

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 12:53
 Operator : AR\AJ
 Sample : N3425-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:22:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 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

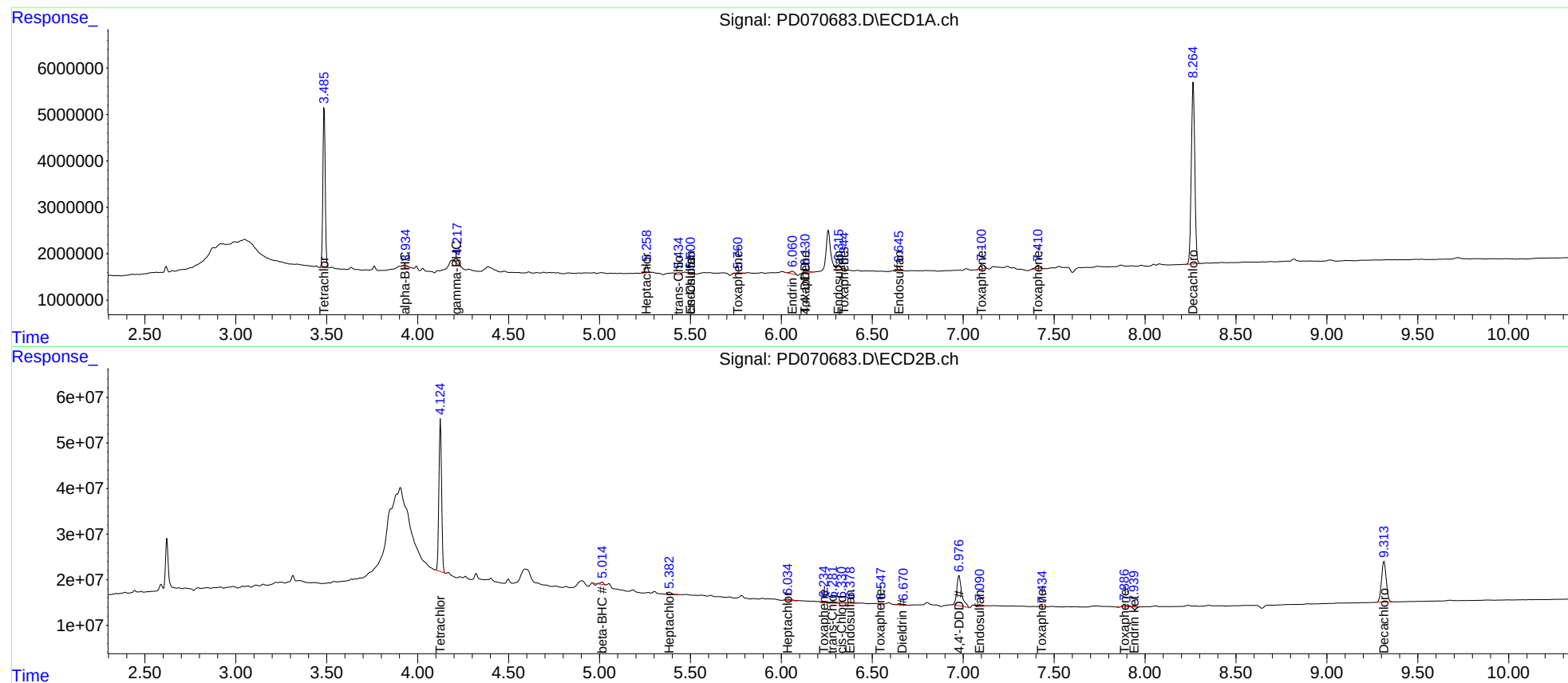
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.126	30962013	341.7E6	12.994	13.232
2)	SA Decachlor...	8.265	9.314	52203530	160.6E6	22.204	23.111
Target Compounds							
2)	A alpha-BHC	3.932	0.000	763702	0	0.227	N.D. #
3)	MA gamma-BHC...	4.214	4.816	1267496	2208223	0.388	<MDL #
4)	MA Heptachlor	4.477f	5.384f	252	8903957	<MDL	0.283 #
6)	B beta-BHC	4.477	5.015	252	3598177	<MDL	0.230 #
7)	B delta-BHC	4.694	5.183f	132437	1701936	<MDL	<MDL #
8)	B Heptachlo...	5.259f	6.036	1639850	6099904	0.546	0.258 #
9)	A Endosulfan I	5.501f	6.379	583397	2127774	0.208	0.106 #
10)	B trans-Chl...	5.435	6.283	647396	7388027	0.205	0.323 #
11)	B cis-Chlor...	5.501	6.331	583397	4329750	0.190	0.200
12)	B 4,4'-DDE	0.000	6.510	0	1695259	N.D.	<MDL
13)	MA Dieldrin	5.815	6.668	279474	4105849	<MDL	0.209 #
14)	MA Endrin	6.061	0.000	972957	0	0.376	N.D. #
15)	B Endosulfa...	6.317	7.092	1701800	7358594	0.678	0.527
16)	A 4,4'-DDD	6.132f	6.977	823858	123.5E6	0.329	8.197 #
18)	B Endrin al...	0.000	7.178f	0	273089	N.D.	<MDL
19)	B Endosulfa...	6.647f	7.433	1210622	520471	0.489	<MDL #
20)	A Methoxychlor	0.000	7.786	0	78699	N.D.	<MDL
21)	B Endrin ke...	7.244f	7.940	-24726	3193274	N.D.	0.270
22)	Toxaphene-1	5.763	6.228	546666	5720912	31.891	78.333 #
23)	Toxaphene-2	6.132f	6.546	823858	2228770	54.125	14.241 #
24)	Toxaphene-3	6.346	7.393f	472605	-164803	27.187	N.D. #
25)	Toxaphene-4	7.103	7.433	1668634	520471	23.221	1.893 #
26)	Toxaphene-5	7.412	7.887	1241468	9379745	32.652	65.092 #

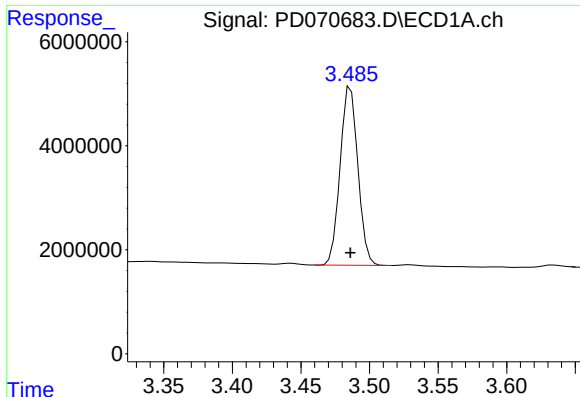
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 12:53
Operator : AR\AJ
Sample : N3425-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 02 06:22:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

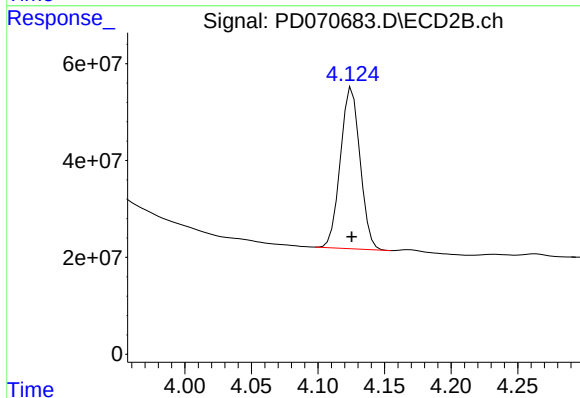
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





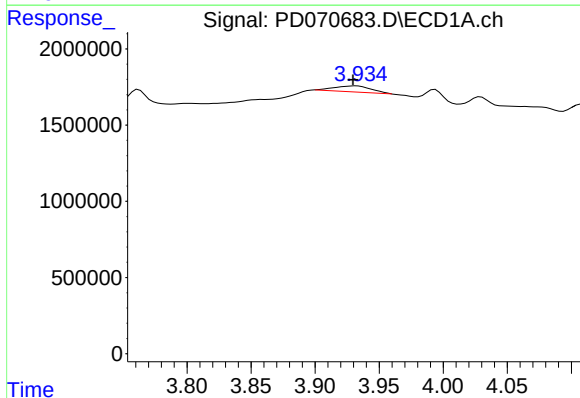
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 30962013
Conc: 12.99 ng/ml



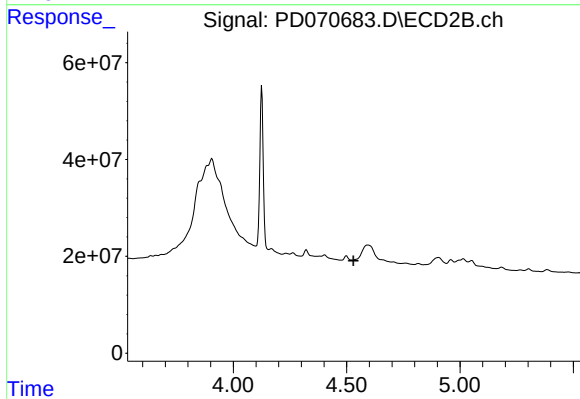
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 341703573
Conc: 13.23 ng/ml



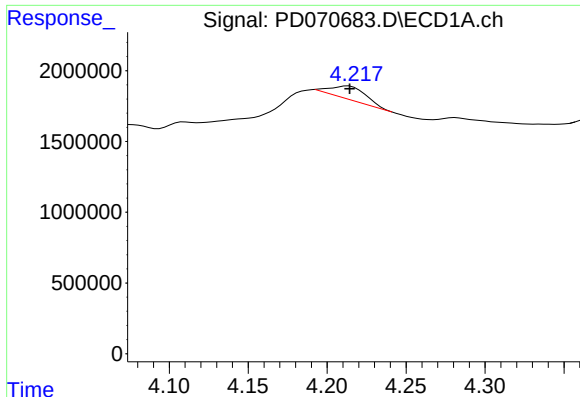
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.002 min
Response: 763702
Conc: 0.23 ng/ml



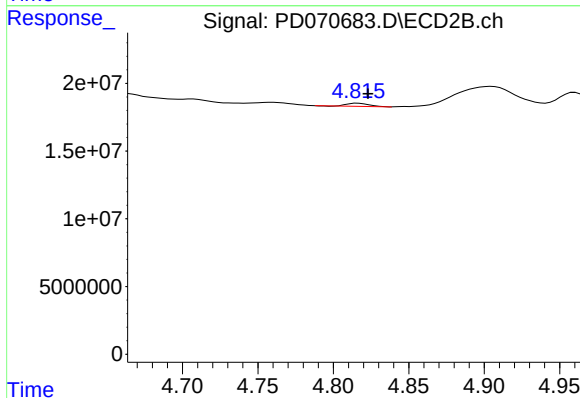
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.



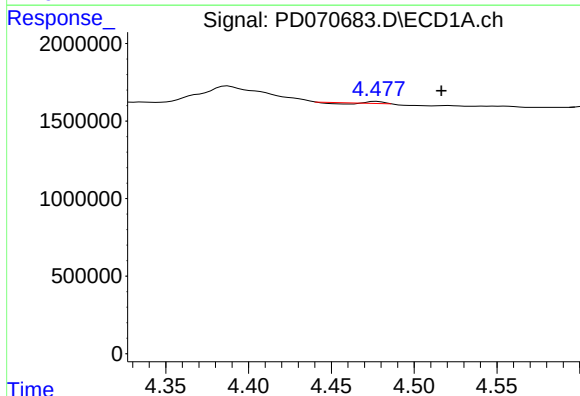
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 1267496
Conc: 0.39 ng/ml



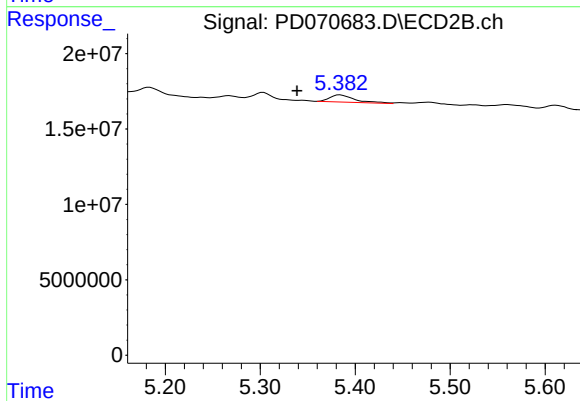
#3 gamma-BHC (Lindane)

R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: 2208223
Conc: N.D.



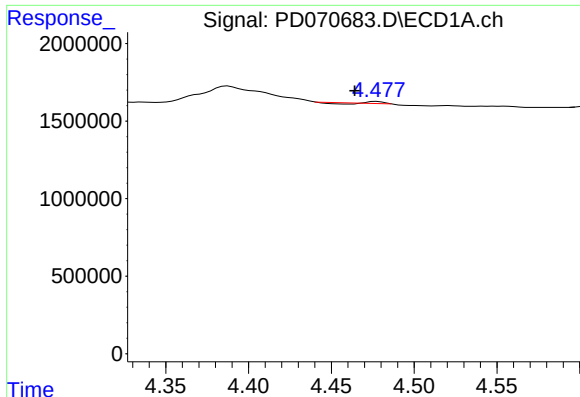
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.039 min
Response: 252
Conc: N.D.



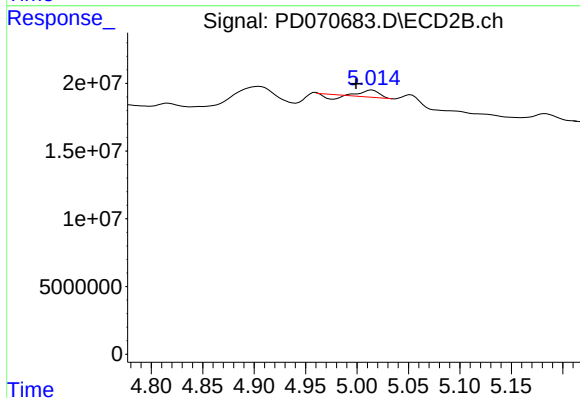
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: 0.045 min
Response: 8903957
Conc: 0.28 ng/ml



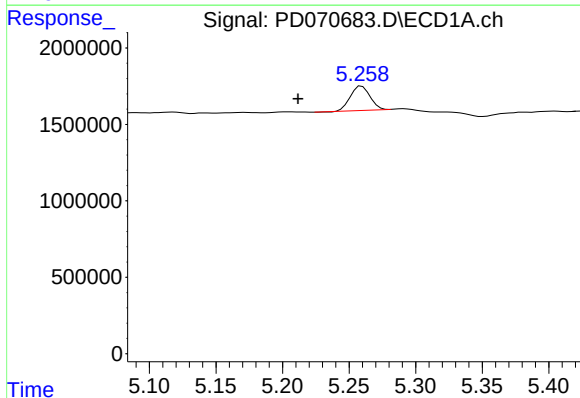
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.013 min
Response: 252
Conc: N.D.



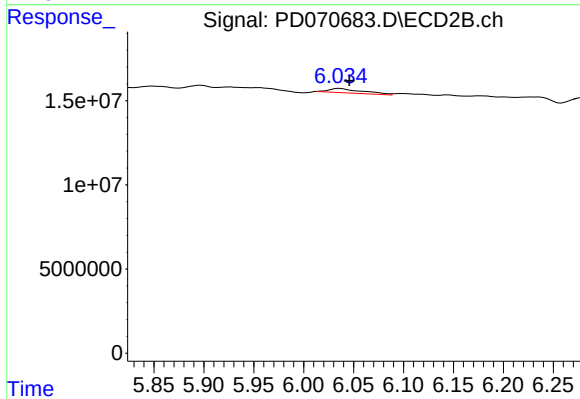
#6 beta-BHC

R.T.: 5.015 min
Delta R.T.: 0.015 min
Response: 3598177
Conc: 0.23 ng/ml



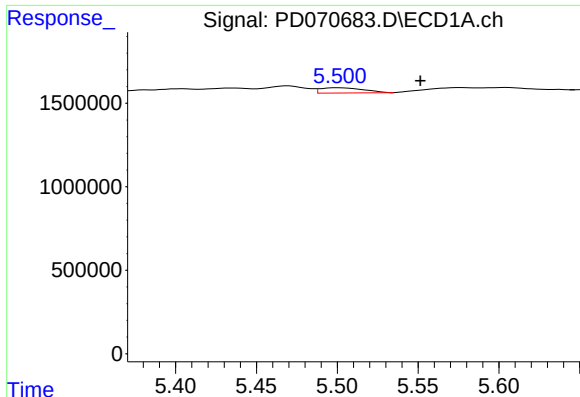
#8 Heptachlor epoxide

R.T.: 5.259 min
Delta R.T.: 0.048 min
Response: 1639850
Conc: 0.55 ng/ml



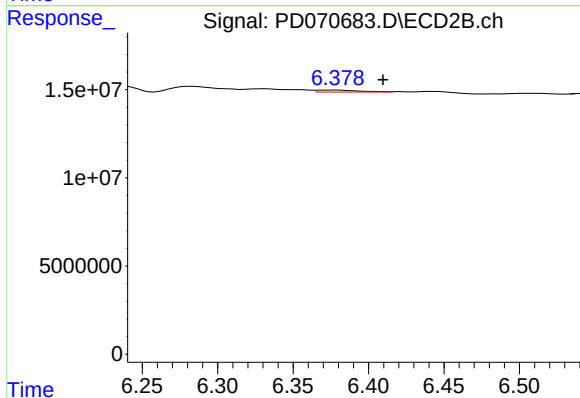
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.010 min
Response: 6099904
Conc: 0.26 ng/ml



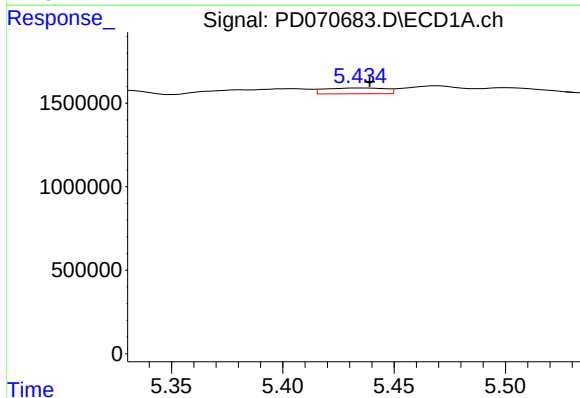
#9 Endosulfan I

R.T.: 5.501 min
Delta R.T.: -0.050 min
Response: 583397
Conc: 0.21 ng/ml



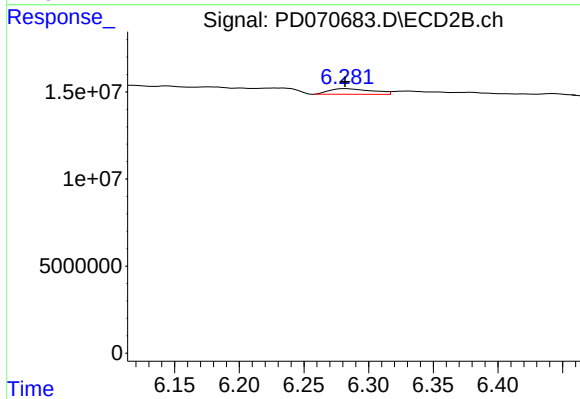
#9 Endosulfan I

R.T.: 6.379 min
Delta R.T.: -0.030 min
Response: 2127774
Conc: 0.11 ng/ml



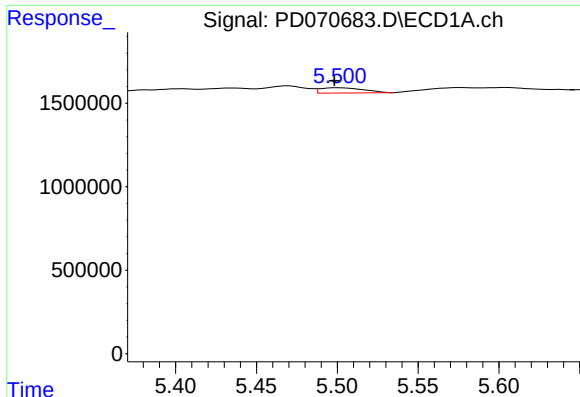
#10 trans-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 647396
Conc: 0.21 ng/ml



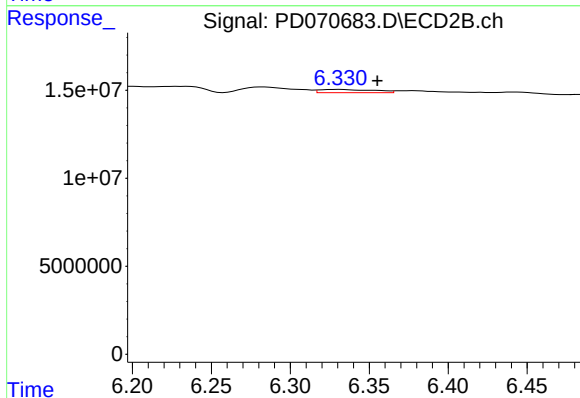
#10 trans-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 7388027
Conc: 0.32 ng/ml



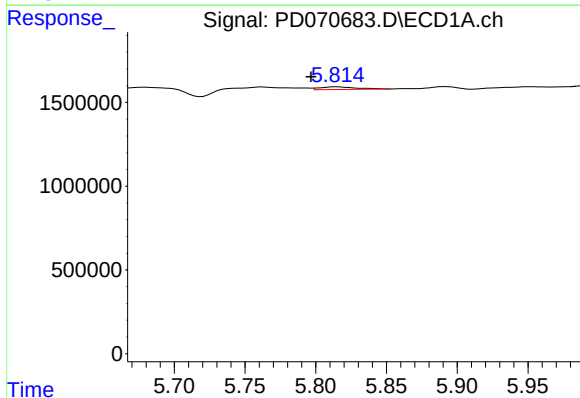
#11 cis-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.003 min
Response: 583397
Conc: 0.19 ng/ml



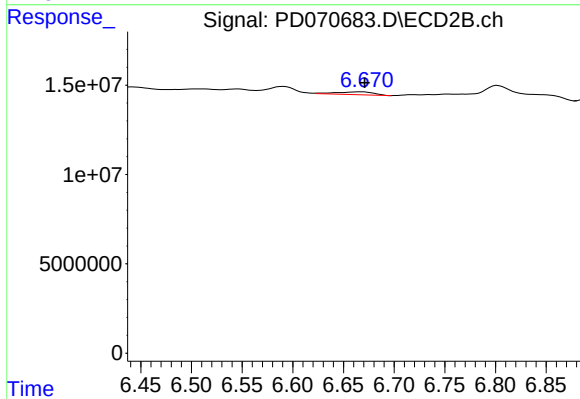
#11 cis-Chlordane

R.T.: 6.331 min
Delta R.T.: -0.024 min
Response: 4329750
Conc: 0.20 ng/ml



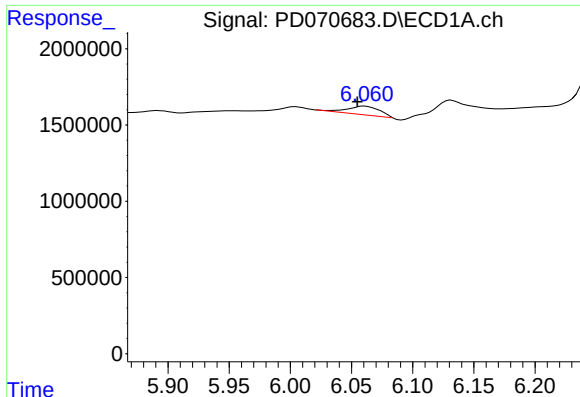
#13 Dieldrin

R.T.: 5.815 min
Delta R.T.: 0.018 min
Response: 279474
Conc: N.D.



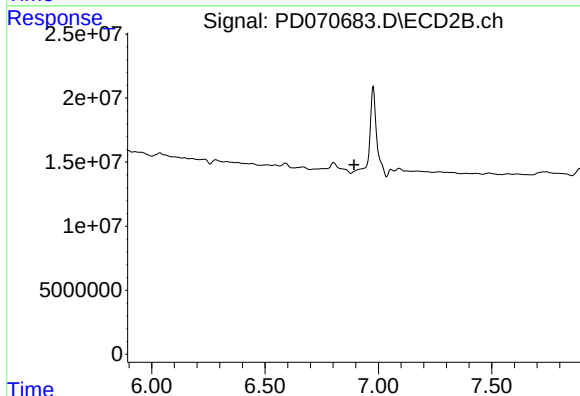
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: -0.003 min
Response: 4105849
Conc: 0.21 ng/ml



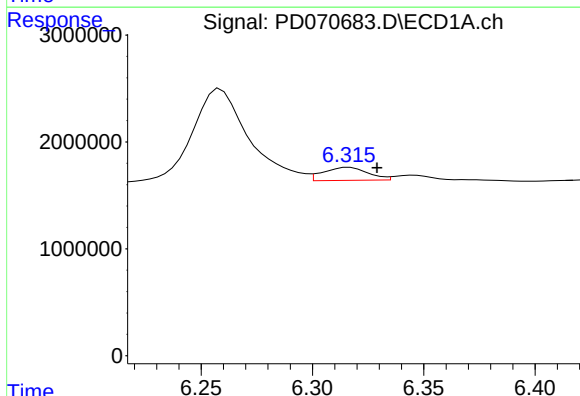
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.006 min
Response: 972957
Conc: 0.38 ng/ml



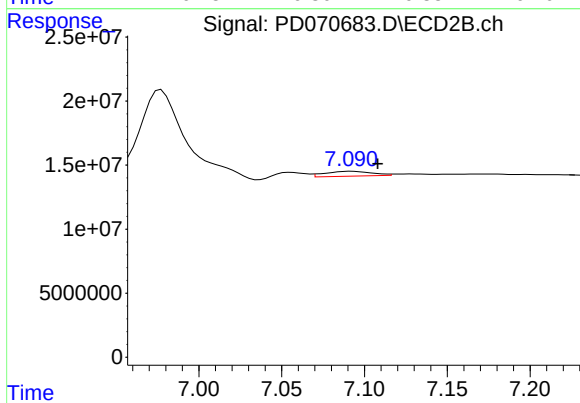
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



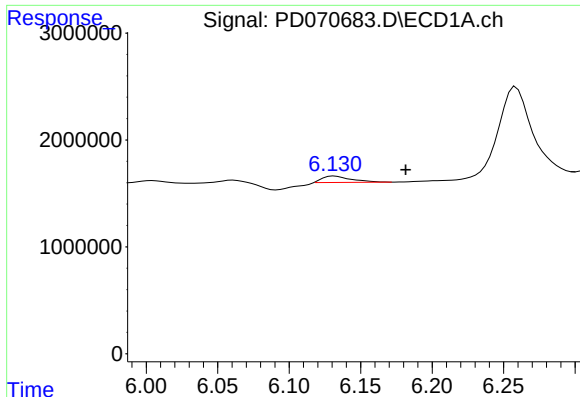
#15 Endosulfan II

R.T.: 6.317 min
Delta R.T.: -0.012 min
Response: 1701800
Conc: 0.68 ng/ml



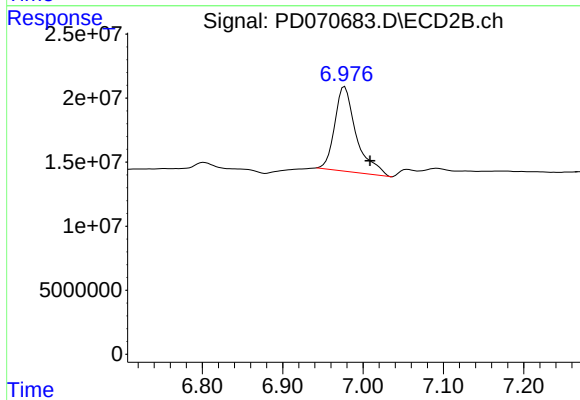
#15 Endosulfan II

R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 7358594
Conc: 0.53 ng/ml



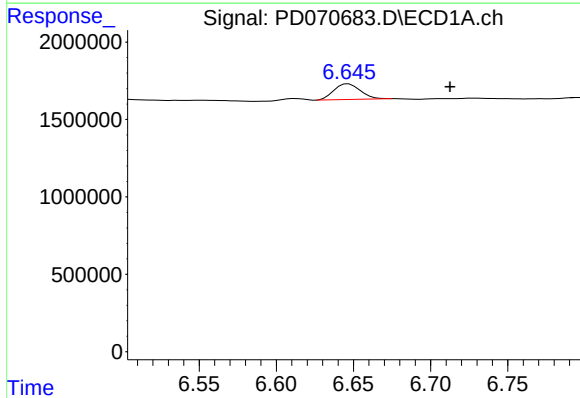
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.050 min
Response: 823858
Conc: 0.33 ng/ml



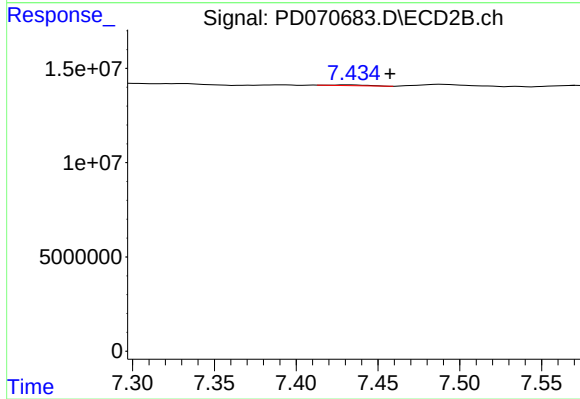
#16 4,4'-DDD

R.T.: 6.977 min
Delta R.T.: -0.031 min
Response: 123535709
Conc: 8.20 ng/ml



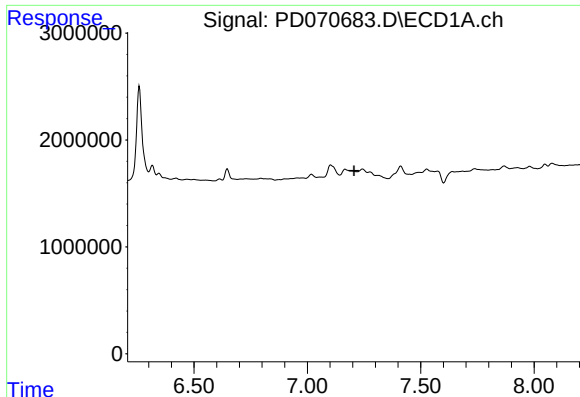
#19 Endosulfan Sulfate

R.T.: 6.647 min
Delta R.T.: -0.066 min
Response: 1210622
Conc: 0.49 ng/ml



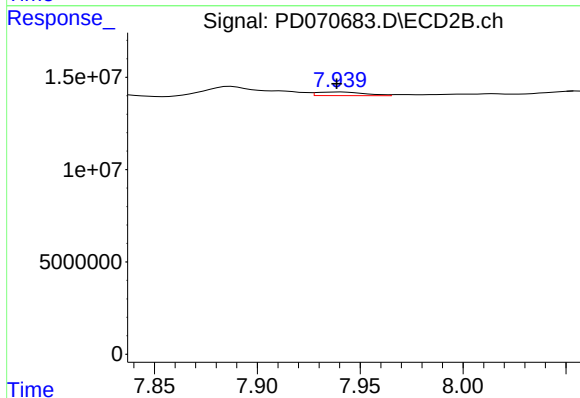
#19 Endosulfan Sulfate

R.T.: 7.433 min
Delta R.T.: -0.025 min
Response: 520471
Conc: N.D.



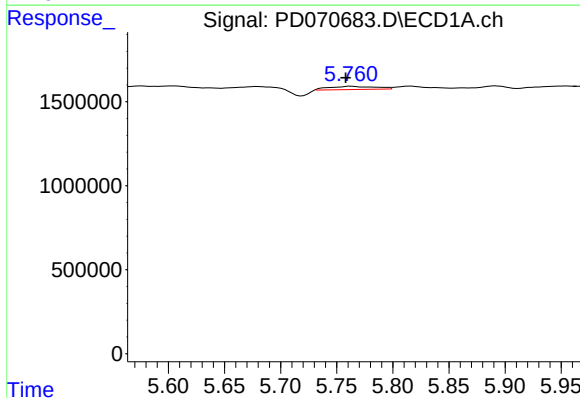
#21 Endrin ketone

R.T.: 7.244 min
Delta R.T.: 0.037 min
Response: -24726
Conc: N.D.



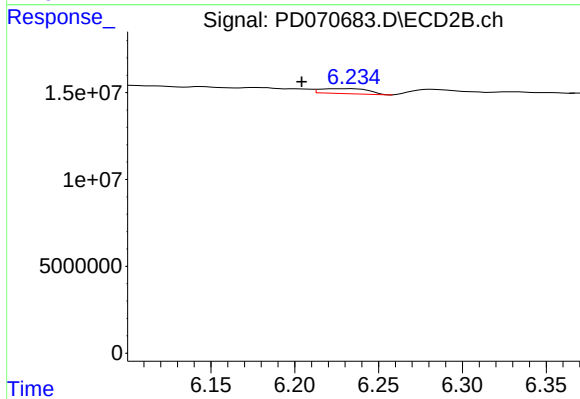
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 3193274
Conc: 0.27 ng/ml



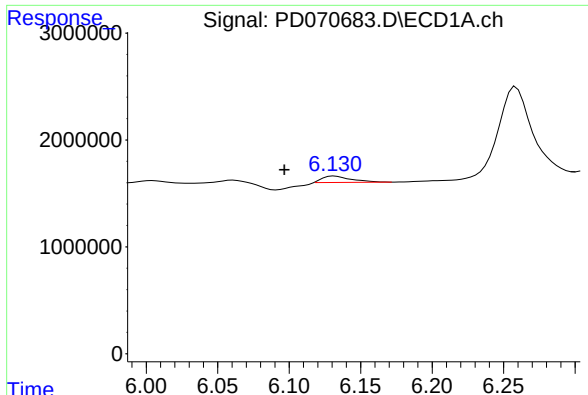
#22 Toxaphene-1

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 546666
Conc: 31.89 ng/ml



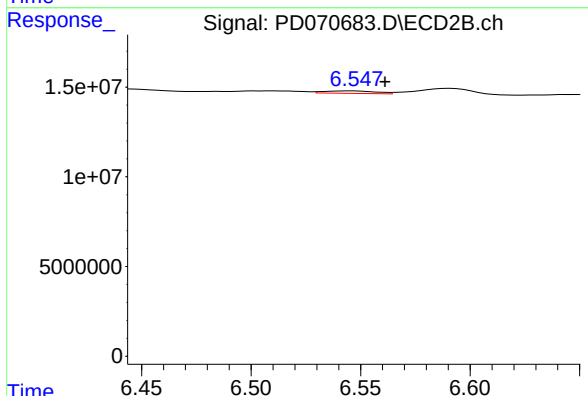
#22 Toxaphene-1

R.T.: 6.228 min
Delta R.T.: 0.024 min
Response: 5720912
Conc: 78.33 ng/ml



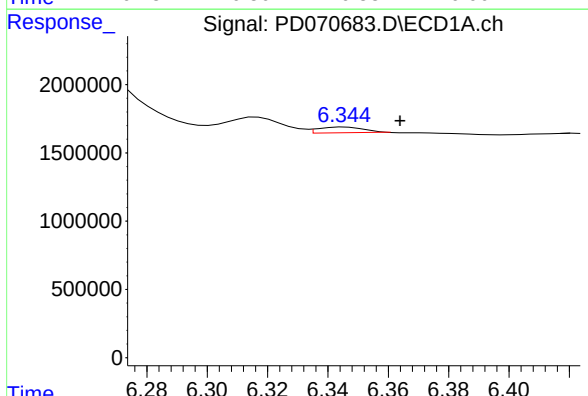
#23 Toxaphene-2

R.T.: 6.132 min
Delta R.T.: 0.035 min
Response: 823858
Conc: 54.12 ng/ml



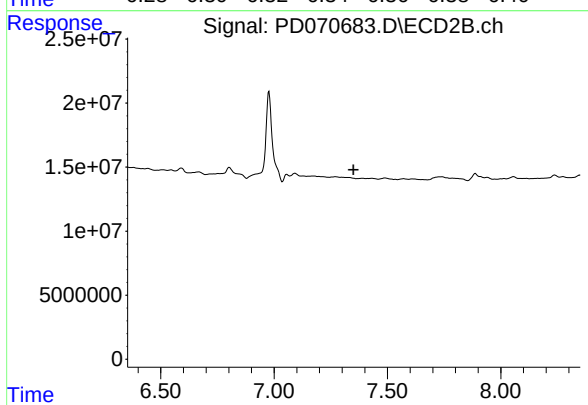
#23 Toxaphene-2

R.T.: 6.546 min
Delta R.T.: -0.015 min
Response: 2228770
Conc: 14.24 ng/ml



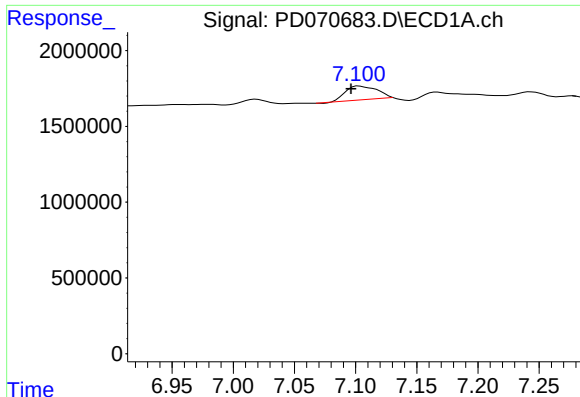
#24 Toxaphene-3

R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 472605
Conc: 27.19 ng/ml



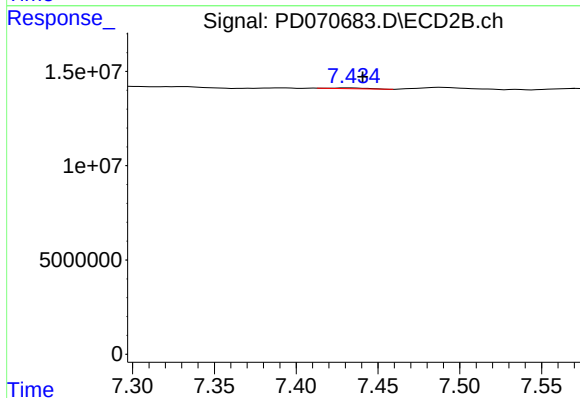
#24 Toxaphene-3

R.T.: 7.393 min
Delta R.T.: 0.042 min
Response: -164803
Conc: N.D.



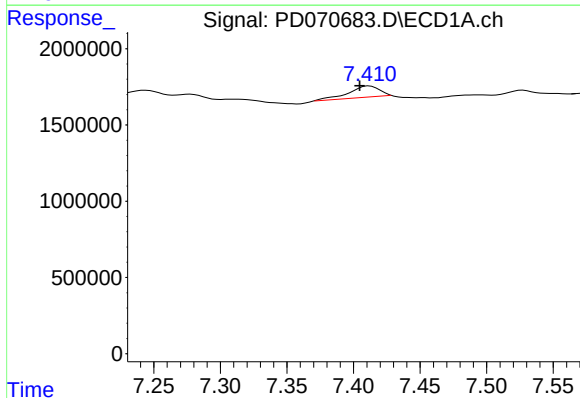
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 1668634
Conc: 23.22 ng/ml



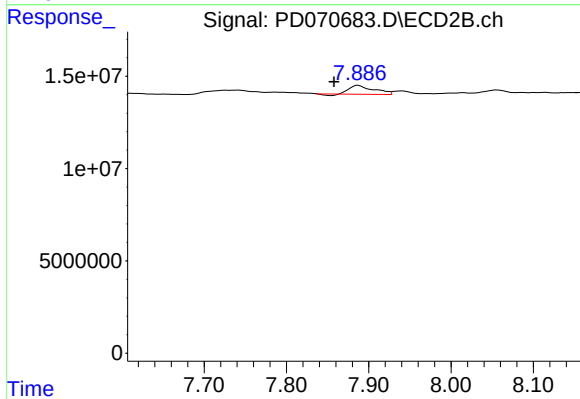
#25 Toxaphene-4

R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 520471
Conc: 1.89 ng/ml



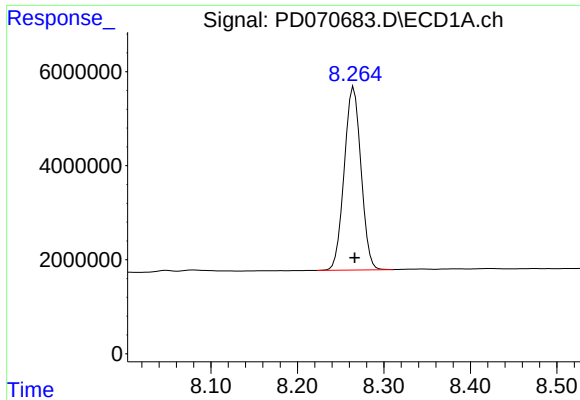
#26 Toxaphene-5

R.T.: 7.412 min
Delta R.T.: 0.007 min
Response: 1241468
Conc: 32.65 ng/ml



#26 Toxaphene-5

R.T.: 7.887 min
Delta R.T.: 0.029 min
Response: 9379745
Conc: 65.09 ng/ml



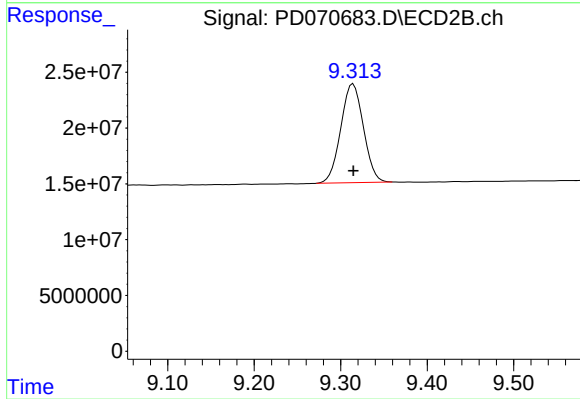
#27 Decachlorobiphenyl

R.T.: 8.265 min

Delta R.T.: -0.001 min

Response: 52203530

Conc: 22.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.314 min

Delta R.T.: 0.000 min

Response: 160560675

Conc: 23.11 ng/ml