

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 01:36
 Operator : AR\AJ
 Sample : P2647-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:34:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

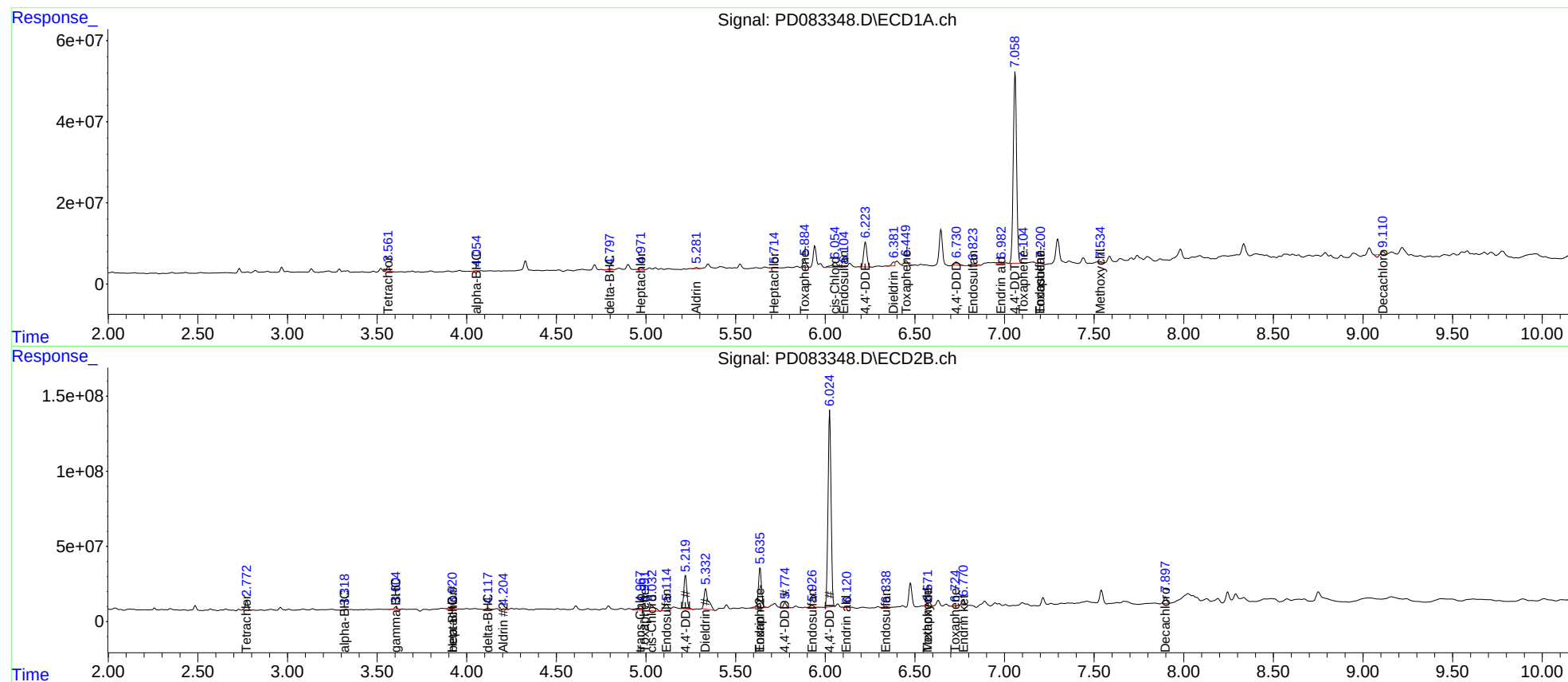
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	9005332	68501750	6.277	14.462 #
27)	SA Decachlor...	9.111	7.898	2195288	54751962	1.074	10.978 #
Target Compounds							
2)	A alpha-BHC	4.055f	3.320f	1227986	2043106	0.489	0.282 #
3)	MA gamma-BHC...	0.000	3.606	0	21649625	N.D.	3.190
4)	MA Heptachlor	4.973f	3.921	7224586	8759520	2.861	1.300 #
5)	MB Aldrin	5.282	4.205	2701871	9925196	1.115	1.533 #
6)	B beta-BHC	4.565	3.921	-183118	8759520	N.D.	2.976
7)	B delta-BHC	4.798	4.118	1693470	15788380	0.640	2.241 #
8)	B Heptachlo...	5.715	4.718	1051249	-2155019	0.479	N.D. #
9)	A Endosulfan I	6.106	5.116	380218	72193286	0.179	13.243 #
10)	B trans-Chl...	5.973	4.969	-16004198	51217492	N.D.	8.757
11)	B cis-Chlor...	6.055	5.033	26135975	73770796	11.781	12.376
12)	B 4,4'-DDE	6.224	5.221	76478009	264.3E6	34.437	46.260 #
13)	MA Dieldrin	6.383	5.333	9943576	224.9E6	4.397	37.070 #
14)	MA Endrin	0.000	5.637	0	326.9E6	N.D.	60.977
15)	B Endosulfa...	6.825	5.927	7229314	21650926	3.717	4.322
16)	A 4,4'-DDD	6.731	5.776	13093745	31394922	8.150	6.777
17)	MA 4,4'-DDT	7.060	6.025	607.0E6	1547.6E6	371.647	331.389
18)	B Endrin al...	6.983	6.120	3634511	808912	2.518	0.211 #
19)	B Endosulfa...	7.199	6.340	1252555	10764129	0.686	2.213 #
20)	A Methoxychlor	7.536	6.572	3811132	4314370	4.146	1.765 #
21)	B Endrin ke...	7.708	6.772f	-215001	40198783	N.D.	7.535
22)	Toxaphene-1	5.885	4.993	23180205	63139393	3506.678	2132.803 #
23)	Toxaphene-2	6.450	5.637f	19783225	326.9E6	1083.709	9810.786 #
24)	Toxaphene-3	7.105	6.572	1599928	4314370	30.460	41.093 #
25)	Toxaphene-4	7.199	6.725	1252555	633326	31.735	4.252 #

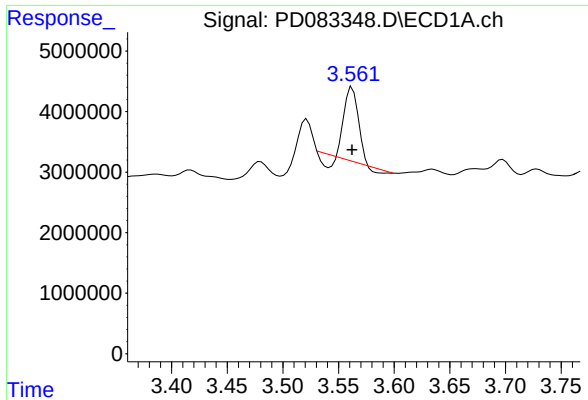
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 01:36
Operator : AR\AJ
Sample : P2647-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:34:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

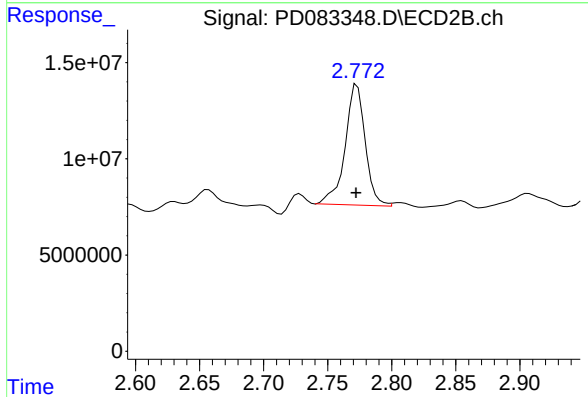
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





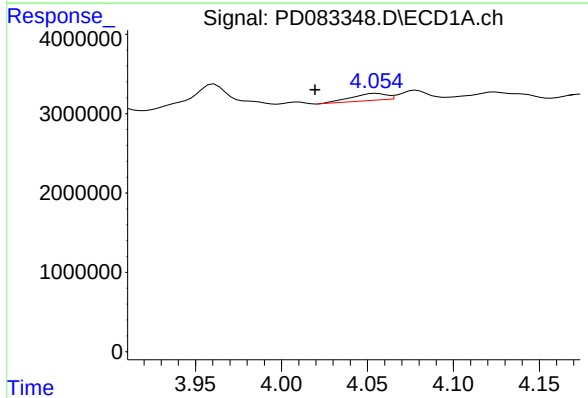
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 9005332
Conc: 6.28 ng/ml



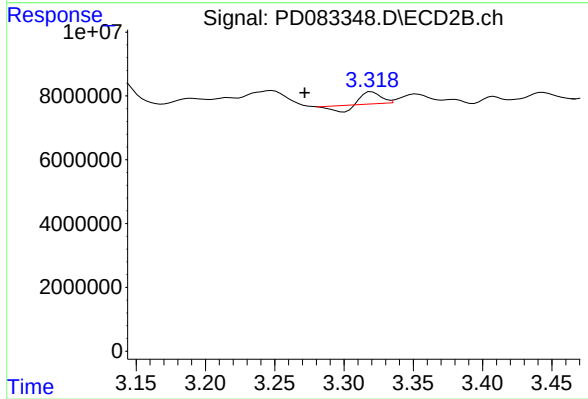
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 68501750
Conc: 14.46 ng/ml



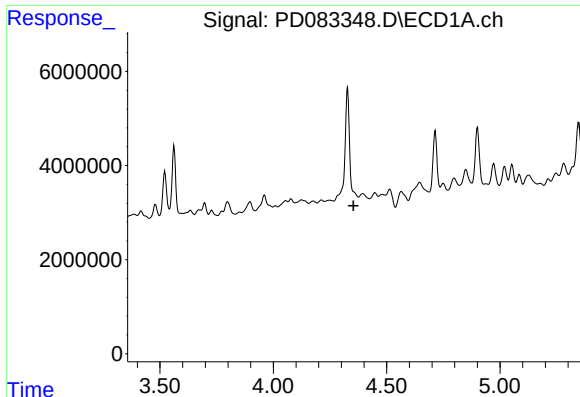
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.036 min
Response: 1227986
Conc: 0.49 ng/ml



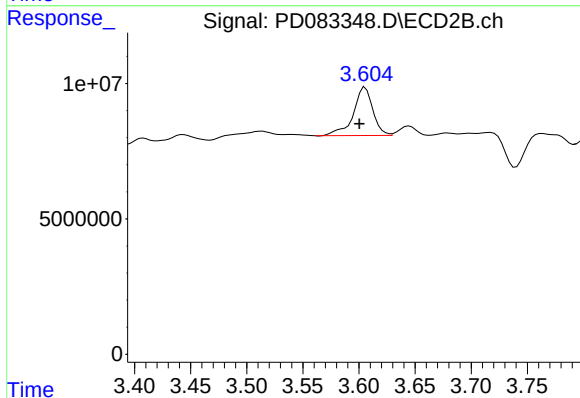
#2 alpha-BHC

R.T.: 3.320 min
Delta R.T.: 0.048 min
Response: 2043106
Conc: 0.28 ng/ml



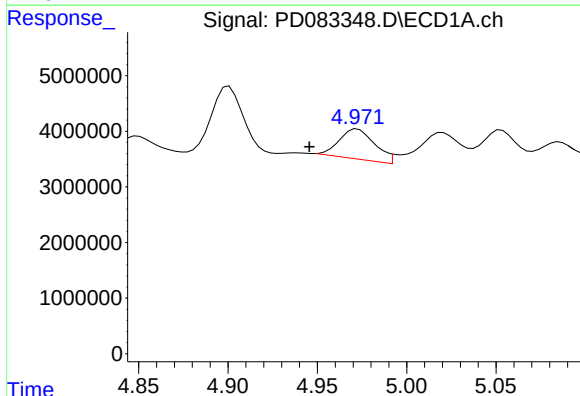
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



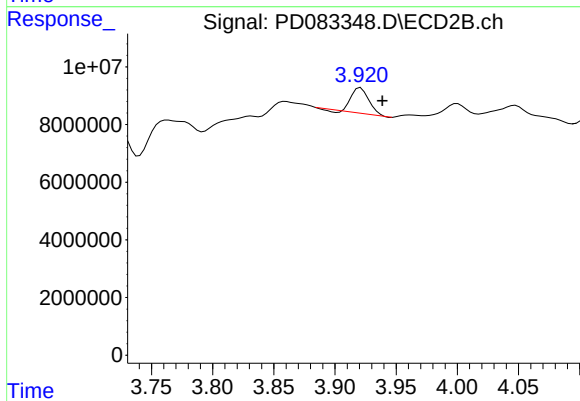
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 21649625
Conc: 3.19 ng/ml



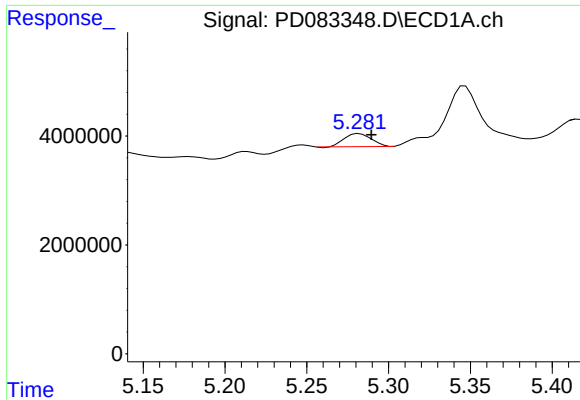
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 7224586
Conc: 2.86 ng/ml



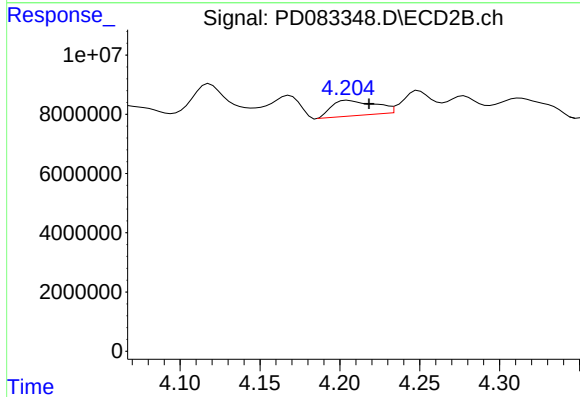
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 8759520
Conc: 1.30 ng/ml



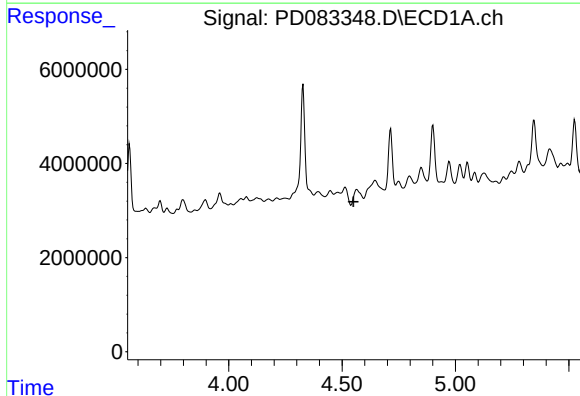
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: -0.007 min
Response: 2701871
Conc: 1.12 ng/ml



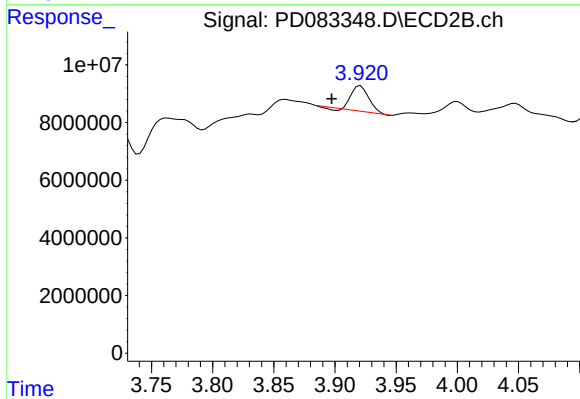
#5 Aldrin

R.T.: 4.205 min
Delta R.T.: -0.013 min
Response: 9925196
Conc: 1.53 ng/ml



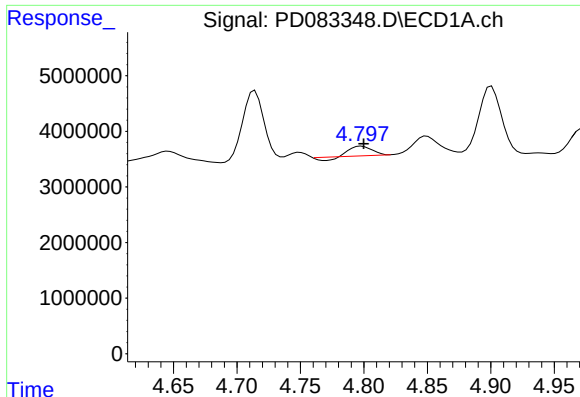
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.014 min
Response: -183118
Conc: N.D.



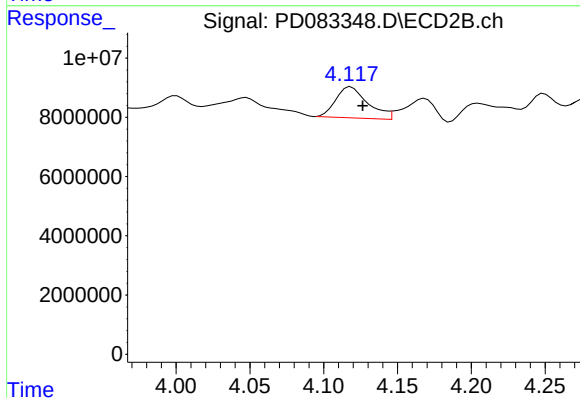
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 8759520
Conc: 2.98 ng/ml



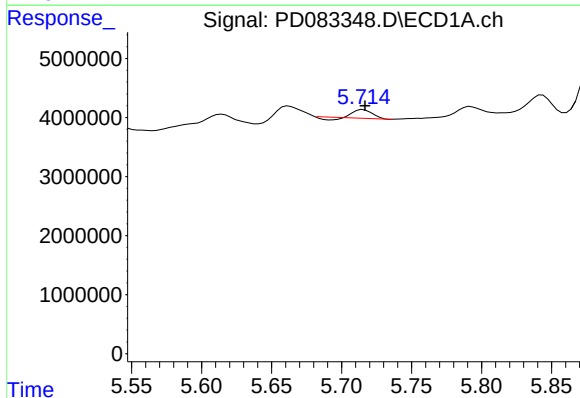
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 1693470
Conc: 0.64 ng/ml



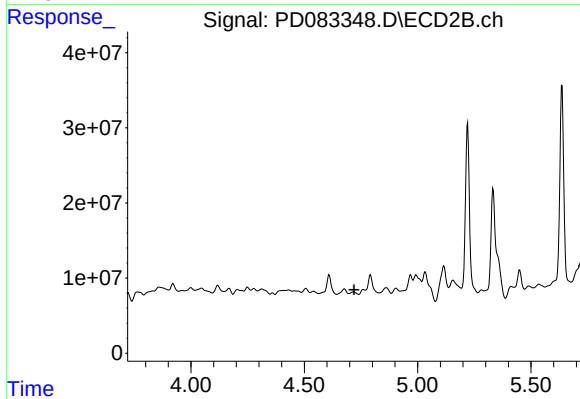
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 15788380
Conc: 2.24 ng/ml



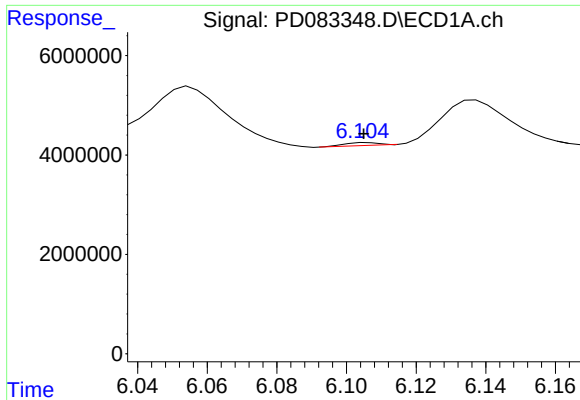
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.001 min
Response: 1051249
Conc: 0.48 ng/ml



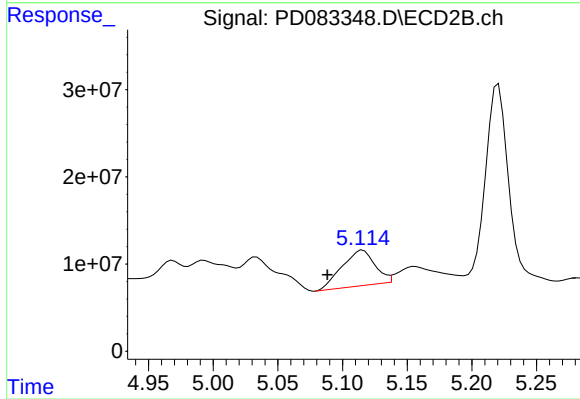
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: -2155019
Conc: N.D.



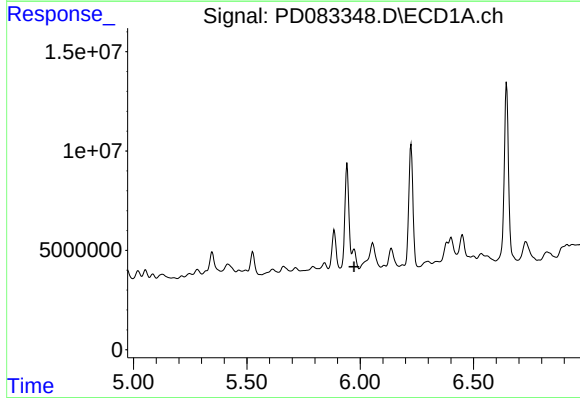
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 380218
Conc: 0.18 ng/ml



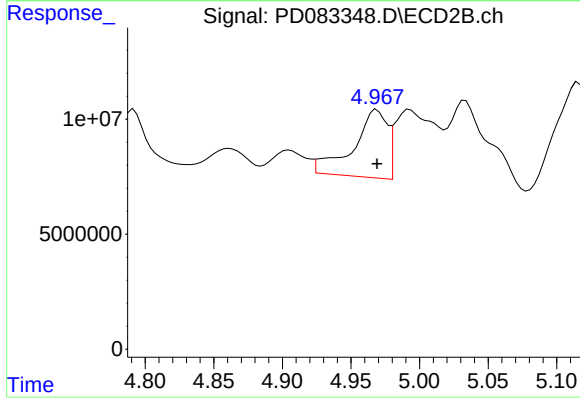
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 72193286
Conc: 13.24 ng/ml



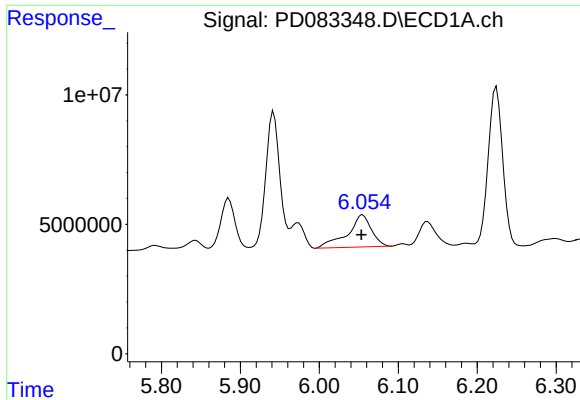
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: -16004198
Conc: N.D.



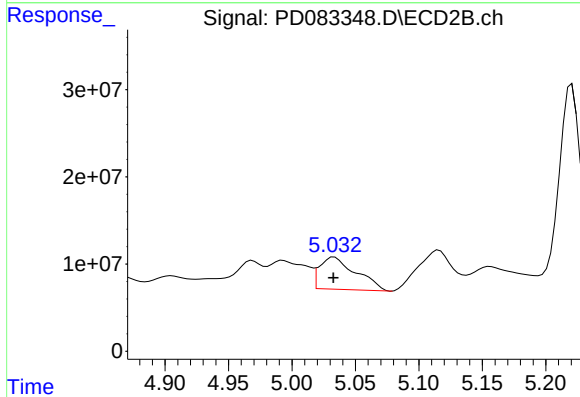
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 51217492
Conc: 8.76 ng/ml



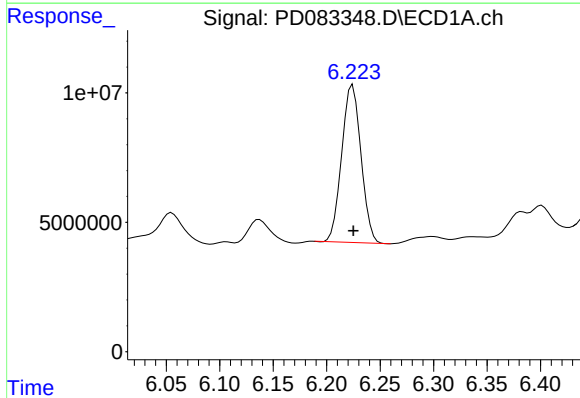
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 26135975
Conc: 11.78 ng/ml



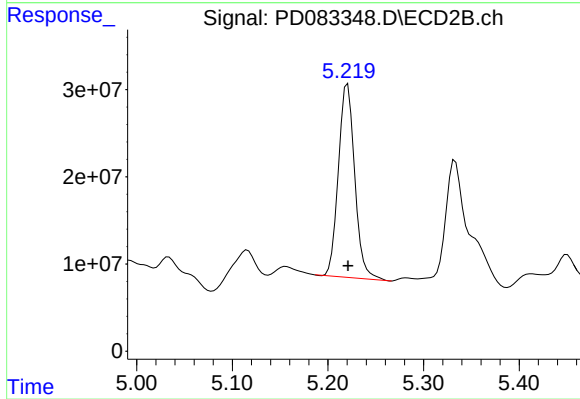
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 73770796
Conc: 12.38 ng/ml



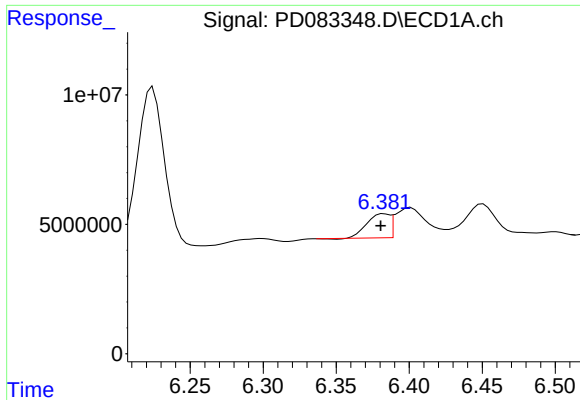
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 76478009
Conc: 34.44 ng/ml



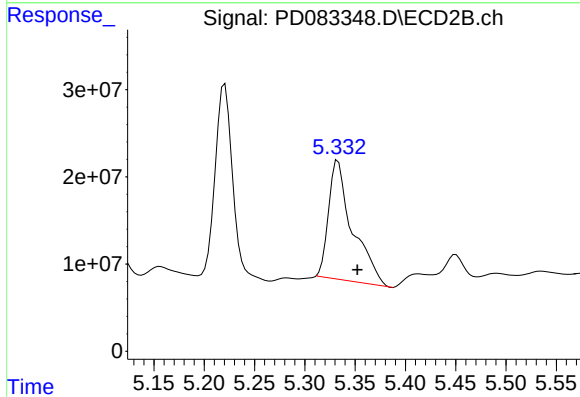
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 264306181
Conc: 46.26 ng/ml



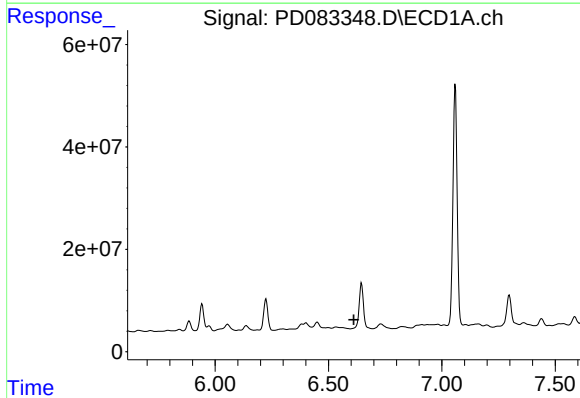
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 9943576
Conc: 4.40 ng/ml



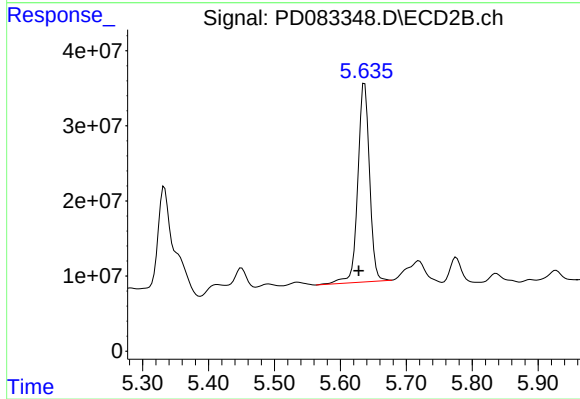
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.019 min
Response: 224852755
Conc: 37.07 ng/ml



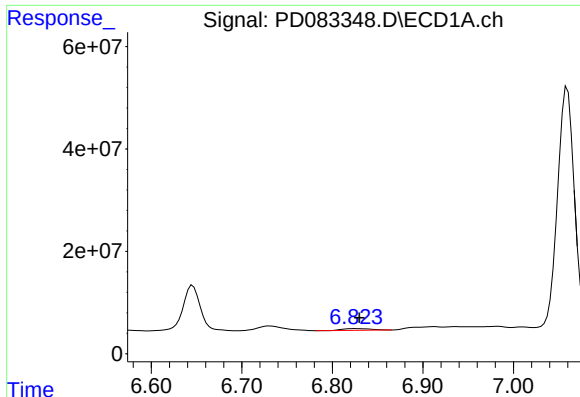
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



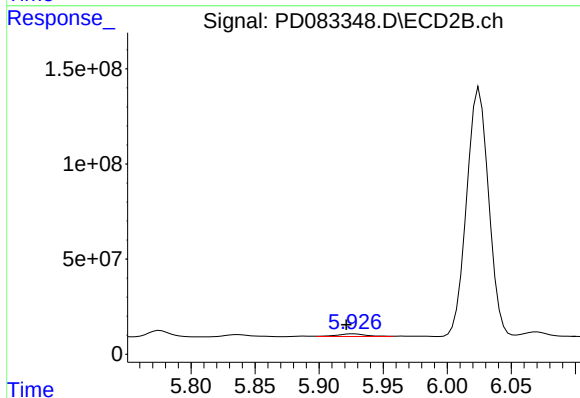
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 326934907
Conc: 60.98 ng/ml



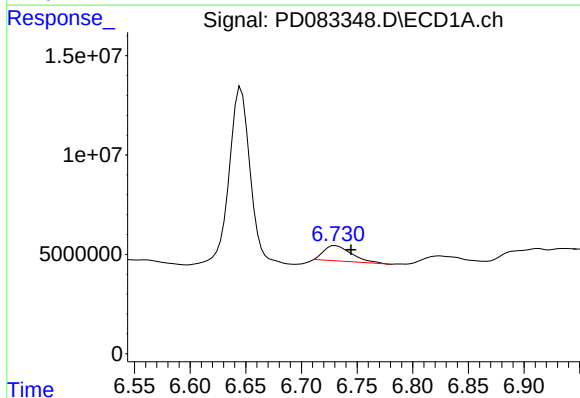
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 7229314
Conc: 3.72 ng/ml



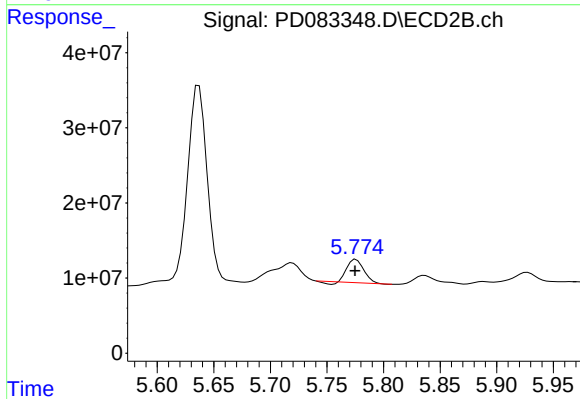
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 21650926
Conc: 4.32 ng/ml



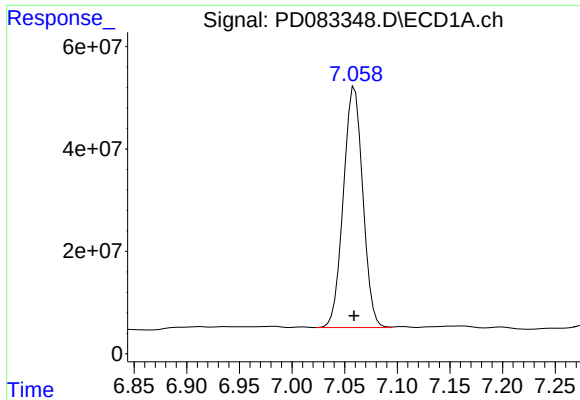
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 13093745
Conc: 8.15 ng/ml



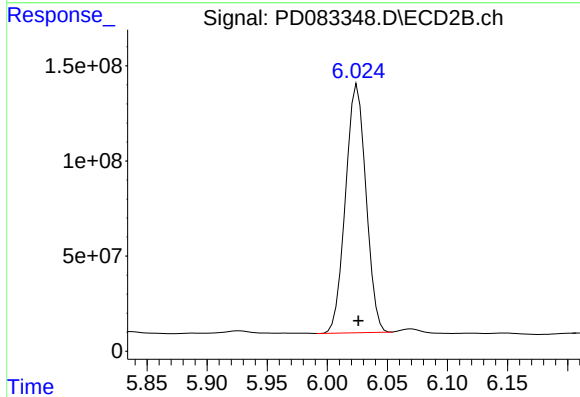
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 31394922
Conc: 6.78 ng/ml



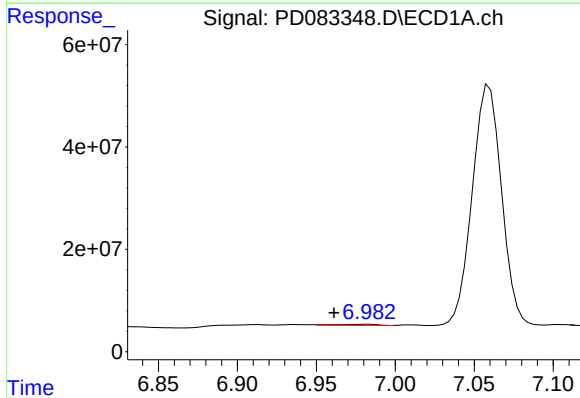
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 606973575
Conc: 371.65 ng/ml



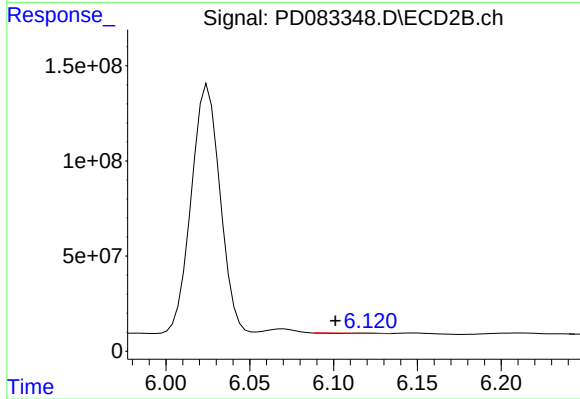
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 1547613768
Conc: 331.39 ng/ml



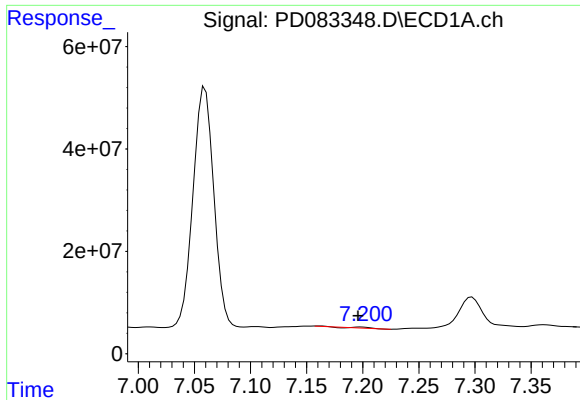
#18 Endrin aldehyde

R.T.: 6.983 min
Delta R.T.: 0.022 min
Response: 3634511
Conc: 2.52 ng/ml



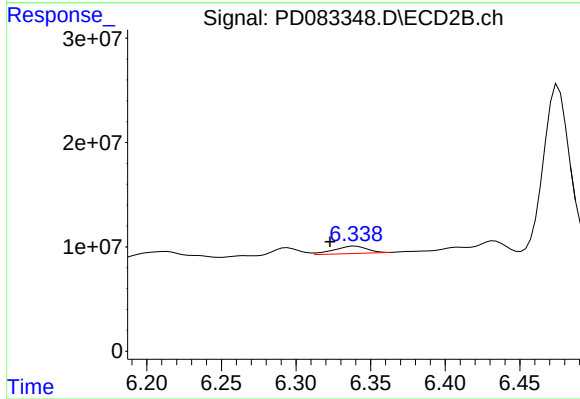
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.019 min
Response: 808912
Conc: 0.21 ng/ml



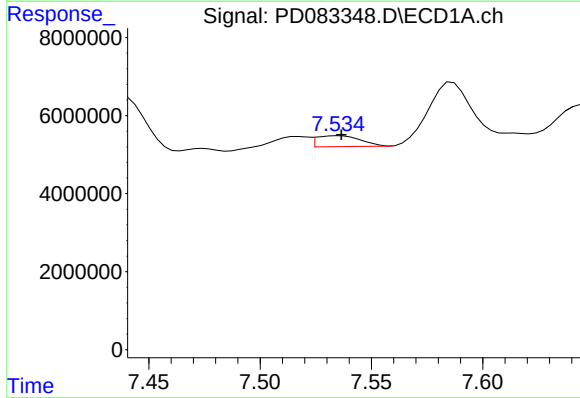
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.003 min
Response: 1252555
Conc: 0.69 ng/ml



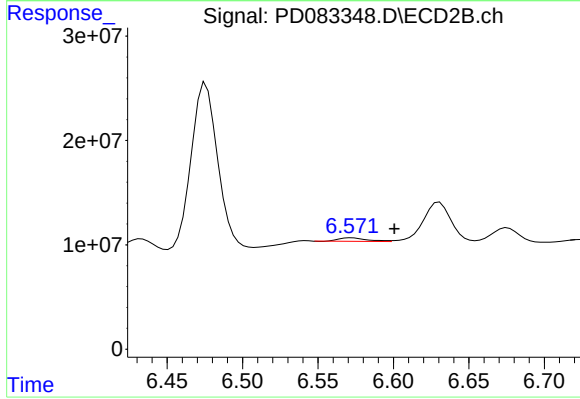
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 10764129
Conc: 2.21 ng/ml



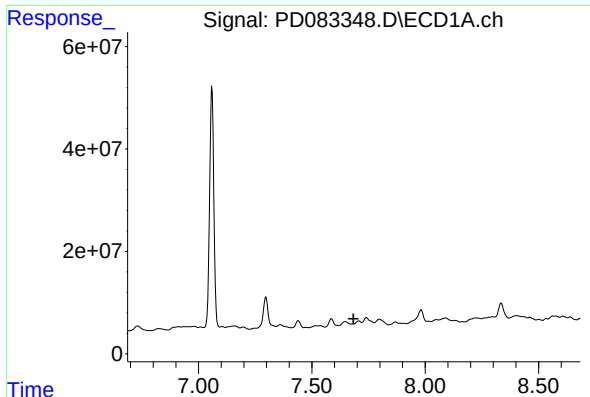
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 3811132
Conc: 4.15 ng/ml



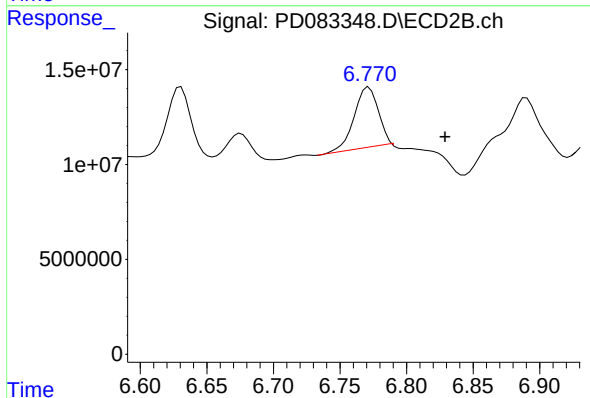
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 4314370
Conc: 1.76 ng/ml



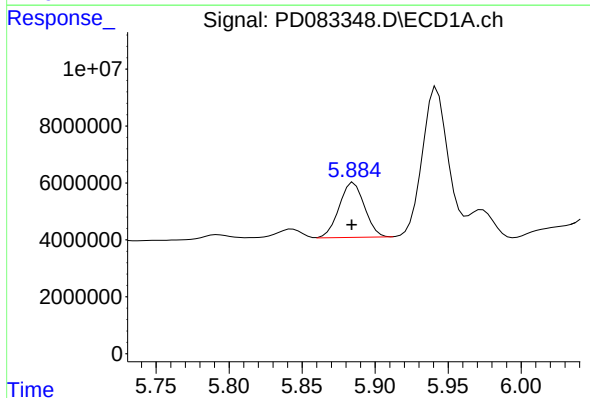
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.024 min
Response: -215001
Conc: N.D.



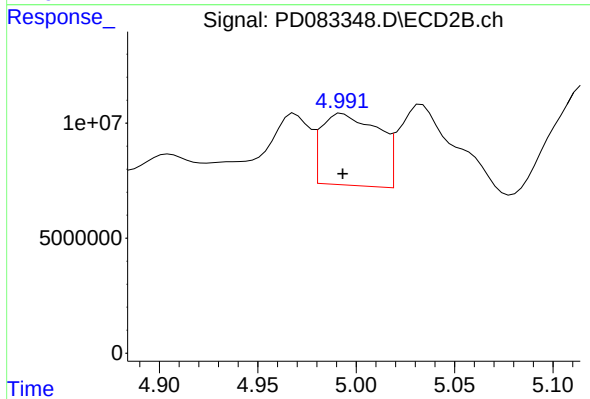
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.057 min
Response: 40198783
Conc: 7.54 ng/ml



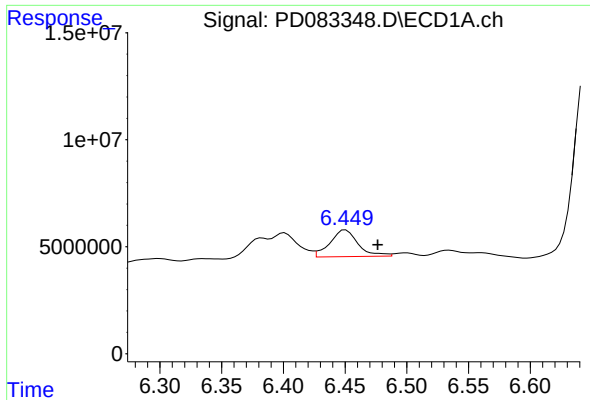
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 23180205
Conc: 3506.68 ng/ml



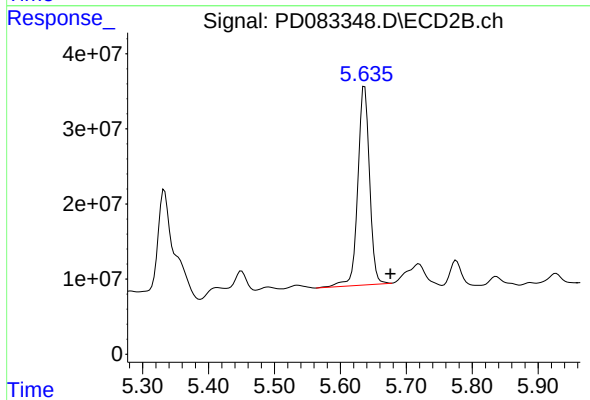
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 63139393
Conc: 2132.80 ng/ml



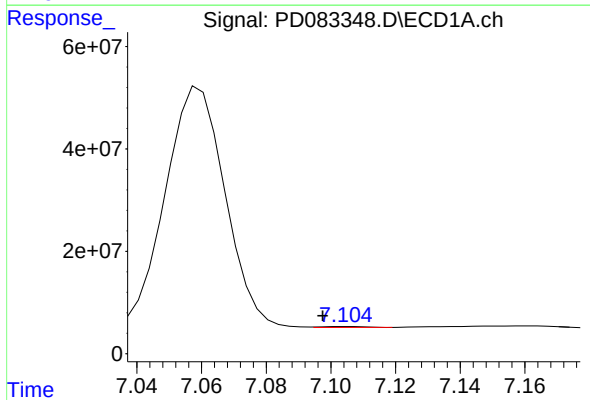
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.026 min
Response: 19783225
Conc: 1083.71 ng/ml



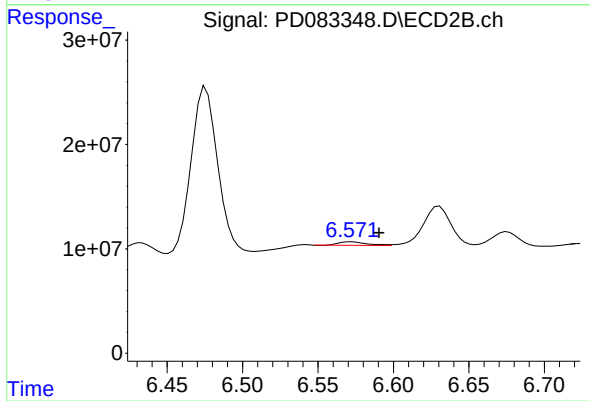
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.039 min
Response: 326934907
Conc: 9810.79 ng/ml



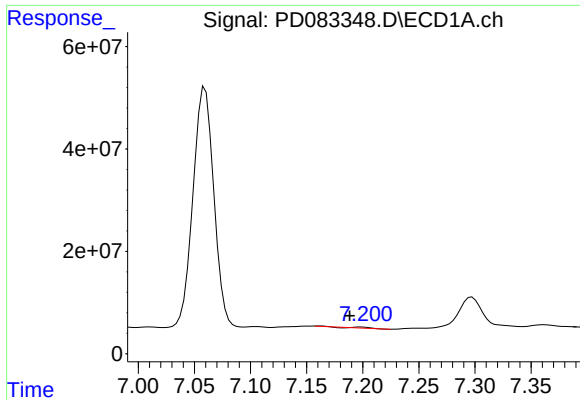
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.008 min
Response: 1599928
Conc: 30.46 ng/ml



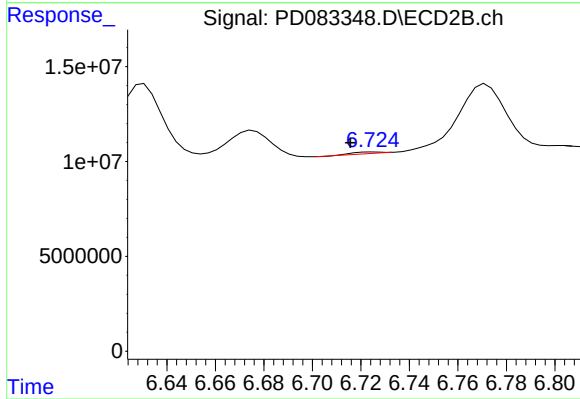
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.018 min
Response: 4314370
Conc: 41.09 ng/ml



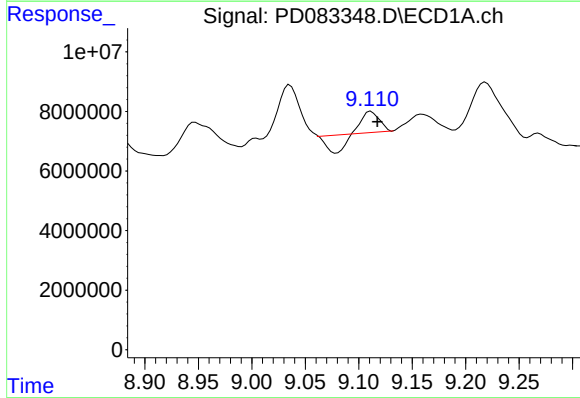
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 1252555
Conc: 31.73 ng/ml



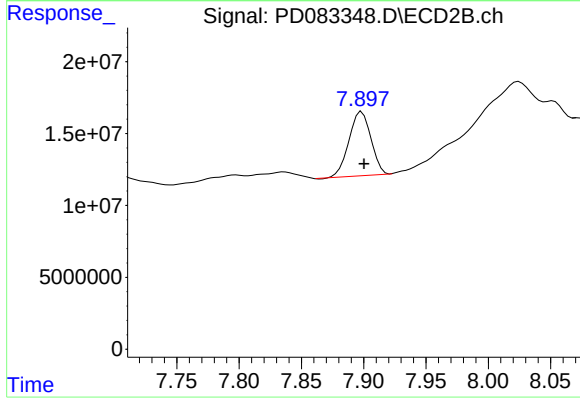
#25 Toxaphene-4

R.T.: 6.725 min
Delta R.T.: 0.010 min
Response: 633326
Conc: 4.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 2195288
Conc: 1.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 54751962
Conc: 10.98 ng/ml