

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 12:36
 Operator : AR\AJ
 Sample : PB163309BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:44:58 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

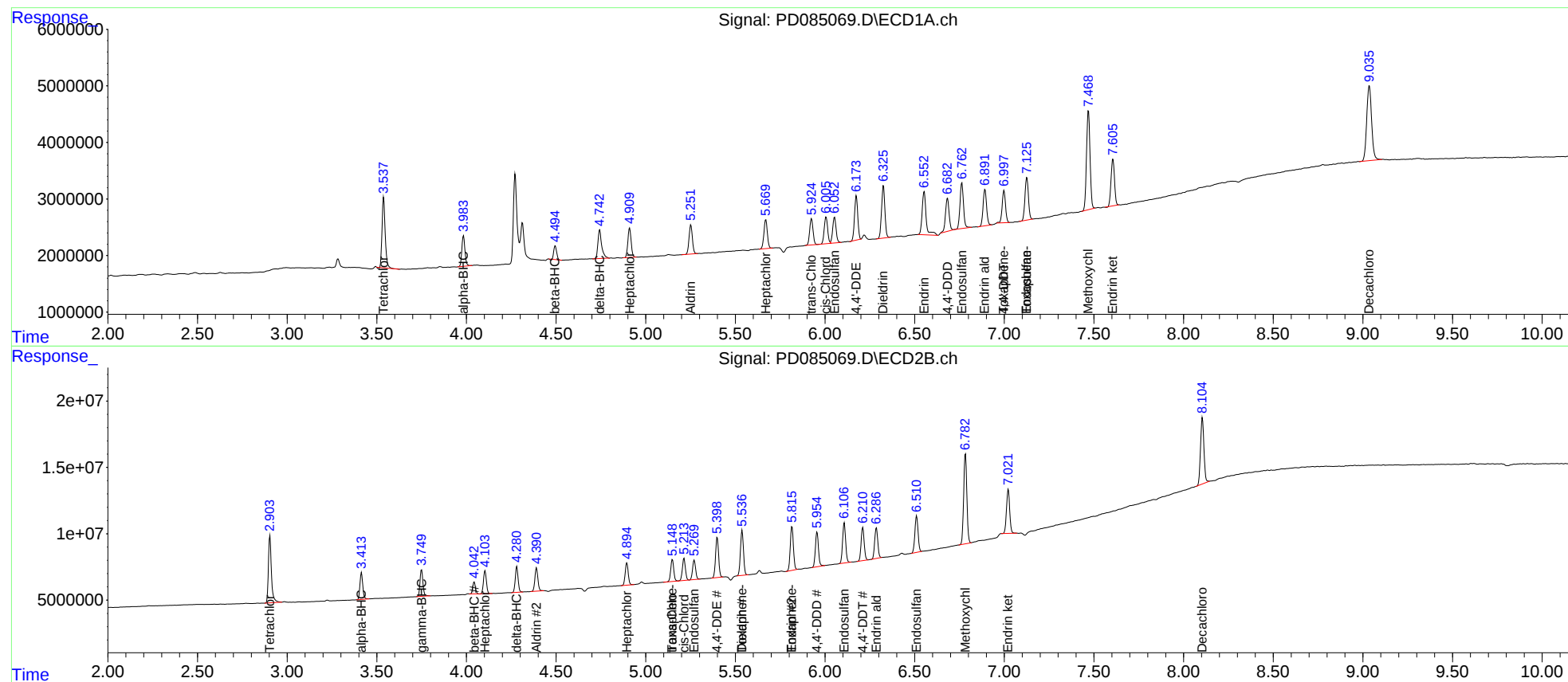
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.904	15127579	58673189	14.957	16.580
27)	SA Decachlor...	9.036	8.105	25267733	65533907	19.347	18.847
Target Compounds							
2)	A alpha-BHC	3.984	3.415	6480704	22210340	3.812	4.381
4)	MA Heptachlor	4.910	4.104	6693000	19735099	4.350	4.636
5)	MB Aldrin	5.252	4.391	6658949	20523162	4.164	4.621
6)	B beta-BHC	4.496	4.043	2674237	9381117	3.682	4.327
7)	B delta-BHC	4.744	4.281	7427318	21058017	4.529	4.242
8)	B Heptachlo...	5.670	4.895	6818087	19619329	4.571	4.632
9)	A Endosulfan I	6.054	5.271	6023193	17232207	4.378	4.495
10)	B trans-Chl...	5.925	5.149	6068047	19415121	4.302	4.720
11)	B cis-Chlor...	6.006	5.214	6269164	19602114	4.240	4.672
12)	B 4,4'-DDE	6.175	5.399	9777468	36098023	7.838	9.203
13)	MA Dieldrin	6.326	5.538	12055758	39774772	8.173	9.258
14)	MA Endrin	6.553	5.816	11910633	40005050	10.556	10.805
15)	B Endosulfa...	6.764	6.108	10996394	35855340	8.330	9.670
16)	A 4,4'-DDD	6.683	5.956	8308282	31432474	8.415	9.262
17)	MA 4,4'-DDT	6.999	6.211	7403836	29690348	8.271	9.281
18)	B Endrin al...	6.892	6.287	8773761	27619743	9.715	9.673
19)	B Endosulfa...	7.126	6.511	10103104	33893053	8.770	9.490
20)	A Methoxychlor	7.470	6.783	24071847	83393951	46.211	50.411
21)	B Endrin ke...	7.606	7.022	11102580	41219535	9.081	9.361
22)	Toxaphene-1	0.000	5.149	0	19415121	N.D.	765.769
23)	Toxaphene-2	0.000	5.538f	0	39774772	N.D.	1609.221
24)	Toxaphene-3	6.999	5.816f	7403836	40005050	216.098	1695.390 #
25)	Toxaphene-4	7.126	0.000	10103104	0	392.639	N.D. #

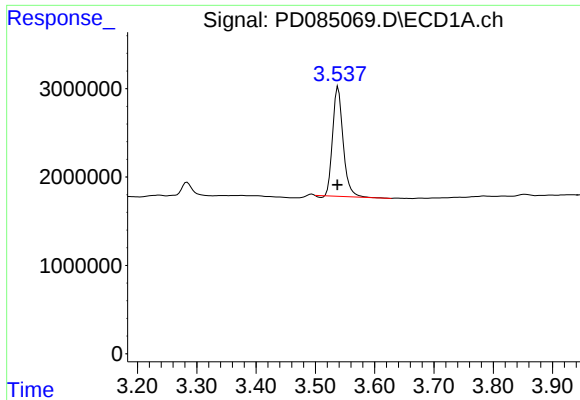
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 12:36
Operator : AR\AJ
Sample : PB163309BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Sep 14 00:44:58 2024
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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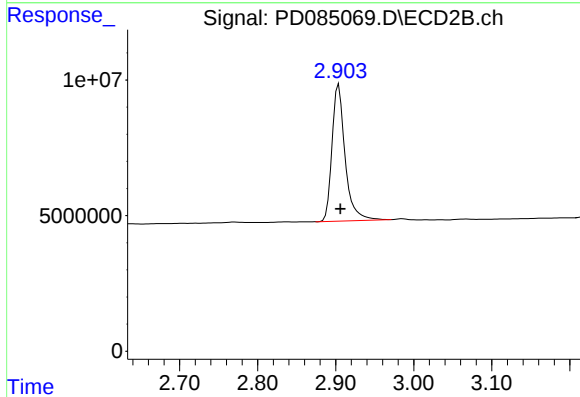
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





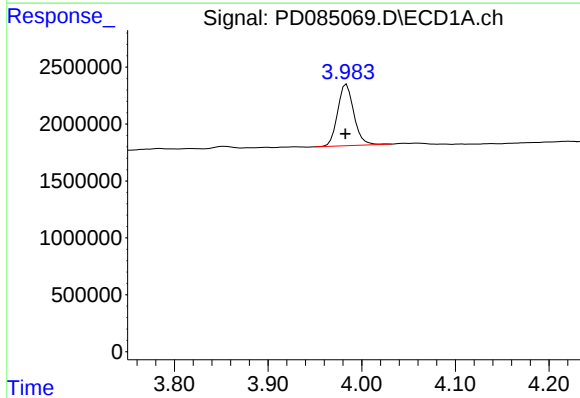
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 15127579
Conc: 14.96 ng/ml



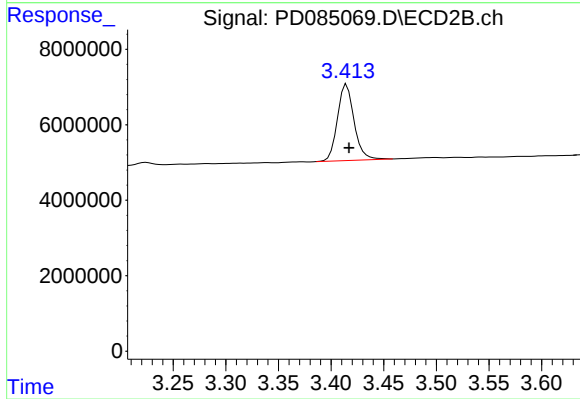
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 58673189
Conc: 16.58 ng/ml



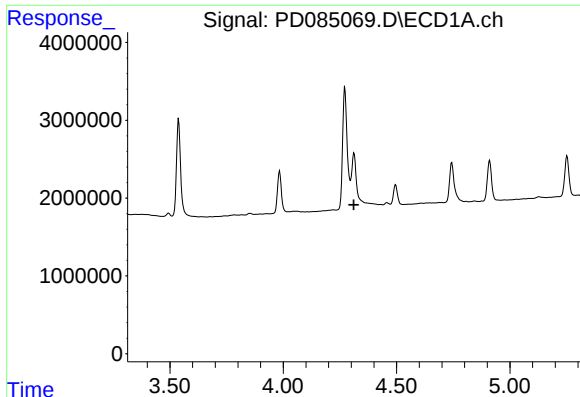
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 6480704
Conc: 3.81 ng/ml



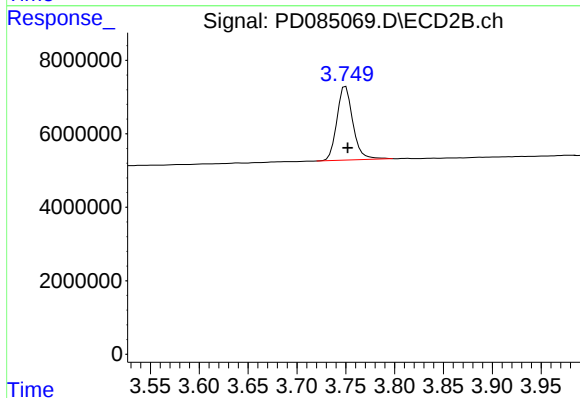
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 22210340
Conc: 4.38 ng/ml



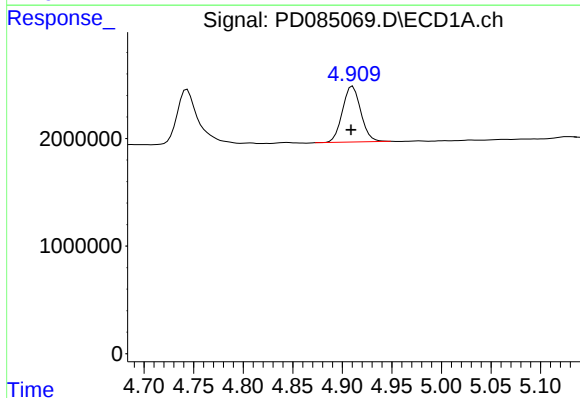
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: -43506283
Conc: N.D.



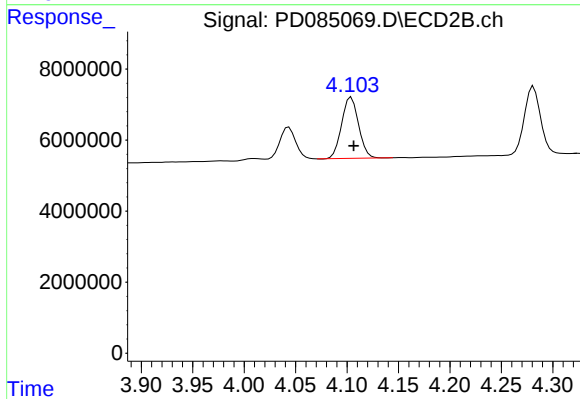
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 22764908
Conc: 4.70 ng/ml



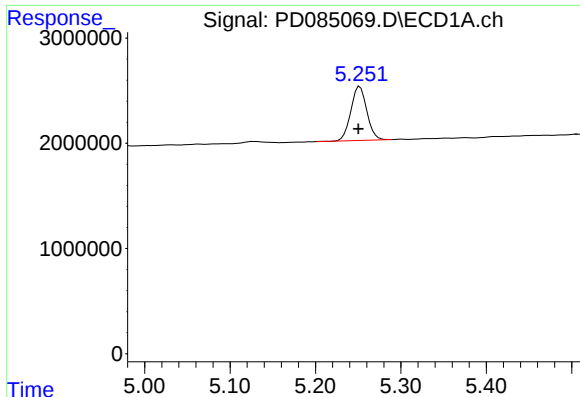
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.002 min
Response: 6693000
Conc: 4.35 ng/ml



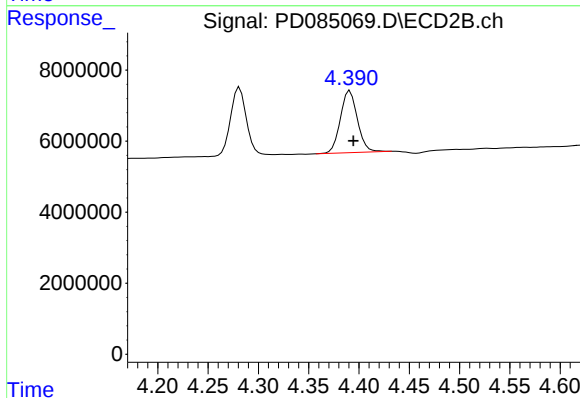
#4 Heptachlor

R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 19735099
Conc: 4.64 ng/ml



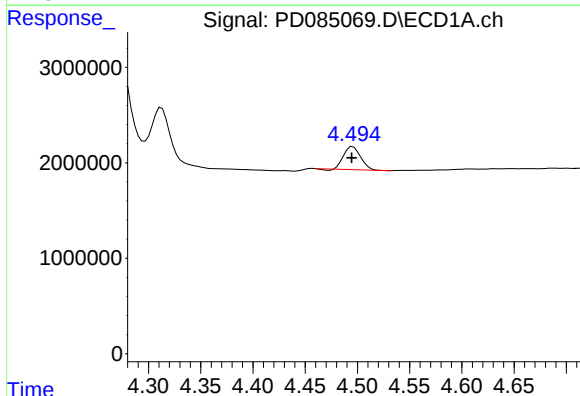
#5 Aldrin

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 6658949
Conc: 4.16 ng/ml



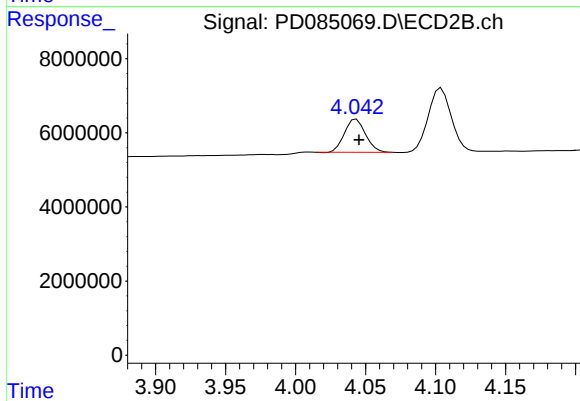
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: -0.003 min
Response: 20523162
Conc: 4.62 ng/ml



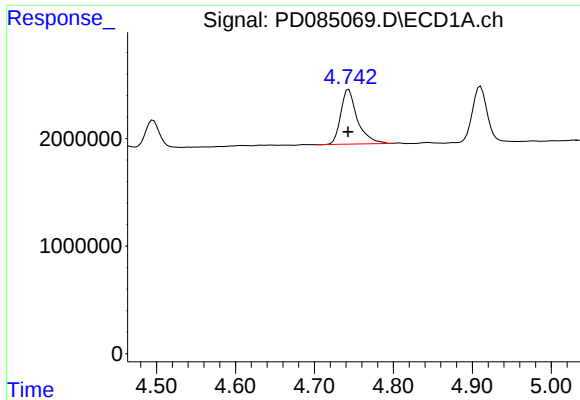
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 2674237
Conc: 3.68 ng/ml



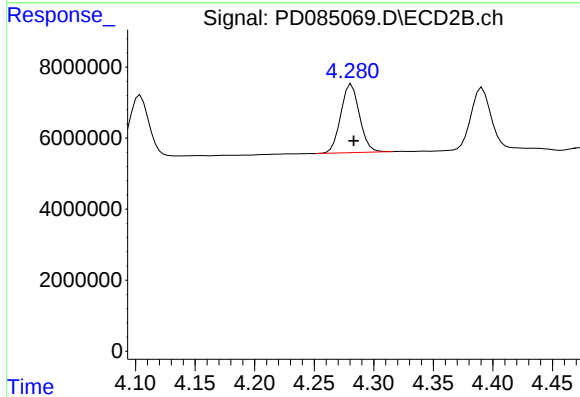
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 9381117
Conc: 4.33 ng/ml



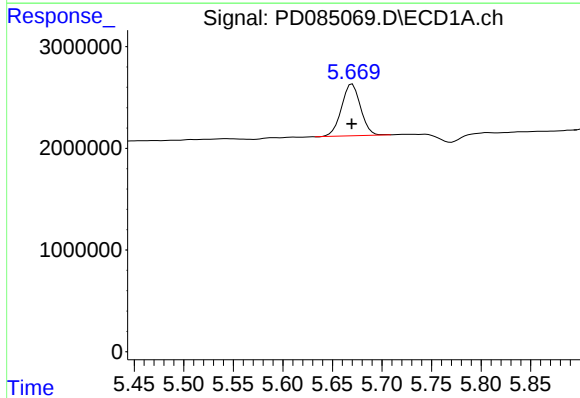
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 7427318
Conc: 4.53 ng/ml



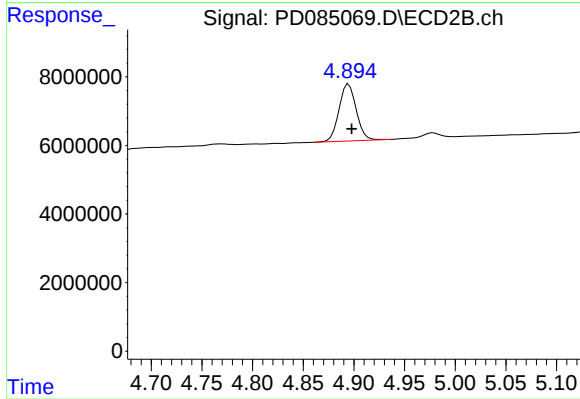
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 21058017
Conc: 4.24 ng/ml



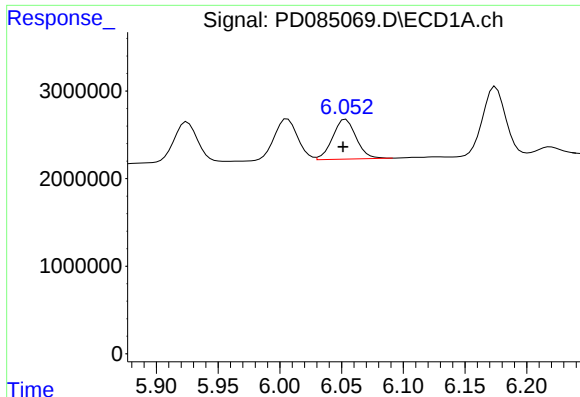
#8 Heptachlor epoxide

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 6818087
Conc: 4.57 ng/ml



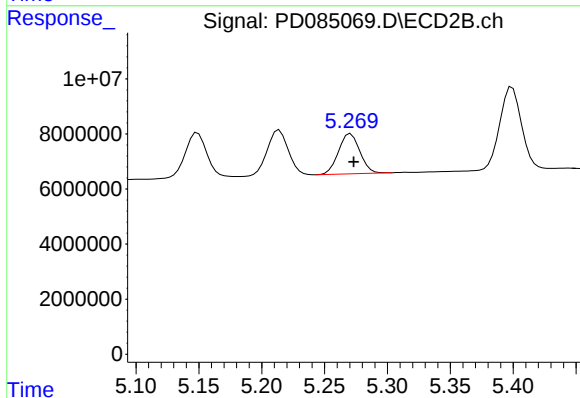
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 19619329
Conc: 4.63 ng/ml



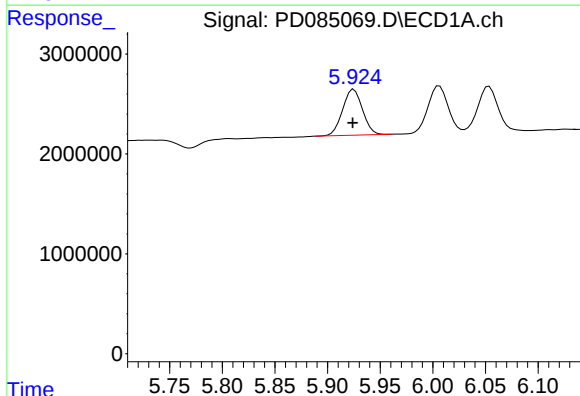
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 6023193
Conc: 4.38 ng/ml



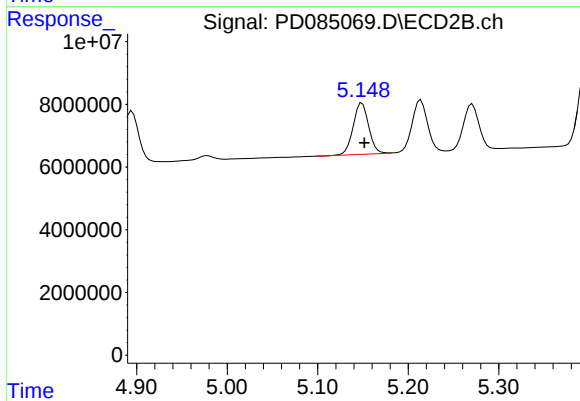
#9 Endosulfan I

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 17232207
Conc: 4.50 ng/ml



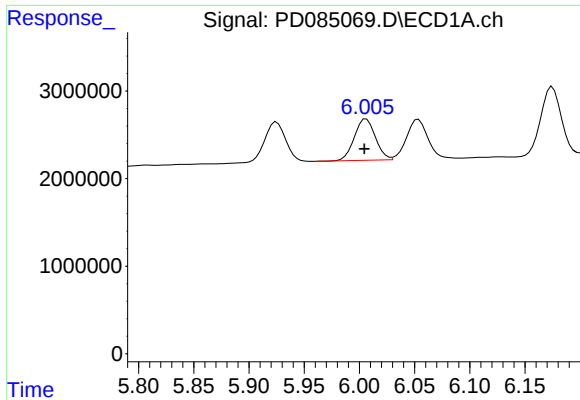
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 6068047
Conc: 4.30 ng/ml



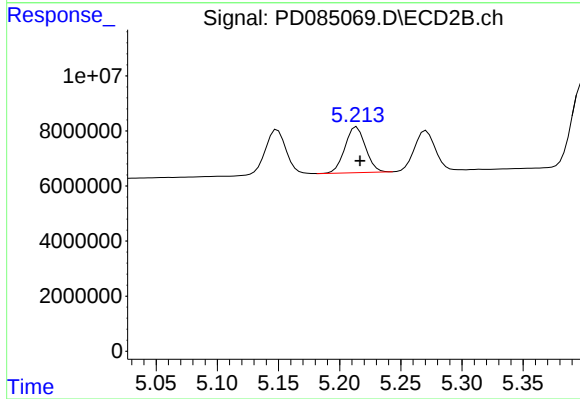
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 19415121
Conc: 4.72 ng/ml



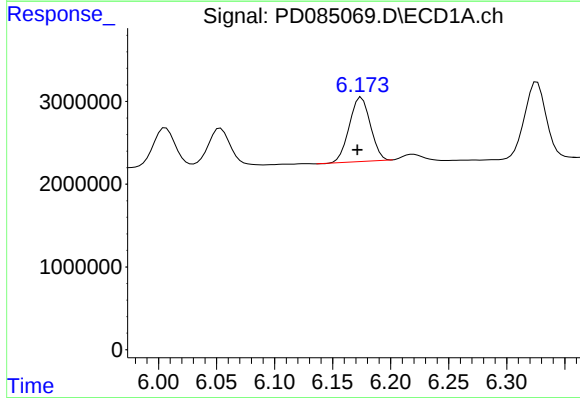
#11 cis-Chlordane

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 6269164
Conc: 4.24 ng/ml



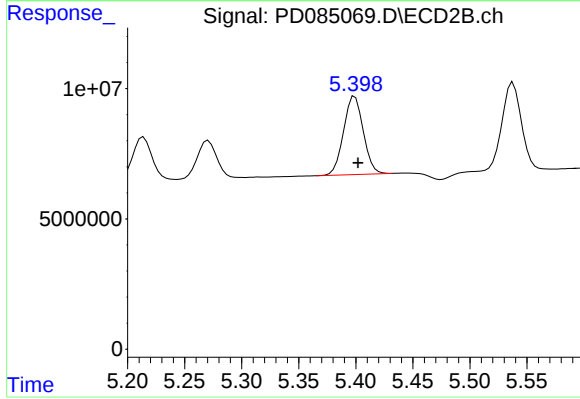
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 19602114
Conc: 4.67 ng/ml



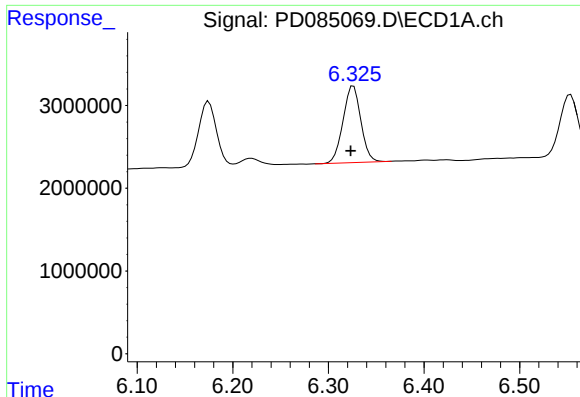
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 9777468
Conc: 7.84 ng/ml



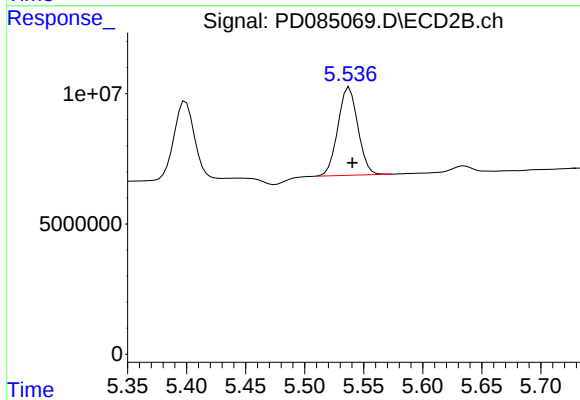
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 36098023
Conc: 9.20 ng/ml



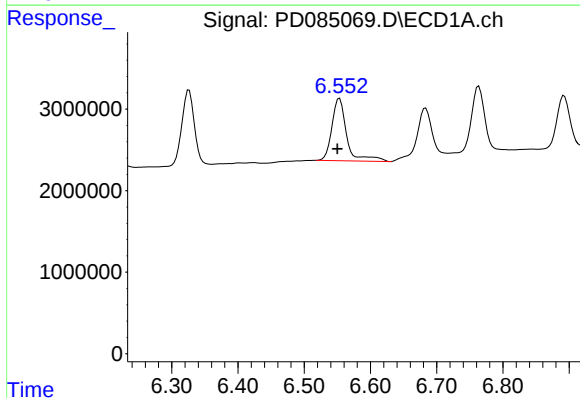
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 12055758
Conc: 8.17 ng/ml



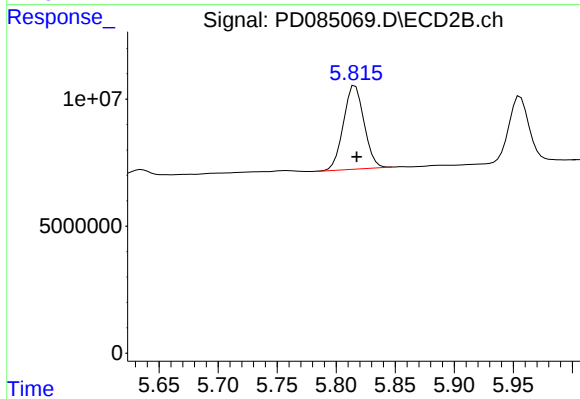
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 39774772
Conc: 9.26 ng/ml



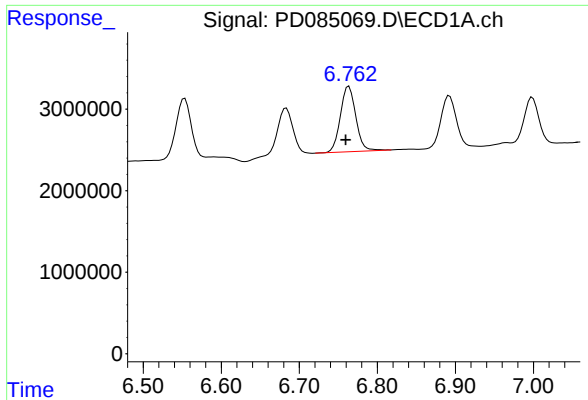
#14 Endrin

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 11910633
Conc: 10.56 ng/ml



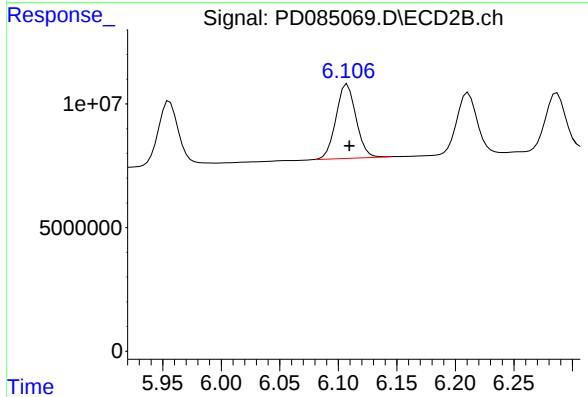
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 40005050
Conc: 10.81 ng/ml



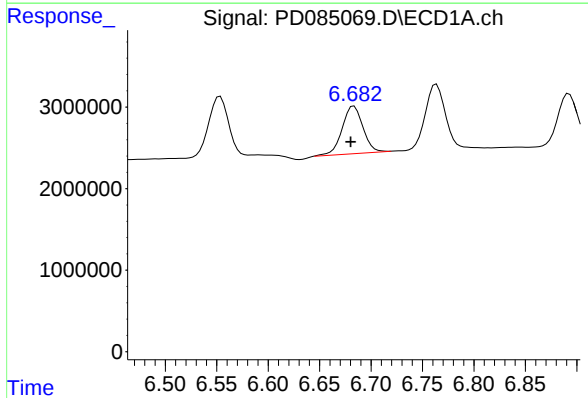
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 10996394
Conc: 8.33 ng/ml



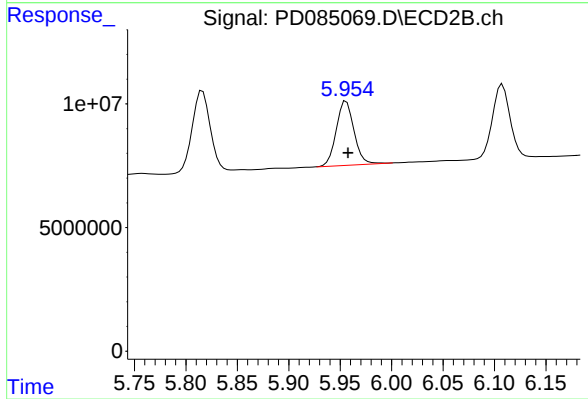
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 35855340
Conc: 9.67 ng/ml



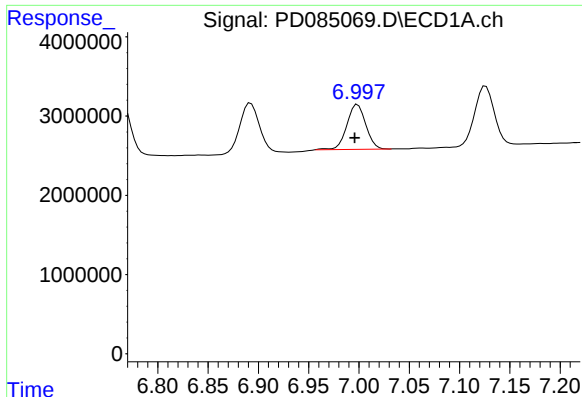
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 8308282
Conc: 8.41 ng/ml



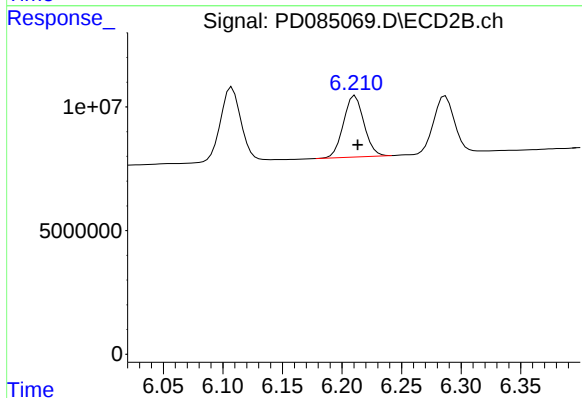
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 31432474
Conc: 9.26 ng/ml



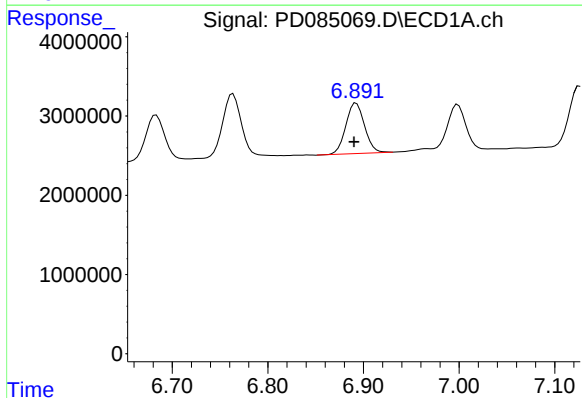
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 7403836
Conc: 8.27 ng/ml



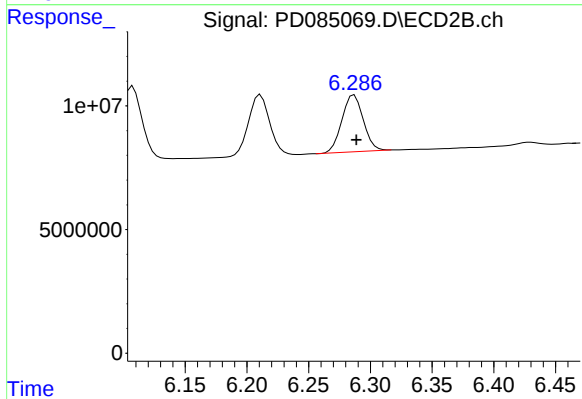
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 29690348
Conc: 9.28 ng/ml



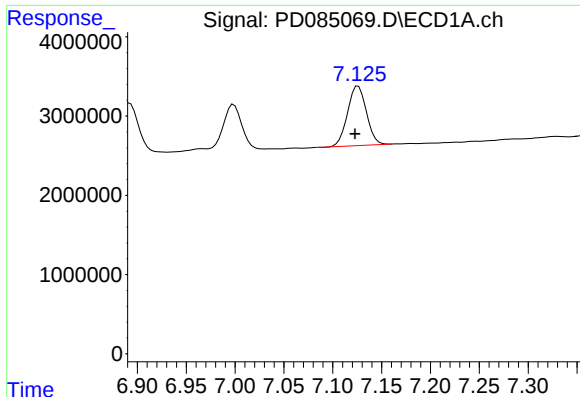
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 8773761
Conc: 9.72 ng/ml



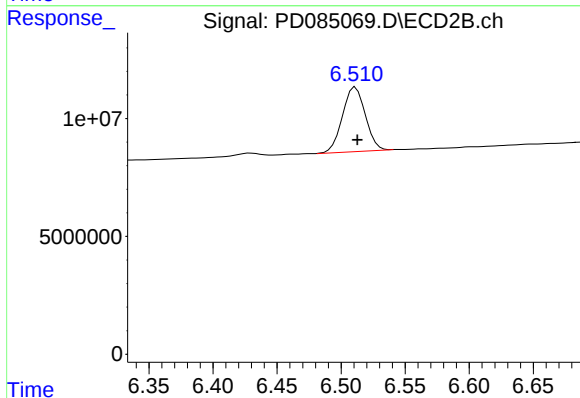
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 27619743
Conc: 9.67 ng/ml



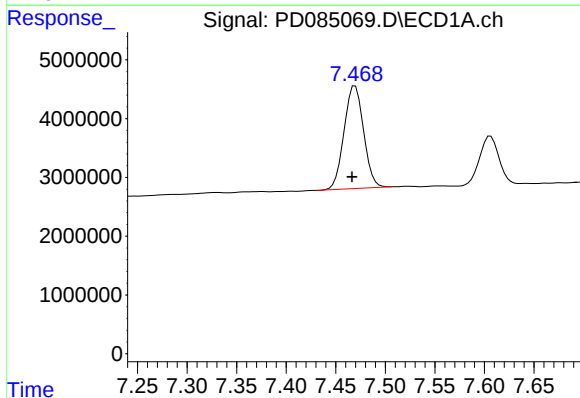
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 10103104
Conc: 8.77 ng/ml



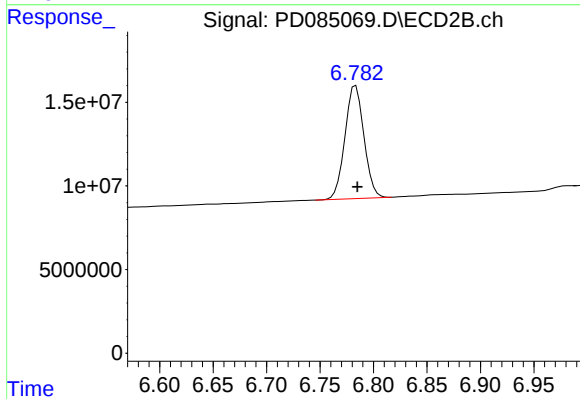
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 33893053
Conc: 9.49 ng/ml



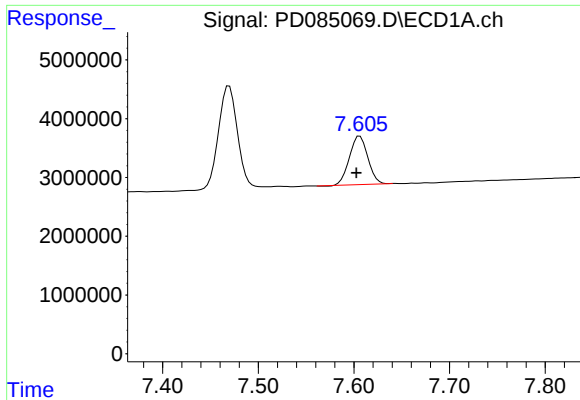
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: 0.003 min
Response: 24071847
Conc: 46.21 ng/ml



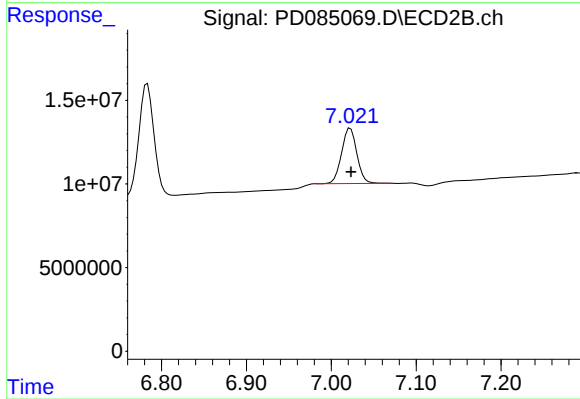
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 83393951
Conc: 50.41 ng/ml



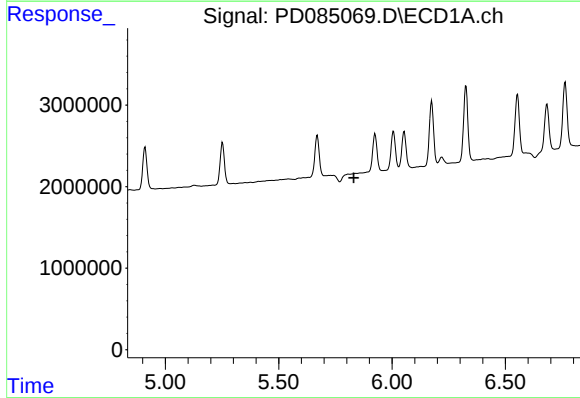
#21 Endrin ketone

R.T.: 7.606 min
Delta R.T.: 0.004 min
Response: 11102580
Conc: 9.08 ng/ml



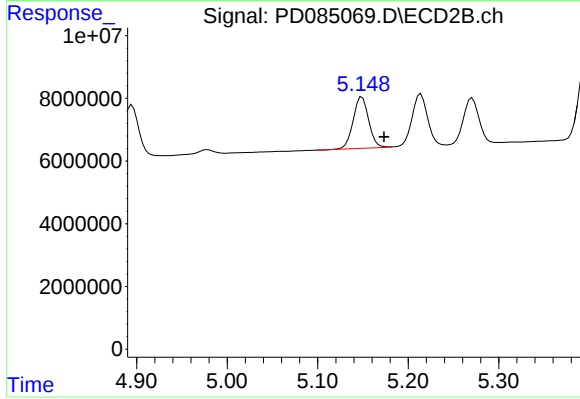
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 41219535
Conc: 9.36 ng/ml



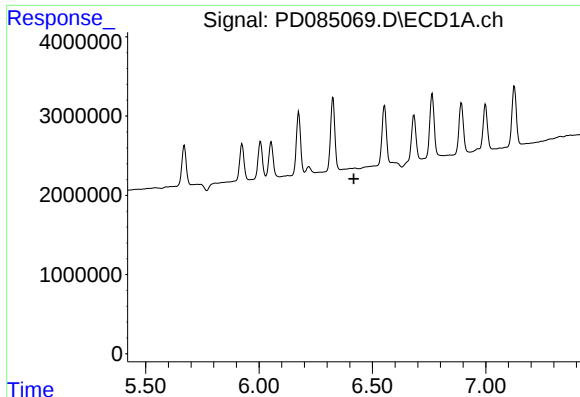
#22 Toxaphene-1

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



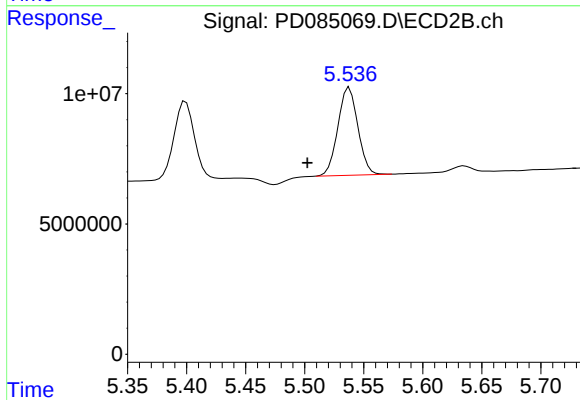
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: -0.024 min
Response: 19415121
Conc: 765.77 ng/ml



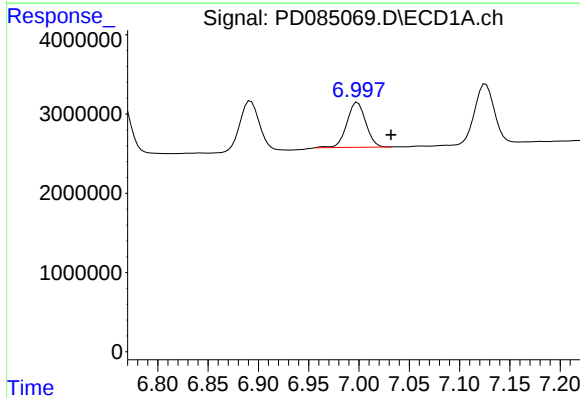
#23 Toxaphene-2

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



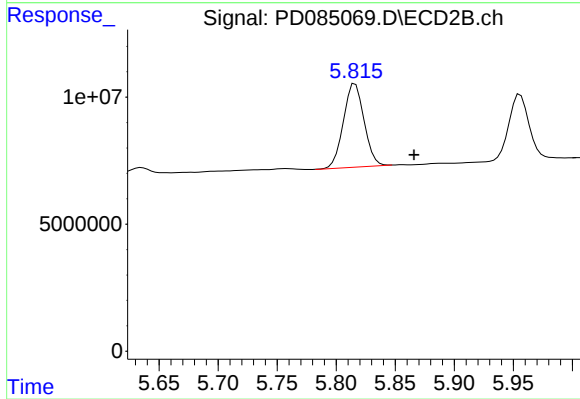
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.035 min
Response: 39774772
Conc: 1609.22 ng/ml



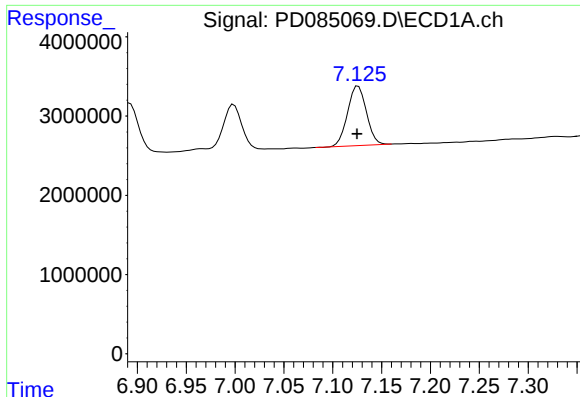
#24 Toxaphene-3

R.T.: 6.999 min
Delta R.T.: -0.033 min
Response: 7403836
Conc: 216.10 ng/ml



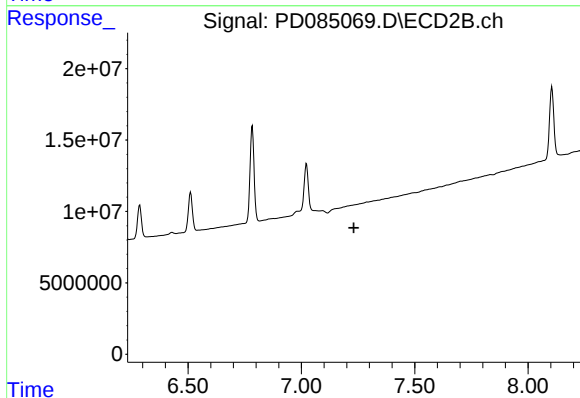
#24 Toxaphene-3

R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 40005050
Conc: 1695.39 ng/ml



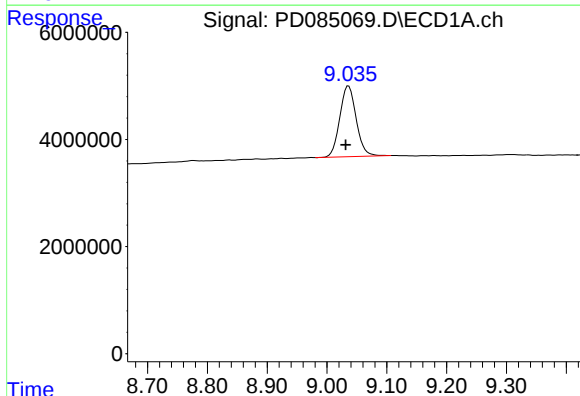
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 10103104
Conc: 392.64 ng/ml



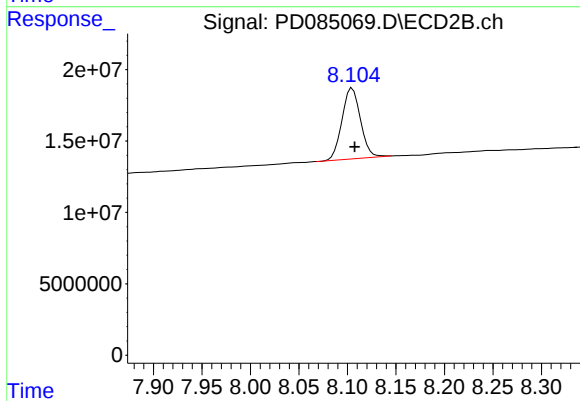
#25 Toxaphene-4

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: 25267733
Conc: 19.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 65533907
Conc: 18.85 ng/ml