

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 21:05
 Operator : AR\AJ
 Sample : P2549-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 21:41:11 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

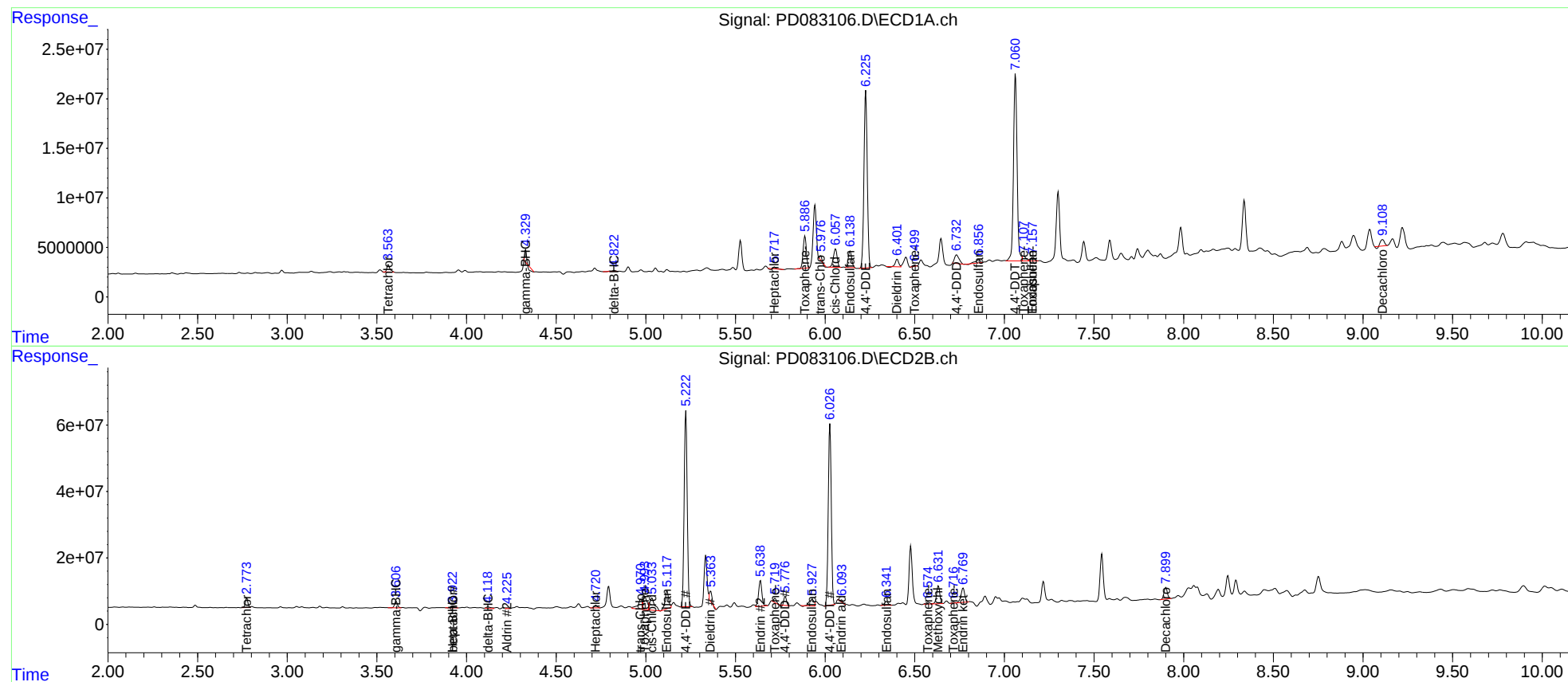
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	8526413	28517408	5.700	7.333 #
27)	SA Decachlor...	9.110	7.901	8533325	45454695	4.257	11.489 #
Target Compounds							
2)	A alpha-BHC	0.000	3.256	0	396412	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.608	5063750	22770758	2.052	3.935 #
4)	MA Heptachlor	4.974f	3.924	207326	3479348	<MDL	0.625 #
5)	MB Aldrin	0.000	4.226	0	2673816	N.D.	0.484
6)	B beta-BHC	4.568	3.924	-1273796	3479348	N.D.	1.387
7)	B delta-BHC	4.824	4.119	1580411	8013146	0.645	1.354 #
8)	B Heptachlo...	5.718	4.722	818518	9021315	0.367	1.766 #
9)	A Endosulfan I	6.140	5.119	22057406	73922663	10.600	16.391 #
10)	B trans-Chl...	5.975	4.972	2530480	47866710	1.169	9.612 #
11)	B cis-Chlor...	6.059	5.035	27104622	70461341	12.136	13.873
12)	B 4,4'-DDE	6.227	5.224	229.1E6	697.9E6	105.055	146.344 #
13)	MA Dieldrin	6.402	5.362	9588696	29559466	4.363	5.915 #
14)	MA Endrin	0.000	5.640	0	97834522	N.D.	22.369
15)	B Endosulfa...	6.858	5.928	5936131	34912540	3.081	8.284 #
16)	A 4,4'-DDD	6.734	5.778	15503715	24595823	9.997	6.537 #
17)	MA 4,4'-DDT	7.062	6.027	261.9E6	639.9E6	162.845	166.654
18)	B Endrin al...	6.962	6.092	-195103	5536958	N.D.	1.756
19)	B Endosulfa...	7.158f	6.343	6162429	16591830	3.492	4.127
20)	A Methoxychlor	0.000	6.632	0	68375572	N.D.	34.846
21)	B Endrin ke...	7.710	6.770f	-115264	62004759	N.D.	13.787
22)	Toxaphene-1	5.888	4.995	39976221	63153870	5901.326	2385.311 #
23)	Toxaphene-2	6.501	5.721f	1798560	13195362	95.057	462.291 #
24)	Toxaphene-3	7.108	6.575	6778601	8208856	128.524	87.909 #
25)	Toxaphene-4	7.158	6.717	6162429	3074574	157.889	24.093 #

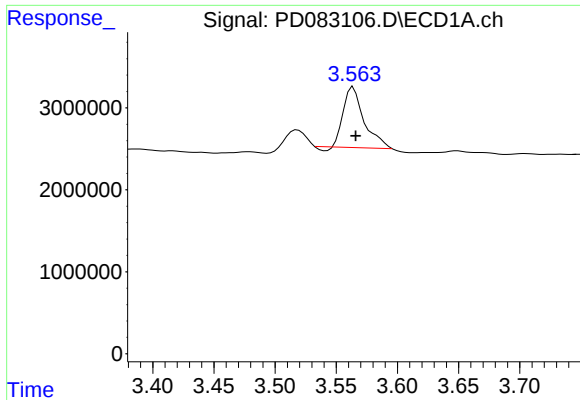
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 21:05
Operator : AR\AJ
Sample : P2549-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 21:41:11 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

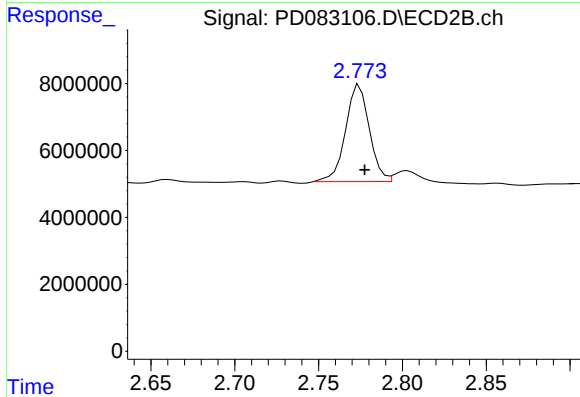
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





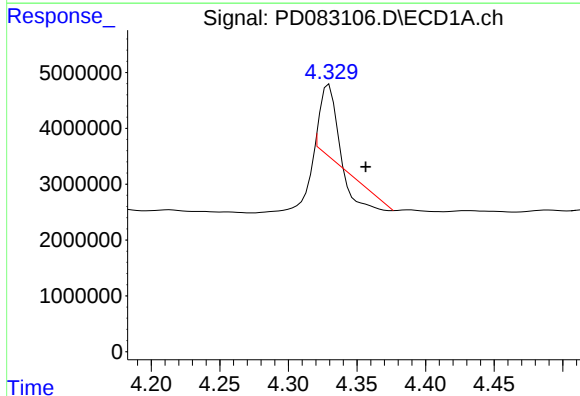
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 8526413
Conc: 5.70 ng/ml



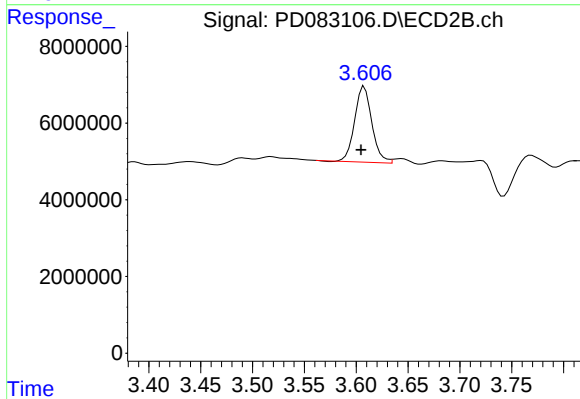
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 28517408
Conc: 7.33 ng/ml



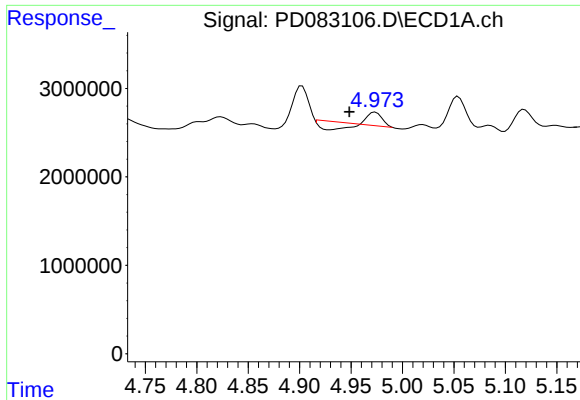
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 5063750
Conc: 2.05 ng/ml



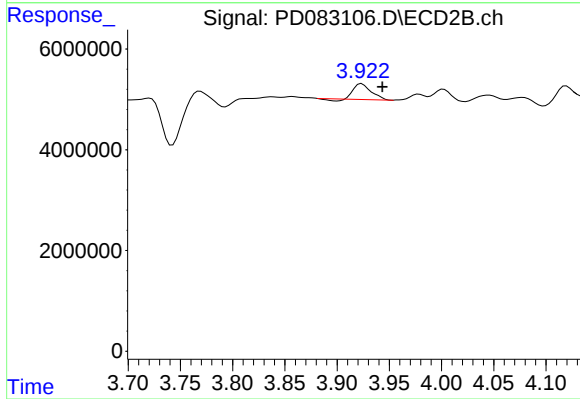
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 22770758
Conc: 3.94 ng/ml



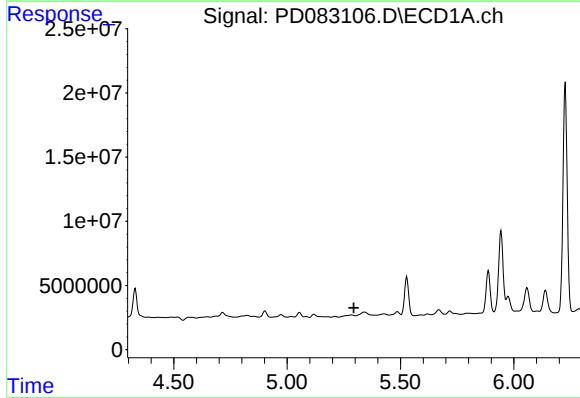
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 207326
Conc: N.D.



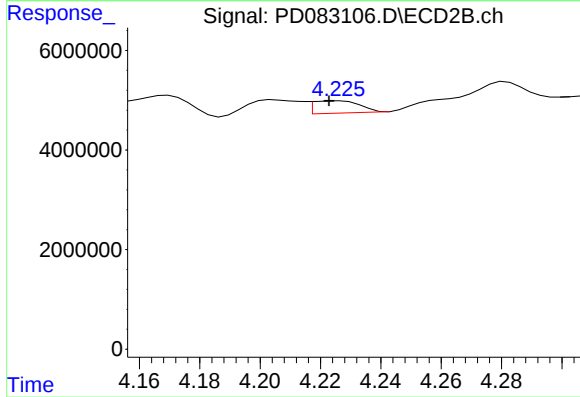
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.020 min
Response: 3479348
Conc: 0.62 ng/ml



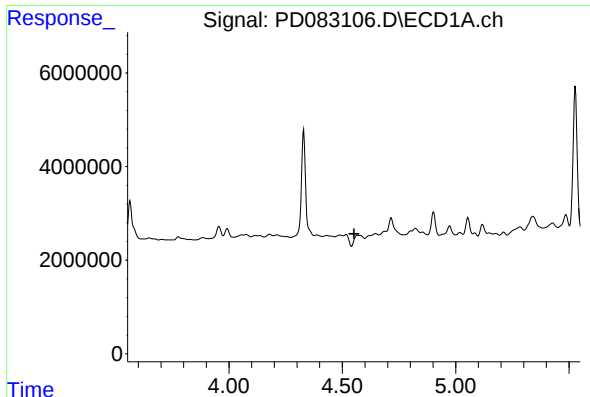
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



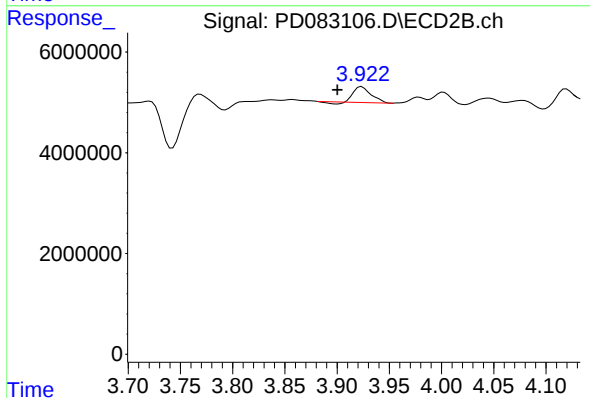
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.003 min
Response: 2673816
Conc: 0.48 ng/ml



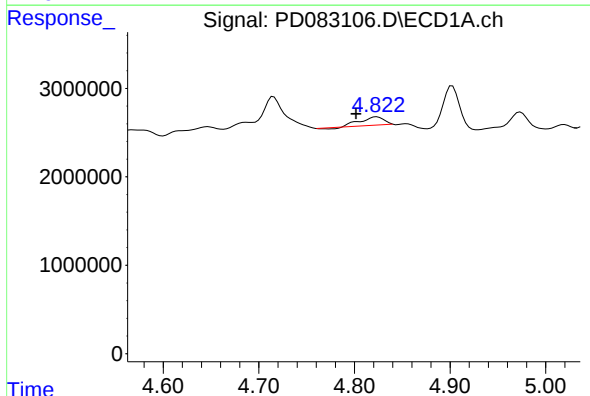
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: -1273796
Conc: N.D.



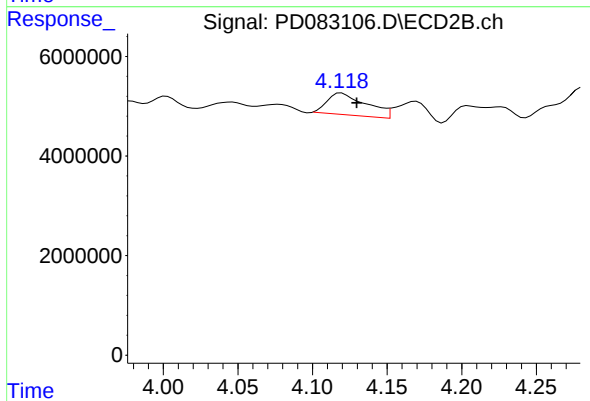
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.023 min
Response: 3479348
Conc: 1.39 ng/ml



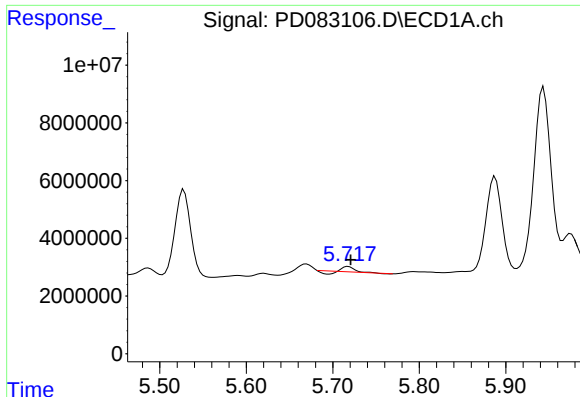
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.022 min
Response: 1580411
Conc: 0.65 ng/ml



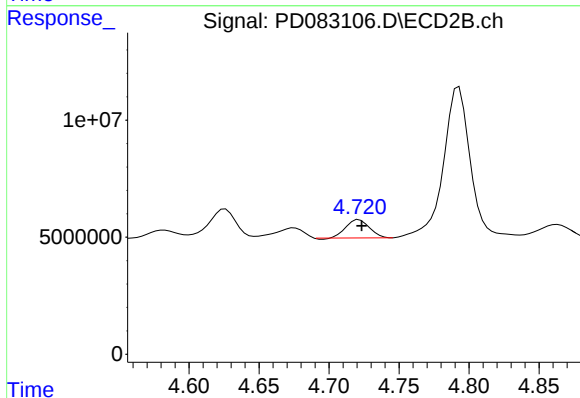
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.010 min
Response: 8013146
Conc: 1.35 ng/ml



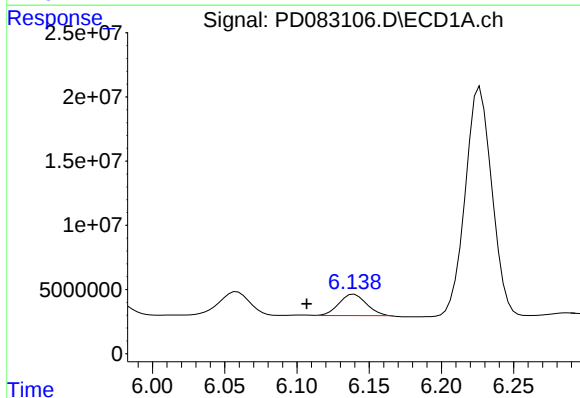
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 818518
Conc: 0.37 ng/ml



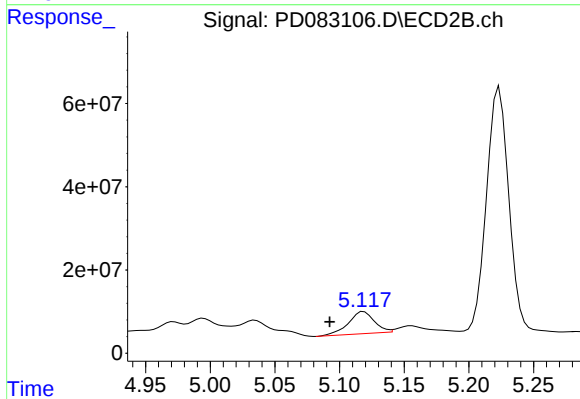
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 9021315
Conc: 1.77 ng/ml



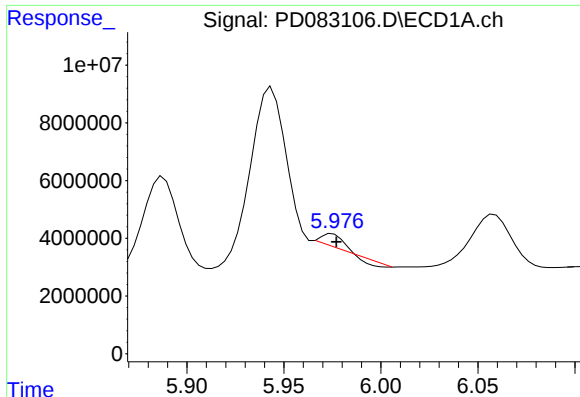
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 22057406
Conc: 10.60 ng/ml



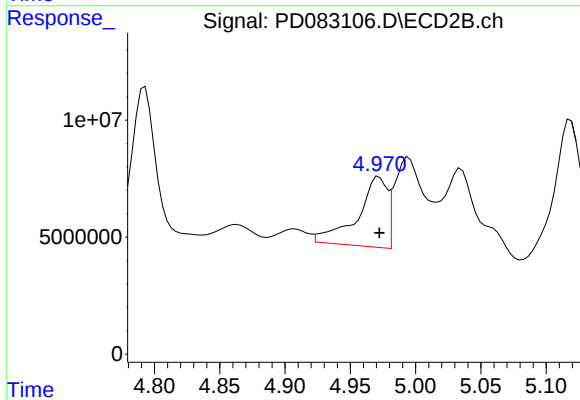
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 73922663
Conc: 16.39 ng/ml



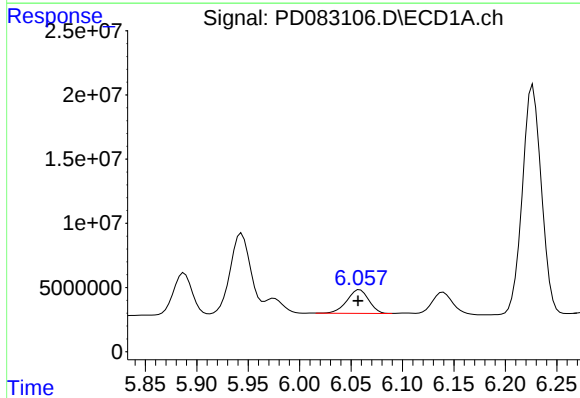
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 2530480
Conc: 1.17 ng/ml



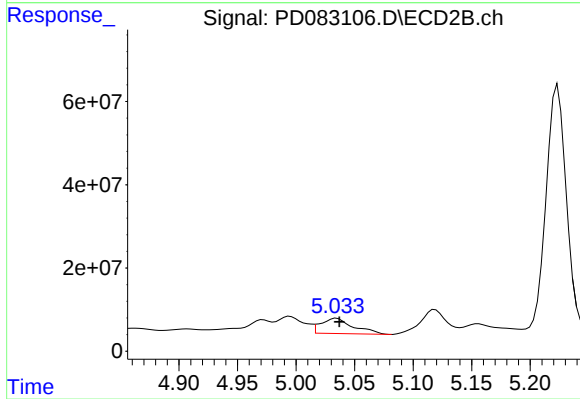
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 47866710
Conc: 9.61 ng/ml



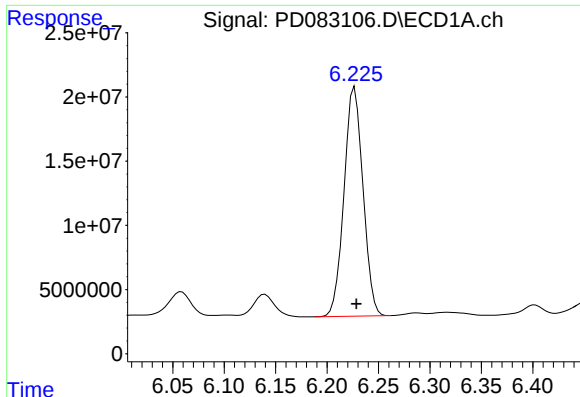
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 27104622
Conc: 12.14 ng/ml



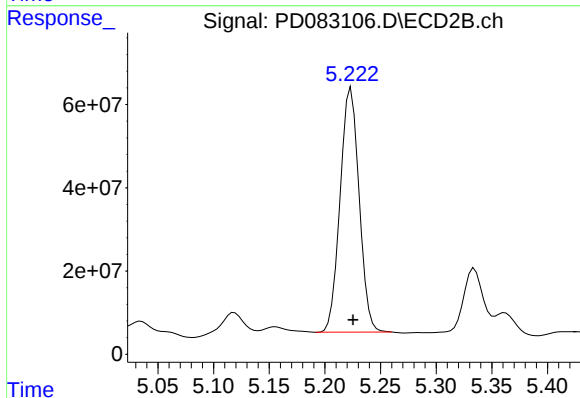
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 70461341
Conc: 13.87 ng/ml



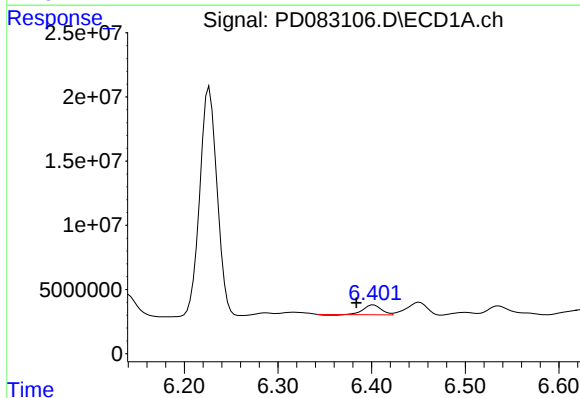
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 229102061
Conc: 105.06 ng/ml



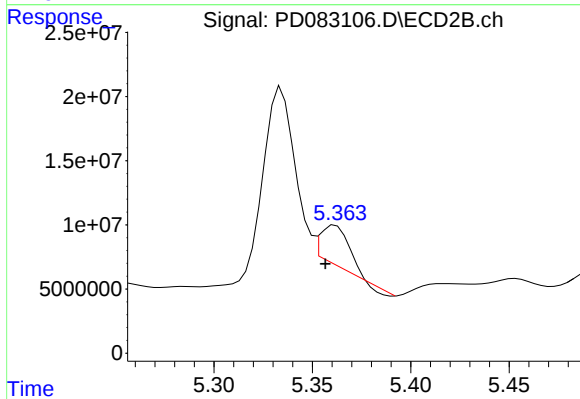
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 697879227
Conc: 146.34 ng/ml



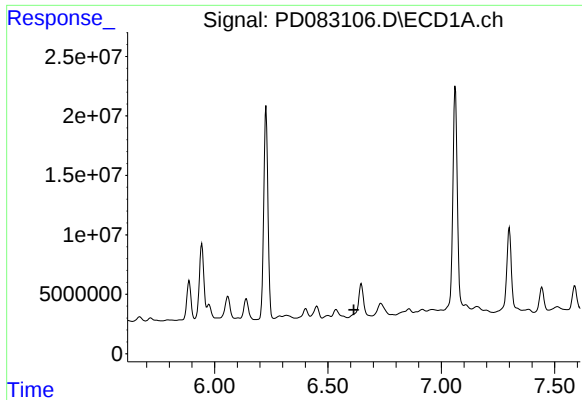
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 9588696
Conc: 4.36 ng/ml



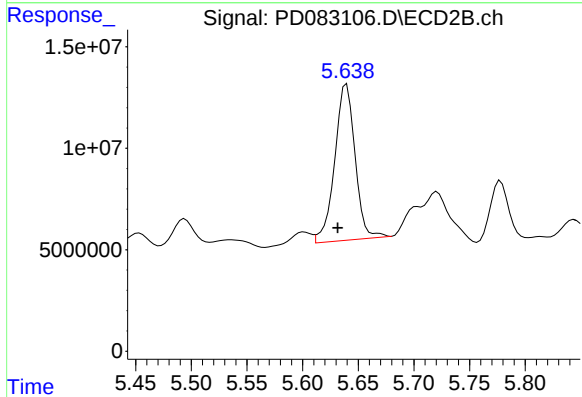
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 29559466
Conc: 5.92 ng/ml



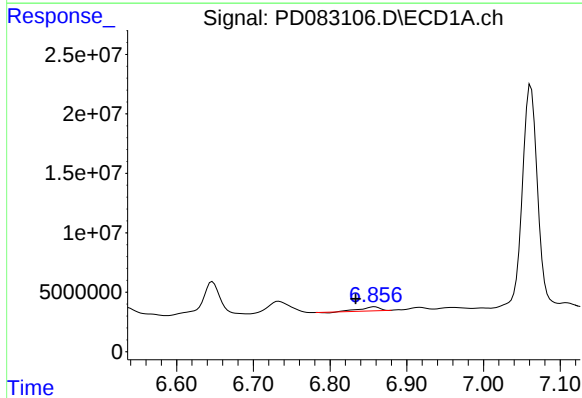
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



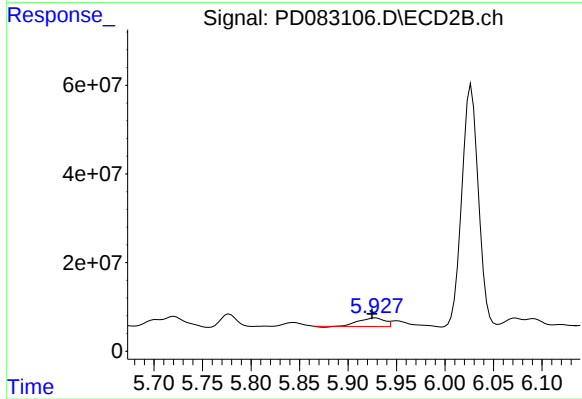
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 97834522
Conc: 22.37 ng/ml



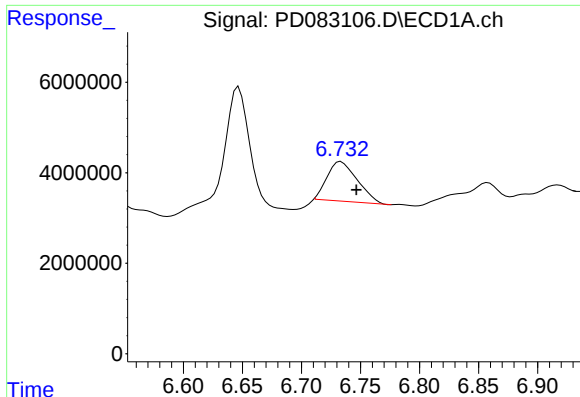
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 5936131
Conc: 3.08 ng/ml



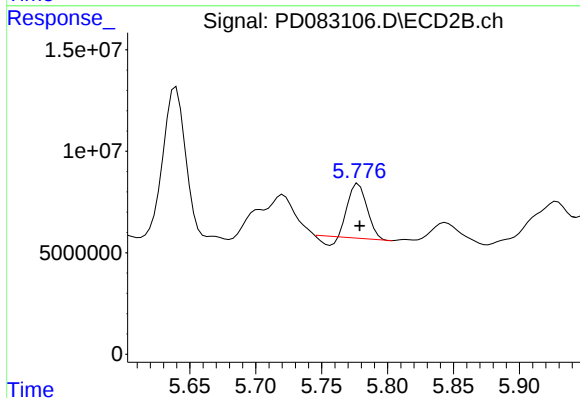
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 34912540
Conc: 8.28 ng/ml



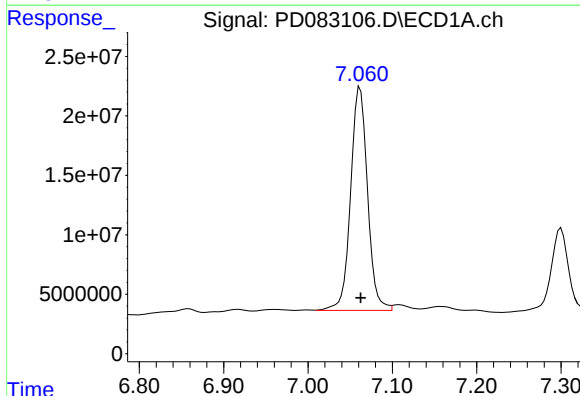
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 15503715
Conc: 10.00 ng/ml



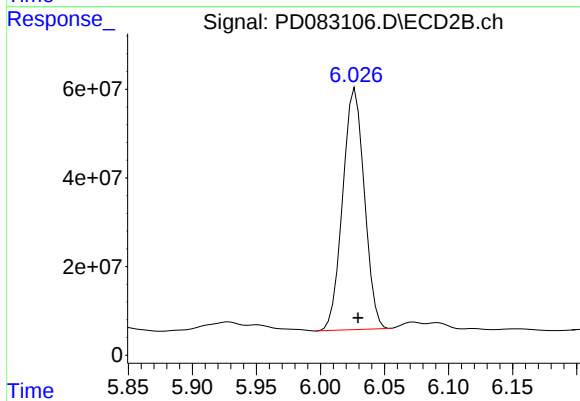
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 24595823
Conc: 6.54 ng/ml



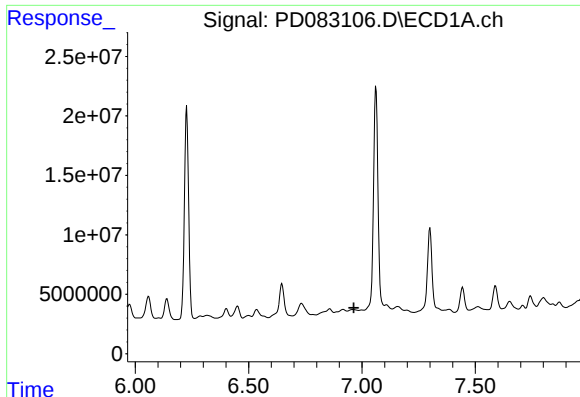
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 261913907
Conc: 162.84 ng/ml



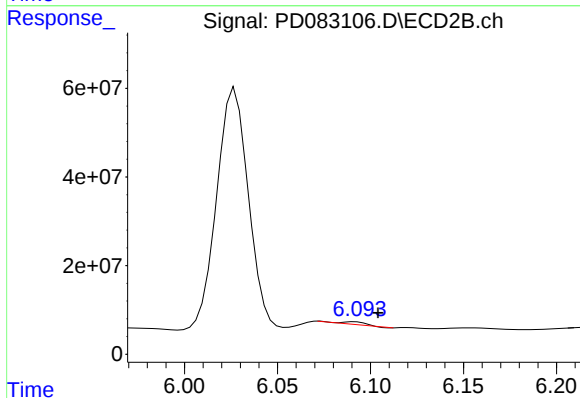
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 639898662
Conc: 166.65 ng/ml



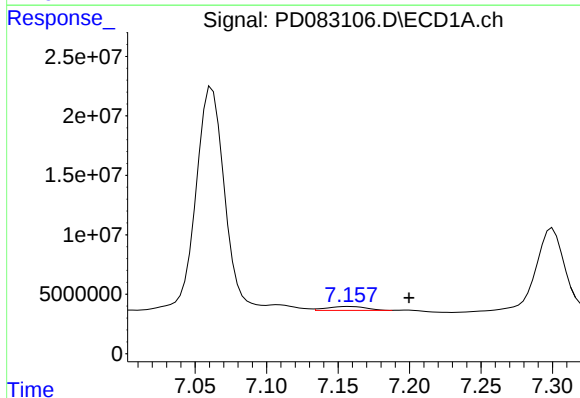
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: -195103
Conc: N.D.



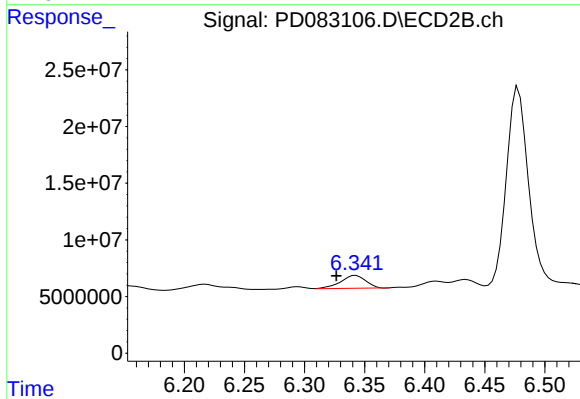
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.013 min
Response: 5536958
Conc: 1.76 ng/ml



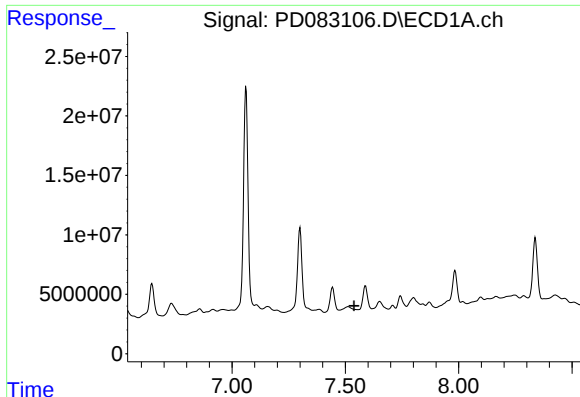
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.041 min
Response: 6162429
Conc: 3.49 ng/ml



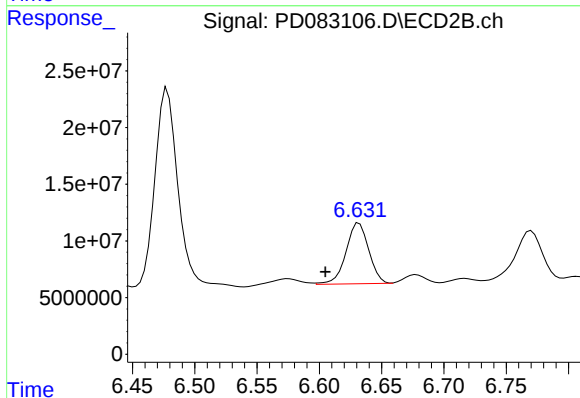
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 16591830
Conc: 4.13 ng/ml



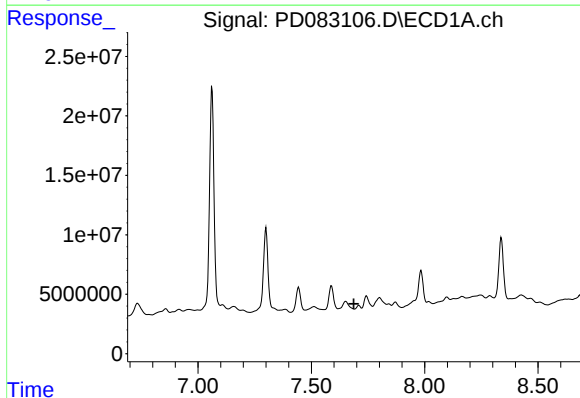
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



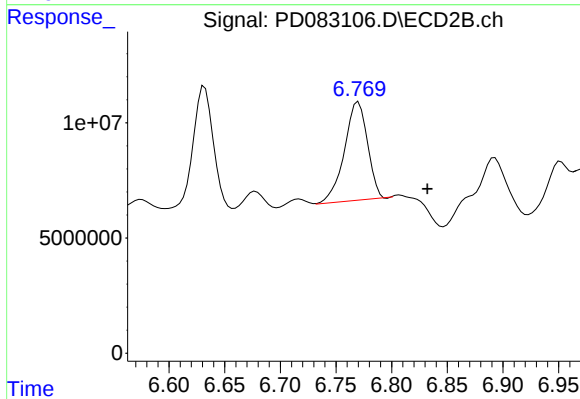
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 68375572
Conc: 34.85 ng/ml



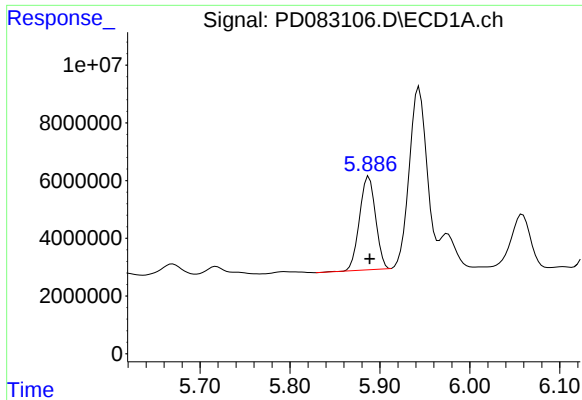
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.023 min
Response: -115264
Conc: N.D.



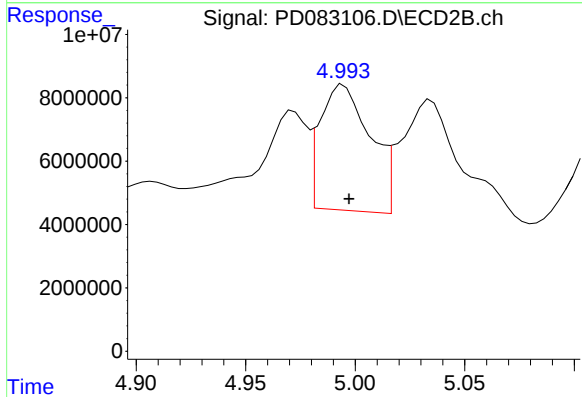
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 62004759
Conc: 13.79 ng/ml



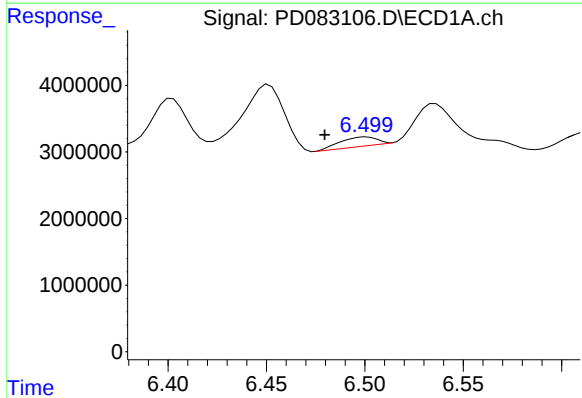
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 39976221
Conc: 5901.33 ng/ml



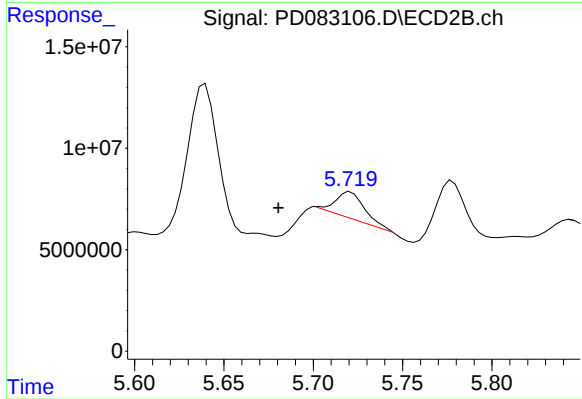
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 63153870
Conc: 2385.31 ng/ml



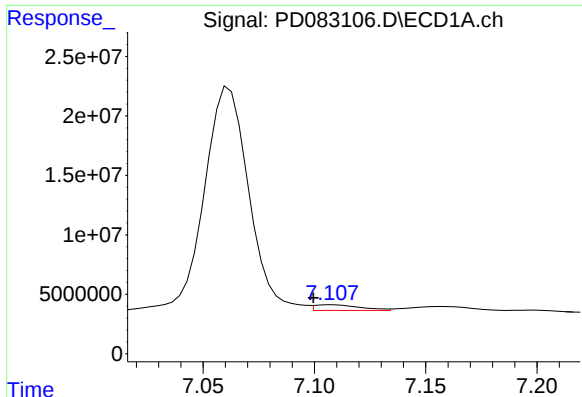
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 1798560
Conc: 95.06 ng/ml



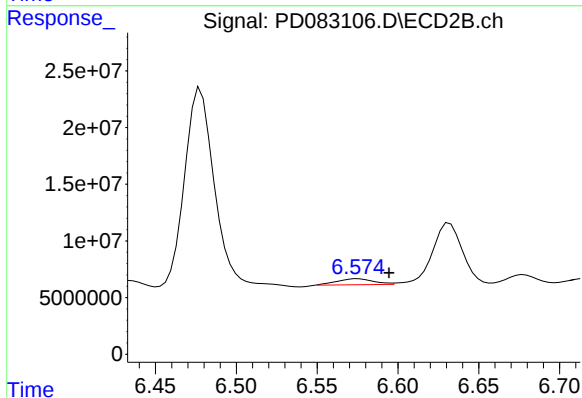
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.040 min
Response: 13195362
Conc: 462.29 ng/ml



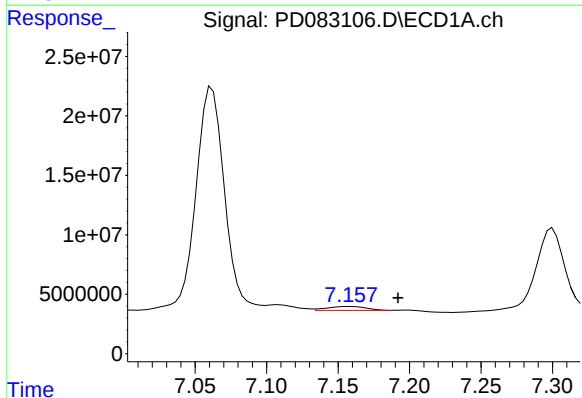
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 6778601
Conc: 128.52 ng/ml



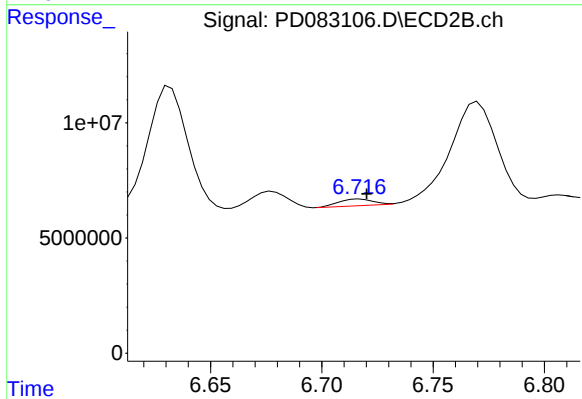
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 8208856
Conc: 87.91 ng/ml



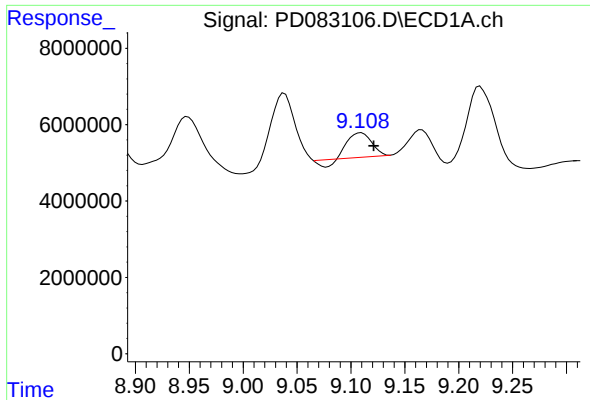
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 6162429
Conc: 157.89 ng/ml



#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 3074574
Conc: 24.09 ng/ml



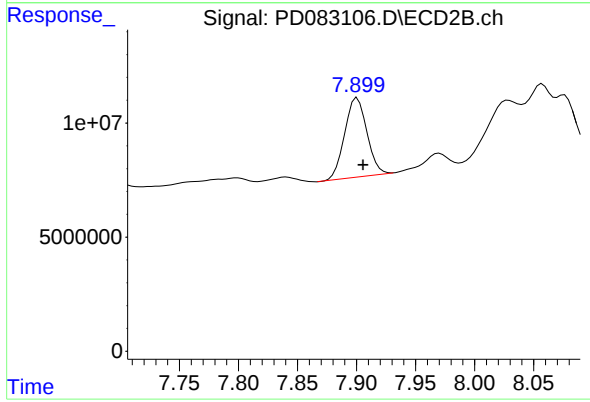
#27 Decachlorobiphenyl

R.T.: 9.110 min

Delta R.T.: -0.012 min

Response: 8533325

Conc: 4.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.005 min

Response: 45454695

Conc: 11.49 ng/ml