

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 10:36
 Operator : AR\AJ
 Sample : P4634-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:18:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

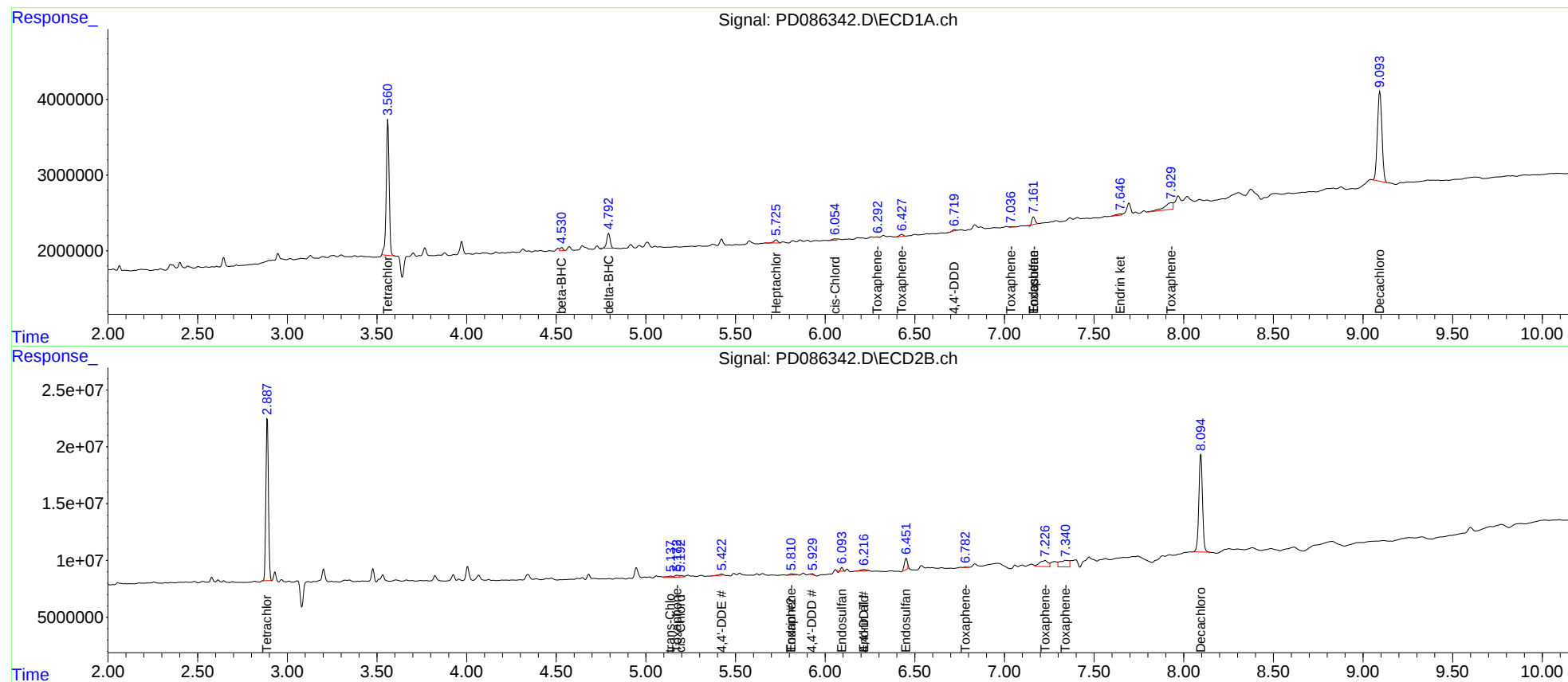
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	20349500	141.8E6	15.456	15.289
27)	SA Decachlor...	9.094	8.096	20754800	122.2E6	11.577	12.928
Target Compounds							
2)	A alpha-BHC	0.000	3.394	0	172992	N.D.	<MDL
3)	MA gamma-BHC...	4.385f	3.743	167250	-205647	<MDL	N.D. #
7)	B delta-BHC	4.793	4.298	2518710	560832	0.973	<MDL #
8)	B Heptachlo...	5.727	4.909	624428	411126	0.273	<MDL #
9)	A Endosulfan I	6.074	5.261	128034	605262	<MDL	<MDL #
10)	B trans-Chl...	6.000	5.139	91339	2425619	<MDL	0.184 #
11)	B cis-Chlor...	6.055	5.193	285388	1851150	0.129	0.146
12)	B 4,4'-DDE	6.210	5.423	99449	1655193	<MDL	0.135 #
13)	MA Dieldrin	6.363	5.524	-132247	895641	N.D.	<MDL
14)	MA Endrin	6.605	5.812	52091	2236384	<MDL	0.199 #
15)	B Endosulfa...	6.835	6.094	57346	2385260	<MDL	0.216 #
16)	A 4,4'-DDD	6.722	5.927	178621	1297170	0.110	0.132
17)	MA 4,4'-DDT	7.038	6.218	85820	2581593	<MDL	0.252 #
18)	B Endrin al...	6.944	6.218f	27352	2581593	<MDL	0.311 #
19)	B Endosulfa...	7.163	6.452f	1129161	10685955	0.613	1.014 #
20)	A Methoxychlor	7.502	6.784	22356	331453	<MDL	<MDL #
21)	B Endrin ke...	7.649	6.962f	391733	188014	0.190	<MDL #
22)	Toxaphene-1	6.290	5.174	20075	2501614	1.448	38.113 #
23)	Toxaphene-2	6.429	5.812f	419080	2236384	21.100	31.919 #
24)	Toxaphene-3	7.038f	6.784	85820	331453	1.605	1.442
25)	Toxaphene-4	7.163	7.227	1129161	17555413	28.426	108.168 #
26)	Toxaphene-5	7.932	7.342	2949958	20632331	103.941	176.417 #

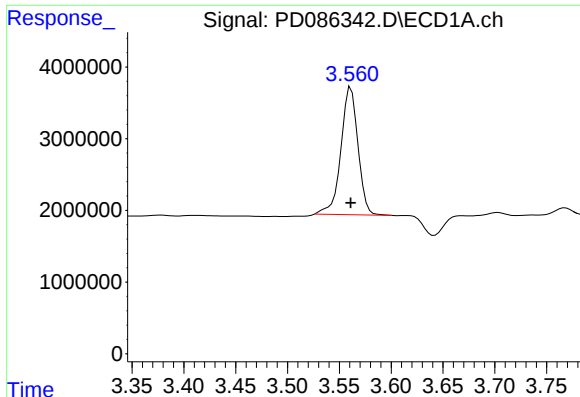
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 10:36
Operator : AR\AJ
Sample : P4634-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 00:18:39 2024
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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

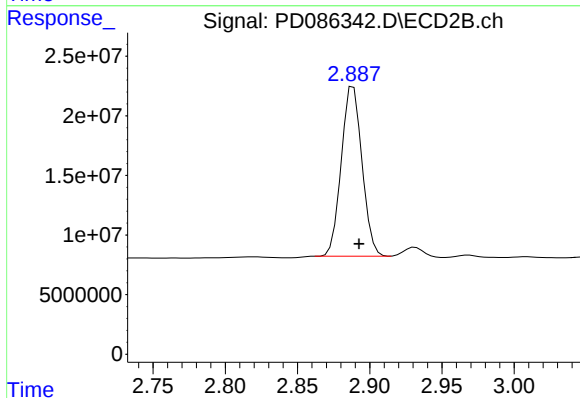
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





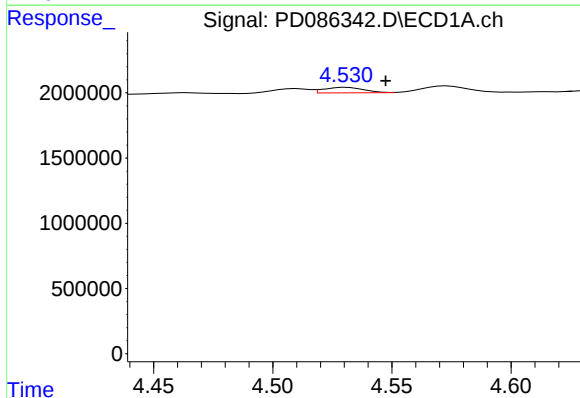
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 20349500
Conc: 15.46 ng/ml



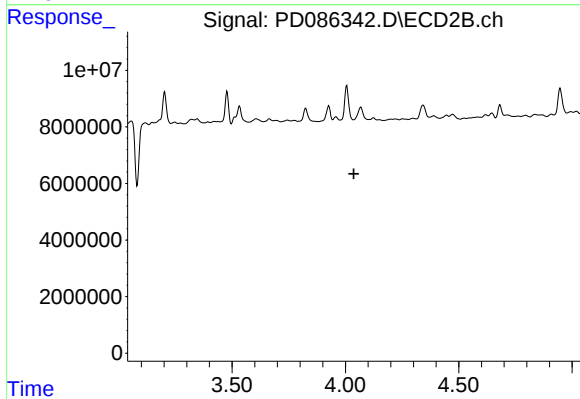
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 141821083
Conc: 15.29 ng/ml



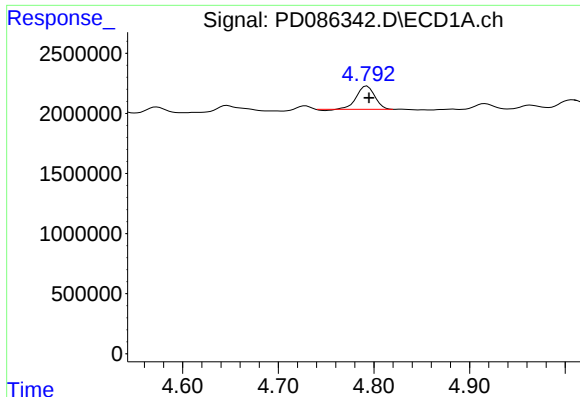
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.016 min
Response: 504090
Conc: 0.45 ng/ml



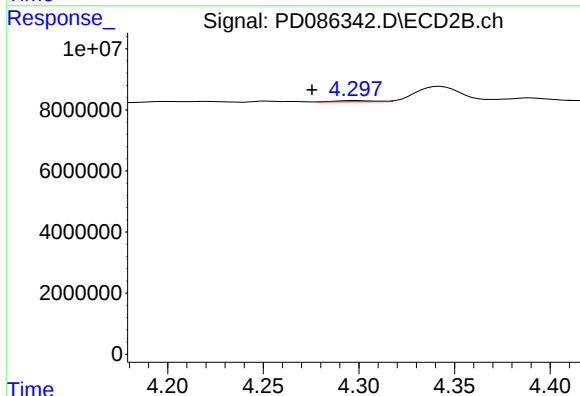
#6 beta-BHC

R.T.: 4.068 min
Delta R.T.: 0.031 min
Response: -12271444
Conc: N.D.



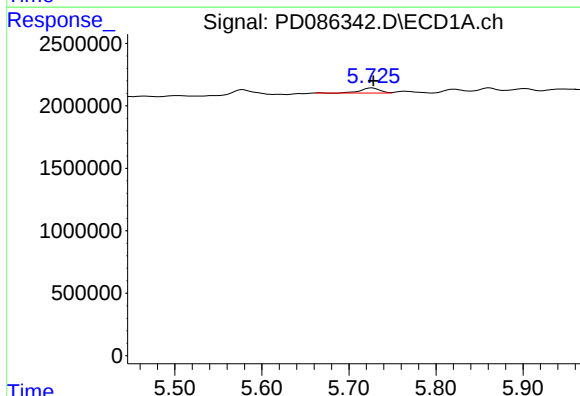
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 2518710
Conc: 0.97 ng/ml



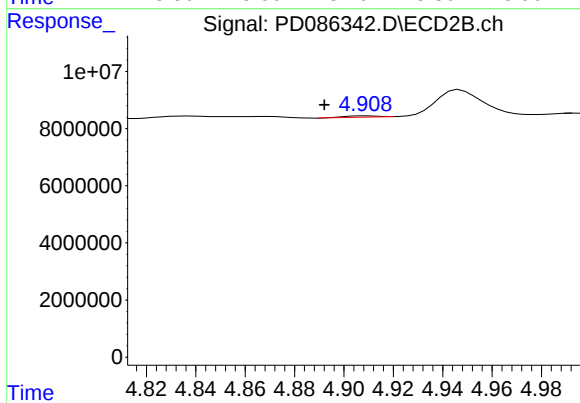
#7 delta-BHC

R.T.: 4.298 min
Delta R.T.: 0.023 min
Response: 560832
Conc: N.D.



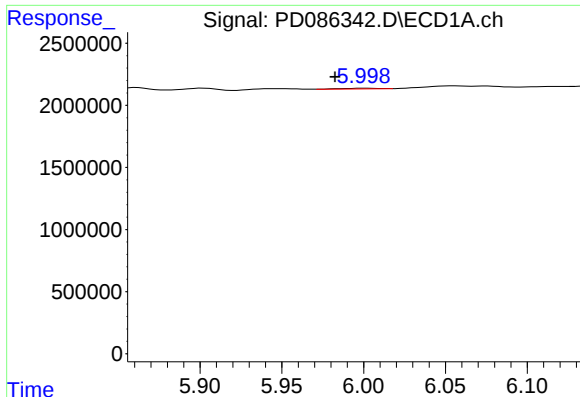
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 624428
Conc: 0.27 ng/ml



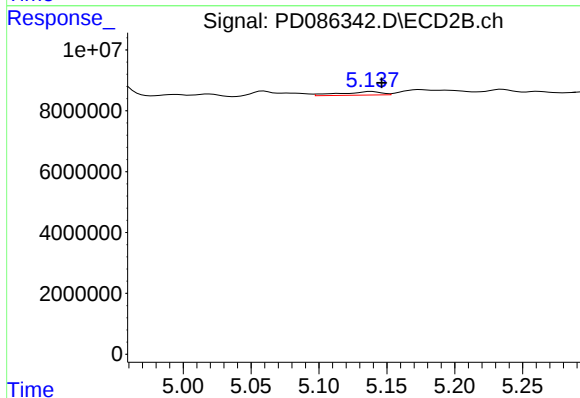
#8 Heptachlor epoxide

R.T.: 4.909 min
Delta R.T.: 0.017 min
Response: 411126
Conc: N.D.



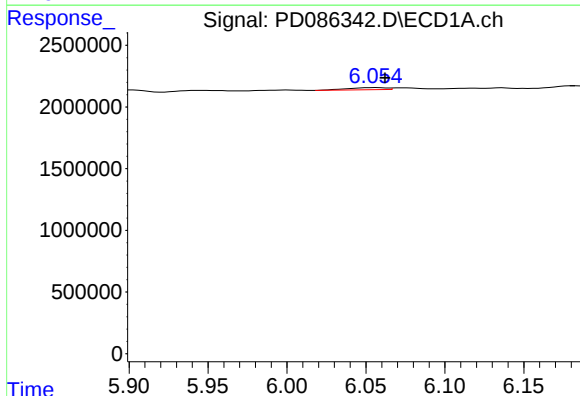
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.018 min
Response: 91339
Conc: N.D.



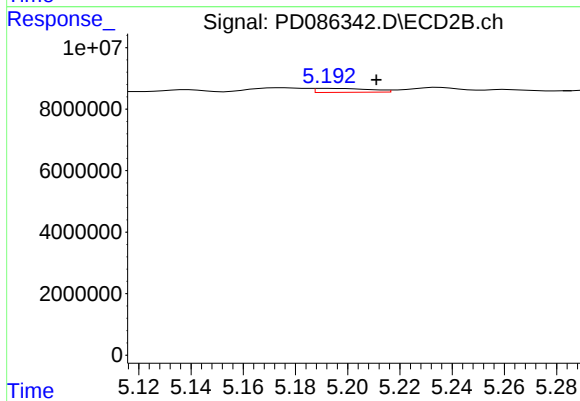
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 2425619
Conc: 0.18 ng/ml



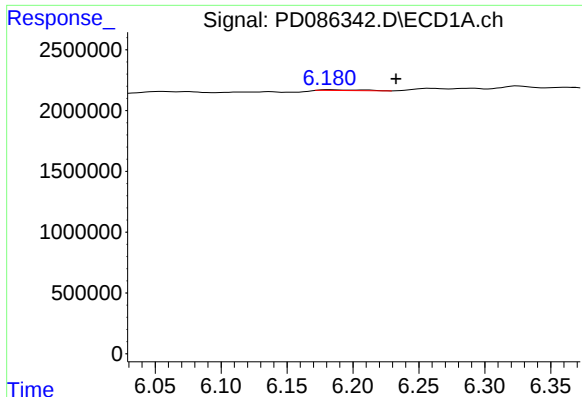
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 285388
Conc: 0.13 ng/ml



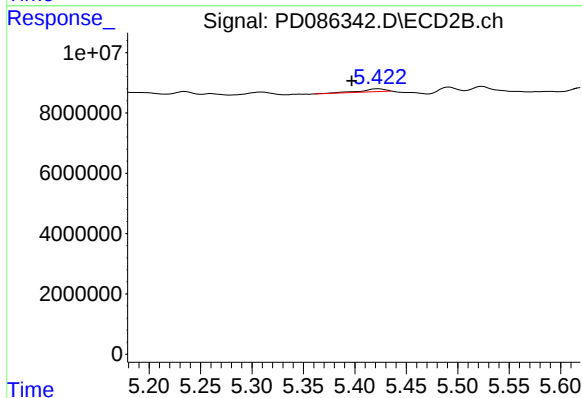
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.018 min
Response: 1851150
Conc: 0.15 ng/ml



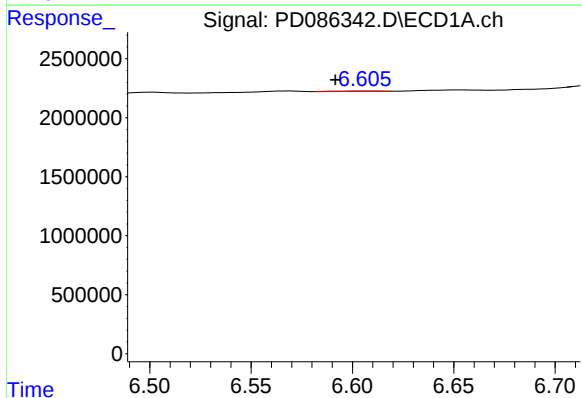
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.022 min
Response: 99449
Conc: N.D.



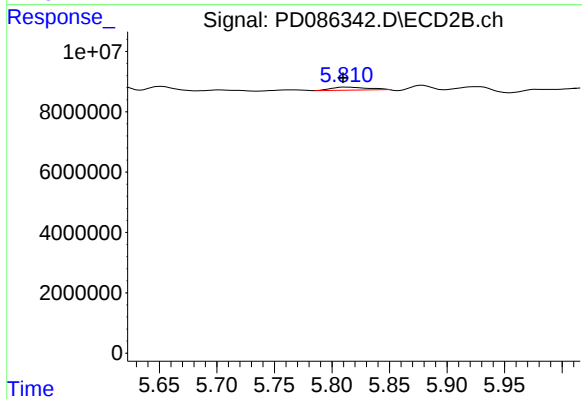
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: 0.026 min
Response: 1655193
Conc: 0.13 ng/ml



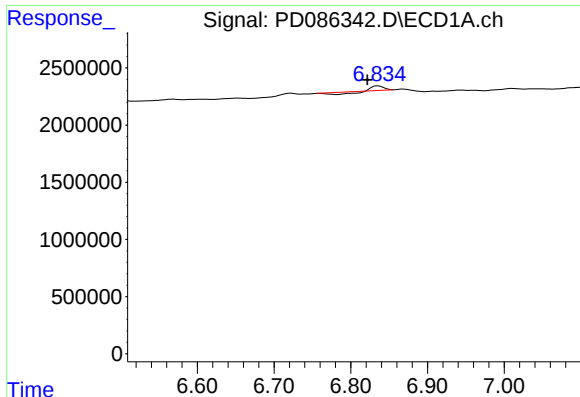
#14 Endrin

R.T.: 6.605 min
Delta R.T.: 0.013 min
Response: 52091
Conc: N.D.



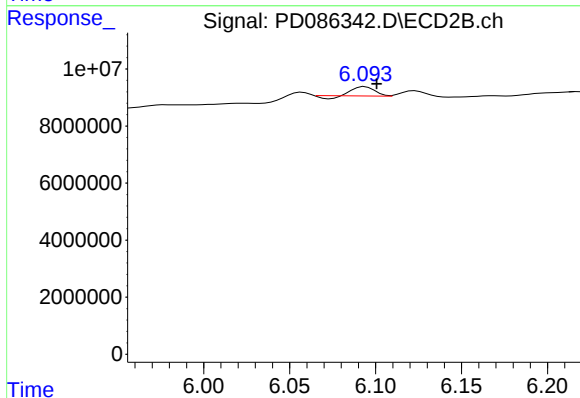
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 2236384
Conc: 0.20 ng/ml



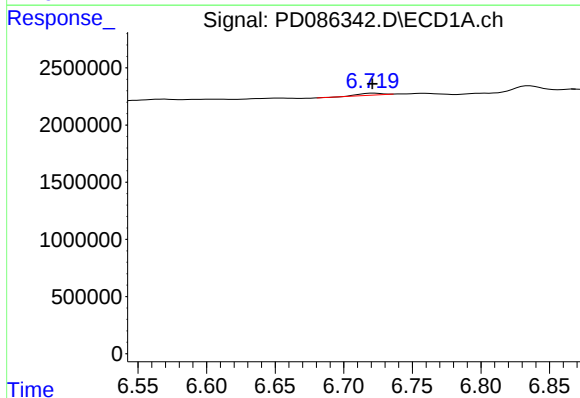
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.014 min
Response: 57346
Conc: N.D.



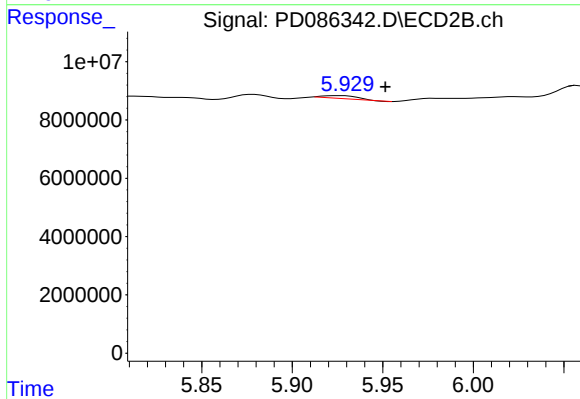
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.007 min
Response: 2385260
Conc: 0.22 ng/ml



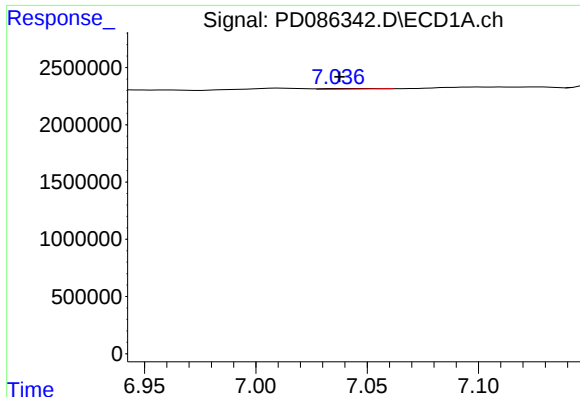
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 178621
Conc: 0.11 ng/ml



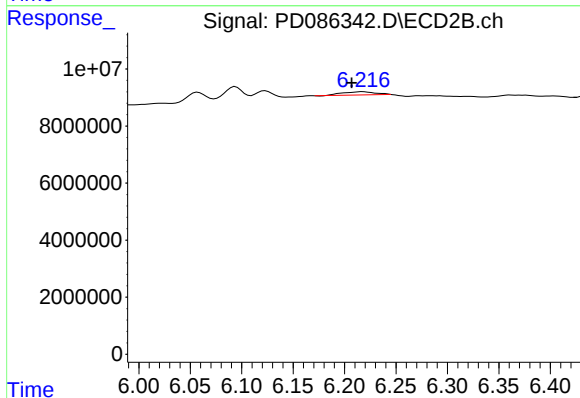
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.024 min
Response: 1297170
Conc: 0.13 ng/ml



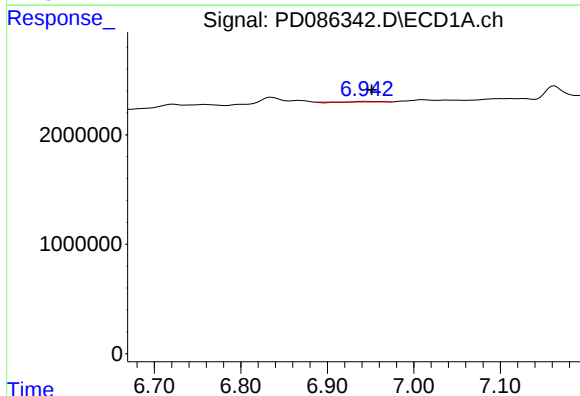
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 85820
Conc: N.D.



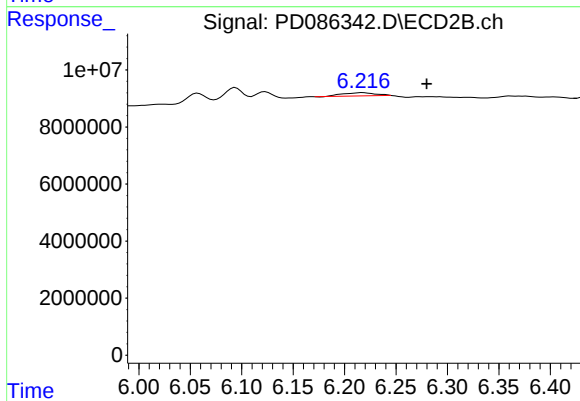
#17 4,4'-DDT

R.T.: 6.218 min
Delta R.T.: 0.011 min
Response: 2581593
Conc: 0.25 ng/ml



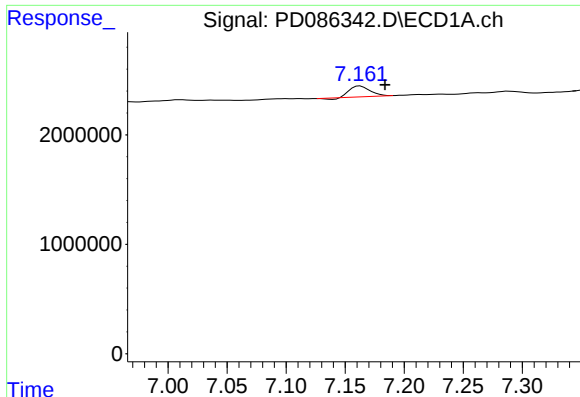
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.007 min
Response: 27352
Conc: N.D.



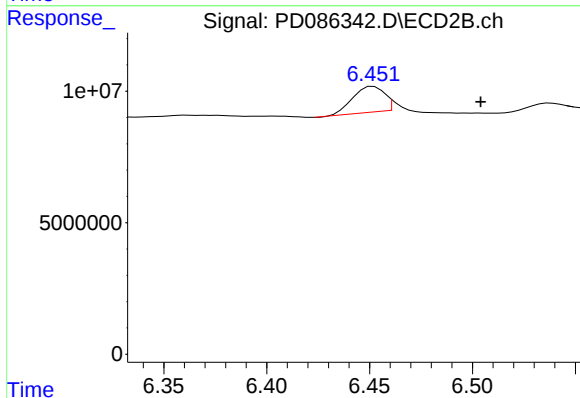
#18 Endrin aldehyde

R.T.: 6.218 min
Delta R.T.: -0.062 min
Response: 2581593
Conc: 0.31 ng/ml



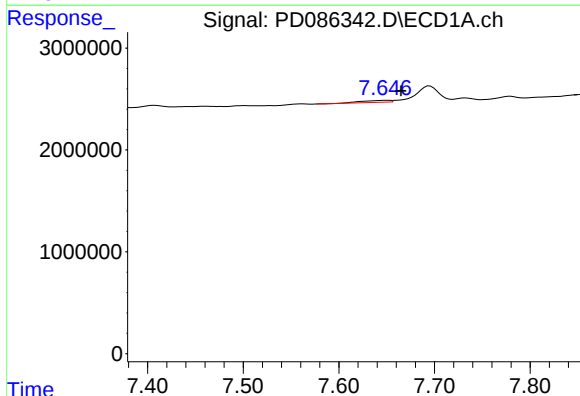
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 1129161
Conc: 0.61 ng/ml



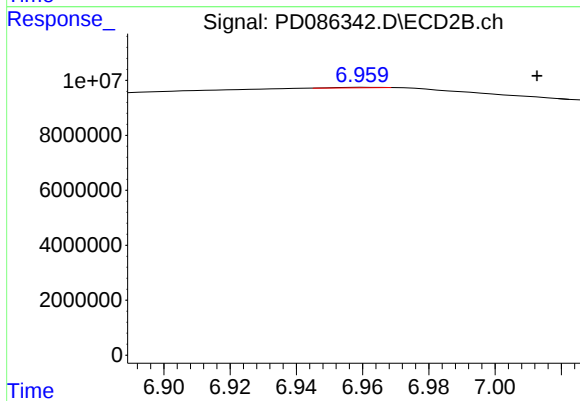
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.052 min
Response: 10685955
Conc: 1.01 ng/ml



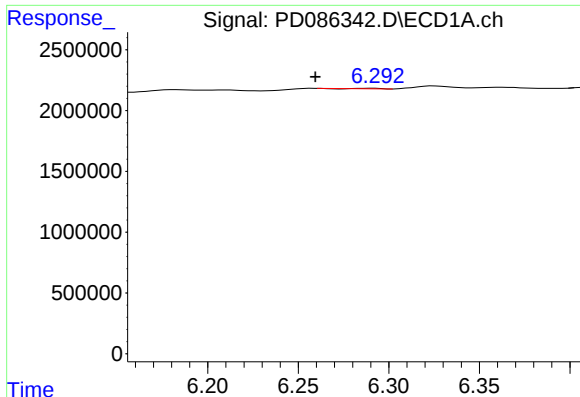
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.016 min
Response: 391733
Conc: 0.19 ng/ml



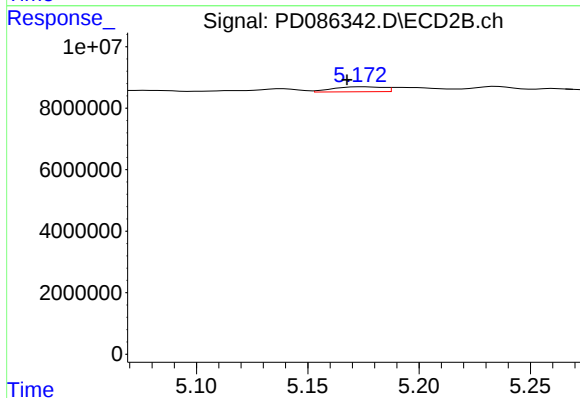
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: -0.051 min
Response: 188014
Conc: N.D.



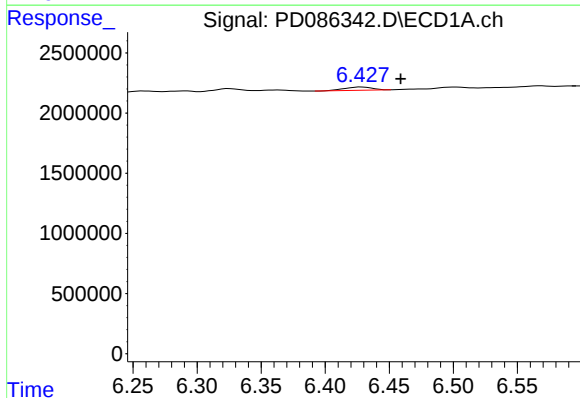
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.031 min
Response: 20075
Conc: 1.45 ng/ml



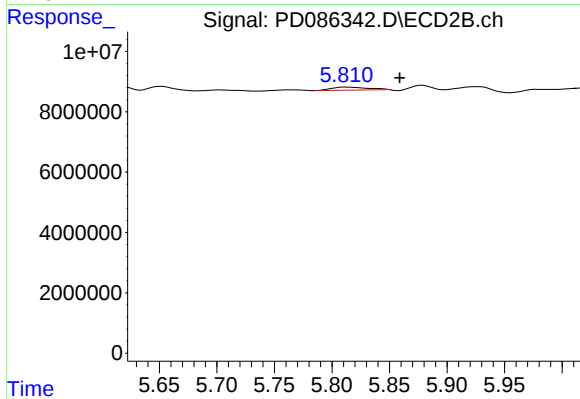
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.007 min
Response: 2501614
Conc: 38.11 ng/ml



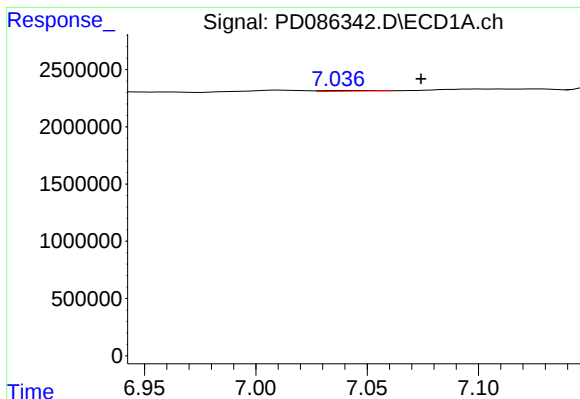
#23 Toxaphene-2

R.T.: 6.429 min
Delta R.T.: -0.030 min
Response: 419080
Conc: 21.10 ng/ml



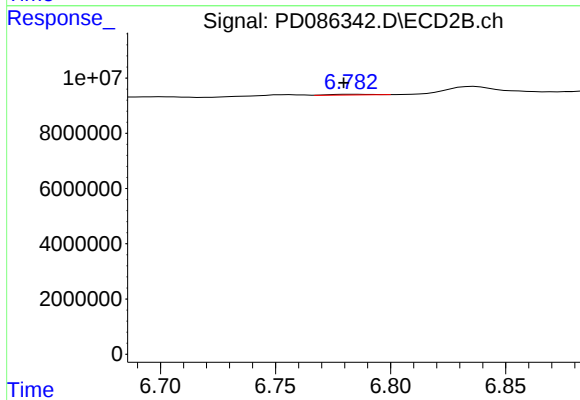
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 2236384
Conc: 31.92 ng/ml



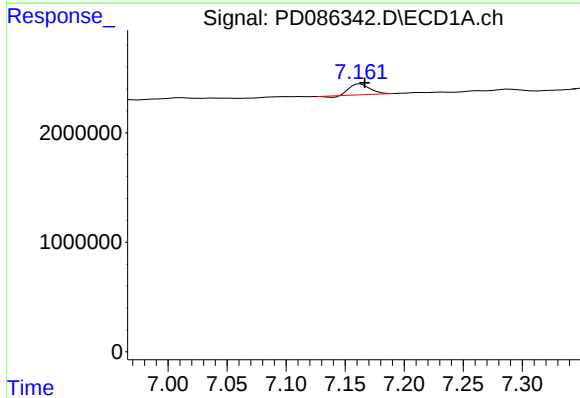
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 85820
Conc: 1.60 ng/ml



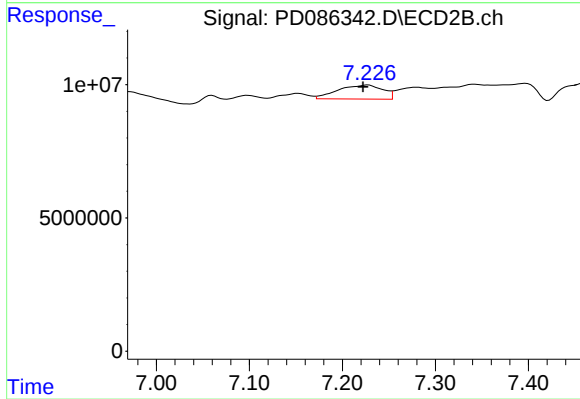
#24 Toxaphene-3

R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 331453
Conc: 1.44 ng/ml



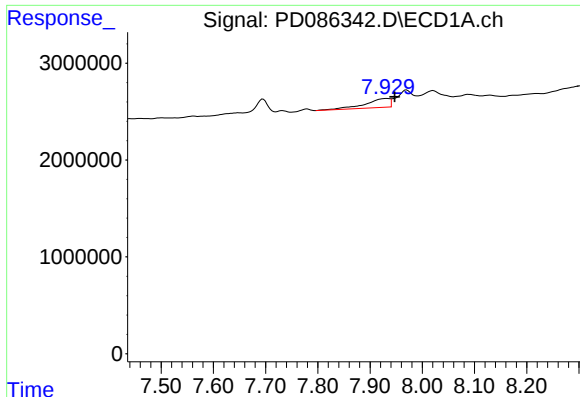
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 1129161
Conc: 28.43 ng/ml



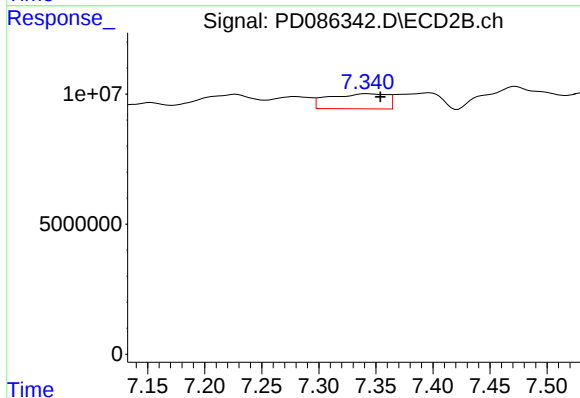
#25 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.005 min
Response: 17555413
Conc: 108.17 ng/ml



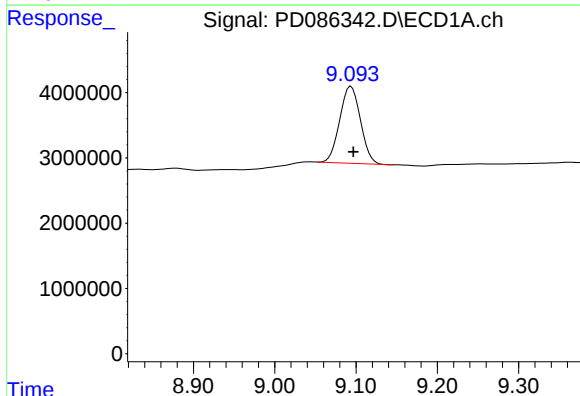
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 2949958
Conc: 103.94 ng/ml



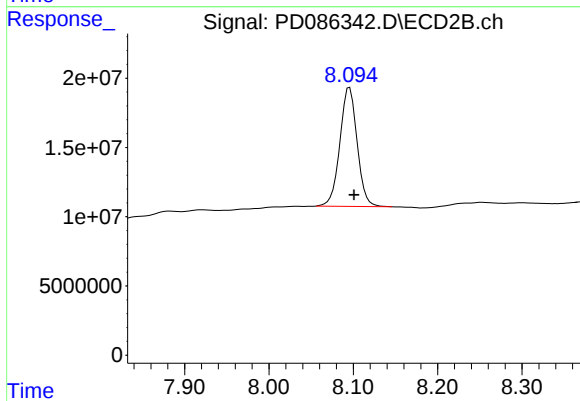
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 20632331
Conc: 176.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 20754800
Conc: 11.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 122241526
Conc: 12.93 ng/ml