

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 13:41
 Operator : AR\AJ
 Sample : PIBLK40
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:04:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 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

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

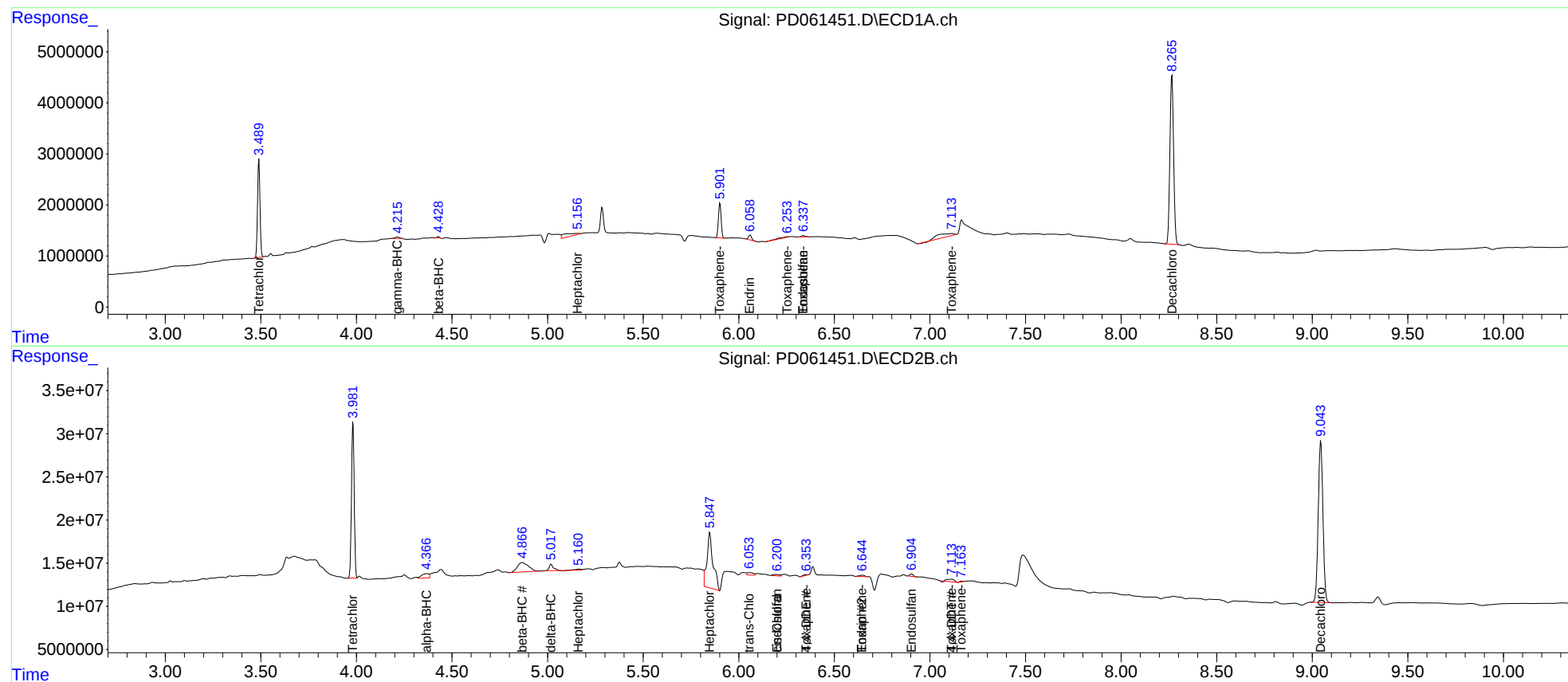
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	3.982	17163150	178.3E6	18.892	19.084
27)	SA Decachlor...	8.266	9.045	44411437	320.1E6	33.159	34.226
Target Compounds							
2)	A alpha-BHC	0.000	4.367	0	13392807	N.D.	0.926
3)	MA gamma-BHC...	4.216	0.000	429448	0	0.331	N.D. #
4)	MA Heptachlor	0.000	5.162	0	2927535	N.D.	0.215
6)	B beta-BHC	4.429f	4.868f	260309	44774304	0.394	7.949 #
7)	B delta-BHC	0.000	5.019	0	11678674	N.D.	0.831
8)	B Heptachlo...	5.157f	5.849	2779923	140.7E6	2.177	11.570 #
9)	A Endosulfan I	0.000	6.197	0	3932032	N.D.	0.345
10)	B trans-Chl...	0.000	6.054	0	6089000	N.D.	0.472
11)	B cis-Chlor...	0.000	6.197f	0	3932032	N.D.	0.324
12)	B 4,4'-DDE	0.000	6.354f	0	1245081	N.D.	0.102
14)	MA Endrin	6.059	6.645f	985561	3224080	0.852	0.317 #
15)	B Endosulfa...	6.338	6.905	326939	3681593	0.286	0.376 #
16)	A 4,4'-DDD	0.000	6.832	0	649034	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.114	0	7711391	N.D.	0.792
23)	Toxaphene-2	5.902	6.645	6728277	3224080	721.515	44.292 #
24)	Toxaphene-3	6.255	7.114	572602	7711391	52.888	75.060 #
25)	Toxaphene-4	6.338	7.165	326939	943902	14.001	3.345 #
26)	Toxaphene-5	7.115	0.000	3805053	0	144.087	N.D. #

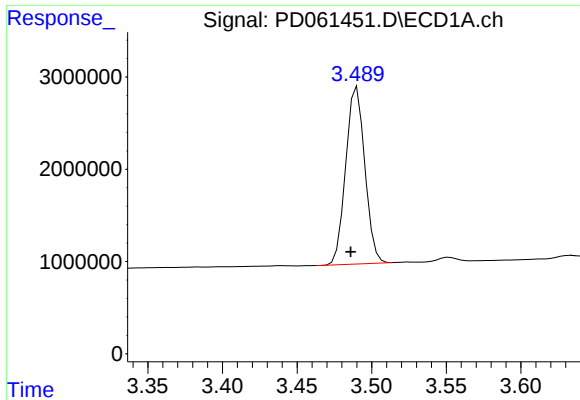
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 13:41
Operator : AR\AJ
Sample : PIBLK40
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:04:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
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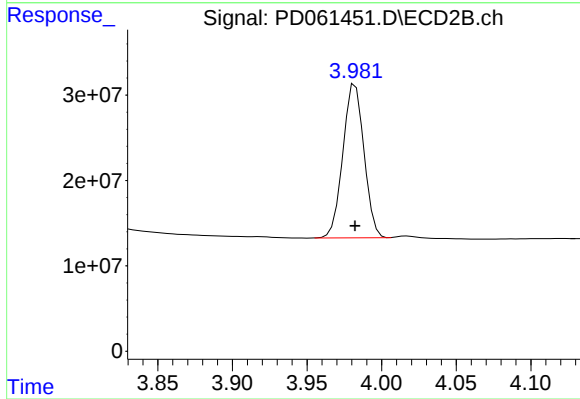
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





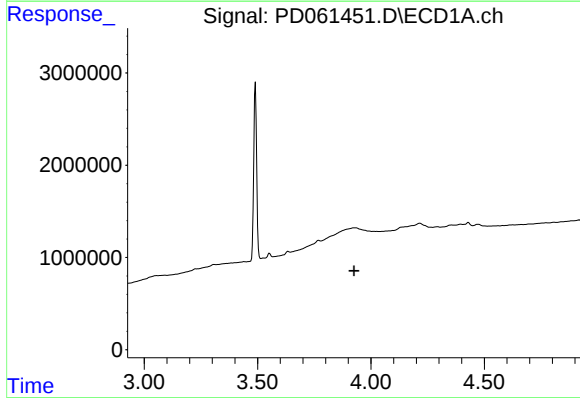
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.004 min
Response: 17163150
Conc: 18.89 ng/ml



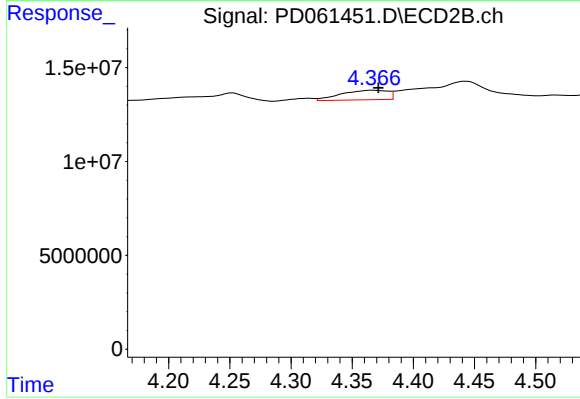
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 178257114
Conc: 19.08 ng/ml



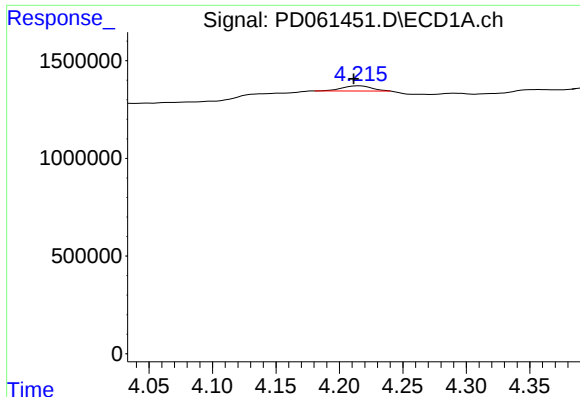
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.367 min
Delta R.T.: -0.004 min
Response: 13392807
Conc: 0.93 ng/ml



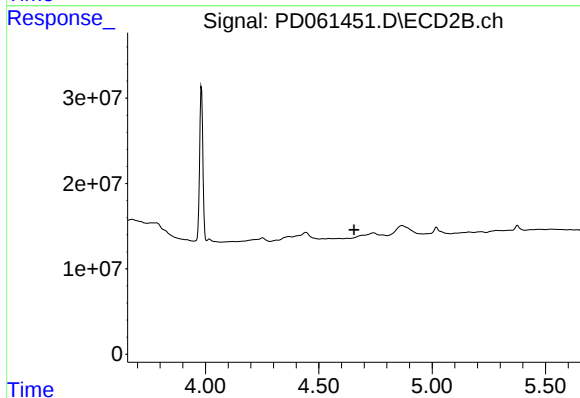
#3 gamma-BHC (Lindane)

R.T.: 4.216 min

Delta R.T.: 0.004 min

Response: 429448

Conc: 0.33 ng/ml



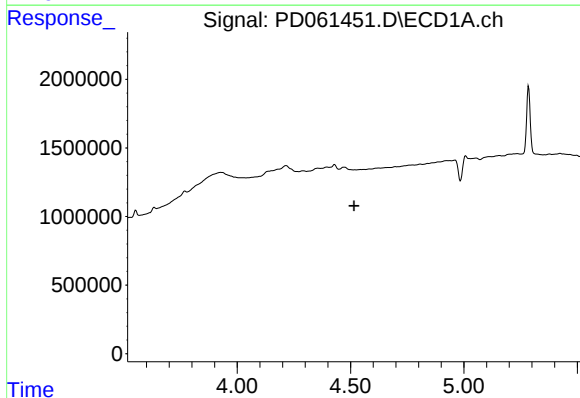
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.656 min

Response: 0

Conc: N.D.



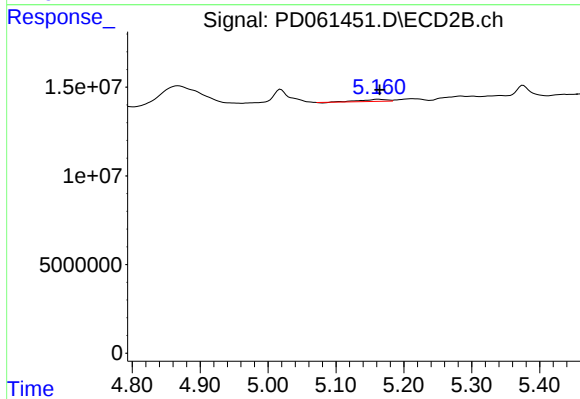
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.516 min

Response: 0

Conc: N.D.



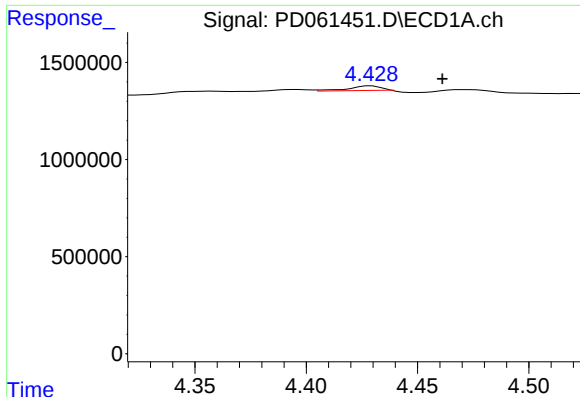
#4 Heptachlor

R.T.: 5.162 min

Delta R.T.: -0.002 min

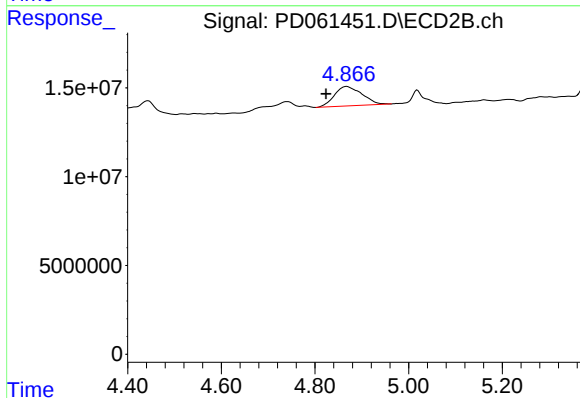
Response: 2927535

Conc: 0.21 ng/ml



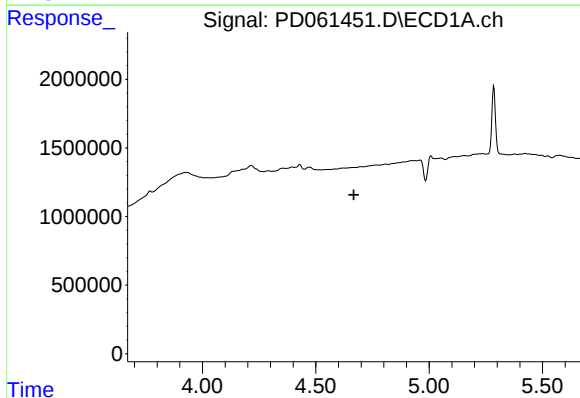
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: -0.032 min
Response: 260309
Conc: 0.39 ng/ml



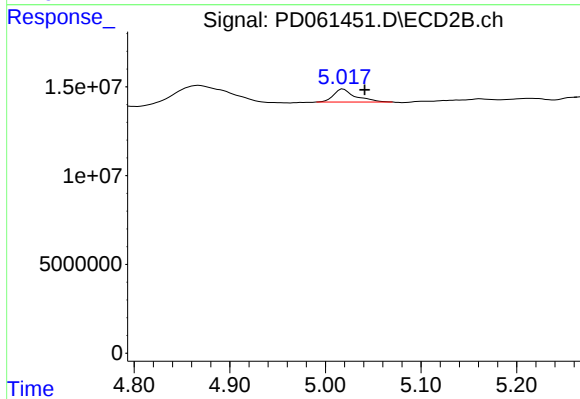
#6 beta-BHC

R.T.: 4.868 min
Delta R.T.: 0.044 min
Response: 44774304
Conc: 7.95 ng/ml



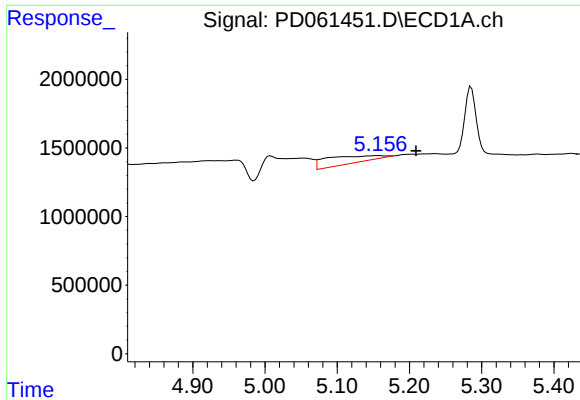
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.



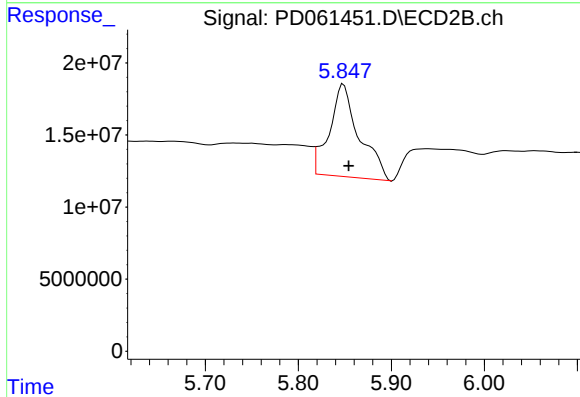
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.022 min
Response: 11678674
Conc: 0.83 ng/ml



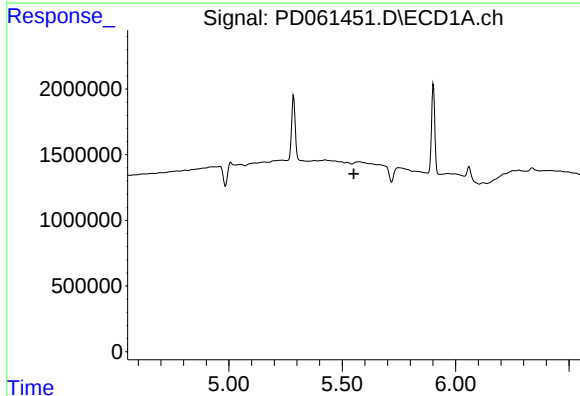
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: -0.052 min
Response: 2779923
Conc: 2.18 ng/ml



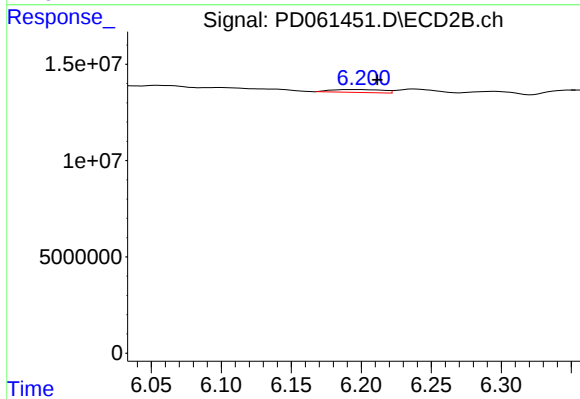
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: -0.006 min
Response: 140682540
Conc: 11.57 ng/ml



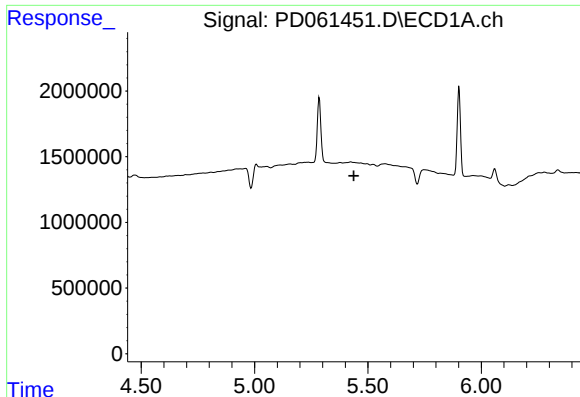
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



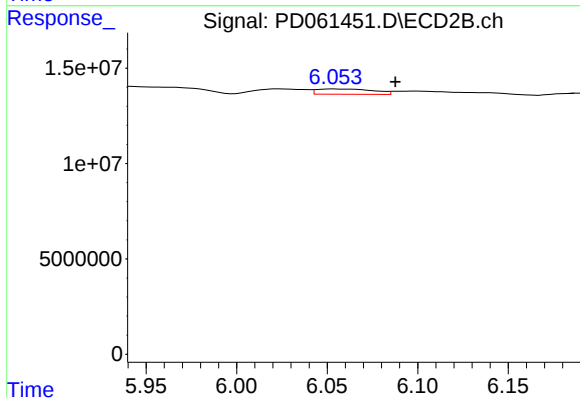
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: -0.014 min
Response: 3932032
Conc: 0.35 ng/ml



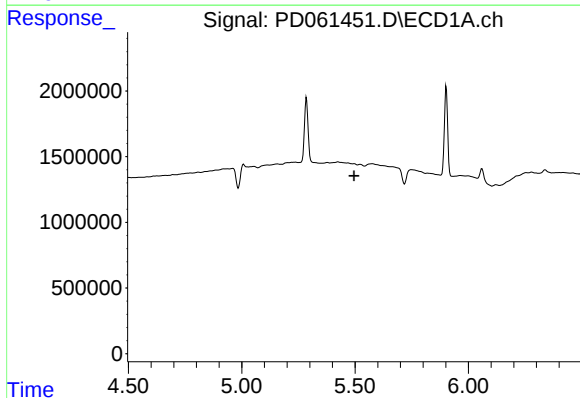
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



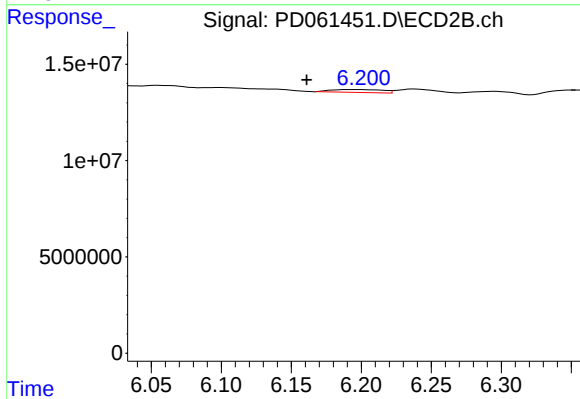
#10 trans-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.034 min
Response: 6089000
Conc: 0.47 ng/ml



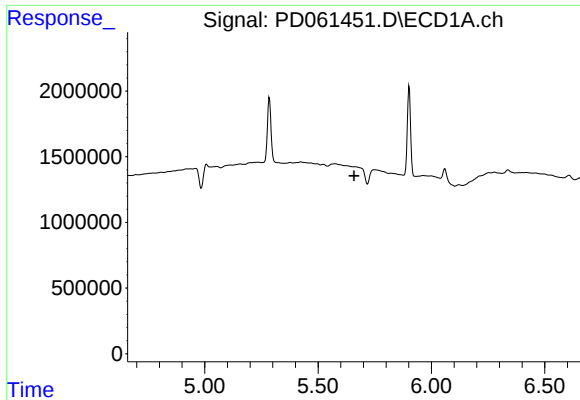
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



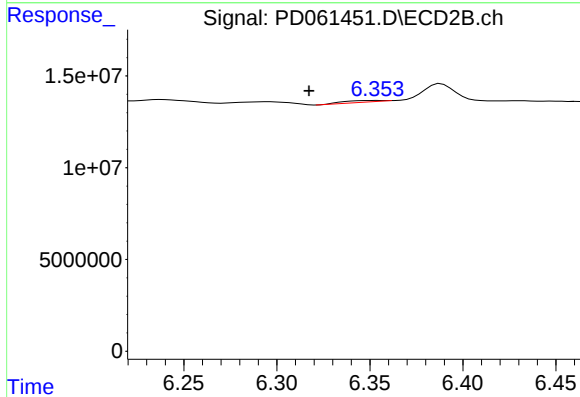
#11 cis-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.037 min
Response: 3932032
Conc: 0.32 ng/ml



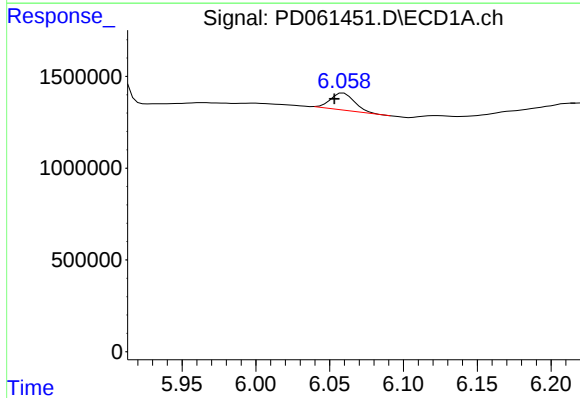
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



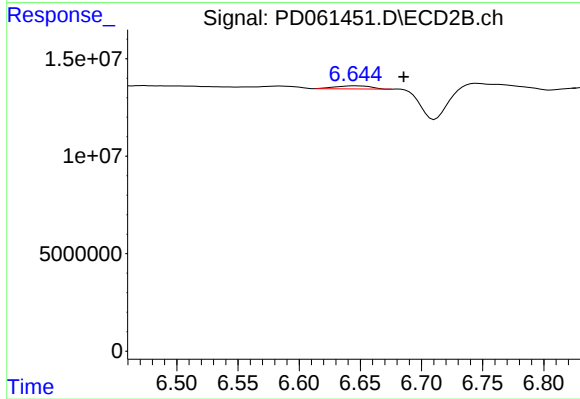
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.037 min
Response: 1245081
Conc: 0.10 ng/ml



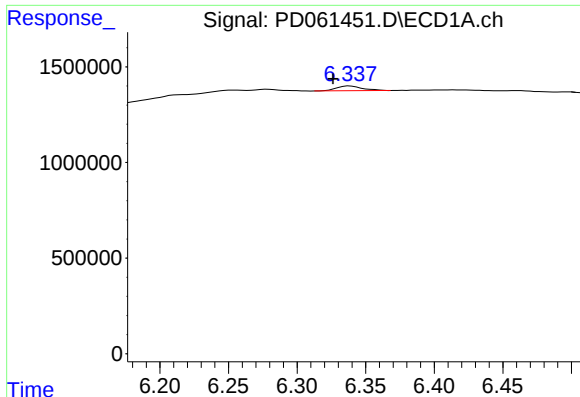
#14 Endrin

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 985561
Conc: 0.85 ng/ml



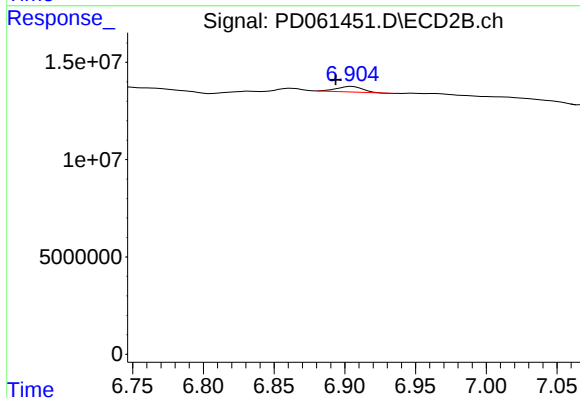
#14 Endrin

R.T.: 6.645 min
Delta R.T.: -0.040 min
Response: 3224080
Conc: 0.32 ng/ml



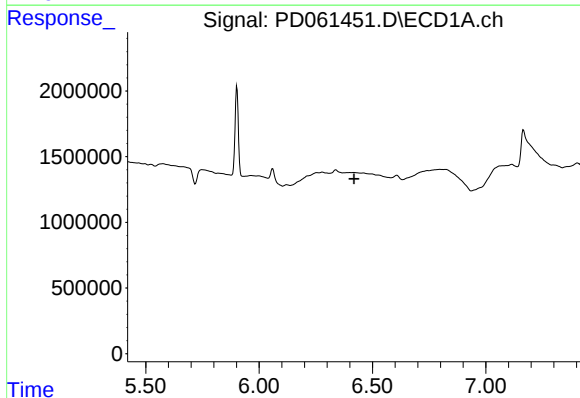
#15 Endosulfan II

R.T.: 6.338 min
Delta R.T.: 0.012 min
Response: 326939
Conc: 0.29 ng/ml



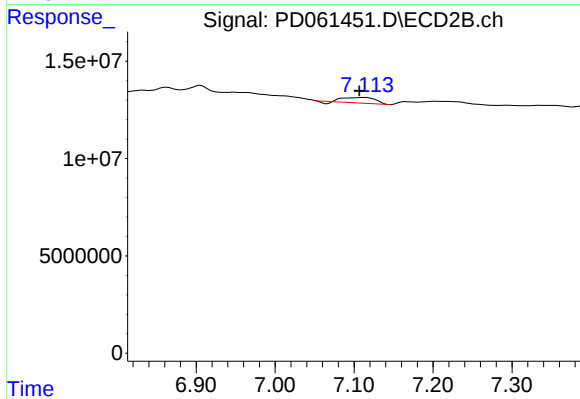
#15 Endosulfan II

R.T.: 6.905 min
Delta R.T.: 0.011 min
Response: 3681593
Conc: 0.38 ng/ml



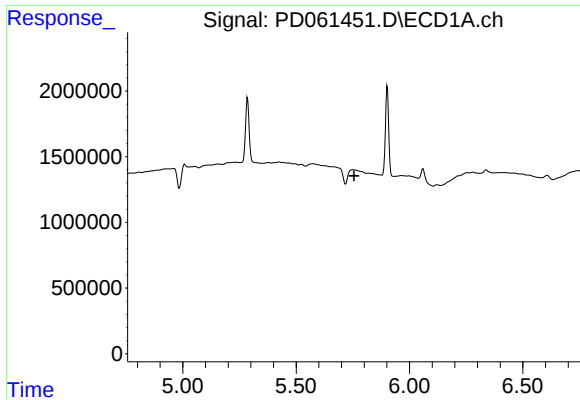
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



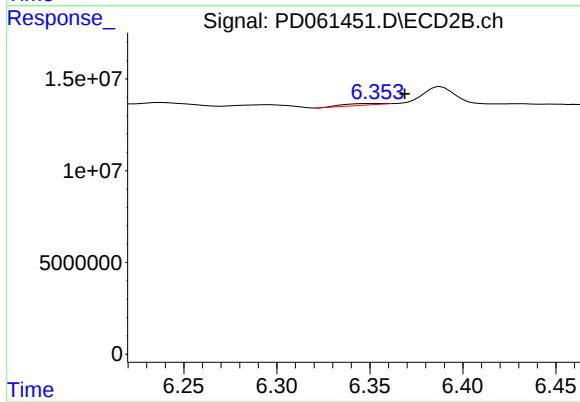
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 7711391
Conc: 0.79 ng/ml



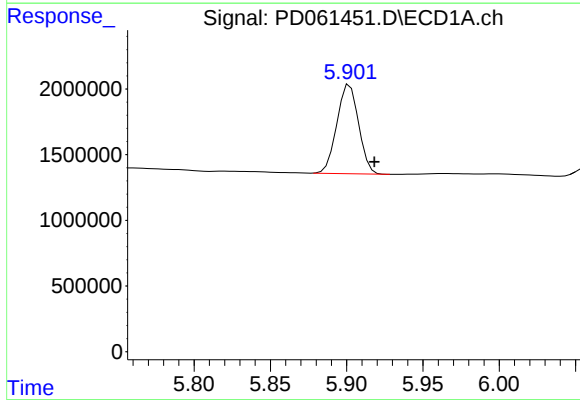
#22 Toxaphene-1

R.T.: 5.748 min
Delta R.T.: -0.008 min
Response: -934445
Conc: N.D.



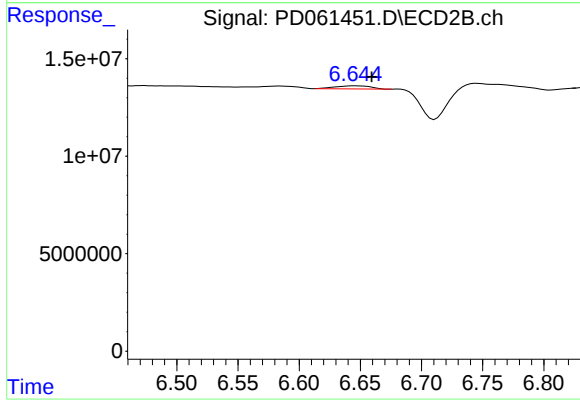
#22 Toxaphene-1

R.T.: 6.354 min
Delta R.T.: -0.015 min
Response: 1245081
Conc: 21.21 ng/ml



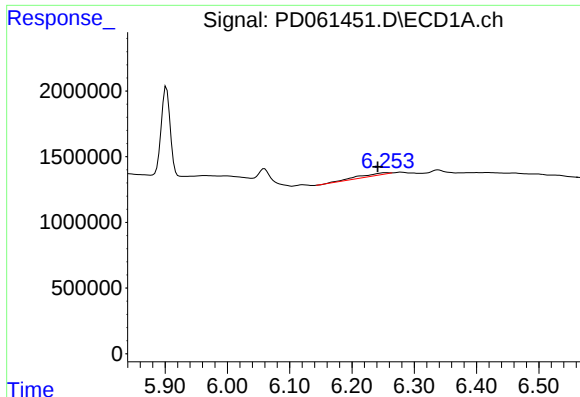
#23 Toxaphene-2

R.T.: 5.902 min
Delta R.T.: -0.016 min
Response: 6728277
Conc: 721.51 ng/ml



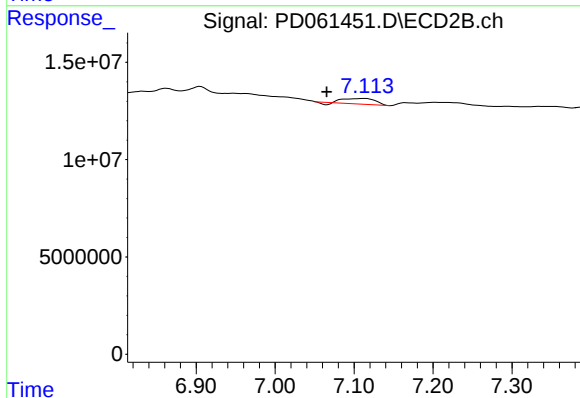
#23 Toxaphene-2

R.T.: 6.645 min
Delta R.T.: -0.014 min
Response: 3224080
Conc: 44.29 ng/ml



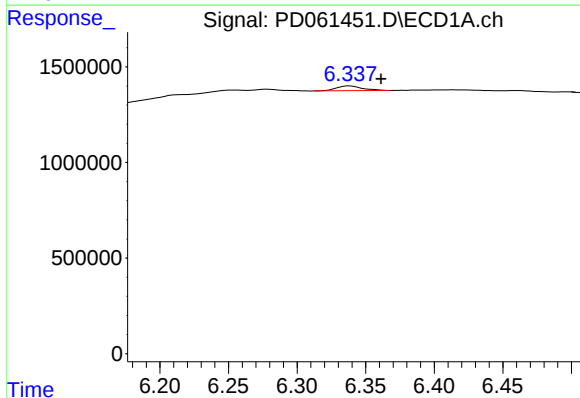
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: 0.014 min
Response: 572602
Conc: 52.89 ng/ml



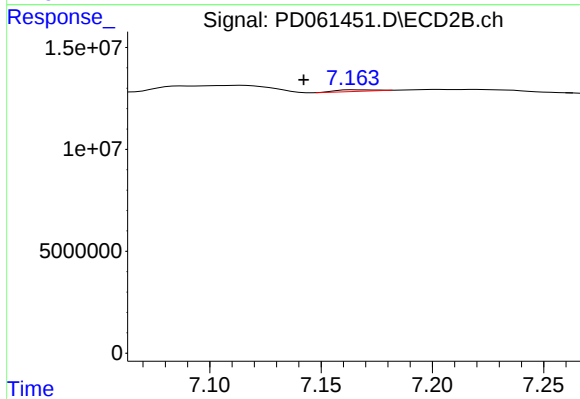
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.049 min
Response: 7711391
Conc: 75.06 ng/ml



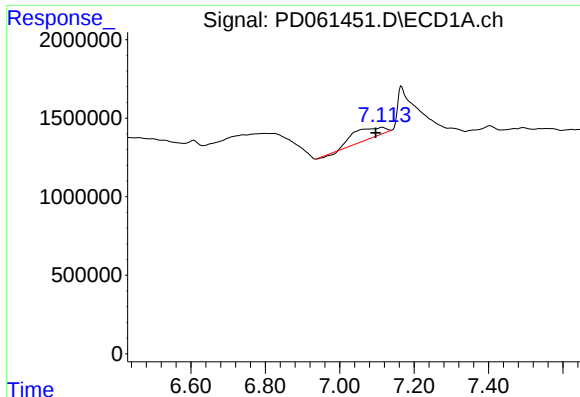
#25 Toxaphene-4

R.T.: 6.338 min
Delta R.T.: -0.023 min
Response: 326939
Conc: 14.00 ng/ml



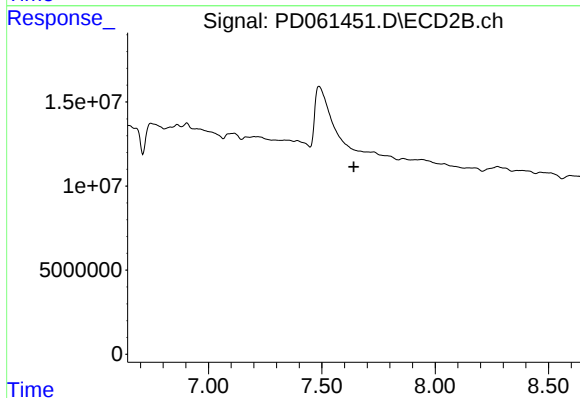
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.023 min
Response: 943902
Conc: 3.35 ng/ml



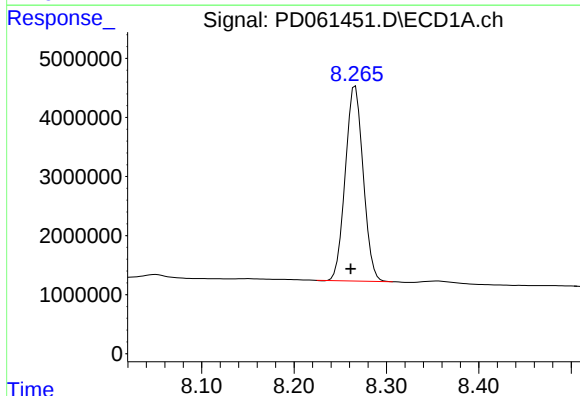
#26 Toxaphene-5

R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 3805053
Conc: 144.09 ng/ml



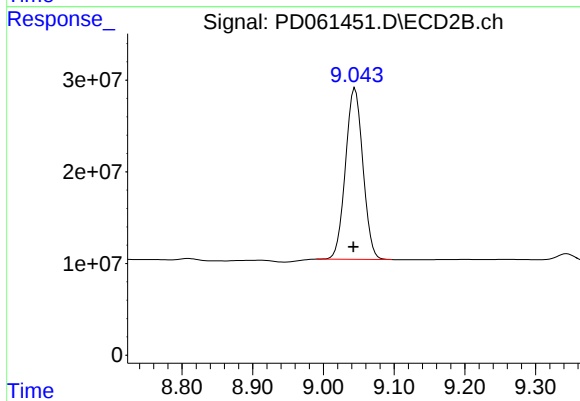
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.005 min
Response: 44411437
Conc: 33.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.003 min
Response: 320104406
Conc: 34.23 ng/ml