

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 12:36
 Operator : AR\AJ
 Sample : M1344-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:03:44 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

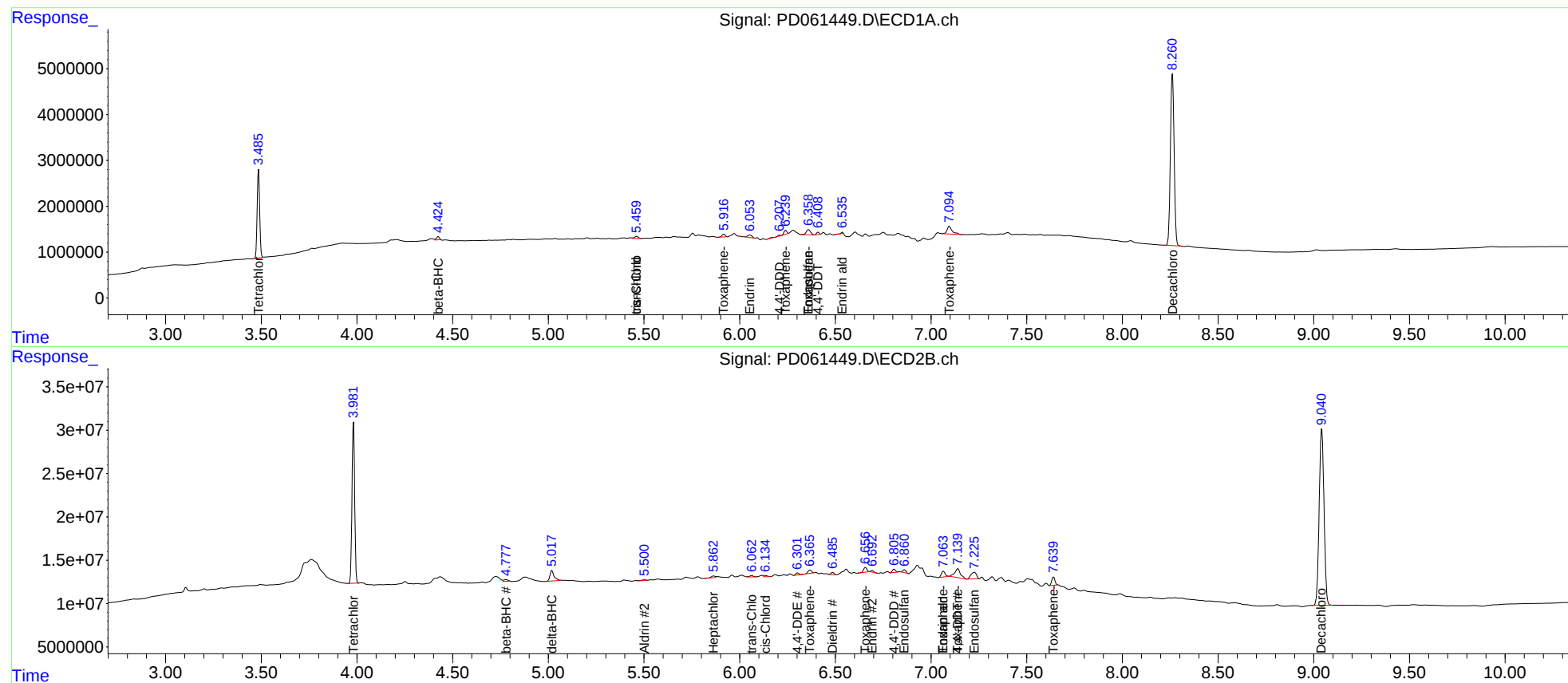
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.982	17544060	181.6E6	19.311	19.440
2)	SA Decachlor...	8.262	9.042	51065920	357.9E6	38.128	38.271
Target Compounds							
3)	MA gamma-BHC...	0.000	4.655	0	847815	N.D.	<MDL
5)	MB Aldrin	0.000	5.502f	0	1889437	N.D.	0.142
6)	B beta-BHC	4.425f	4.779f	732178	3059593	1.108	0.543 #
7)	B delta-BHC	0.000	5.019	0	18344057	N.D.	1.306
8)	B Heptachlo...	0.000	5.864	0	3064103	N.D.	0.252
9)	A Endosulfan I	0.000	6.232	0	1120351	N.D.	<MDL
10)	B trans-Chl...	5.460	6.063	663158	2225726	0.493	0.172 #
11)	B cis-Chlor...	5.460f	6.135	663158	1908823	0.508	0.157 #
12)	B 4,4'-DDE	0.000	6.302	0	2548570	N.D.	0.209
13)	MA Dieldrin	5.755f	6.486	-181529	2592188	N.D.	0.213
14)	MA Endrin	6.054	6.693	912059	1748039	0.789	0.172 #
15)	B Endosulfa...	6.359	6.861	1736206	3929725	1.521	0.401 #
16)	A 4,4'-DDD	6.209	6.807	282107	4173910	0.271	0.433 #
17)	MA 4,4'-DDT	6.410	7.140	452358	21930317	0.407	2.252 #
18)	B Endrin al...	6.537f	7.065f	229464	8878056	0.236	1.049 #
19)	B Endosulfa...	6.714	7.227	-92143	15419440	N.D.	1.577
22)	Toxaphene-1	5.755	6.368	-181529	4661167	N.D.	79.415
23)	Toxaphene-2	5.918	6.658	725075	6438168	77.754	88.446
24)	Toxaphene-3	6.240	7.065	903629	8878056	83.463	86.416
25)	Toxaphene-4	6.359	7.140	1736206	21930317	74.354	77.727
26)	Toxaphene-5	7.095	7.640	3138183	11100567	118.834	91.205

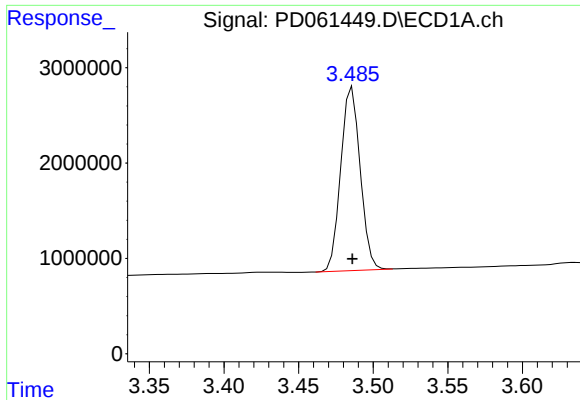
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 12:36
Operator : AR\AJ
Sample : M1344-03
Misc : TOX MDL 100 PPB
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:03:44 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

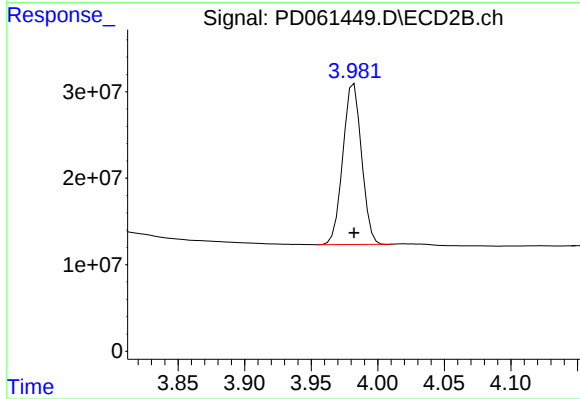
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





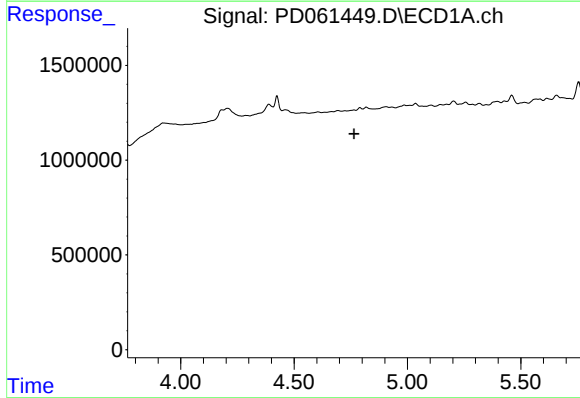
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 17544060
Conc: 19.31 ng/ml



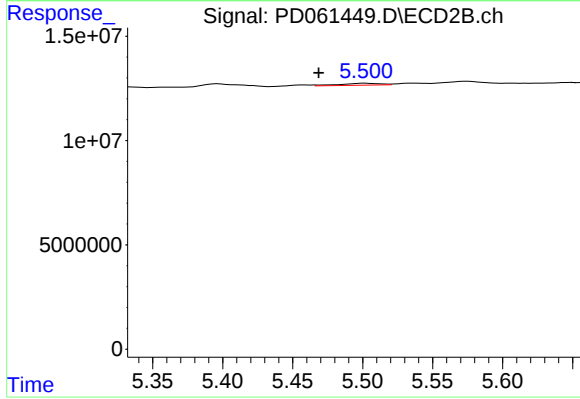
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 181585598
Conc: 19.44 ng/ml



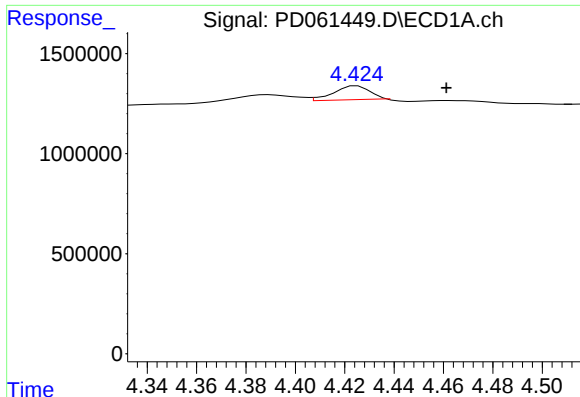
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



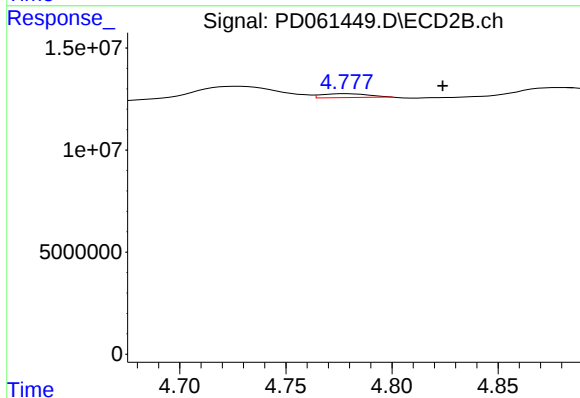
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.033 min
Response: 1889437
Conc: 0.14 ng/ml



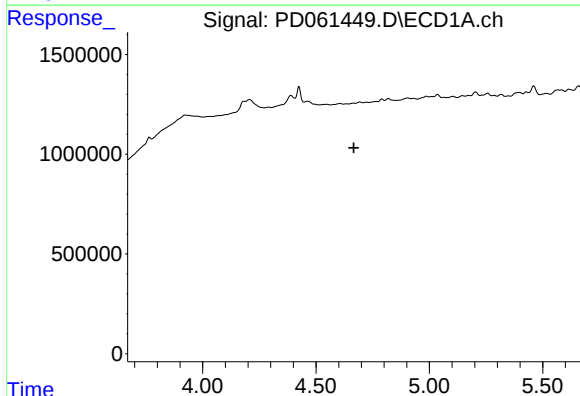
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: -0.036 min
Response: 732178
Conc: 1.11 ng/ml



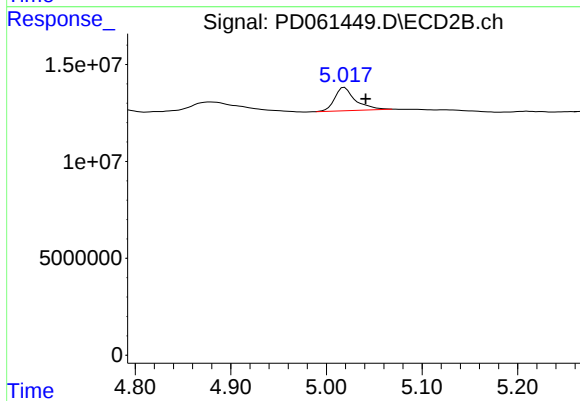
#6 beta-BHC

R.T.: 4.779 min
Delta R.T.: -0.045 min
Response: 3059593
Conc: 0.54 ng/ml



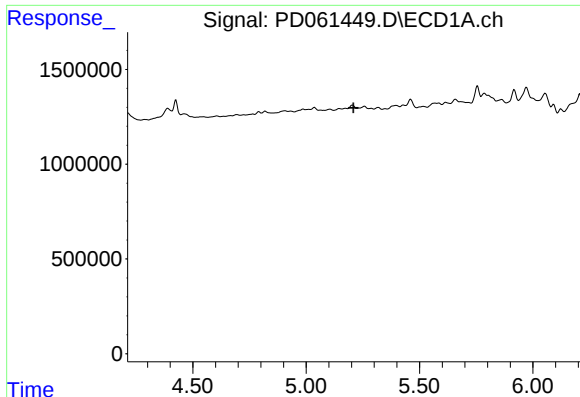
#7 delta-BHC

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



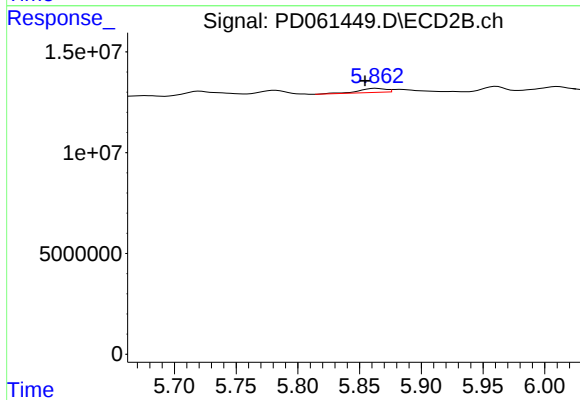
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.022 min
Response: 18344057
Conc: 1.31 ng/ml



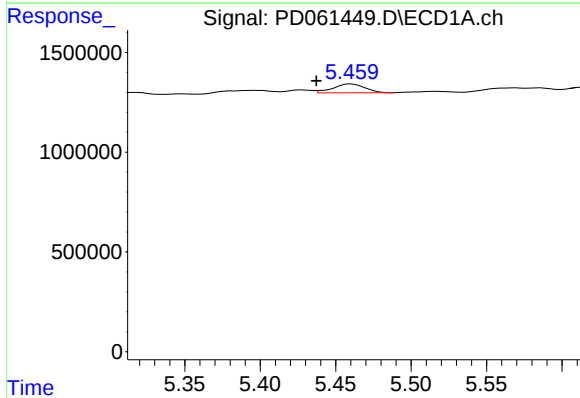
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



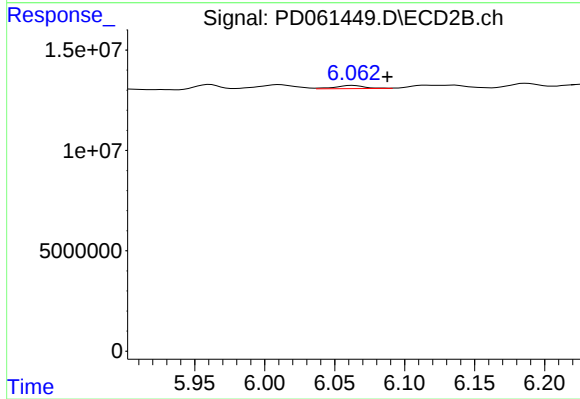
#8 Heptachlor epoxide

R.T.: 5.864 min
Delta R.T.: 0.009 min
Response: 3064103
Conc: 0.25 ng/ml



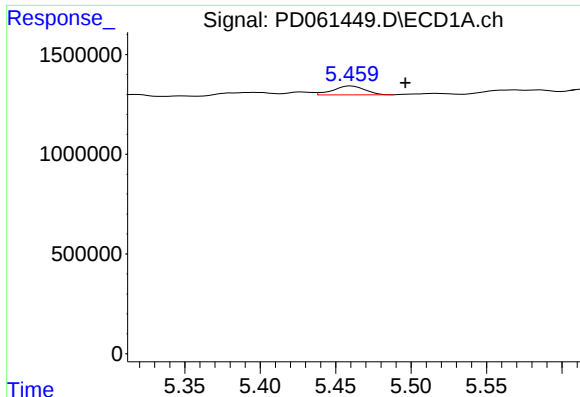
#10 trans-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.023 min
Response: 663158
Conc: 0.49 ng/ml



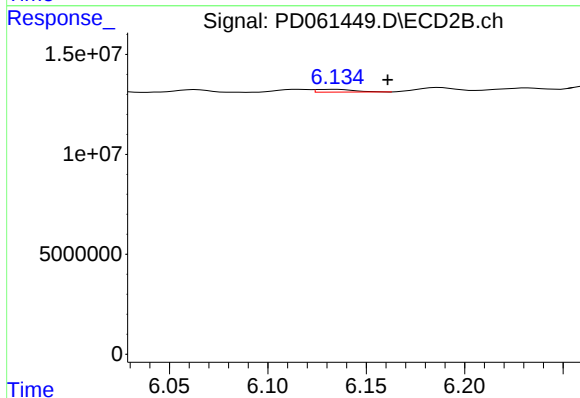
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.024 min
Response: 2225726
Conc: 0.17 ng/ml



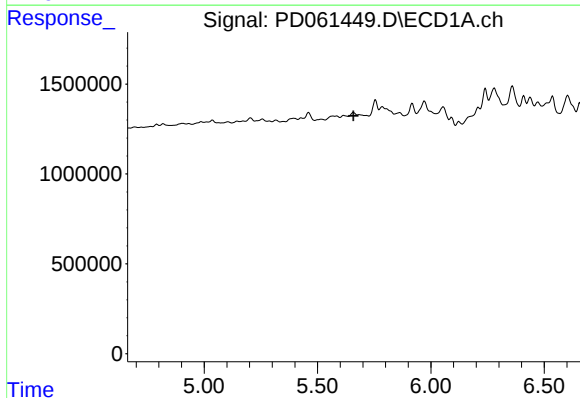
#11 cis-Chlordane

R.T.: 5.460 min
Delta R.T.: -0.036 min
Response: 663158
Conc: 0.51 ng/ml



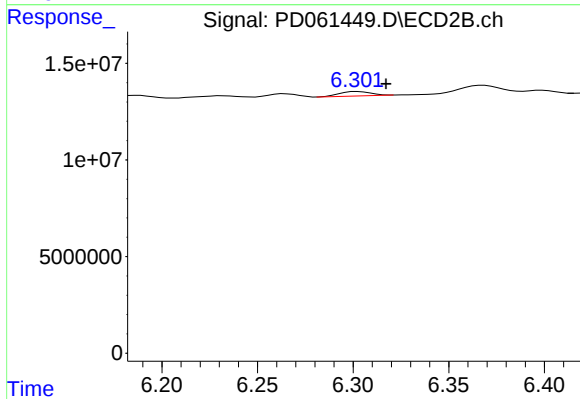
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.026 min
Response: 1908823
Conc: 0.16 ng/ml



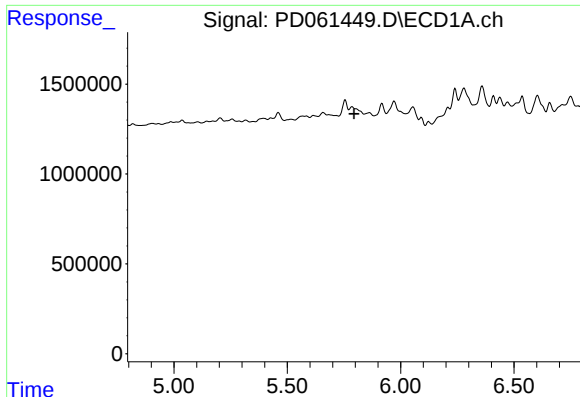
#12 4,4'-DDE

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



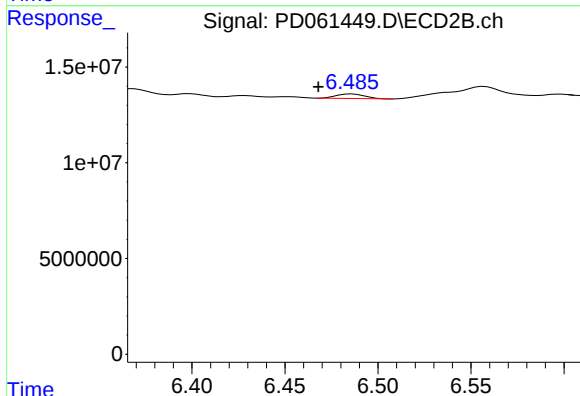
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.015 min
Response: 2548570
Conc: 0.21 ng/ml



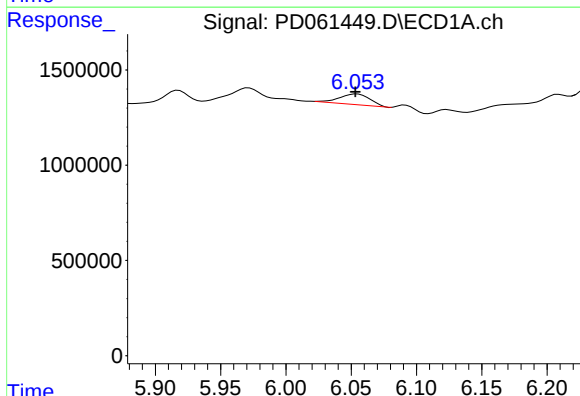
#13 Dieldrin

R.T.: 5.755 min
Delta R.T.: -0.039 min
Response: -181529
Conc: N.D.



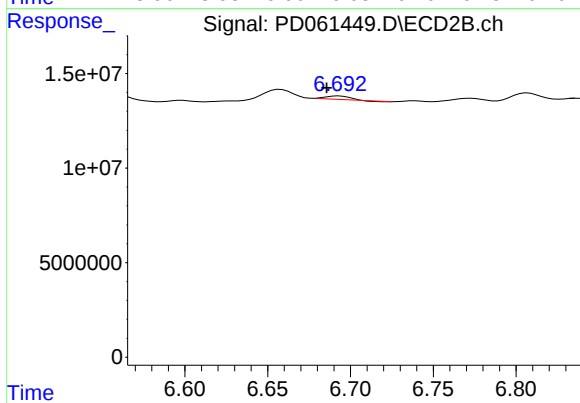
#13 Dieldrin

R.T.: 6.486 min
Delta R.T.: 0.018 min
Response: 2592188
Conc: 0.21 ng/ml



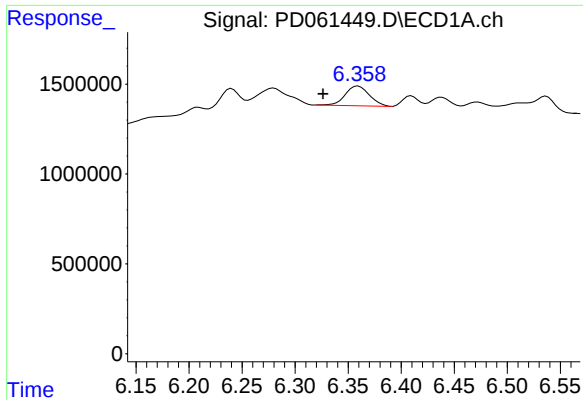
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 912059
Conc: 0.79 ng/ml



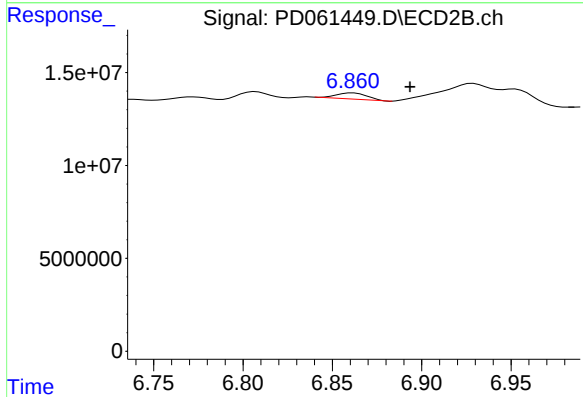
#14 Endrin

R.T.: 6.693 min
Delta R.T.: 0.008 min
Response: 1748039
Conc: 0.17 ng/ml



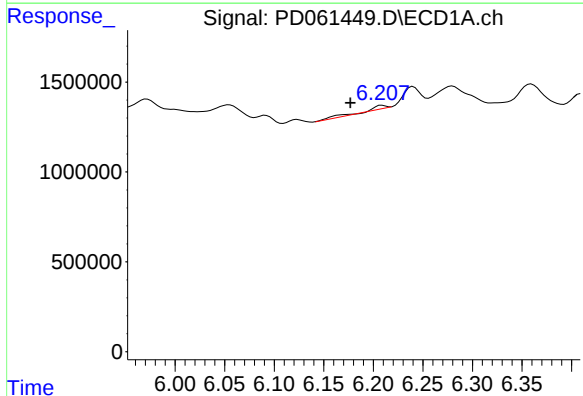
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: 0.033 min
Response: 1736206
Conc: 1.52 ng/ml



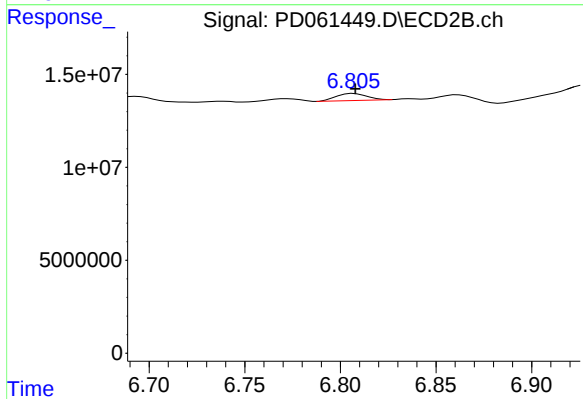
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: -0.032 min
Response: 3929725
Conc: 0.40 ng/ml



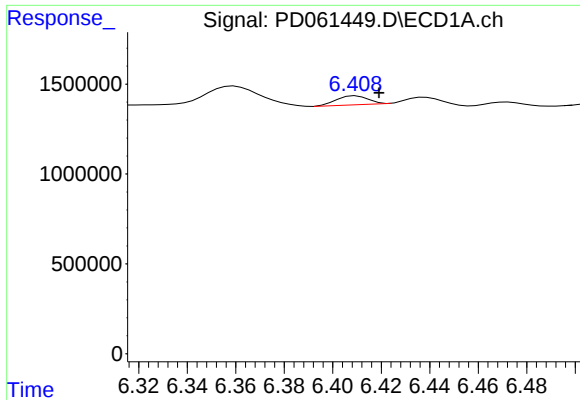
#16 4,4'-DDD

R.T.: 6.209 min
Delta R.T.: 0.032 min
Response: 282107
Conc: 0.27 ng/ml



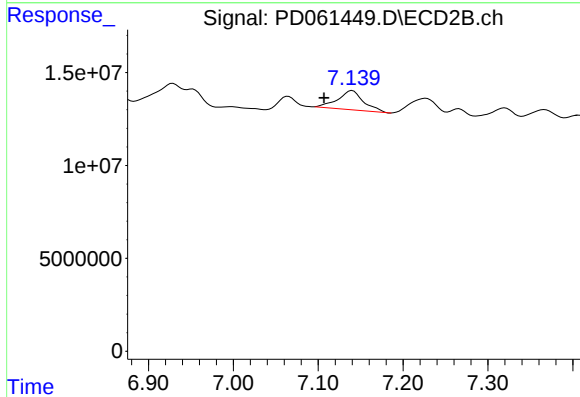
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 4173910
Conc: 0.43 ng/ml



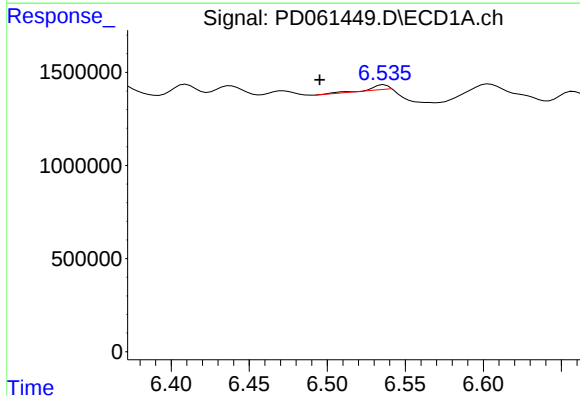
#17 4,4'-DDT

R.T.: 6.410 min
Delta R.T.: -0.010 min
Response: 452358
Conc: 0.41 ng/ml



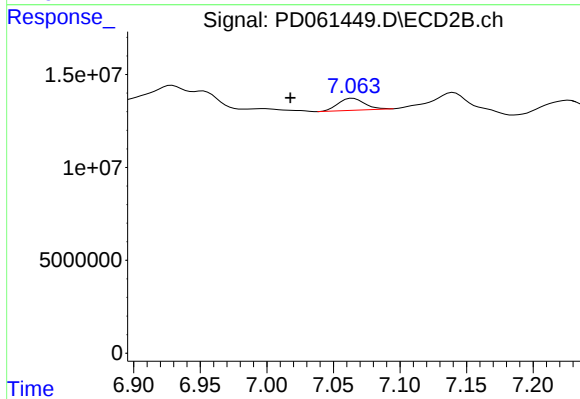
#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: 0.033 min
Response: 21930317
Conc: 2.25 ng/ml



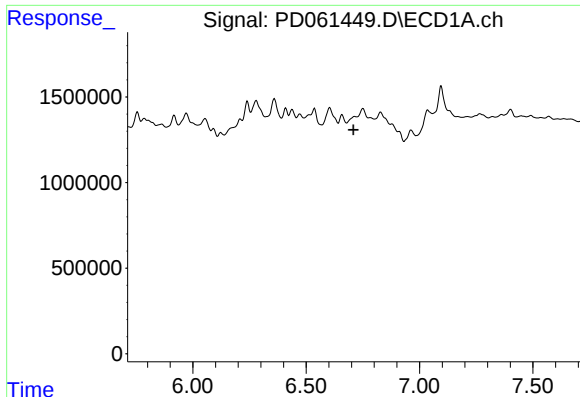
#18 Endrin aldehyde

R.T.: 6.537 min
Delta R.T.: 0.041 min
Response: 229464
Conc: 0.24 ng/ml



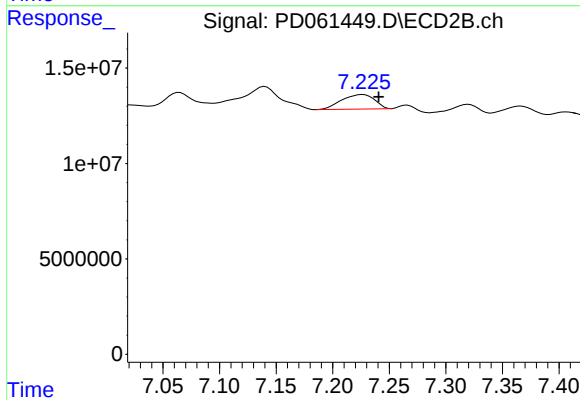
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: 0.047 min
Response: 8878056
Conc: 1.05 ng/ml



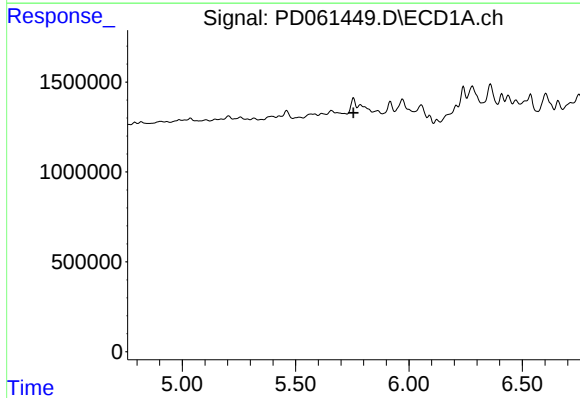
#19 Endosulfan Sulfate

R.T.: 6.714 min
Delta R.T.: 0.005 min
Response: -92143
Conc: N.D.



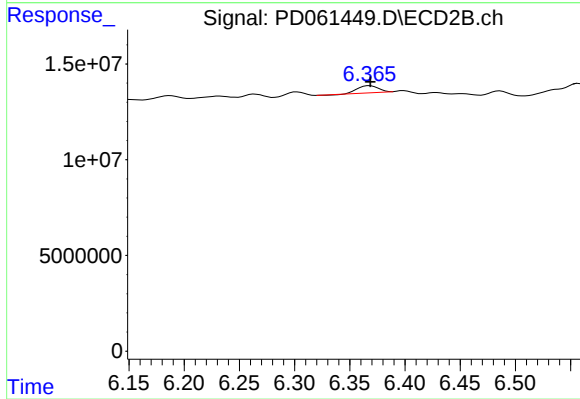
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: -0.014 min
Response: 15419440
Conc: 1.58 ng/ml



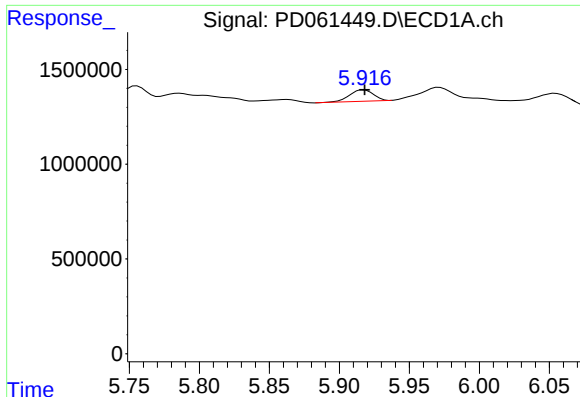
#22 Toxaphene-1

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: -181529
Conc: N.D.



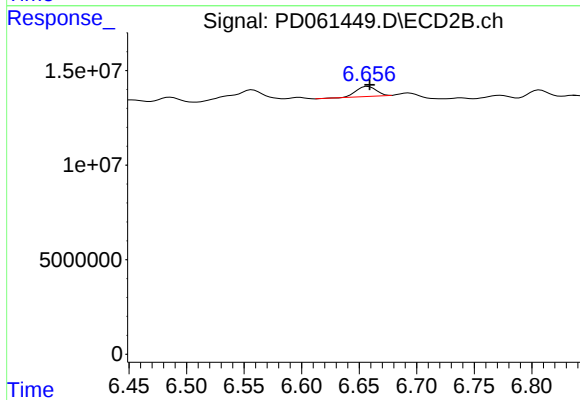
#22 Toxaphene-1

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 4661167
Conc: 79.41 ng/ml



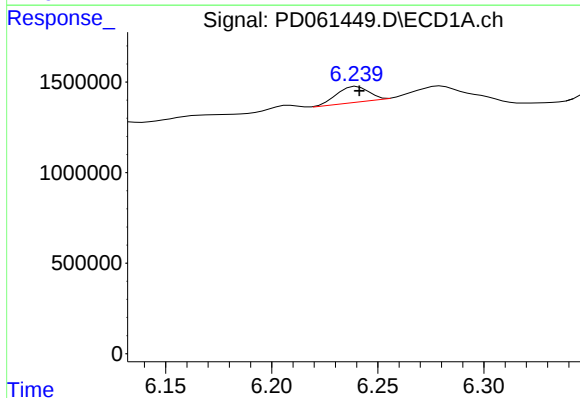
#23 Toxaphene-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 725075
Conc: 77.75 ng/ml



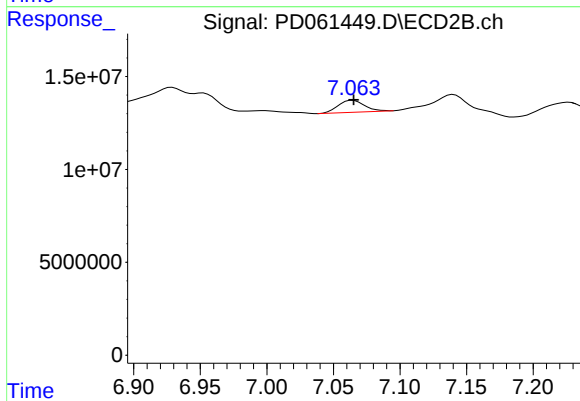
#23 Toxaphene-2

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 6438168
Conc: 88.45 ng/ml



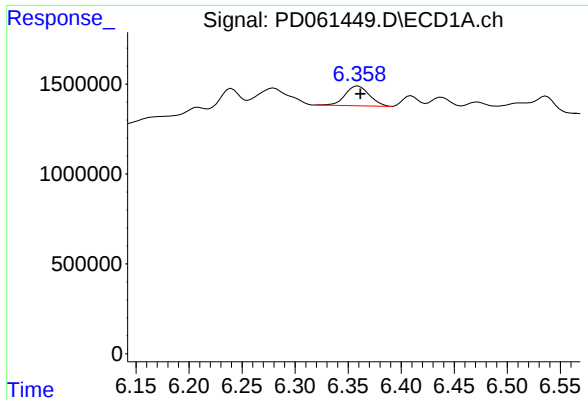
#24 Toxaphene-3

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 903629
Conc: 83.46 ng/ml



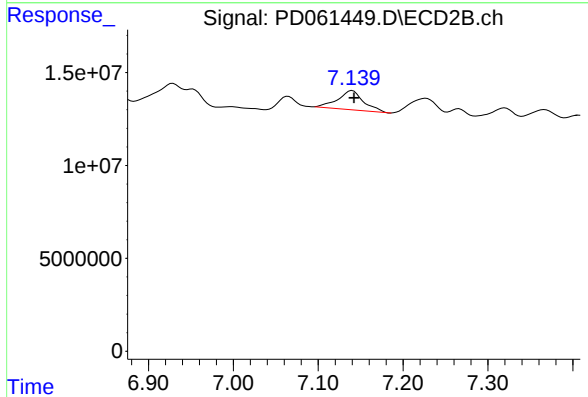
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 8878056
Conc: 86.42 ng/ml



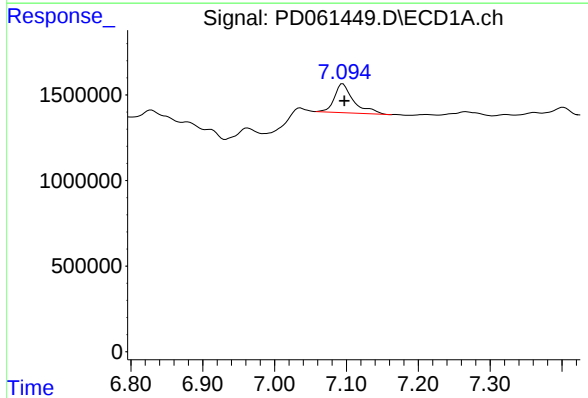
#25 Toxaphene-4

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 1736206
Conc: 74.35 ng/ml



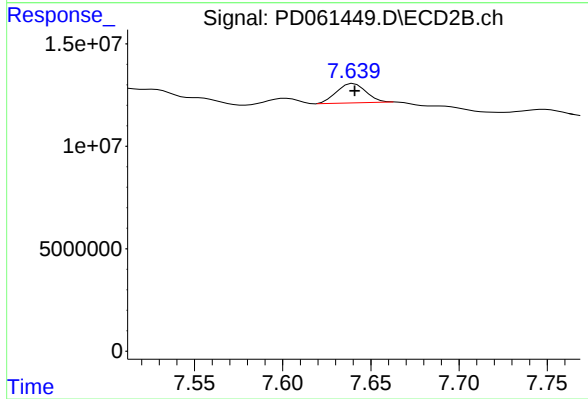
#25 Toxaphene-4

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 21930317
Conc: 77.73 ng/ml



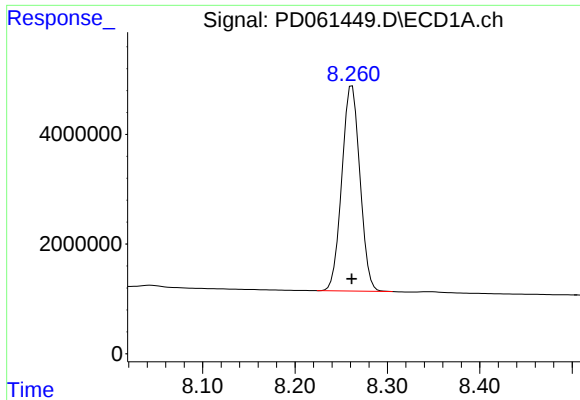
#26 Toxaphene-5

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 3138183
Conc: 118.83 ng/ml



#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 11100567
Conc: 91.21 ng/ml



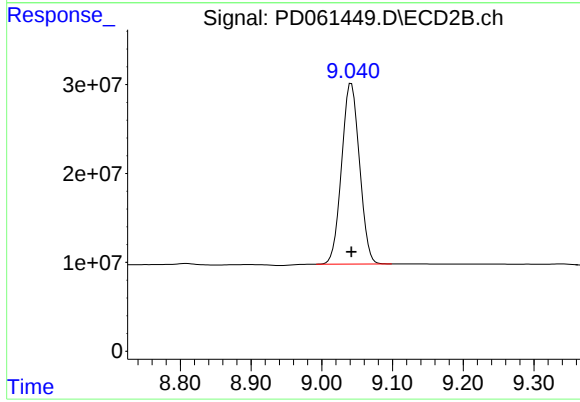
#27 Decachlorobiphenyl

R.T.: 8.262 min

Delta R.T.: 0.000 min

Response: 51065920

Conc: 38.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min

Delta R.T.: 0.000 min

Response: 357937154

Conc: 38.27 ng/ml