

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 13:23
 Operator : AR\AJ
 Sample : P2548-05DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:03:26 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

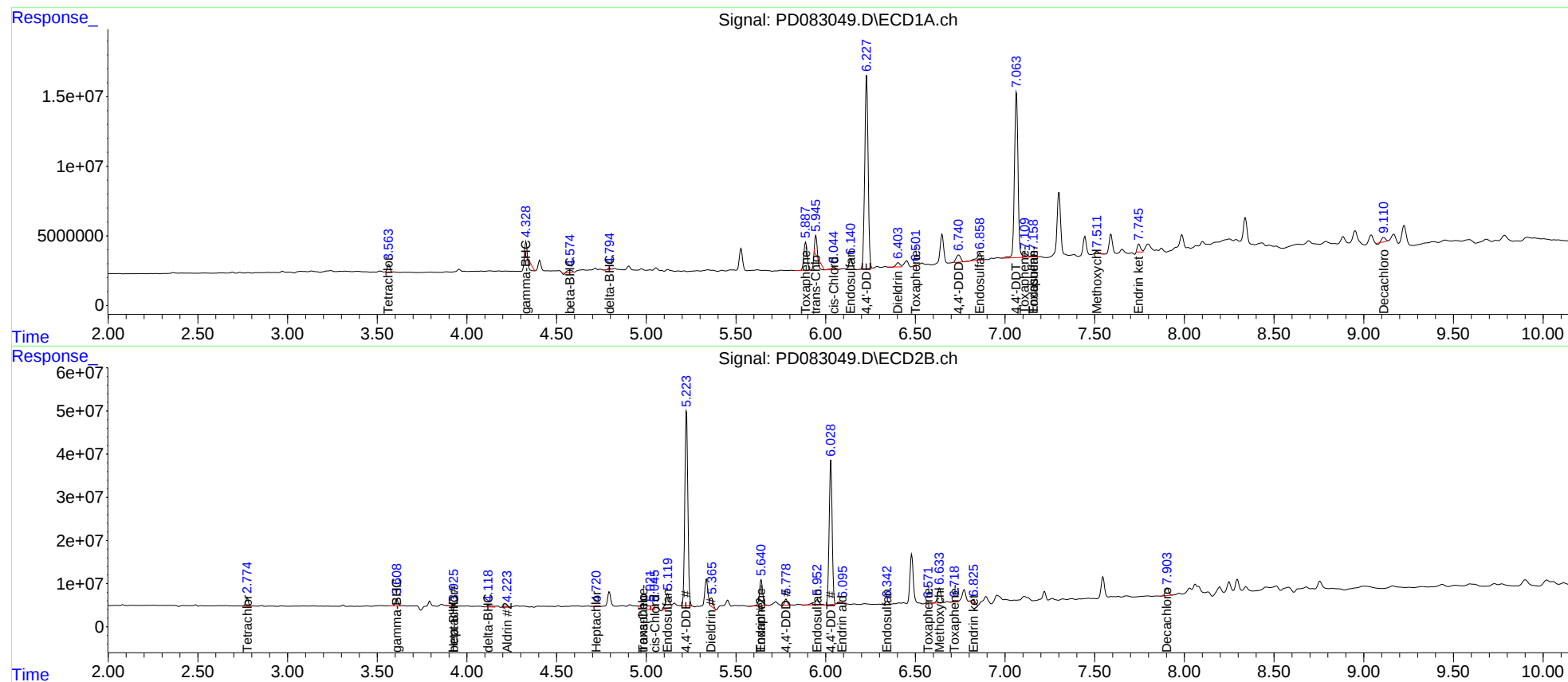
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	5862792	19090500	3.920	4.909 #
27)	SA Decachlor...	9.112	7.904	4128666	22560099	2.060	5.702 #
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	148711	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.609	275850	18214603	0.112	3.148 #
4)	MA Heptachlor	0.000	3.925	0	1772510	N.D.	0.318
5)	MB Aldrin	0.000	4.224	0	5091840	N.D.	0.921
6)	B beta-BHC	4.576	3.925	2751405	1772510	2.536	0.707 #
7)	B delta-BHC	4.796	4.120	636369	6326233	0.260	1.069 #
8)	B Heptachlo...	0.000	4.722	0	1061300	N.D.	0.208
9)	A Endosulfan I	6.141	5.120	9825361	50611566	4.722	11.222 #
10)	B trans-Chl...	5.946	4.982	6157091	29588938	2.844	5.942 #
11)	B cis-Chlor...	6.045	5.039	3679466	12192270	1.647	2.400 #
12)	B 4,4'-DDE	6.229	5.224	181.5E6	530.5E6	83.233	111.243 #
13)	MA Dieldrin	6.404	5.364	4290526	23573082	1.952	4.717 #
14)	MA Endrin	0.000	5.641	0	77167131	N.D.	17.644
15)	B Endosulfa...	6.860	5.954	7918108	24810749	4.110	5.887 #
16)	A 4,4'-DDD	6.742	5.779	9123494	12870385	5.883	3.420 #
17)	MA 4,4'-DDT	7.064	6.029	161.9E6	384.7E6	100.665	100.195
18)	B Endrin al...	0.000	6.093	0	872467	N.D.	0.277
19)	B Endosulfa...	7.160f	6.344	2943051	8045710	1.668	2.001
20)	A Methoxychlor	7.513	6.635	1395179	43522918	1.613	22.180 #
21)	B Endrin ke...	7.746f	6.825	7341043	10985596	3.894	2.443 #
22)	Toxaphene-1	5.889	4.982	25789510	29588938	3807.071	1117.569 #
23)	Toxaphene-2	6.504	5.641f	721608	77167131	38.138	2703.502 #
24)	Toxaphene-3	7.111	6.573	4998810	4089080	94.778	43.790 #
25)	Toxaphene-4	7.160	6.719	2943051	2231294	75.404	17.485 #

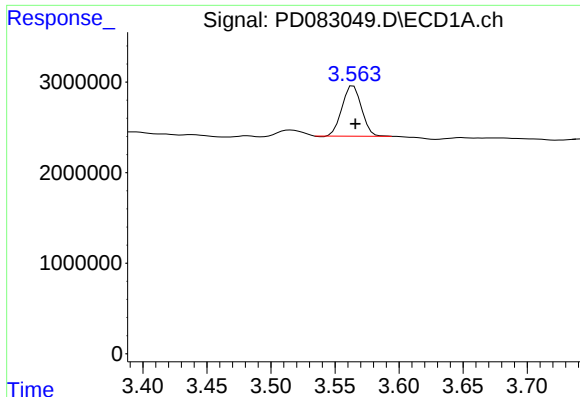
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 13:23
Operator : AR\AJ
Sample : P2548-05DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:03:26 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

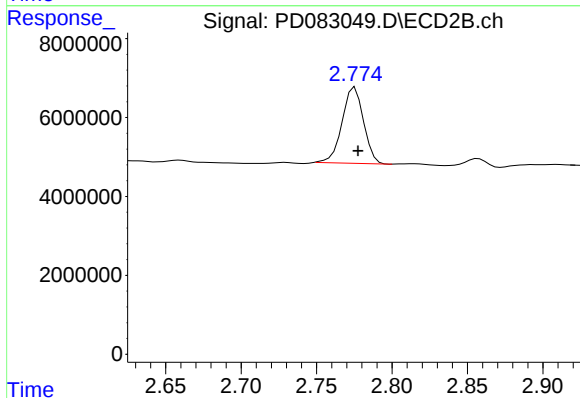
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





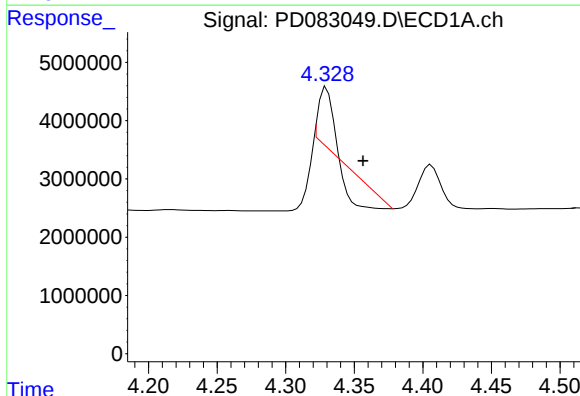
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 5862792
Conc: 3.92 ng/ml



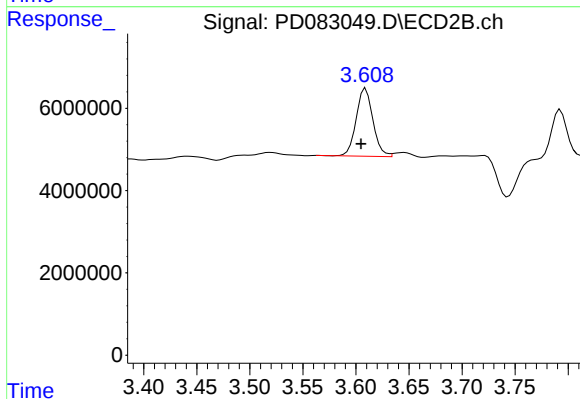
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 19090500
Conc: 4.91 ng/ml



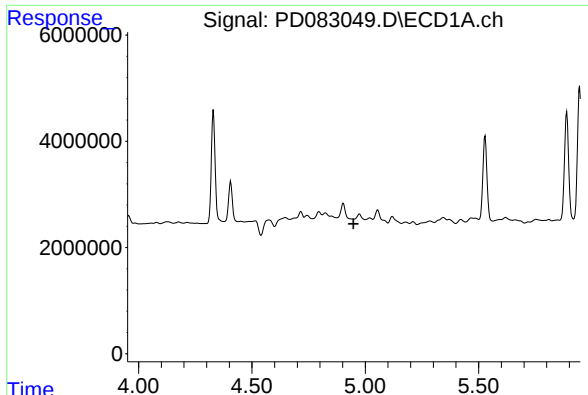
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 275850
Conc: 0.11 ng/ml



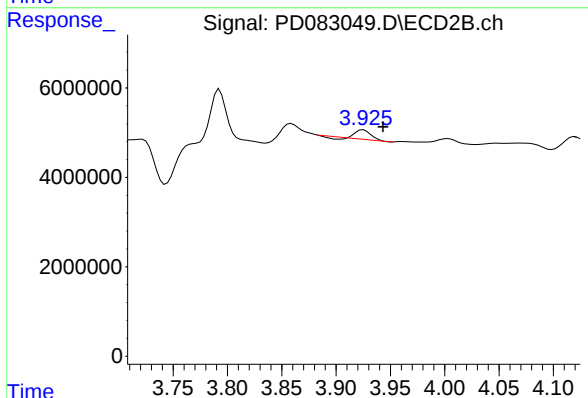
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 18214603
Conc: 3.15 ng/ml



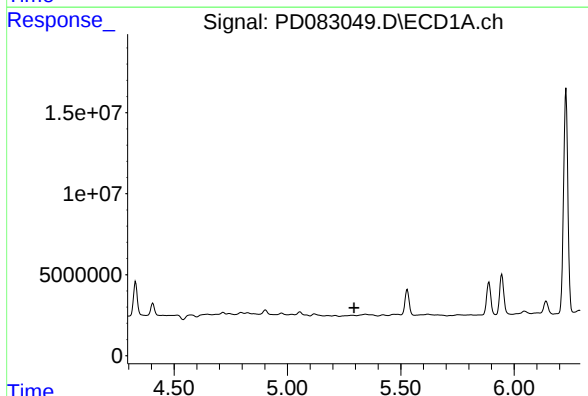
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



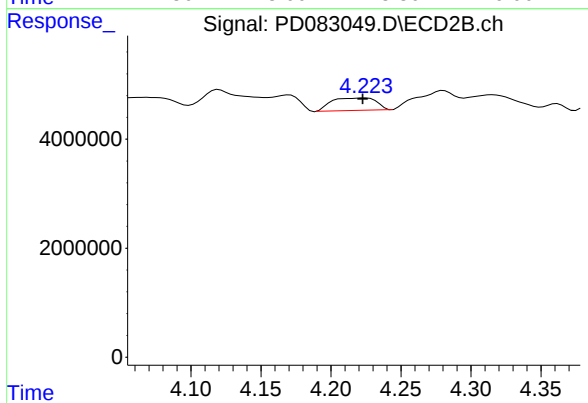
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 1772510
Conc: 0.32 ng/ml



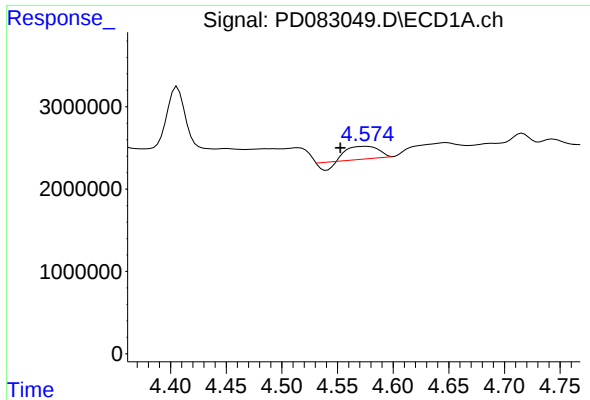
#5 Aldrin

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



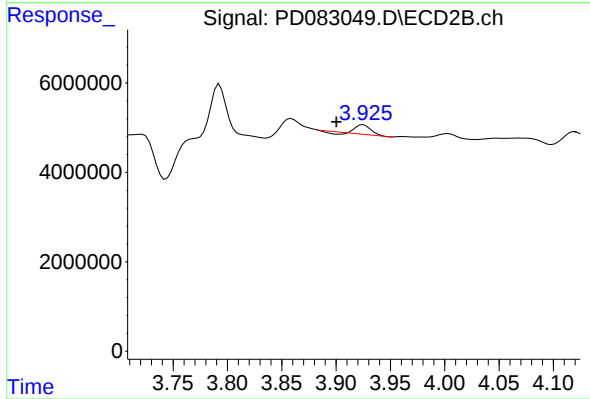
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.002 min
Response: 5091840
Conc: 0.92 ng/ml



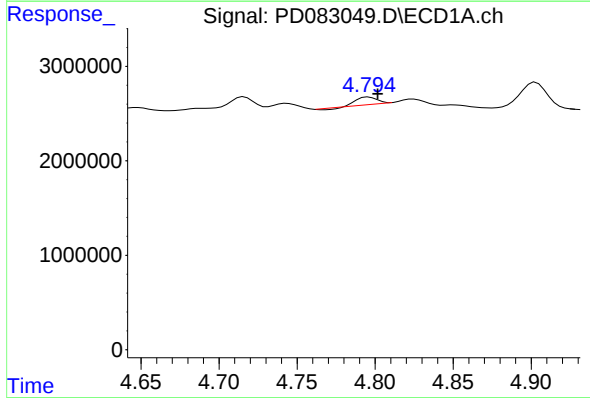
#6 beta-BHC

R.T.: 4.576 min
Delta R.T.: 0.023 min
Response: 2751405
Conc: 2.54 ng/ml



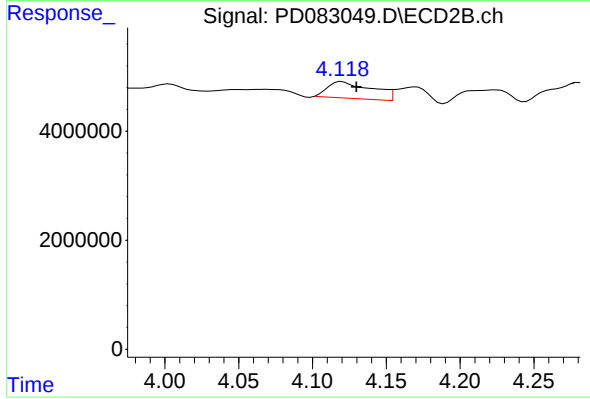
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 1772510
Conc: 0.71 ng/ml



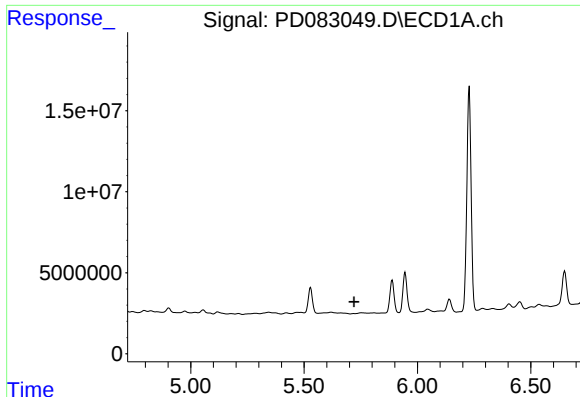
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 636369
Conc: 0.26 ng/ml



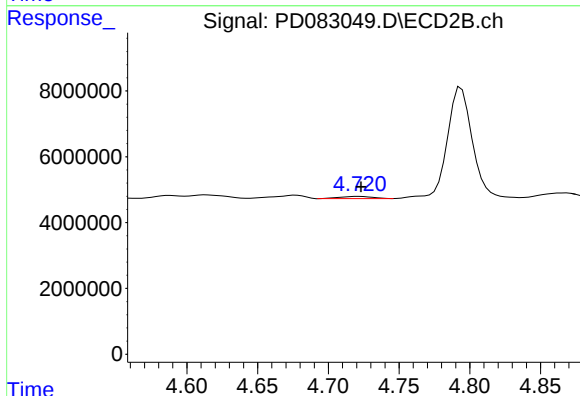
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 6326233
Conc: 1.07 ng/ml



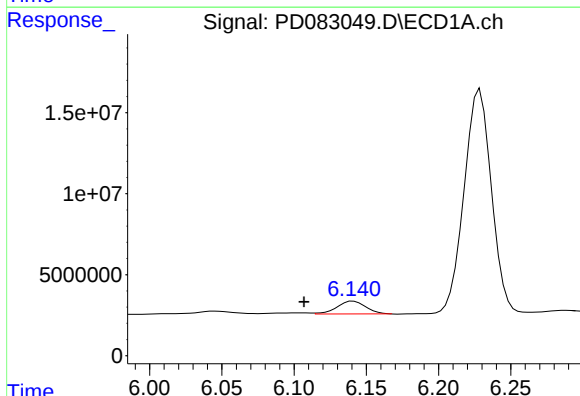
#8 Heptachlor epoxide

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



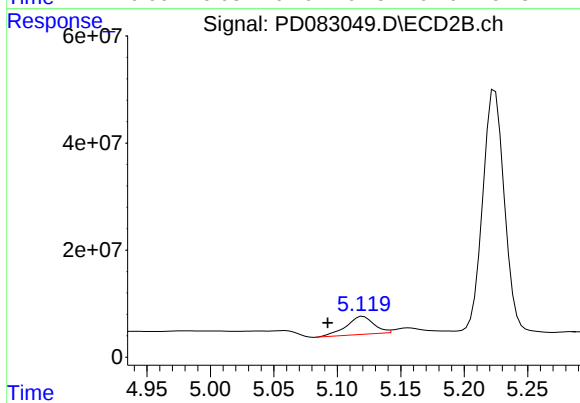
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 1061300
Conc: 0.21 ng/ml



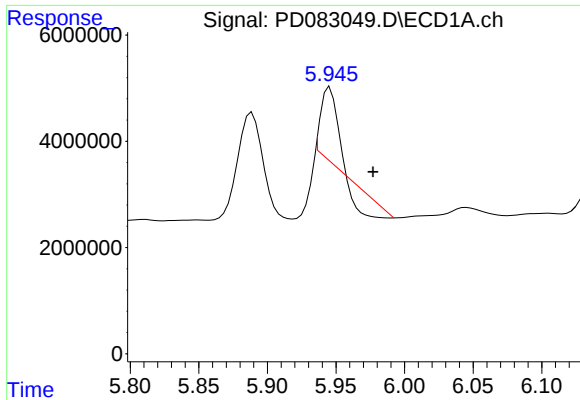
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.034 min
Response: 9825361
Conc: 4.72 ng/ml



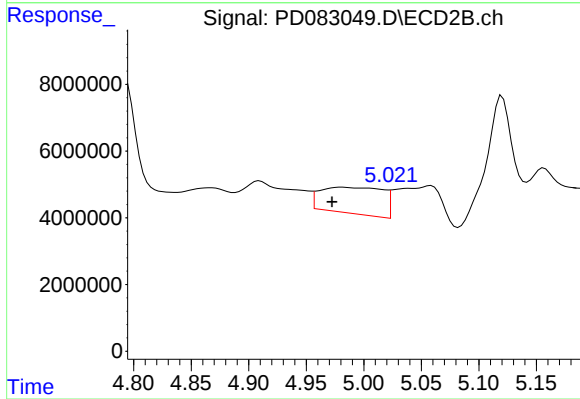
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 50611566
Conc: 11.22 ng/ml



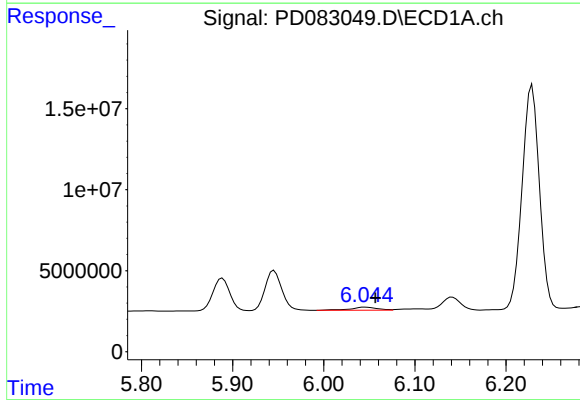
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.032 min
Response: 6157091
Conc: 2.84 ng/ml



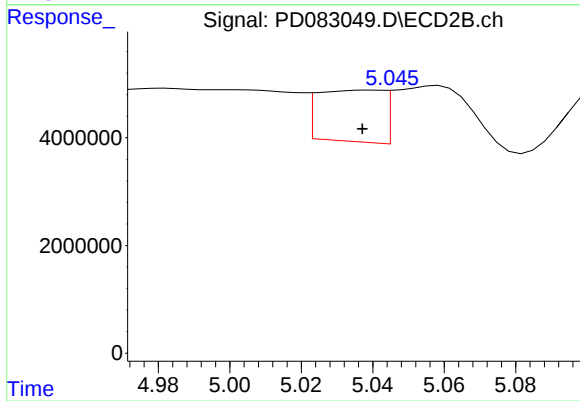
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.009 min
Response: 29588938
Conc: 5.94 ng/ml



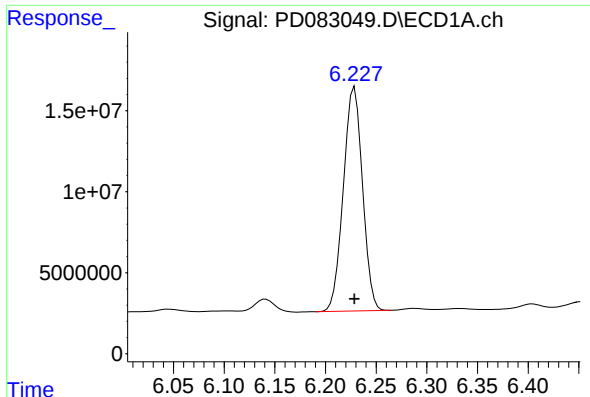
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.011 min
Response: 3679466
Conc: 1.65 ng/ml



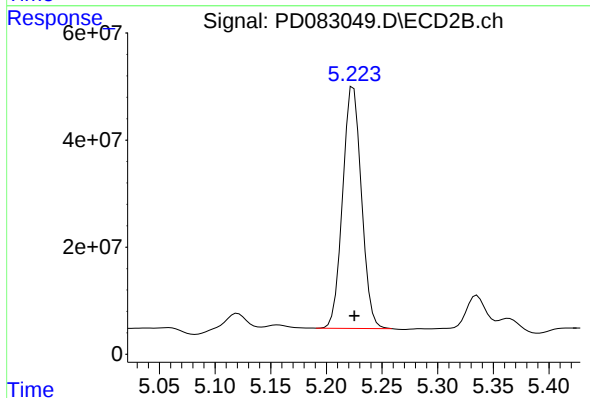
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.002 min
Response: 12192270
Conc: 2.40 ng/ml



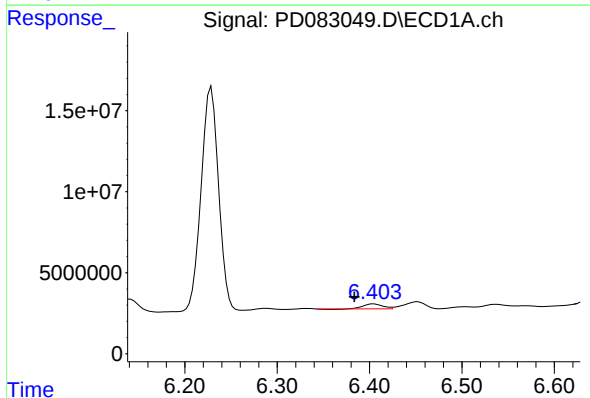
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 181512436
Conc: 83.23 ng/ml



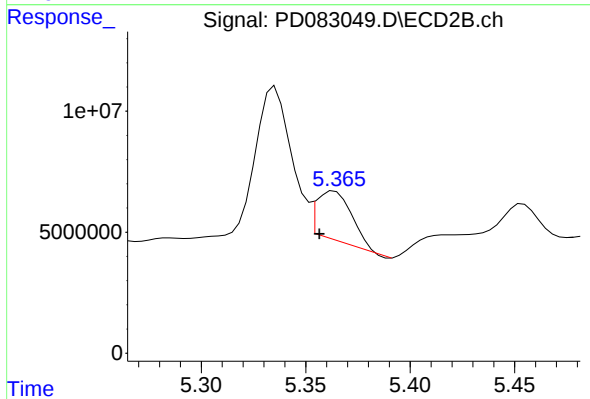
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 530493135
Conc: 111.24 ng/ml



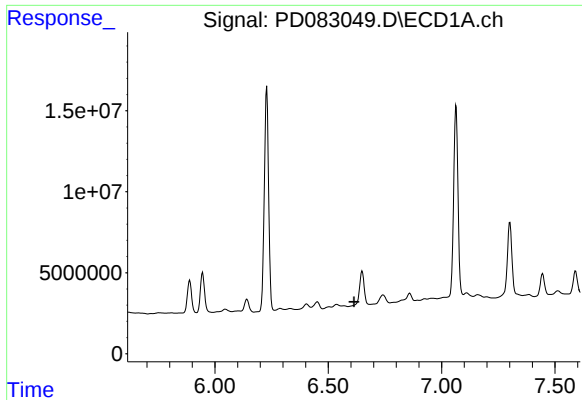
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.021 min
Response: 4290526
Conc: 1.95 ng/ml



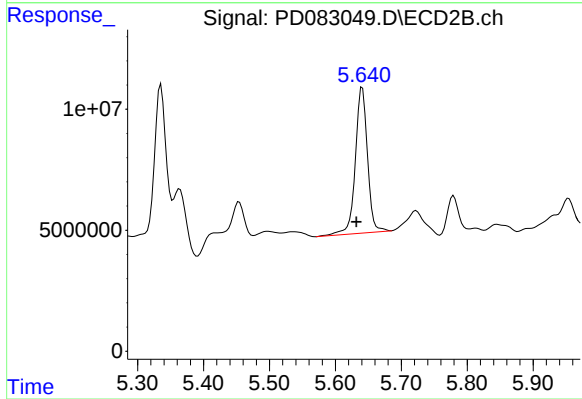
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 23573082
Conc: 4.72 ng/ml



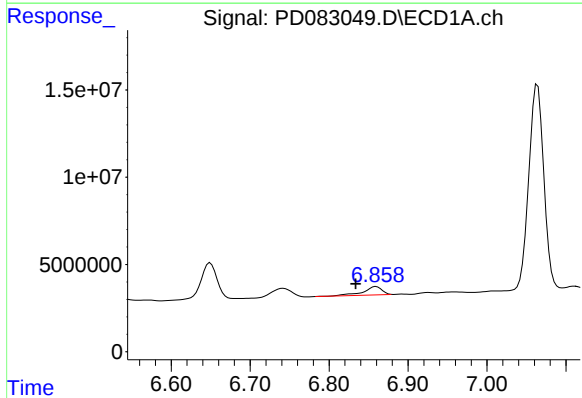
#14 Endrin

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



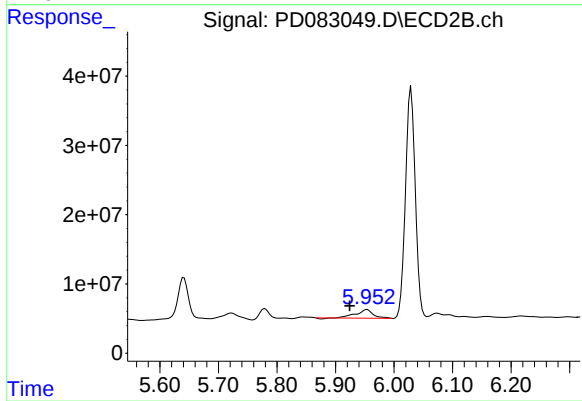
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 77167131
Conc: 17.64 ng/ml



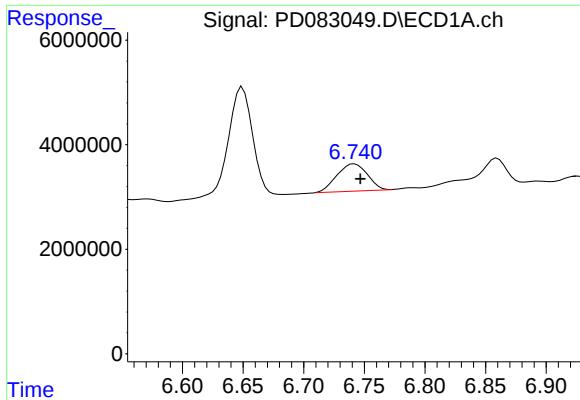
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.026 min
Response: 7918108
Conc: 4.11 ng/ml



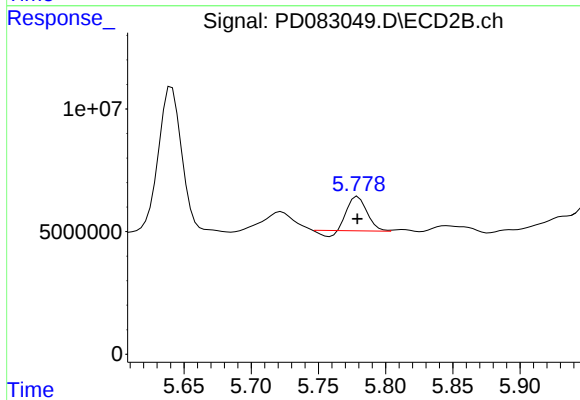
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.029 min
Response: 24810749
Conc: 5.89 ng/ml



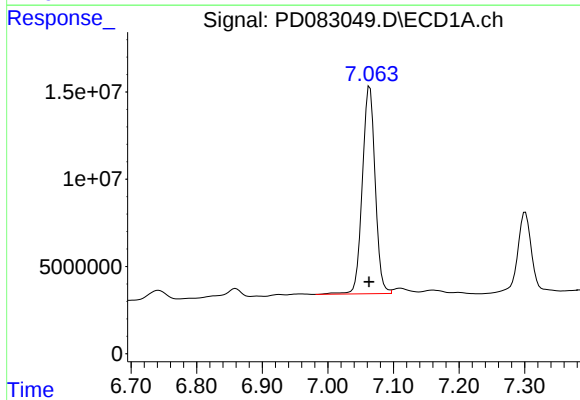
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 9123494
Conc: 5.88 ng/ml



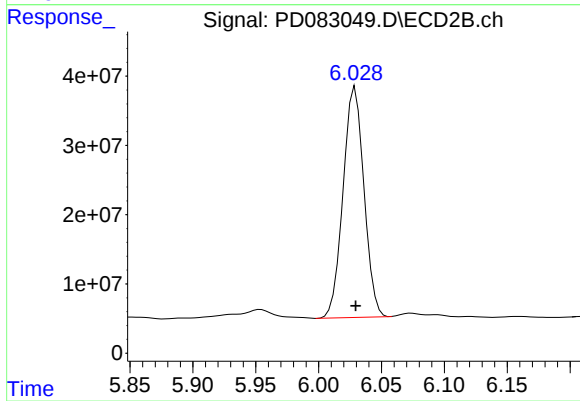
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 12870385
Conc: 3.42 ng/ml



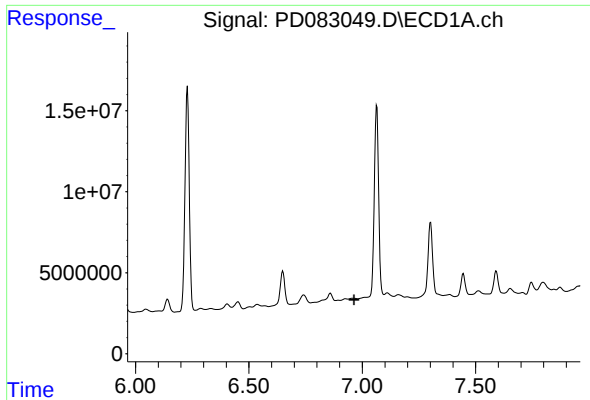
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 161906188
Conc: 100.67 ng/ml



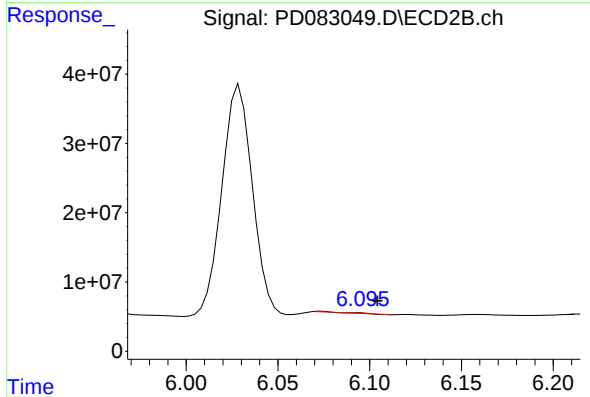
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 384718295
Conc: 100.20 ng/ml



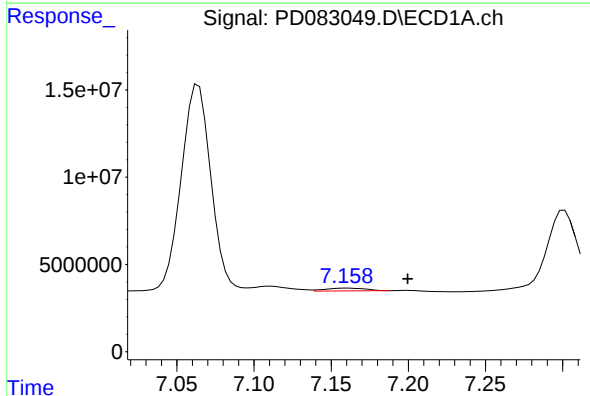
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



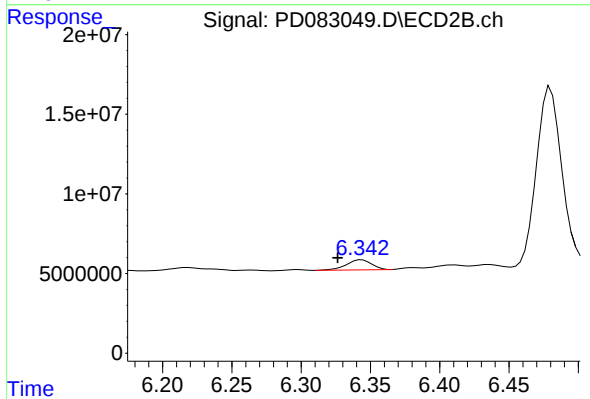
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.011 min
Response: 872467
Conc: 0.28 ng/ml



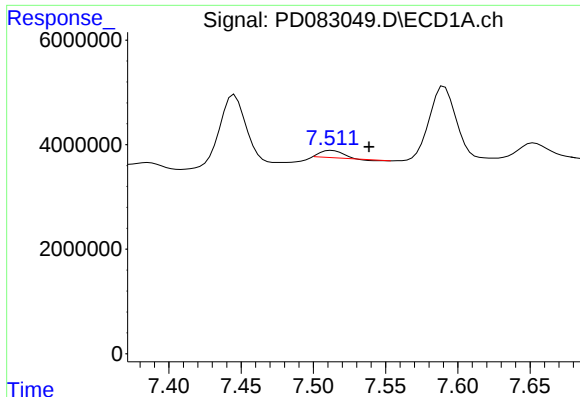
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.040 min
Response: 2943051
Conc: 1.67 ng/ml



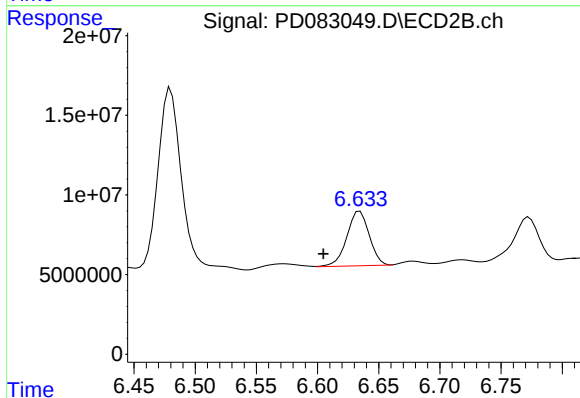
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 8045710
Conc: 2.00 ng/ml



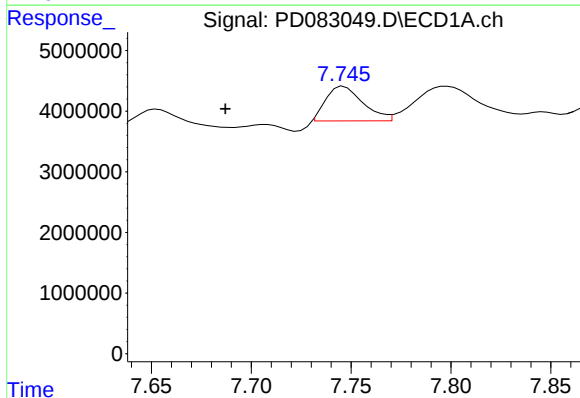
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.026 min
Response: 1395179
Conc: 1.61 ng/ml



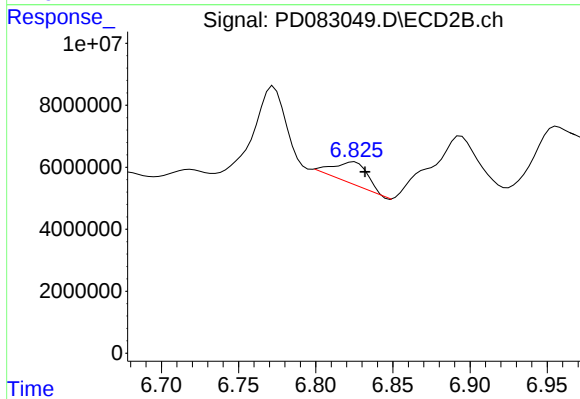
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.030 min
Response: 43522918
Conc: 22.18 ng/ml



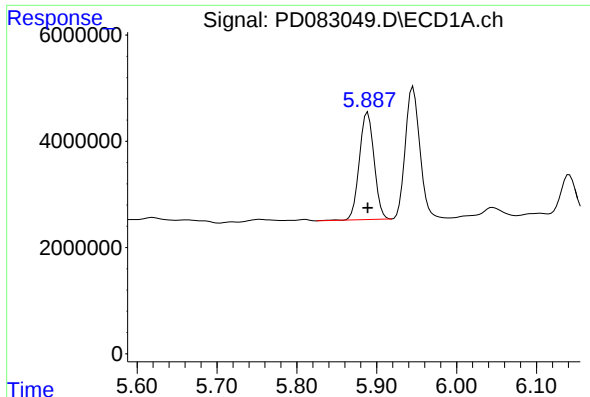
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.059 min
Response: 7341043
Conc: 3.89 ng/ml



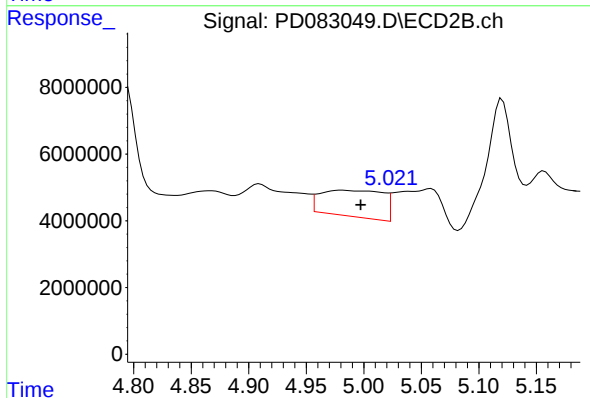
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 10985596
Conc: 2.44 ng/ml



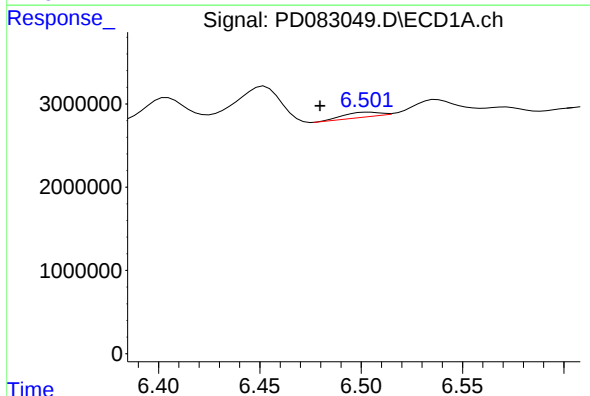
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 25789510
Conc: 3807.07 ng/ml



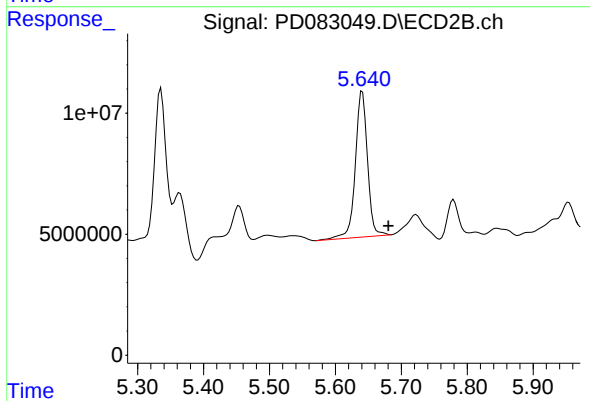
#22 Toxaphene-1

R.T.: 4.982 min
Delta R.T.: -0.016 min
Response: 29588938
Conc: 1117.57 ng/ml



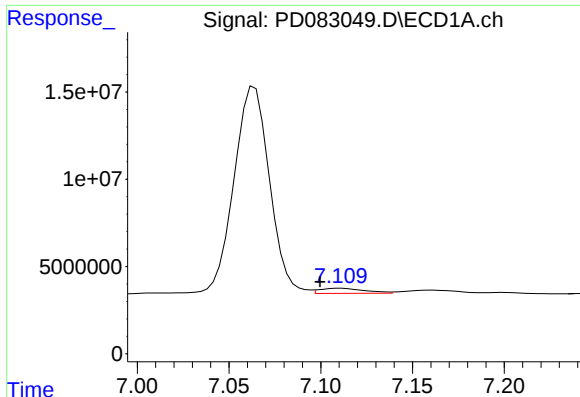
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.024 min
Response: 721608
Conc: 38.14 ng/ml



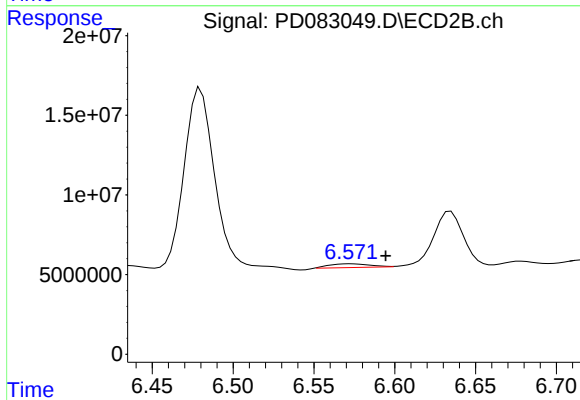
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 77167131
Conc: 2703.50 ng/ml



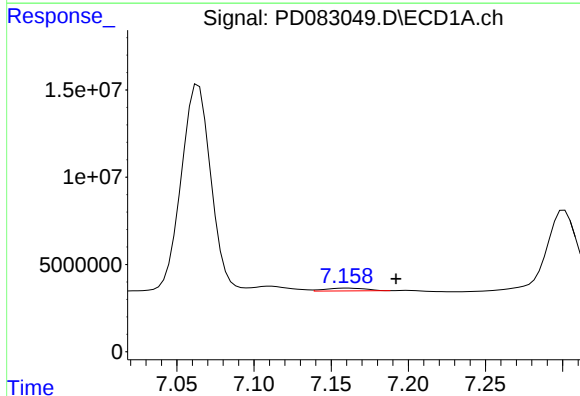
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.011 min
Response: 4998810
Conc: 94.78 ng/ml



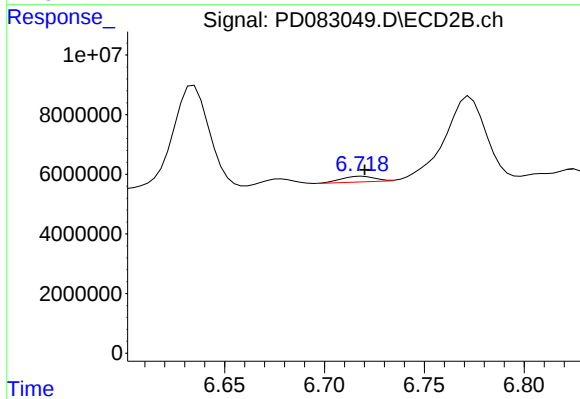
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 4089080
Conc: 43.79 ng/ml



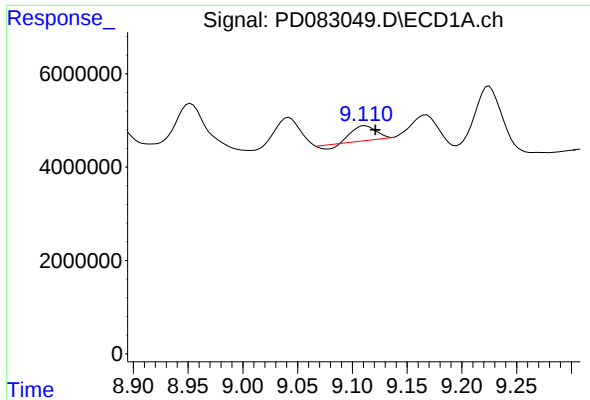
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.032 min
Response: 2943051
Conc: 75.40 ng/ml



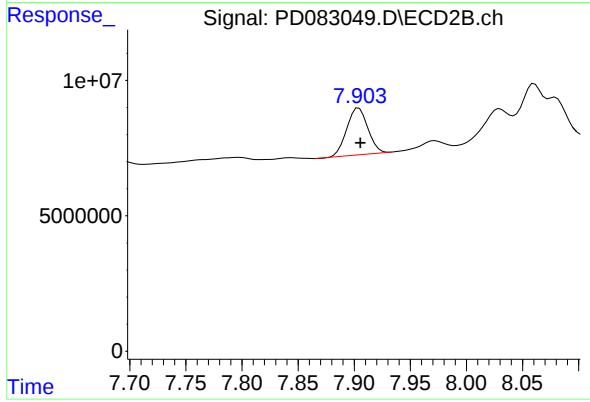
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 2231294
Conc: 17.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.010 min
Response: 4128666
Conc: 2.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 22560099
Conc: 5.70 ng/ml