

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 17:24
 Operator : AR\AJ
 Sample : M4003-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:29:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

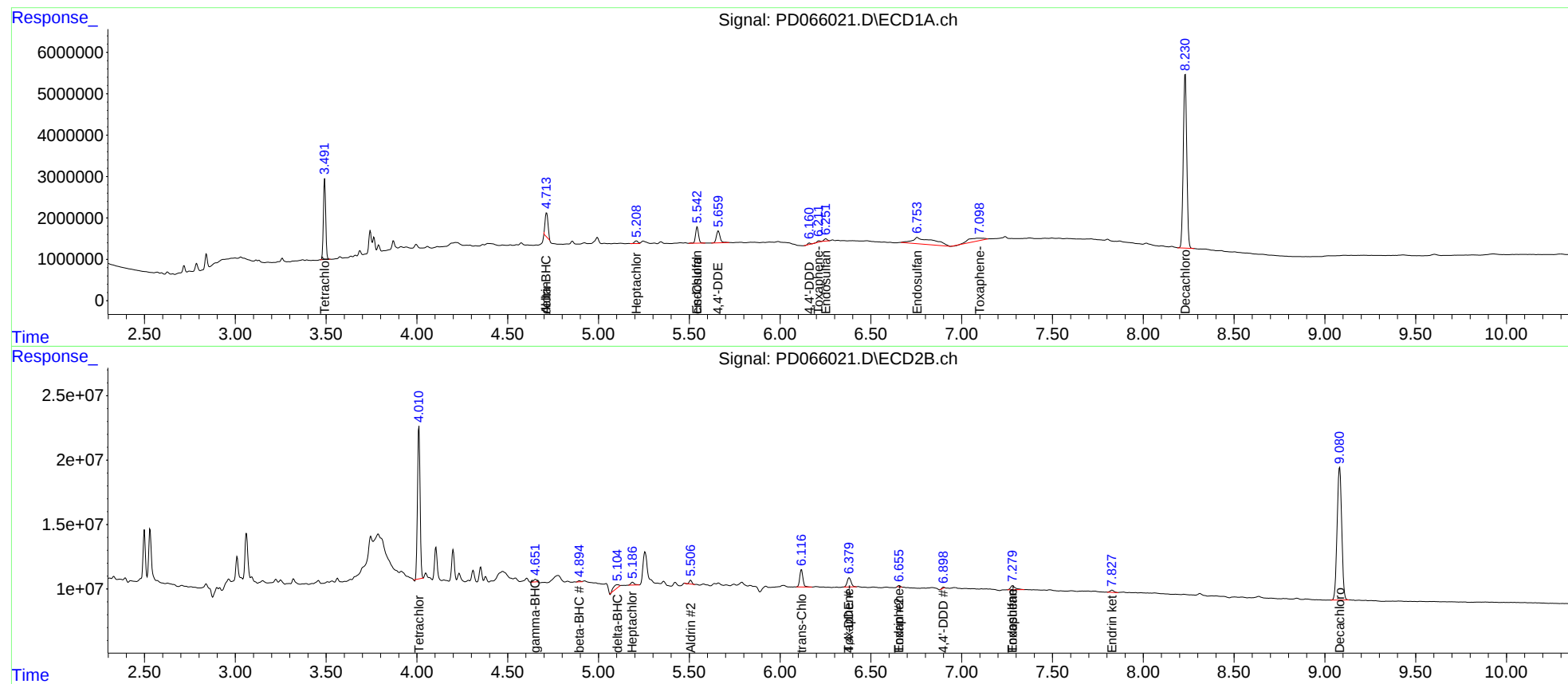
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	4.011	17127859	117.5E6	19.790	16.527
27)	SA Decachlor...	8.231	9.081	56177464	182.0E6	37.992	42.089
Target Compounds							
3)	MA gamma-BHC...	0.000	4.653f	0	1911952	N.D.	0.209
4)	MA Heptachlor	0.000	5.188	0	3022841	N.D.	0.359
5)	MB Aldrin	4.714f	5.508	6281217	2867256	5.053	0.356 #
6)	B beta-BHC	0.000	4.895f	0	988549	N.D.	0.220
7)	B delta-BHC	4.714f	5.105	6281217	6823248	5.025	0.752 #
8)	B Heptachlo...	5.209	0.000	858315	0	0.690	N.D. #
9)	A Endosulfan I	5.544	0.000	4539957	0	3.804	N.D. #
10)	B trans-Chl...	0.000	6.118	0	16509992	N.D.	2.316
11)	B cis-Chlor...	5.544f	0.000	4539957	0	3.489	N.D. #
12)	B 4,4'-DDE	5.660	6.381	4090206	10878943	3.432	1.670 #
14)	MA Endrin	0.000	6.656f	0	839276	N.D.	0.150
15)	B Endosulfa...	6.252f	6.960	658644	544410	0.528	<MDL #
16)	A 4,4'-DDD	6.161	6.900f	312798	870461	0.293	0.158 #
19)	B Endosulfa...	6.755f	7.280	12990275	5901978	10.215	1.045 #
21)	B Endrin ke...	0.000	7.828f	0	2666791	N.D.	0.415
22)	Toxaphene-1	0.000	6.381	0	10878943	N.D.	353.174
23)	Toxaphene-2	6.215	6.656	301066	839276	27.821	23.327
25)	Toxaphene-4	0.000	7.280	0	5901978	N.D.	61.376
26)	Toxaphene-5	7.099	0.000	4274755	0	149.174	N.D. #

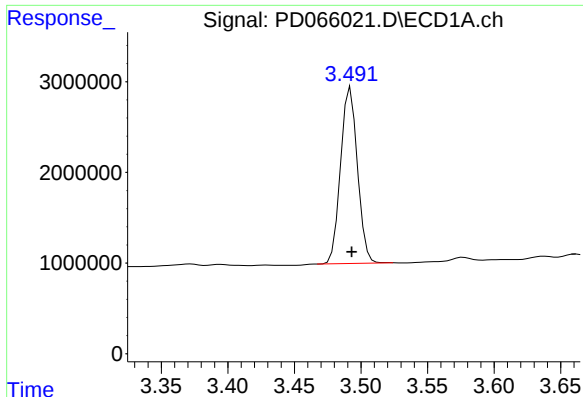
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 17:24
Operator : AR\AJ
Sample : M4003-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 22:29:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

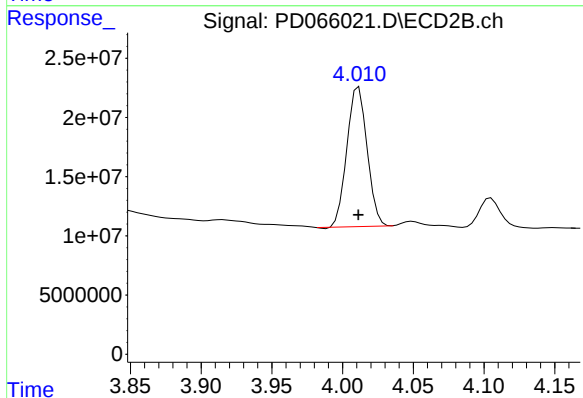
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





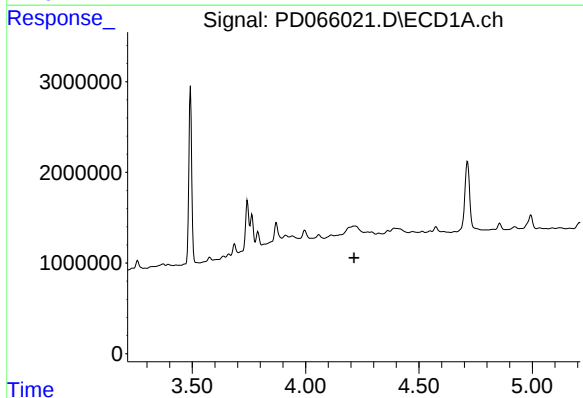
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 17127859
Conc: 19.79 ng/ml



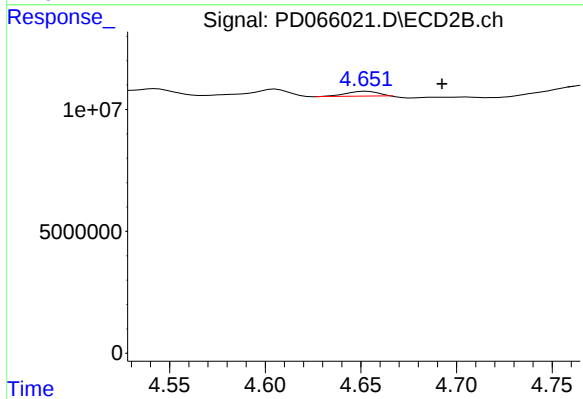
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 117525083
Conc: 16.53 ng/ml



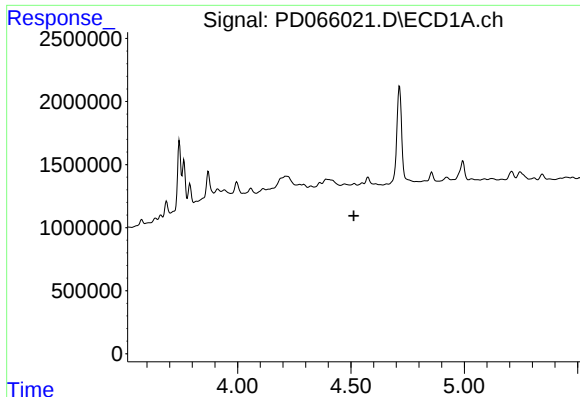
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



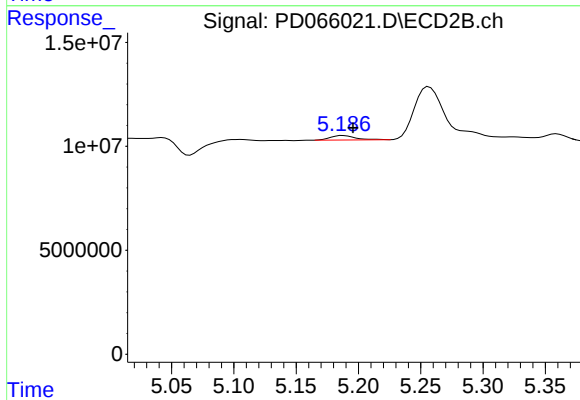
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.039 min
Response: 1911952
Conc: 0.21 ng/ml



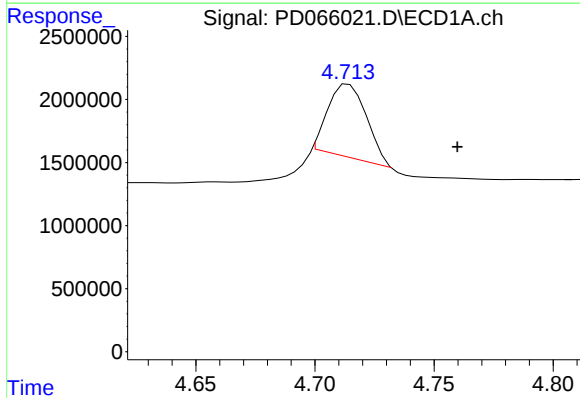
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



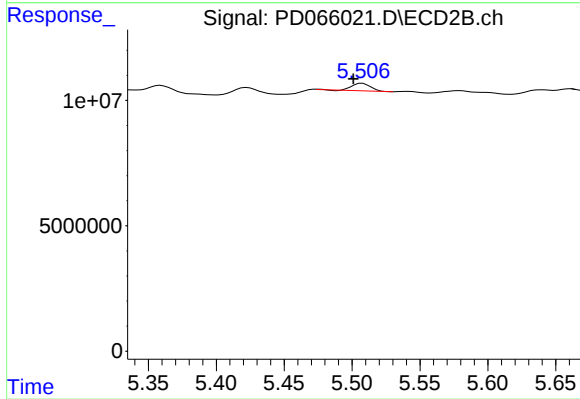
#4 Heptachlor

R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 3022841
Conc: 0.36 ng/ml



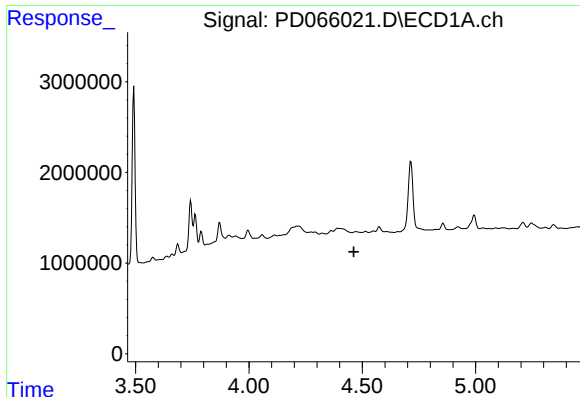
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.046 min
Response: 6281217
Conc: 5.05 ng/ml



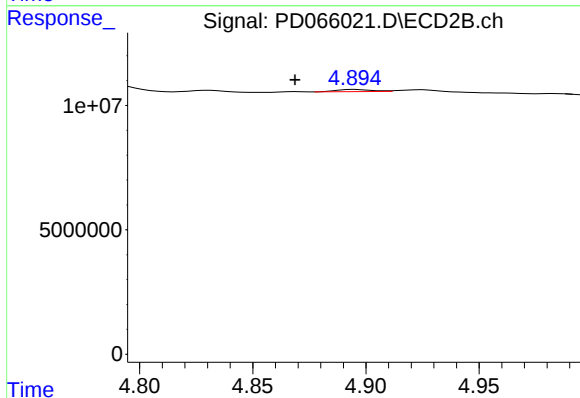
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.007 min
Response: 2867256
Conc: 0.36 ng/ml



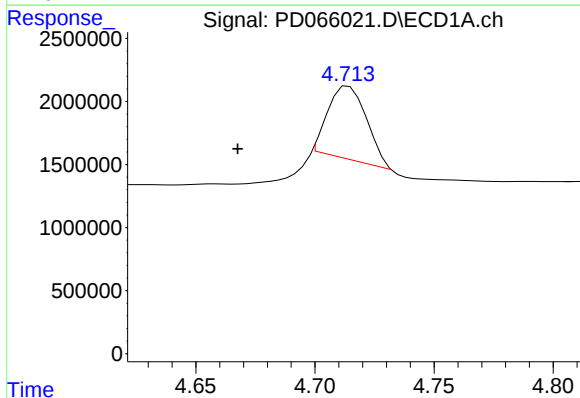
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



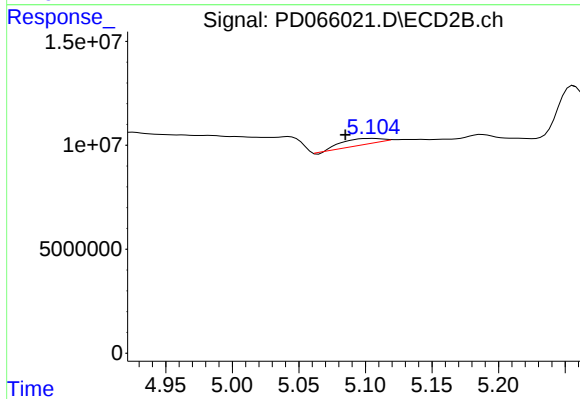
#6 beta-BHC

R.T.: 4.895 min
Delta R.T.: 0.027 min
Response: 988549
Conc: 0.22 ng/ml



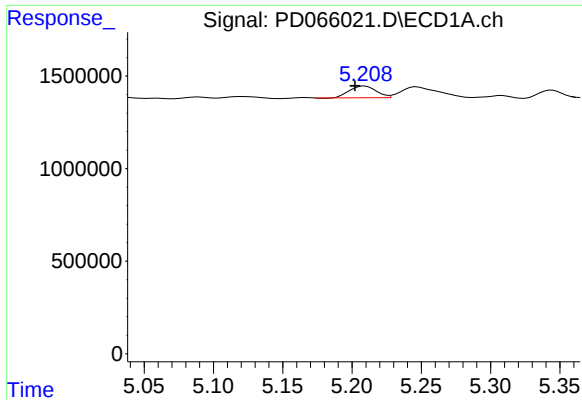
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: 0.047 min
Response: 6281217
Conc: 5.03 ng/ml



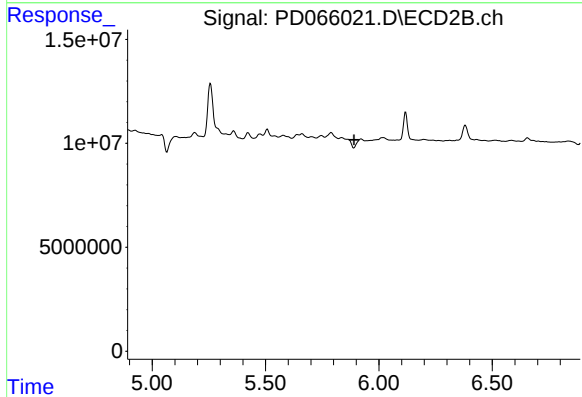
#7 delta-BHC

R.T.: 5.105 min
Delta R.T.: 0.020 min
Response: 6823248
Conc: 0.75 ng/ml



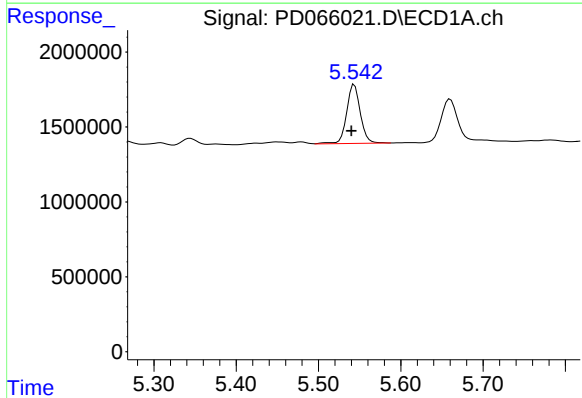
#8 Heptachlor epoxide

R.T.: 5.209 min
Delta R.T.: 0.007 min
Response: 858315
Conc: 0.69 ng/ml



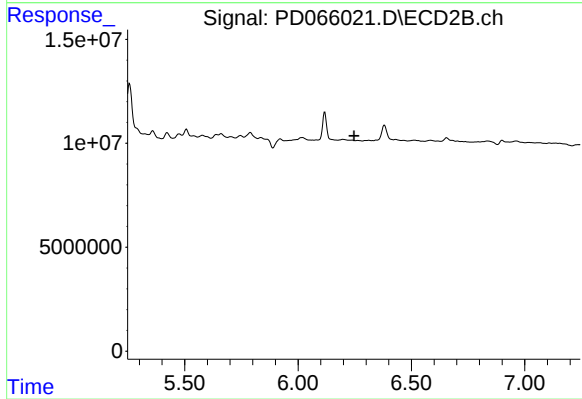
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



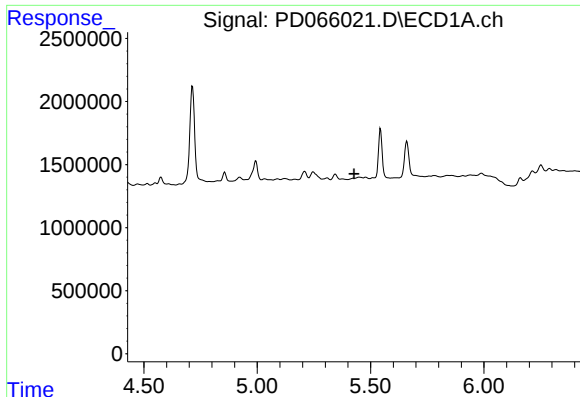
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: 4539957
Conc: 3.80 ng/ml



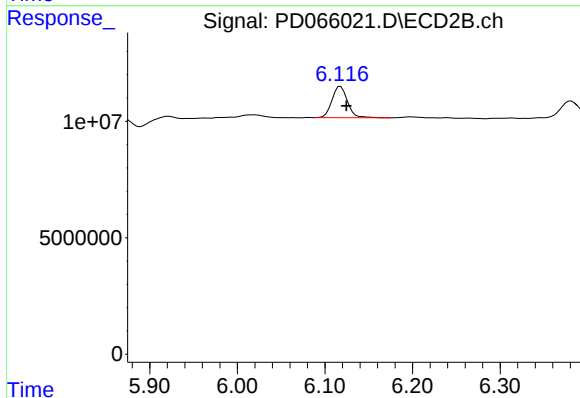
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



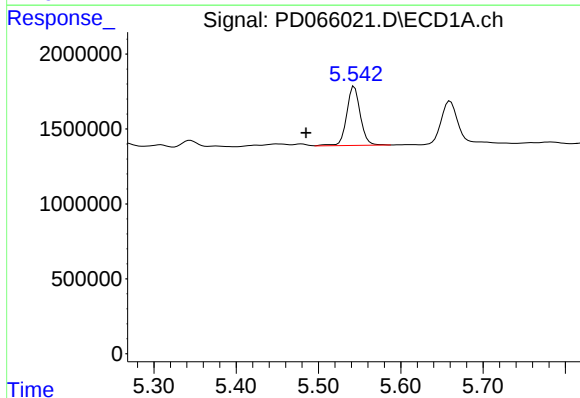
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



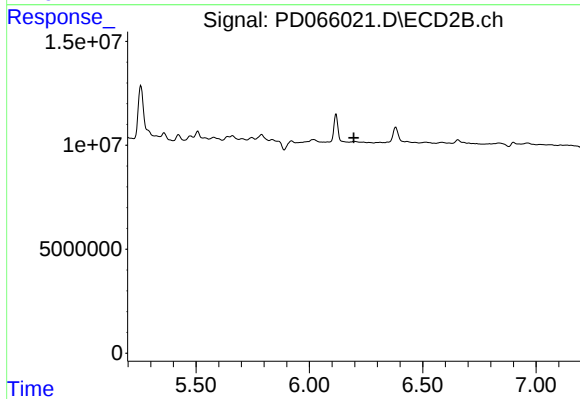
#10 trans-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 16509992
Conc: 2.32 ng/ml



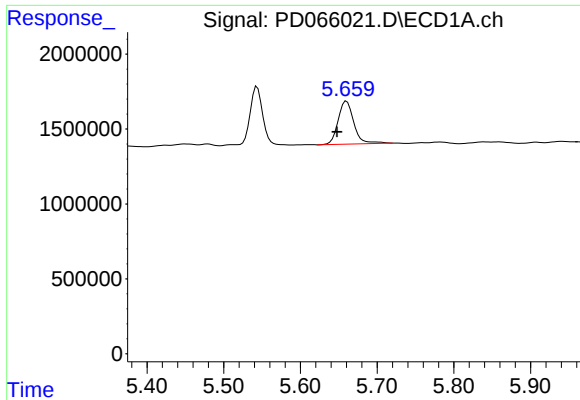
#11 cis-Chlordane

R.T.: 5.544 min
Delta R.T.: 0.059 min
Response: 4539957
Conc: 3.49 ng/ml



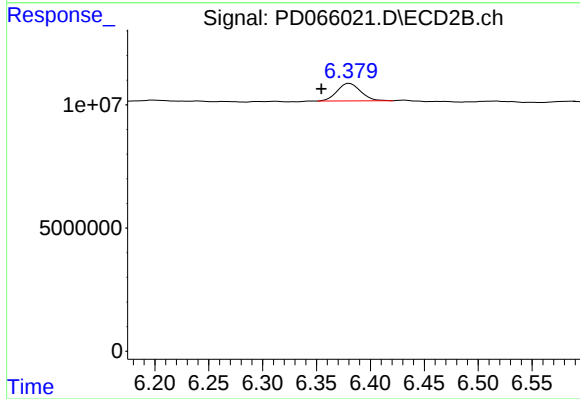
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



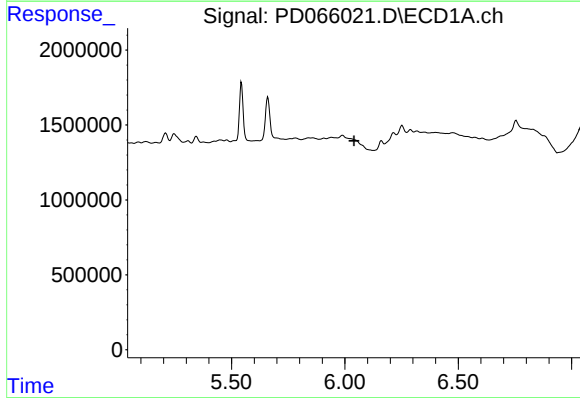
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 4090206
Conc: 3.43 ng/ml



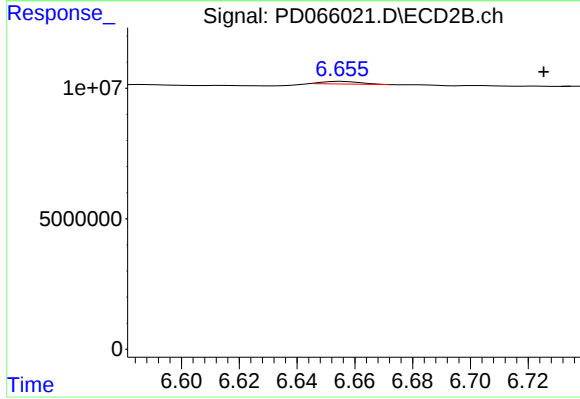
#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: 0.026 min
Response: 10878943
Conc: 1.67 ng/ml



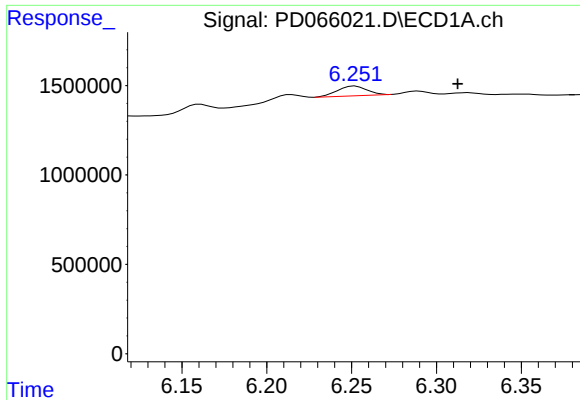
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.041 min
Response: 0
Conc: N.D.



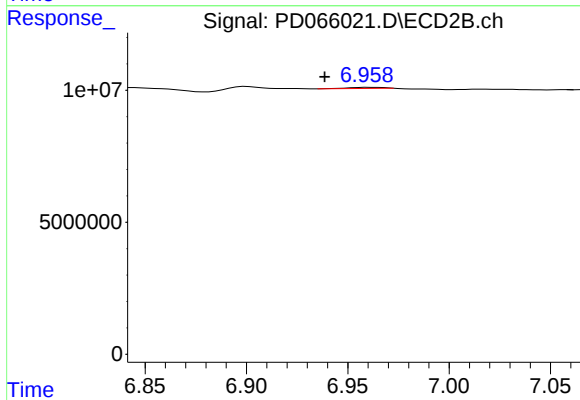
#14 Endrin

R.T.: 6.656 min
Delta R.T.: -0.070 min
Response: 839276
Conc: 0.15 ng/ml



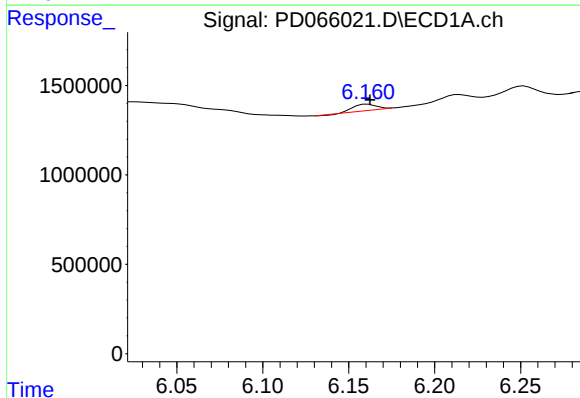
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.060 min
Response: 658644
Conc: 0.53 ng/ml



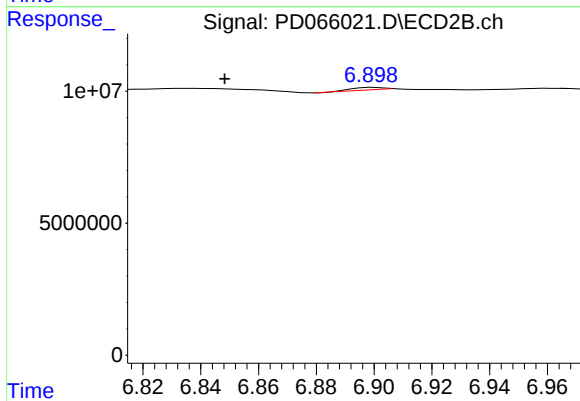
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.022 min
Response: 544410
Conc: N.D.



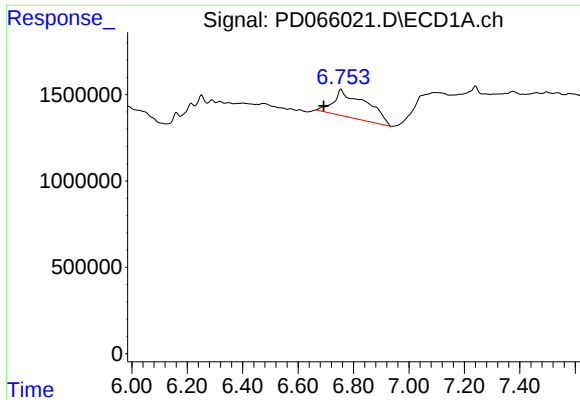
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 312798
Conc: 0.29 ng/ml



#16 4,4'-DDD

R.T.: 6.900 min
Delta R.T.: 0.052 min
Response: 870461
Conc: 0.16 ng/ml



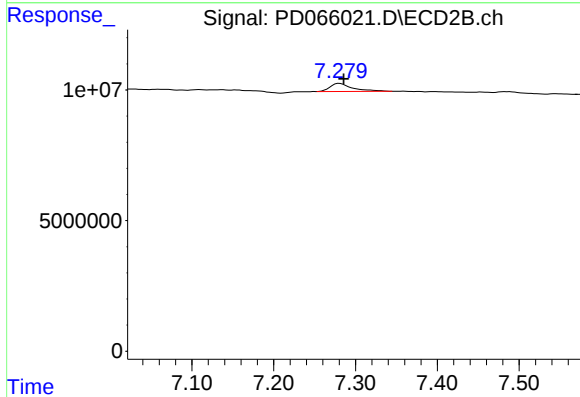
#19 Endosulfan Sulfate

R.T.: 6.755 min

Delta R.T.: 0.062 min

Response: 12990275

Conc: 10.21 ng/ml



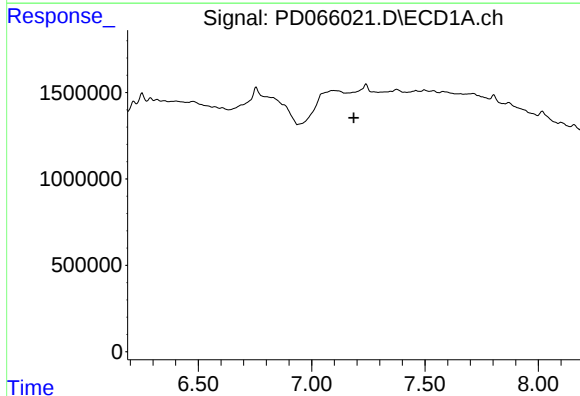
#19 Endosulfan Sulfate

R.T.: 7.280 min

Delta R.T.: -0.005 min

Response: 5901978

Conc: 1.05 ng/ml



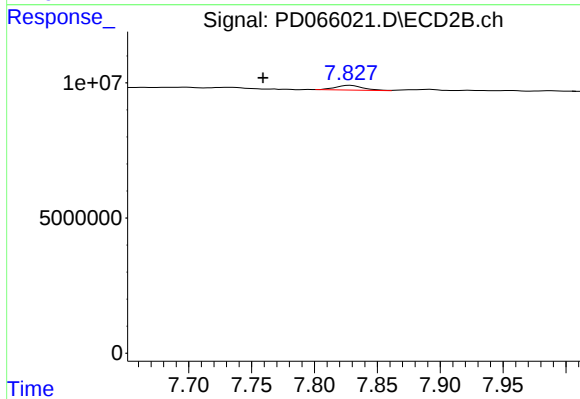
#21 Endrin ketone

R.T.: 0.000 min

Exp R.T. : 7.187 min

Response: 0

Conc: N.D.



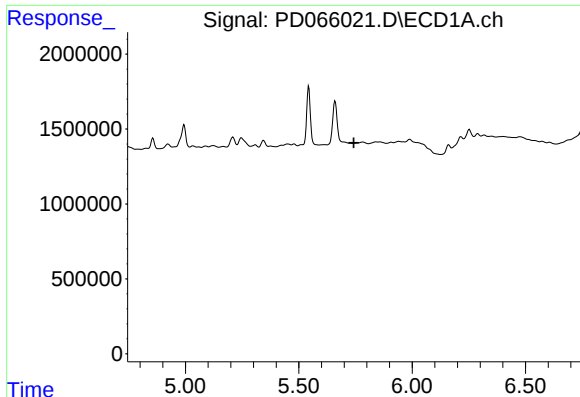
#21 Endrin ketone

R.T.: 7.828 min

Delta R.T.: 0.069 min

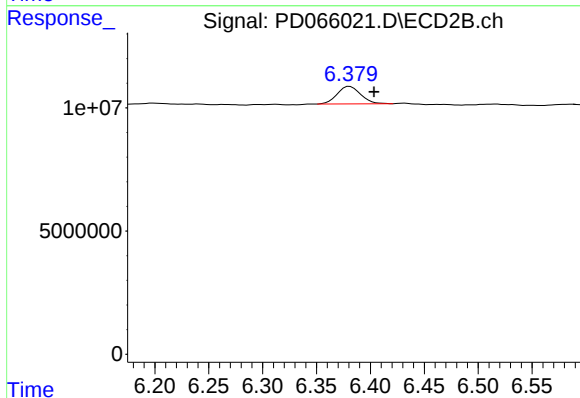
Response: 2666791

Conc: 0.41 ng/ml



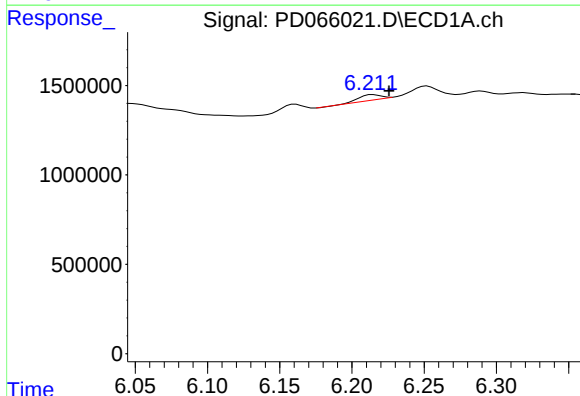
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



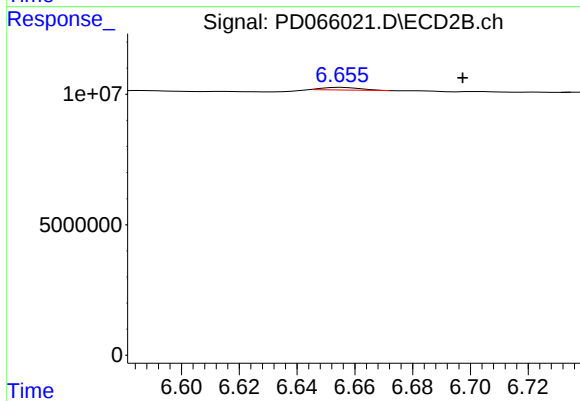
#22 Toxaphene-1

R.T.: 6.381 min
Delta R.T.: -0.023 min
Response: 10878943
Conc: 353.17 ng/ml



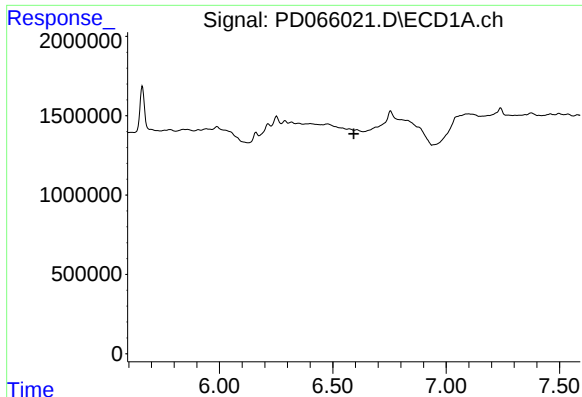
#23 Toxaphene-2

R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 301066
Conc: 27.82 ng/ml



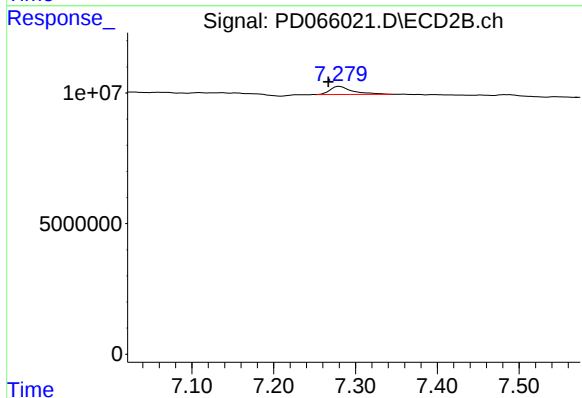
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: -0.042 min
Response: 839276
Conc: 23.33 ng/ml



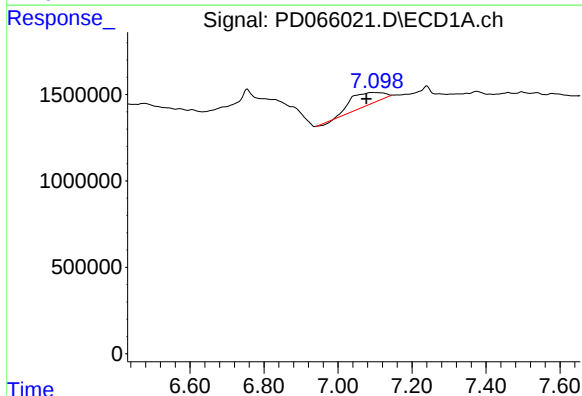
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



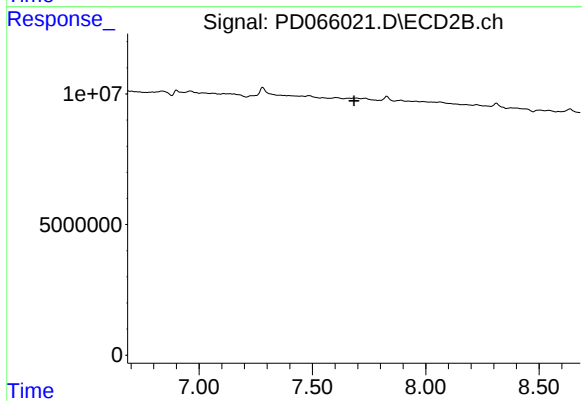
#25 Toxaphene-4

R.T.: 7.280 min
Delta R.T.: 0.014 min
Response: 5901978
Conc: 61.38 ng/ml



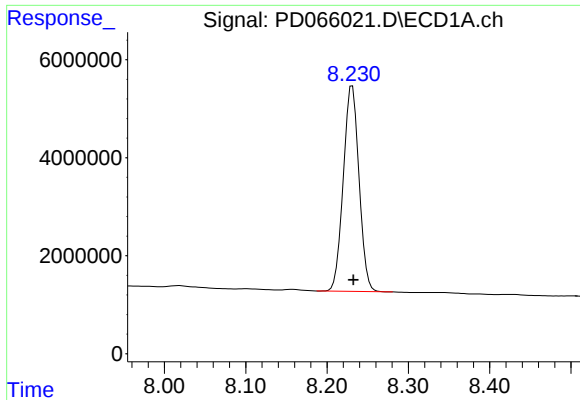
#26 Toxaphene-5

R.T.: 7.099 min
Delta R.T.: 0.022 min
Response: 4274755
Conc: 149.17 ng/ml



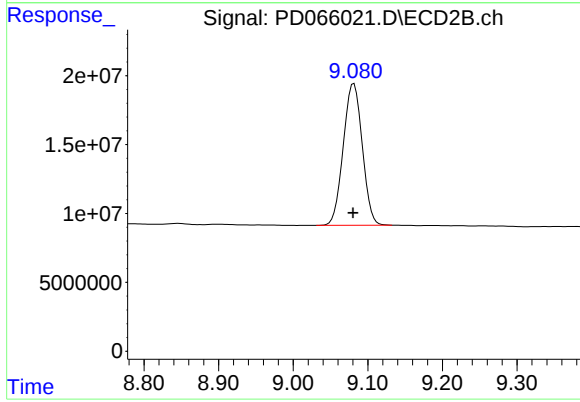
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: -0.001 min
Response: 56177464
Conc: 37.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 182018518
Conc: 42.09 ng/ml