

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 18:10
 Operator : AR\AJ
 Sample : P2569-17
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 22:01:18 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

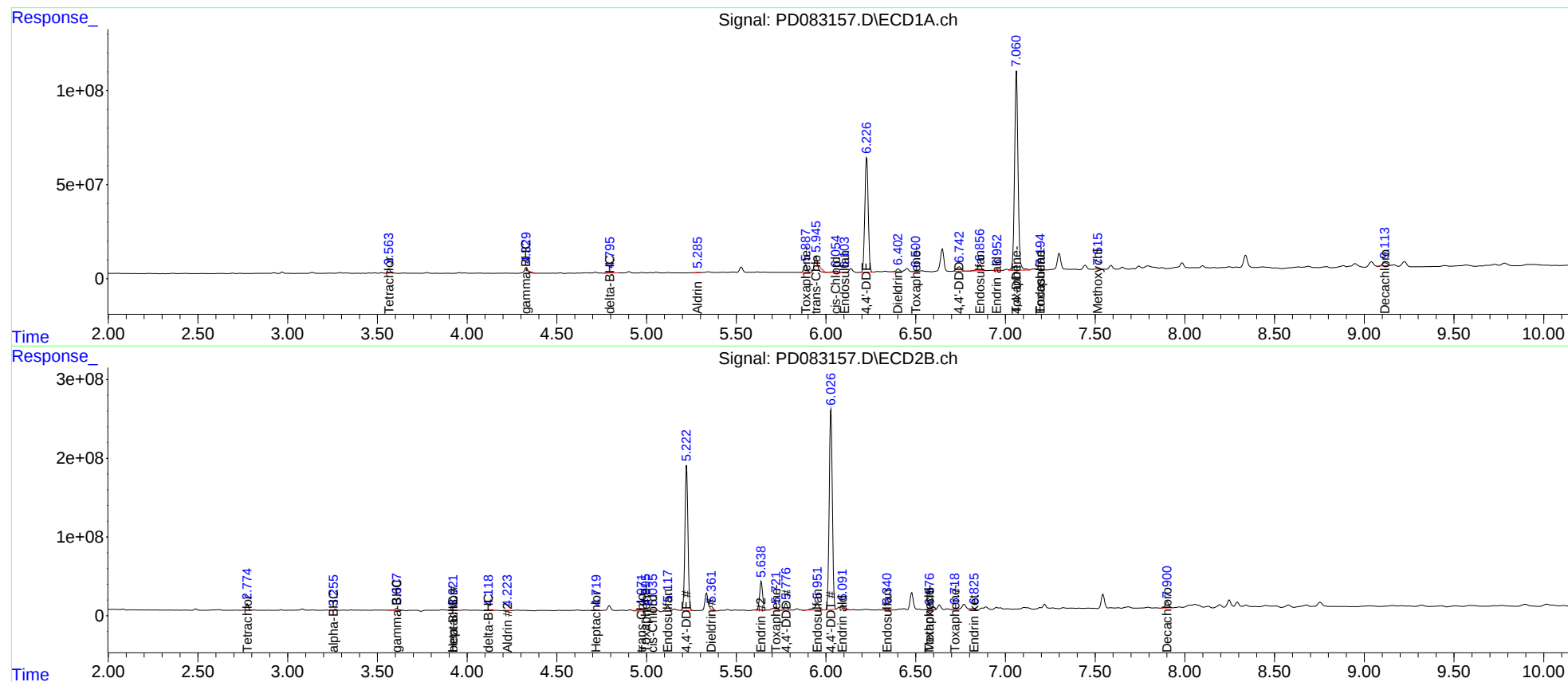
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	24755071	80217398	16.550	20.628
27)	SA Decachlor...	9.115	7.902	28541673	104.0E6	14.239	26.284 #
Target Compounds							
2)	A alpha-BHC	0.000	3.255	0	1347318	N.D.	0.217
3)	MA gamma-BHC...	4.330f	3.609	1801311	35578173	0.730	6.149 #
5)	MB Aldrin	5.287	4.224	1548205	3254738	0.639	0.589
6)	B beta-BHC	4.568	3.922	-185855	5224350	N.D.	2.083
7)	B delta-BHC	4.797	4.119	5259562	13228994	2.148	2.236
8)	B Heptachlo...	0.000	4.721	0	5634745	N.D.	1.103
9)	A Endosulfan I	6.104	5.119	1151618	89536539	0.553	19.853 #
10)	B trans-Chl...	5.944	4.973	1050725	39583659	0.485	7.949 #
11)	B cis-Chlor...	6.055	5.035	14871478	34202529	6.659	6.734
12)	B 4,4'-DDE	6.227	5.224	795.9E6	2129.1E6	364.950	446.459
13)	MA Dieldrin	6.403	5.362	20187388	35214501	9.185	7.047
14)	MA Endrin	0.000	5.640	0	441.8E6	N.D.	101.009
15)	B Endosulfa...	6.858	5.952	47034853	148.3E6	24.415	35.198 #
16)	A 4,4'-DDD	6.743	5.778	41265306	92530107	26.607	24.591
17)	MA 4,4'-DDT	7.062	6.028	1403.2E6	3087.9E6	872.445	804.204
18)	B Endrin al...	6.954	6.092	1301361	32844200	0.937	10.414 #
19)	B Endosulfa...	7.196	6.341	2285459	27065745	1.295	6.732 #
20)	A Methoxychlor	7.515	6.577	3310265	14154656	3.826	7.214 #
21)	B Endrin ke...	7.710	6.825	-959750	20904114	N.D.	4.648
22)	Toxaphene-1	5.888	4.995	51748117	45746203	7639.104	1727.827 #
23)	Toxaphene-2	6.502	5.721f	1412129	27849829	74.633	975.701 #
24)	Toxaphene-3	7.062f	6.577	1403.2E6	14154656	26605.129	151.584 #
25)	Toxaphene-4	7.196	6.719	2285459	11293691	58.556	88.500 #

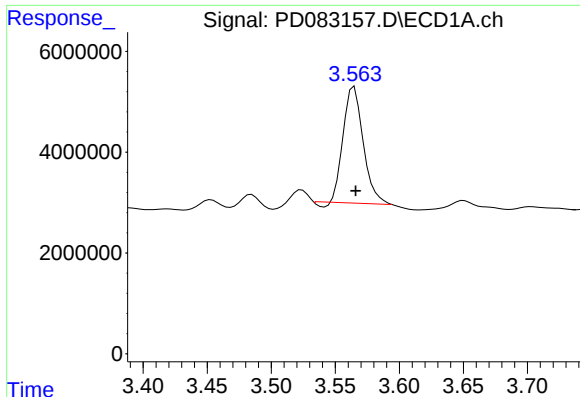
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 18:10
Operator : AR\AJ
Sample : P2569-17
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 22:01:18 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

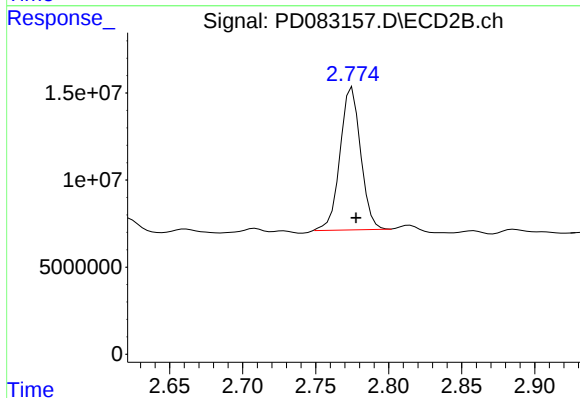
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





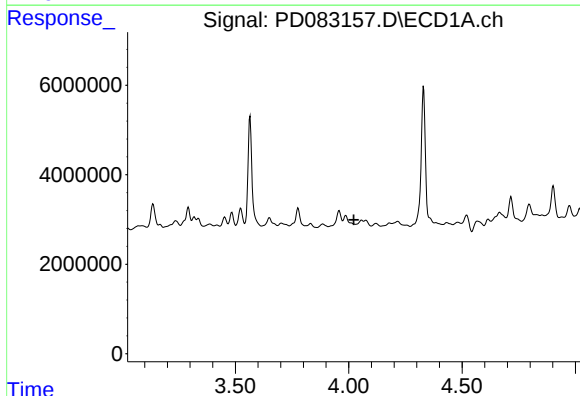
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 24755071
Conc: 16.55 ng/ml



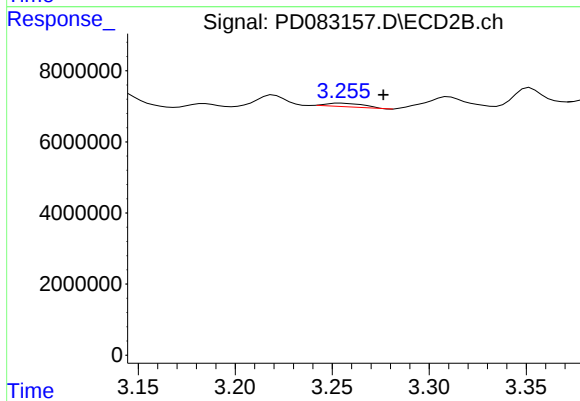
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 80217398
Conc: 20.63 ng/ml



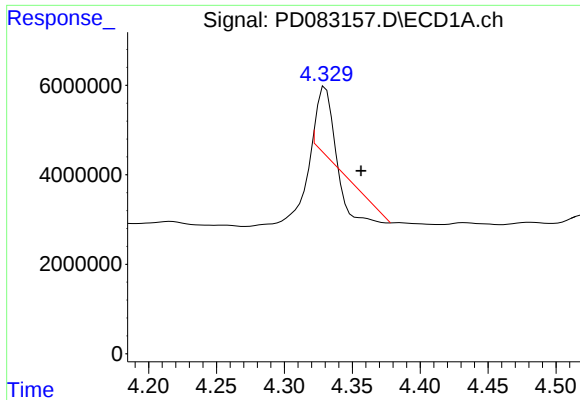
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



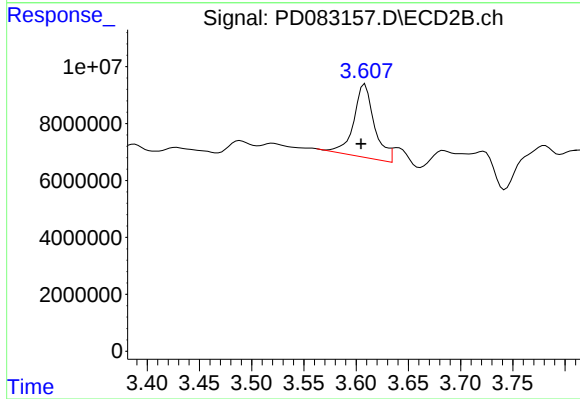
#2 alpha-BHC

R.T.: 3.255 min
Delta R.T.: -0.022 min
Response: 1347318
Conc: 0.22 ng/ml



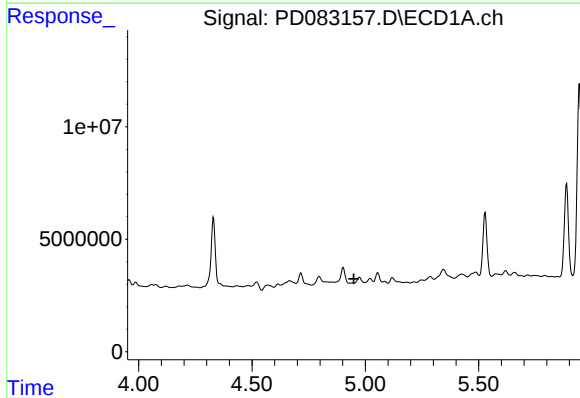
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 1801311
Conc: 0.73 ng/ml



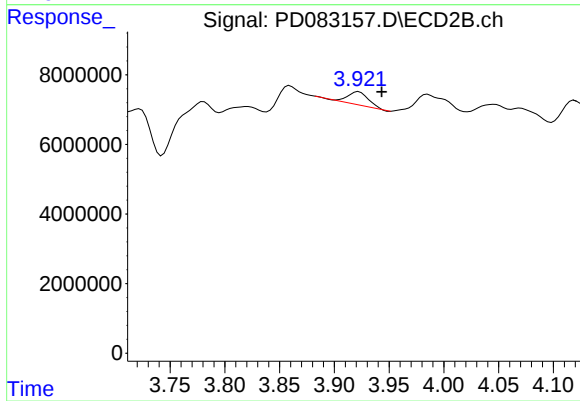
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 35578173
Conc: 6.15 ng/ml



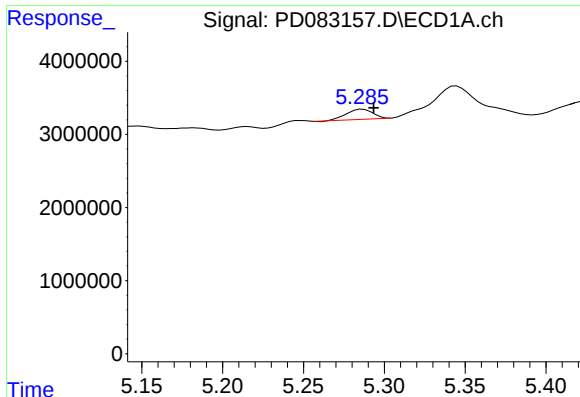
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: -3621744
Conc: N.D.



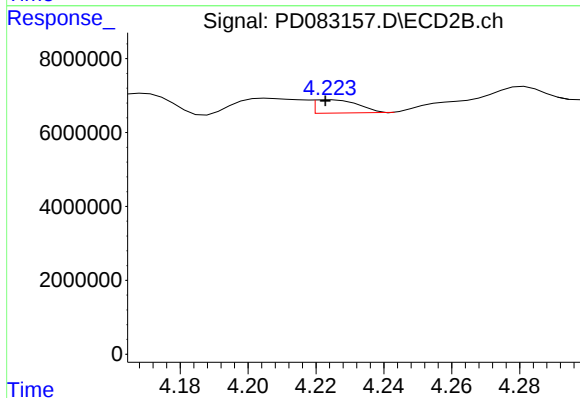
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.021 min
Response: 5224350
Conc: 0.94 ng/ml



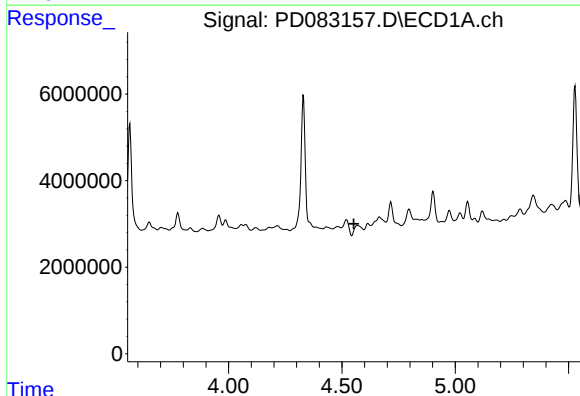
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 1548205
Conc: 0.64 ng/ml



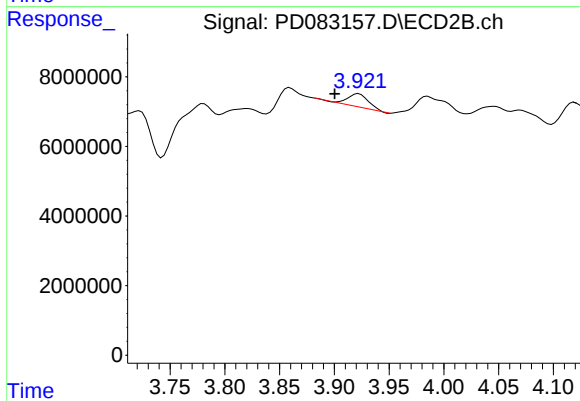
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 3254738
Conc: 0.59 ng/ml



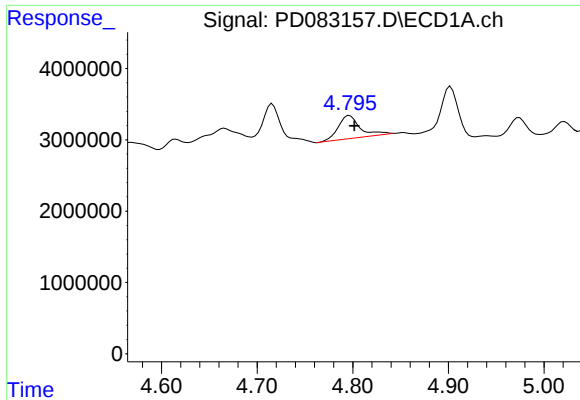
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: -185855
Conc: N.D.



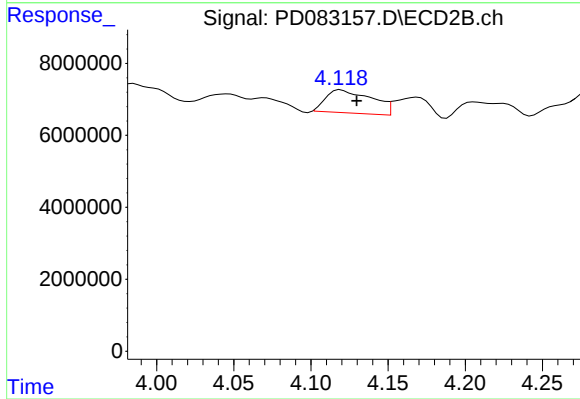
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 5224350
Conc: 2.08 ng/ml



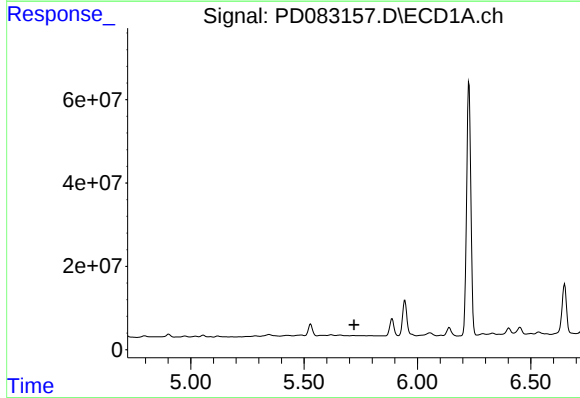
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 5259562
Conc: 2.15 ng/ml



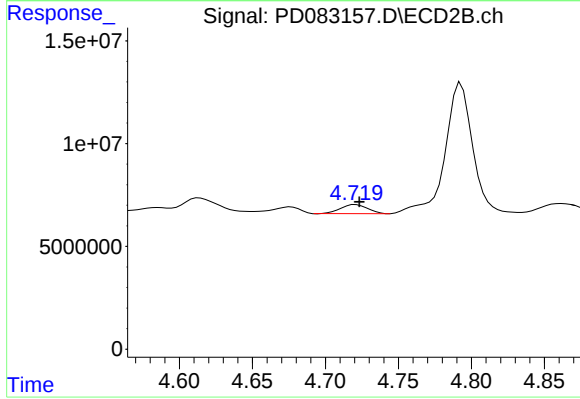
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.010 min
Response: 13228994
Conc: 2.24 ng/ml



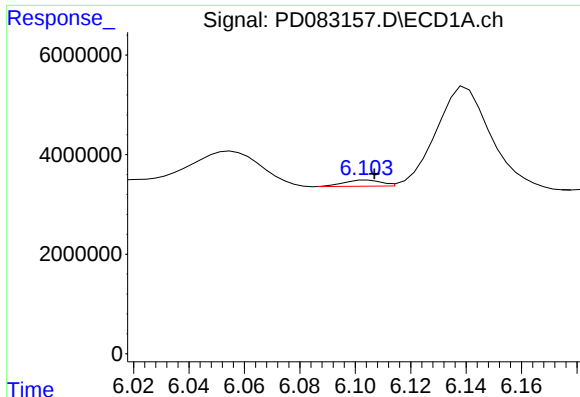
#8 Heptachlor epoxide

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



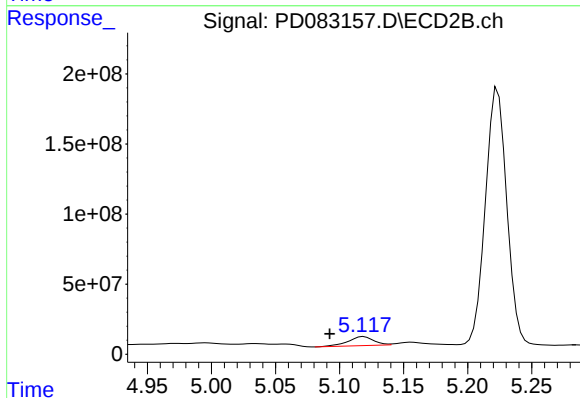
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 5634745
Conc: 1.10 ng/ml



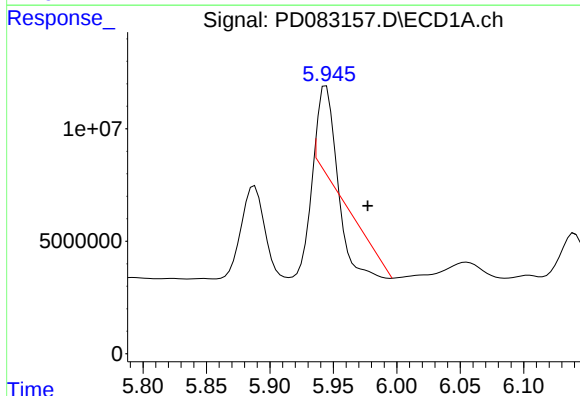
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 1151618
Conc: 0.55 ng/ml



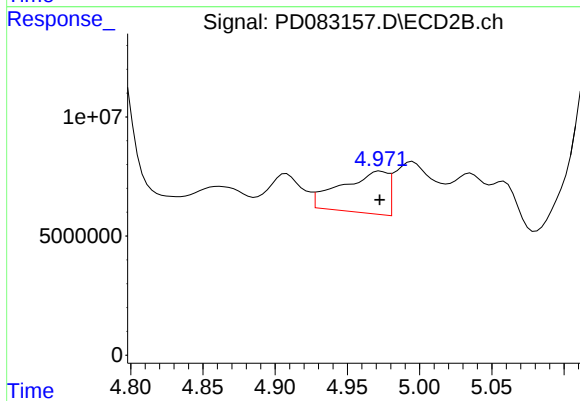
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 89536539
Conc: 19.85 ng/ml



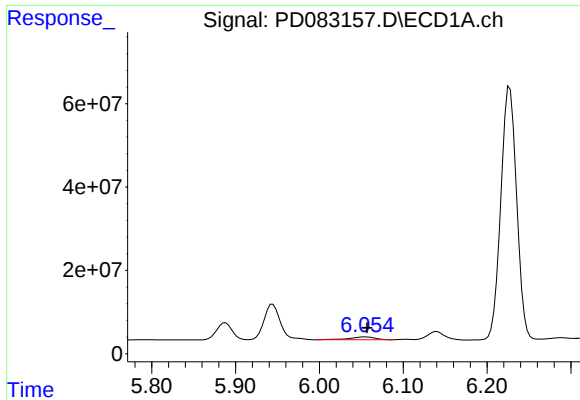
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 1050725
Conc: 0.49 ng/ml



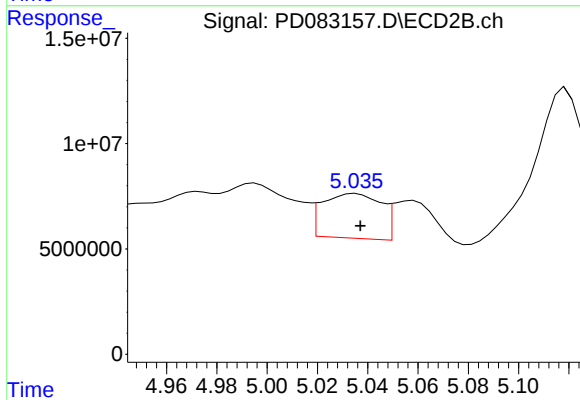
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 39583659
Conc: 7.95 ng/ml



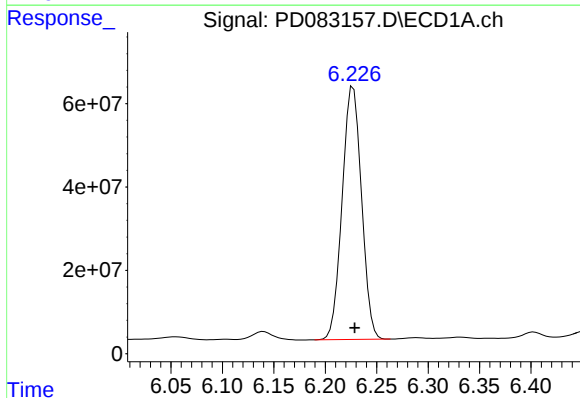
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 14871478
Conc: 6.66 ng/ml



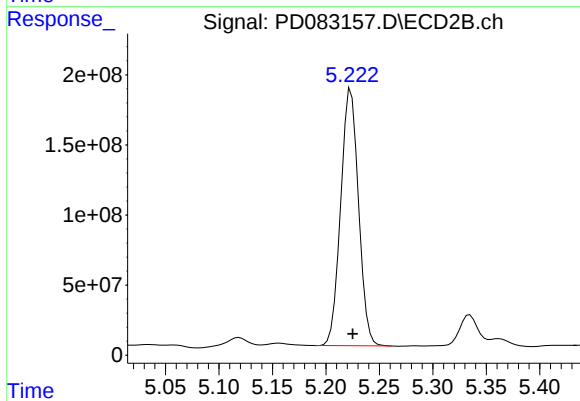
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 34202529
Conc: 6.73 ng/ml



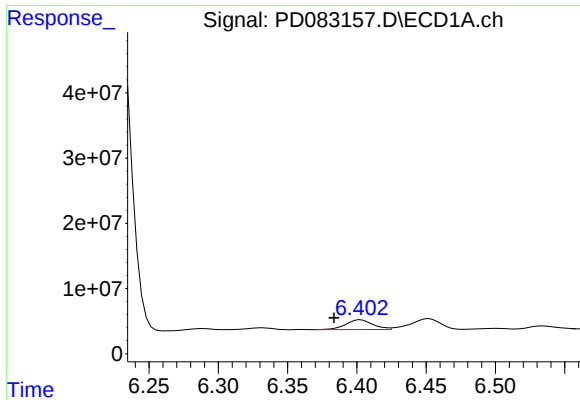
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 795873343
Conc: 364.95 ng/ml



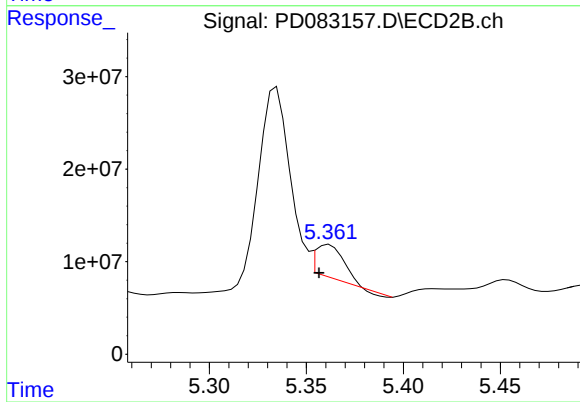
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 2129062780
Conc: 446.46 ng/ml



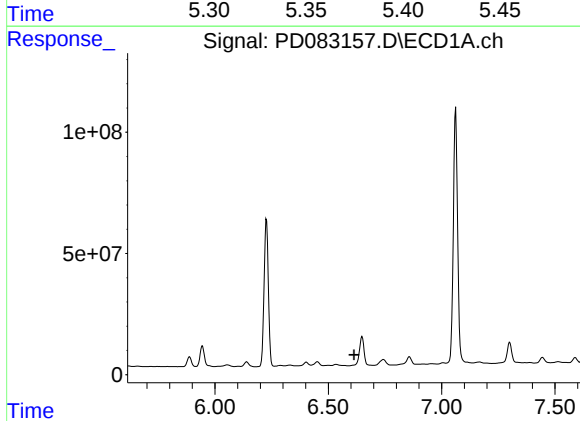
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 20187388
Conc: 9.18 ng/ml



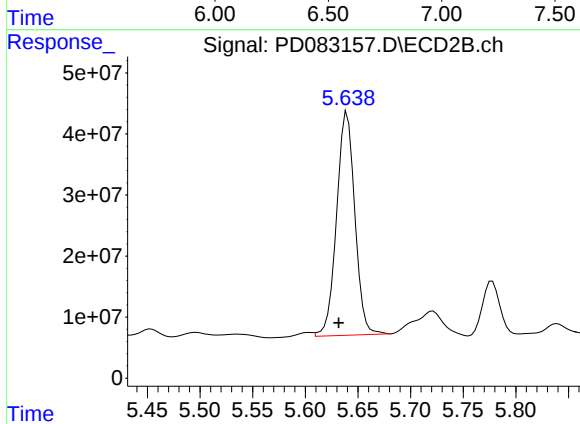
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 35214501
Conc: 7.05 ng/ml



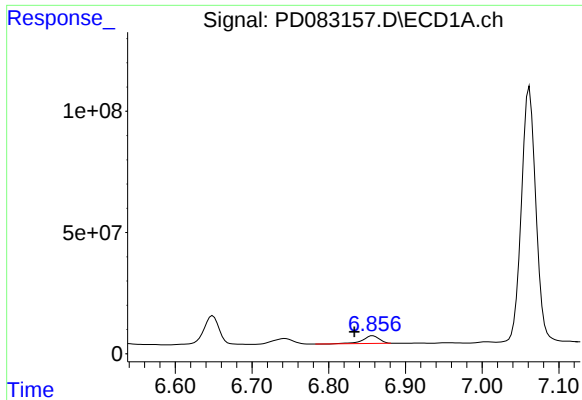
#14 Endrin

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



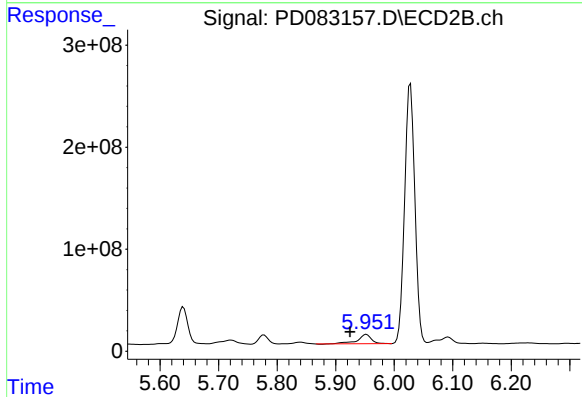
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 441773101
Conc: 101.01 ng/ml



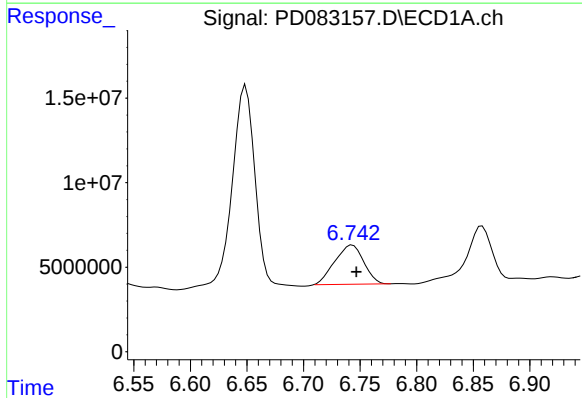
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 47034853
Conc: 24.42 ng/ml



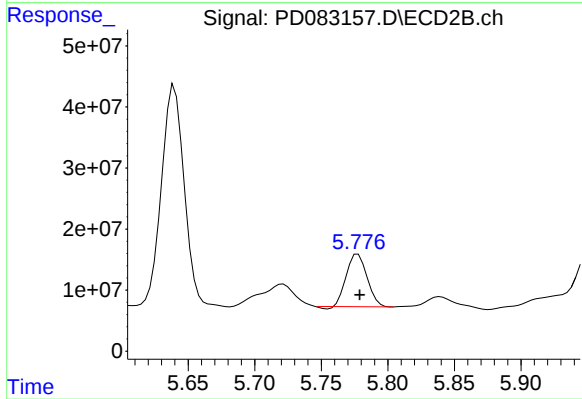
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: 148334675
Conc: 35.20 ng/ml



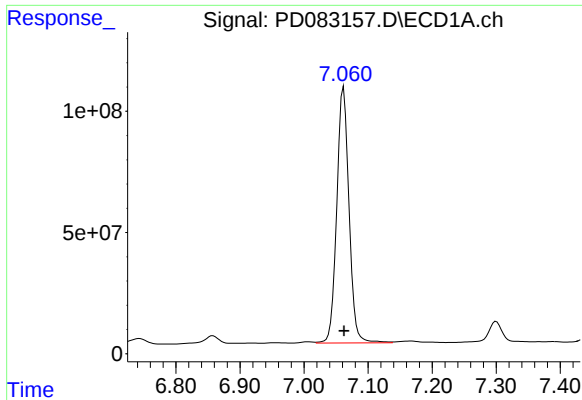
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 41265306
Conc: 26.61 ng/ml



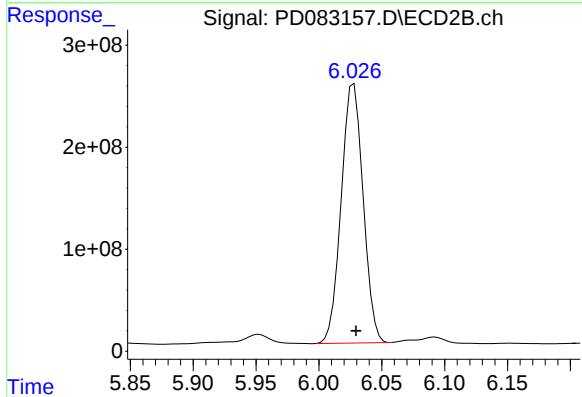
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 92530107
Conc: 24.59 ng/ml



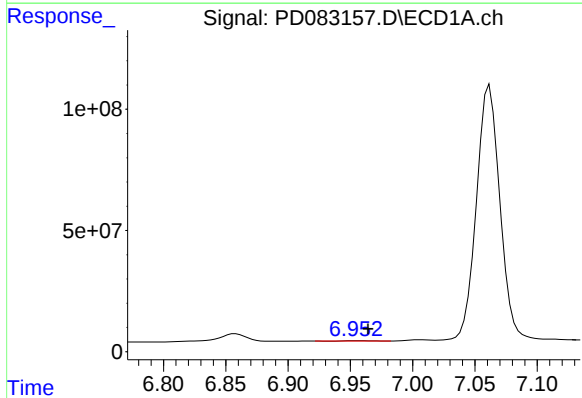
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1403210732
Conc: 872.45 ng/ml



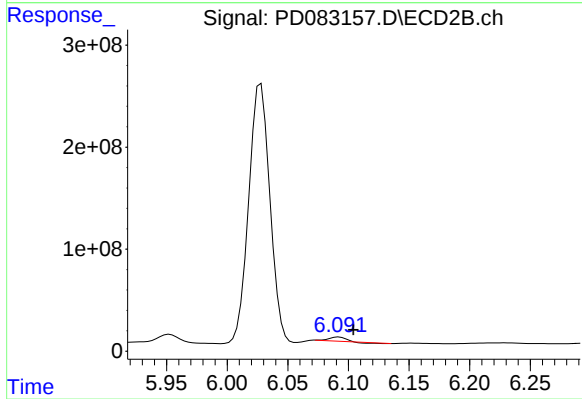
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 3087898515
Conc: 804.20 ng/ml



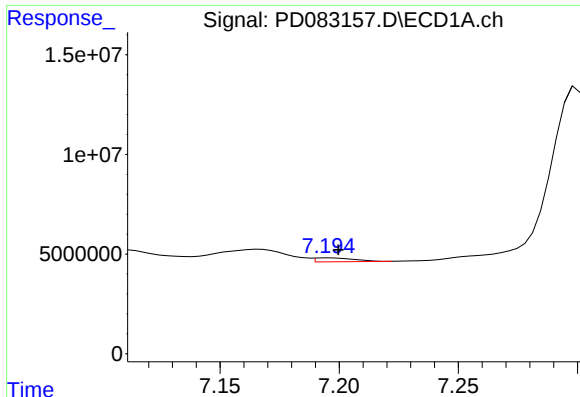
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: -0.010 min
Response: 1301361
Conc: 0.94 ng/ml



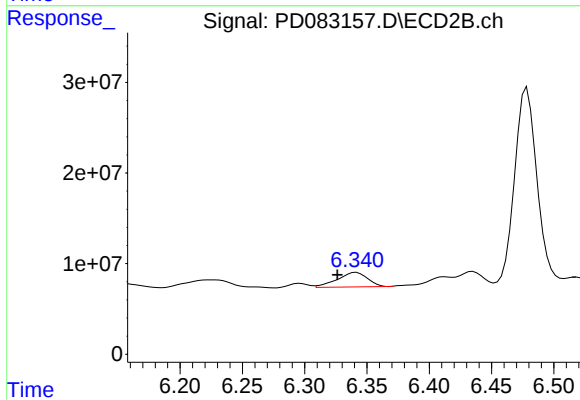
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 32844200
Conc: 10.41 ng/ml



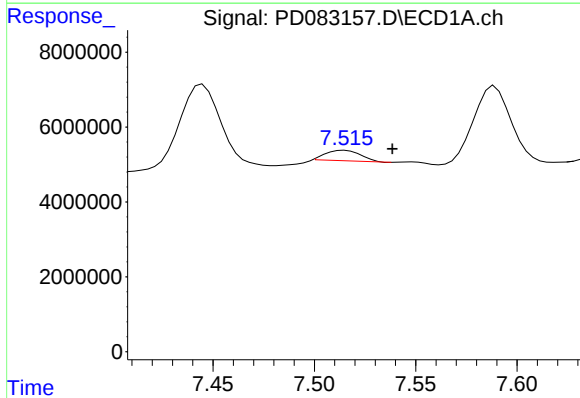
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 2285459
Conc: 1.29 ng/ml



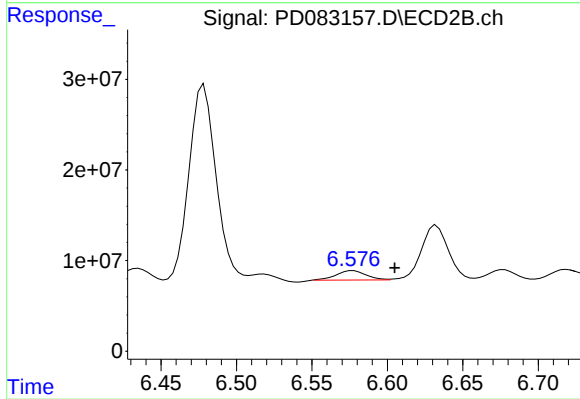
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 27065745
Conc: 6.73 ng/ml



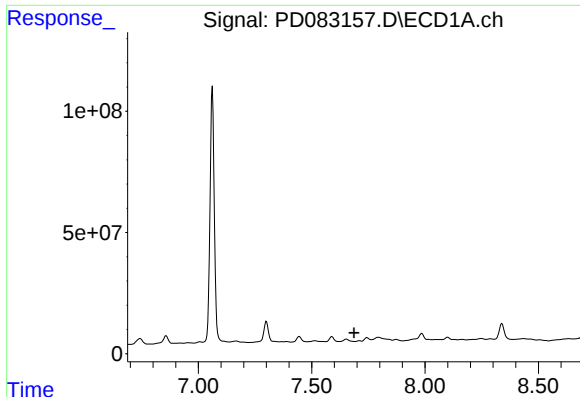
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.023 min
Response: 3310265
Conc: 3.83 ng/ml



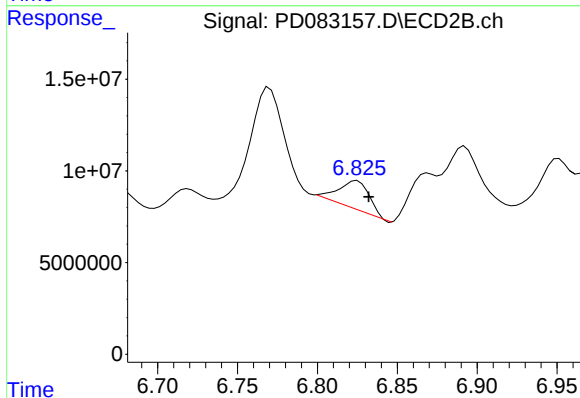
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.028 min
Response: 14154656
Conc: 7.21 ng/ml



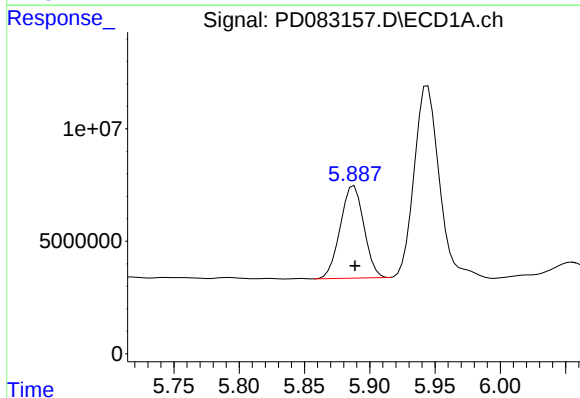
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.023 min
Response: -959750
Conc: N.D.



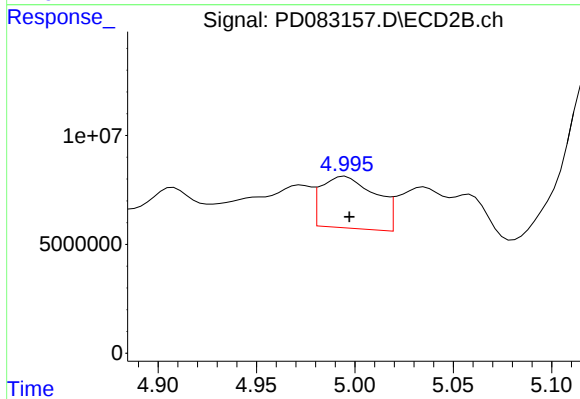
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 20904114
Conc: 4.65 ng/ml



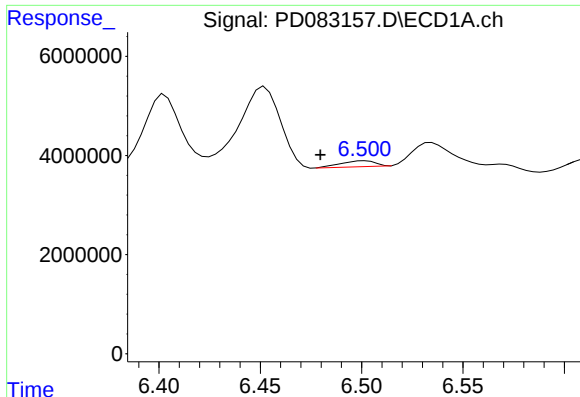
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 51748117
Conc: 7639.10 ng/ml



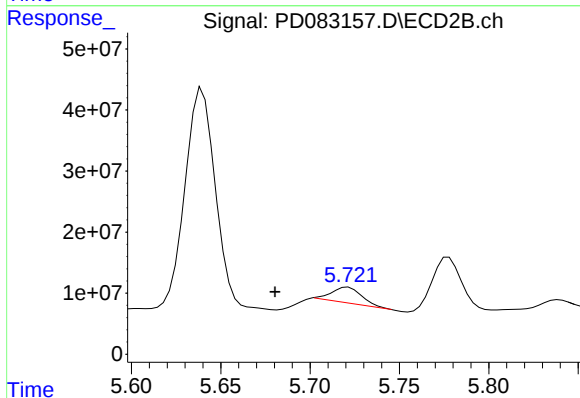
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 45746203
Conc: 1727.83 ng/ml



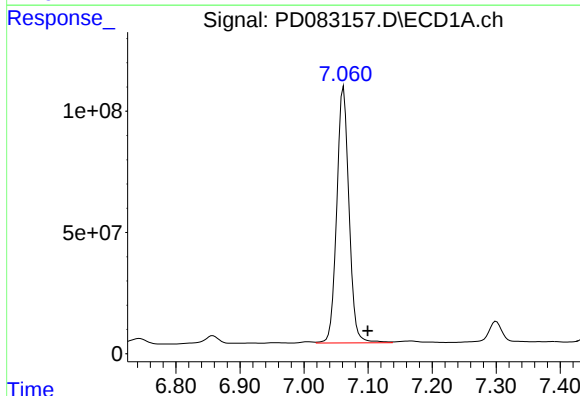
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.022 min
Response: 1412129
Conc: 74.63 ng/ml



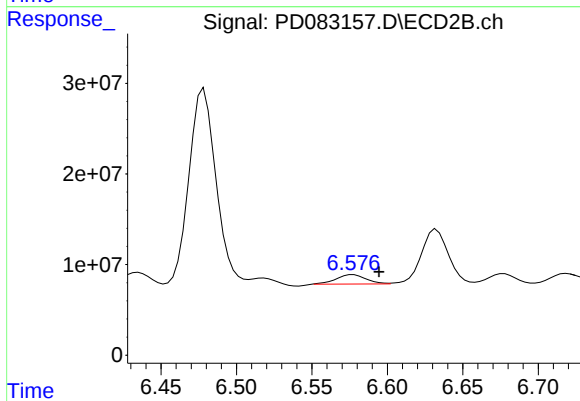
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 27849829
Conc: 975.70 ng/ml



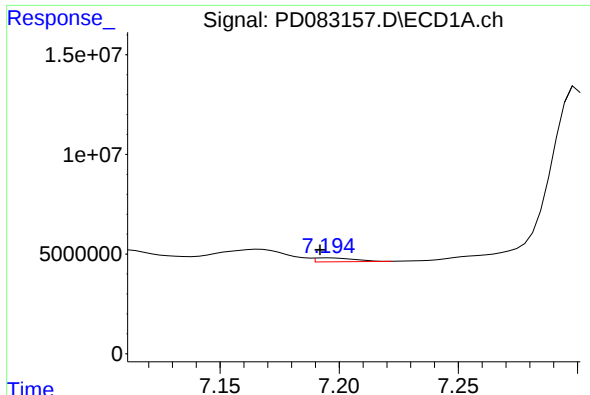
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 1403210732
Conc: 26605.13 ng/ml



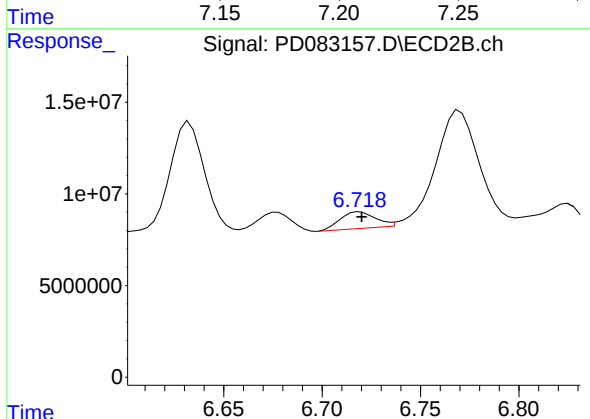
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.017 min
Response: 14154656
Conc: 151.58 ng/ml



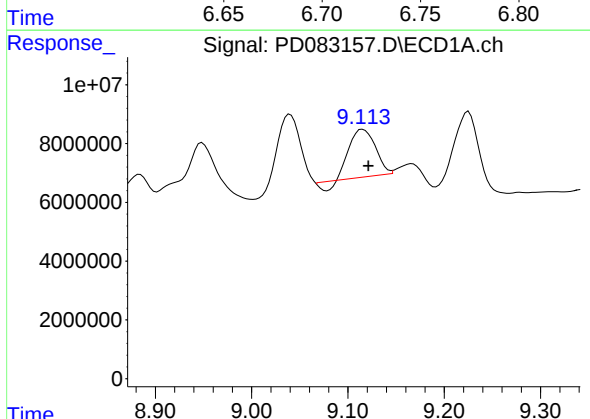
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 2285459
Conc: 58.56 ng/ml



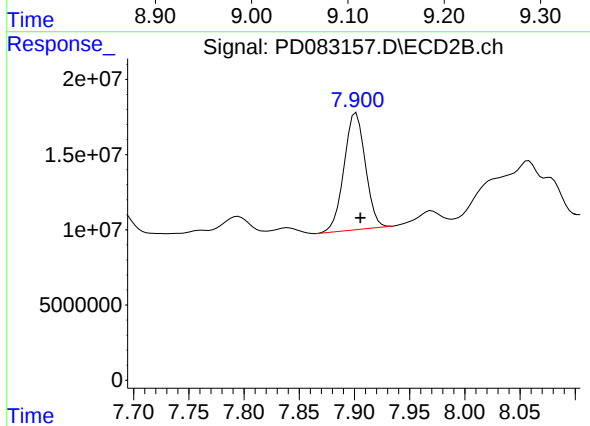
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 11293691
Conc: 88.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.006 min
Response: 28541673
Conc: 14.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 103990185
Conc: 26.28 ng/ml