

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 09:51
 Operator : AR\AJ
 Sample : PB158161BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:09:04 2024
 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

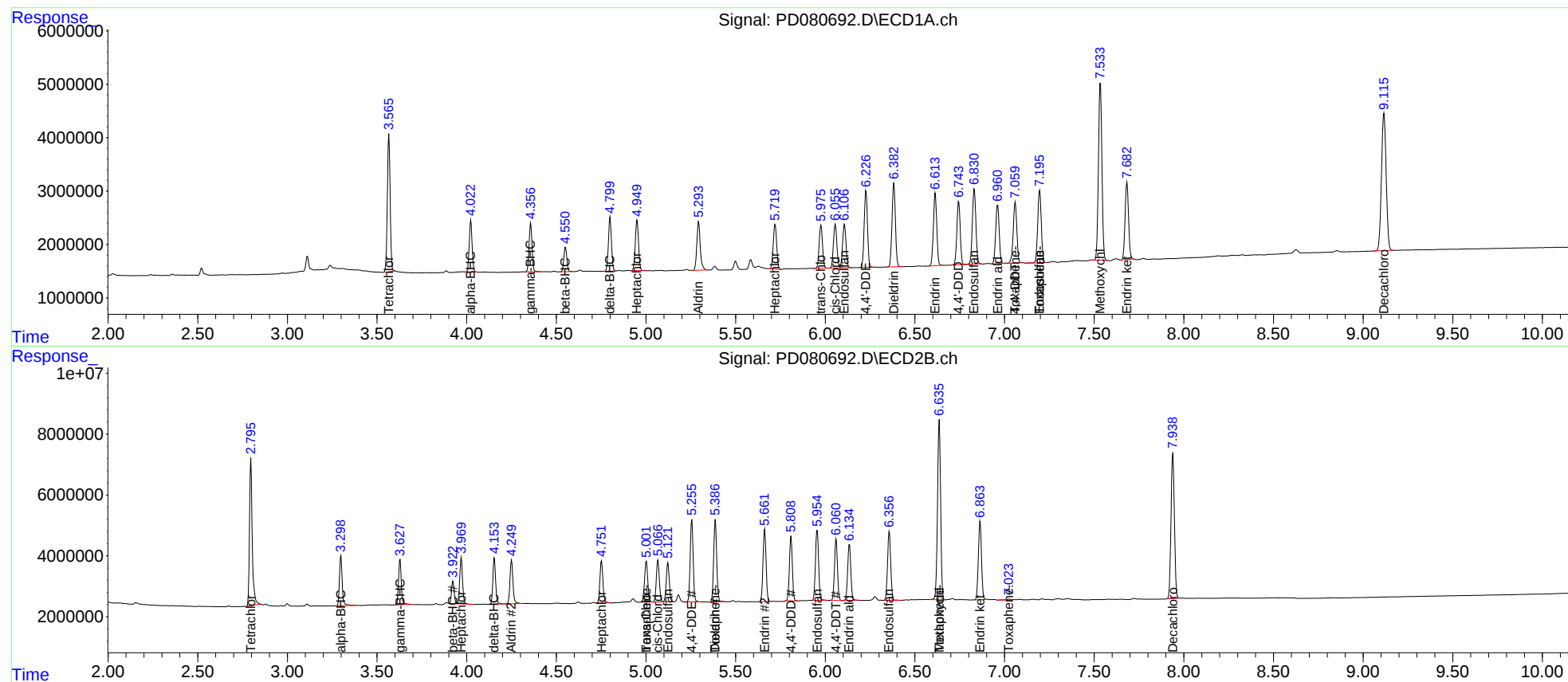
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.797	27885871	50600620	21.841	22.757
27)	SA Decachlor...	9.117	7.939	46891884	62841985	29.166	26.182
Target Compounds							
2)	A alpha-BHC	4.023	3.299	10758237	17444460	5.219	5.117
3)	MA gamma-BHC...	4.357	3.629	10293713	16204421	5.184	5.034
4)	MA Heptachlor	4.951	3.970	11921110	16765988	5.709	5.236
5)	MB Aldrin	5.294	4.251	12123997	16740145	5.420	4.738
6)	B beta-BHC	4.551	3.924	5288053	7465118	5.095	4.348
7)	B delta-BHC	4.800	4.155	11938030	16202936	5.198	4.168
8)	B Heptachlo...	5.721	4.752	11043824	16188289	5.141	4.777
9)	A Endosulfan I	6.108	5.123	10709700	14892957	6.012	5.433
10)	B trans-Chl...	5.977	5.002	10492691	16724693	5.113	5.081
11)	B cis-Chlor...	6.056	5.067	10789588	15934644	5.140	4.740
12)	B 4,4'-DDE	6.227	5.256	18437167	30649031	9.544	9.758
13)	MA Dieldrin	6.383	5.387	20599857	31471758	11.069	10.501
14)	MA Endrin	6.614	5.663	17611206	28108917	11.244	10.683
15)	B Endosulfa...	6.831	5.955	19260395	28276768	10.274	9.753
16)	A 4,4'-DDD	6.745	5.809	15435242	24070343	11.128	10.469
17)	MA 4,4'-DDT	7.060	6.061	15736958	23241645	10.649	9.639
18)	B Endrin al...	6.962	6.135	14812603	22490490	9.930	9.753
19)	B Endosulfa...	7.196	6.358	18440264	27665729	10.054	9.863
20)	A Methoxychlor	7.535	6.636	44591687	71145008	56.319	56.518
21)	B Endrin ke...	7.683	6.864	19465633	31328879	10.004	9.790
22)	Toxaphene-1	0.000	5.002	0	16724693	N.D.	980.998
23)	Toxaphene-2	0.000	5.387	0	31471758	N.D.	1835.138
24)	Toxaphene-3	7.060f	6.636	15736958	71145008	301.800	1152.111 #
25)	Toxaphene-4	7.196	0.000	18440264	0	470.407	N.D. #
26)	Toxaphene-5	0.000	7.024f	0	662314	N.D.	18.668

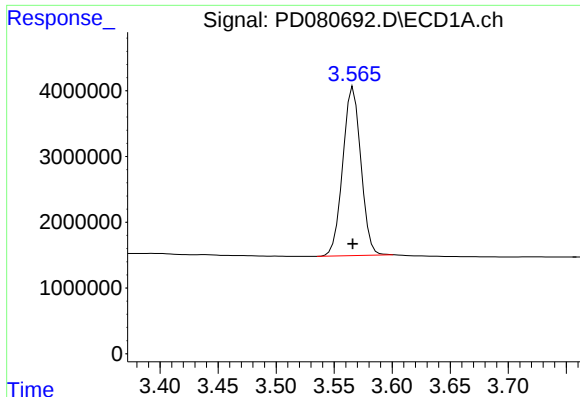
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 09:51
Operator : AR\AJ
Sample : PB158161BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:09:04 2024
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

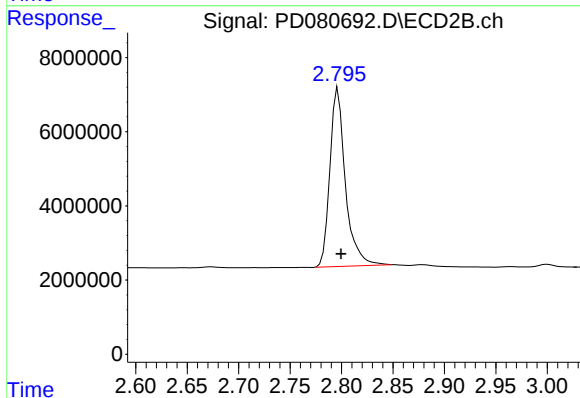
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





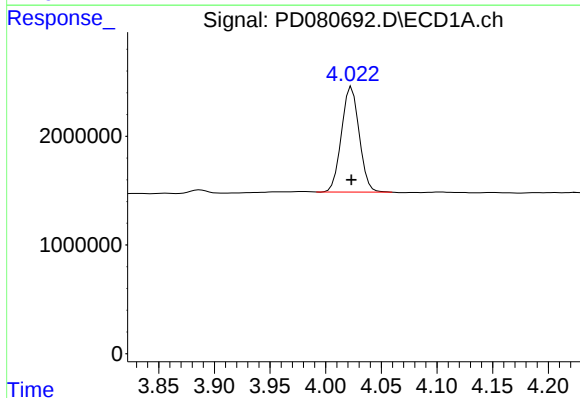
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 27885871
Conc: 21.84 ng/ml



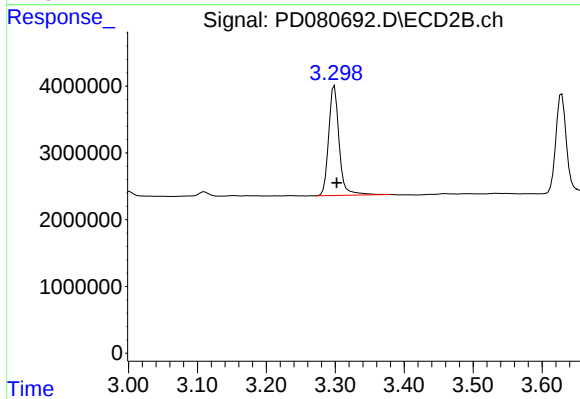
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 50600620
Conc: 22.76 ng/ml



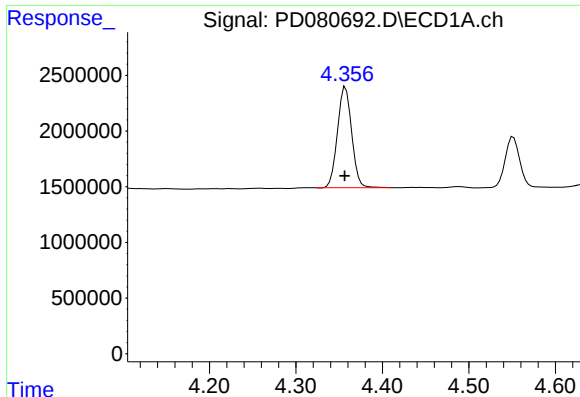
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 10758237
Conc: 5.22 ng/ml



#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 17444460
Conc: 5.12 ng/ml



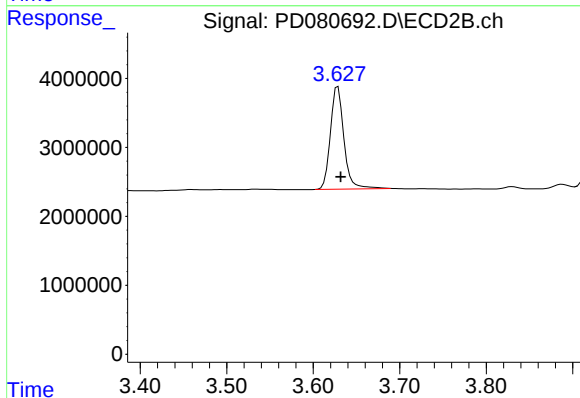
#3 gamma-BHC (Lindane)

R.T.: 4.357 min

Delta R.T.: 0.001 min

Response: 10293713

Conc: 5.18 ng/ml



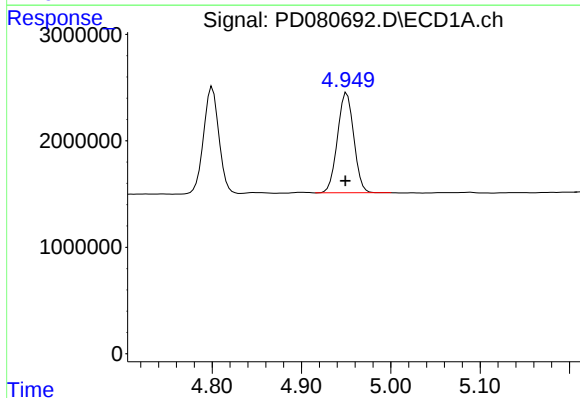
#3 gamma-BHC (Lindane)

R.T.: 3.629 min

Delta R.T.: -0.003 min

Response: 16204421

Conc: 5.03 ng/ml



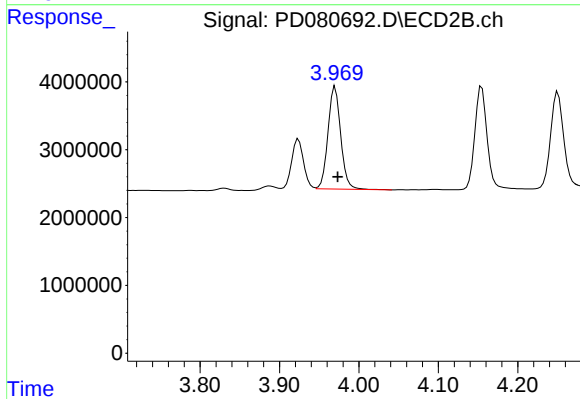
#4 Heptachlor

R.T.: 4.951 min

Delta R.T.: 0.001 min

Response: 11921110

Conc: 5.71 ng/ml



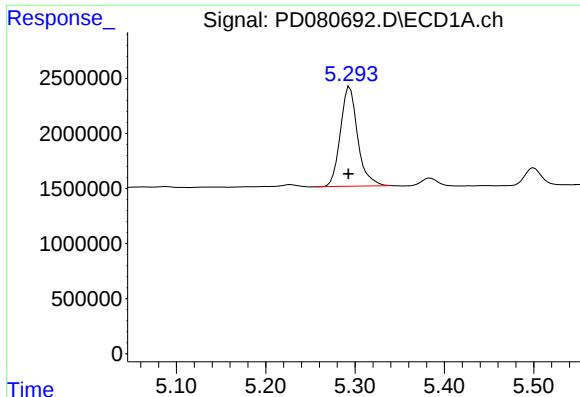
#4 Heptachlor

R.T.: 3.970 min

Delta R.T.: -0.003 min

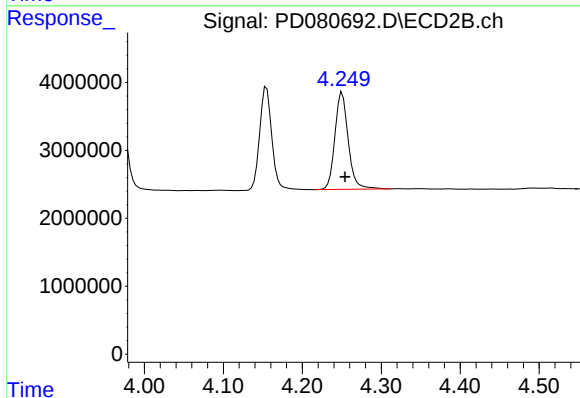
Response: 16765988

Conc: 5.24 ng/ml



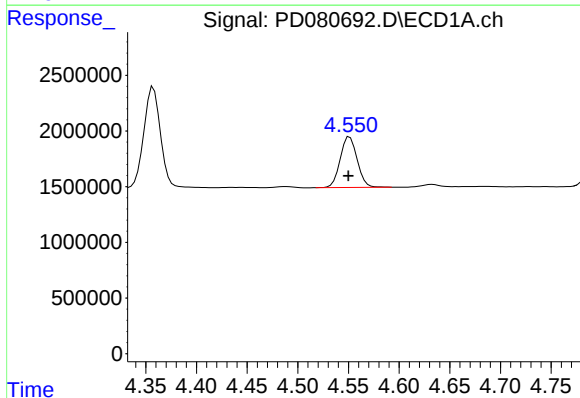
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 12123997
Conc: 5.42 ng/ml



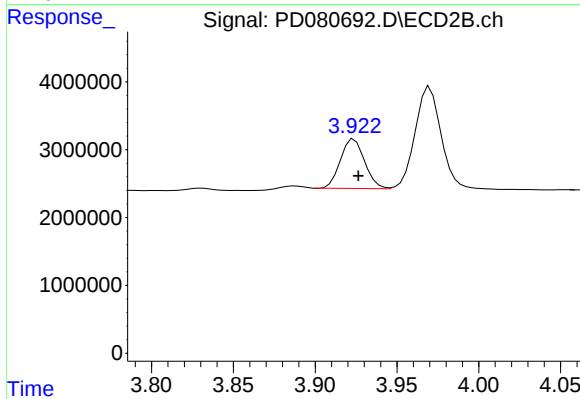
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 16740145
Conc: 4.74 ng/ml



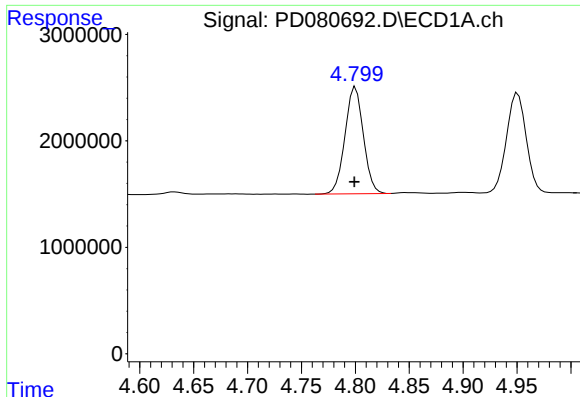
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 5288053
Conc: 5.09 ng/ml



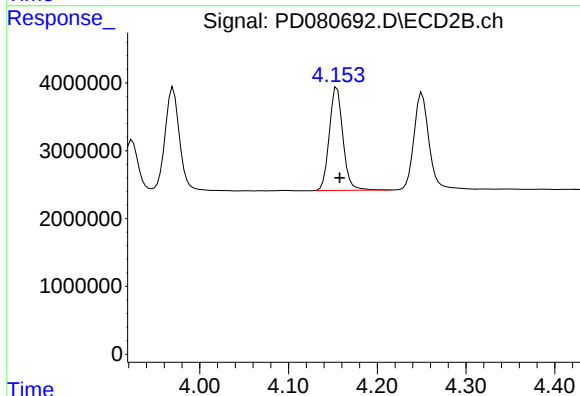
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 7465118
Conc: 4.35 ng/ml



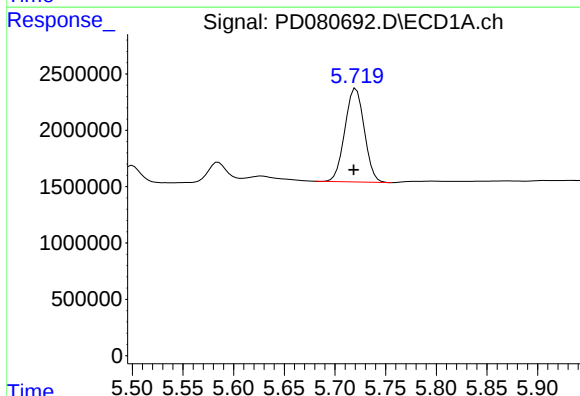
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 11938030
Conc: 5.20 ng/ml



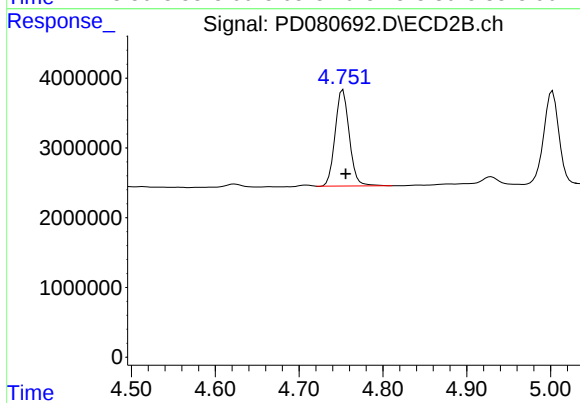
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 16202936
Conc: 4.17 ng/ml



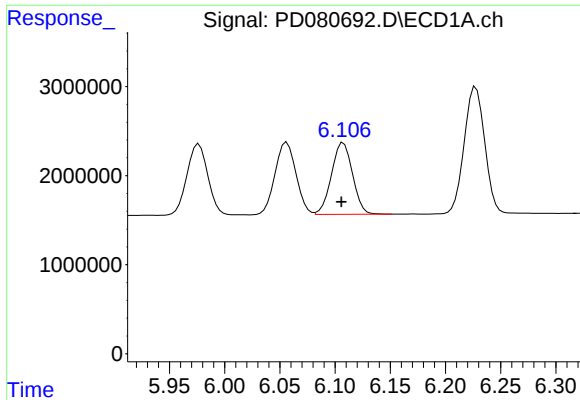
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 11043824
Conc: 5.14 ng/ml



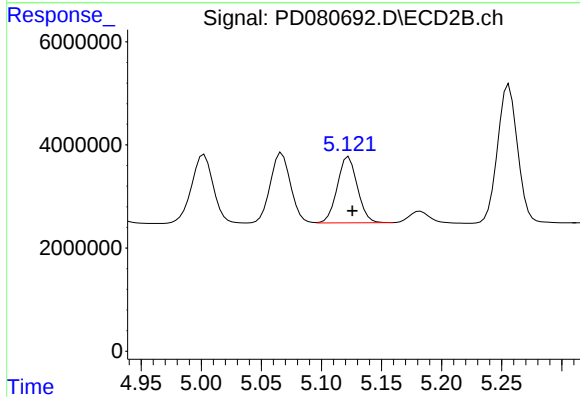
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 16188289
Conc: 4.78 ng/ml



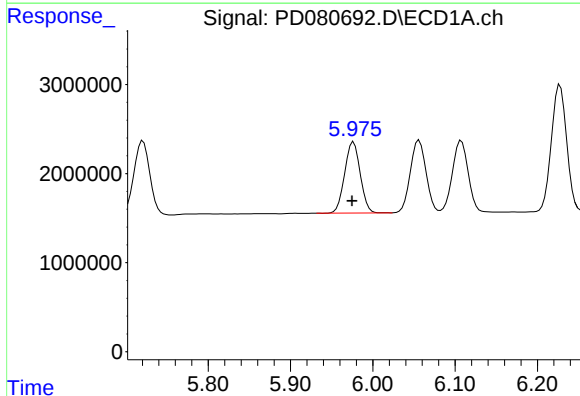
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 10709700
Conc: 6.01 ng/ml



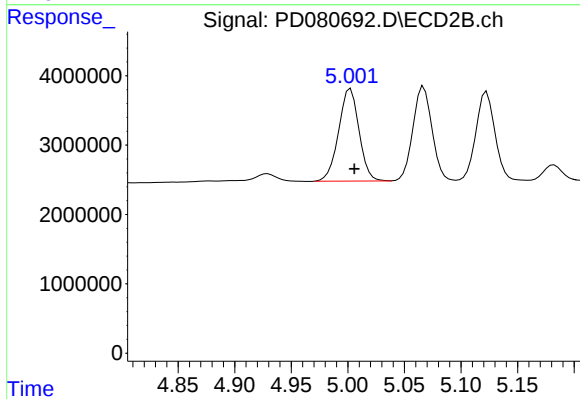
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 14892957
Conc: 5.43 ng/ml



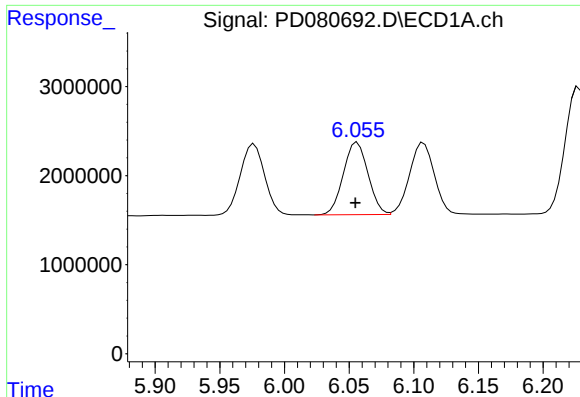
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 10492691
Conc: 5.11 ng/ml



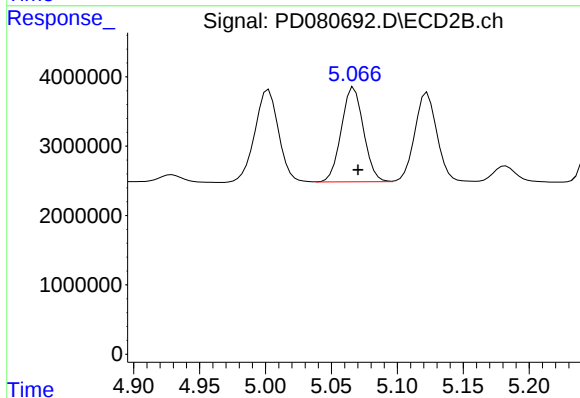
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 16724693
Conc: 5.08 ng/ml



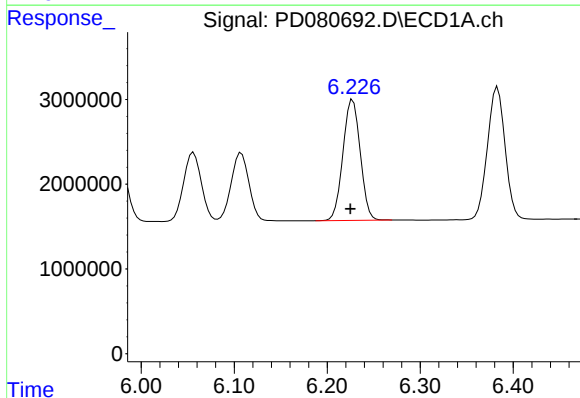
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 10789588
Conc: 5.14 ng/ml



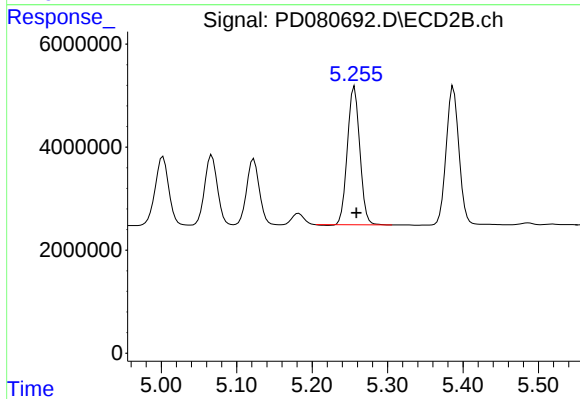
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 15934644
Conc: 4.74 ng/ml



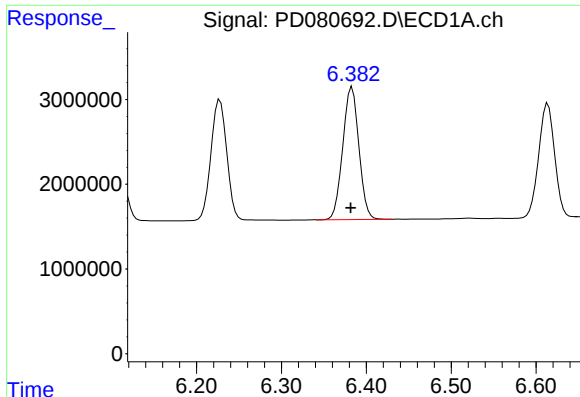
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 18437167
Conc: 9.54 ng/ml



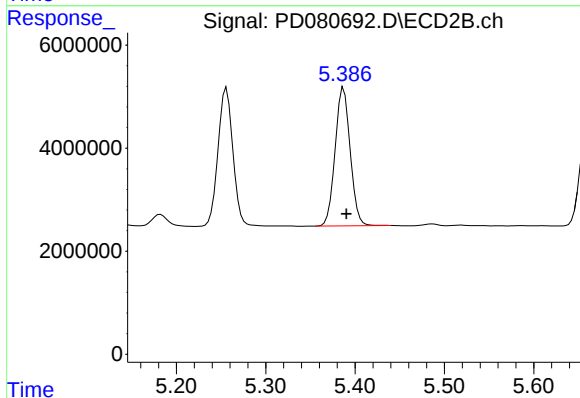
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 30649031
Conc: 9.76 ng/ml



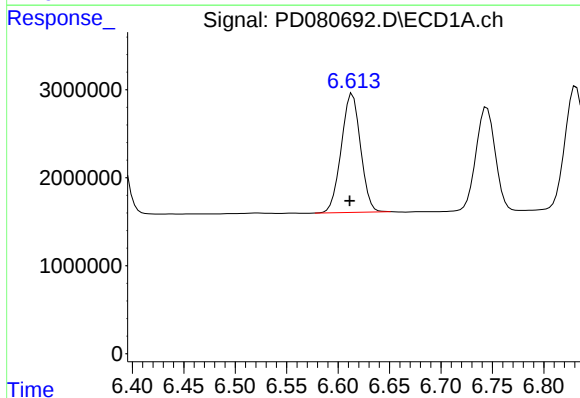
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 20599857
Conc: 11.07 ng/ml



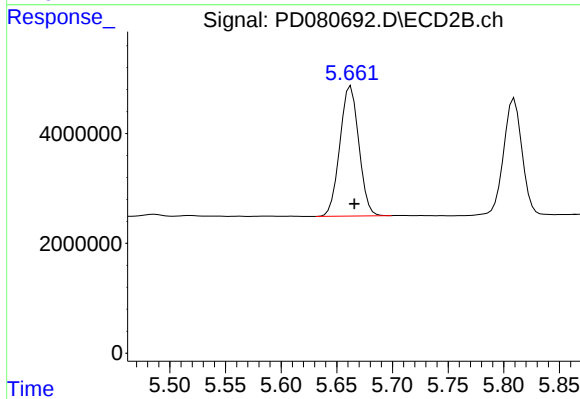
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 31471758
Conc: 10.50 ng/ml



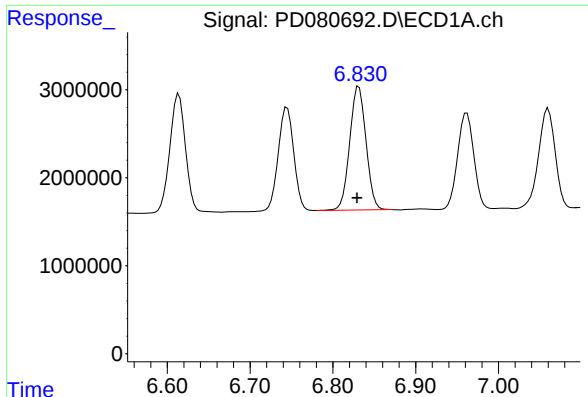
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 17611206
Conc: 11.24 ng/ml



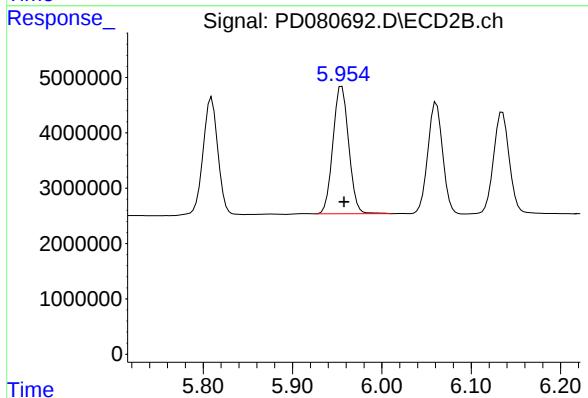
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 28108917
Conc: 10.68 ng/ml



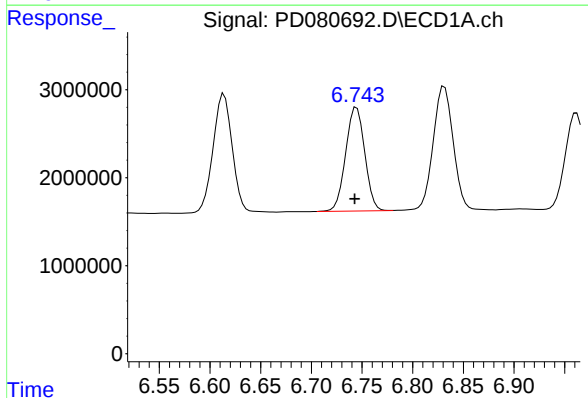
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 19260395
Conc: 10.27 ng/ml



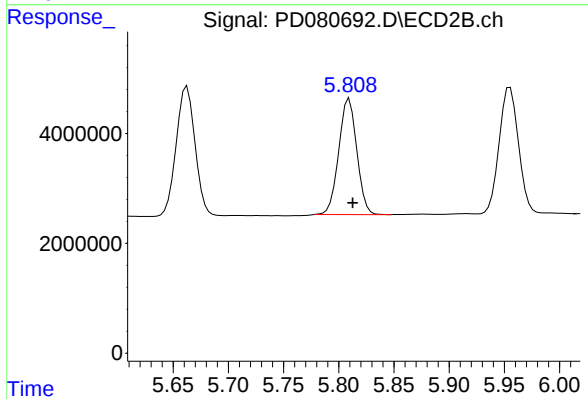
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 28276768
Conc: 9.75 ng/ml



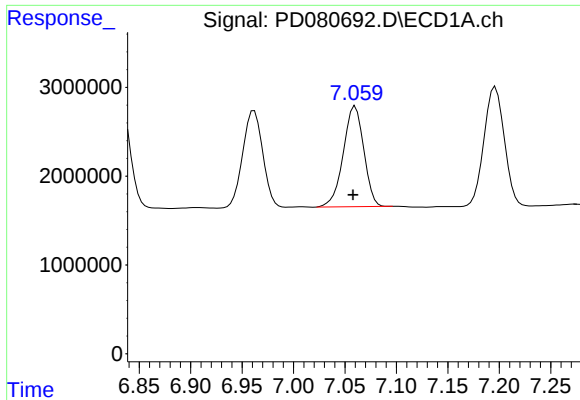
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 15435242
Conc: 11.13 ng/ml



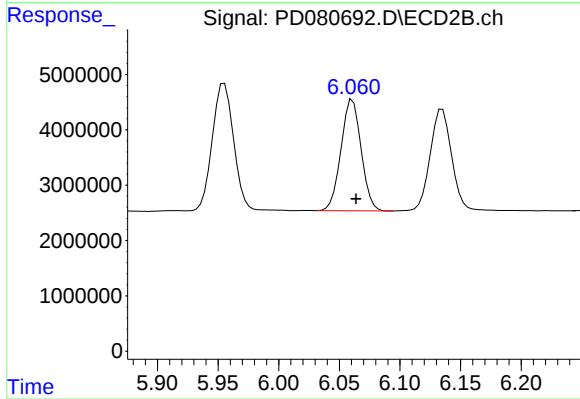
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 24070343
Conc: 10.47 ng/ml



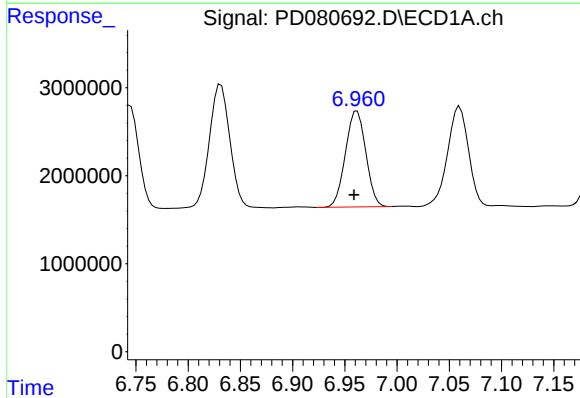
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 15736958
Conc: 10.65 ng/ml



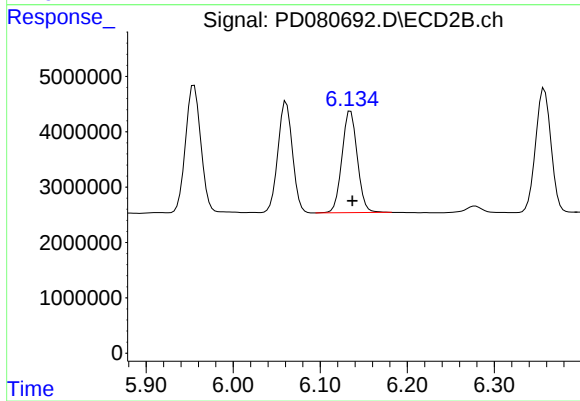
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 23241645
Conc: 9.64 ng/ml



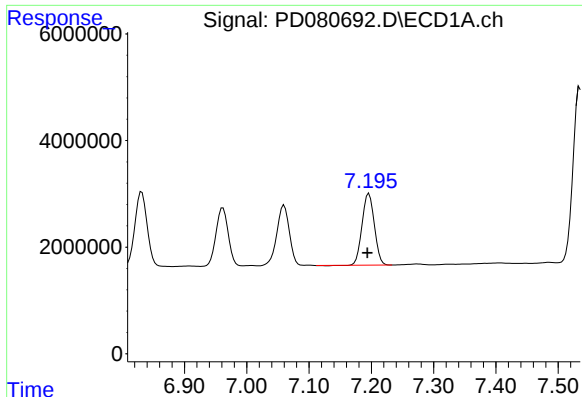
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 14812603
Conc: 9.93 ng/ml



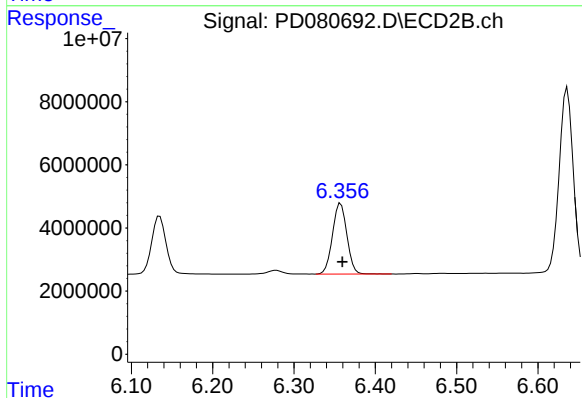
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 22490490
Conc: 9.75 ng/ml



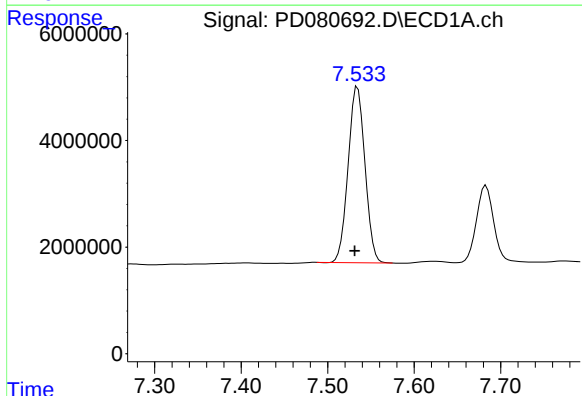
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 18440264
Conc: 10.05 ng/ml



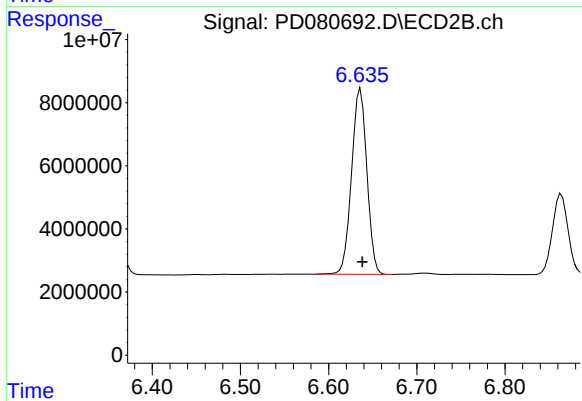
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 27665729
Conc: 9.86 ng/ml



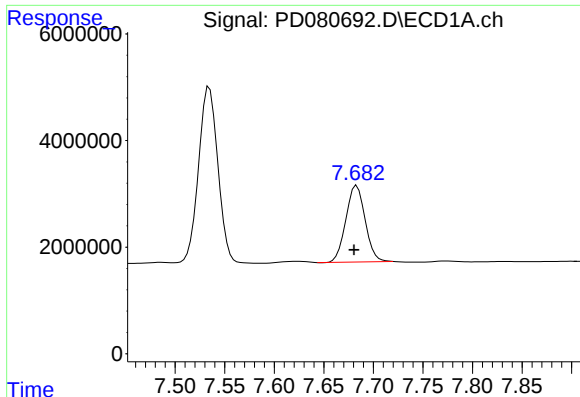
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 44591687
Conc: 56.32 ng/ml



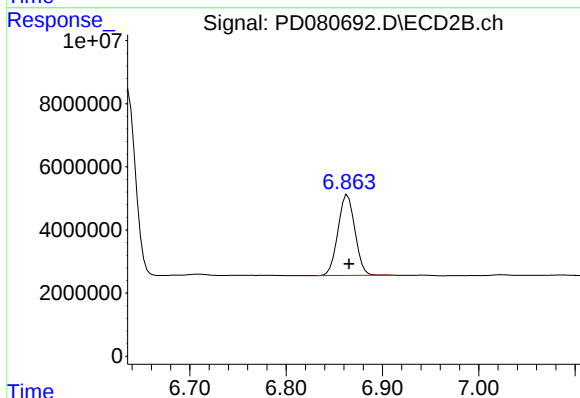
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 71145008
Conc: 56.52 ng/ml



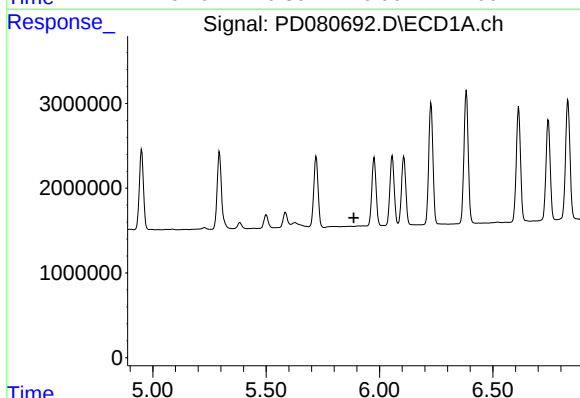
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 19465633
Conc: 10.00 ng/ml



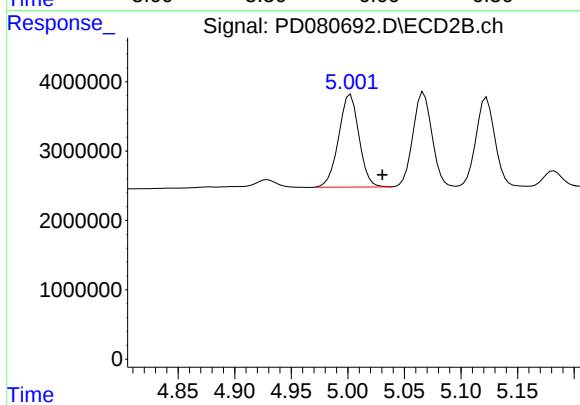
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 31328879
Conc: 9.79 ng/ml



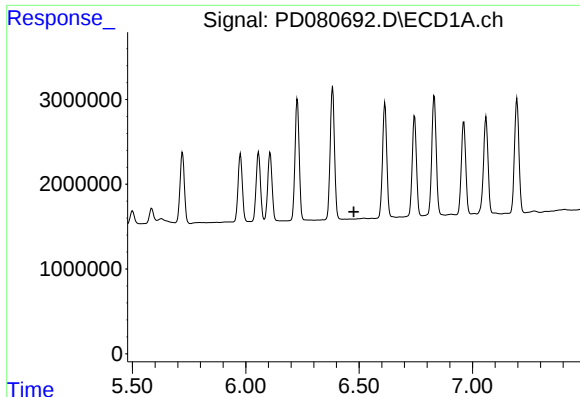
#22 Toxaphene-1

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



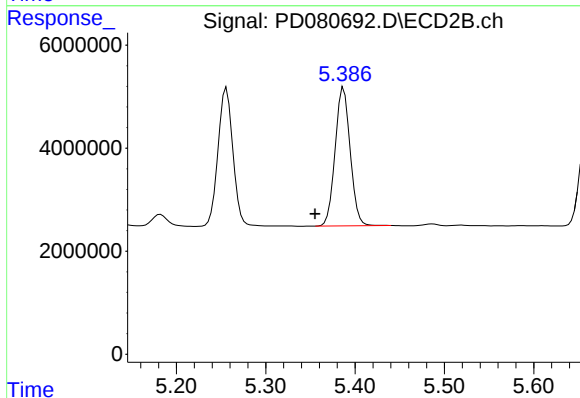
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.028 min
Response: 16724693
Conc: 981.00 ng/ml



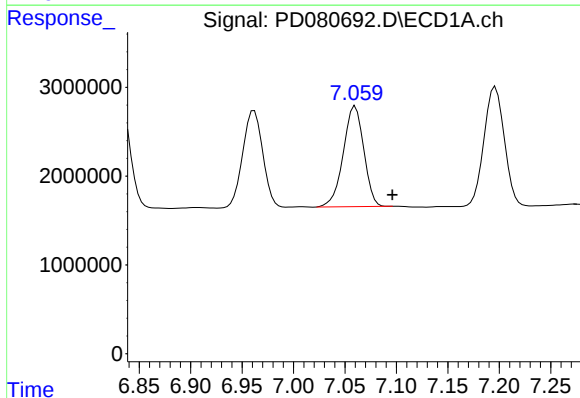
#23 Toxaphene-2

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



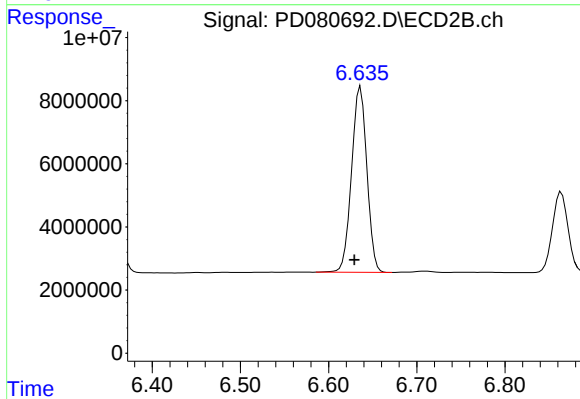
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 31471758
Conc: 1835.14 ng/ml



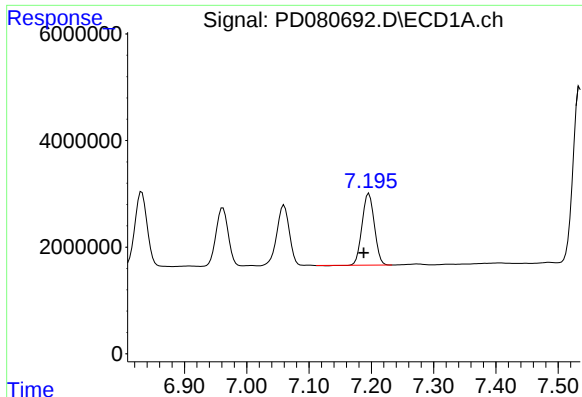
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 15736958
Conc: 301.80 ng/ml



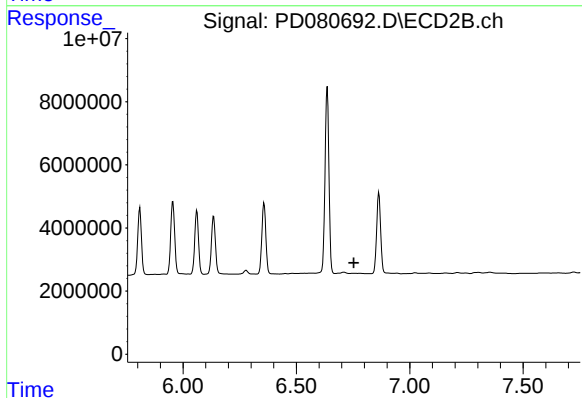
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 71145008
Conc: 1152.11 ng/ml



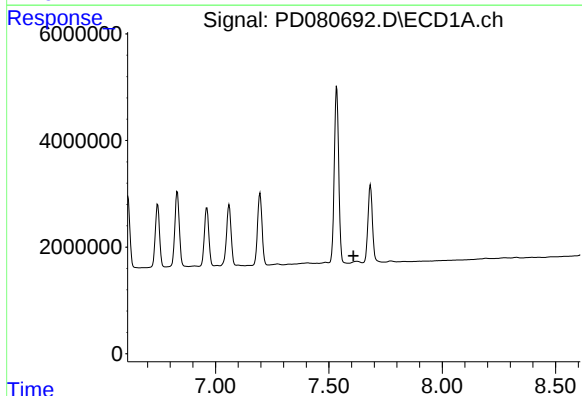
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 18440264
Conc: 470.41 ng/ml



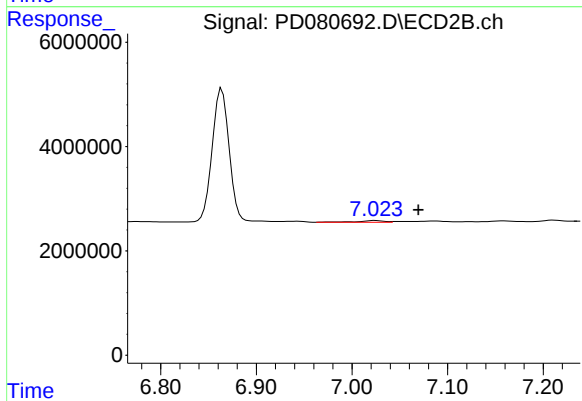
#25 Toxaphene-4

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



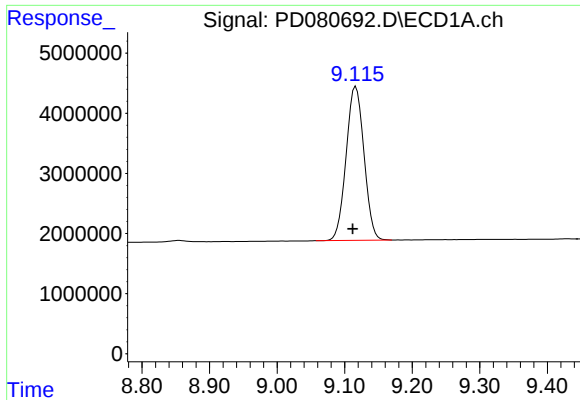
#26 Toxaphene-5

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



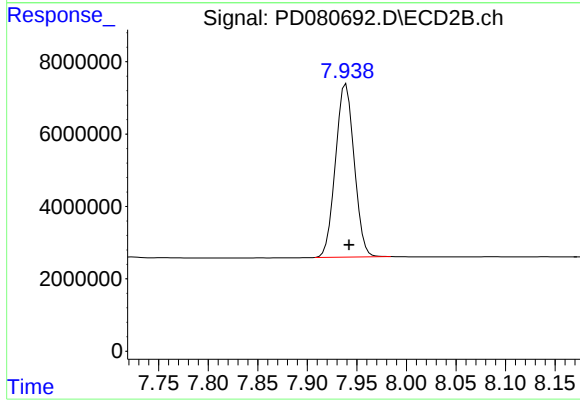
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.045 min
Response: 662314
Conc: 18.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.005 min
Response: 46891884
Conc: 29.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 62841985
Conc: 26.18 ng/ml