

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 20:12
 Operator : AR\AJ
 Sample : P2549-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 21:39:54 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

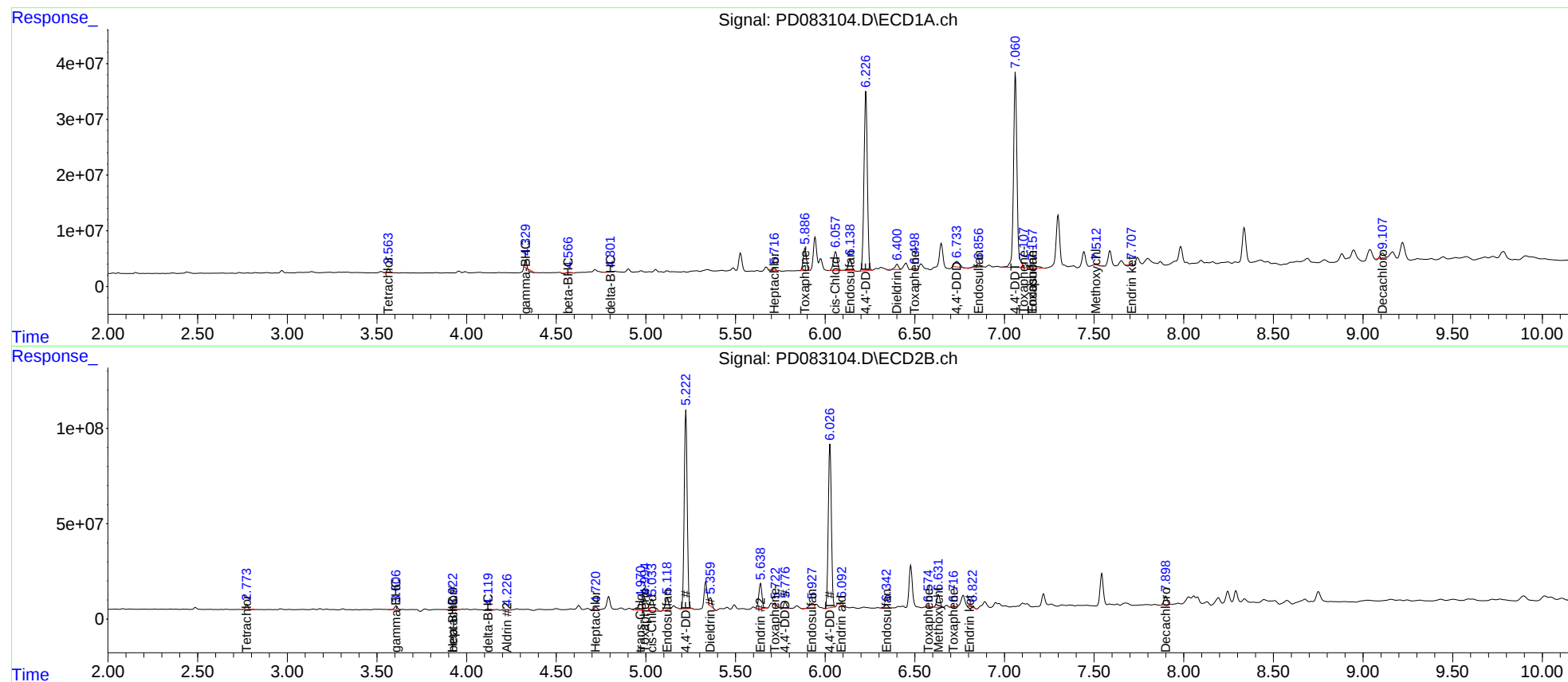
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.774	6855817	27532892	4.584	7.080 #
27)	SA Decachlor...	9.109	7.900	13065507	61225170	6.518	15.475 #
Target Compounds							
2)	A alpha-BHC	0.000	3.255	0	513654	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.608	7194015	23151269	2.915	4.001 #
4)	MA Heptachlor	4.974f	3.924	-87875	4829407	N.D.	0.867
5)	MB Aldrin	0.000	4.228	0	3059115	N.D.	0.553
6)	B beta-BHC	4.568	3.924	1163216	4829407	1.072	1.926 #
7)	B delta-BHC	4.803	4.120	599863	9828145	0.245	1.661 #
8)	B Heptachlo...	5.717	4.721	1578119	14666560	0.707	2.871 #
9)	A Endosulfan I	6.140	5.119	22559422	82930634	10.841	18.389 #
11)	B cis-Chlor...	6.058	5.034	50646191	107.3E6	22.677	21.123
12)	B 4,4'-DDE	6.227	5.223	418.3E6	1200.8E6	191.820	251.795 #
13)	MA Dieldrin	6.402	5.361	11615654	47408846	5.285	9.487 #
14)	MA Endrin	0.000	5.640	0	162.0E6	N.D.	37.033
15)	B Endosulfa...	6.857	5.928	10008503	48719221	5.195	11.560 #
16)	A 4,4'-DDD	6.735	5.778	19453819	28079154	12.544	7.462 #
17)	MA 4,4'-DDT	7.061	6.027	464.5E6	1029.0E6	288.790	267.981
18)	B Endrin al...	6.915f	6.092	-155316	15638575	N.D.	4.959
19)	B Endosulfa...	7.158f	6.343	16020041	25014084	9.077	6.222 #
20)	A Methoxychlor	7.511	6.632	736366	85099084	0.851	43.368 #
21)	B Endrin ke...	7.709	6.807	1156559	10633960	0.614	2.365 #
22)	Toxaphene-1	5.888	4.995	50839667	92788281	7504.998	3504.598 #
23)	Toxaphene-2	6.499	5.720f	2538535	8264283	134.165	289.534 #
24)	Toxaphene-3	7.108	6.575	12194436	9901867	231.209	106.040 #
25)	Toxaphene-4	7.158	6.717	16020041	6119007	410.452	47.950 #

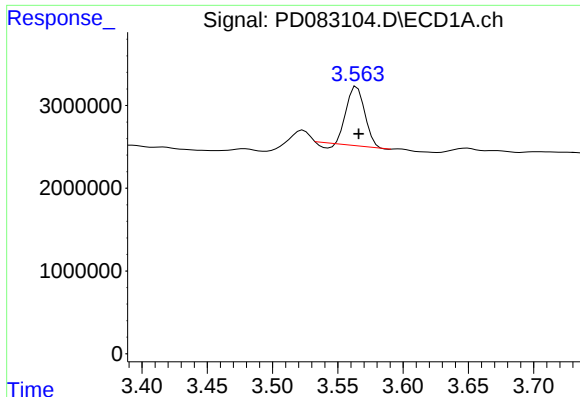
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 20:12
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Sample : P2549-02
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ALS Vial : 14 Sample Multiplier: 1

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Quant Time: May 26 21:39:54 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

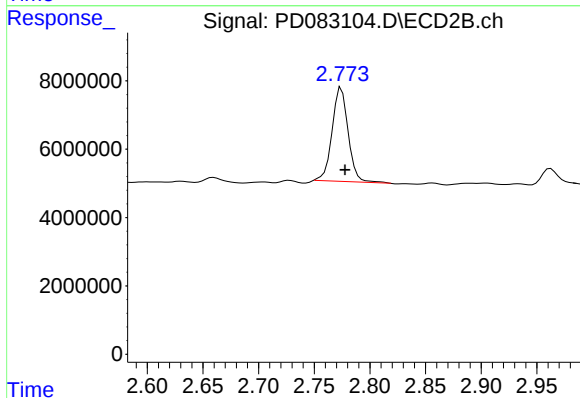
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





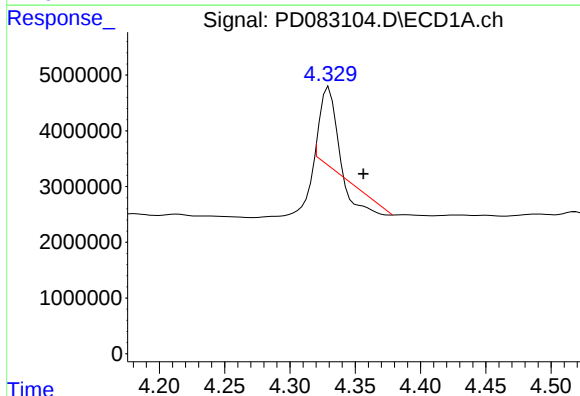
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 6855817
Conc: 4.58 ng/ml



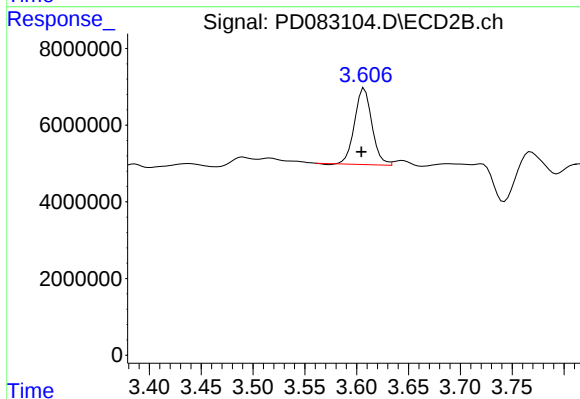
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 27532892
Conc: 7.08 ng/ml



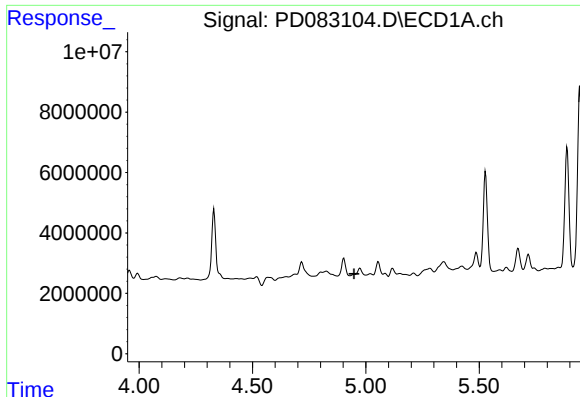
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 7194015
Conc: 2.92 ng/ml



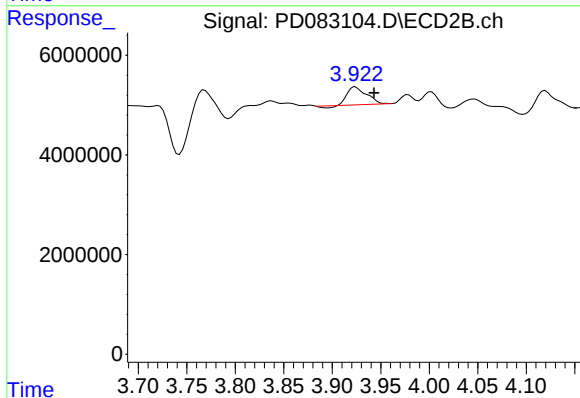
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 23151269
Conc: 4.00 ng/ml



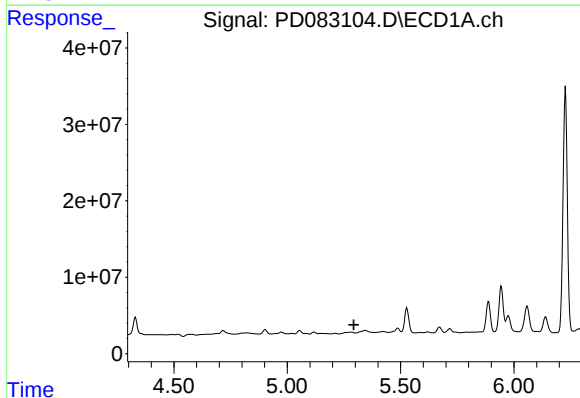
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -87875
Conc: N.D.



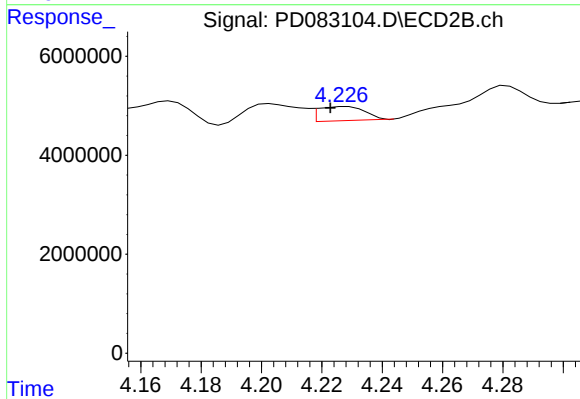
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 4829407
Conc: 0.87 ng/ml



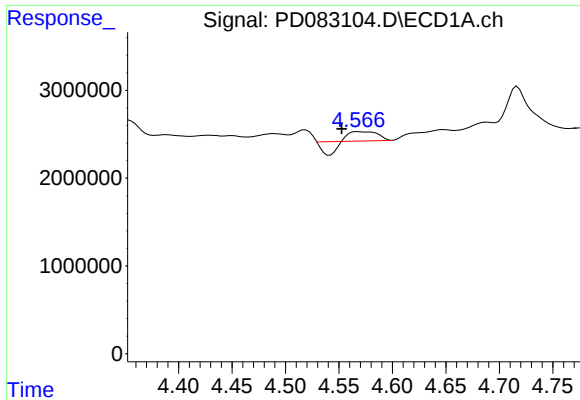
#5 Aldrin

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



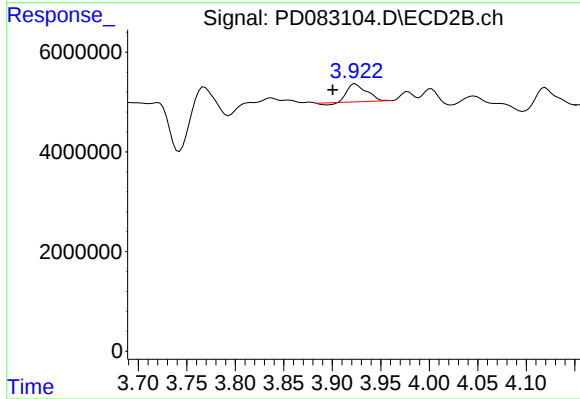
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.005 min
Response: 3059115
Conc: 0.55 ng/ml



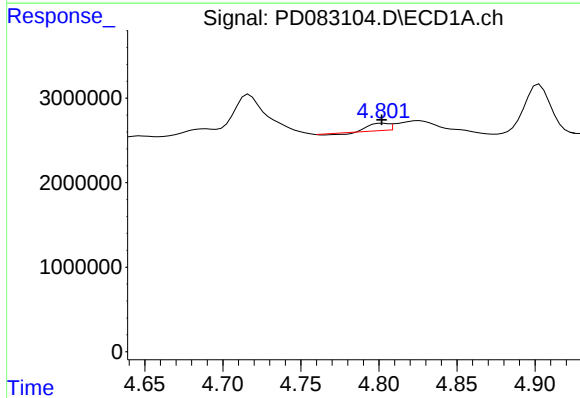
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.015 min
Response: 1163216
Conc: 1.07 ng/ml



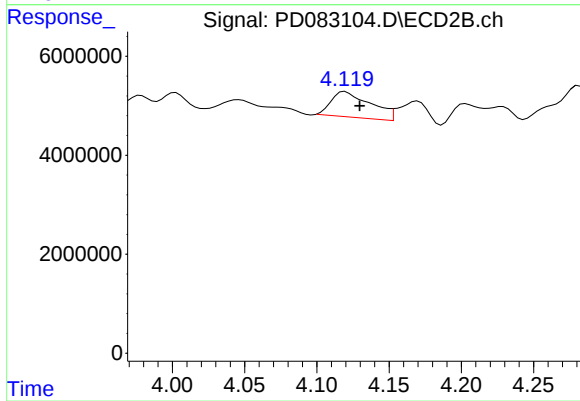
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 4829407
Conc: 1.93 ng/ml



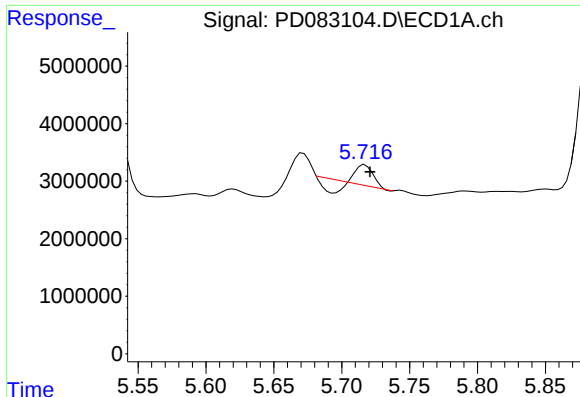
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 599863
Conc: 0.24 ng/ml



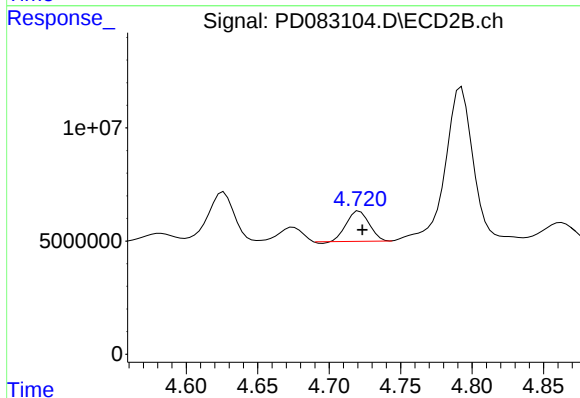
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 9828145
Conc: 1.66 ng/ml



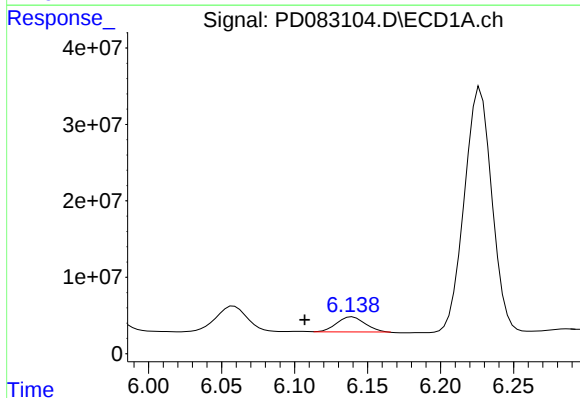
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 1578119
Conc: 0.71 ng/ml



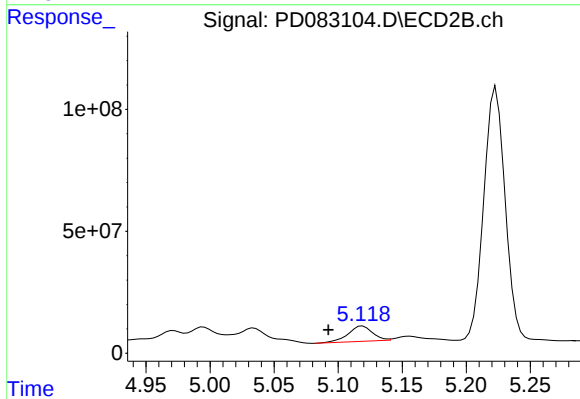
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 14666560
Conc: 2.87 ng/ml



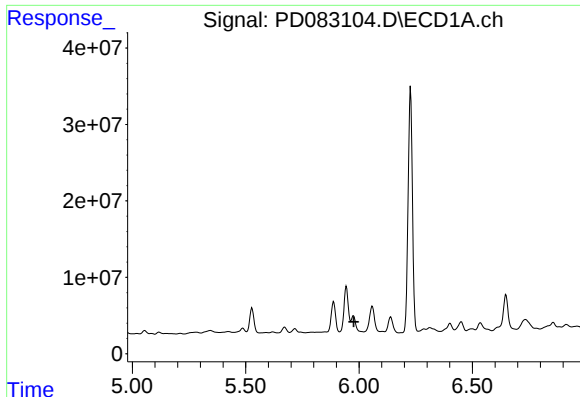
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 22559422
Conc: 10.84 ng/ml



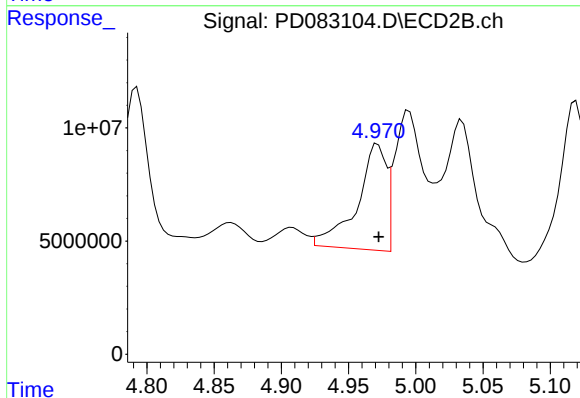
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 82930634
Conc: 18.39 ng/ml



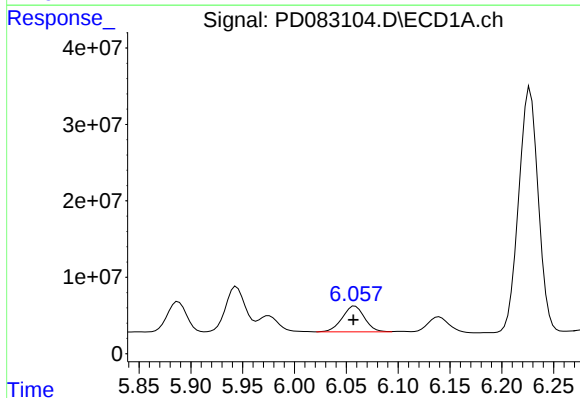
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: -47646757
Conc: N.D.



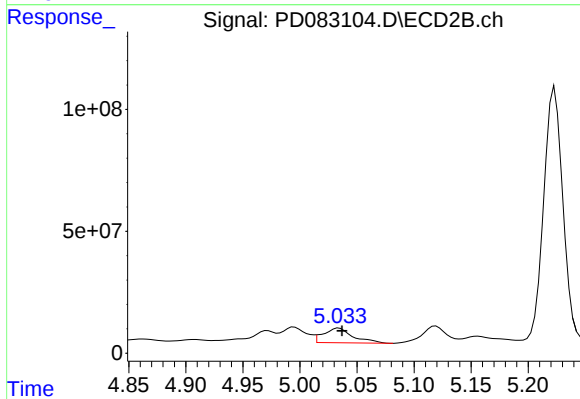
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 71163535
Conc: 14.29 ng/ml



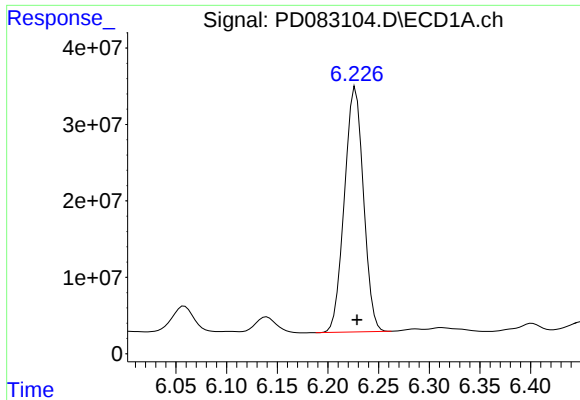
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 50646191
Conc: 22.68 ng/ml



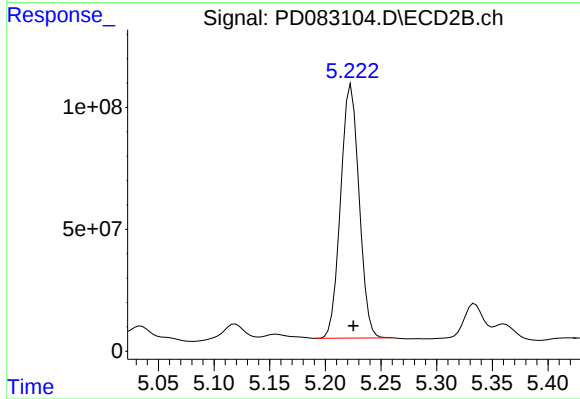
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 107287677
Conc: 21.12 ng/ml



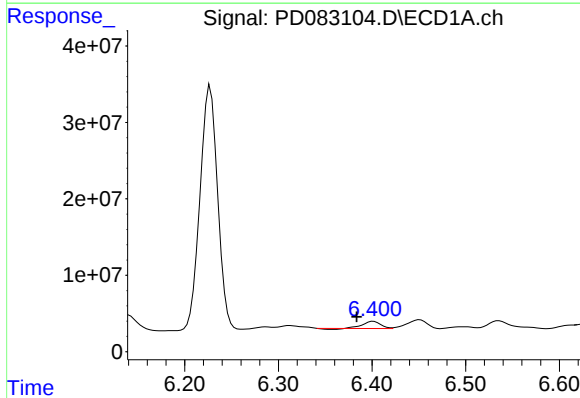
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 418316142
Conc: 191.82 ng/ml



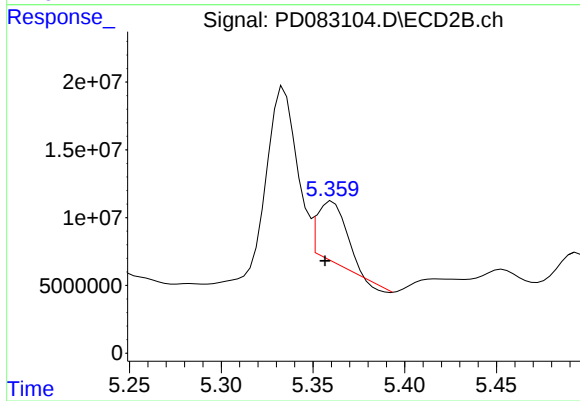
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 1200753627
Conc: 251.80 ng/ml



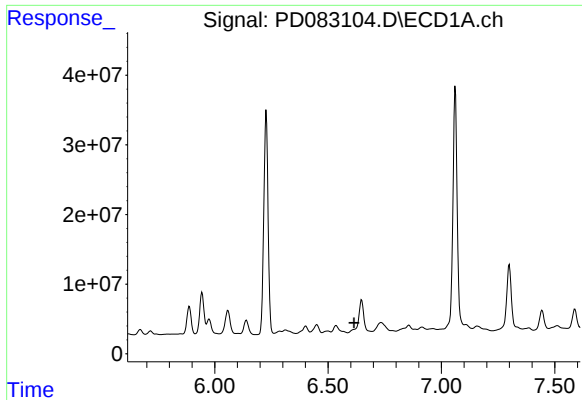
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 11615654
Conc: 5.28 ng/ml



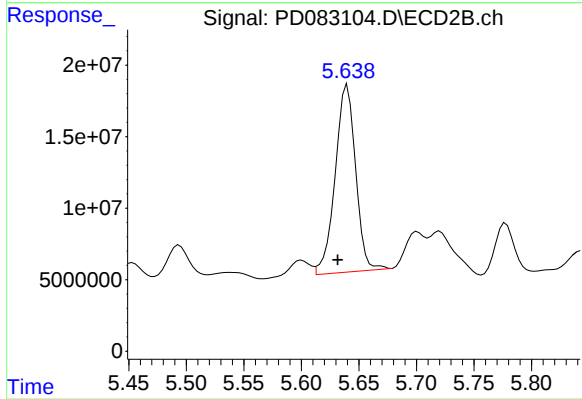
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 47408846
Conc: 9.49 ng/ml



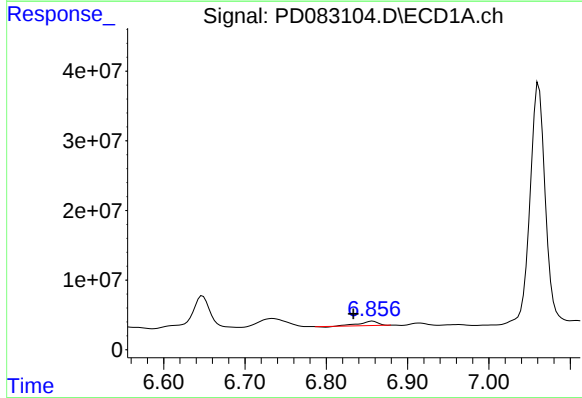
#14 Endrin

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



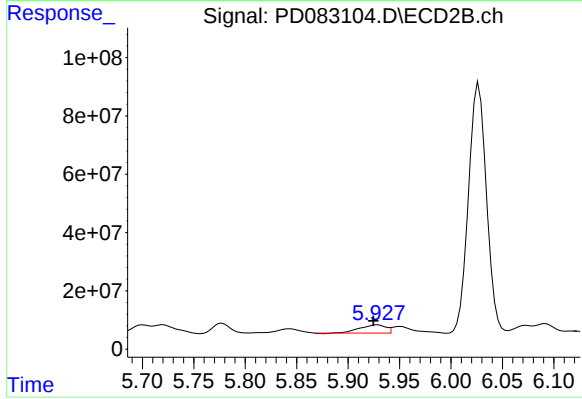
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 161968528
Conc: 37.03 ng/ml



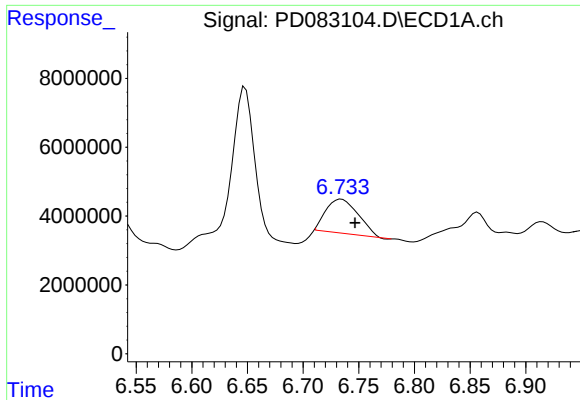
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.023 min
Response: 10008503
Conc: 5.20 ng/ml



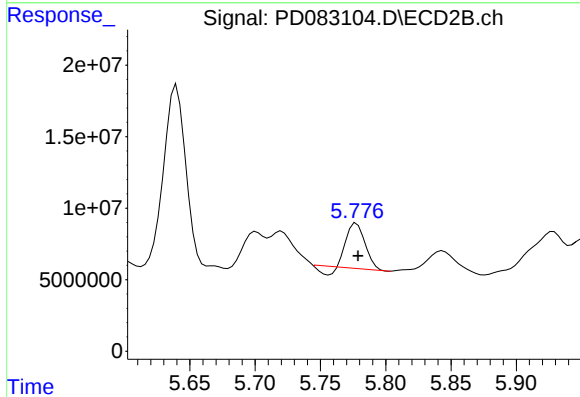
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 48719221
Conc: 11.56 ng/ml



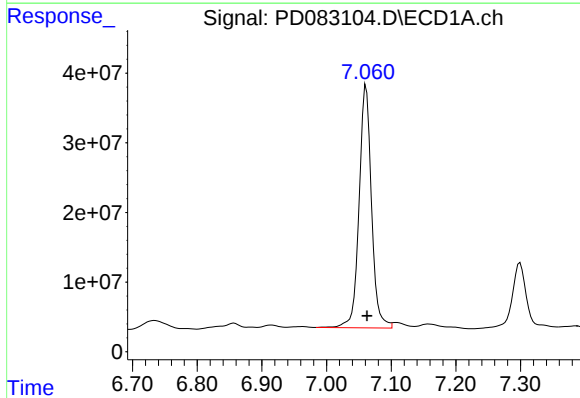
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 19453819
Conc: 12.54 ng/ml



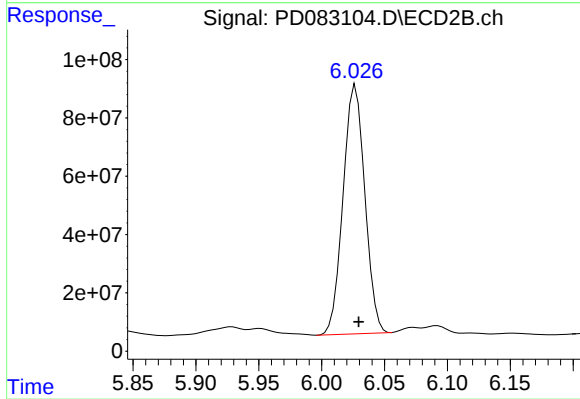
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 28079154
Conc: 7.46 ng/ml



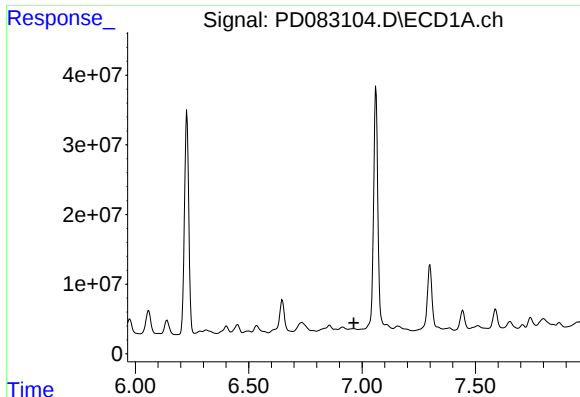
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 464480335
Conc: 288.79 ng/ml



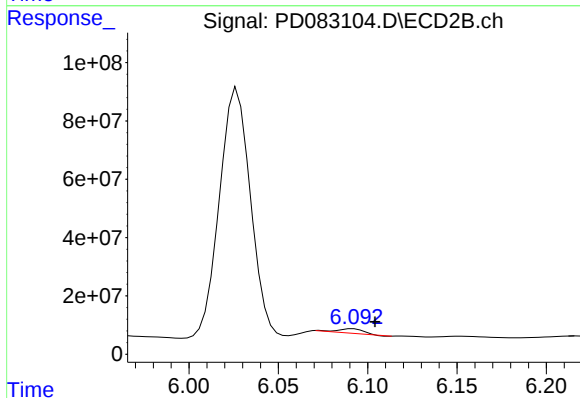
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 1028966234
Conc: 267.98 ng/ml



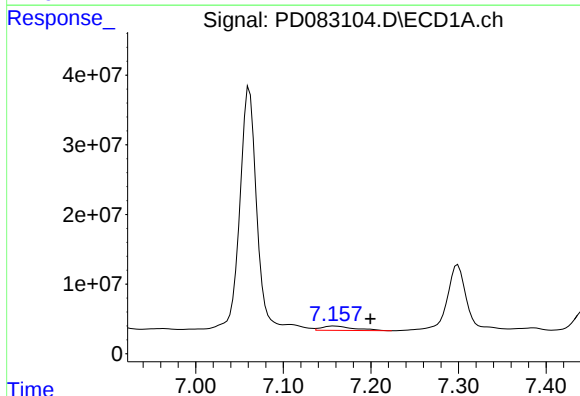
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: -0.049 min
Response: -155316
Conc: N.D.



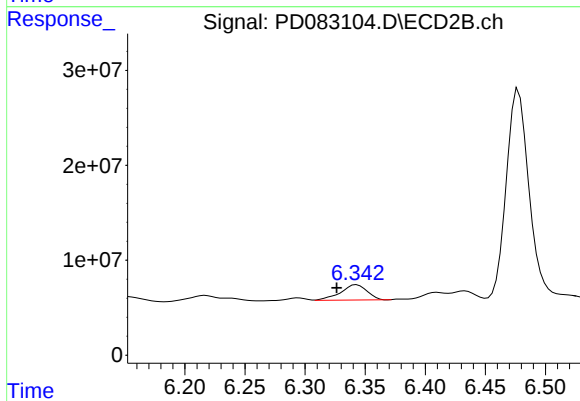
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 15638575
Conc: 4.96 ng/ml



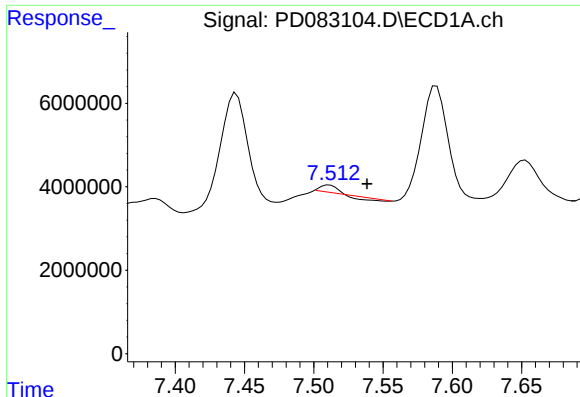
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.041 min
Response: 16020041
Conc: 9.08 ng/ml



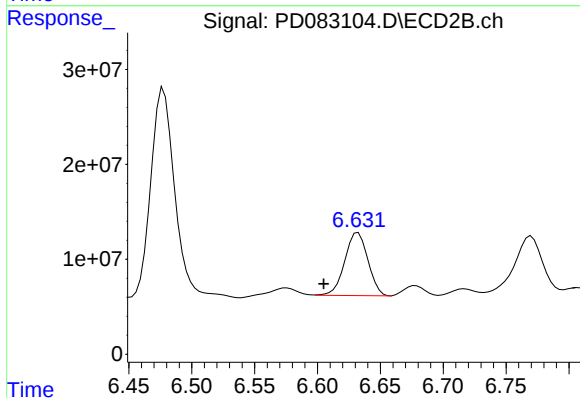
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 25014084
Conc: 6.22 ng/ml



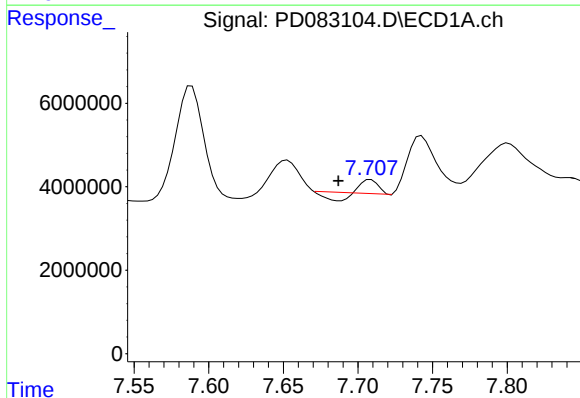
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 736366
Conc: 0.85 ng/ml



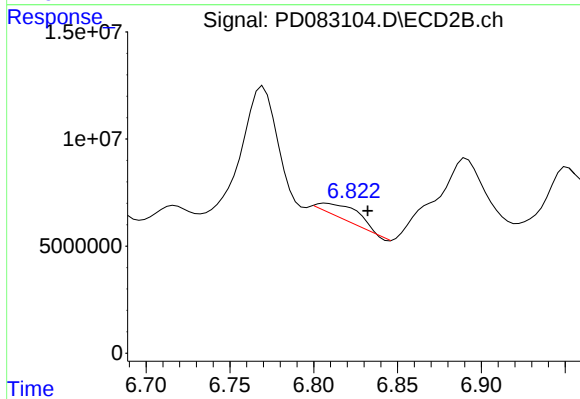
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 85099084
Conc: 43.37 ng/ml



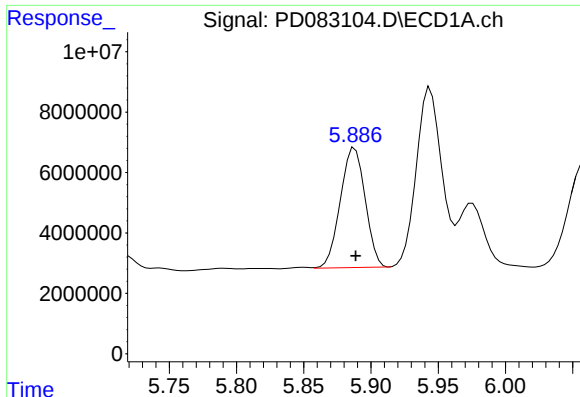
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.022 min
Response: 1156559
Conc: 0.61 ng/ml



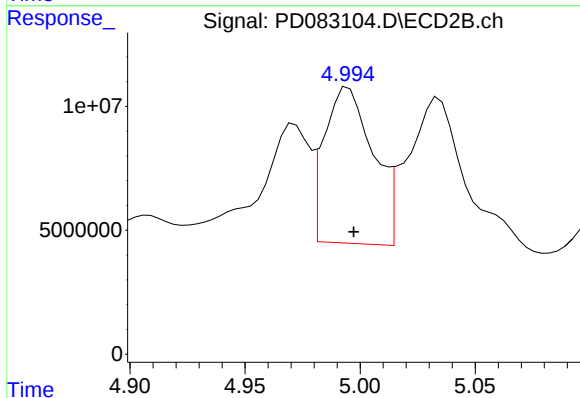
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.025 min
Response: 10633960
Conc: 2.36 ng/ml



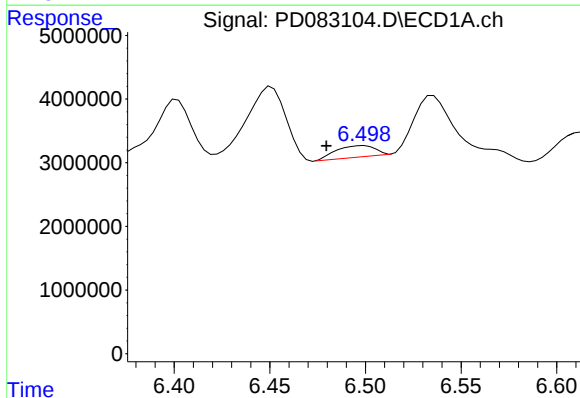
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 50839667
Conc: 7505.00 ng/ml



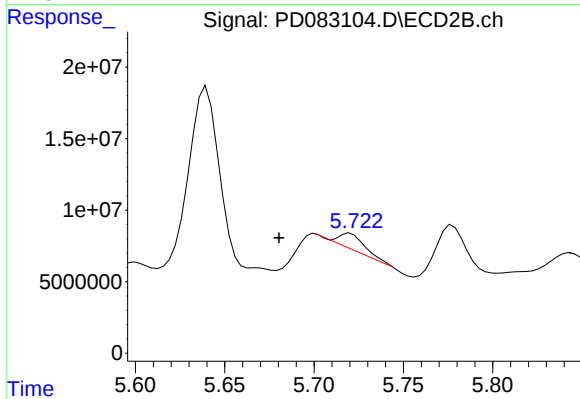
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 92788281
Conc: 3504.60 ng/ml



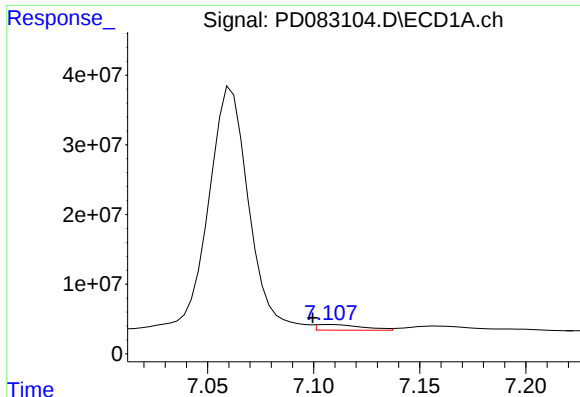
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.019 min
Response: 2538535
Conc: 134.17 ng/ml



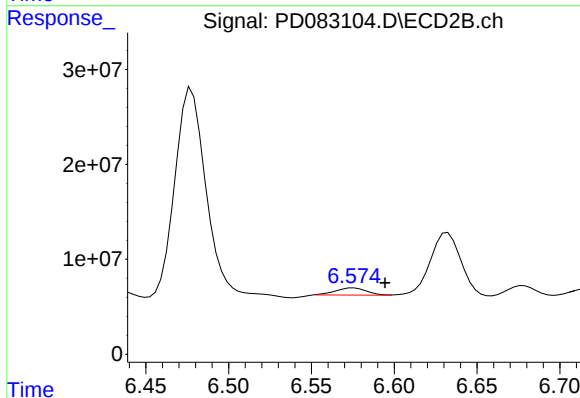
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 8264283
Conc: 289.53 ng/ml



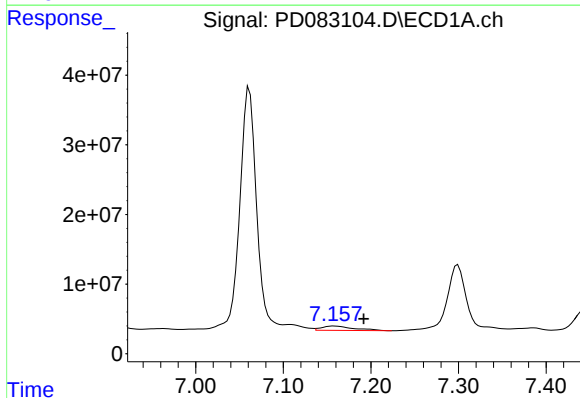
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 12194436
Conc: 231.21 ng/ml



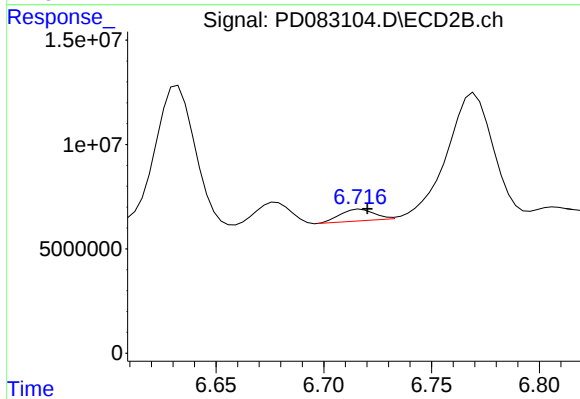
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 9901867
Conc: 106.04 ng/ml



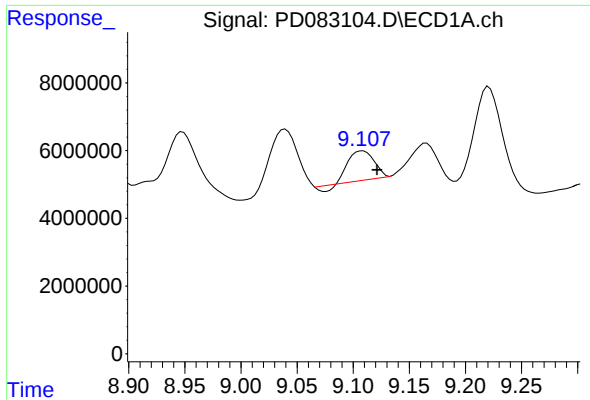
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 16020041
Conc: 410.45 ng/ml



#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 6119007
Conc: 47.95 ng/ml



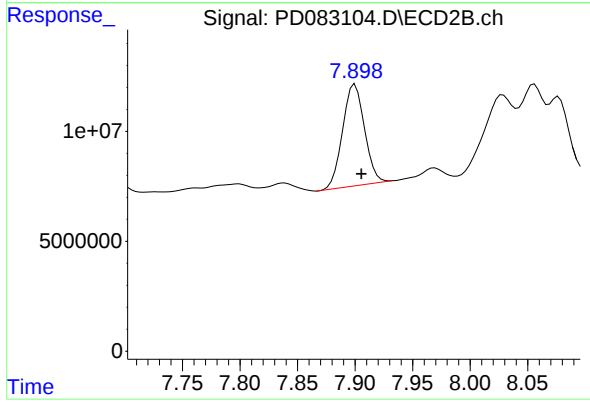
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.012 min

Response: 13065507

Conc: 6.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: -0.006 min

Response: 61225170

Conc: 15.47 ng/ml