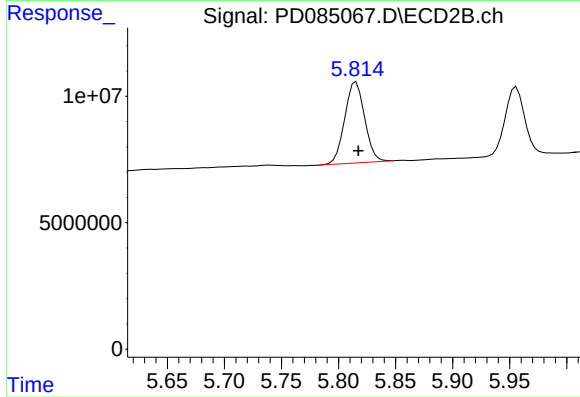
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 41504818
Conc: 9.66 ng/ml



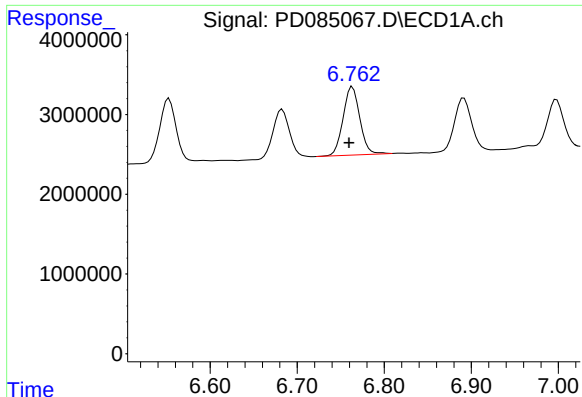
#14 Endrin

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 10518267
Conc: 9.32 ng/ml



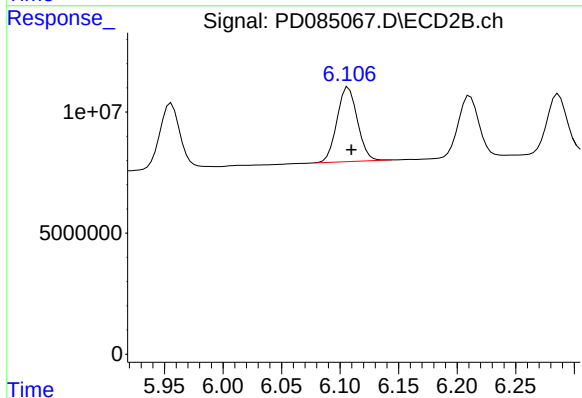
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 38819187
Conc: 10.49 ng/ml



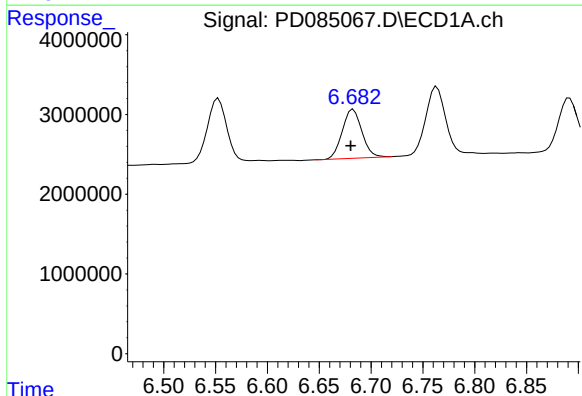
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 11419634
Conc: 8.65 ng/ml



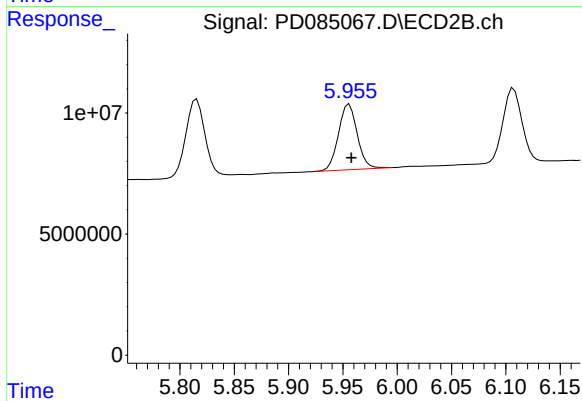
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 37516510
Conc: 10.12 ng/ml



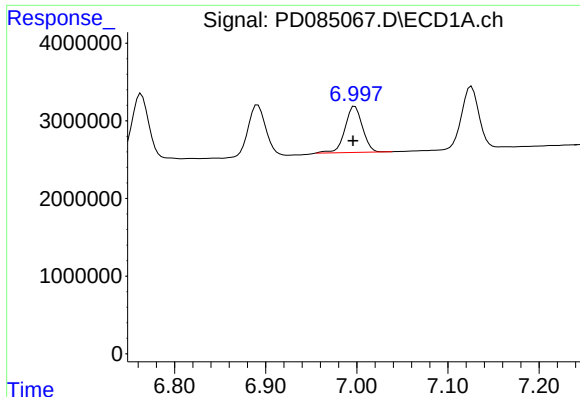
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 8137669
Conc: 8.24 ng/ml



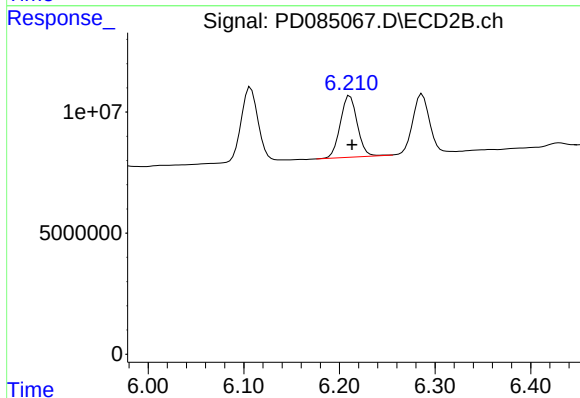
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 32474108
Conc: 9.57 ng/ml



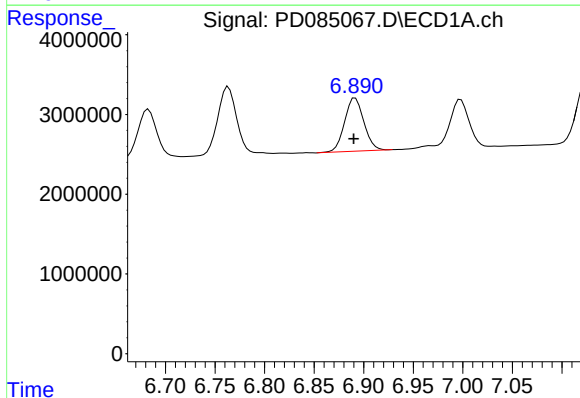
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 7929862
Conc: 8.86 ng/ml



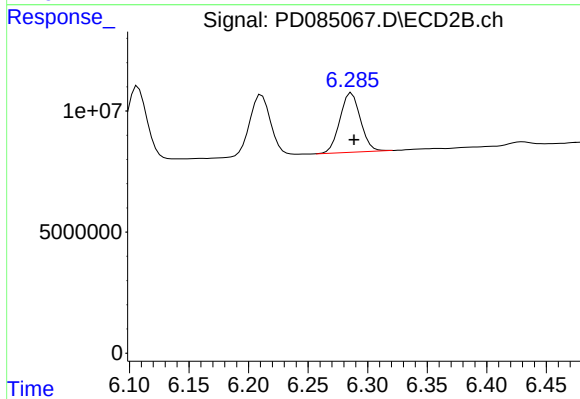
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 31452725
Conc: 9.83 ng/ml



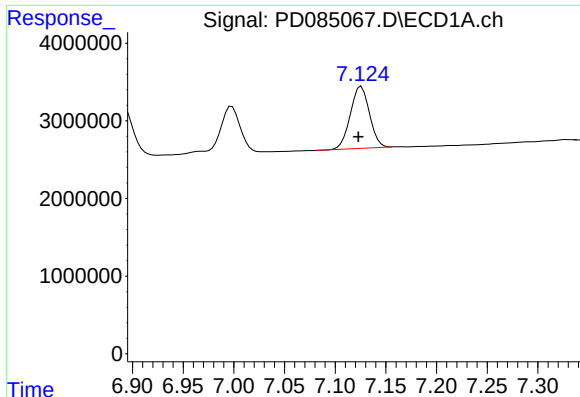
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 9107722
Conc: 10.08 ng/ml



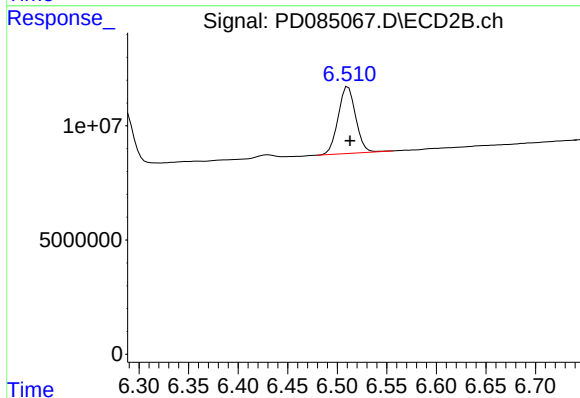
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 29362358
Conc: 10.28 ng/ml



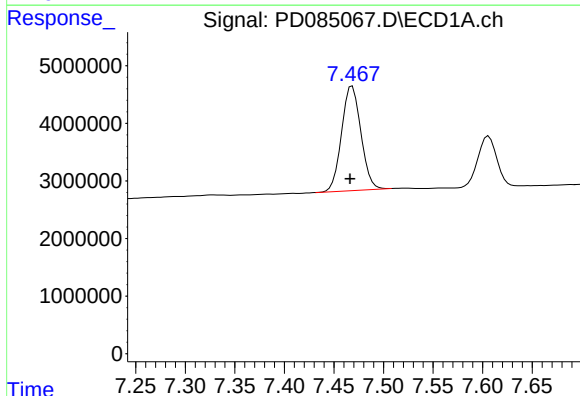
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 10471214
Conc: 9.09 ng/ml



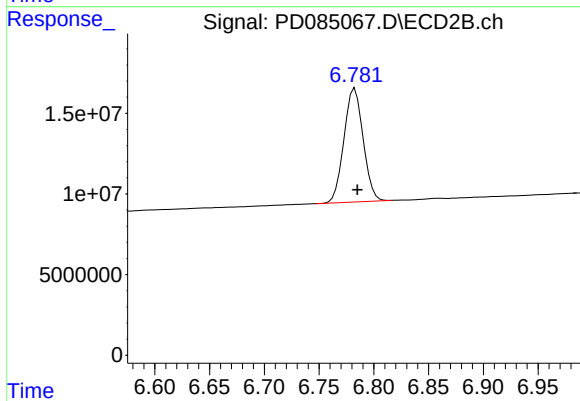
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 36219450
Conc: 10.14 ng/ml



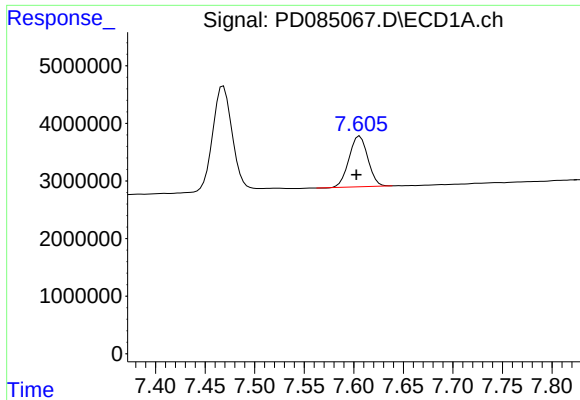
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 24771184
Conc: 47.55 ng/ml



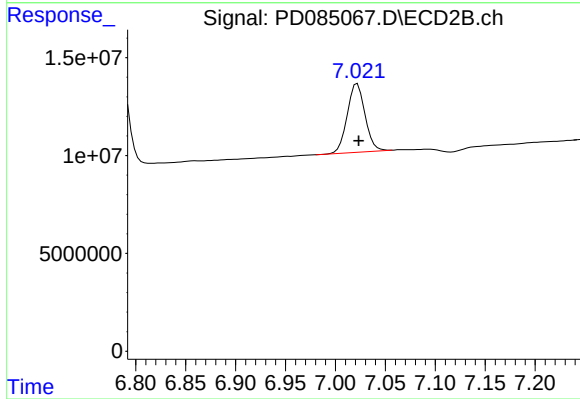
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 85800051
Conc: 51.87 ng/ml



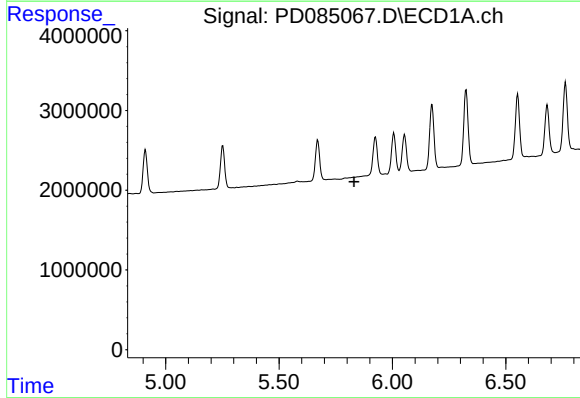
#21 Endrin ketone

R.T.: 7.606 min
Delta R.T.: 0.003 min
Response: 11686209
Conc: 9.56 ng/ml



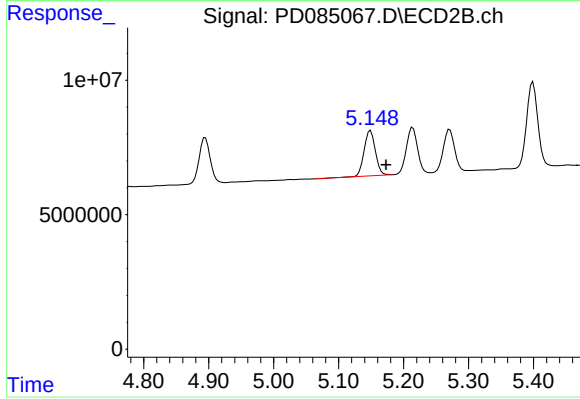
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 43384615
Conc: 9.85 ng/ml



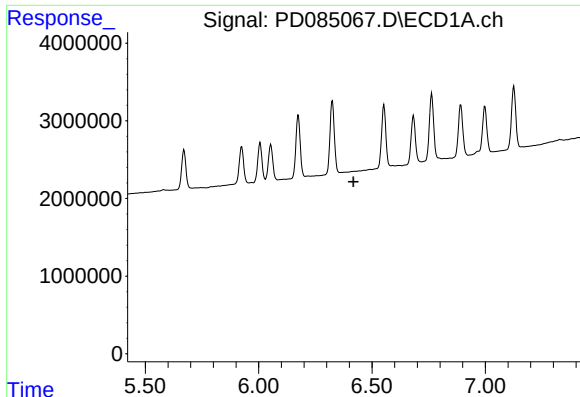
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



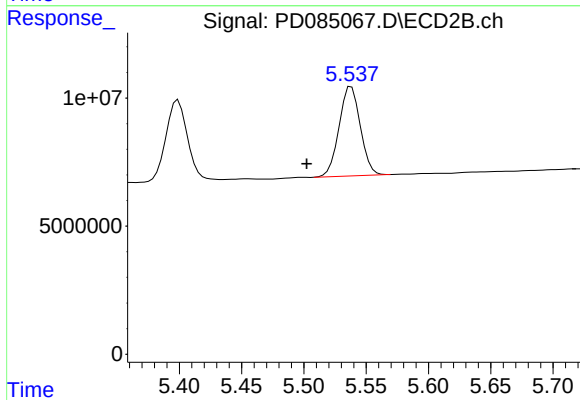
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: -0.024 min
Response: 20245971
Conc: 798.54 ng/ml



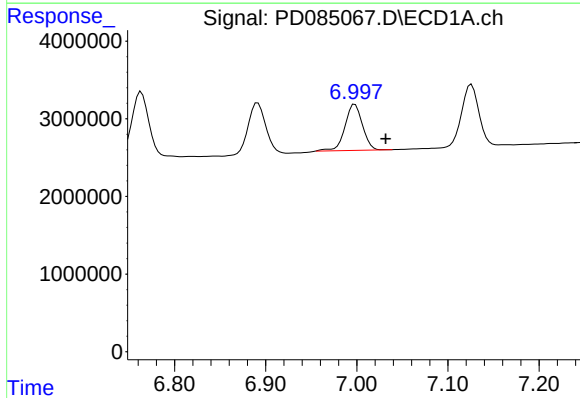
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



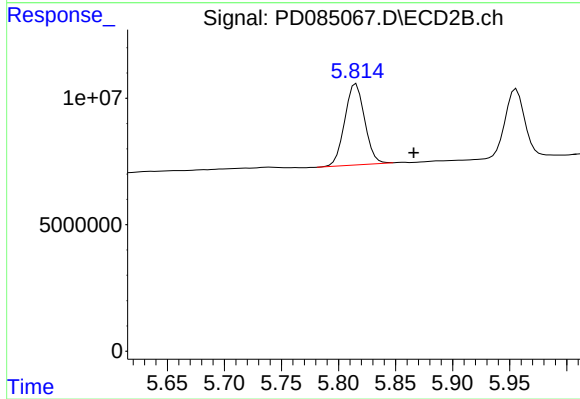
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.036 min
Response: 41504818
Conc: 1679.22 ng/ml



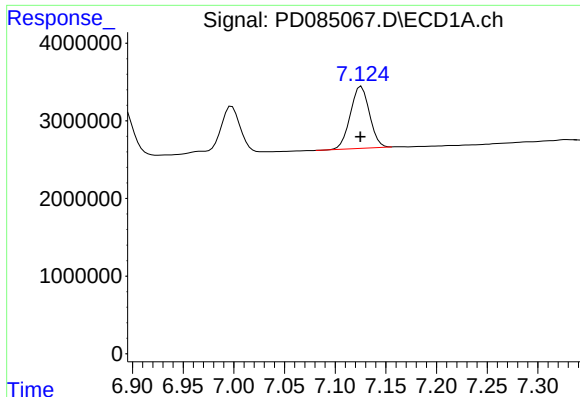
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 7929862
Conc: 231.45 ng/ml



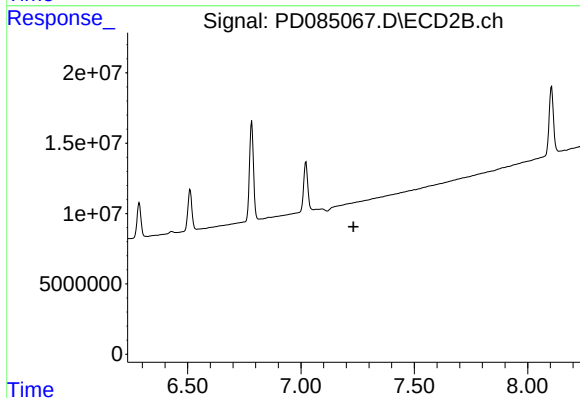
#24 Toxaphene-3

R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 38819187
Conc: 1645.13 ng/ml



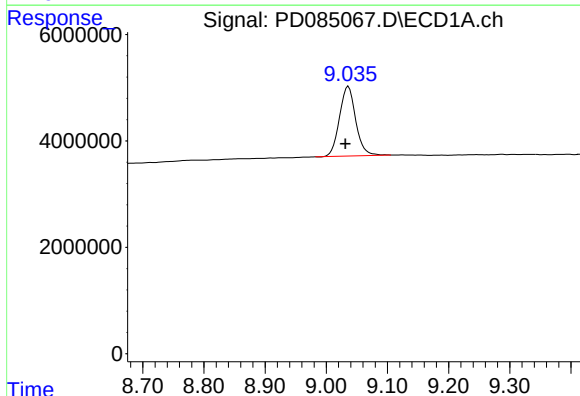
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 10471214
Conc: 406.95 ng/ml



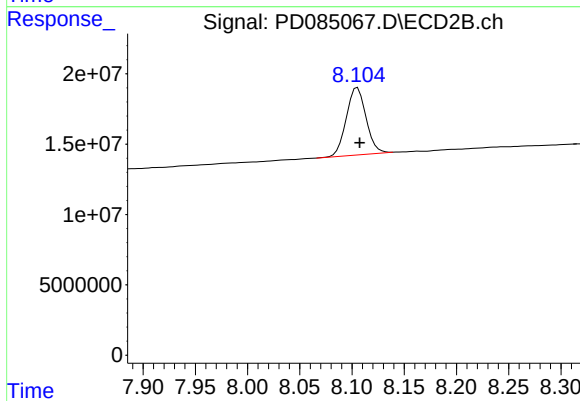
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.005 min
Response: 24165061
Conc: 18.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 62805402
Conc: 18.06 ng/ml