

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 13:34
 Operator : AR\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:07:25 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

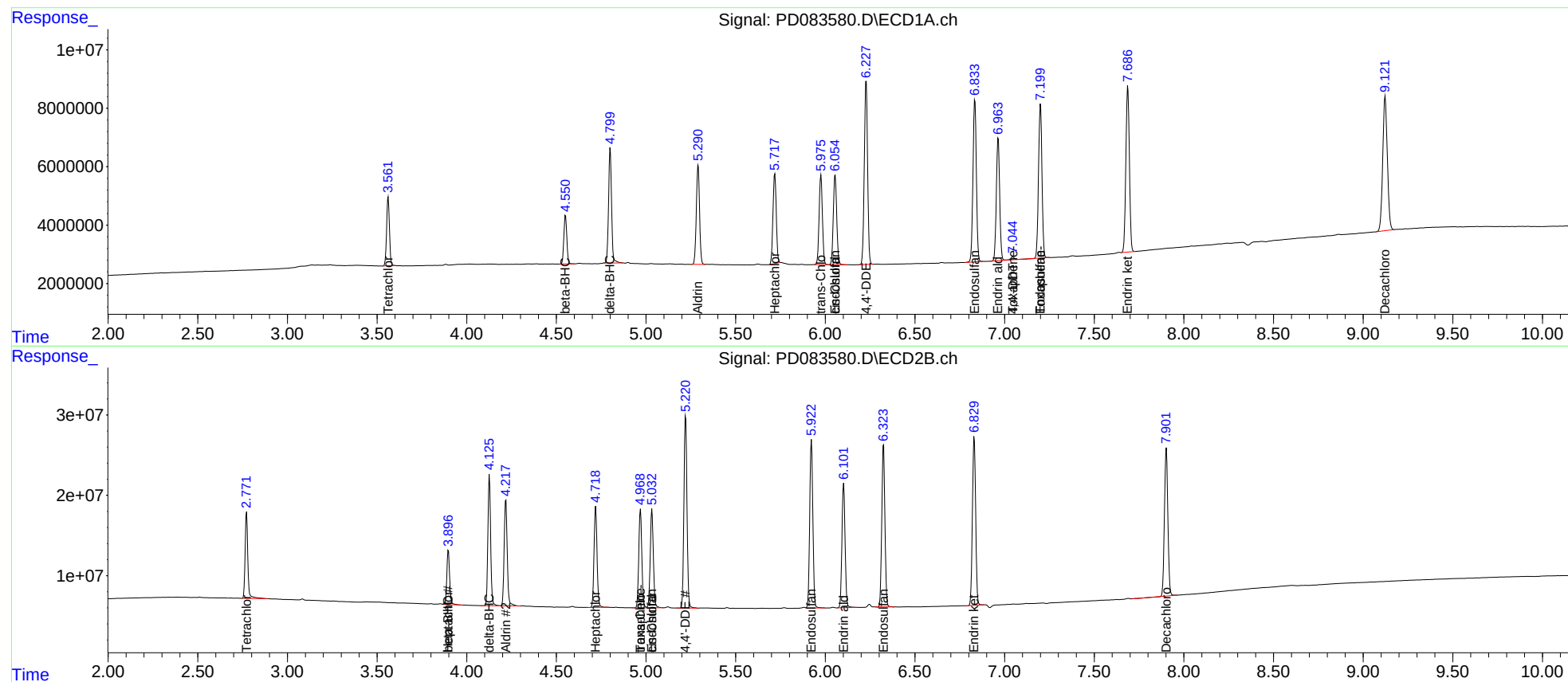
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	25970059	113.0E6	19.896	20.725
27)	SA Decachlor...	9.123	7.902	82218363	244.5E6	42.282	40.272
Target Compounds							
4)	MA Heptachlor	0.000	3.898f	0	73895579	N.D.	9.438
5)	MB Aldrin	5.291	4.218	42424247	156.9E6	17.857	20.304
6)	B beta-BHC	4.551	3.898	19002525	73895579	18.856	20.709
7)	B delta-BHC	4.801	4.127	45907852	173.8E6	17.476	20.382
8)	B Heptachlo...	5.719	4.720	39165816	146.5E6	18.963	20.026
9)	A Endosulfan I	6.055f	5.033f	40578508	147.6E6	20.750	22.323
10)	B trans-Chl...	5.976	4.969	38972171	144.4E6	19.140	19.874
11)	B cis-Chlor...	6.055	5.033	40578508	147.6E6	19.486	20.043
12)	B 4,4'-DDE	6.228	5.221	80708139	284.0E6	38.912	39.959
15)	B Endosulfa...	6.834	5.923	73153979	253.7E6	40.669	39.978
17)	MA 4,4'-DDT	7.046	0.000	1431181	0	0.950	N.D. #
18)	B Endrin al...	6.965	6.103	54520661	188.4E6	40.873	39.327
19)	B Endosulfa...	7.200	6.325	70681225	245.4E6	41.315	39.722
21)	B Endrin ke...	7.687	6.831	77404969	261.6E6	41.521	38.919
22)	Toxaphene-1	0.000	4.969	0	144.4E6	N.D.	3986.671
24)	Toxaphene-3	7.046f	0.000	1431181	0	29.436	N.D. #
25)	Toxaphene-4	7.200	0.000	70681225	0	1953.239	N.D. #

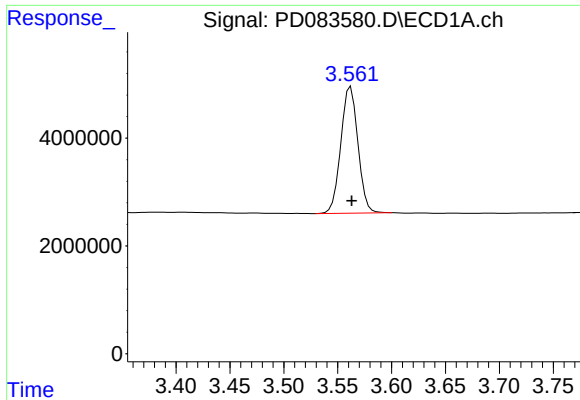
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : INDB306
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Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Integrator: ChemStation

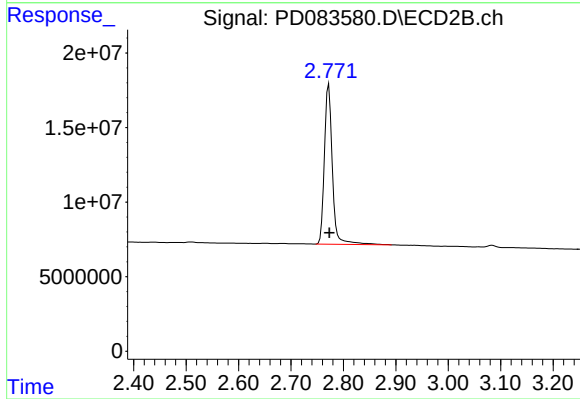
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





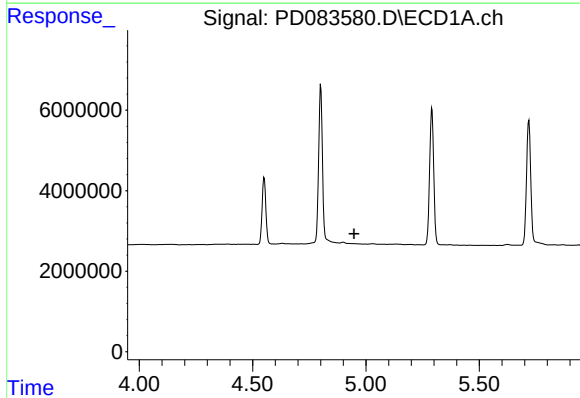
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 25970059
Conc: 19.90 ng/ml



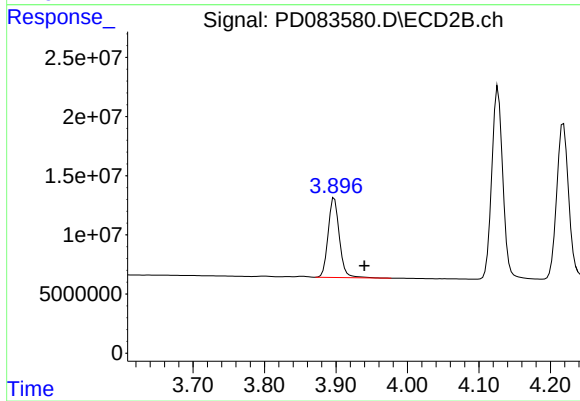
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 112970136
Conc: 20.72 ng/ml



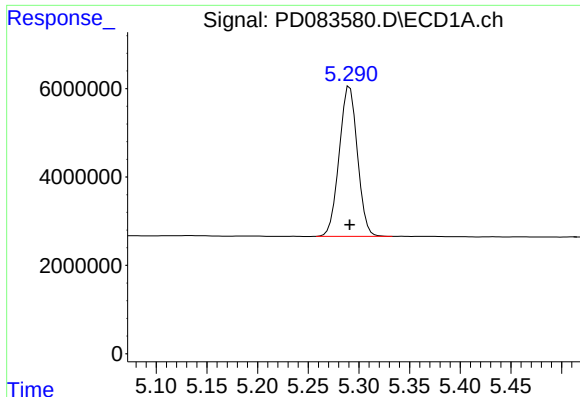
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



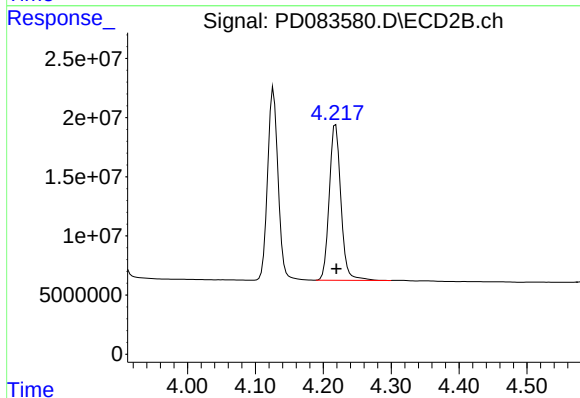
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.042 min
Response: 73895579
Conc: 9.44 ng/ml



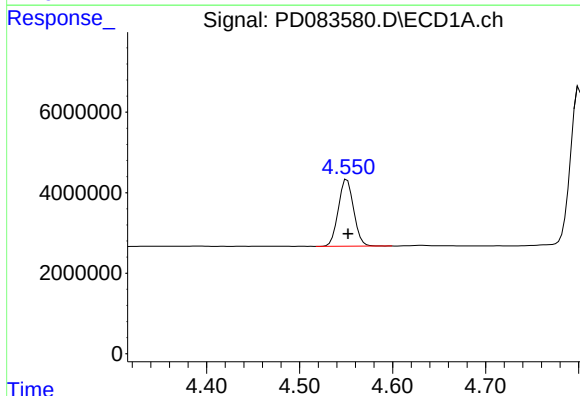
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 42424247
Conc: 17.86 ng/ml



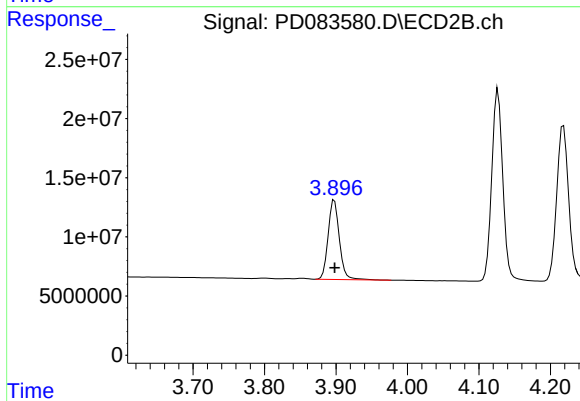
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 156895539
Conc: 20.30 ng/ml



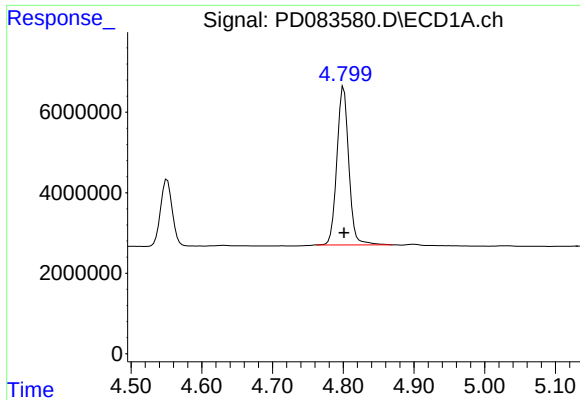
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 19002525
Conc: 18.86 ng/ml



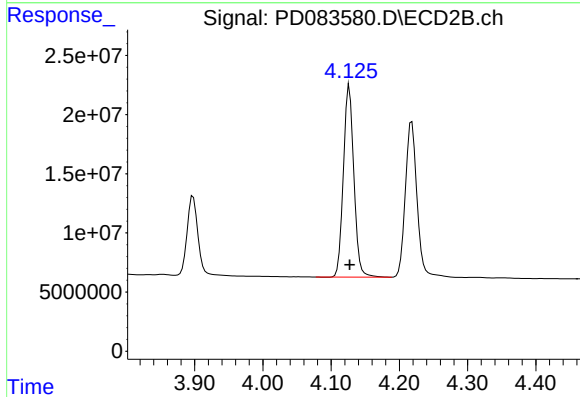
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 73895579
Conc: 20.71 ng/ml



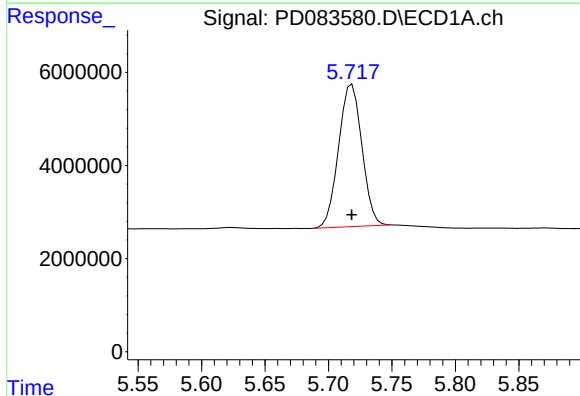
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 45907852
Conc: 17.48 ng/ml



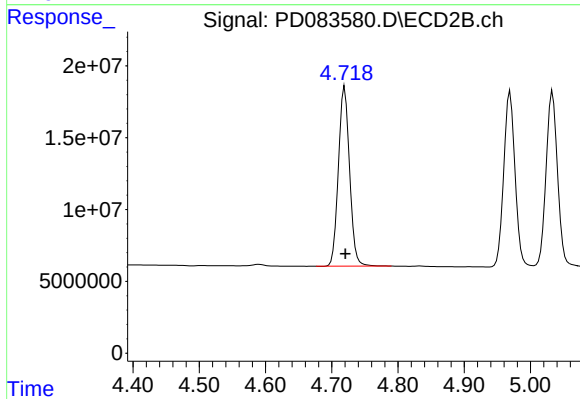
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 173810979
Conc: 20.38 ng/ml



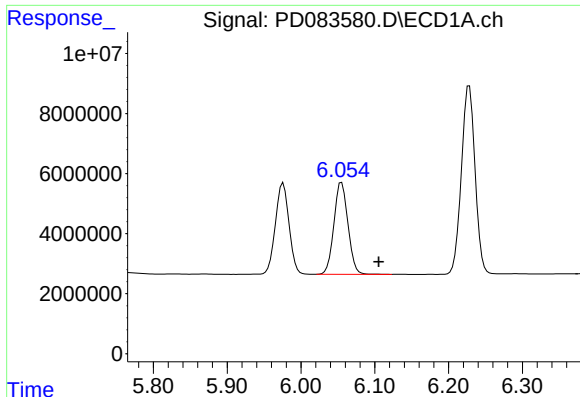
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 39165816
Conc: 18.96 ng/ml



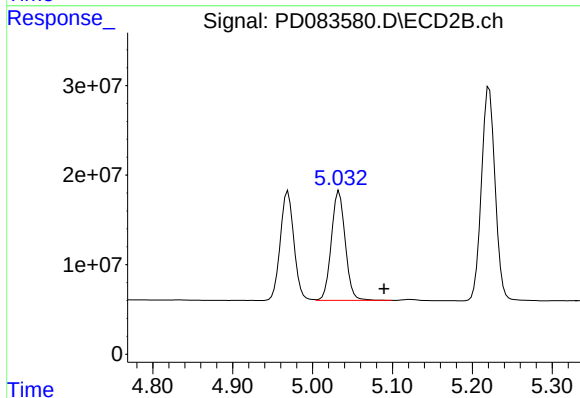
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 146535260
Conc: 20.03 ng/ml



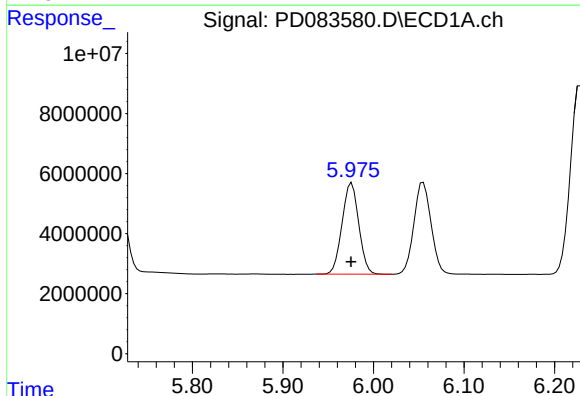
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.050 min
Response: 40578508
Conc: 20.75 ng/ml



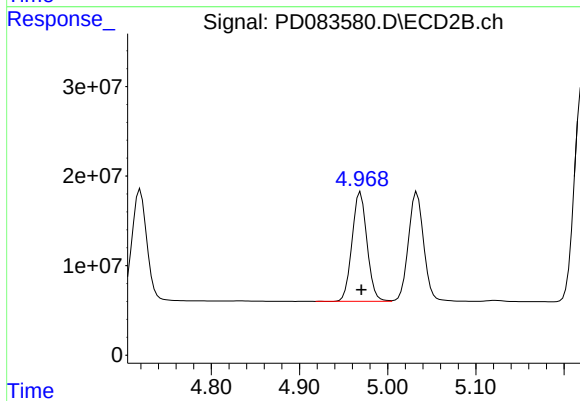
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: -0.056 min
Response: 147567833
Conc: 22.32 ng/ml



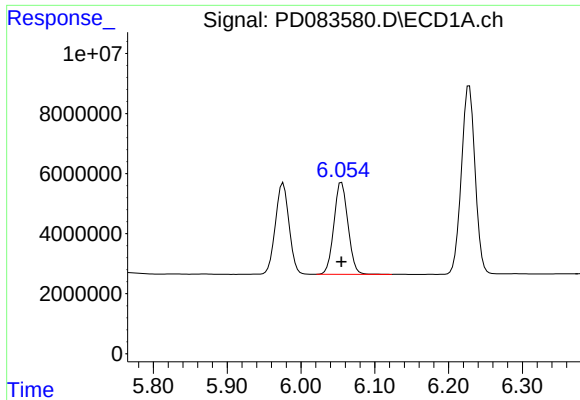
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 38972171
Conc: 19.14 ng/ml



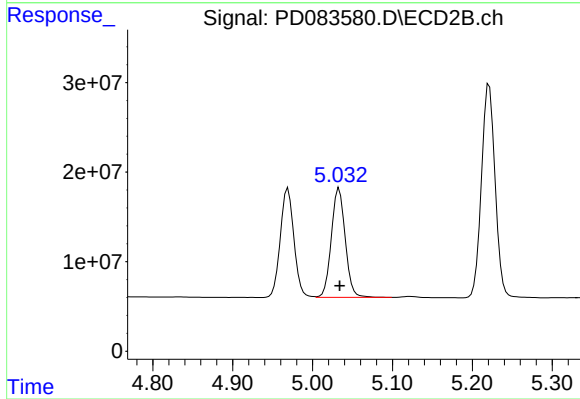
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 144353825
Conc: 19.87 ng/ml



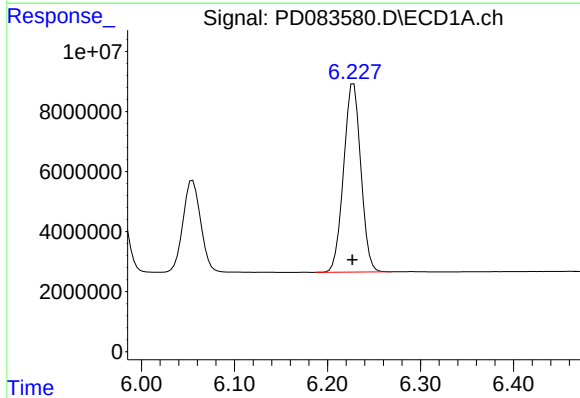
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 40578508
Conc: 19.49 ng/ml



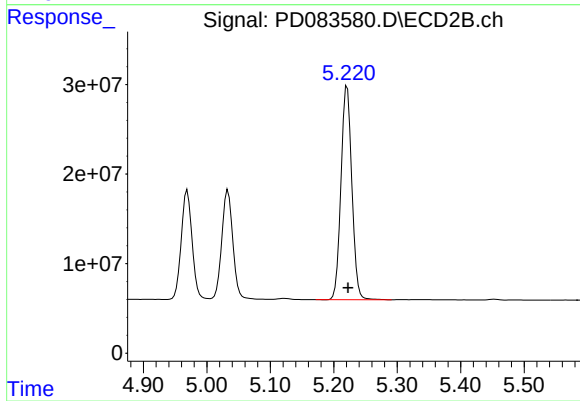
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 147567833
Conc: 20.04 ng/ml



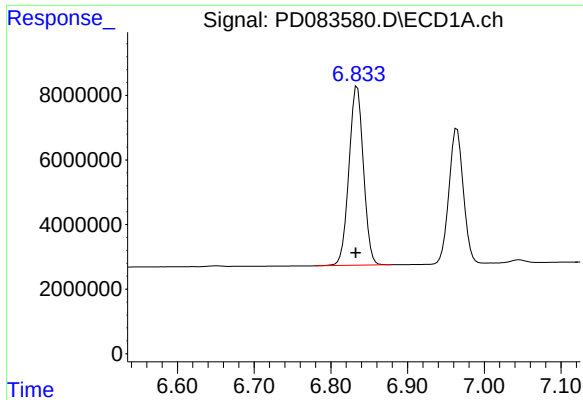
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 80708139
Conc: 38.91 ng/ml



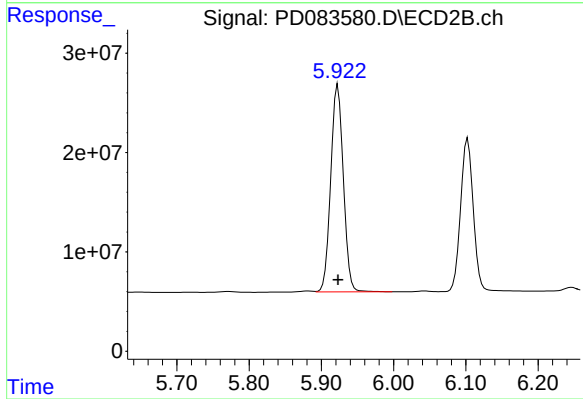
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 283975709
Conc: 39.96 ng/ml



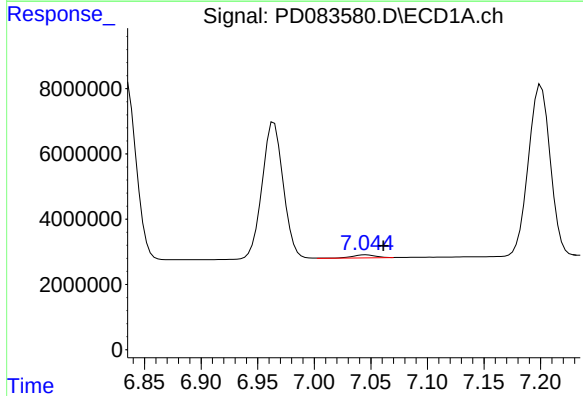
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 73153979
Conc: 40.67 ng/ml



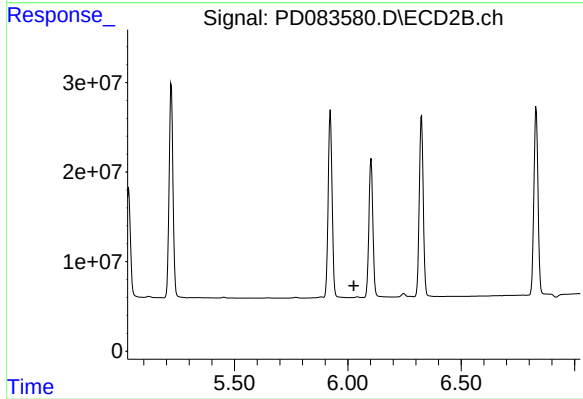
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 253680996
Conc: 39.98 ng/ml



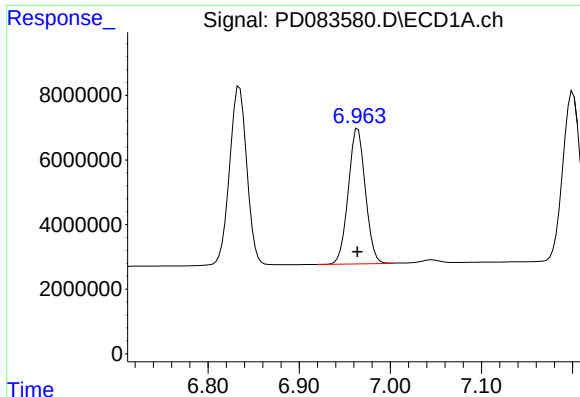
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.016 min
Response: 1431181
Conc: 0.95 ng/ml



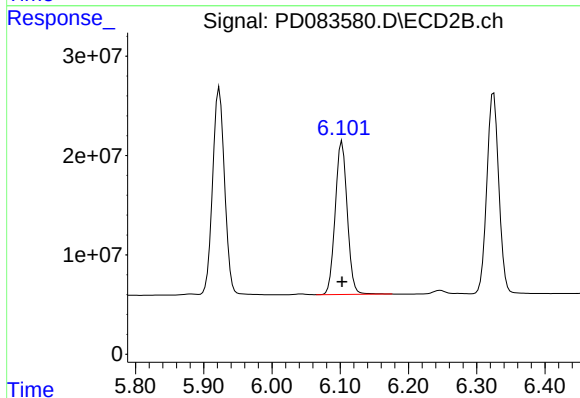
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



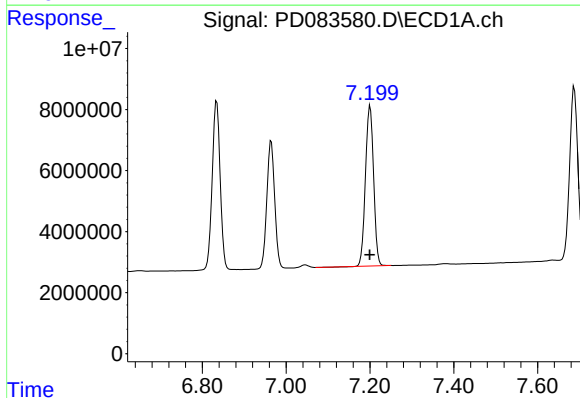
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 54520661
Conc: 40.87 ng/ml



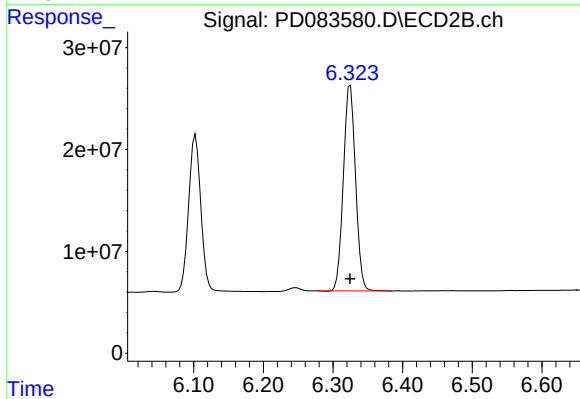
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 188385420
Conc: 39.33 ng/ml



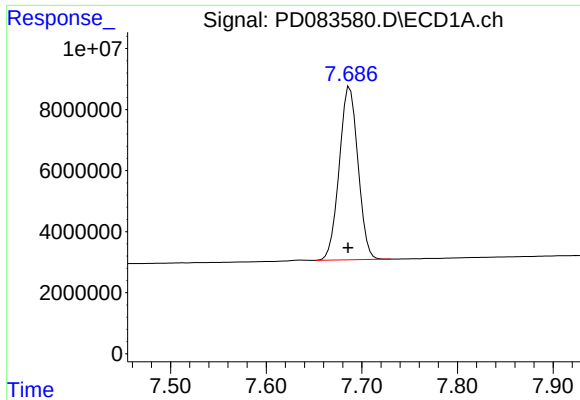
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 70681225
Conc: 41.31 ng/ml



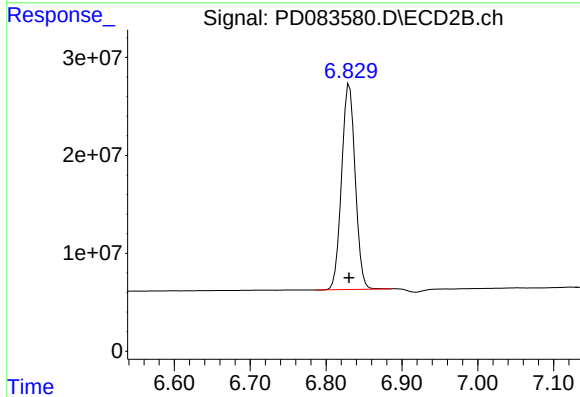
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 245416616
Conc: 39.72 ng/ml



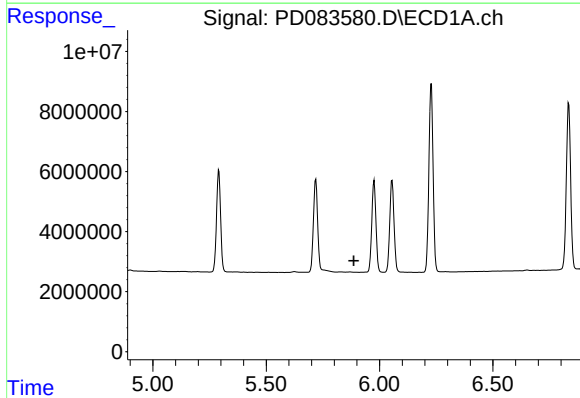
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 77404969
Conc: 41.52 ng/ml



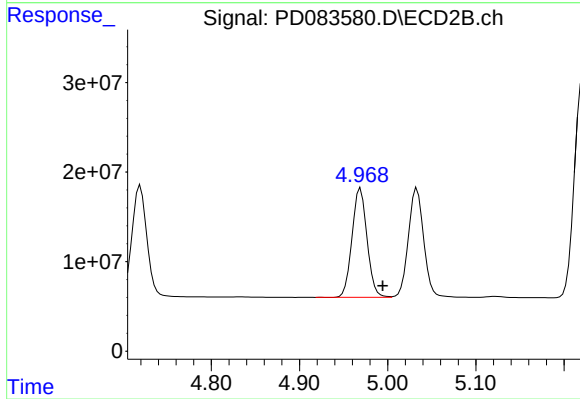
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 261640036
Conc: 38.92 ng/ml



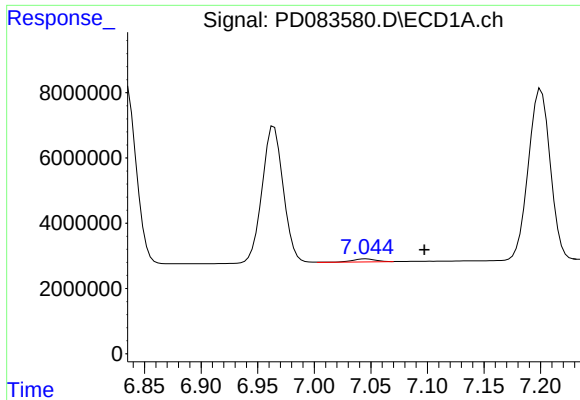
#22 Toxaphene-1

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



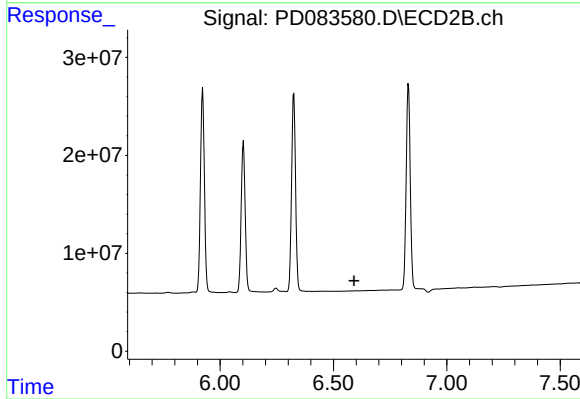
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 144353825
Conc: 3986.67 ng/ml



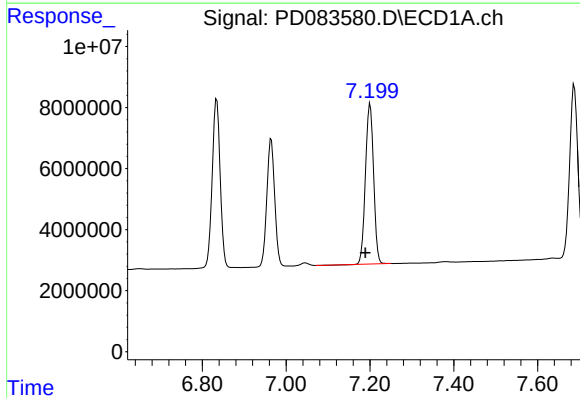
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: -0.052 min
Response: 1431181
Conc: 29.44 ng/ml



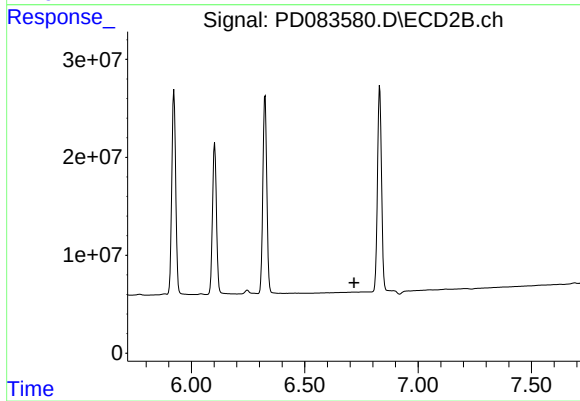
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



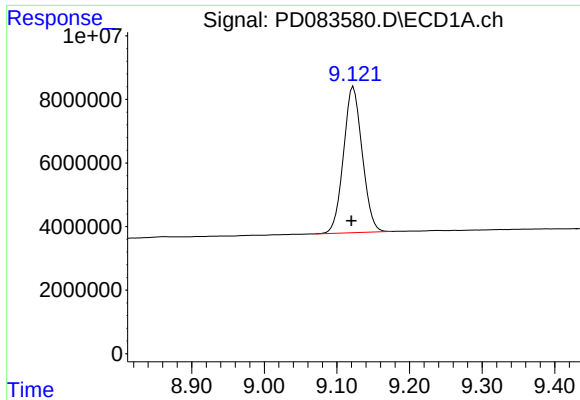
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.011 min
Response: 70681225
Conc: 1953.24 ng/ml



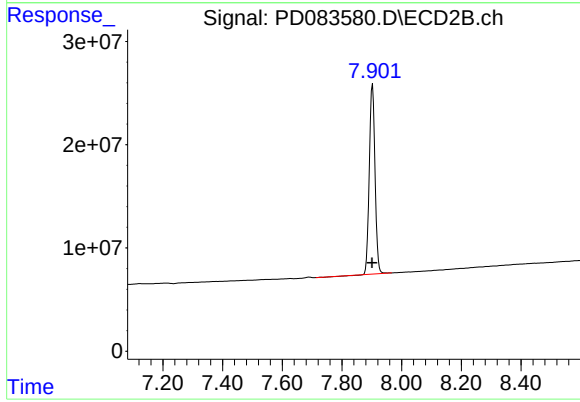
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.003 min
Response: 82218363
Conc: 42.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 244537079
Conc: 40.27 ng/ml