

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:16
 Operator : AR\AJ
 Sample : P2548-07DL 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:06:18 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

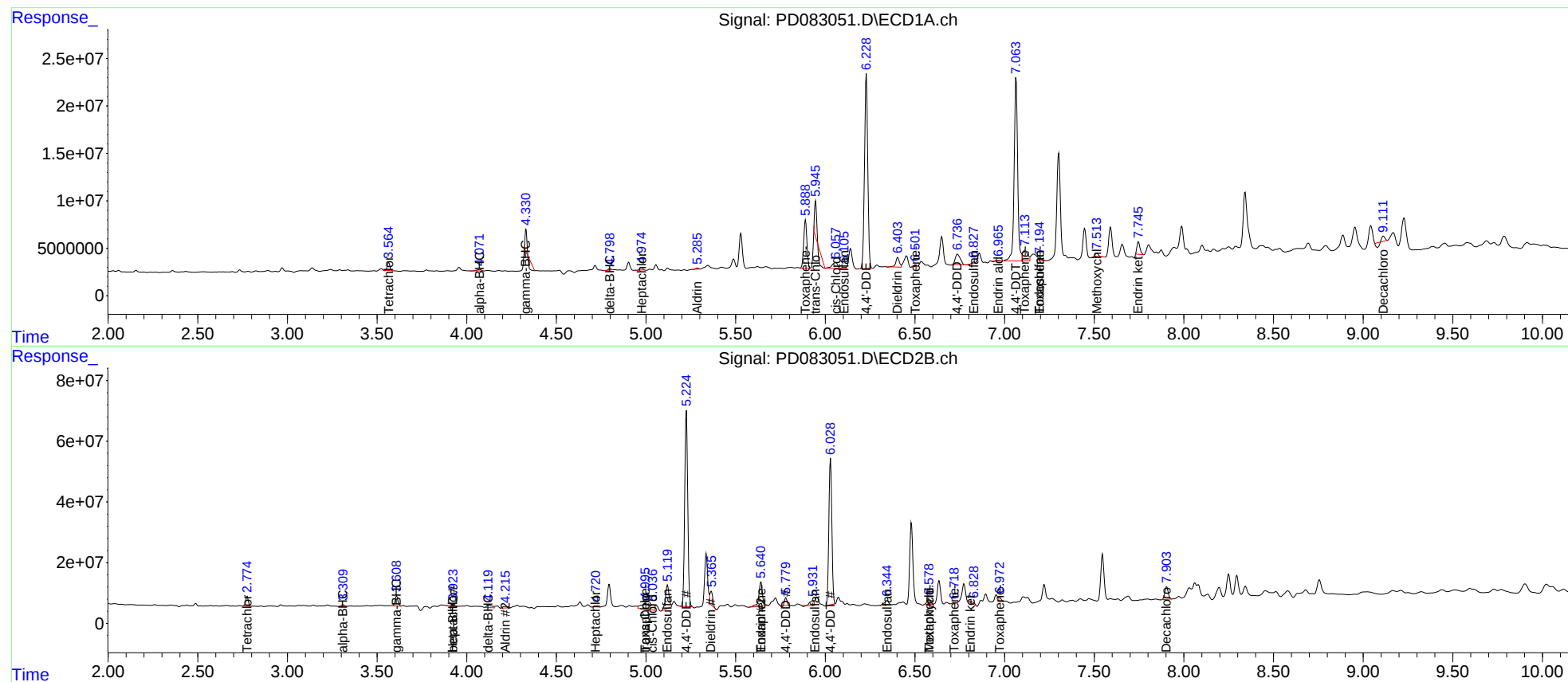
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	8272933	31441966	5.531	8.085 #
27)	SA Decachlor...	9.113	7.904	894490	54099739	0.446	13.674 #
Target Compounds							
2)	A alpha-BHC	4.072f	3.311f	2336307	5341051	0.916	0.859
3)	MA gamma-BHC...	4.331f	3.609	5797042	37074082	2.349	6.407 #
4)	MA Heptachlor	4.975f	3.924	2532236	4172525	1.006	0.749 #
5)	MB Aldrin	5.287	4.217	1360546	10555370	0.562	1.910 #
6)	B beta-BHC	4.570	3.924	-871022	4172525	N.D.	1.664
7)	B delta-BHC	4.799	4.120	1116133	15687085	0.456	2.652 #
8)	B Heptachlo...	0.000	4.721	0	2846177	N.D.	0.557
9)	A Endosulfan I	6.106	5.120	1403108	103.6E6	0.674	22.977 #
10)	B trans-Chl...	5.946	4.996	10985948	56895320	5.075	11.425 #
11)	B cis-Chlor...	6.058	5.038	13034855	26286592	5.836	5.175
12)	B 4,4'-DDE	6.229	5.225	258.1E6	750.7E6	118.370	157.418 #
13)	MA Dieldrin	6.404	5.364	14029836	50473205	6.383	10.101 #
14)	MA Endrin	0.000	5.641	0	110.5E6	N.D.	25.274
15)	B Endosulfa...	6.828	5.932	1118375	21639105	0.581	5.135 #
16)	A 4,4'-DDD	6.737	5.780	21352231	22122876	13.768	5.879 #
17)	MA 4,4'-DDT	7.064	6.029	262.9E6	559.2E6	163.437	145.647
19)	B Endosulfa...	7.195	6.345	4252762	26415388	2.410	6.571 #
20)	A Methoxychlor	7.515	6.580	3545701	24836736	4.099	12.657 #
21)	B Endrin ke...	7.747f	6.808	15694813	10961754	8.325	2.437 #
22)	Toxaphene-1	5.889	4.996	63279285	56895320	9341.346	2148.927 #
23)	Toxaphene-2	6.503	5.641f	2179736	110.5E6	115.202	3872.617 #
24)	Toxaphene-3	7.114	6.580	21814676	24836736	413.610	265.979 #
25)	Toxaphene-4	7.195	6.721	4252762	2800328	108.961	21.944 #
26)	Toxaphene-5	0.000	6.973f	0	13170545	N.D.	262.890

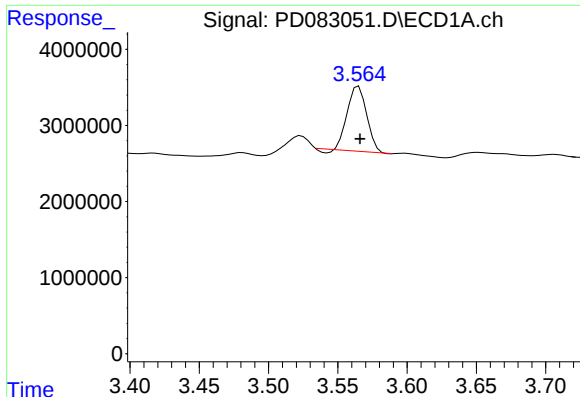
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:16
Operator : AR\AJ
Sample : P2548-07DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Quant Time: May 24 22:06:18 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

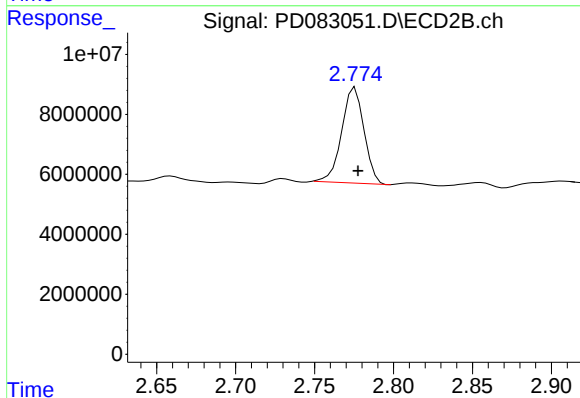
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





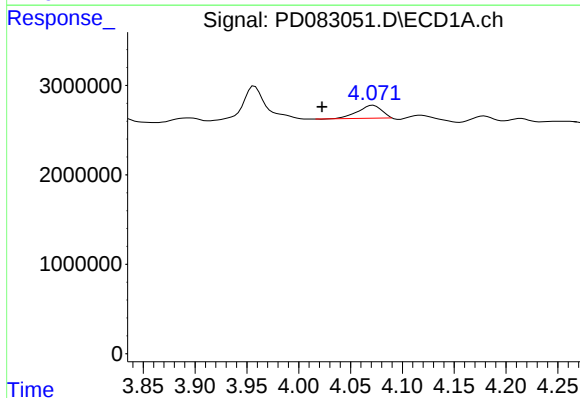
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 8272933
Conc: 5.53 ng/ml



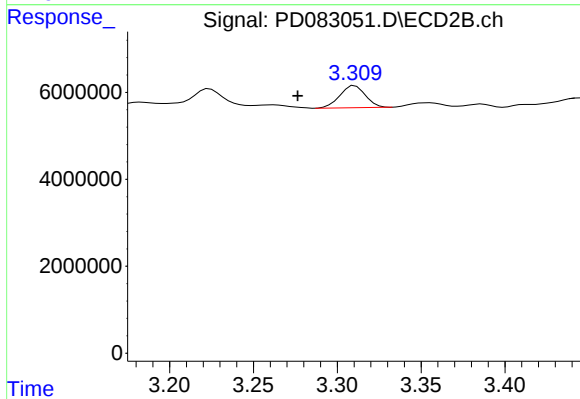
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 31441966
Conc: 8.09 ng/ml



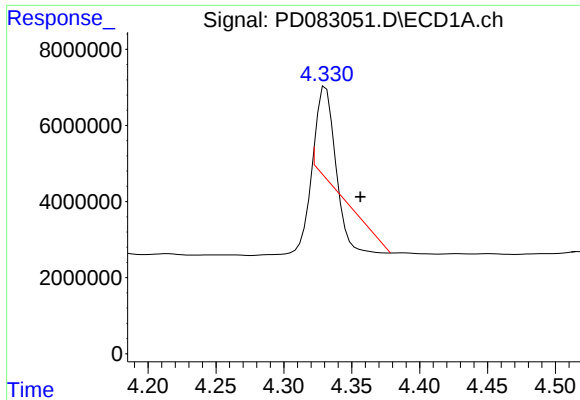
#2 alpha-BHC

R.T.: 4.072 min
Delta R.T.: 0.049 min
Response: 2336307
Conc: 0.92 ng/ml



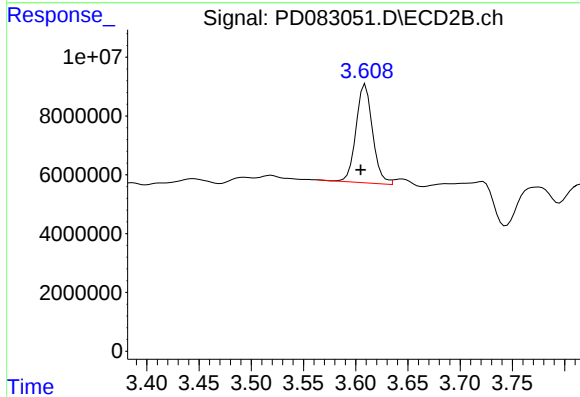
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.034 min
Response: 5341051
Conc: 0.86 ng/ml



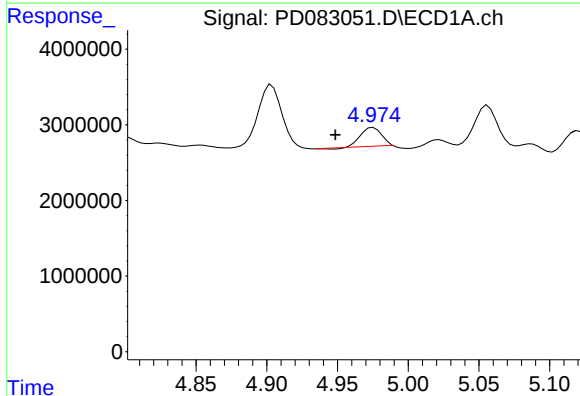
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.025 min
Response: 5797042
Conc: 2.35 ng/ml



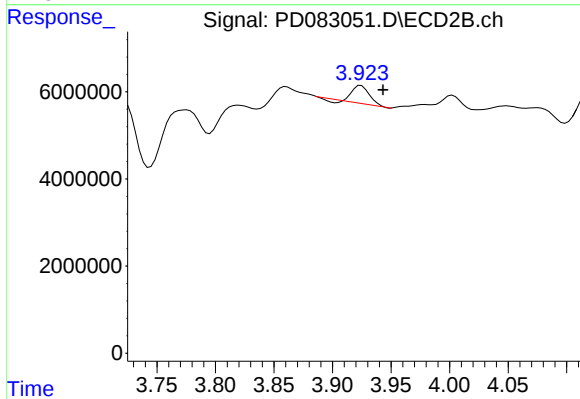
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 37074082
Conc: 6.41 ng/ml



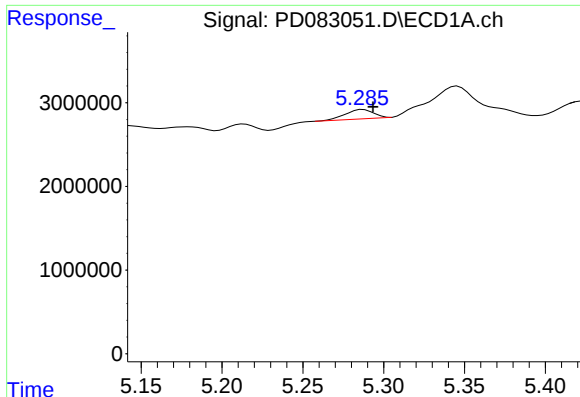
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.027 min
Response: 2532236
Conc: 1.01 ng/ml



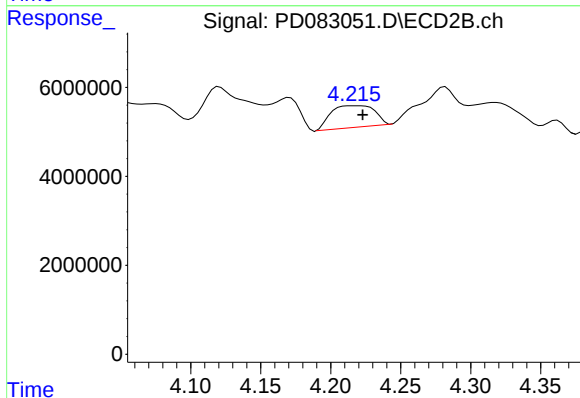
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 4172525
Conc: 0.75 ng/ml



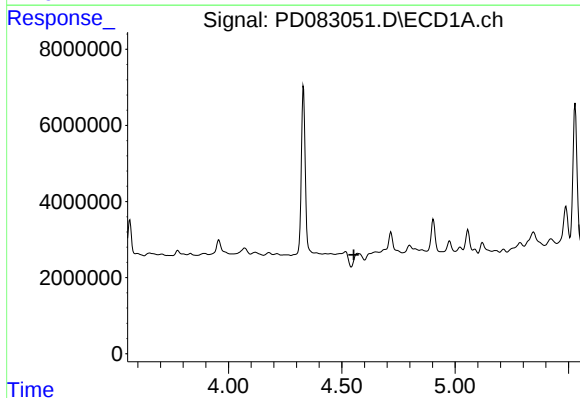
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1360546
Conc: 0.56 ng/ml



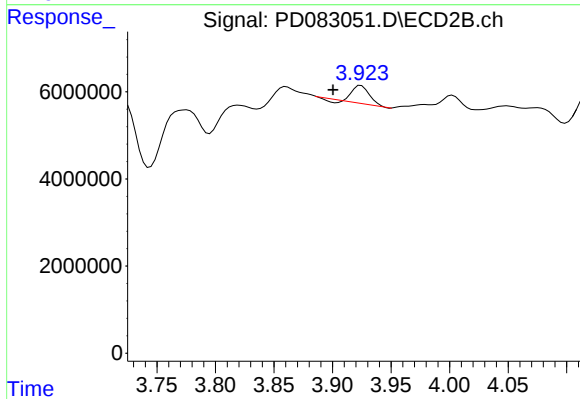
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.006 min
Response: 10555370
Conc: 1.91 ng/ml



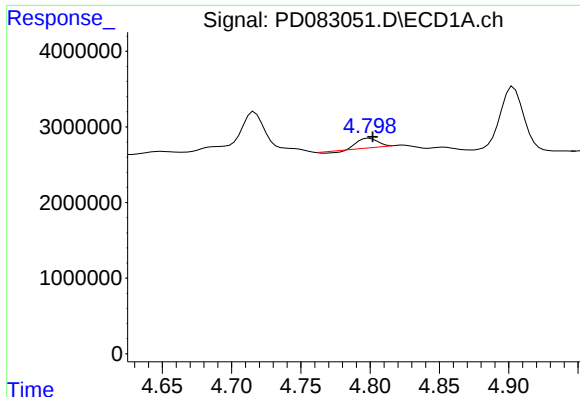
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: -871022
Conc: N.D.



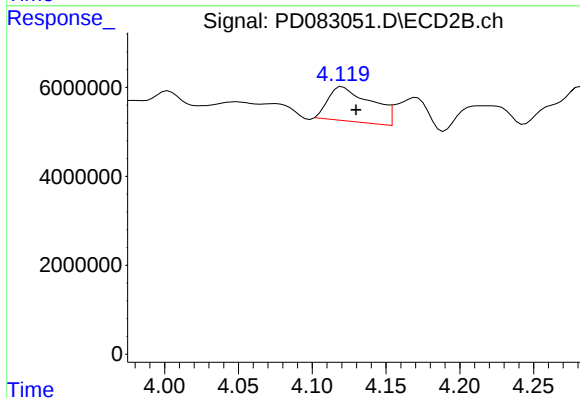
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 4172525
Conc: 1.66 ng/ml



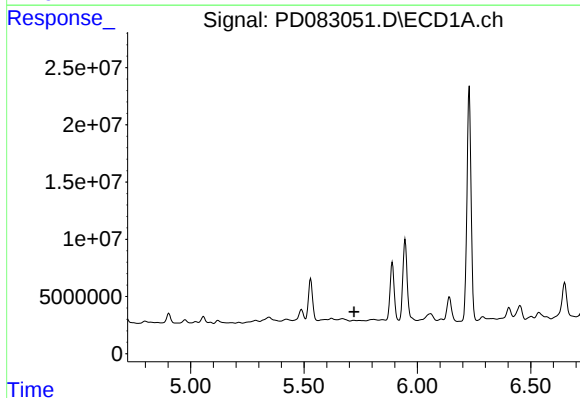
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.003 min
Response: 1116133
Conc: 0.46 ng/ml



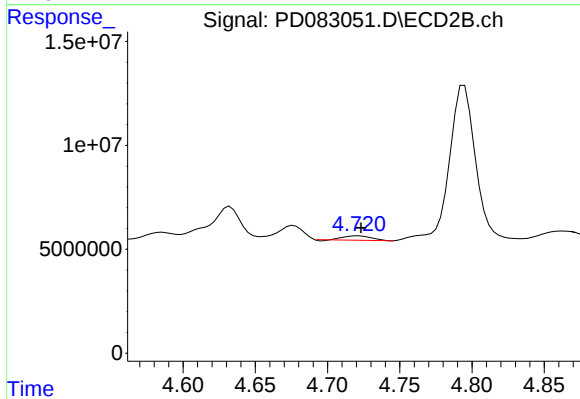
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 15687085
Conc: 2.65 ng/ml



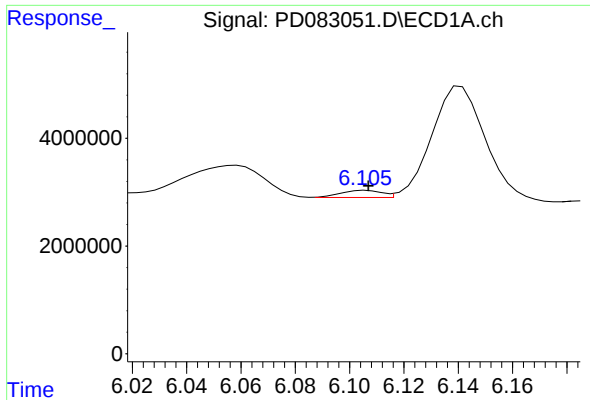
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



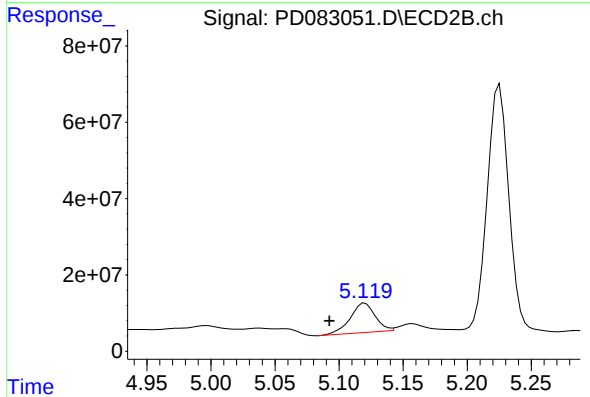
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 2846177
Conc: 0.56 ng/ml



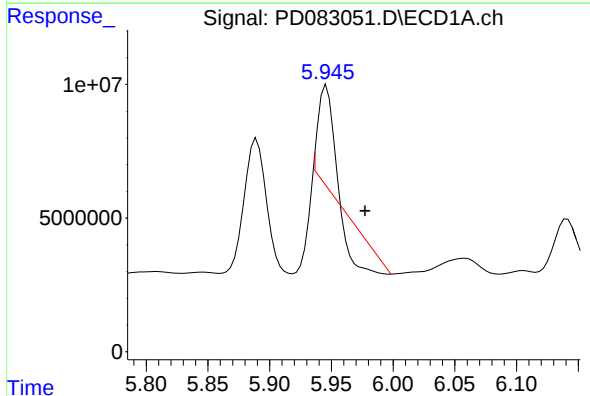
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1403108
Conc: 0.67 ng/ml



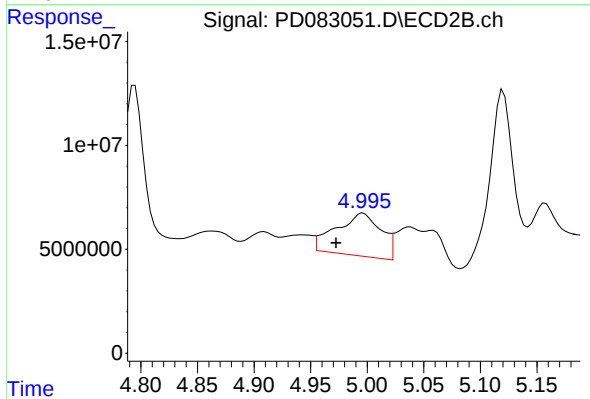
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 103623504
Conc: 22.98 ng/ml



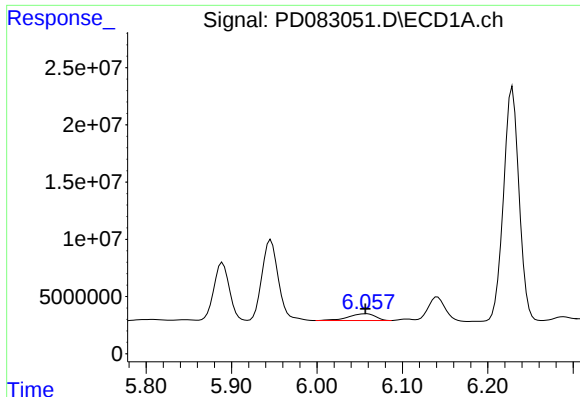
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 10985948
Conc: 5.08 ng/ml



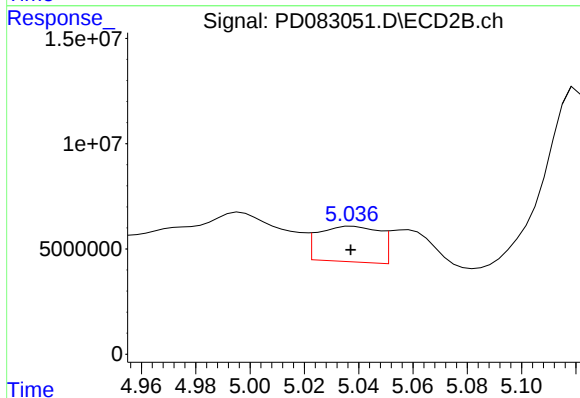
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 56895320
Conc: 11.42 ng/ml



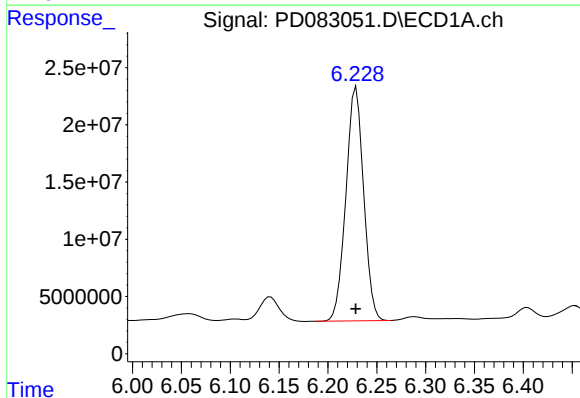
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 13034855
Conc: 5.84 ng/ml



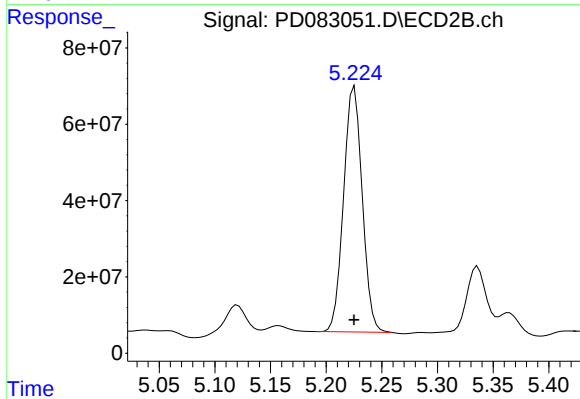
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 26286592
Conc: 5.18 ng/ml



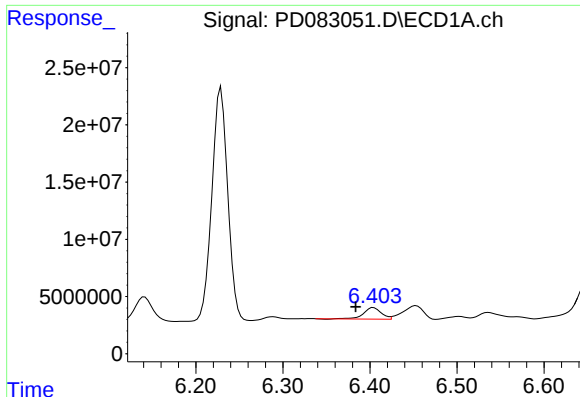
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 258137824
Conc: 118.37 ng/ml



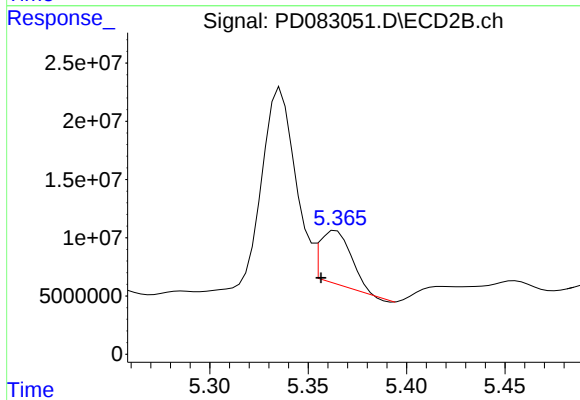
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 750690497
Conc: 157.42 ng/ml



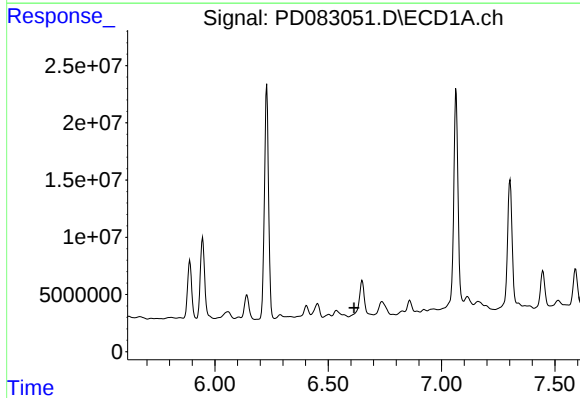
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.021 min
Response: 14029836
Conc: 6.38 ng/ml



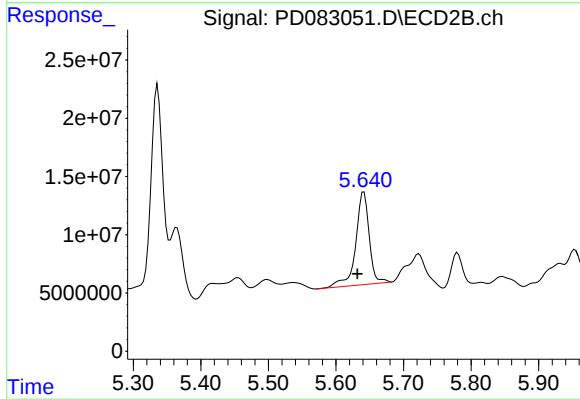
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 50473205
Conc: 10.10 ng/ml



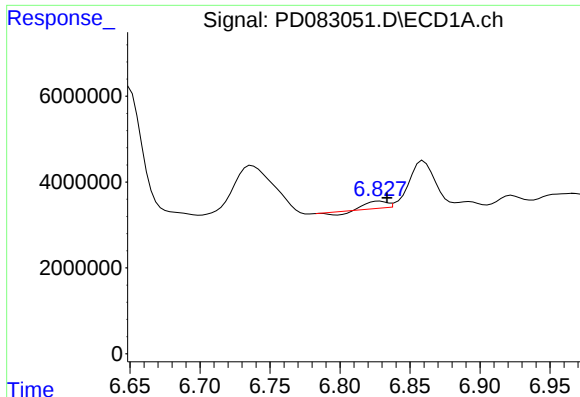
#14 Endrin

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



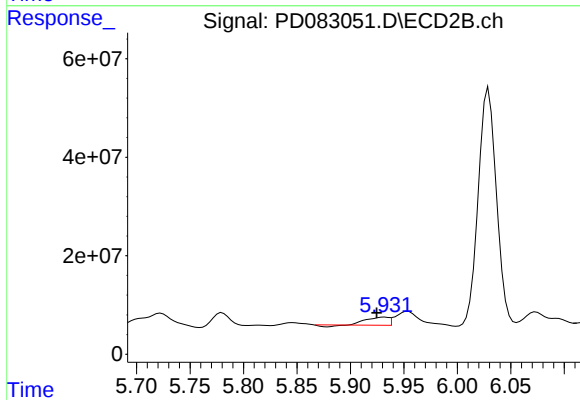
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.010 min
Response: 110537637
Conc: 25.27 ng/ml



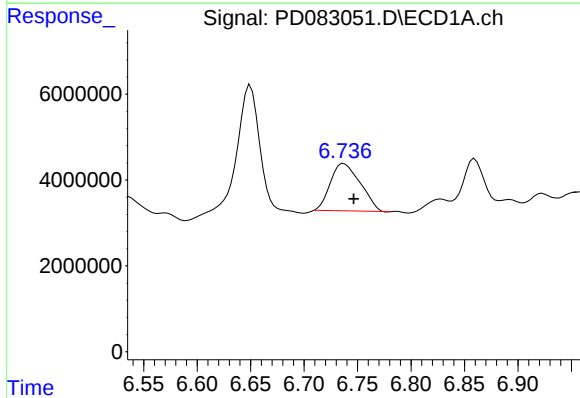
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.005 min
Response: 1118375
Conc: 0.58 ng/ml



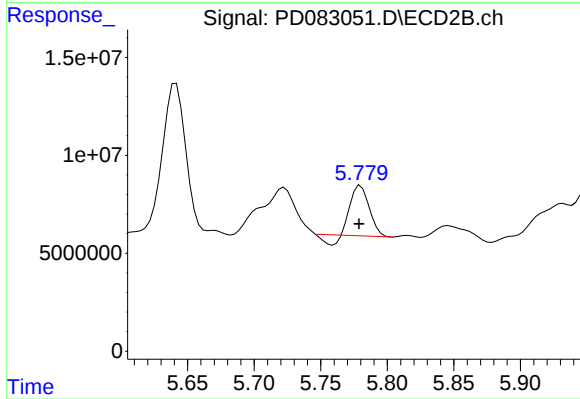
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.008 min
Response: 21639105
Conc: 5.13 ng/ml



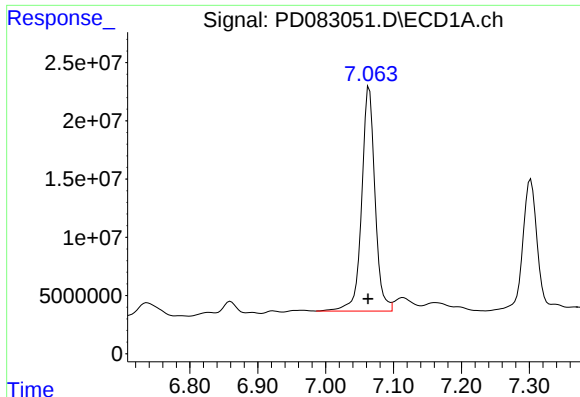
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.009 min
Response: 21352231
Conc: 13.77 ng/ml



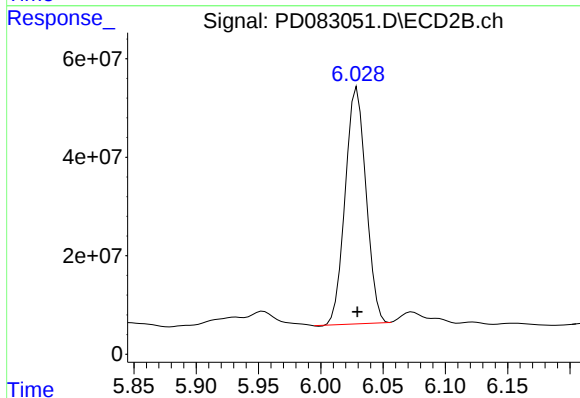
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 22122876
Conc: 5.88 ng/ml



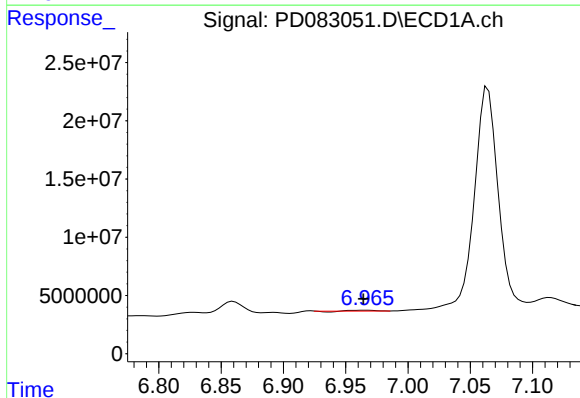
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 262865682
Conc: 163.44 ng/ml



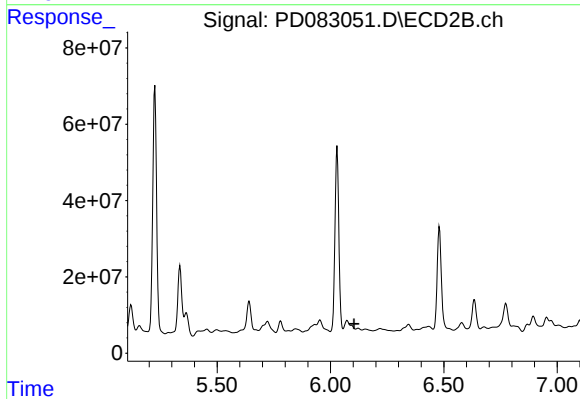
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 559238515
Conc: 145.65 ng/ml



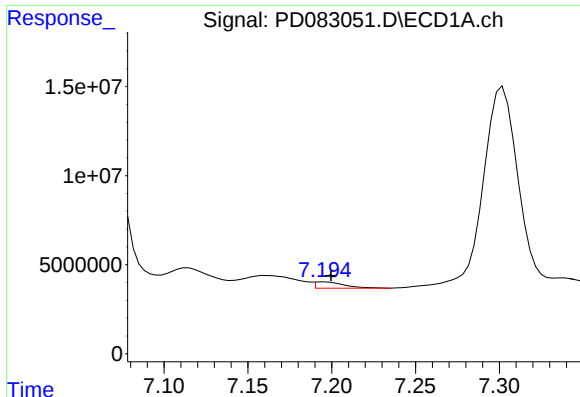
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 798288
Conc: 0.57 ng/ml



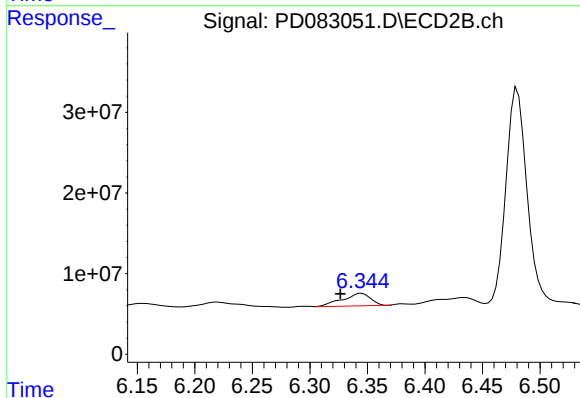
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: -2493189
Conc: N.D.



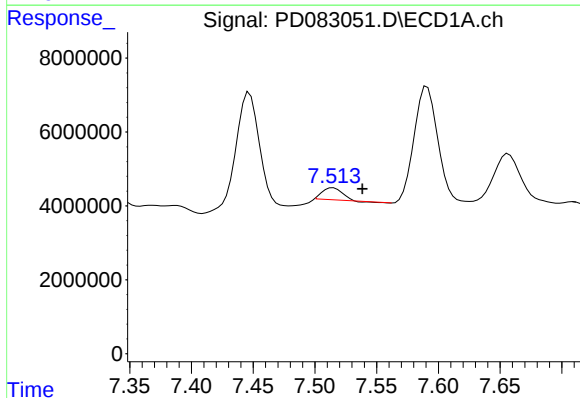
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 4252762
Conc: 2.41 ng/ml



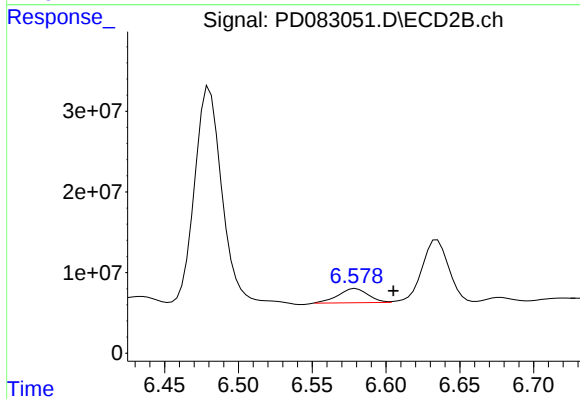
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 26415388
Conc: 6.57 ng/ml



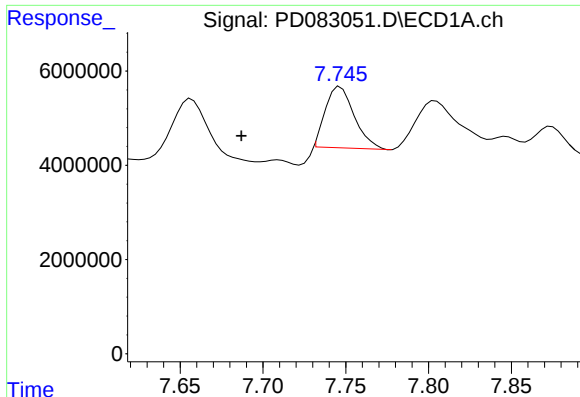
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.024 min
Response: 3545701
Conc: 4.10 ng/ml



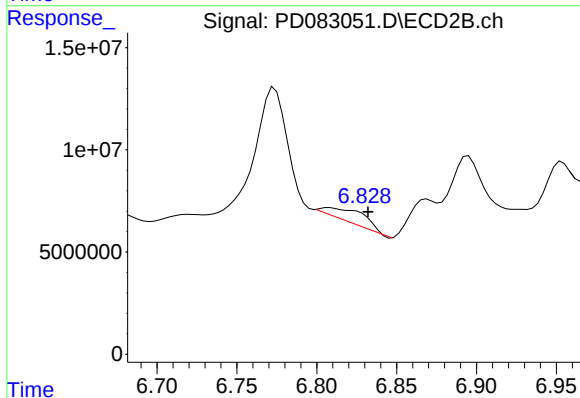
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.025 min
Response: 24836736
Conc: 12.66 ng/ml



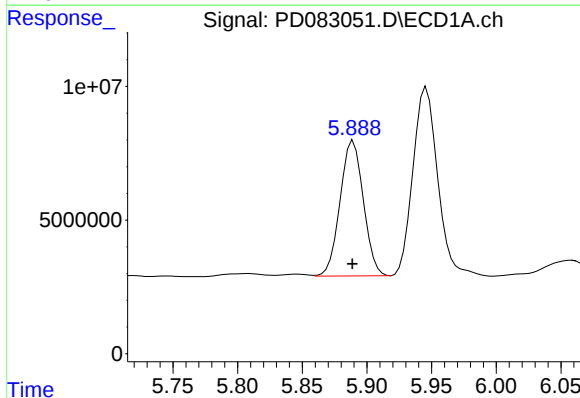
#21 Endrin ketone

R.T.: 7.747 min
Delta R.T.: 0.060 min
Response: 15694813
Conc: 8.33 ng/ml



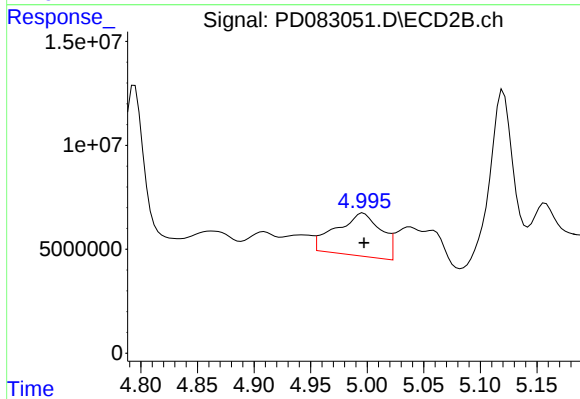
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 10961754
Conc: 2.44 ng/ml



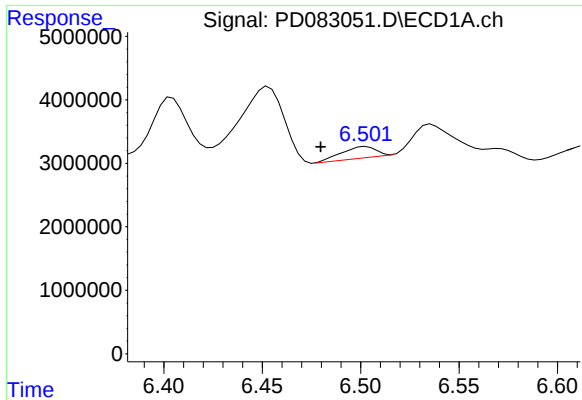
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 63279285
Conc: 9341.35 ng/ml



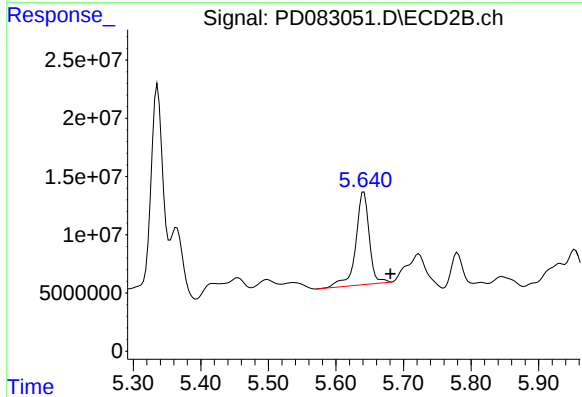
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 56895320
Conc: 2148.93 ng/ml



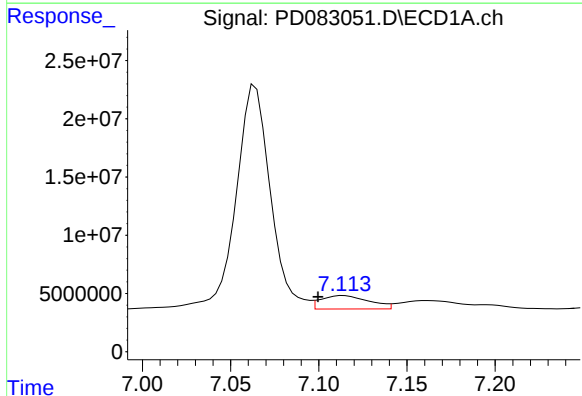
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.023 min
Response: 2179736
Conc: 115.20 ng/ml



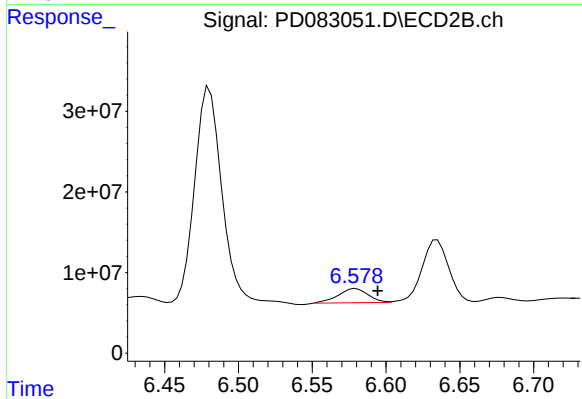
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.039 min
Response: 110537637
Conc: 3872.62 ng/ml



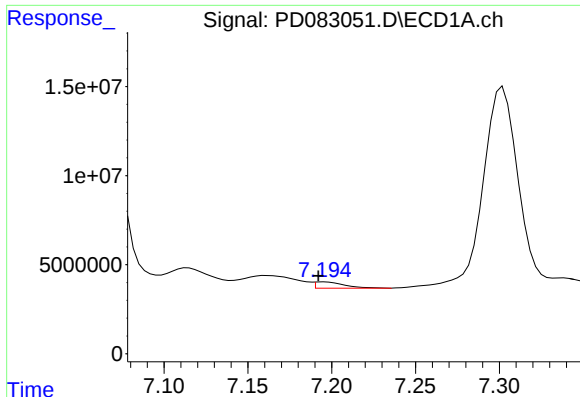
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.015 min
Response: 21814676
Conc: 413.61 ng/ml



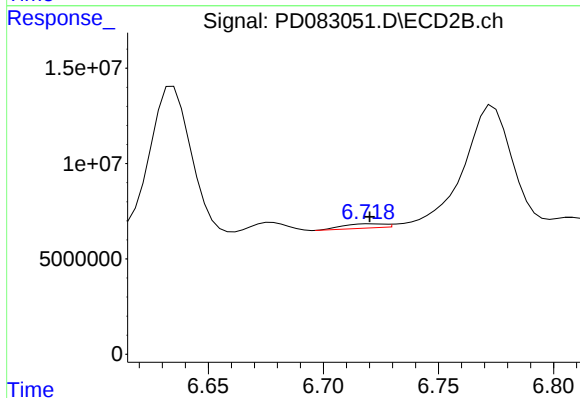
#24 Toxaphene-3

R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 24836736
Conc: 265.98 ng/ml



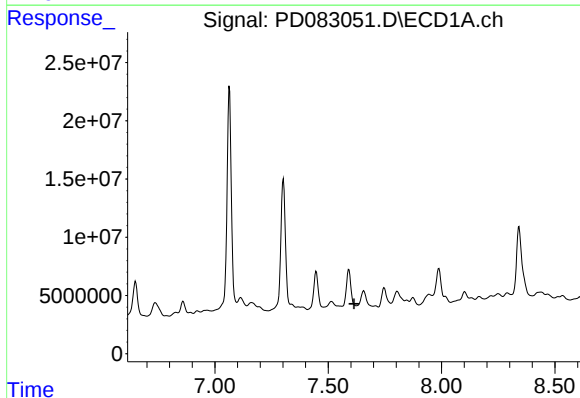
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 4252762
Conc: 108.96 ng/ml



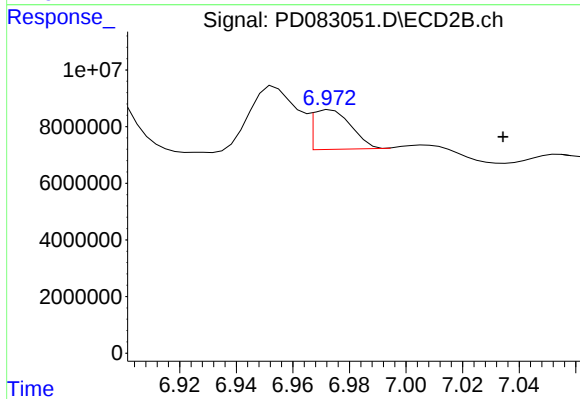
#25 Toxaphene-4

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 2800328
Conc: 21.94 ng/ml



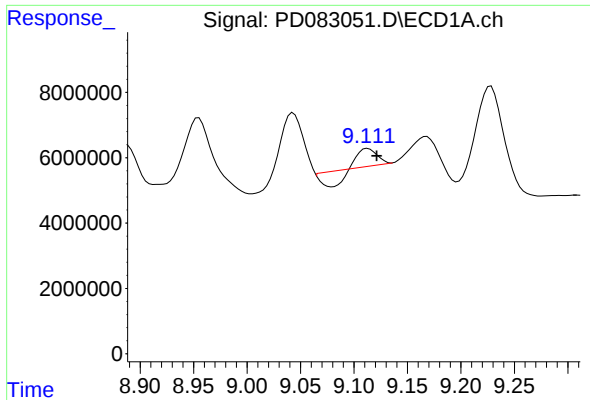
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.061 min
Response: 13170545
Conc: 262.89 ng/ml



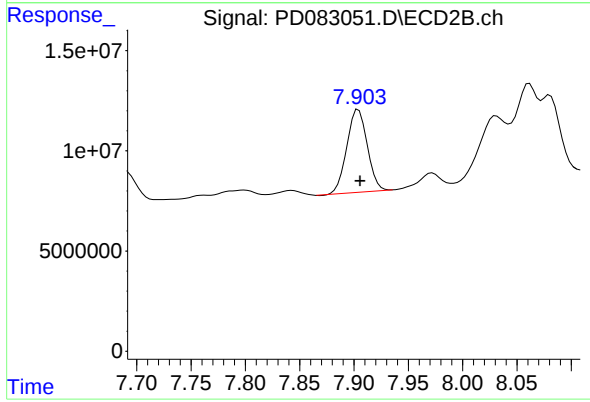
#27 Decachlorobiphenyl

R.T.: 9.113 min

Delta R.T.: -0.008 min

Response: 894490

Conc: 0.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min

Delta R.T.: -0.001 min

Response: 54099739

Conc: 13.67 ng/ml