

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 18:21
 Operator : AR\AJ
 Sample : INDB342
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:01:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

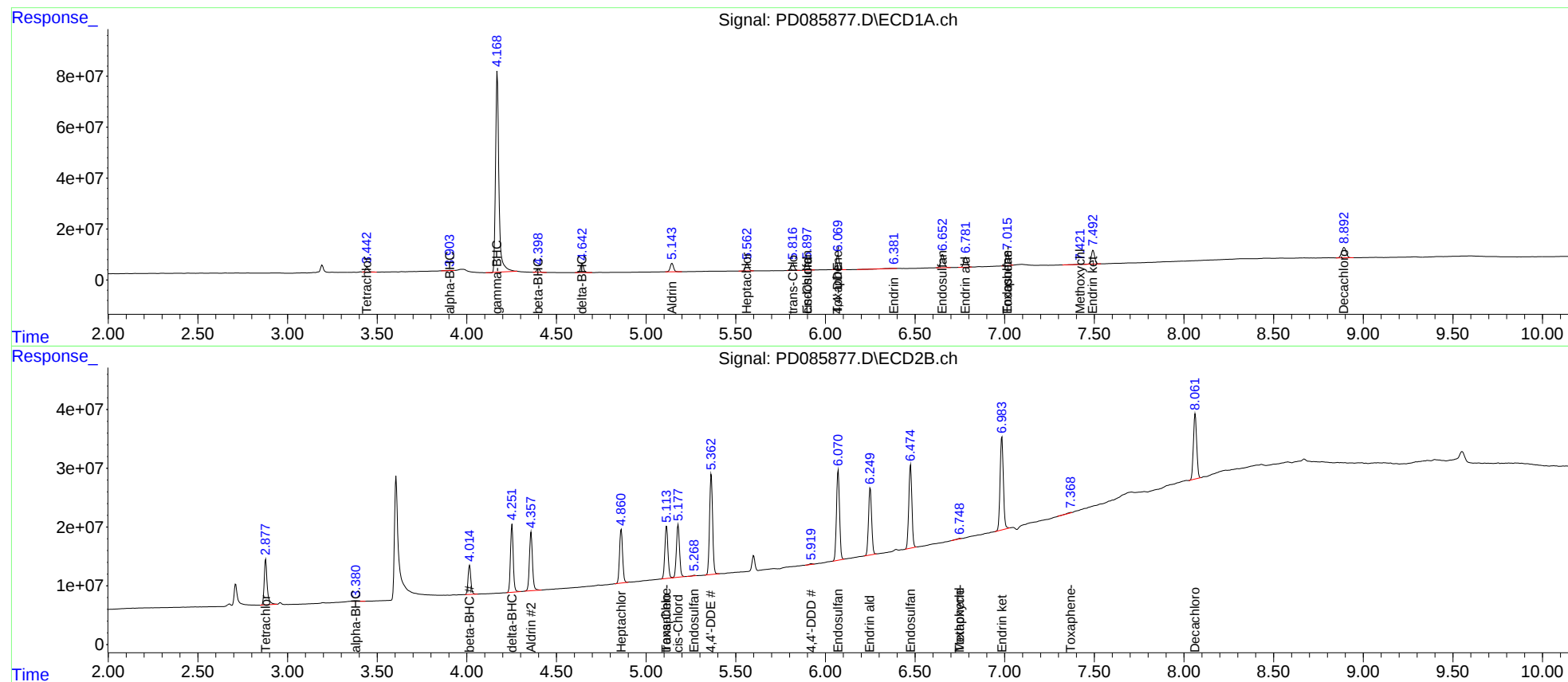
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	22180549	89418437	19.388	21.087
27)	SA Decachlor...	8.893	8.063	70928838	140.5E6	39.002	38.228
Target Compounds							
2)	A alpha-BHC	3.905	3.381	676456	1081299	0.325	0.171 #
3)	MA gamma-BHC...	4.170f	0.000	1026.1E6	0	469.910	N.D. #
4)	MA Heptachlor	4.805	4.080	148998	28044	<MDL	<MDL #
5)	MB Aldrin	5.145	4.358	42988281	118.4E6	20.480	20.145
6)	B beta-BHC	4.399	4.015	17602684	53398064	19.725	20.402
7)	B delta-BHC	4.644	4.252	41675947	124.2E6	21.690	20.929
8)	B Heptachlo...	5.563	4.861	38449297	109.0E6	20.139	20.079
9)	A Endosulfan I	5.898f	5.269	39893024	1100018	21.935	0.222 #
10)	B trans-Chl...	5.818	5.114	38182341	107.8E6	20.516	20.132
11)	B cis-Chlor...	5.898	5.179	39893024	108.8E6	20.675	19.816
12)	B 4,4'-DDE	6.070	5.364	70159169	203.2E6	42.681	42.060
15)	B Endosulfa...	6.654	6.071	69382697	182.7E6	40.791	40.202
16)	A 4,4'-DDD	0.000	5.921	0	1555086	N.D.	0.398
18)	B Endrin al...	6.783	6.250	51447151	138.0E6	39.094	38.282
19)	B Endosulfa...	7.016	6.475	63157863	171.2E6	40.108	40.080
20)	A Methoxychlor	7.423f	6.750	1263611	1287636	1.545	0.624 #
21)	B Endrin ke...	7.493	6.984	71835907	199.9E6	41.548	38.144
22)	Toxaphene-1	6.070f	5.114	70159169	107.8E6	6002.893	3779.465 #
24)	Toxaphene-3	0.000	6.750	0	1287636	N.D.	11.785
25)	Toxaphene-4	7.016	0.000	63157863	0	1757.923	N.D. #
26)	Toxaphene-5	0.000	7.370f	0	2265144	N.D.	42.113

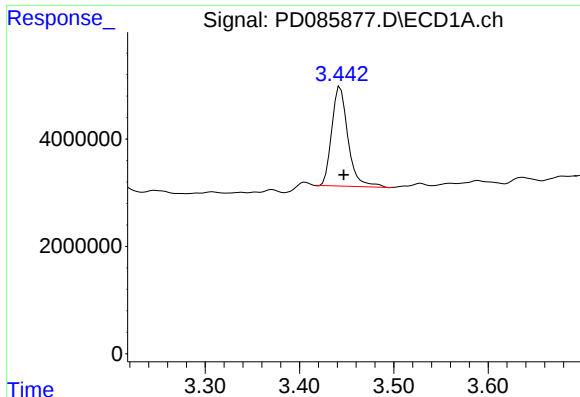
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 18:21
Operator : AR\AJ
Sample : INDB342
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 21:01:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

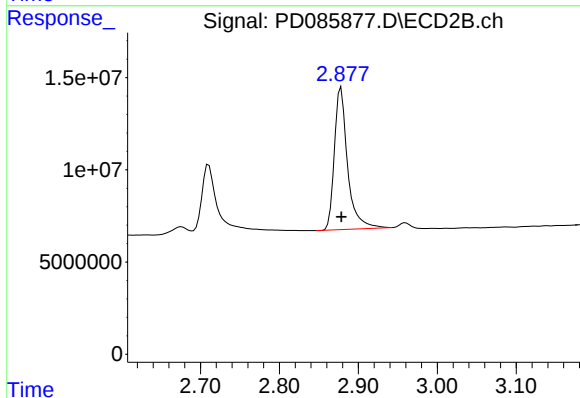
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





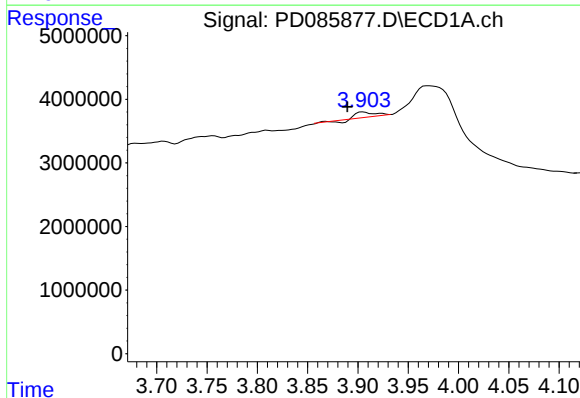
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 22180549
Conc: 19.39 ng/ml



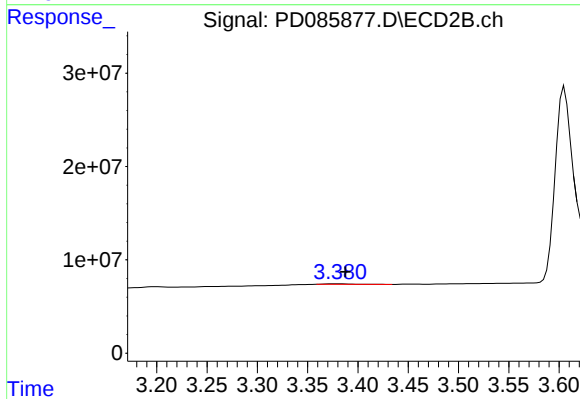
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 89418437
Conc: 21.09 ng/ml



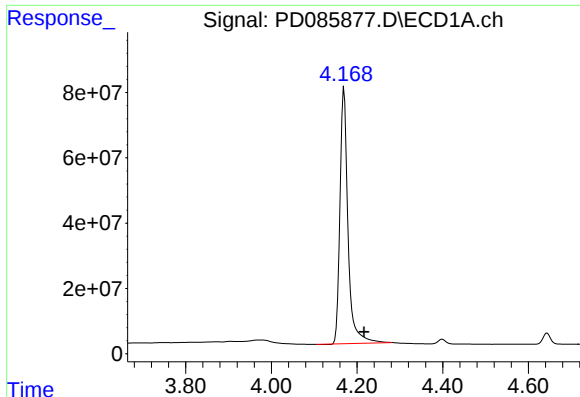
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.016 min
Response: 676456
Conc: 0.32 ng/ml



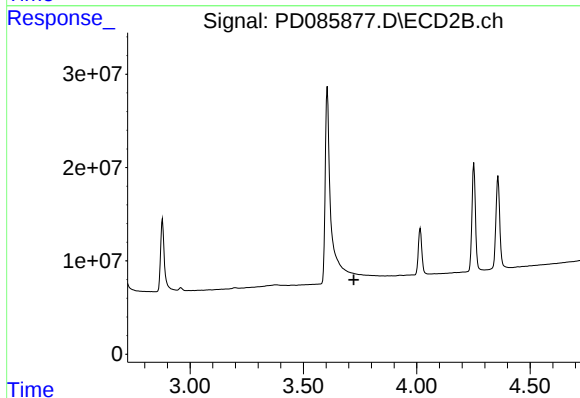
#2 alpha-BHC

R.T.: 3.381 min
Delta R.T.: -0.007 min
Response: 1081299
Conc: 0.17 ng/ml



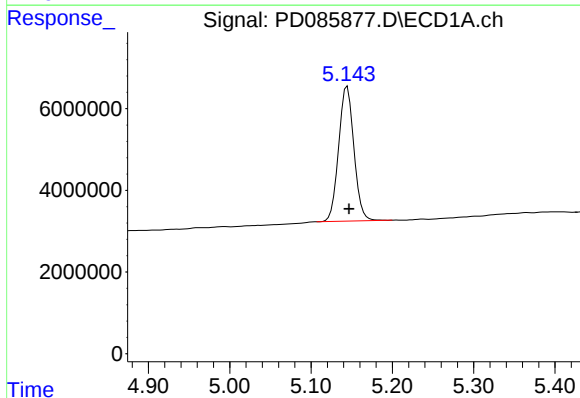
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.047 min
Response: 1026131076
Conc: 469.91 ng/ml



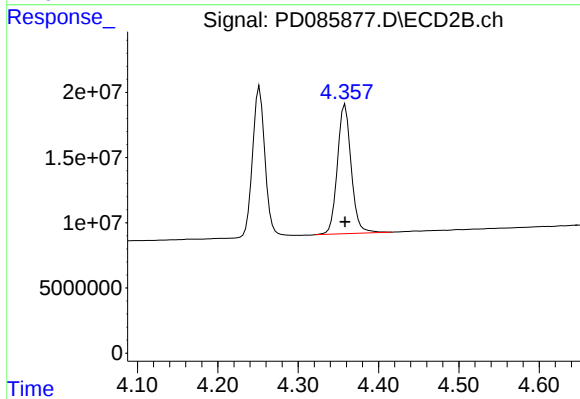
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



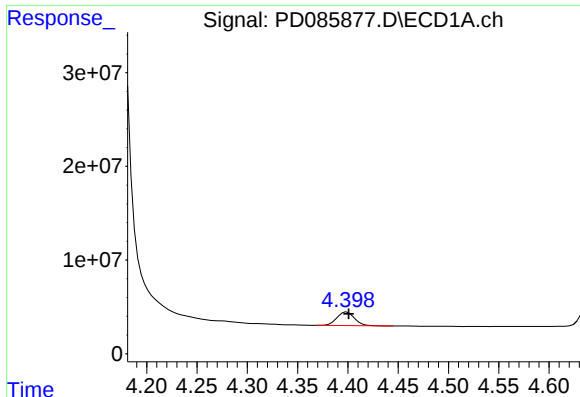
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 42988281
Conc: 20.48 ng/ml



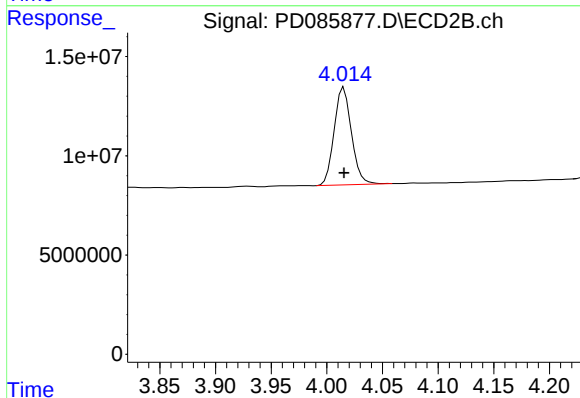
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 118372148
Conc: 20.14 ng/ml



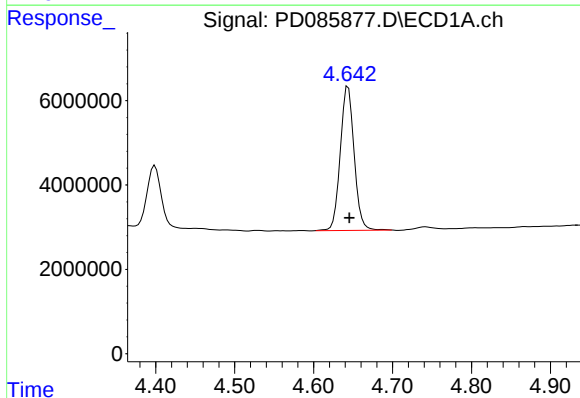
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 17602684
Conc: 19.72 ng/ml



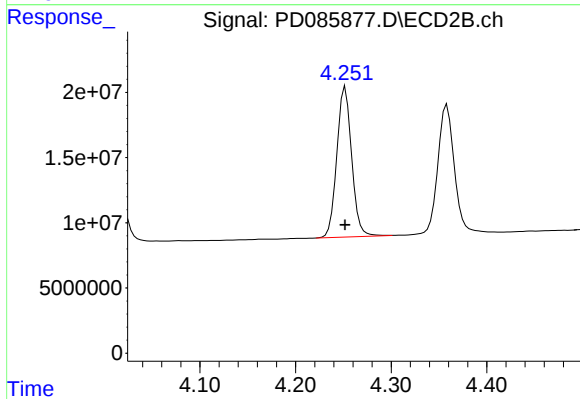
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 53398064
Conc: 20.40 ng/ml



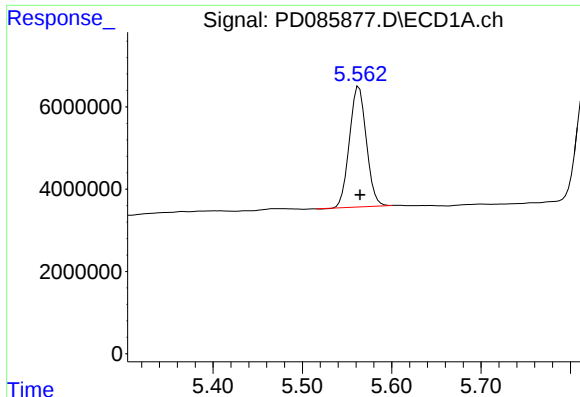
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 41675947
Conc: 21.69 ng/ml



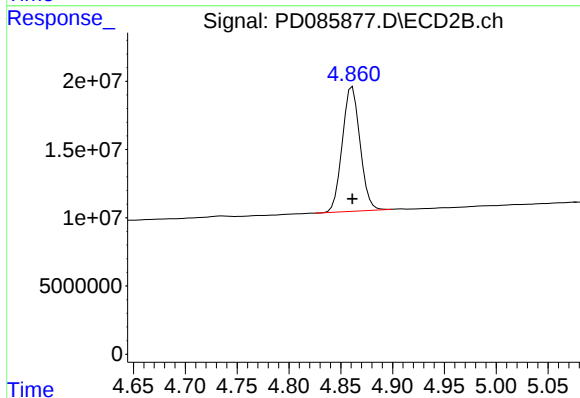
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 124204378
Conc: 20.93 ng/ml



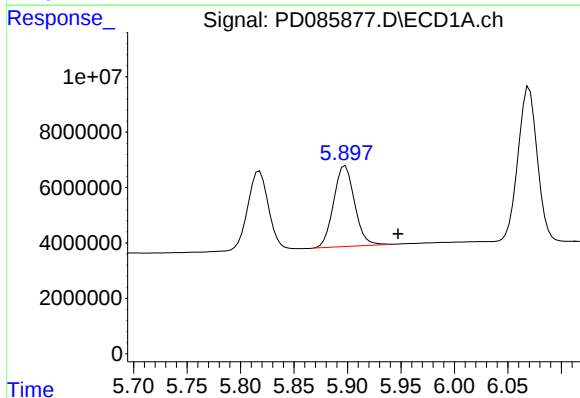
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 38449297
Conc: 20.14 ng/ml



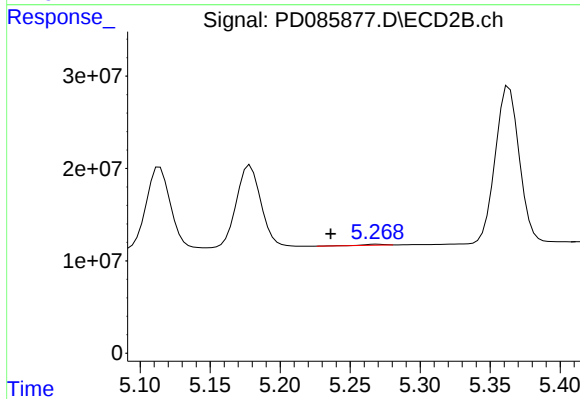
#8 Heptachlor epoxide

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 109015461
Conc: 20.08 ng/ml



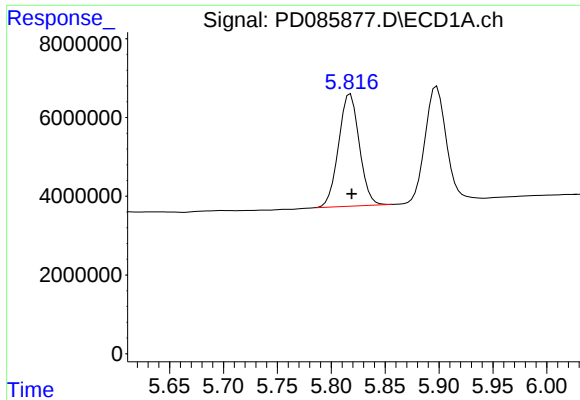
#9 Endosulfan I

R.T.: 5.898 min
Delta R.T.: -0.049 min
Response: 39893024
Conc: 21.94 ng/ml



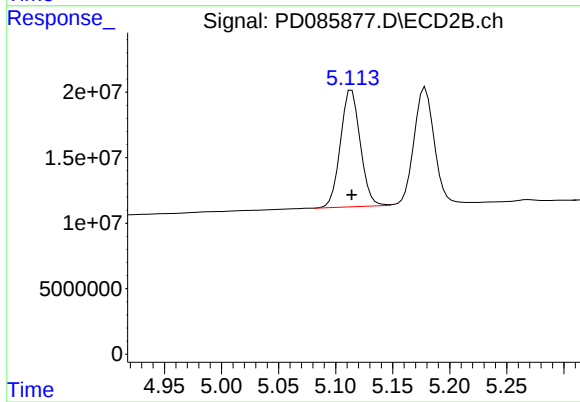
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: 0.033 min
Response: 1100018
Conc: 0.22 ng/ml



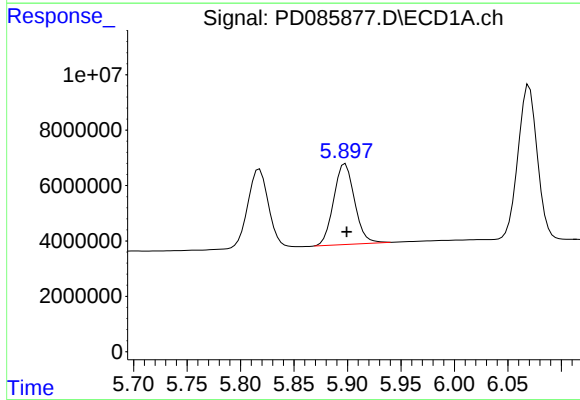
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 38182341
Conc: 20.52 ng/ml



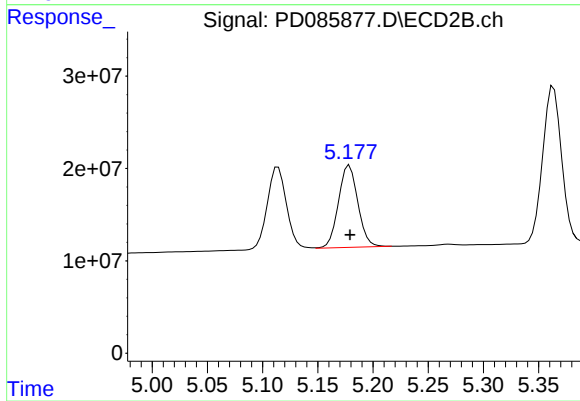
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 107811515
Conc: 20.13 ng/ml



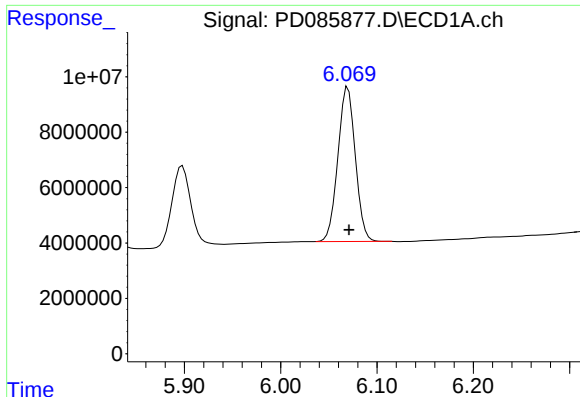
#11 cis-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 39893024
Conc: 20.68 ng/ml



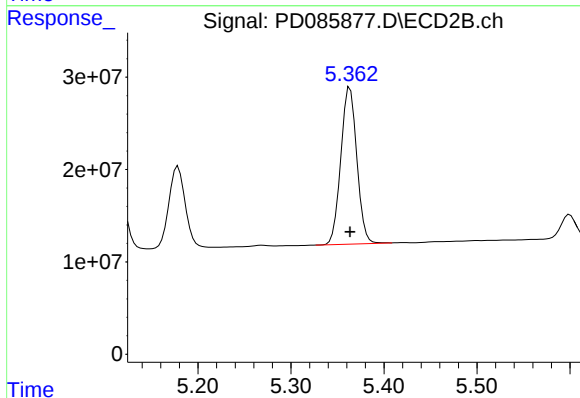
#11 cis-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 108811833
Conc: 19.82 ng/ml



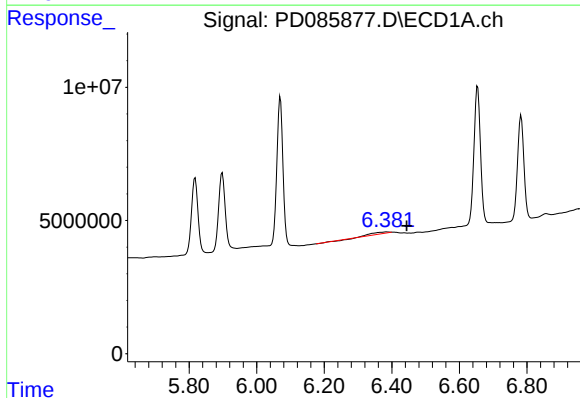
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 70159169
Conc: 42.68 ng/ml



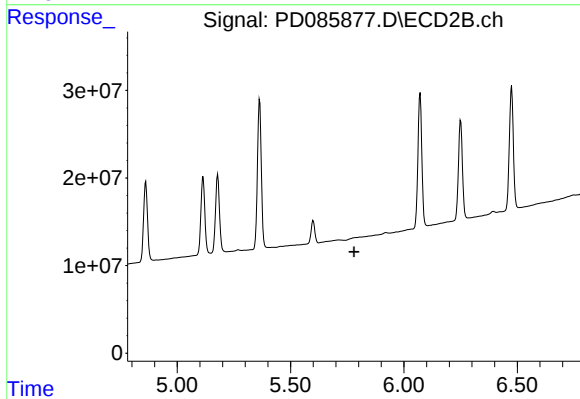
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 203219381
Conc: 42.06 ng/ml



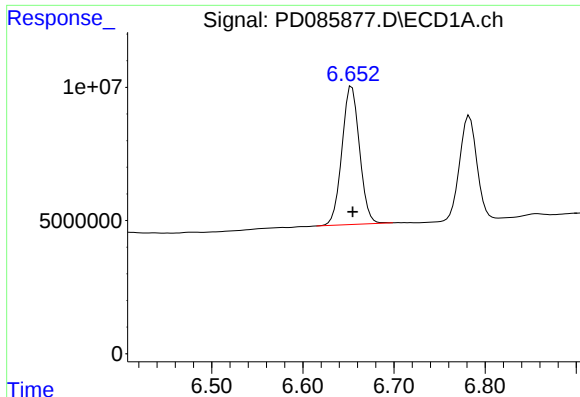
#14 Endrin

R.T.: 6.385 min
Delta R.T.: -0.060 min
Response: 2720947
Conc: 1.71 ng/ml



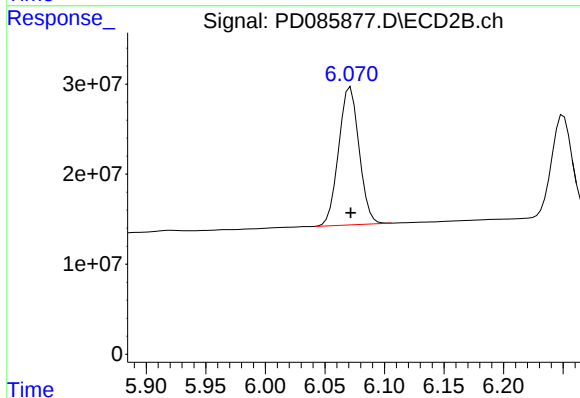
#14 Endrin

R.T.: 5.715 min
Delta R.T.: -0.065 min
Response: -21537264
Conc: N.D.



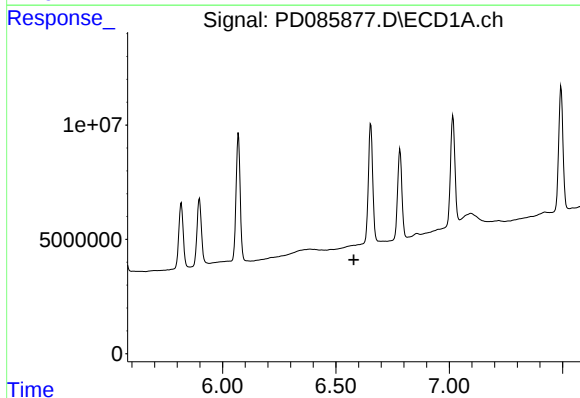
#15 Endosulfan II

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 69382697
Conc: 40.79 ng/ml



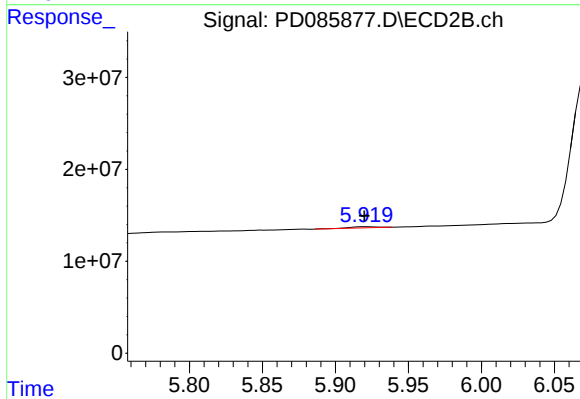
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 182691236
Conc: 40.20 ng/ml



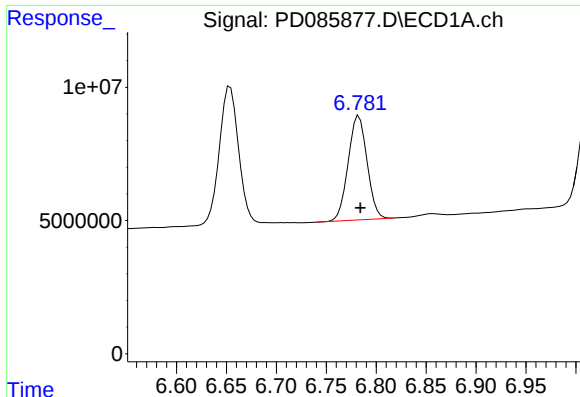
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



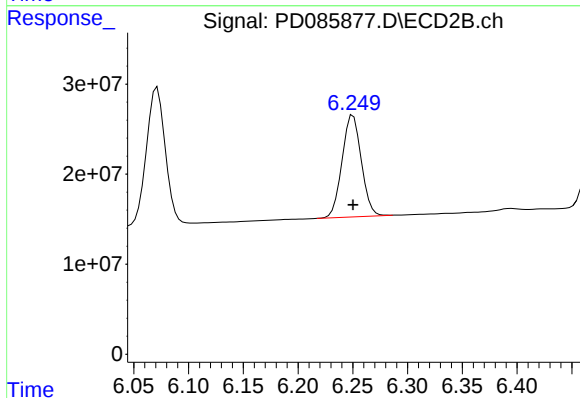
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 1555086
Conc: 0.40 ng/ml



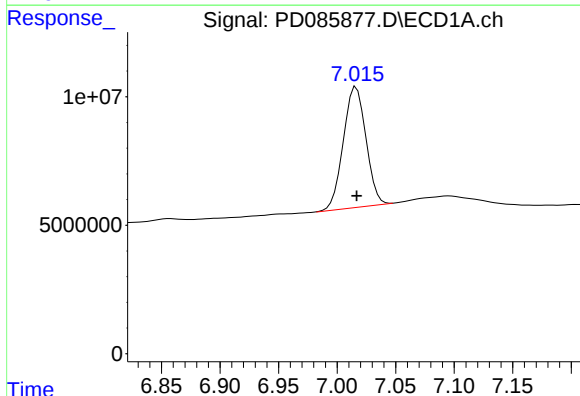
#18 Endrin aldehyde

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 51447151
Conc: 39.09 ng/ml



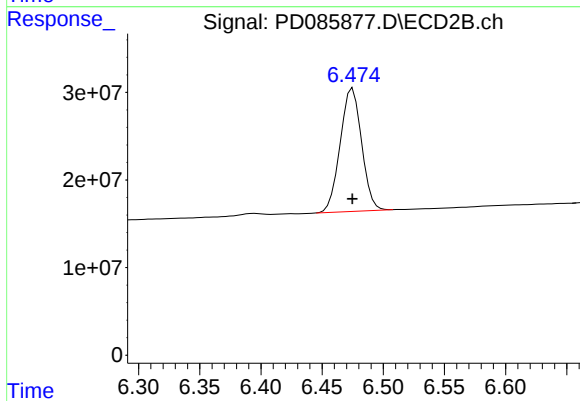
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 138020003
Conc: 38.28 ng/ml



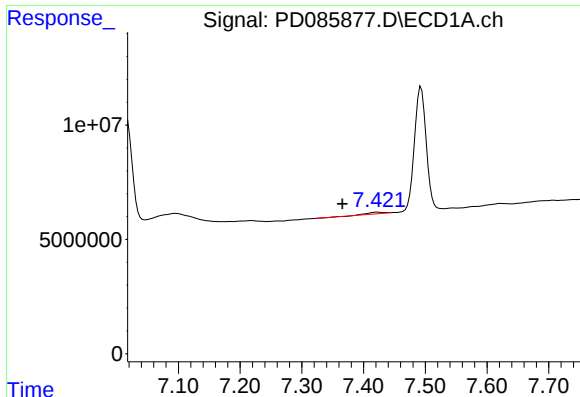
#19 Endosulfan Sulfate

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 63157863
Conc: 40.11 ng/ml



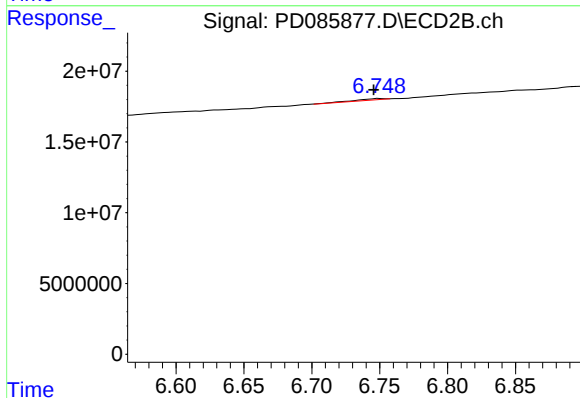
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 171222286
Conc: 40.08 ng/ml



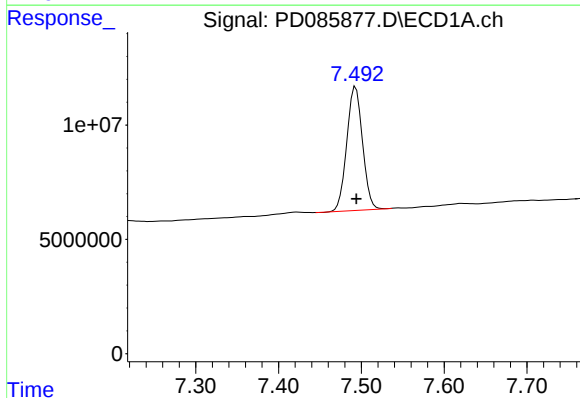
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.057 min
Response: 1263611
Conc: 1.54 ng/ml



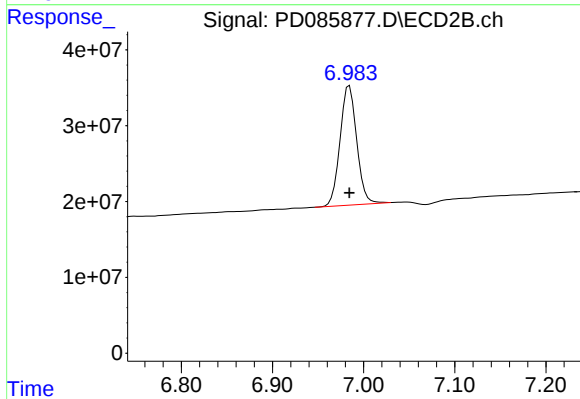
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: 0.004 min
Response: 1287636
Conc: 0.62 ng/ml



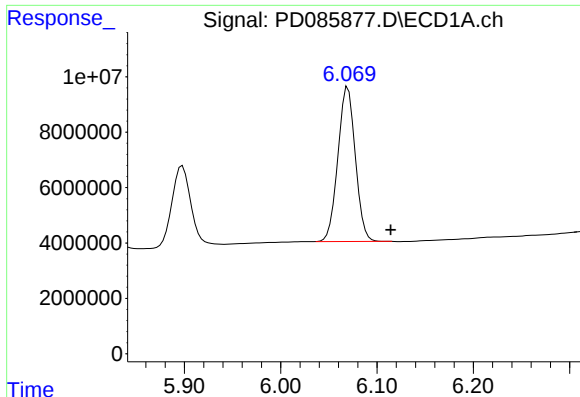
#21 Endrin ketone

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 71835907
Conc: 41.55 ng/ml



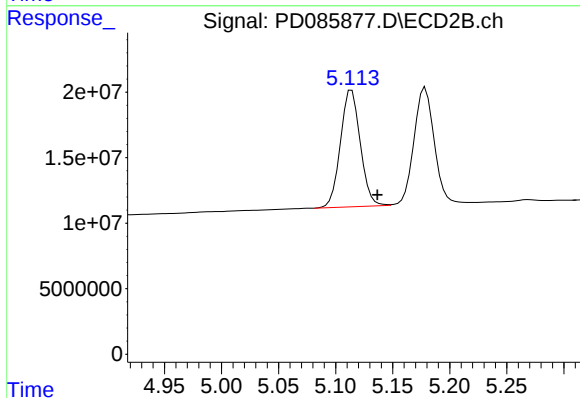
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 199889547
Conc: 38.14 ng/ml



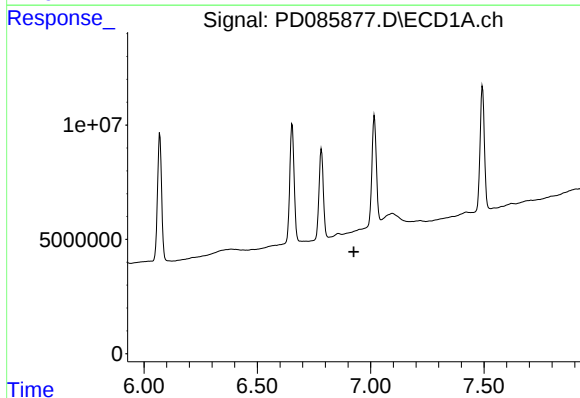
#22 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: -0.044 min
Response: 70159169
Conc: 6002.89 ng/ml



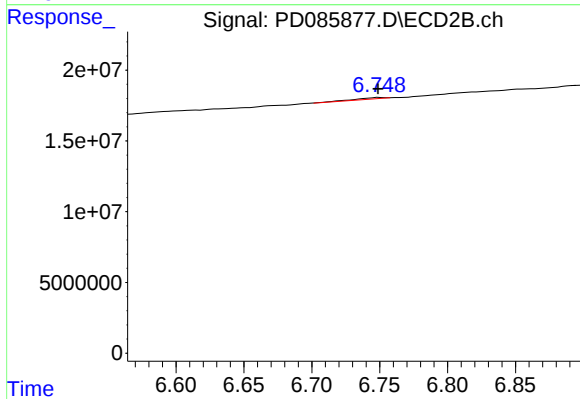
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 107811515
Conc: 3779.46 ng/ml



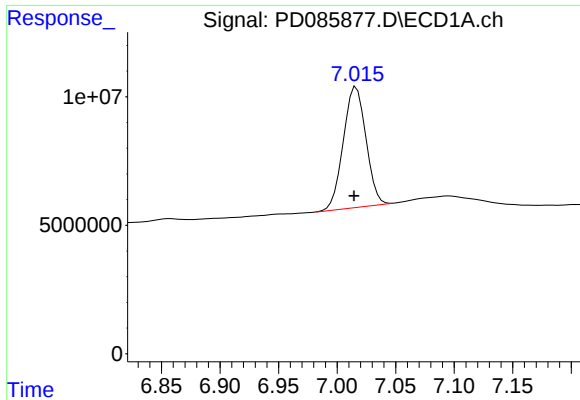
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



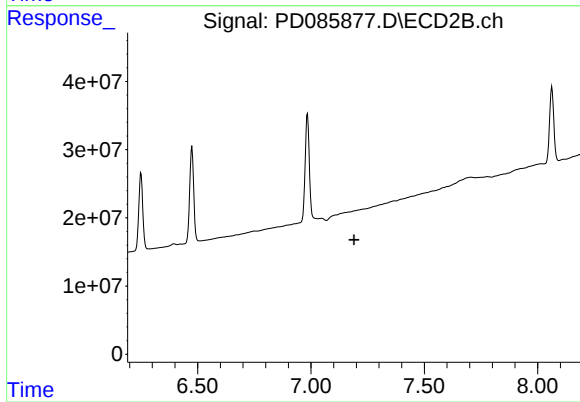
#24 Toxaphene-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 1287636
Conc: 11.78 ng/ml



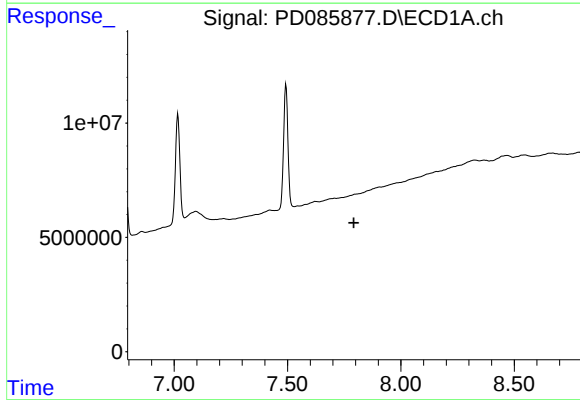
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 63157863
Conc: 1757.92 ng/ml



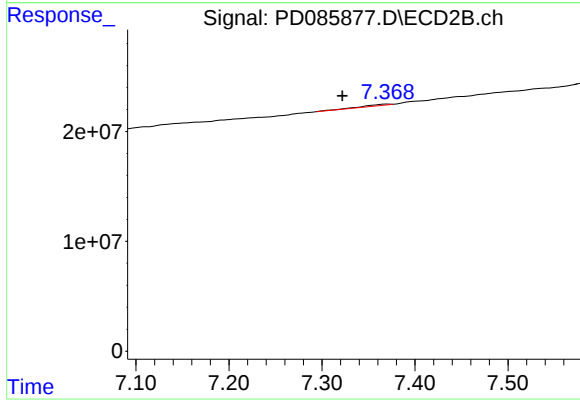
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



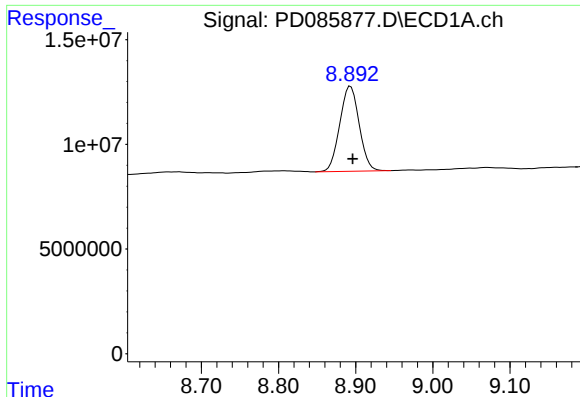
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



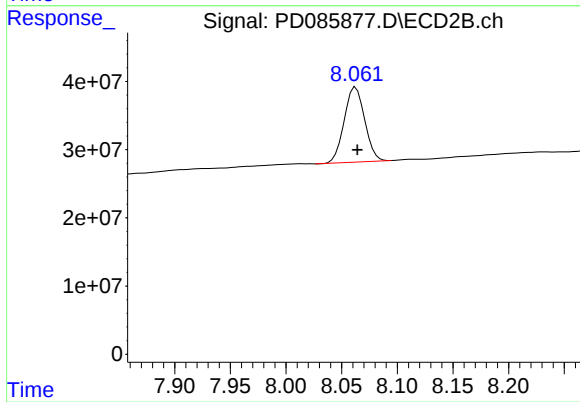
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.048 min
Response: 2265144
Conc: 42.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 70928838
Conc: 39.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 140519570
Conc: 38.23 ng/ml