

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 11:30
 Operator : AR\AJ
 Sample : P4548-01DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 21:58:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

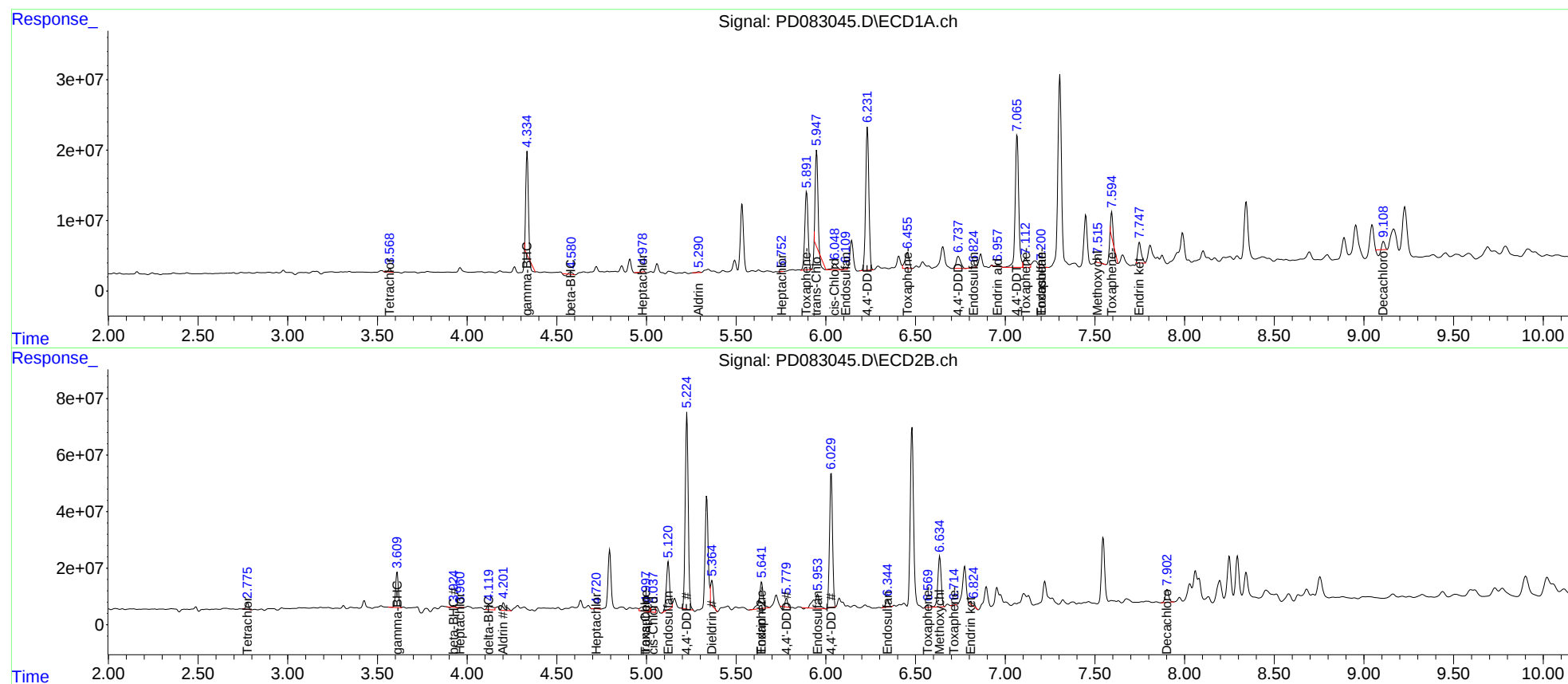
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.776	3623770	24491479	2.423	6.298 #
27)	SA Decachlor...	9.109	7.903	3274900	61409426	1.634	15.521 #
Target Compounds							
3)	MA gamma-BHC...	4.335	3.610	133.4E6	134.1E6	54.057	23.180 #
4)	MA Heptachlor	4.979f	3.961	3626296	1124089	1.440	0.202 #
5)	MB Aldrin	5.292	4.203	1325327	39972768	0.547	7.232 #
6)	B beta-BHC	4.579f	3.925	1606422	5855210	1.481	2.335 #
7)	B delta-BHC	0.000	4.121	0	32196146	N.D.	5.442
8)	B Heptachlo...	5.754	4.721	384804	3536269	0.172	0.692 #
9)	A Endosulfan I	6.110	5.121	3690127	208.5E6	1.773	46.225 #
10)	B trans-Chl...	5.949	4.996	125.6E6	55101195	58.030	11.065 #
11)	B cis-Chlor...	6.050	5.038	14980447	28164489	6.708	5.545
12)	B 4,4'-DDE	6.232	5.226	254.2E6	801.3E6	116.576	168.034 #
13)	MA Dieldrin	6.370	5.365	-34336	92044738	N.D.	18.420
14)	MA Endrin	6.653f	5.642	-5050990	139.9E6	N.D.	31.983
15)	B Endosulfa...	6.827	5.955	2265805	109.6E6	1.176	26.017 #
16)	A 4,4'-DDD	6.739	5.781	29255146	19431649	18.863	5.164 #
17)	MA 4,4'-DDT	7.067	6.030	255.3E6	550.4E6	158.738	143.355
18)	B Endrin al...	6.959	6.122	3058431	-3065134	2.202	N.D. #
19)	B Endosulfa...	7.201	6.345	6014530	31225718	3.408	7.767 #
20)	A Methoxychlor	7.517	6.635	8615715	227.0E6	9.959	115.671 #
21)	B Endrin ke...	7.749f	6.809	40008448	15628579	21.223	3.475 #
22)	Toxaphene-1	5.893	4.996	139.5E6	55101195	20599.010	2081.163 #
23)	Toxaphene-2	6.457	5.642f	36529014	139.9E6	1930.614	4900.585 #
24)	Toxaphene-3	7.114	6.571	22510573	18473922	426.805	197.839 #
25)	Toxaphene-4	7.201	6.715	6014530	5097866	154.099	39.948 #
26)	Toxaphene-5	7.594	0.000	21134510	0	742.576	N.D. #

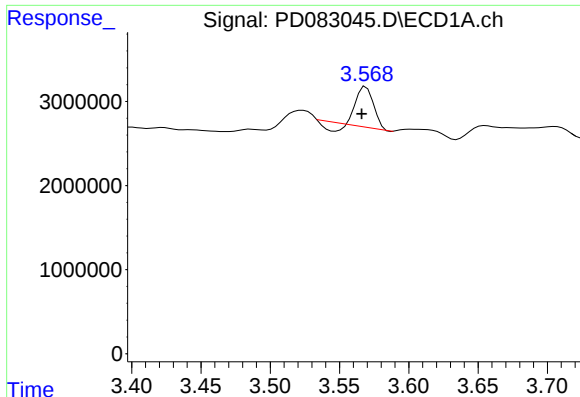
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 11:30
Operator : AR\AJ
Sample : P4548-01DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 21:58:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

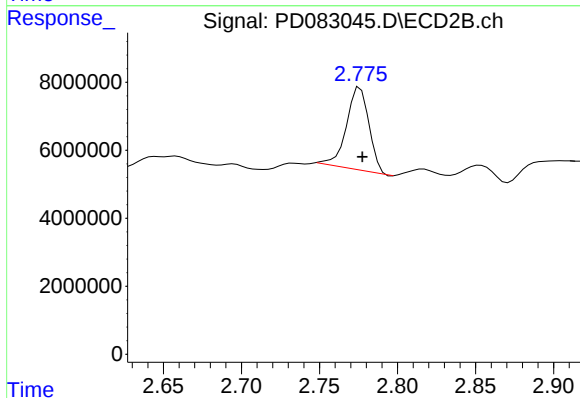
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





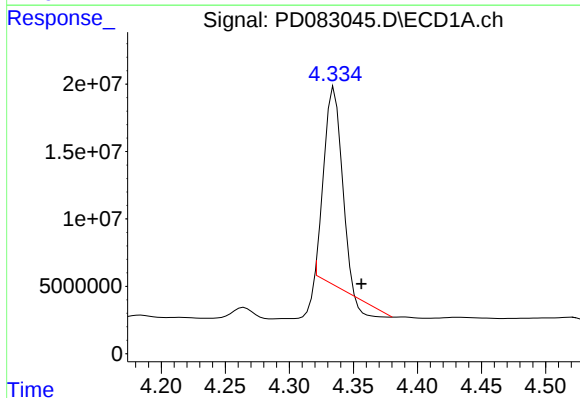
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.003 min
Response: 3623770
Conc: 2.42 ng/ml



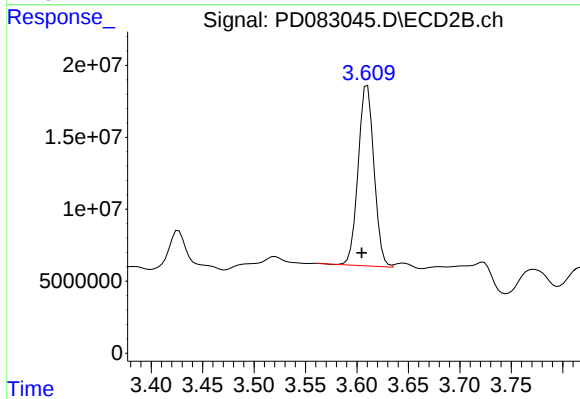
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 24491479
Conc: 6.30 ng/ml



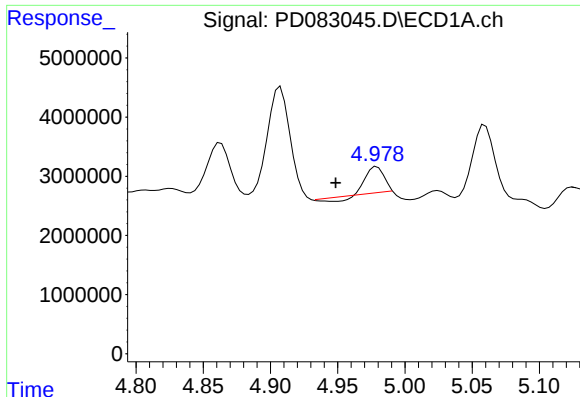
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.021 min
Response: 133398510
Conc: 54.06 ng/ml



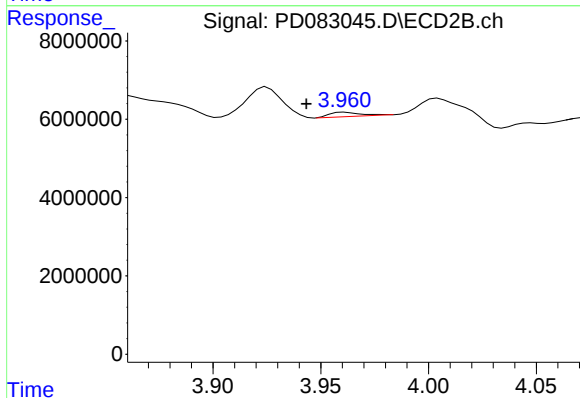
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.006 min
Response: 134123108
Conc: 23.18 ng/ml



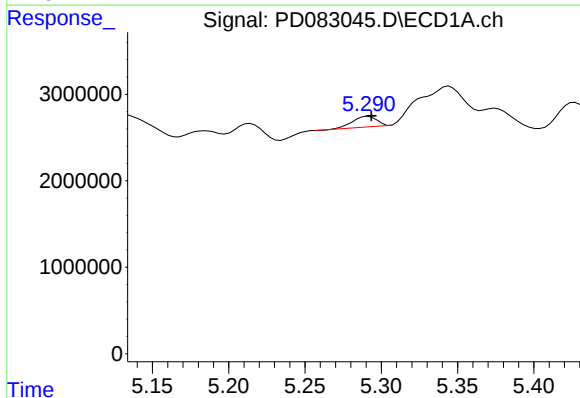
#4 Heptachlor

R.T.: 4.979 min
Delta R.T.: 0.030 min
Response: 3626296
Conc: 1.44 ng/ml



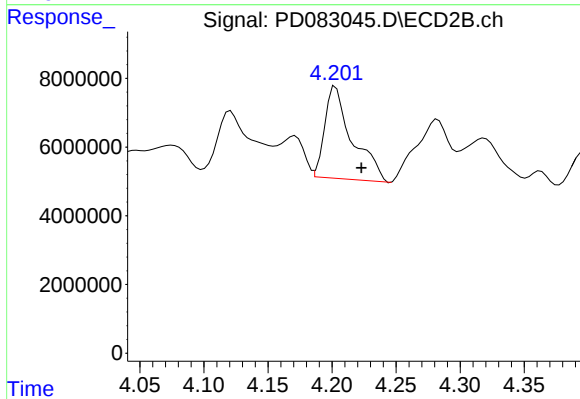
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.018 min
Response: 1124089
Conc: 0.20 ng/ml



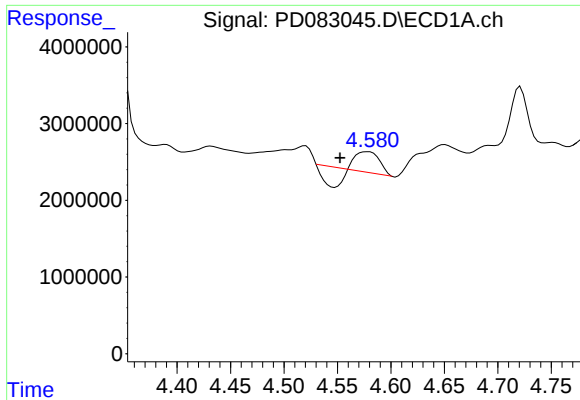
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1325327
Conc: 0.55 ng/ml



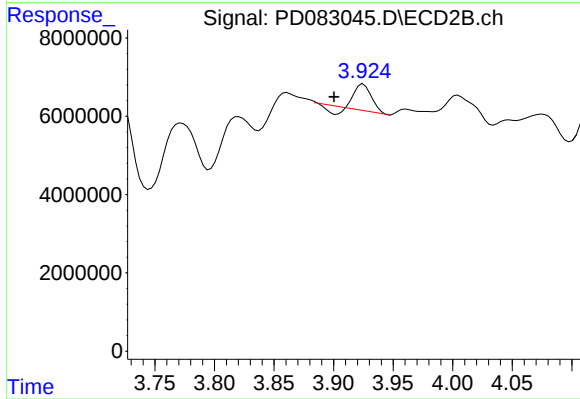
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 39972768
Conc: 7.23 ng/ml



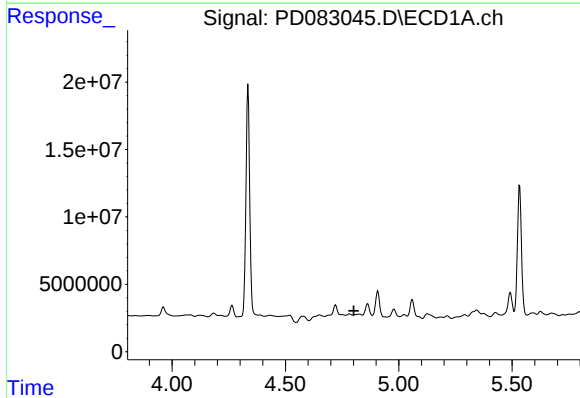
#6 beta-BHC

R.T.: 4.579 min
Delta R.T.: 0.026 min
Response: 1606422
Conc: 1.48 ng/ml



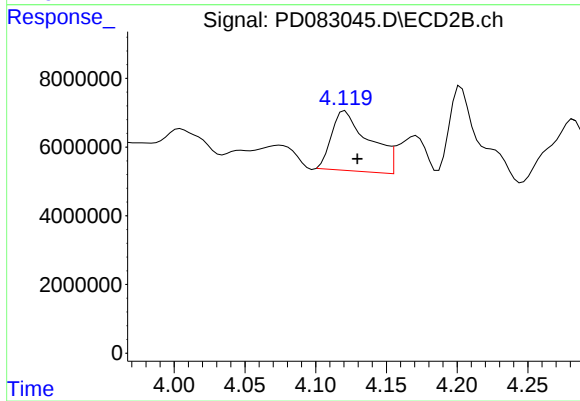
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 5855210
Conc: 2.33 ng/ml



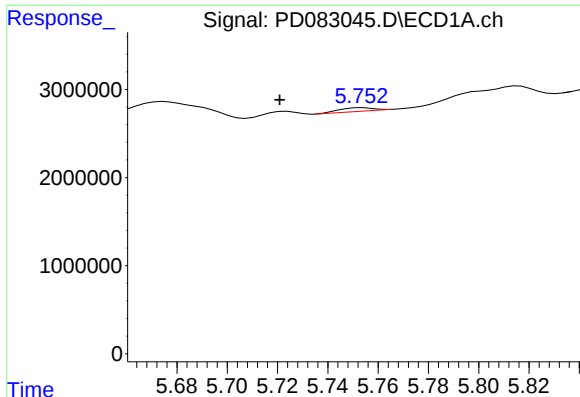
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



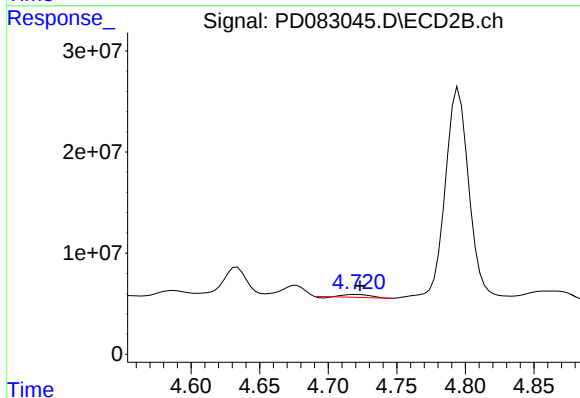
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 32196146
Conc: 5.44 ng/ml



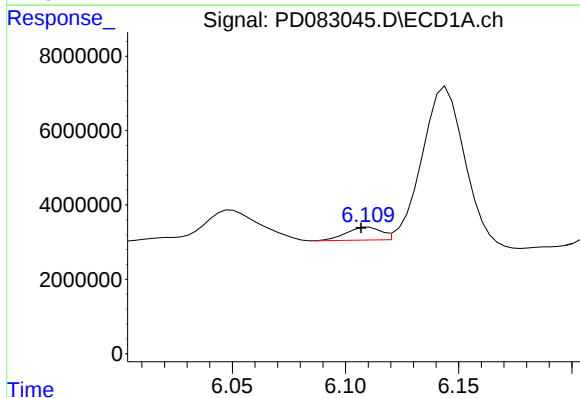
#8 Heptachlor epoxide

R.T.: 5.754 min
Delta R.T.: 0.033 min
Response: 384804
Conc: 0.17 ng/ml



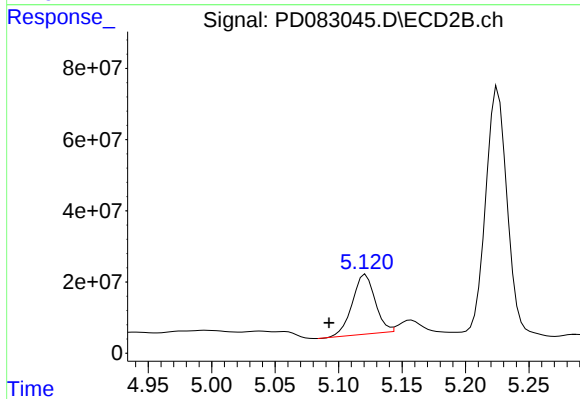
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 3536269
Conc: 0.69 ng/ml



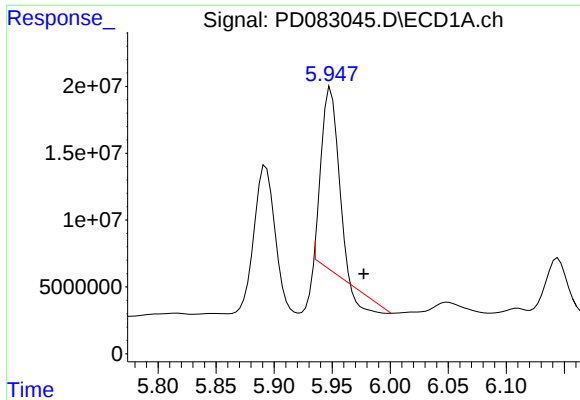
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 3690127
Conc: 1.77 ng/ml



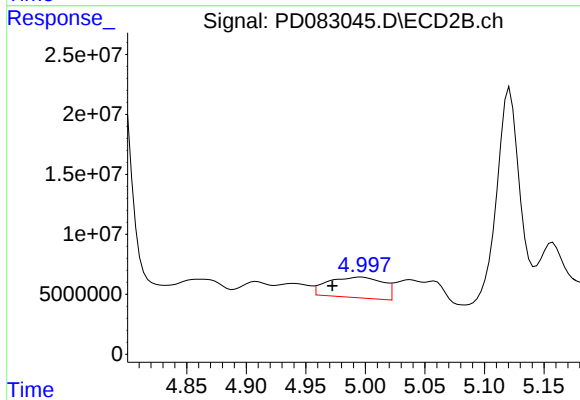
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.029 min
Response: 208469733
Conc: 46.22 ng/ml



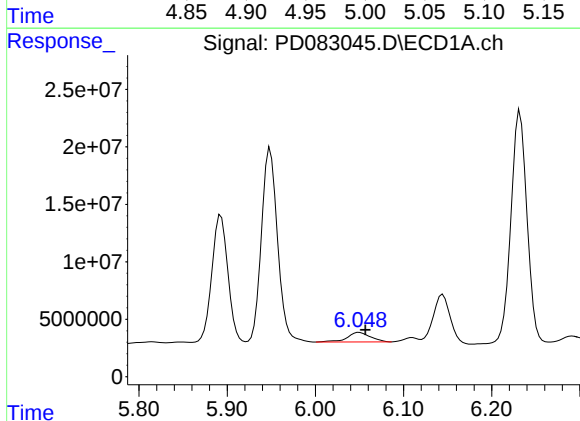
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.028 min
Response: 125617818
Conc: 58.03 ng/ml



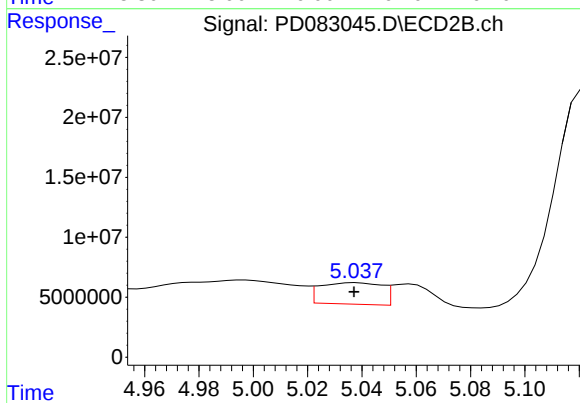
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 55101195
Conc: 11.06 ng/ml



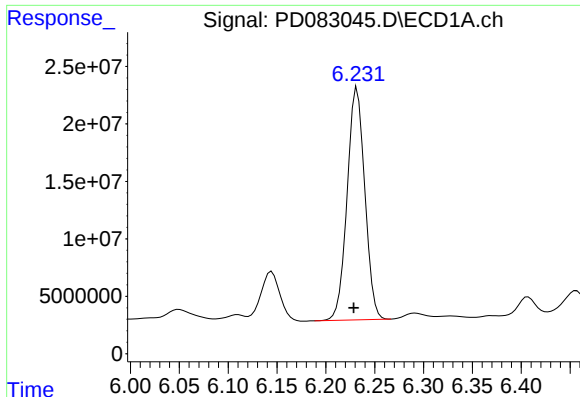
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 14980447
Conc: 6.71 ng/ml



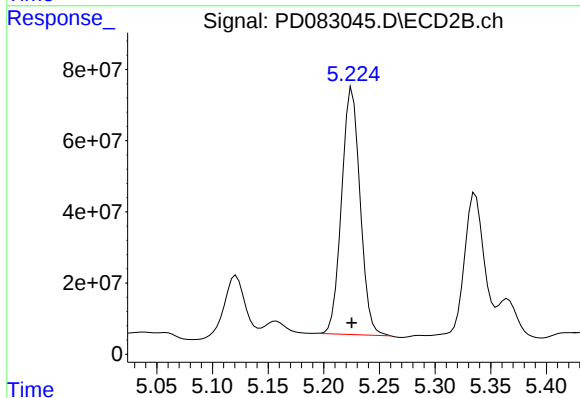
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 28164489
Conc: 5.55 ng/ml



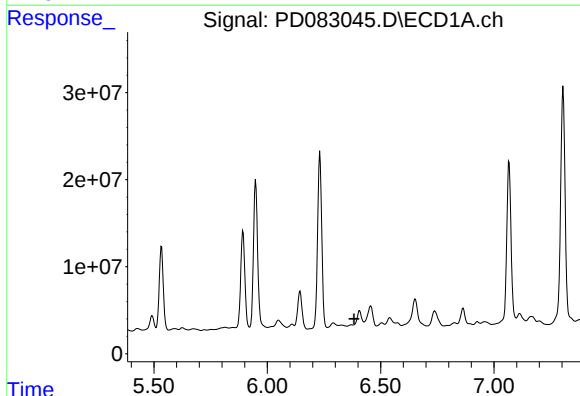
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 254225022
Conc: 116.58 ng/ml



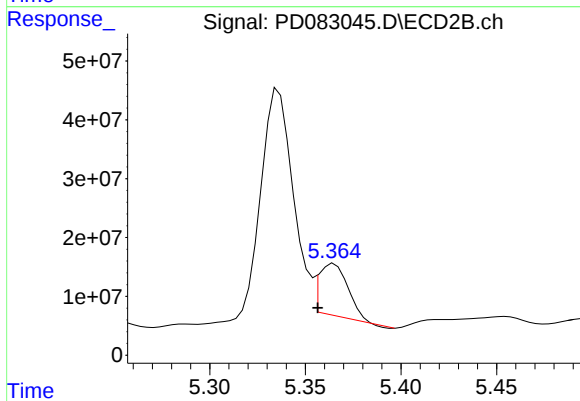
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 801314252
Conc: 168.03 ng/ml



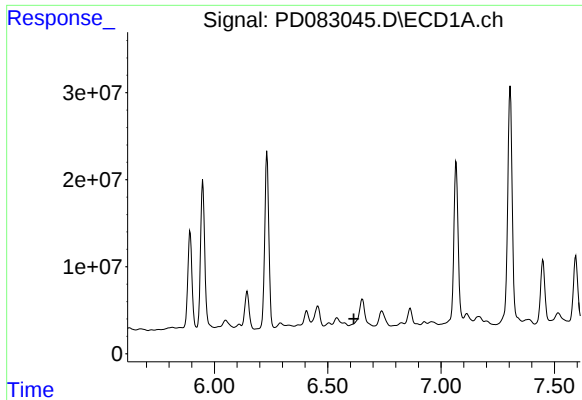
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: -0.013 min
Response: -34336
Conc: N.D.



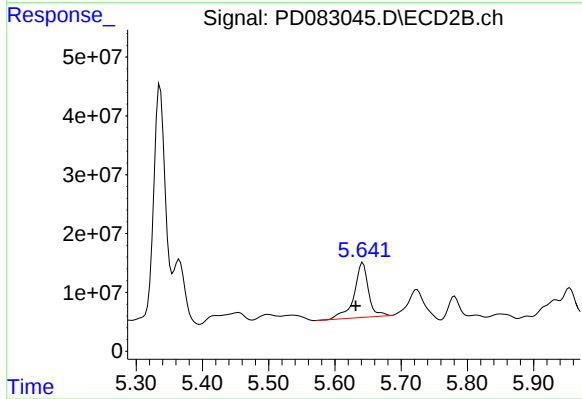
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.008 min
Response: 92044738
Conc: 18.42 ng/ml



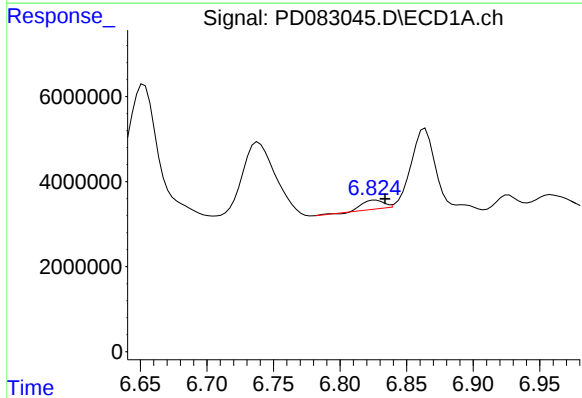
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.038 min
Response: -5050990
Conc: N.D.



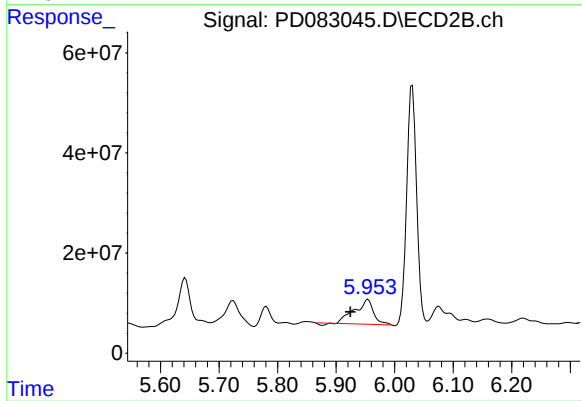
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.011 min
Response: 139879326
Conc: 31.98 ng/ml



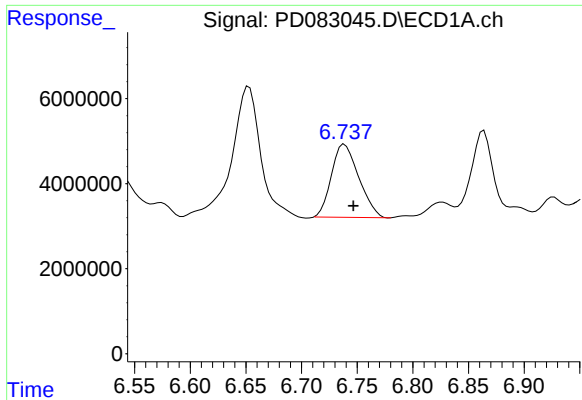
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.007 min
Response: 2265805
Conc: 1.18 ng/ml



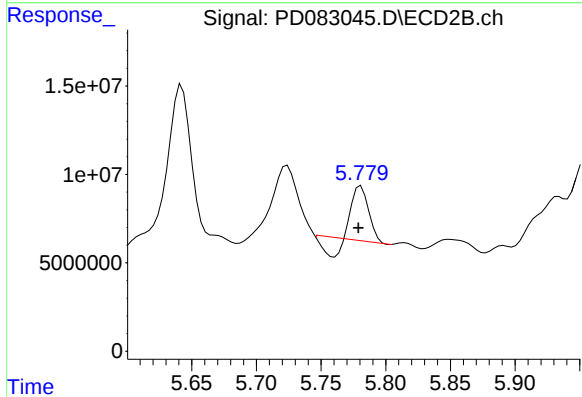
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.030 min
Response: 109645556
Conc: 26.02 ng/ml



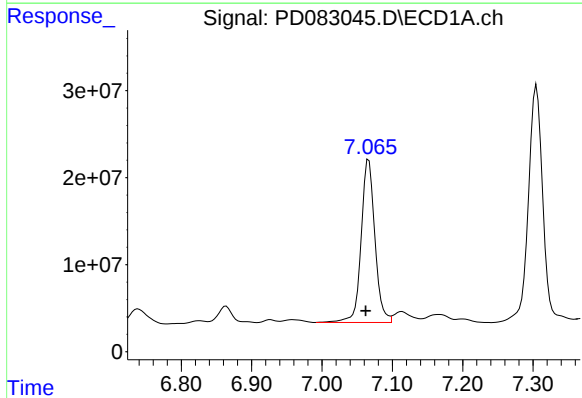
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 29255146
Conc: 18.86 ng/ml



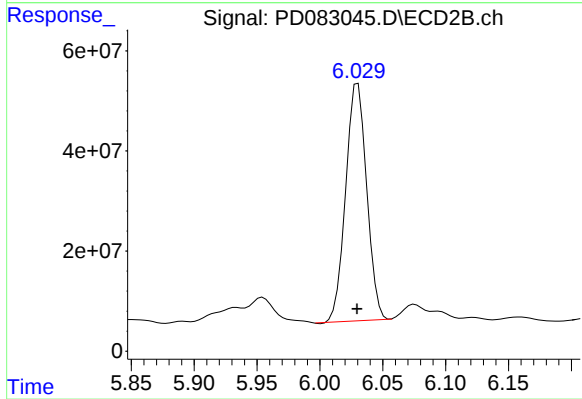
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 19431649
Conc: 5.16 ng/ml



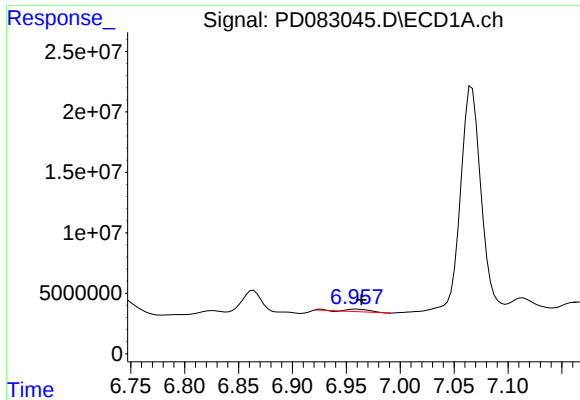
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 255309046
Conc: 158.74 ng/ml



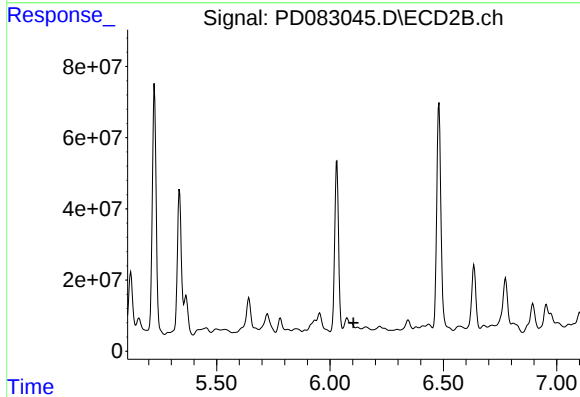
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 550439852
Conc: 143.36 ng/ml



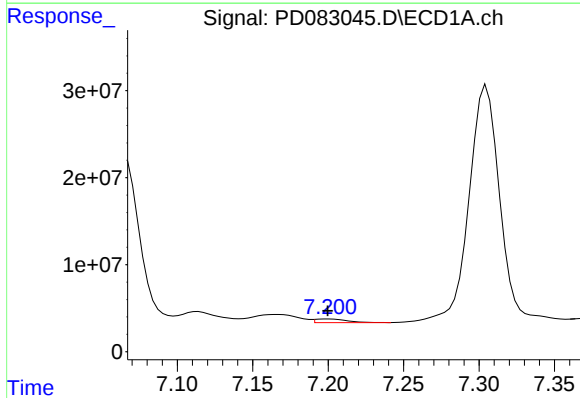
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 3058431
Conc: 2.20 ng/ml



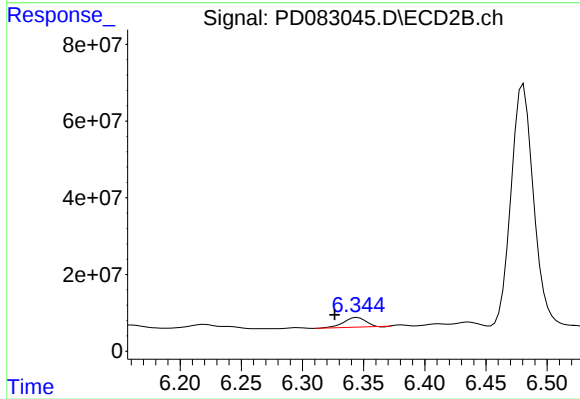
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: -3065134
Conc: N.D.



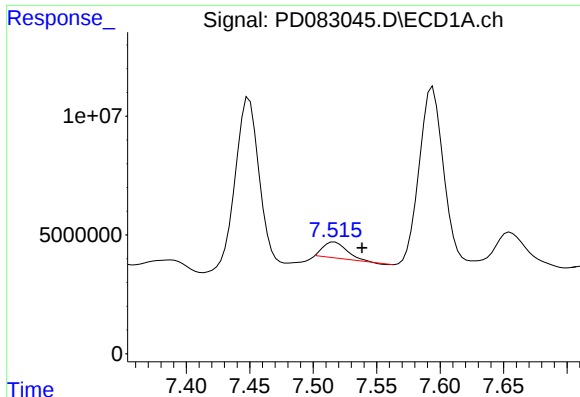
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 6014530
Conc: 3.41 ng/ml



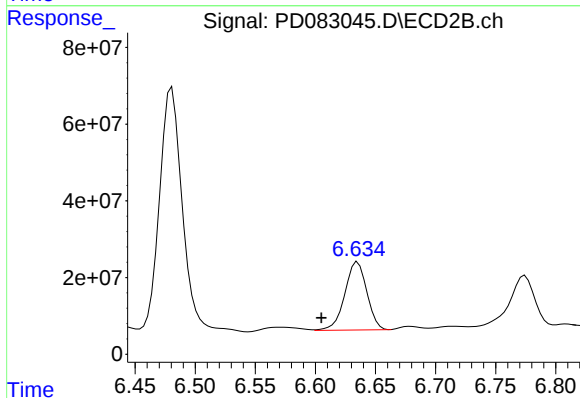
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.018 min
Response: 31225718
Conc: 7.77 ng/ml



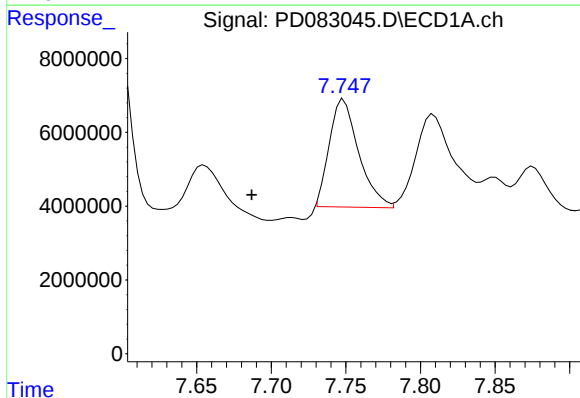
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.022 min
Response: 8615715
Conc: 9.96 ng/ml



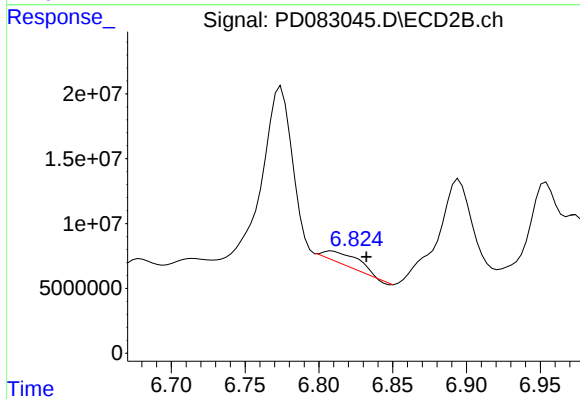
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.030 min
Response: 226973823
Conc: 115.67 ng/ml



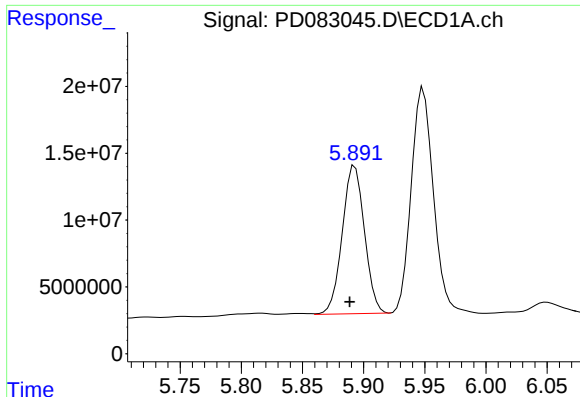
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: 0.062 min
Response: 40008448
Conc: 21.22 ng/ml



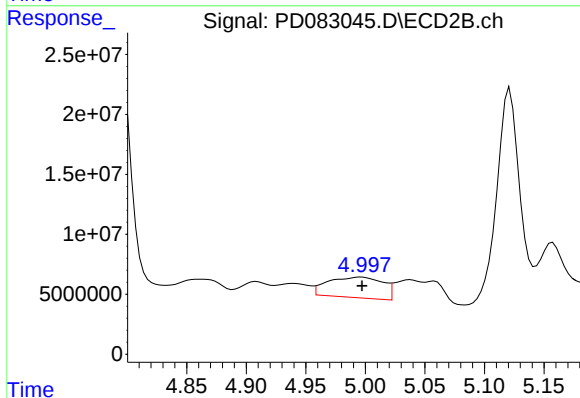
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: -0.023 min
Response: 15628579
Conc: 3.48 ng/ml



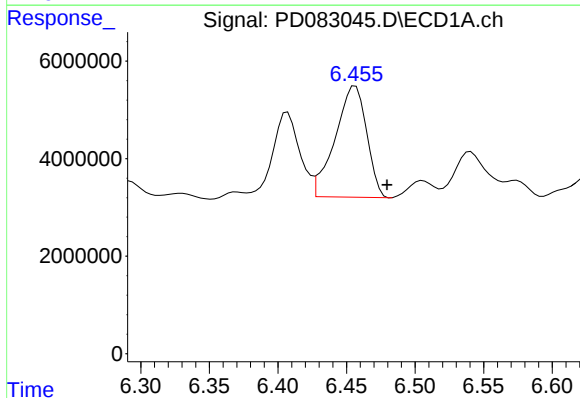
#22 Toxaphene-1

R.T.: 5.893 min
Delta R.T.: 0.004 min
Response: 139539915
Conc: 20599.01 ng/ml



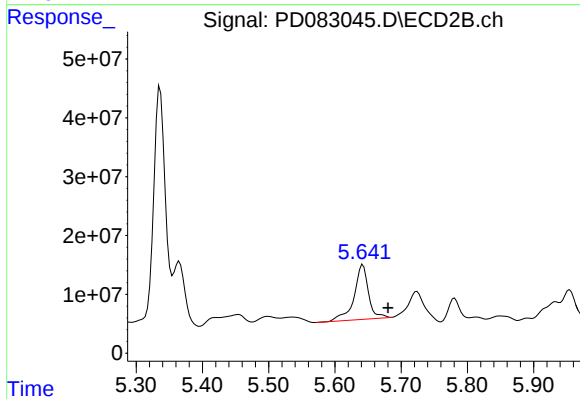
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 55101195
Conc: 2081.16 ng/ml



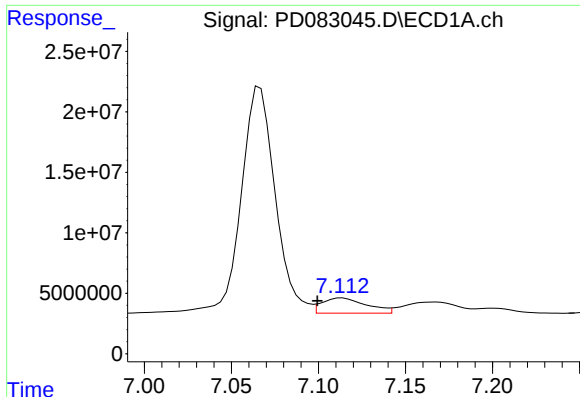
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: -0.023 min
Response: 36529014
Conc: 1930.61 ng/ml



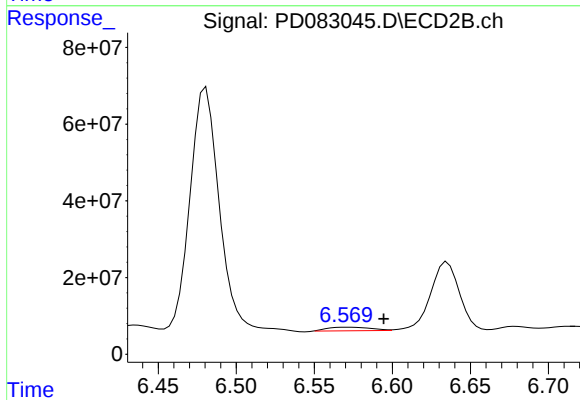
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.038 min
Response: 139879326
Conc: 4900.58 ng/ml



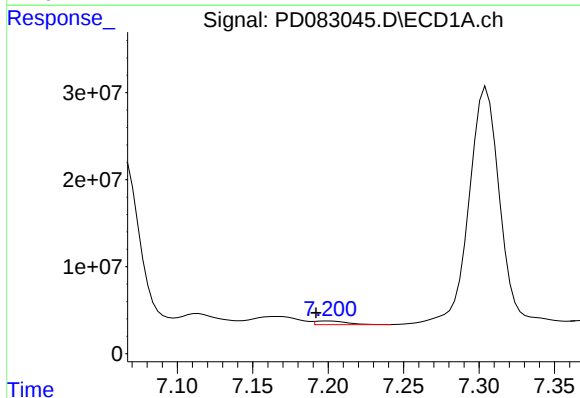
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.014 min
Response: 22510573
Conc: 426.80 ng/ml



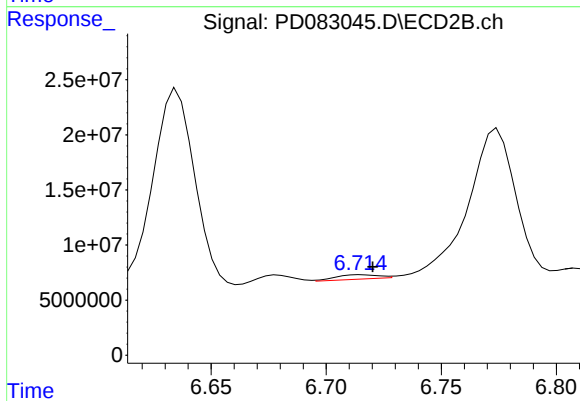
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.024 min
Response: 18473922
Conc: 197.84 ng/ml



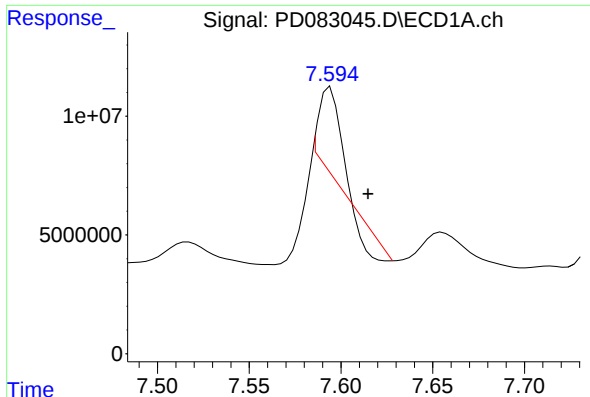
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.009 min
Response: 6014530
Conc: 154.10 ng/ml



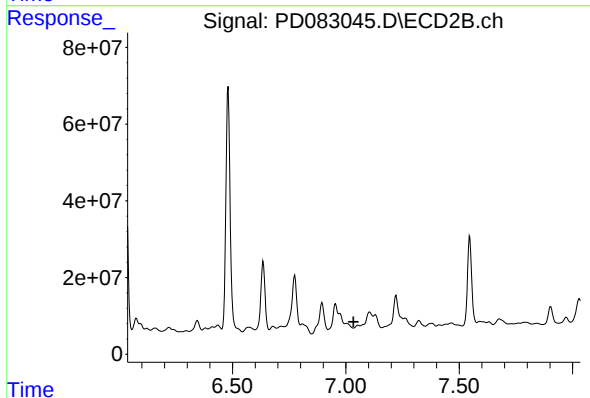
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.005 min
Response: 5097866
Conc: 39.95 ng/ml



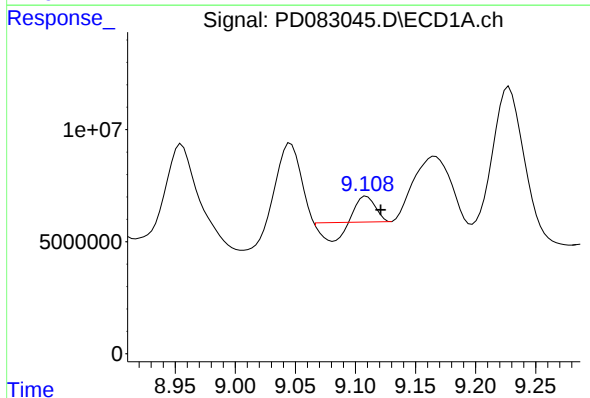
#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: -0.021 min
Response: 21134510
Conc: 742.58 ng/ml



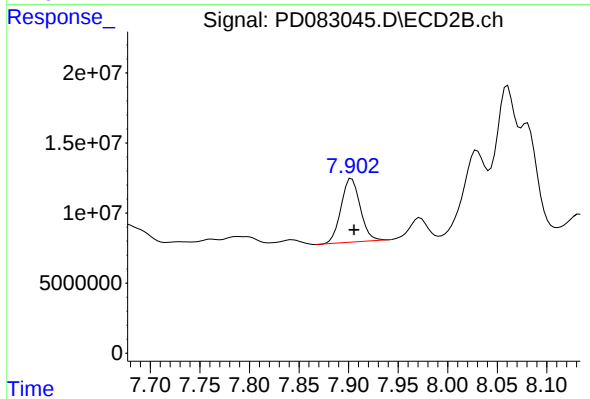
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 3274900
Conc: 1.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 61409426
Conc: 15.52 ng/ml