

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 21:13
 Operator : AR\AJ
 Sample : PB158039BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:46:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

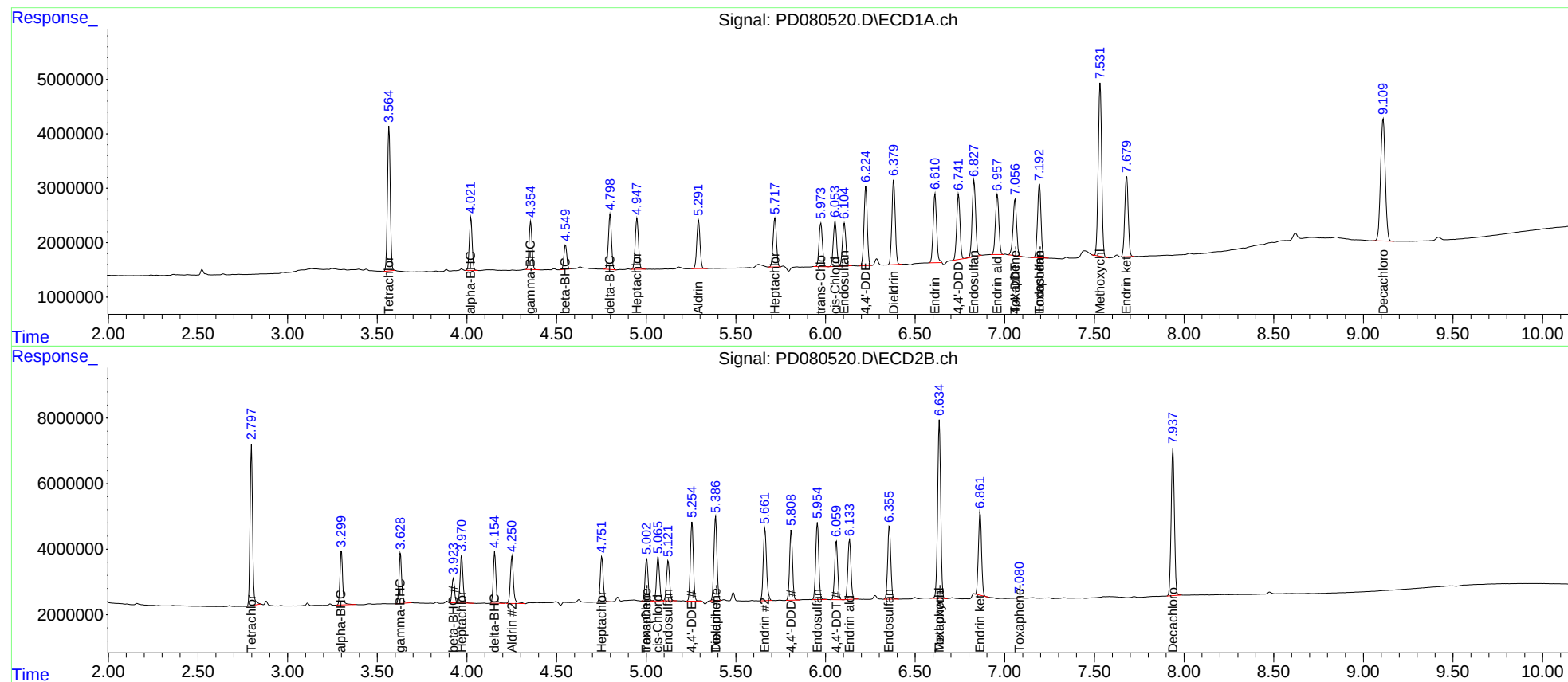
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	28684756	48528693	22.466	21.825
27)	SA Decachlor...	9.111	7.938	41050128	56436854	25.532	23.513
Target Compounds							
2)	A alpha-BHC	4.022	3.300	10863444	17233800	5.270	5.055
3)	MA gamma-BHC...	4.356	3.629	10051908	16160079	5.062	5.020
4)	MA Heptachlor	4.949	3.971	11757828	16233267	5.630	5.069
5)	MB Aldrin	5.292	4.252	11280805	17502981	5.043	4.954
6)	B beta-BHC	4.550	3.925	5085115	7445352	4.899	4.336
7)	B delta-BHC	4.799	4.155	12330348	16273219	5.368	4.186
8)	B Heptachlo...	5.718	4.753	11622556	15706544	5.410	4.635
9)	A Endosulfan I	6.105	5.123	10324748	14306770	5.796	5.219
10)	B trans-Chl...	5.974	5.003	10444107	15260293	5.089	4.636
11)	B cis-Chlor...	6.054	5.067	10764937	15726741	5.128	4.678
12)	B 4,4'-DDE	6.225	5.256	18322251	27875992	9.485	8.875
13)	MA Dieldrin	6.381	5.387	20412658	30294553	10.968	10.108
14)	MA Endrin	6.611	5.663	16957873	27857534	10.827	10.588
15)	B Endosulfa...	6.829	5.955	18937597	27821361	10.101	9.596
16)	A 4,4'-DDD	6.742	5.809	15539274	24488756	11.203	10.651
17)	MA 4,4'-DDT	7.057	6.061	14291067	21107111	9.671	8.754
18)	B Endrin al...	6.959	6.134	14635621	22146500	9.811	9.604
19)	B Endosulfa...	7.194	6.357	18204503	27079402	9.925	9.654
20)	A Methoxychlor	7.532	6.635	41912397	64611178	52.935	51.327
21)	B Endrin ke...	7.680	6.863	20080307	30392391	10.320	9.498
22)	Toxaphene-1	0.000	5.003	0	15260293	N.D.	895.103
23)	Toxaphene-2	0.000	5.387	0	30294553	N.D.	1766.494
24)	Toxaphene-3	7.057f	6.635	14291067	64611178	274.071	1046.303 #
25)	Toxaphene-4	7.194	0.000	18204503	0	464.392	N.D. #
26)	Toxaphene-5	0.000	7.083	0	180285	N.D.	5.081

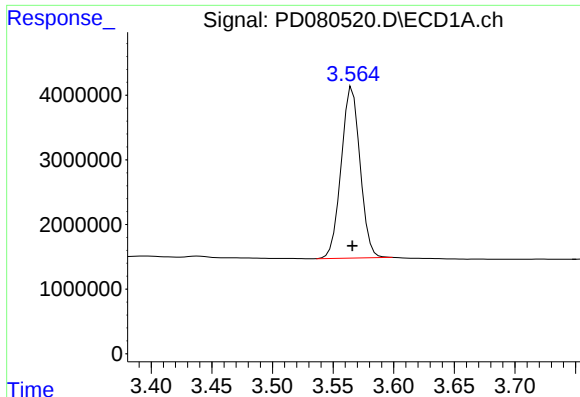
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 21:13
Operator : AR\AJ
Sample : PB158039BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:46:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

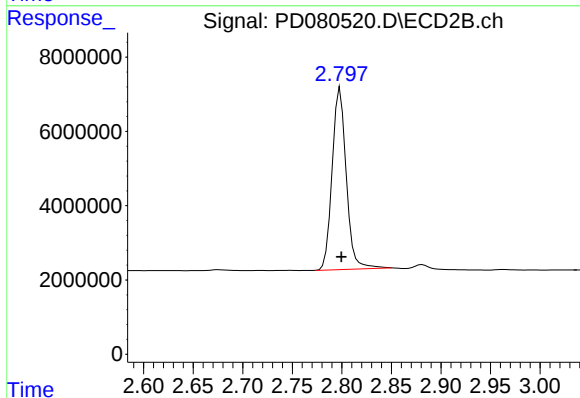
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





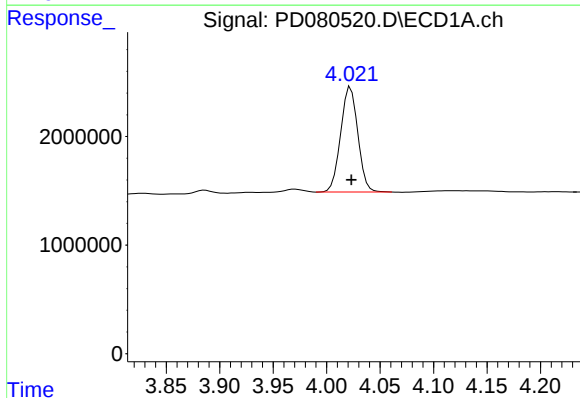
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28684756
Conc: 22.47 ng/ml



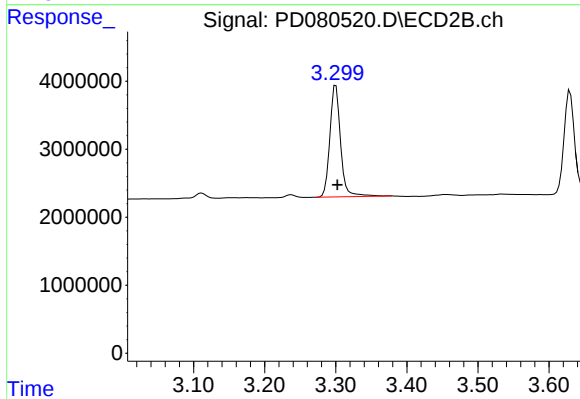
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 48528693
Conc: 21.82 ng/ml



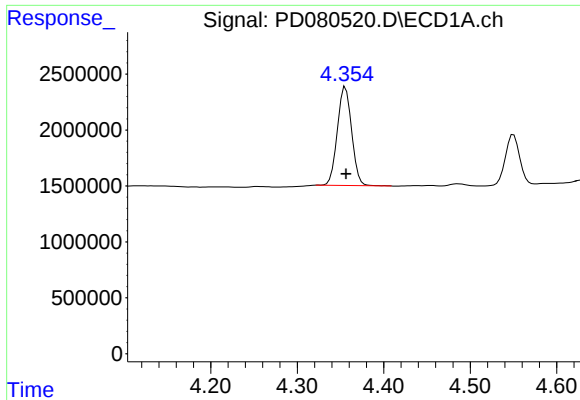
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 10863444
Conc: 5.27 ng/ml



#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 17233800
Conc: 5.05 ng/ml



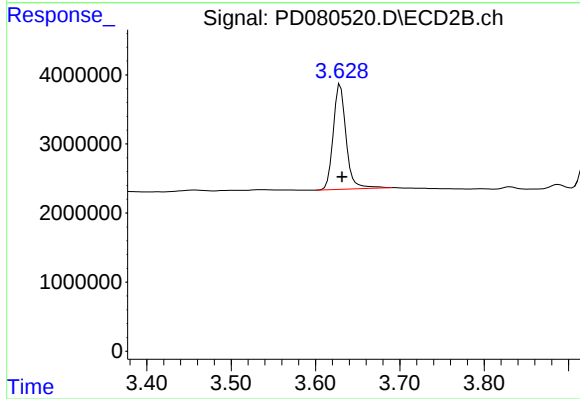
#3 gamma-BHC (Lindane)

R.T.: 4.356 min

Delta R.T.: 0.000 min

Response: 10051908

Conc: 5.06 ng/ml



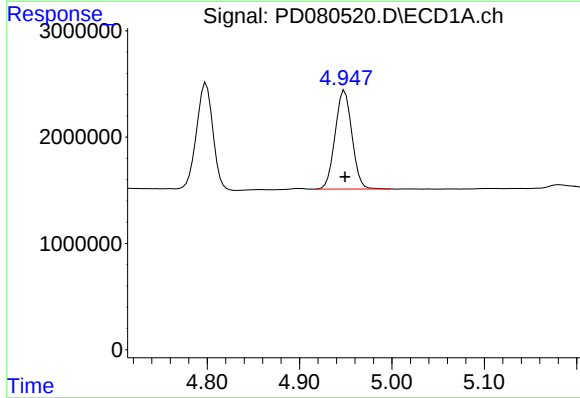
#3 gamma-BHC (Lindane)

R.T.: 3.629 min

Delta R.T.: -0.002 min

Response: 16160079

Conc: 5.02 ng/ml



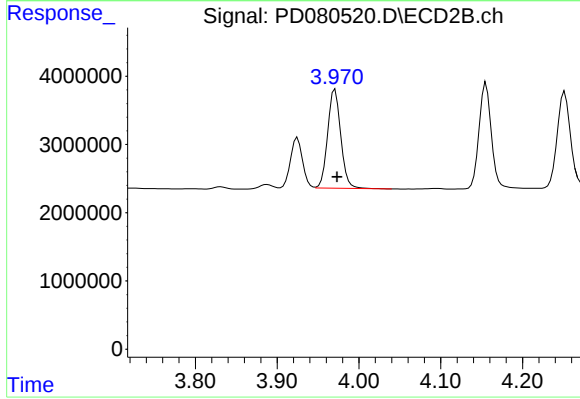
#4 Heptachlor

R.T.: 4.949 min

Delta R.T.: 0.000 min

Response: 11757828

Conc: 5.63 ng/ml



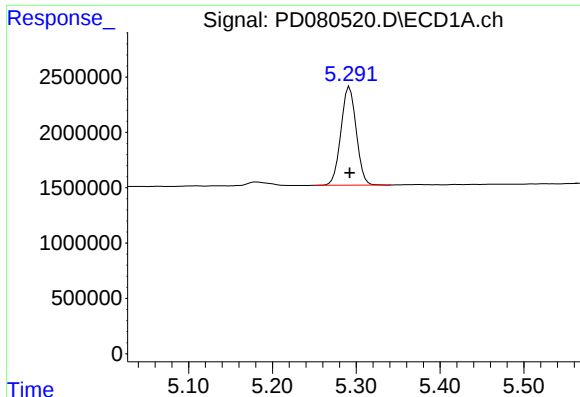
#4 Heptachlor

R.T.: 3.971 min

Delta R.T.: -0.002 min

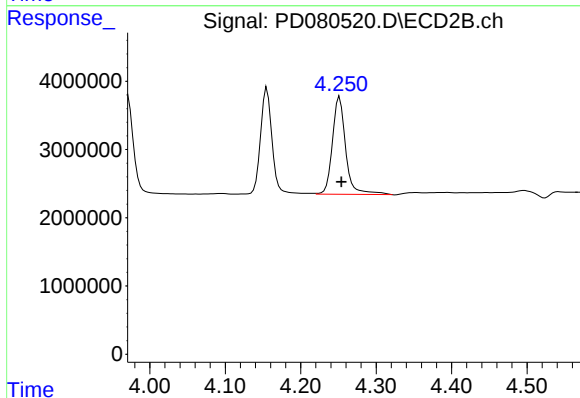
Response: 16233267

Conc: 5.07 ng/ml



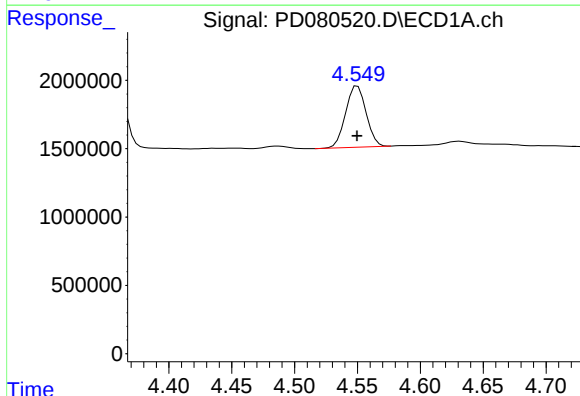
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 11280805
Conc: 5.04 ng/ml



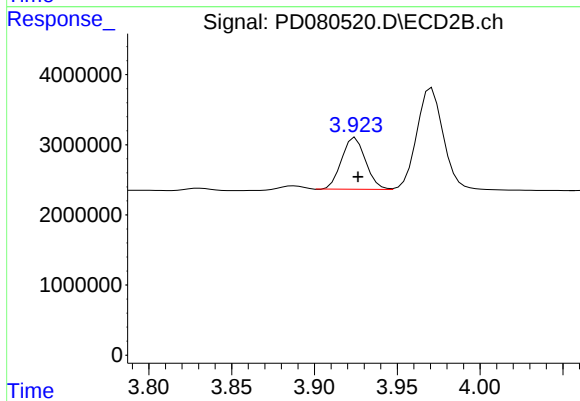
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 17502981
Conc: 4.95 ng/ml



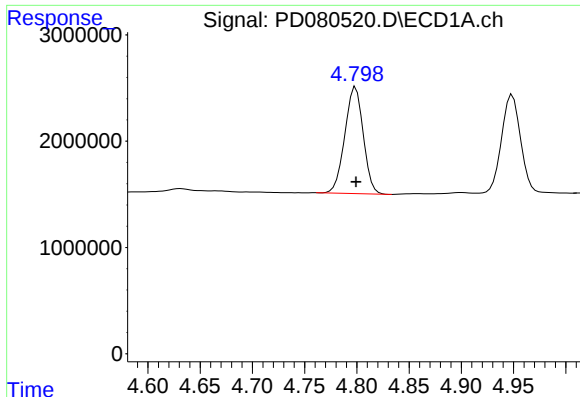
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 5085115
Conc: 4.90 ng/ml



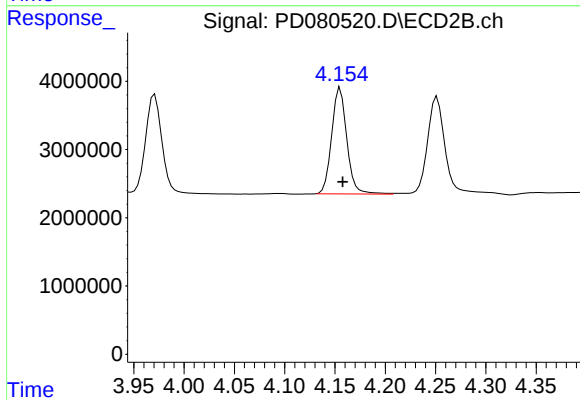
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 7445352
Conc: 4.34 ng/ml



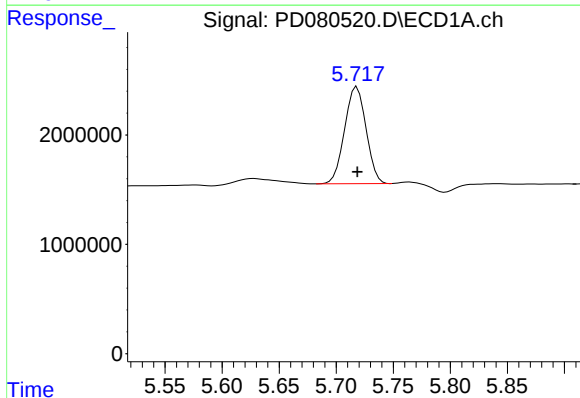
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 12330348
Conc: 5.37 ng/ml



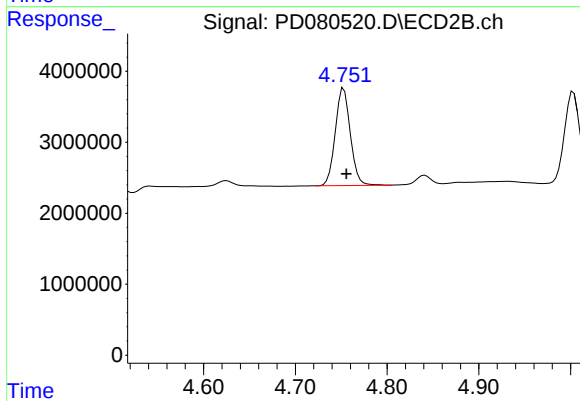
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 16273219
Conc: 4.19 ng/ml



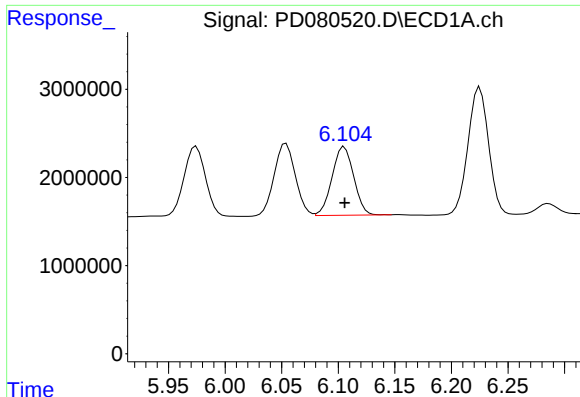
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 11622556
Conc: 5.41 ng/ml



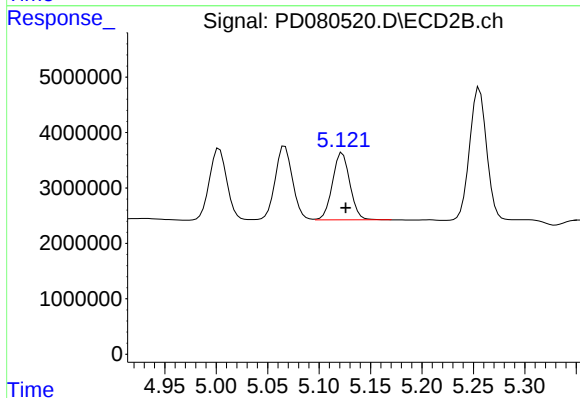
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 15706544
Conc: 4.63 ng/ml



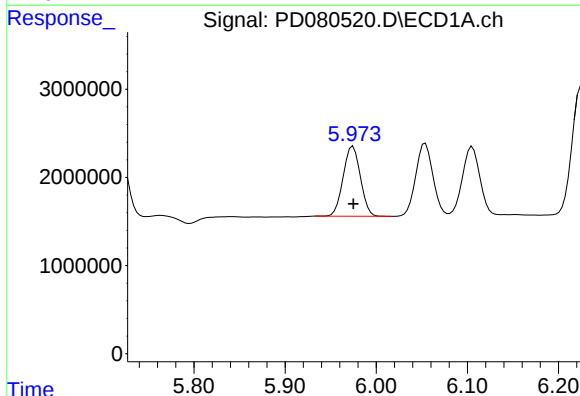
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 10324748
Conc: 5.80 ng/ml



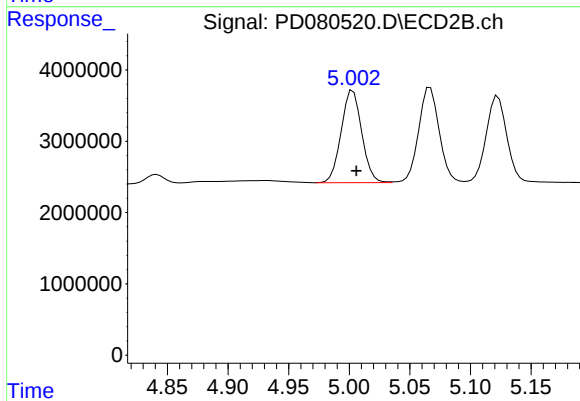
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 14306770
Conc: 5.22 ng/ml



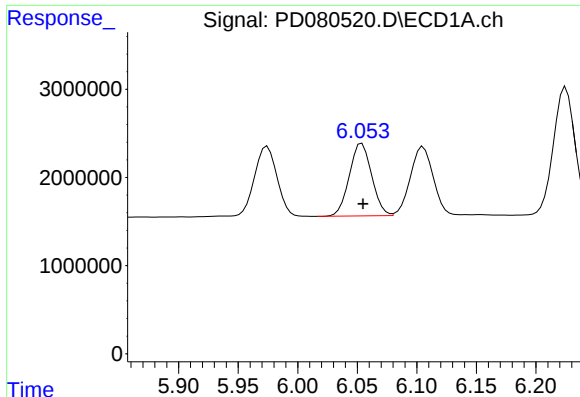
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 10444107
Conc: 5.09 ng/ml



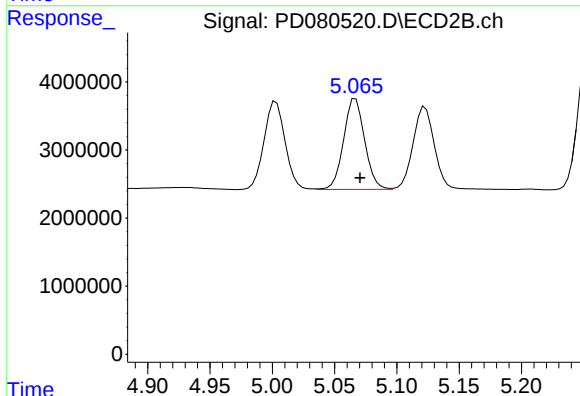
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 15260293
Conc: 4.64 ng/ml



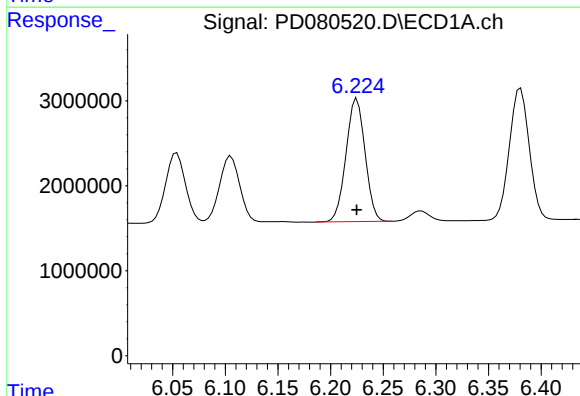
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 10764937
Conc: 5.13 ng/ml



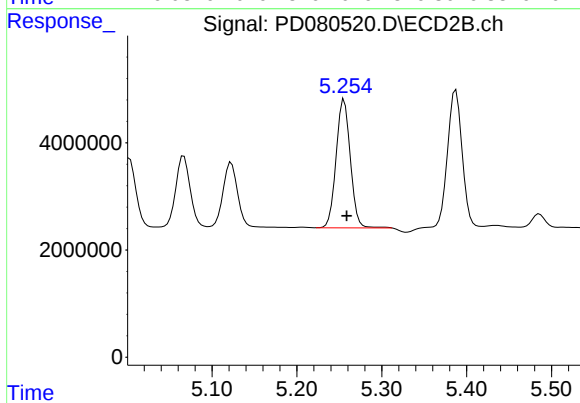
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.004 min
Response: 15726741
Conc: 4.68 ng/ml



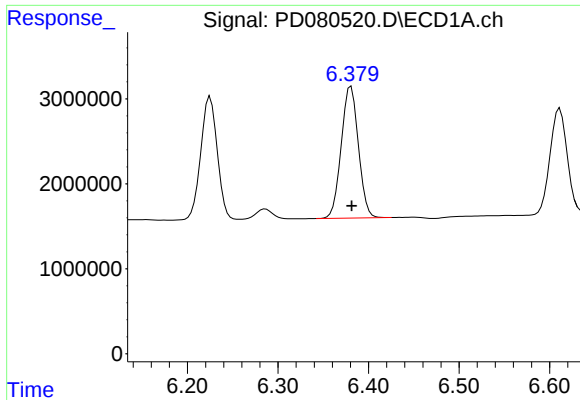
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 18322251
Conc: 9.48 ng/ml



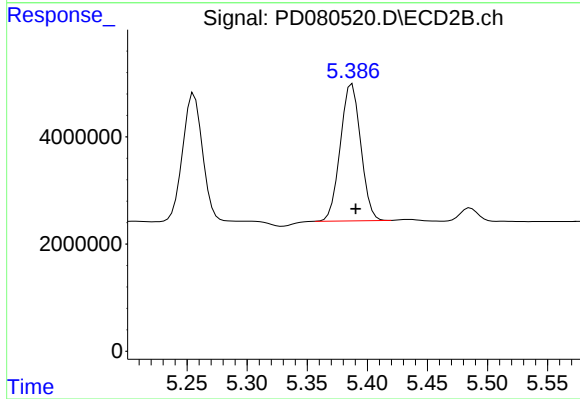
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 27875992
Conc: 8.87 ng/ml



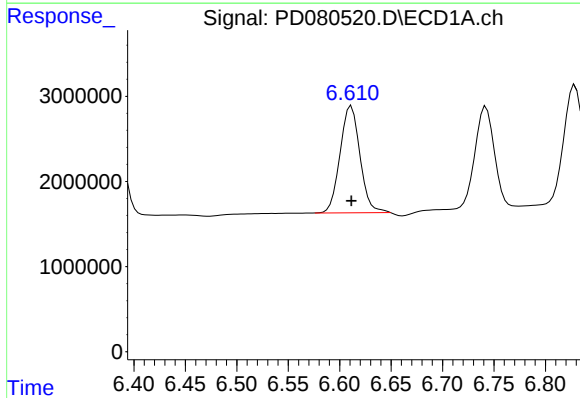
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 20412658
Conc: 10.97 ng/ml



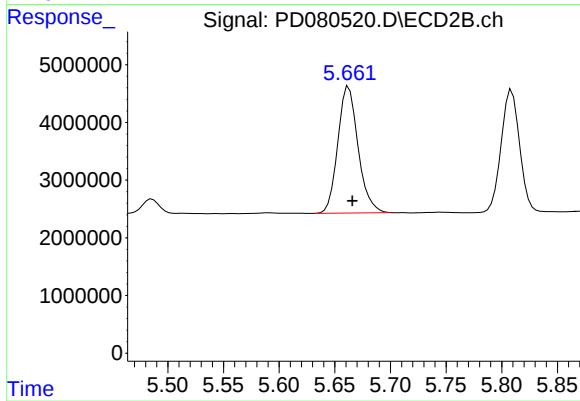
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 30294553
Conc: 10.11 ng/ml



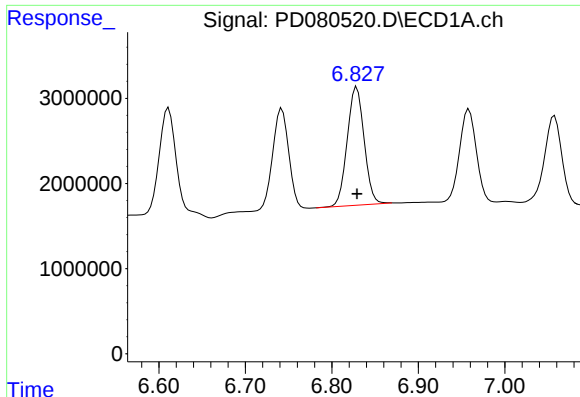
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 16957873
Conc: 10.83 ng/ml



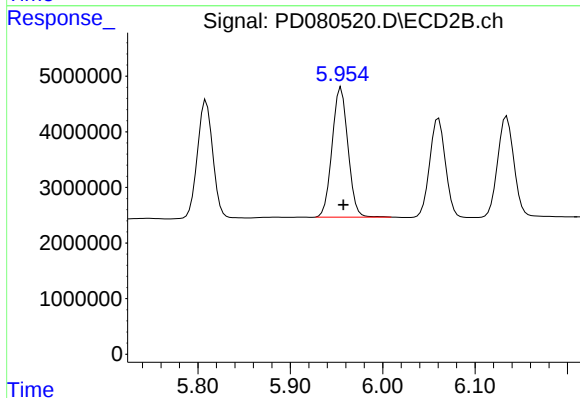
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 27857534
Conc: 10.59 ng/ml



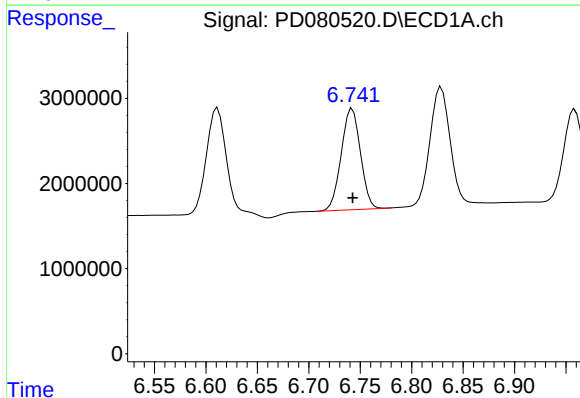
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 18937597
Conc: 10.10 ng/ml



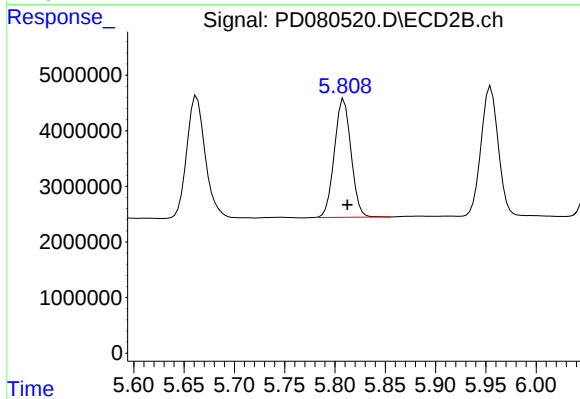
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 27821361
Conc: 9.60 ng/ml



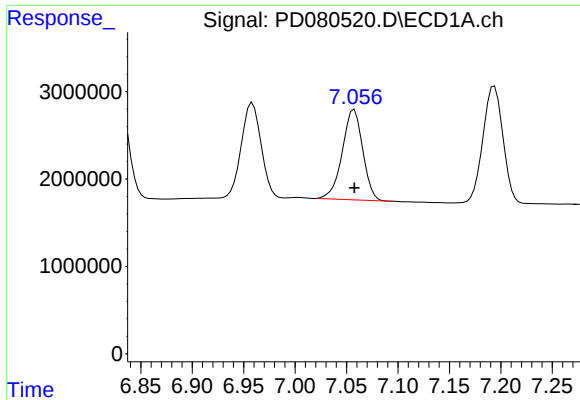
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 15539274
Conc: 11.20 ng/ml



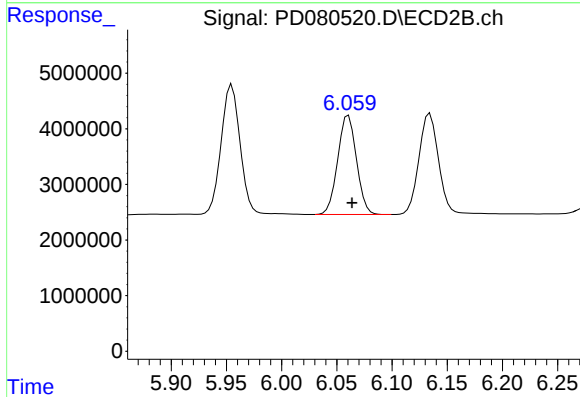
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 24488756
Conc: 10.65 ng/ml



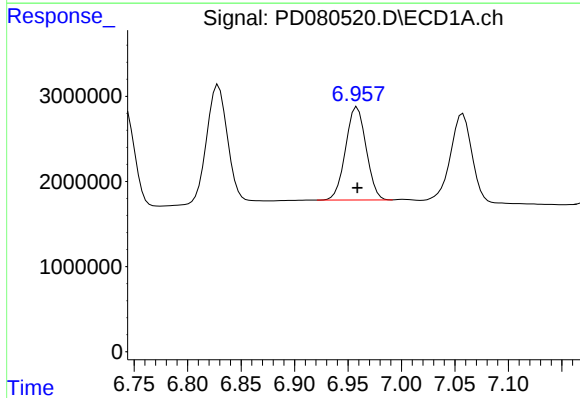
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 14291067
Conc: 9.67 ng/ml



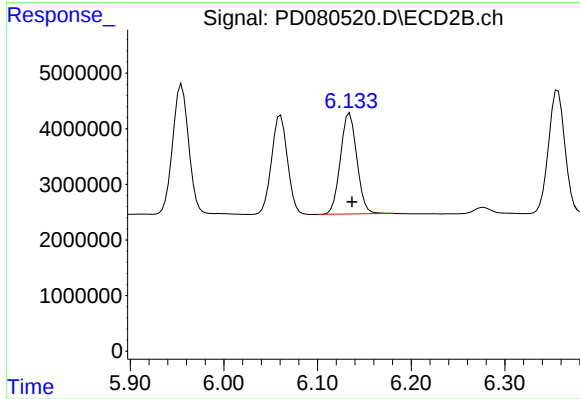
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 21107111
Conc: 8.75 ng/ml



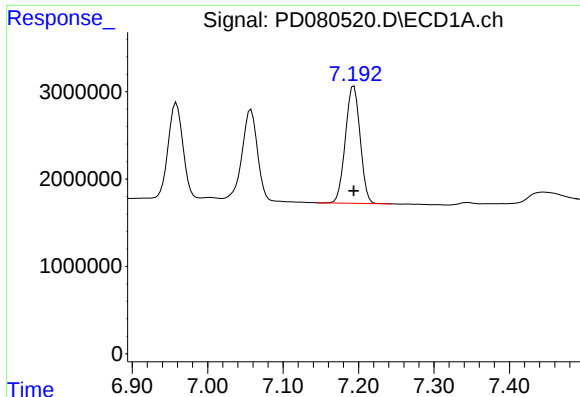
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 14635621
Conc: 9.81 ng/ml



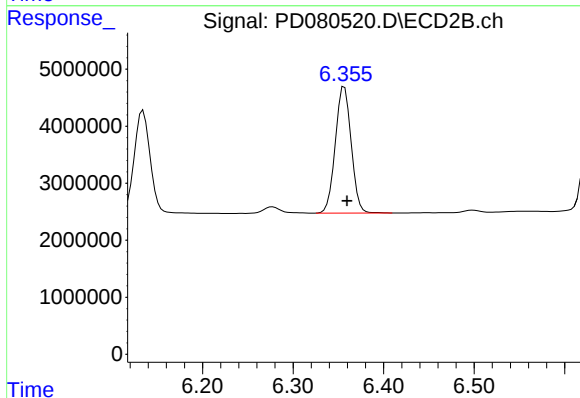
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 22146500
Conc: 9.60 ng/ml



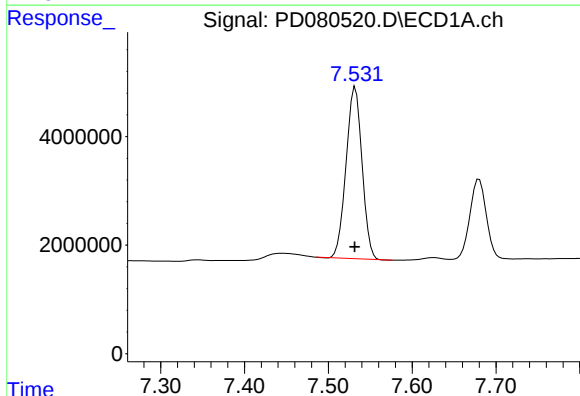
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 18204503
Conc: 9.93 ng/ml



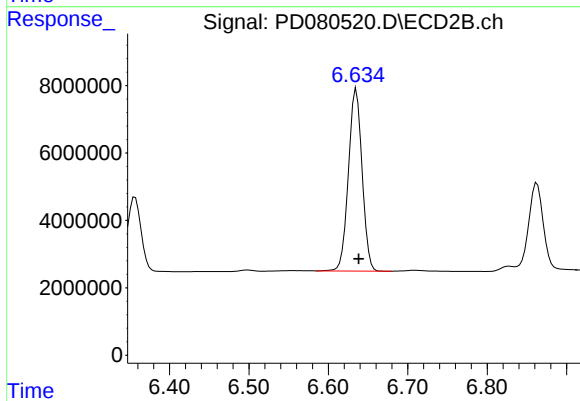
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 27079402
Conc: 9.65 ng/ml



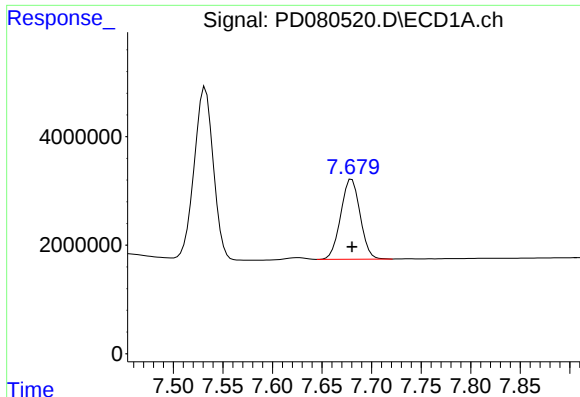
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 41912397
Conc: 52.93 ng/ml



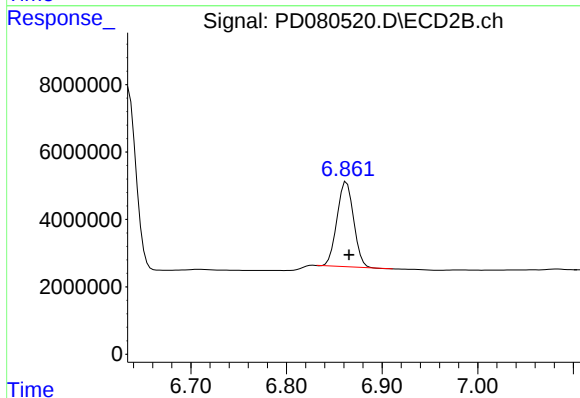
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 64611178
Conc: 51.33 ng/ml



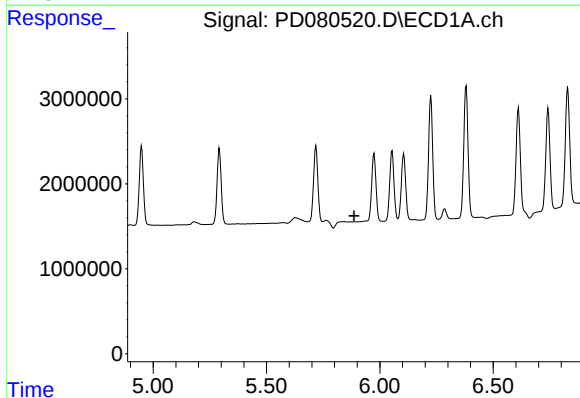
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 20080307
Conc: 10.32 ng/ml



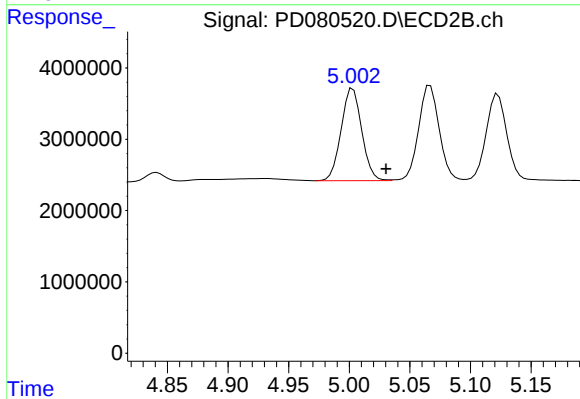
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 30392391
Conc: 9.50 ng/ml



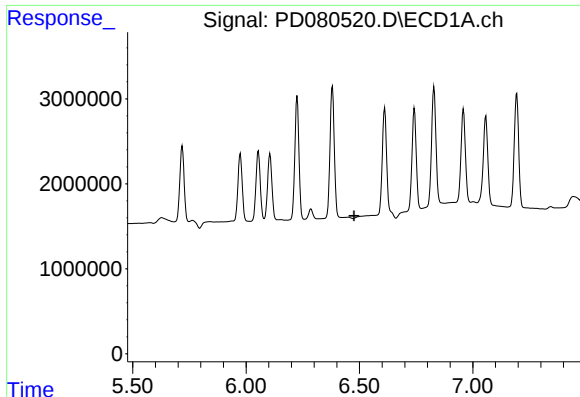
#22 Toxaphene-1

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



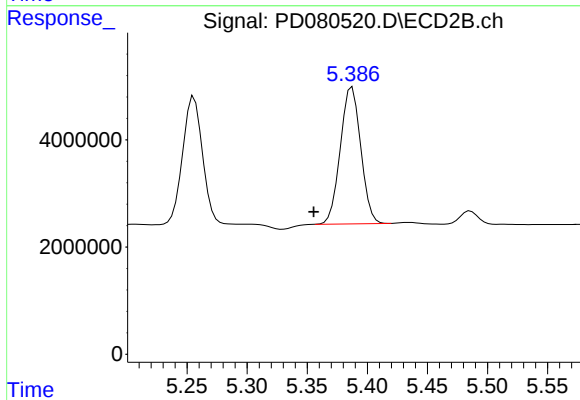
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 15260293
Conc: 895.10 ng/ml



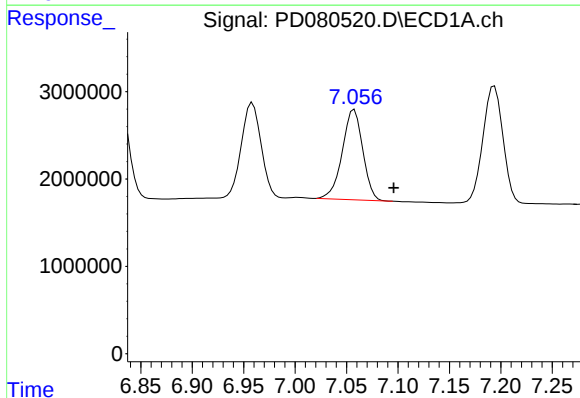
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



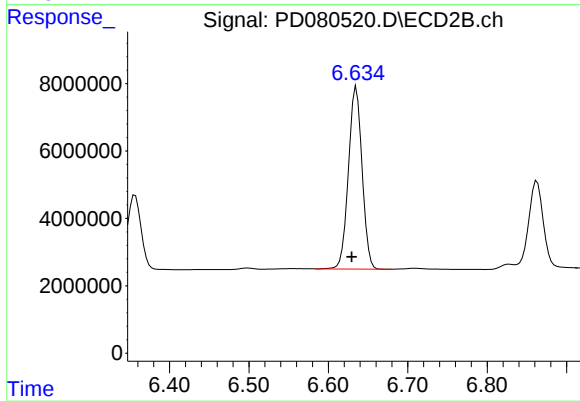
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 30294553
Conc: 1766.49 ng/ml



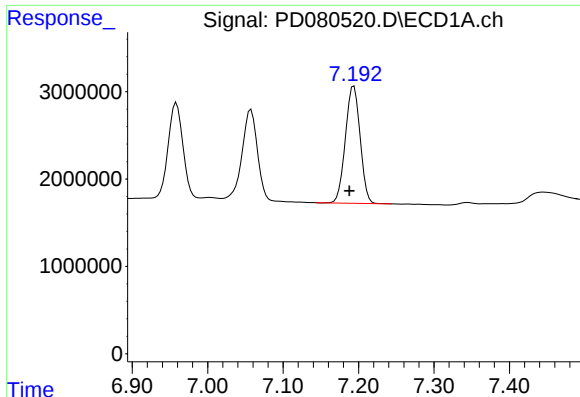
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 14291067
Conc: 274.07 ng/ml



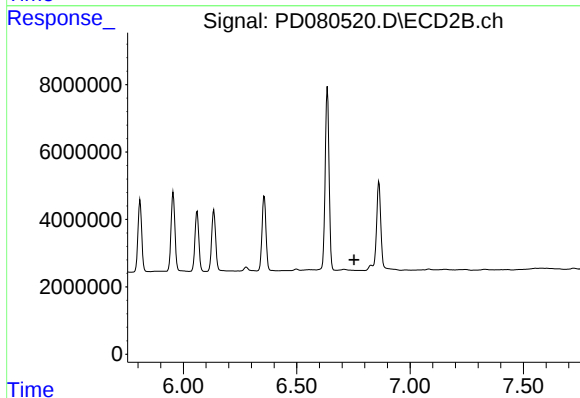
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 64611178
Conc: 1046.30 ng/ml



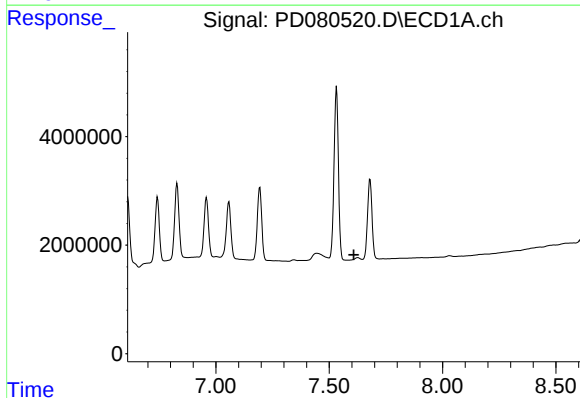
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 18204503
Conc: 464.39 ng/ml



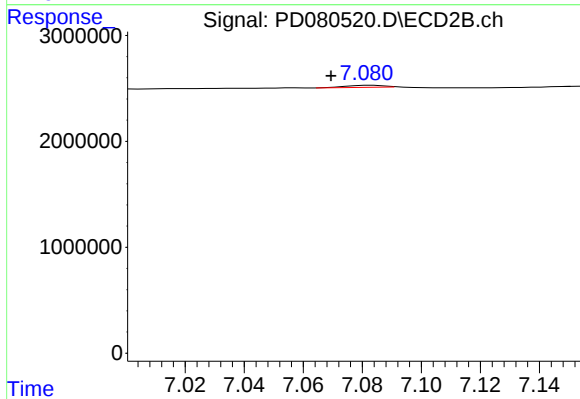
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



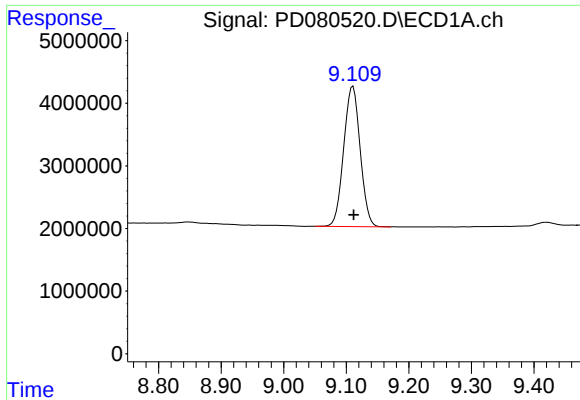
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



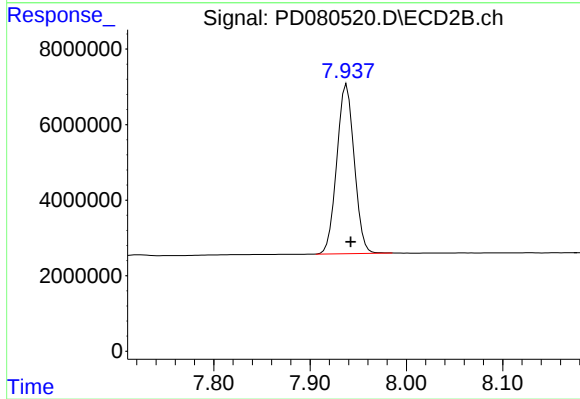
#26 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: 0.014 min
Response: 180285
Conc: 5.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 41050128
Conc: 25.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 56436854
Conc: 23.51 ng/ml