

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
 Data File : PD075718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 14:51
 Operator : AR\AJ
 Sample : INDB431
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 21:03:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 2023
 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

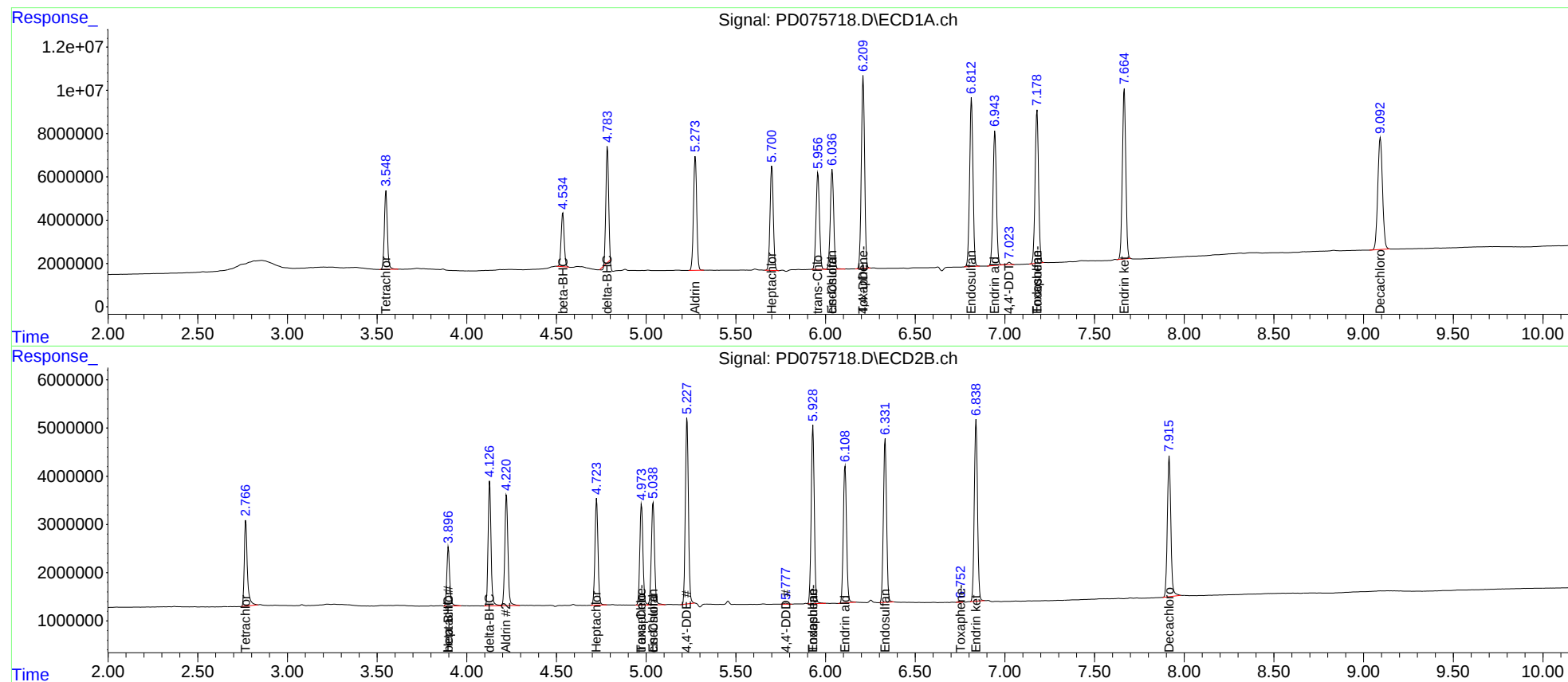
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.768	42321123	20896435	21.170	20.611
27)	SA Decachlor...	9.093	7.916	94819403	39417393	41.342	41.973
Target Compounds							
2)	A alpha-BHC	0.000	3.224f	0	144165	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	13676251	N.D.	9.990
5)	MB Aldrin	5.274	4.221	65974351	28066525	20.362	19.860
6)	B beta-BHC	4.535	3.897	29308502	13676251	20.740	19.915
7)	B delta-BHC	4.784	4.128	56646017	28934879	17.864	19.960
8)	B Heptachlo...	5.701	4.724	60778426	25988492	19.885	19.752
9)	A Endosulfan I	6.037f	5.039f	60687375	26364731	22.902	22.830
10)	B trans-Chl...	5.958	4.974	58862243	25269992	20.143	19.872
11)	B cis-Chlor...	6.037	5.039	60687375	26364731	20.156	20.228
12)	B 4,4'-DDE	6.210	5.228	112.4E6	45590209	40.156	40.082
15)	B Endosulfa...	6.814	5.930	102.1E6	44619509	39.914	39.718
16)	A 4,4'-DDD	0.000	5.778	0	277270	N.D.	0.316
17)	MA 4,4'-DDT	7.024	0.000	1409628	0	0.687	N.D. #
18)	B Endrin al...	6.944	6.109	82288779	36028902	39.794	39.865
19)	B Endosulfa...	7.179	6.332	94971324	42067631	39.756	40.122
21)	B Endrin ke...	7.666	6.839	105.0E6	47032177	39.661	40.219
22)	Toxaphene-1	6.210f	4.974	112.4E6	25269992	5499.663	3546.155 #
24)	Toxaphene-3	0.000	5.930f	0	44619509	N.D.	5282.975
25)	Toxaphene-4	7.179	0.000	94971324	0	1730.797	N.D. #
26)	Toxaphene-5	0.000	6.753	0	133784	N.D.	4.132

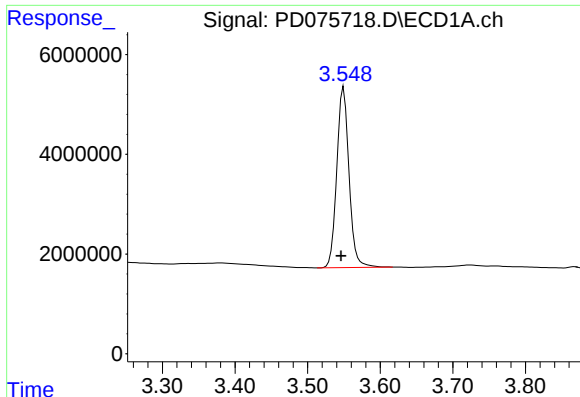
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
Data File : PD075718.D
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Acq On : 06 Jun 2023 14:51
Operator : AR\AJ
Sample : INDB431
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 06 21:03:41 2023
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QLast Update : Fri Jun 02 04:01:43 2023
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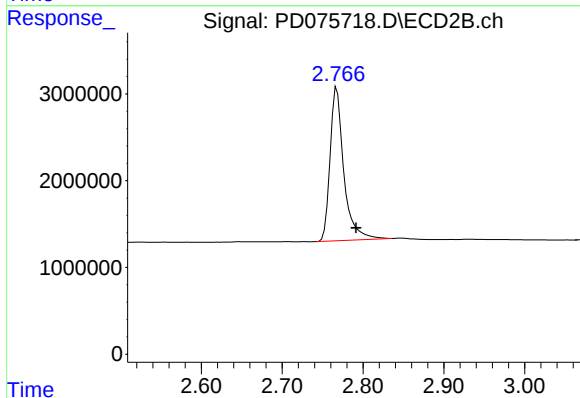
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





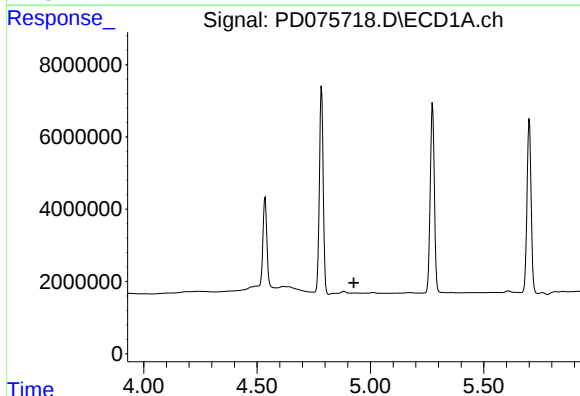
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.004 min
Response: 42321123
Conc: 21.17 ng/ml



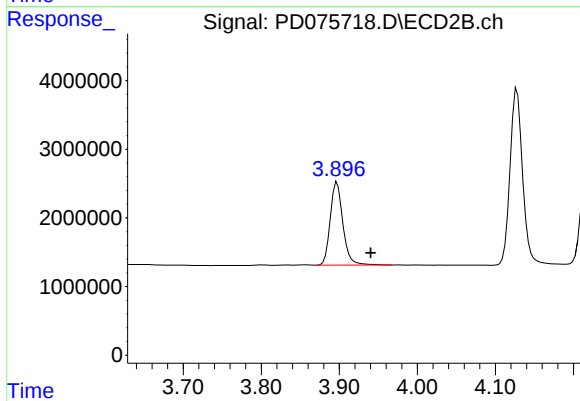
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.024 min
Response: 20896435
Conc: 20.61 ng/ml



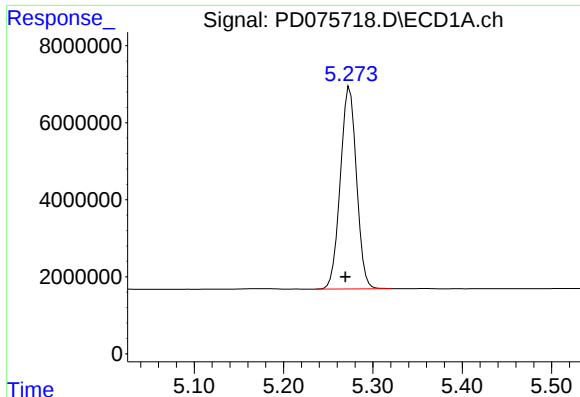
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



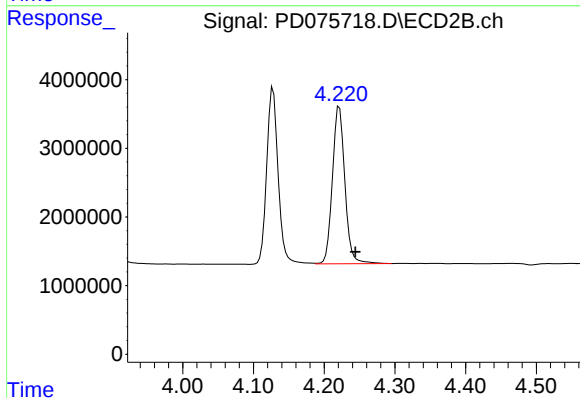
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.043 min
Response: 13676251
Conc: 9.99 ng/ml



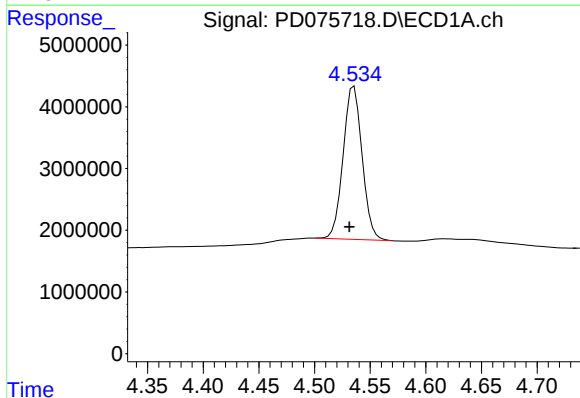
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: 0.005 min
Response: 65974351
Conc: 20.36 ng/ml



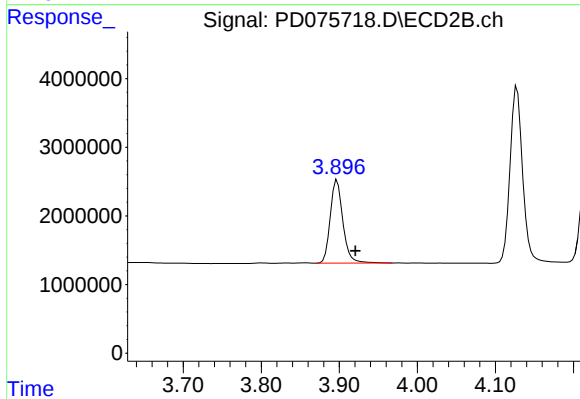
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 28066525
Conc: 19.86 ng/ml



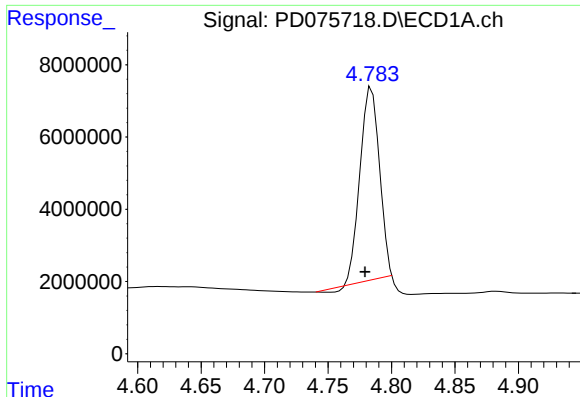
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.004 min
Response: 29308502
Conc: 20.74 ng/ml



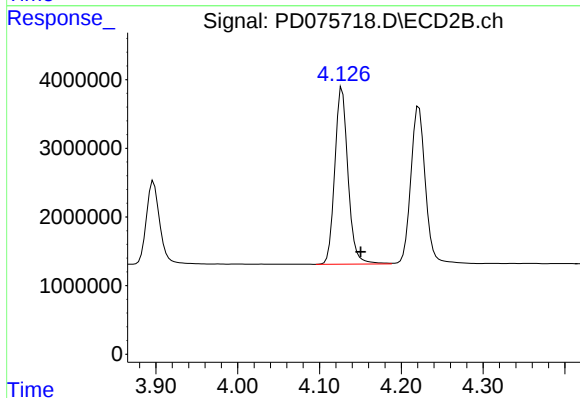
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.023 min
Response: 13676251
Conc: 19.92 ng/ml



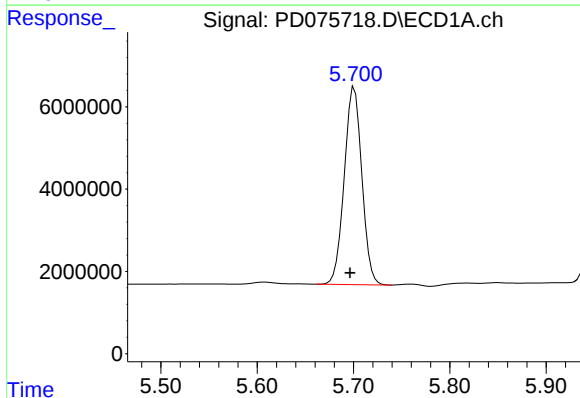
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 56646017
Conc: 17.86 ng/ml



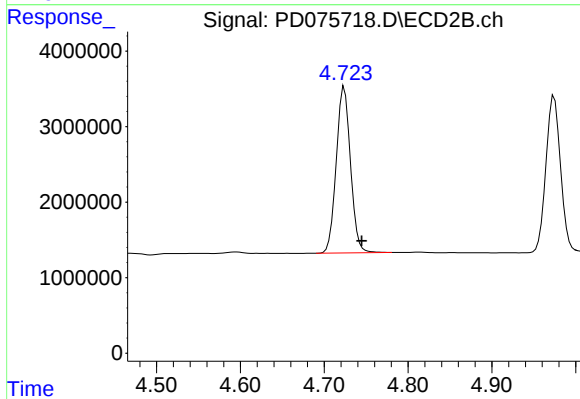
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 28934879
Conc: 19.96 ng/ml



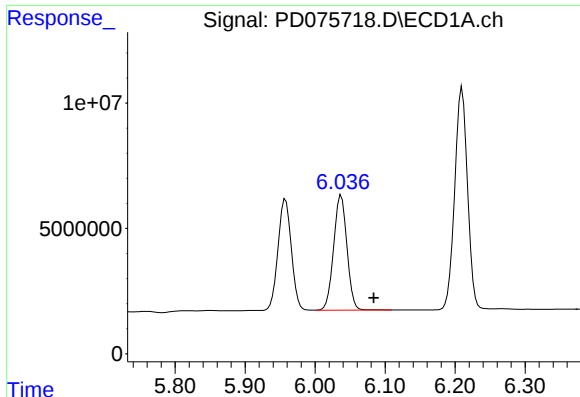
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 60778426
Conc: 19.89 ng/ml



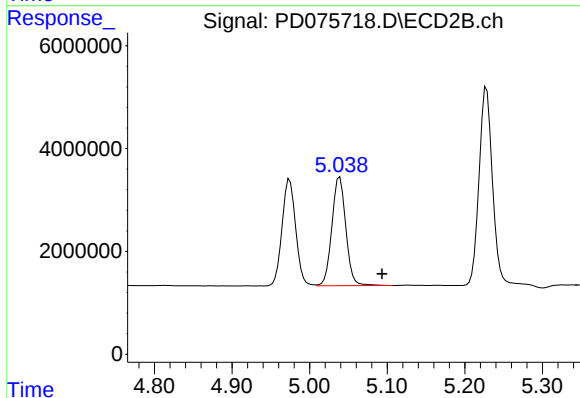
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.021 min
Response: 25988492
Conc: 19.75 ng/ml



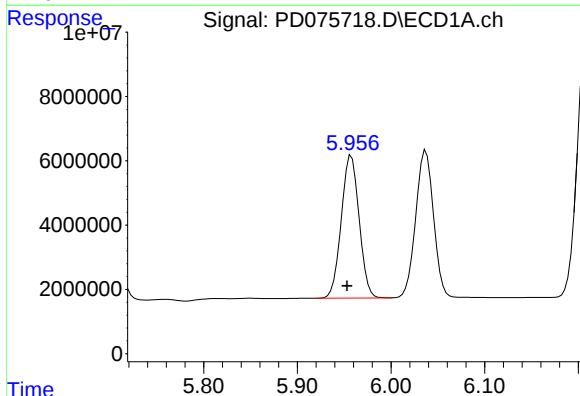
#9 Endosulfan I

R.T.: 6.037 min
Delta R.T.: -0.047 min
Response: 60687375
Conc: 22.90 ng/ml



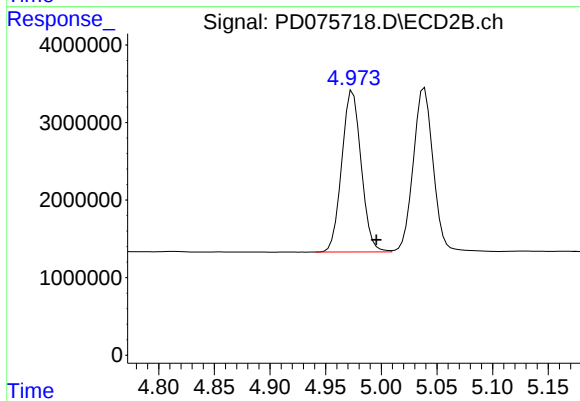
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: -0.054 min
Response: 26364731
Conc: 22.83 ng/ml



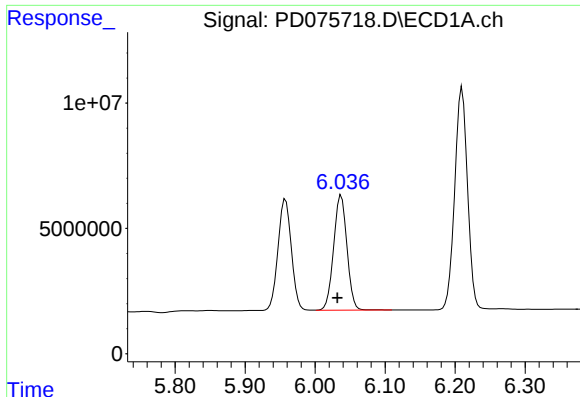
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.004 min
Response: 58862243
Conc: 20.14 ng/ml



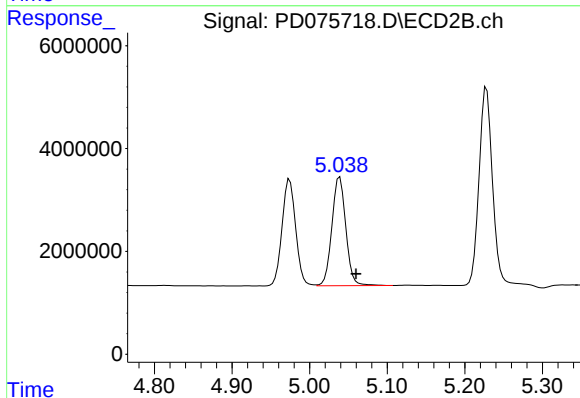
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.021 min
Response: 25269992
Conc: 19.87 ng/ml



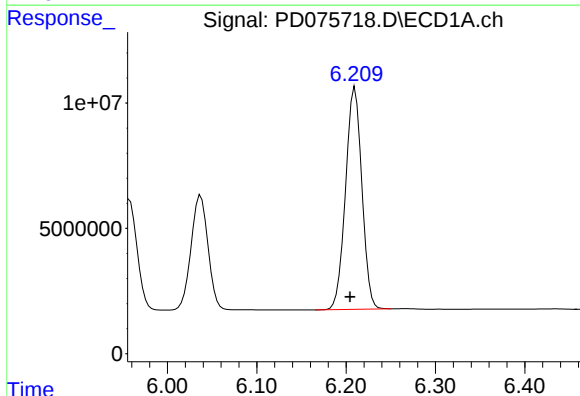
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 60687375
Conc: 20.16 ng/ml



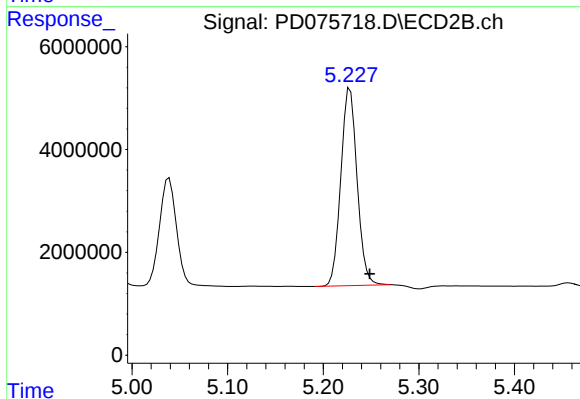
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.021 min
Response: 26364731
Conc: 20.23 ng/ml



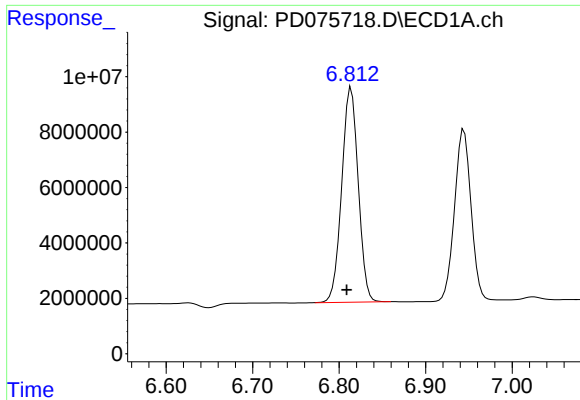
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 112448091
Conc: 40.16 ng/ml



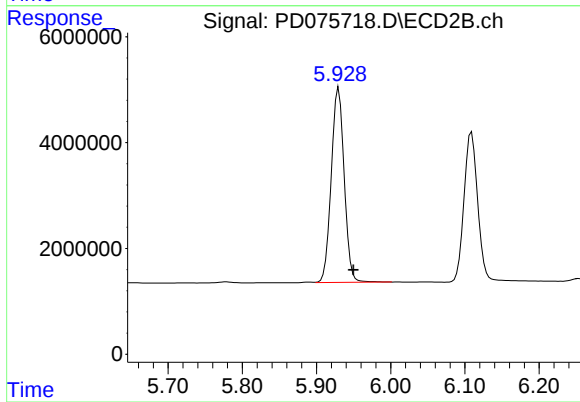
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.021 min
Response: 45590209
Conc: 40.08 ng/ml



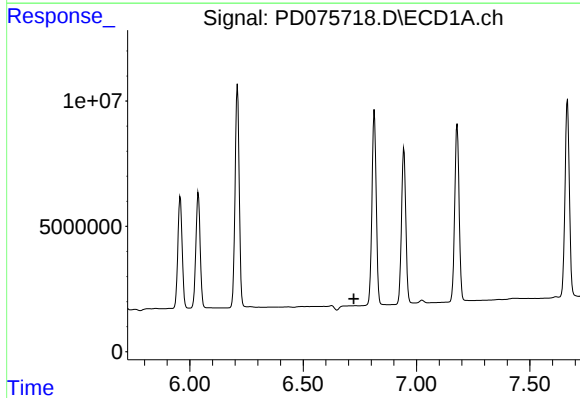
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 102129001
Conc: 39.91 ng/ml



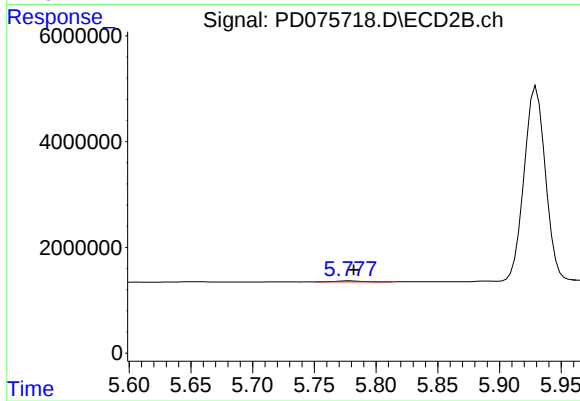
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.020 min
Response: 44619509
Conc: 39.72 ng/ml



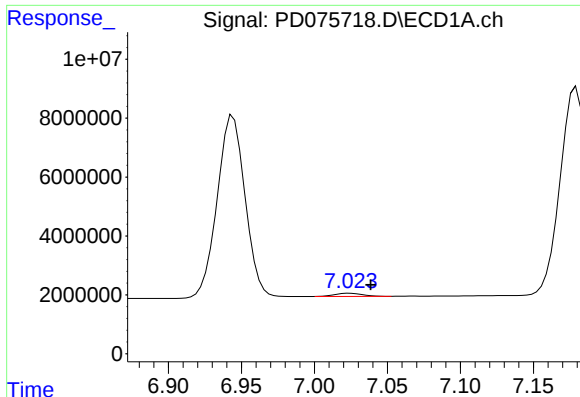
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



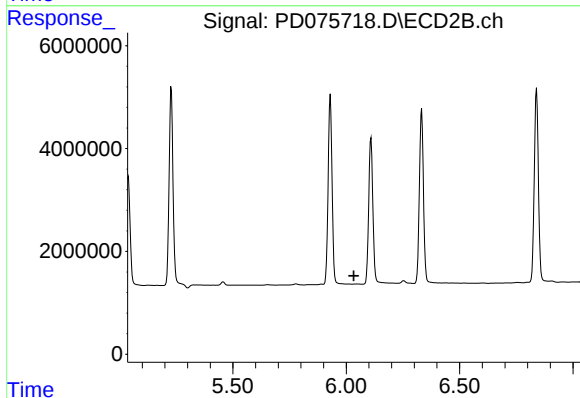
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 277270
Conc: 0.32 ng/ml



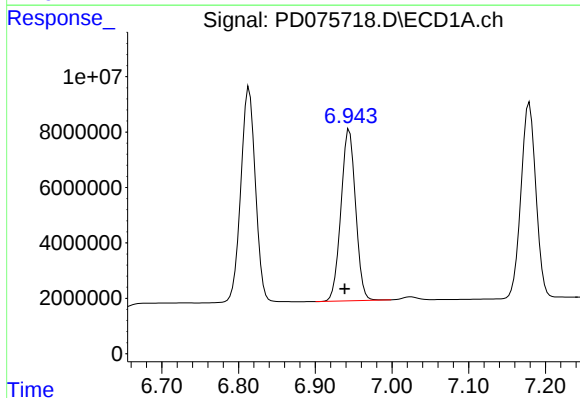
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 1409628
Conc: 0.69 ng/ml



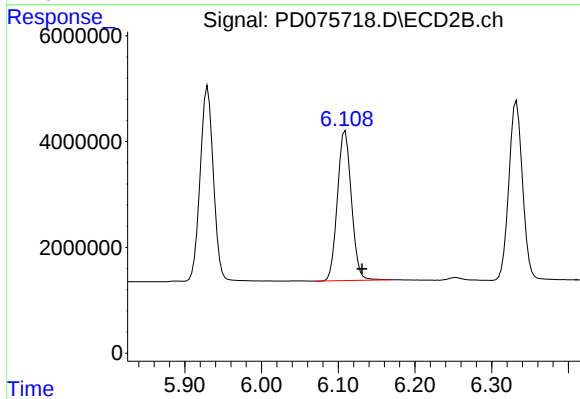
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



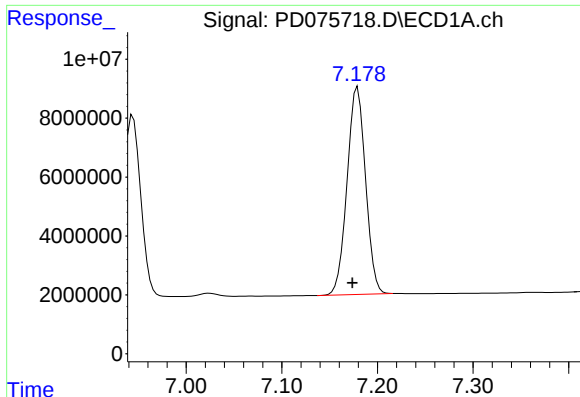
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.006 min
Response: 82288779
Conc: 39.79 ng/ml



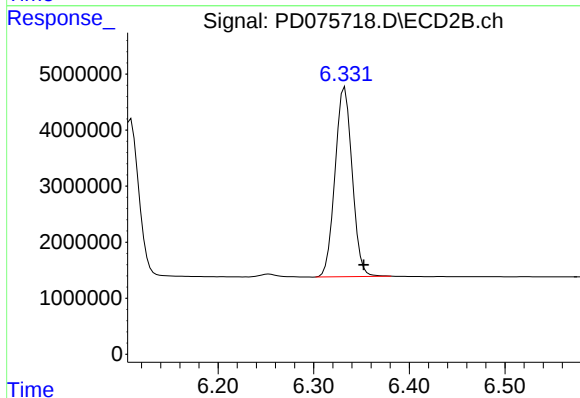
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.022 min
Response: 36028902
Conc: 39.87 ng/ml



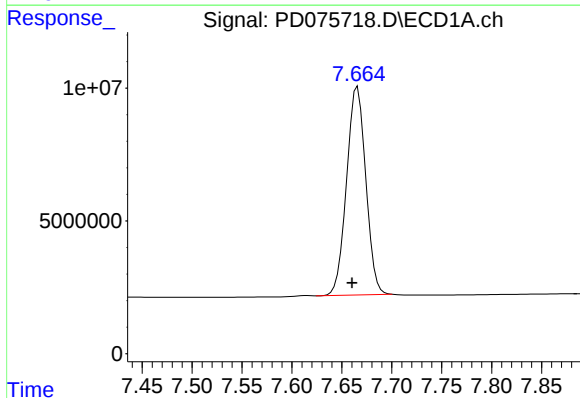
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: 0.006 min
Response: 94971324
Conc: 39.76 ng/ml



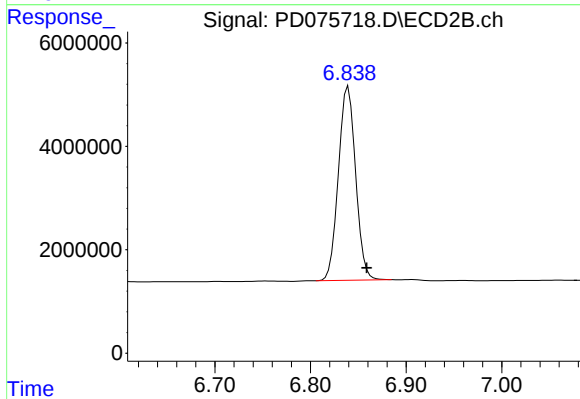
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.020 min
Response: 42067631
Conc: 40.12 ng/ml



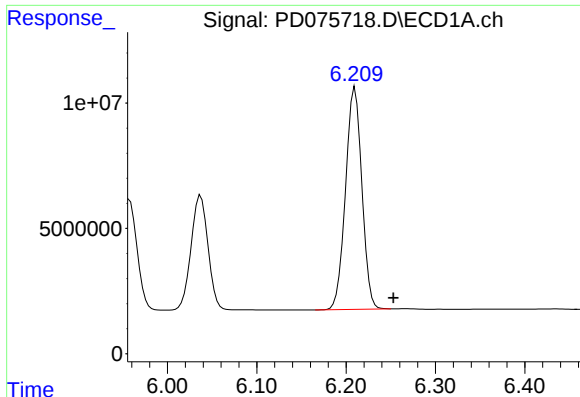
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.005 min
Response: 104979006
Conc: 39.66 ng/ml



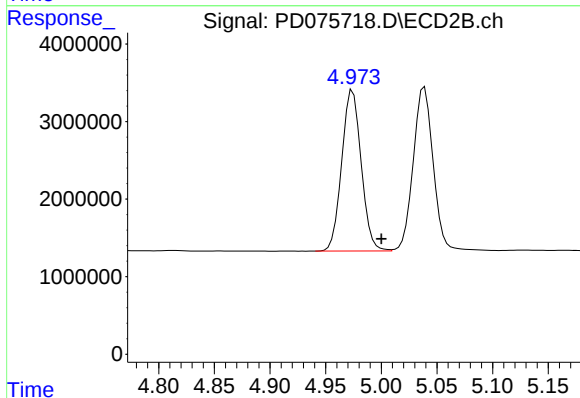
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.019 min
Response: 47032177
Conc: 40.22 ng/ml



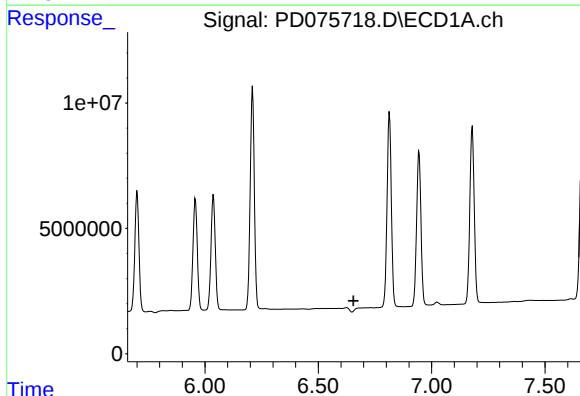
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.043 min
Response: 112448091
Conc: 5499.66 ng/ml



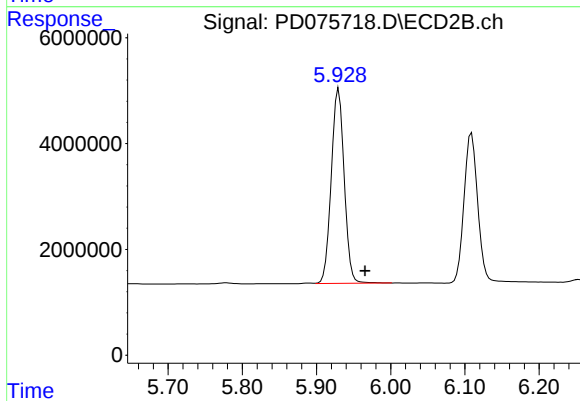
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 25269992
Conc: 3546.15 ng/ml



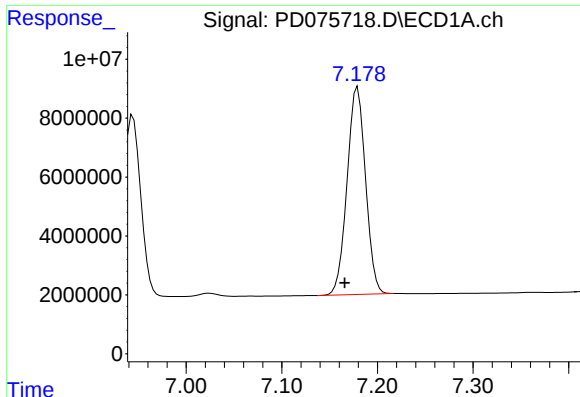
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



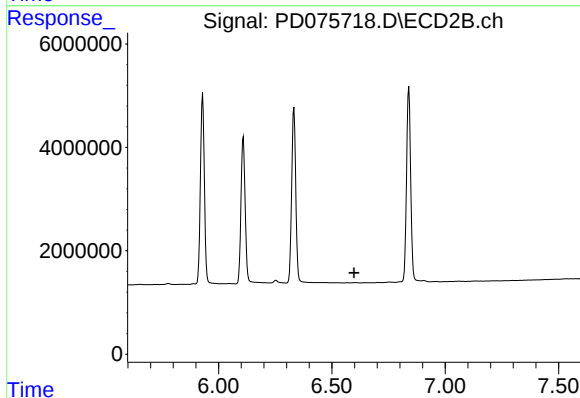
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.036 min
Response: 44619509
Conc: 5282.98 ng/ml



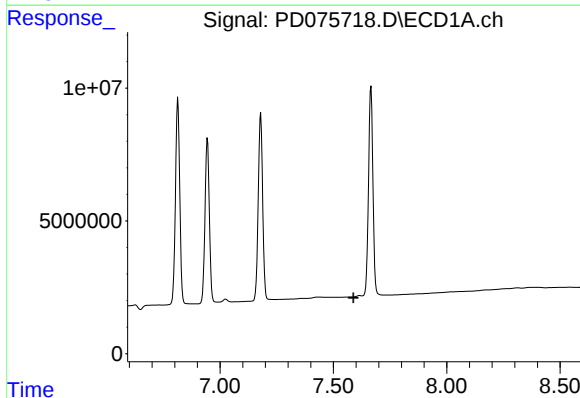
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: 0.013 min
Response: 94971324
Conc: 1730.80 ng/ml



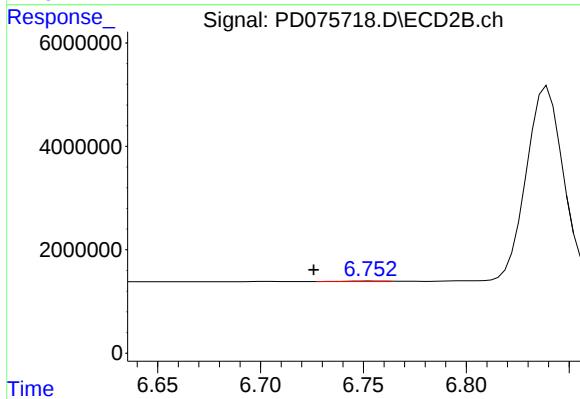
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



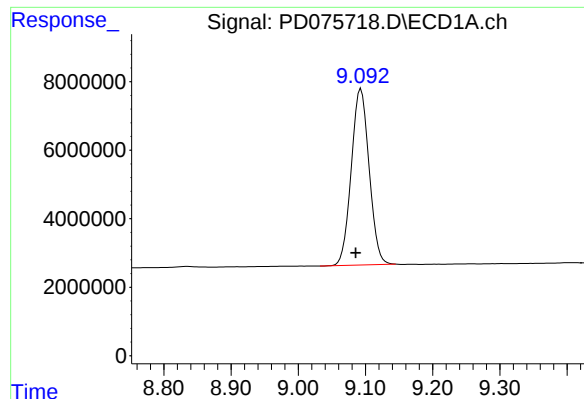
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



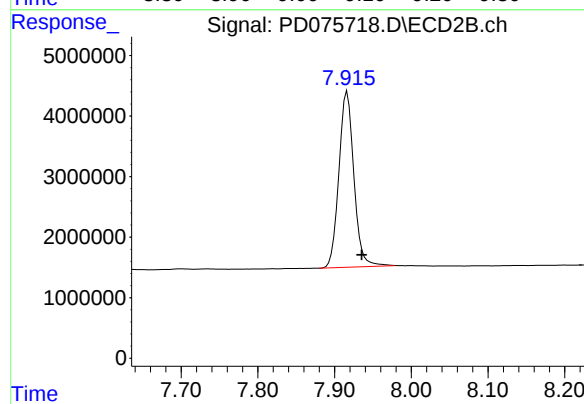
#26 Toxaphene-5

R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 133784
Conc: 4.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.008 min
Response: 94819403
Conc: 41.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.019 min
Response: 39417393
Conc: 41.97 ng/ml