

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 13:40
 Operator : AR\AJ
 Sample : P2588-06MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:29:29 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

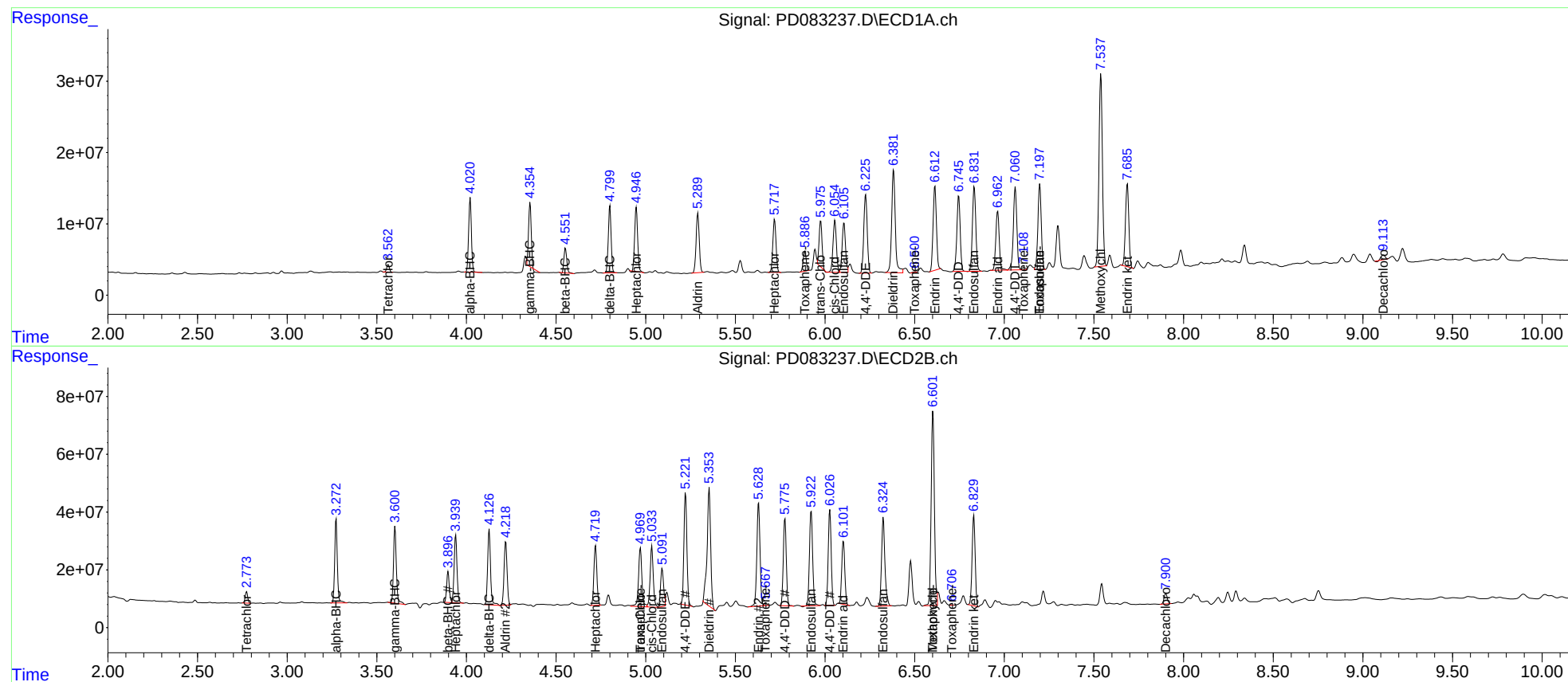
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	10800884	38818999	7.221	9.983 #
27)	SA Decachlor...	9.115	7.901	9594512	46201200	4.787	11.677 #
Target Compounds							
2)	A alpha-BHC	4.021	3.273	111.3E6	300.6E6	43.631	48.354
3)	MA gamma-BHC...	4.355	3.602	87479195	291.3E6	35.449	50.340 #
4)	MA Heptachlor	4.947	3.940	104.6E6	263.3E6	41.549	47.277
5)	MB Aldrin	5.291	4.219	102.0E6	256.2E6	42.119	46.350
6)	B beta-BHC	4.552	3.898	37135787	108.1E6	34.230	43.091 #
7)	B delta-BHC	4.800	4.127	104.0E6	293.3E6	42.469	49.586
8)	B Heptachlo...	5.719	4.720	90997987	236.9E6	40.749	46.366
9)	A Endosulfan I	6.106	5.092	89171402	152.7E6	42.853	33.852
10)	B trans-Chl...	5.976	4.970	73286895	265.4E6	33.855	53.291 #
11)	B cis-Chlor...	6.055	5.034	95324983	255.6E6	42.682	50.330
12)	B 4,4'-DDE	6.227	5.222	147.6E6	447.6E6	67.676	93.857 #
13)	MA Dieldrin	6.383	5.354	205.4E6	568.1E6	93.468	113.692
14)	MA Endrin	6.613	5.630	152.9E6	440.8E6	85.727	100.781
15)	B Endosulfa...	6.833	5.923	155.2E6	405.2E6	80.544	96.147
16)	A 4,4'-DDD	6.746	5.777	137.7E6	350.2E6	88.765	93.063
17)	MA 4,4'-DDT	7.061	6.027	156.9E6	379.7E6	97.531	98.879
18)	B Endrin al...	6.963	6.103	110.4E6	260.4E6	79.460	82.579
19)	B Endosulfa...	7.198	6.325	156.6E6	398.7E6	88.743	99.169
20)	A Methoxychlor	7.539	6.602	360.1E6	841.6E6	416.271	428.917
21)	B Endrin ke...	7.687	6.830	150.2E6	368.3E6	79.664	81.895
22)	Toxaphene-1	5.888	4.970	32507218	265.4E6	4798.745	10023.610 #
23)	Toxaphene-2	6.502	5.669	1023996	10907614	54.120	382.141 #
24)	Toxaphene-3	7.109	6.602	4211147	841.6E6	79.844	9013.185 #
25)	Toxaphene-4	7.198	6.708	156.6E6	278921	4012.923	2.186 #

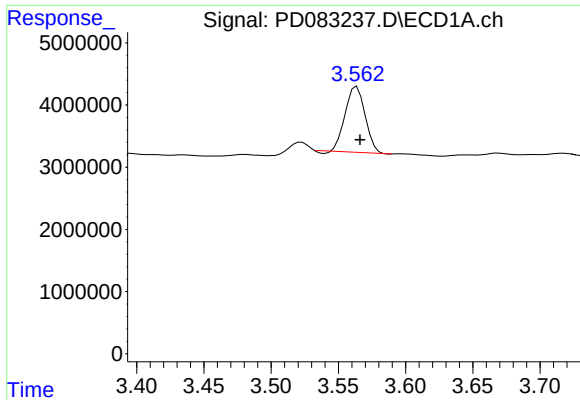
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:40
Operator : AR\AJ
Sample : P2588-06MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:29:29 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

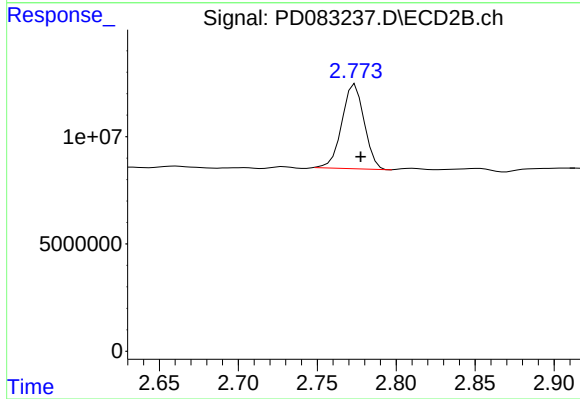
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





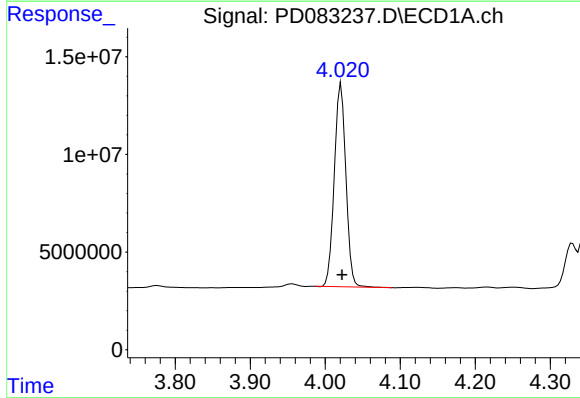
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 10800884
Conc: 7.22 ng/ml



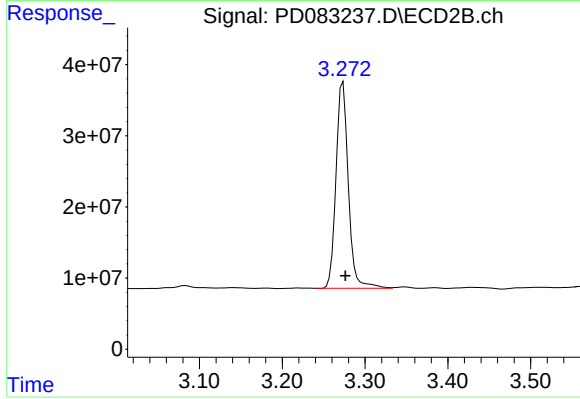
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 38818999
Conc: 9.98 ng/ml



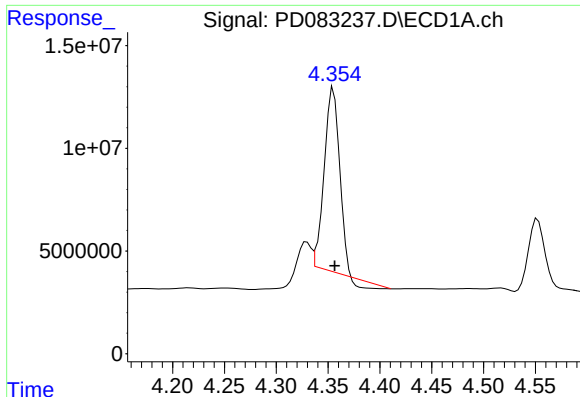
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 111317992
Conc: 43.63 ng/ml



#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 300590275
Conc: 48.35 ng/ml



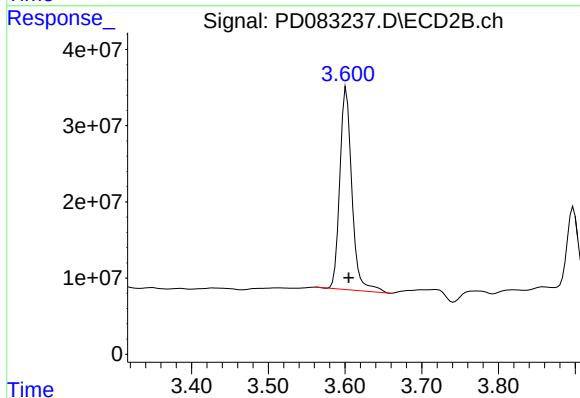
#3 gamma-BHC (Lindane)

R.T.: 4.355 min

Delta R.T.: -0.001 min

Response: 87479195

Conc: 35.45 ng/ml



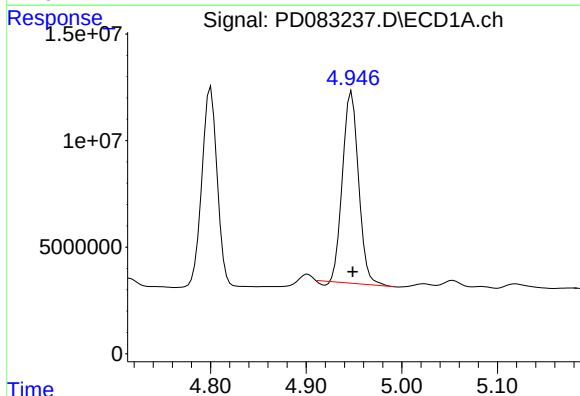
#3 gamma-BHC (Lindane)

R.T.: 3.602 min

Delta R.T.: -0.003 min

Response: 291282097

Conc: 50.34 ng/ml



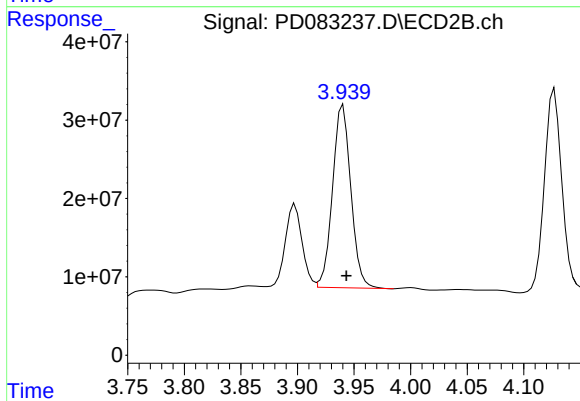
#4 Heptachlor

R.T.: 4.947 min

Delta R.T.: -0.001 min

Response: 104619937

Conc: 41.55 ng/ml



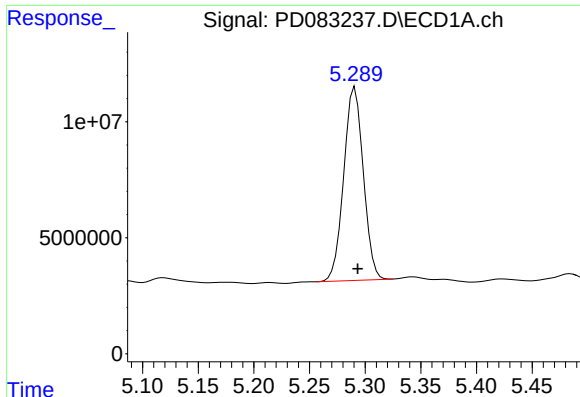
#4 Heptachlor

R.T.: 3.940 min

Delta R.T.: -0.003 min

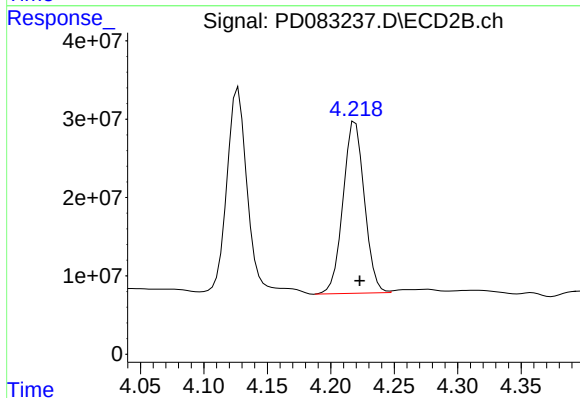
Response: 263251724

Conc: 47.28 ng/ml



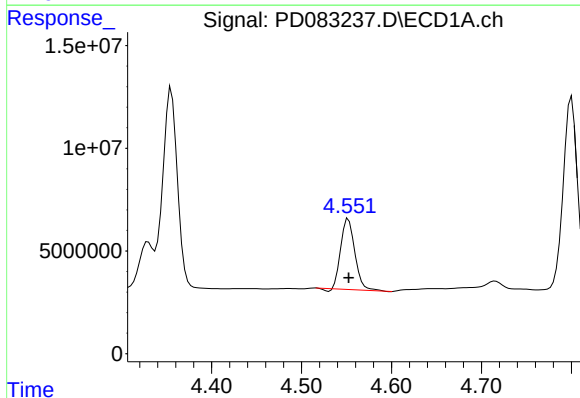
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 101980184
Conc: 42.12 ng/ml



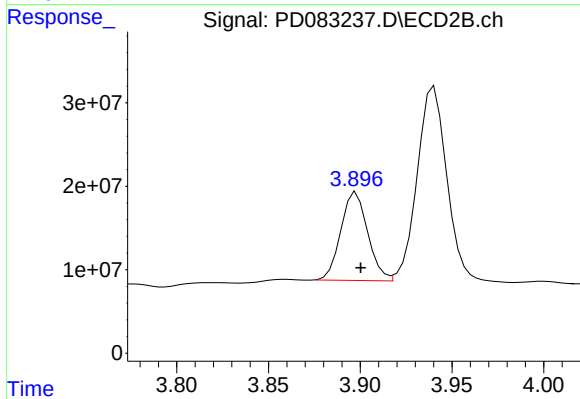
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 256191959
Conc: 46.35 ng/ml



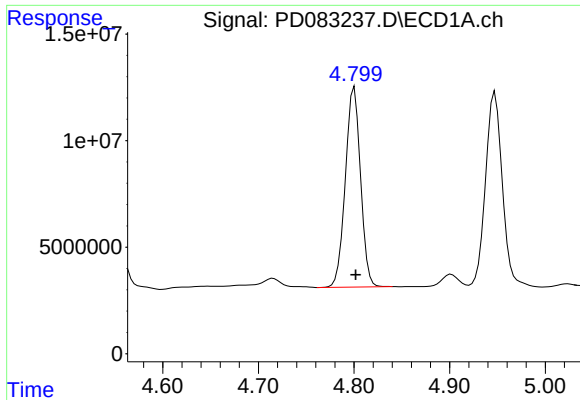
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 37135787
Conc: 34.23 ng/ml



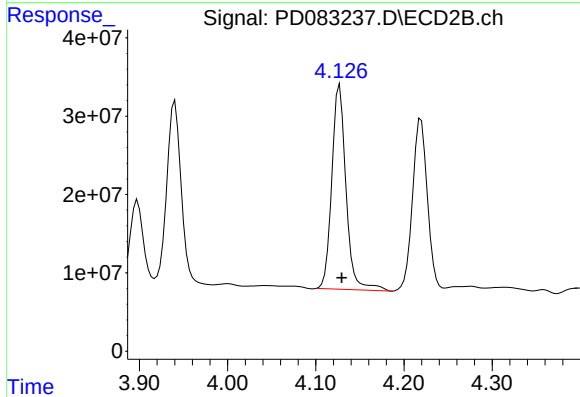
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 108071750
Conc: 43.09 ng/ml



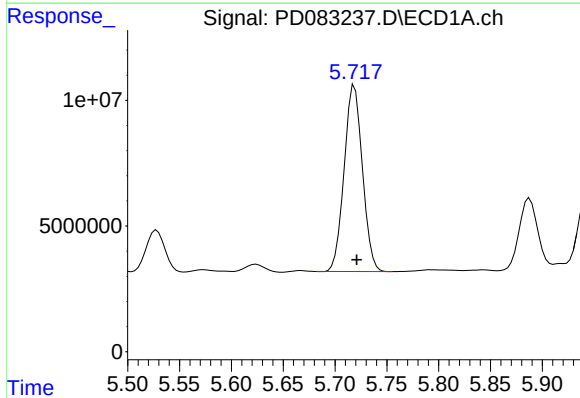
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 103990698
Conc: 42.47 ng/ml



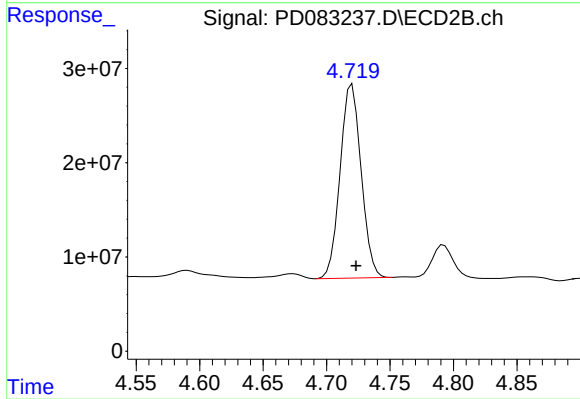
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 293348853
Conc: 49.59 ng/ml



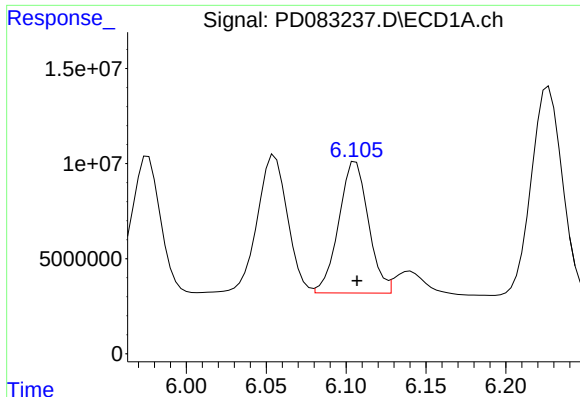
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 90997987
Conc: 40.75 ng/ml



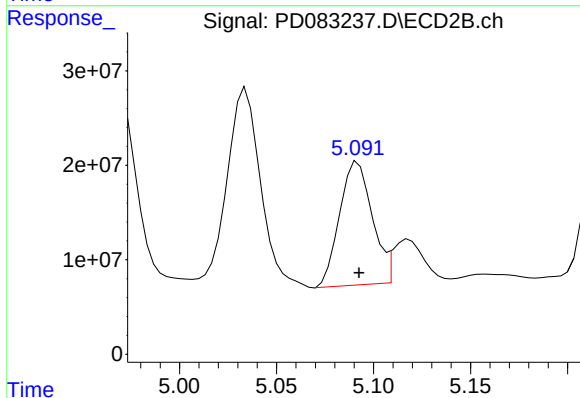
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 236886905
Conc: 46.37 ng/ml



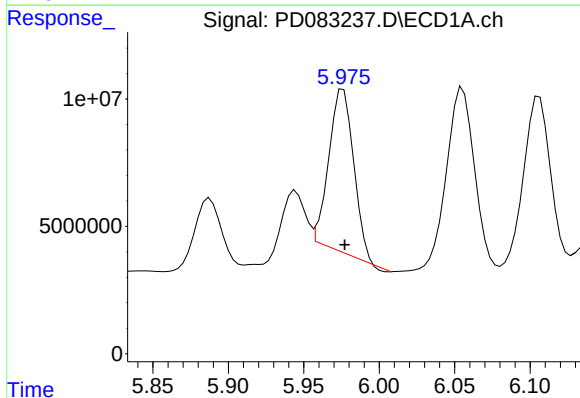
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 89171402
Conc: 42.85 ng/ml



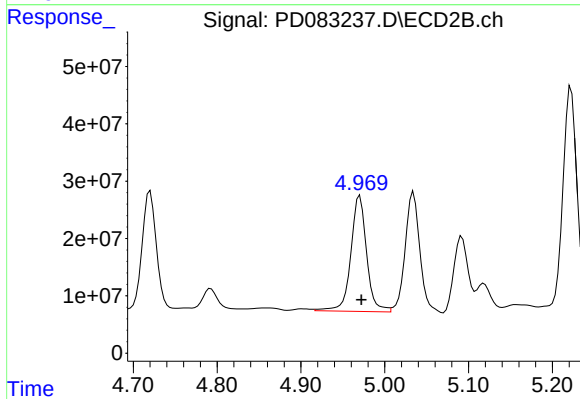
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 152668854
Conc: 33.85 ng/ml



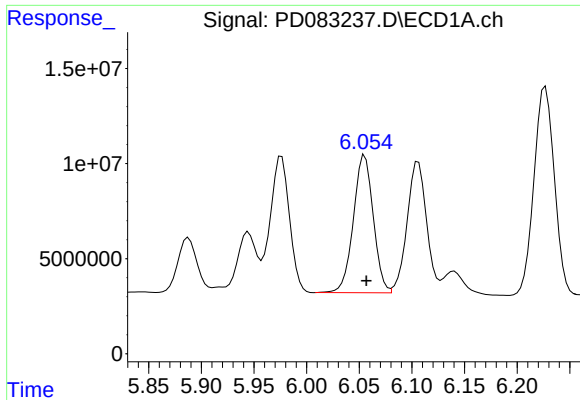
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 73286895
Conc: 33.86 ng/ml



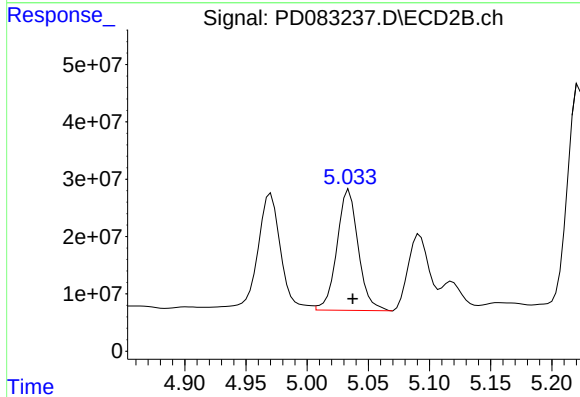
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 265386630
Conc: 53.29 ng/ml



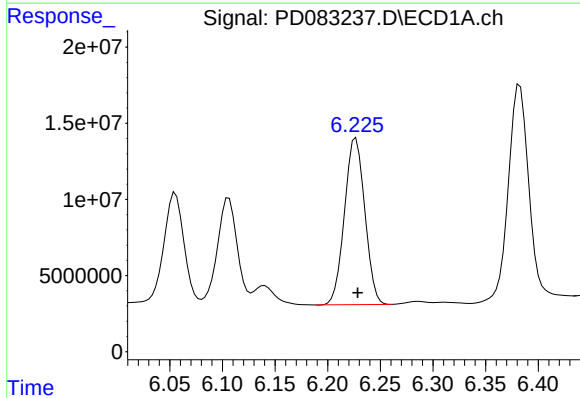
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 95324983
Conc: 42.68 ng/ml



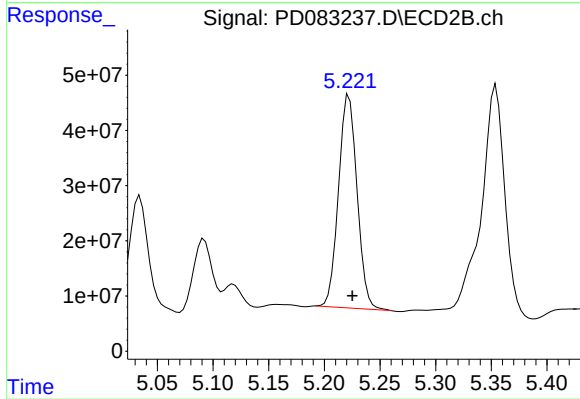
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 255634619
Conc: 50.33 ng/ml



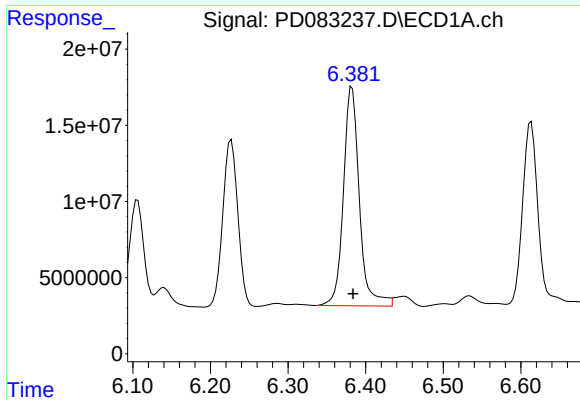
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 147585204
Conc: 67.68 ng/ml



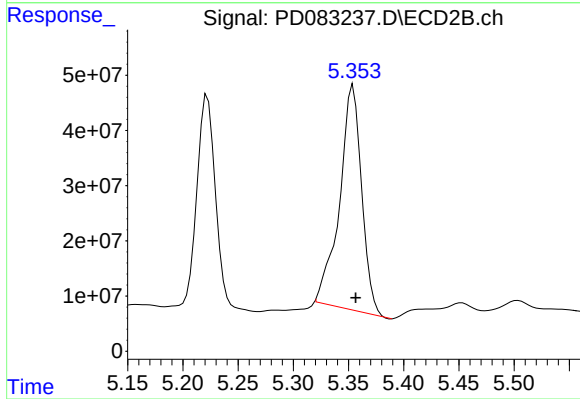
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 447582254
Conc: 93.86 ng/ml



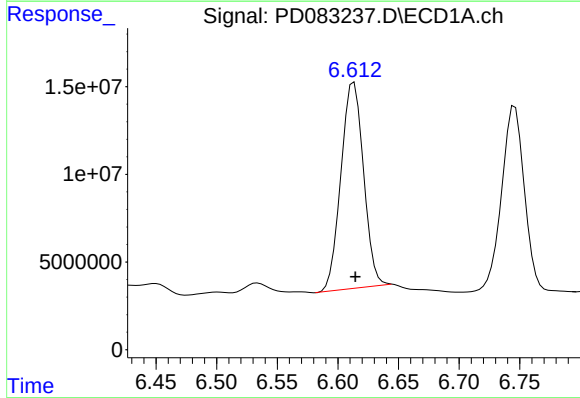
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 205430205
Conc: 93.47 ng/ml



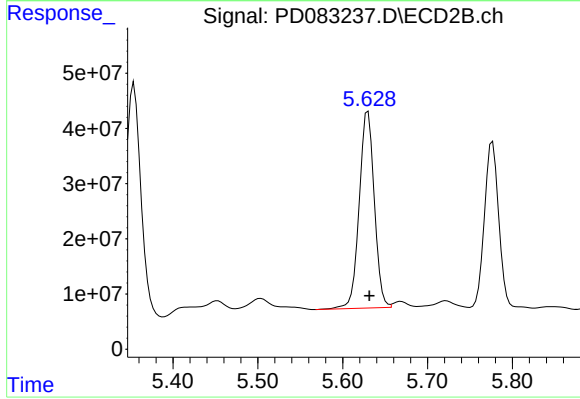
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 568124754
Conc: 113.69 ng/ml



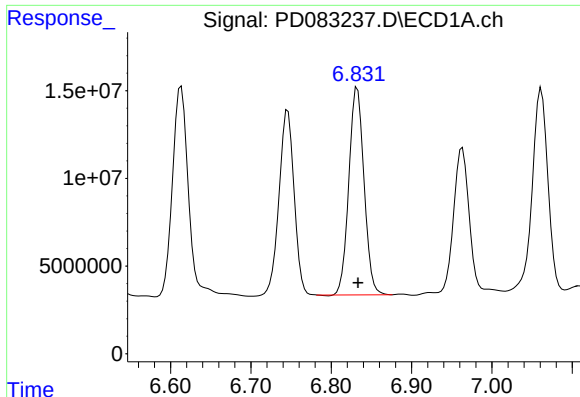
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 152868844
Conc: 85.73 ng/ml



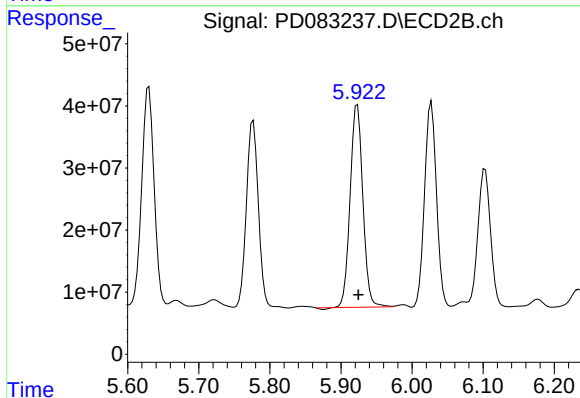
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 440776605
Conc: 100.78 ng/ml



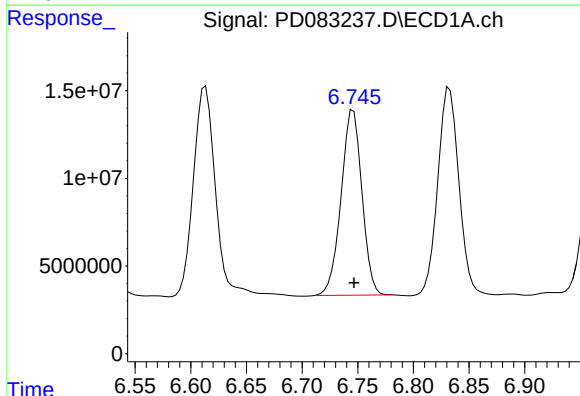
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 155164385
Conc: 80.54 ng/ml



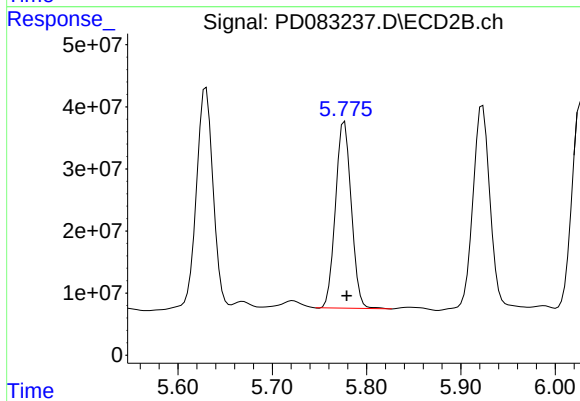
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 405193835
Conc: 96.15 ng/ml



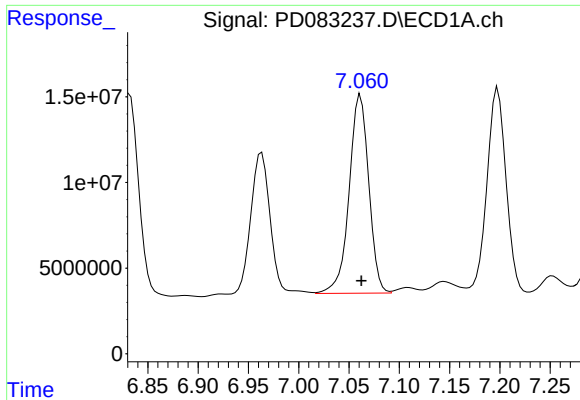
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 137665251
Conc: 88.76 ng/ml



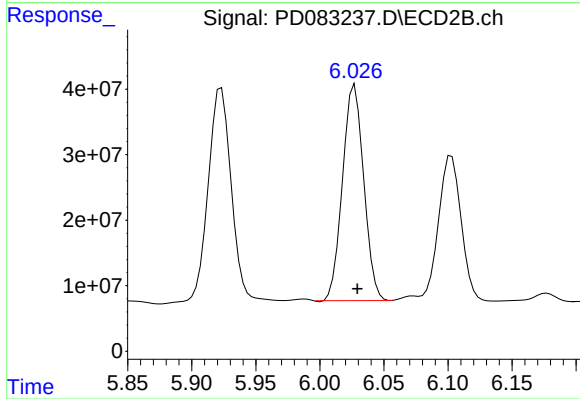
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 350178162
Conc: 93.06 ng/ml



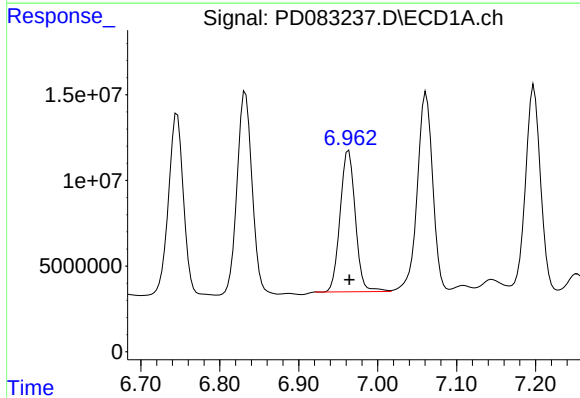
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 156864997
Conc: 97.53 ng/ml



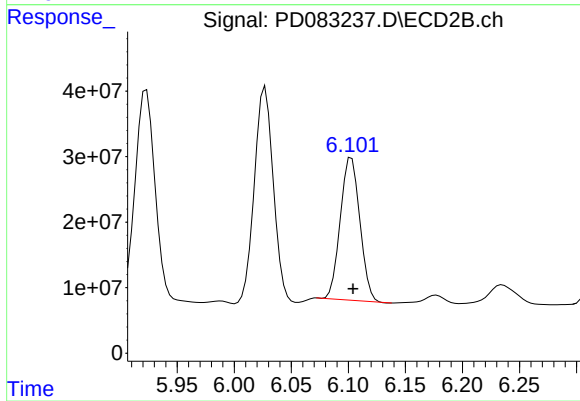
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 379664707
Conc: 98.88 ng/ml



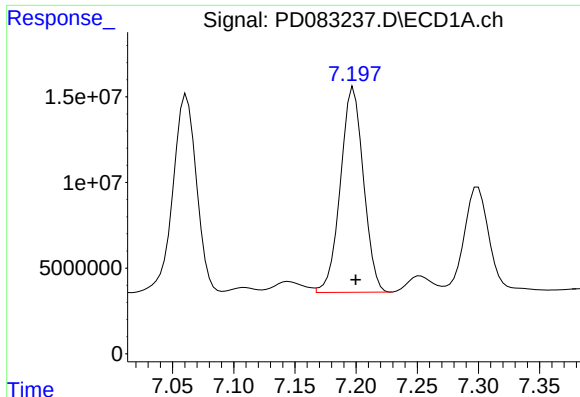
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 110379172
Conc: 79.46 ng/ml



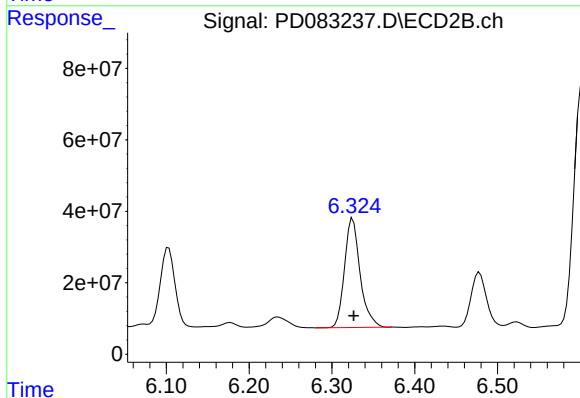
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 260431535
Conc: 82.58 ng/ml



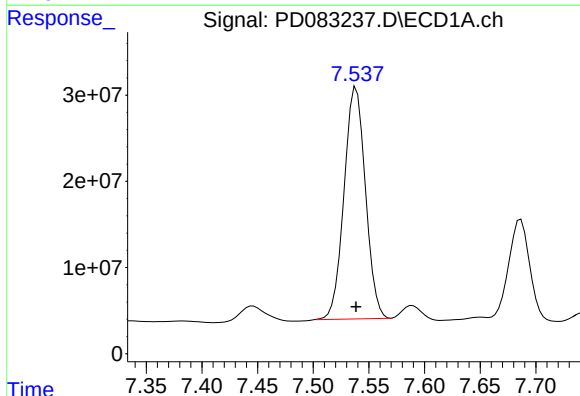
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 156625412
Conc: 88.74 ng/ml



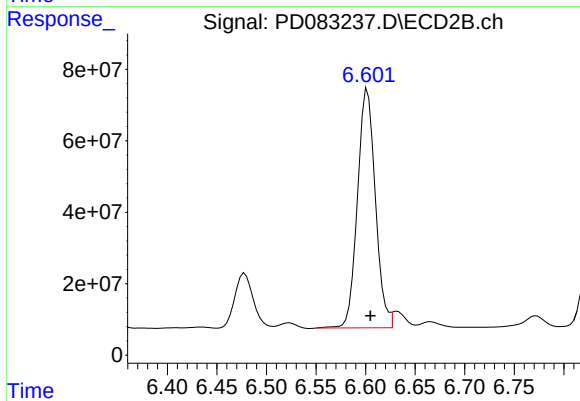
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 398685277
Conc: 99.17 ng/ml



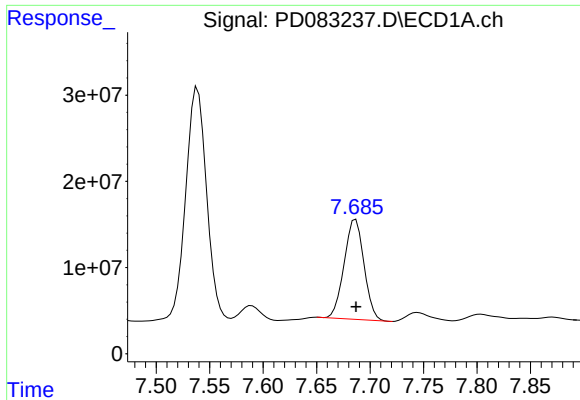
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 360112744
Conc: 416.27 ng/ml



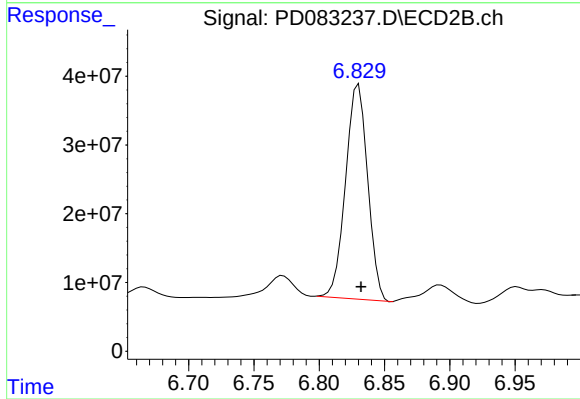
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 841638559
Conc: 428.92 ng/ml



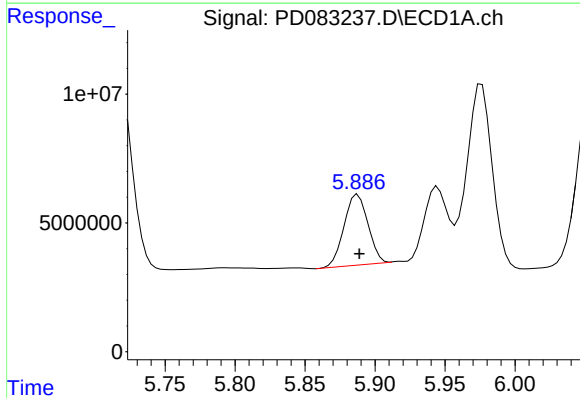
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 150178882
Conc: 79.66 ng/ml



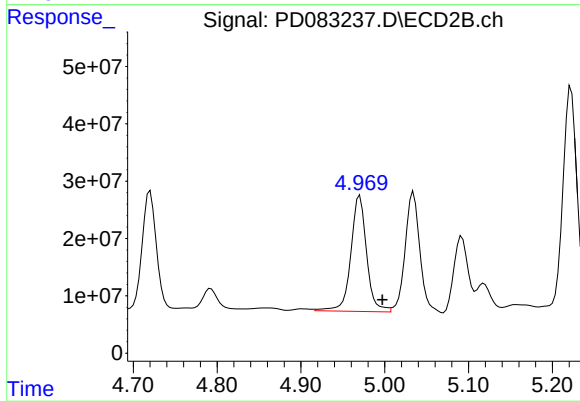
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 368302101
Conc: 81.90 ng/ml



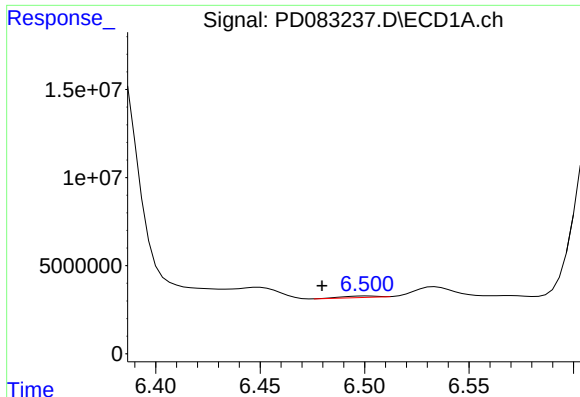
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 32507218
Conc: 4798.75 ng/ml



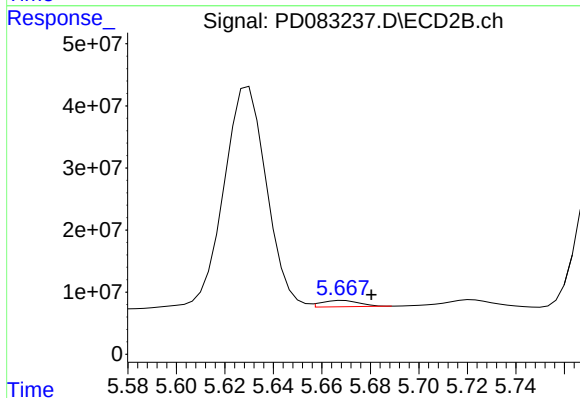
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 265386630
Conc: 10023.61 ng/ml



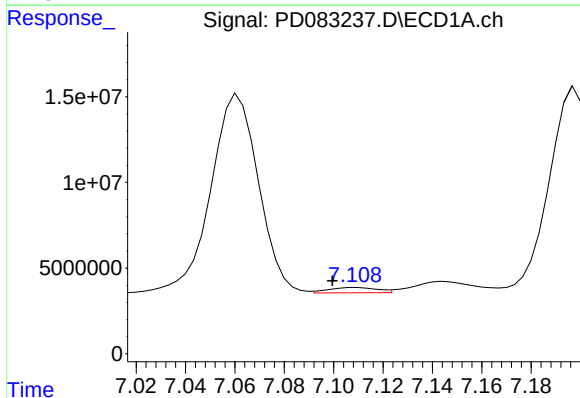
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.022 min
Response: 1023996
Conc: 54.12 ng/ml



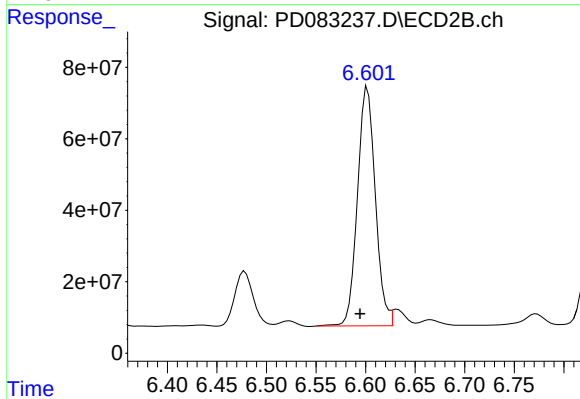
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.012 min
Response: 10907614
Conc: 382.14 ng/ml



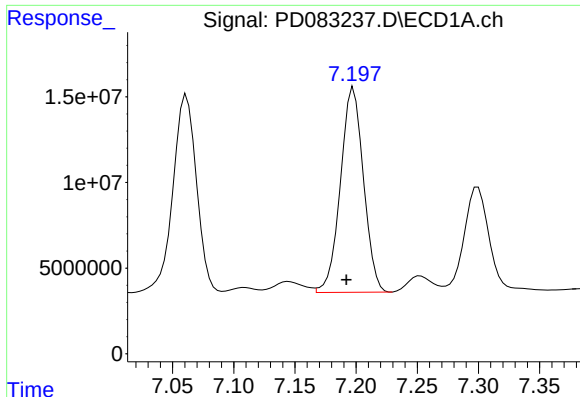
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 4211147
Conc: 79.84 ng/ml



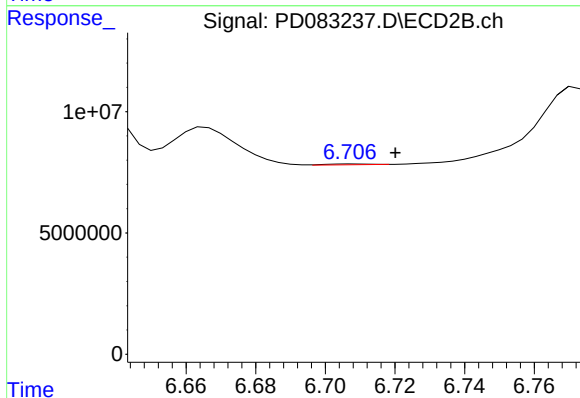
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.007 min
Response: 841638559
Conc: 9013.18 ng/ml



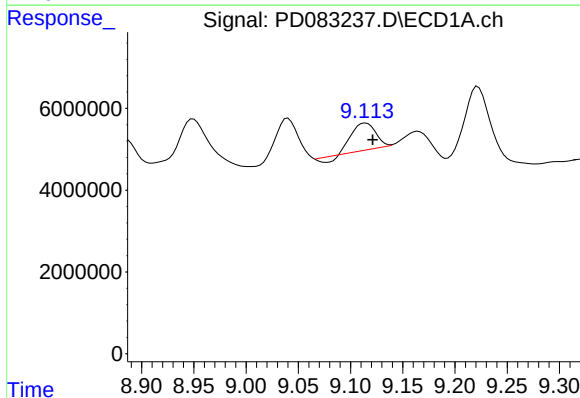
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 156625412
Conc: 4012.92 ng/ml



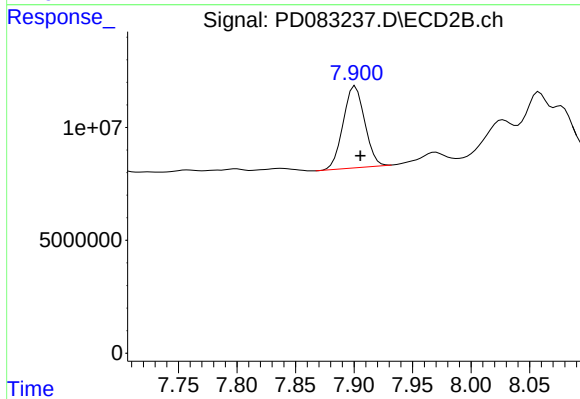
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 278921
Conc: 2.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.007 min
Response: 9594512
Conc: 4.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 46201200
Conc: 11.68 ng/ml