

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 12:39
 Operator : AR\AJ
 Sample : PB145853BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:21:53 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

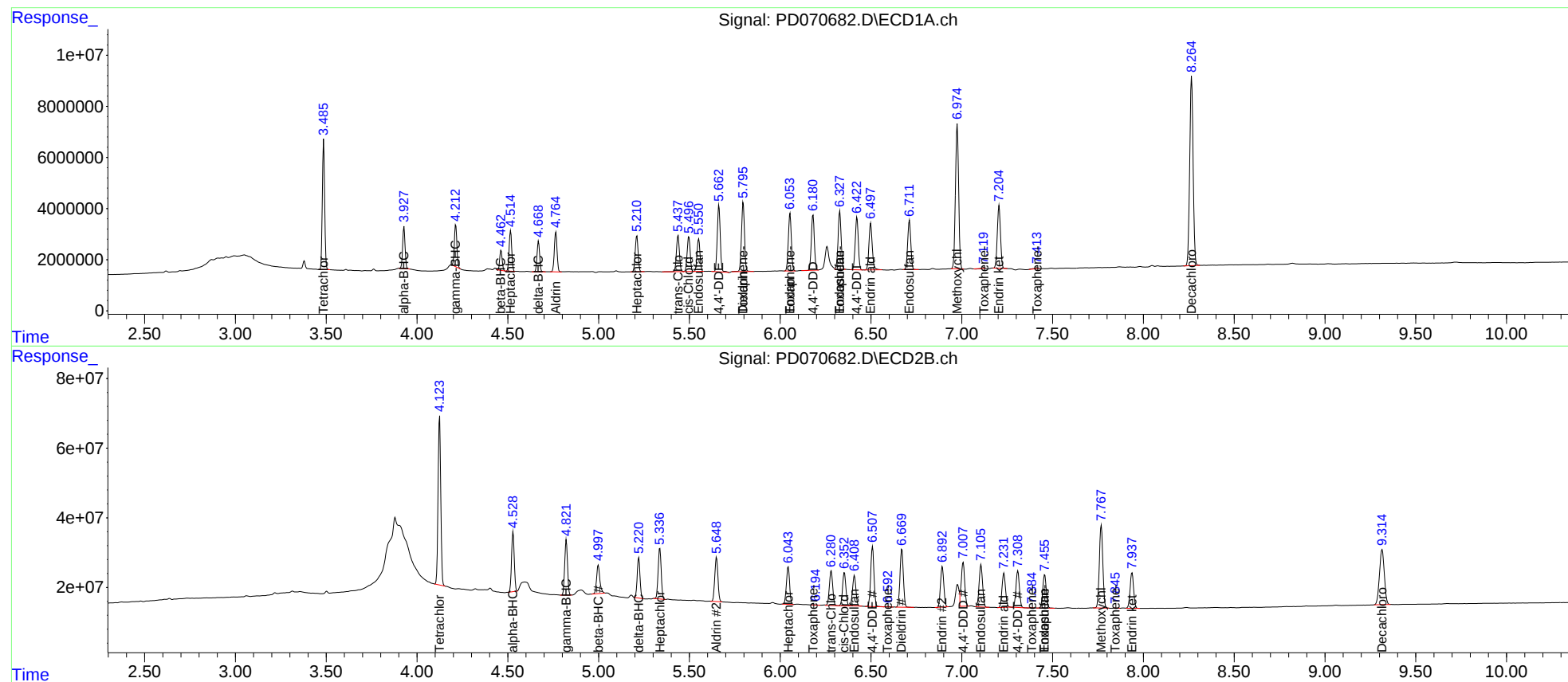
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.125	45099493	497.8E6	18.927	19.277
2)	SA Decachlor...	8.266	9.315	96437371	292.3E6	41.019	42.067
Target Compounds							
2)	A alpha-BHC	3.929	4.529	15228361	178.5E6	4.535	4.877
3)	MA gamma-BHC...	4.214	4.822	15778294	171.0E6	4.829	5.138
4)	MA Heptachlor	4.516	5.338	15754318	171.8E6	4.843	5.462
5)	MB Aldrin	4.765	5.650	16309072	153.8E6	5.005	5.509
6)	B beta-BHC	4.463	4.998	7272381	103.0E6	4.848	6.579 #
7)	B delta-BHC	4.669	5.222	11963432	123.0E6	3.675	3.999
8)	B Heptachlo...	5.211	6.045	15574637	131.6E6	5.183	5.570
9)	A Endosulfan I	5.552	6.409	14318277	111.0E6	5.102	5.544
10)	B trans-Chl...	5.438	6.281	16006124	127.3E6	5.080	5.559
11)	B cis-Chlor...	5.497	6.354	15688371	121.8E6	5.105	5.624
12)	B 4,4'-DDE	5.663	6.509	29849880	215.8E6	10.057	11.016
13)	MA Dieldrin	5.796	6.670	31204429	212.6E6	9.988	10.800
14)	MA Endrin	6.055	6.893	25849001	146.1E6	9.983	10.349
15)	B Endosulfa...	6.328	7.106	26932435	158.9E6	10.733	11.377
16)	A 4,4'-DDD	6.181	7.008	24786891	168.6E6	9.897	11.186
17)	MA 4,4'-DDT	6.423	7.309	23996197	137.8E6	9.834	10.531
18)	B Endrin al...	6.499	7.232	22974408	131.6E6	10.975	11.319
19)	B Endosulfa...	6.712	7.457	22875308	128.7E6	9.238	9.872
20)	A Methoxychlor	6.975	7.768	69195968	319.1E6	52.910	54.724
21)	B Endrin ke...	7.206	7.938	29775885	138.1E6	11.038	11.673
22)	Toxaphene-1	5.796f	6.183	31204429	970739	1820.383	13.292 #
23)	Toxaphene-2	6.055f	6.593	25849001	2096859	1698.193	13.398 #
24)	Toxaphene-3	6.328f	7.386	26932435	75775	1549.297	0.218 #
25)	Toxaphene-4	7.121	7.457	234193	128.7E6	3.259	467.891 #
26)	Toxaphene-5	7.415	7.846	630238	573828	16.576	3.982 #

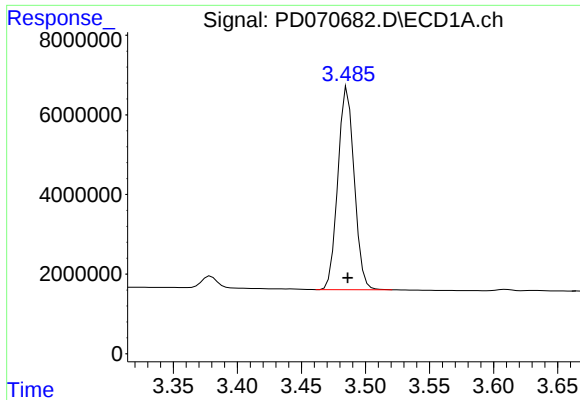
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 12:39
Operator : AR\AJ
Sample : PB145853BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:21:53 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

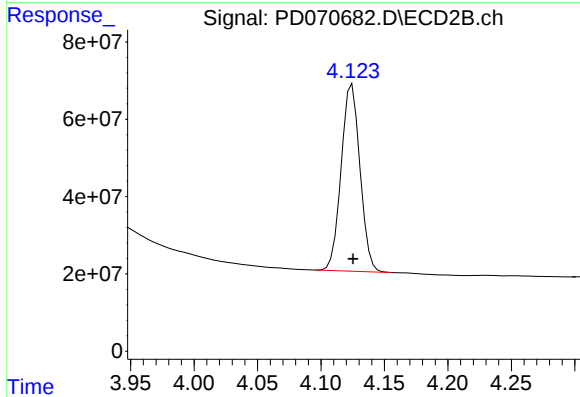
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





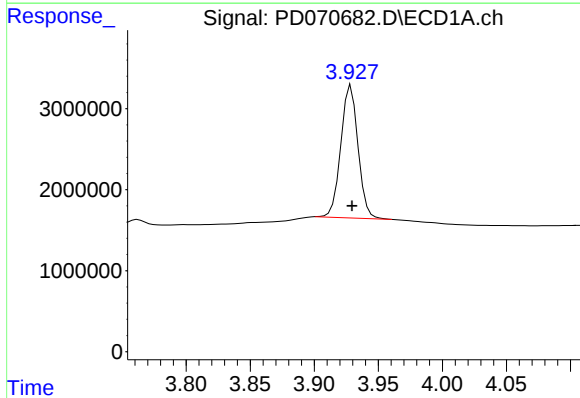
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 45099493
Conc: 18.93 ng/ml



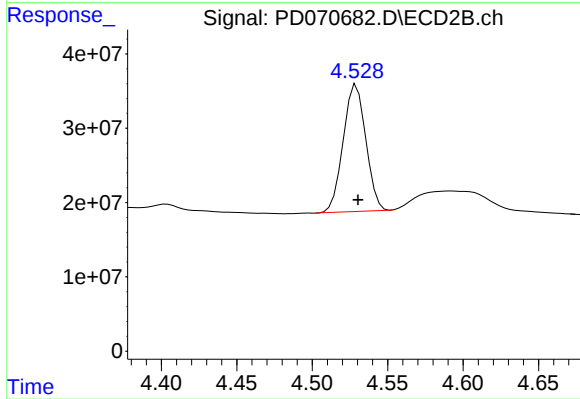
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 497783271
Conc: 19.28 ng/ml



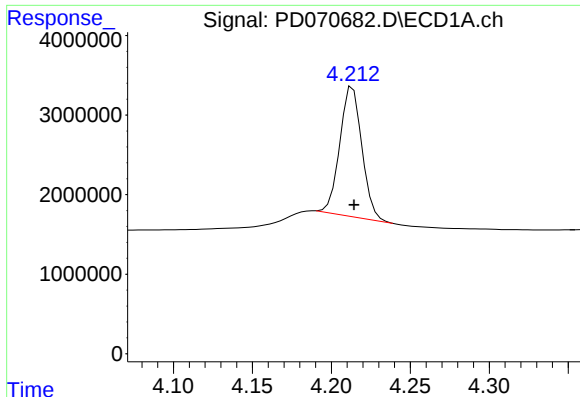
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 15228361
Conc: 4.53 ng/ml



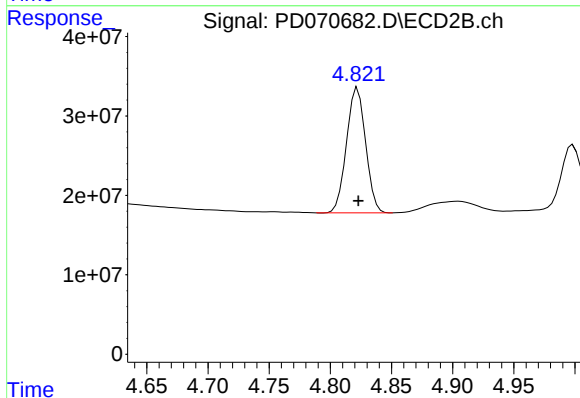
#2 alpha-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 178495793
Conc: 4.88 ng/ml



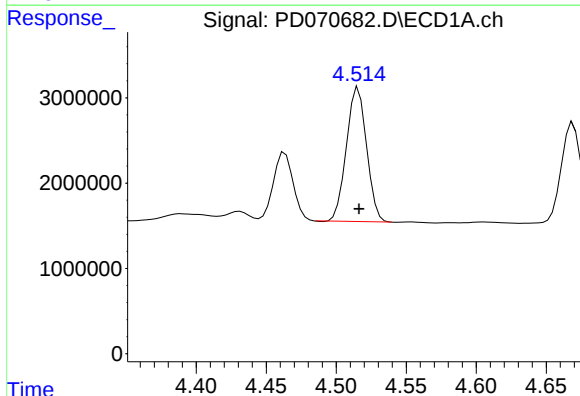
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 15778294
Conc: 4.83 ng/ml



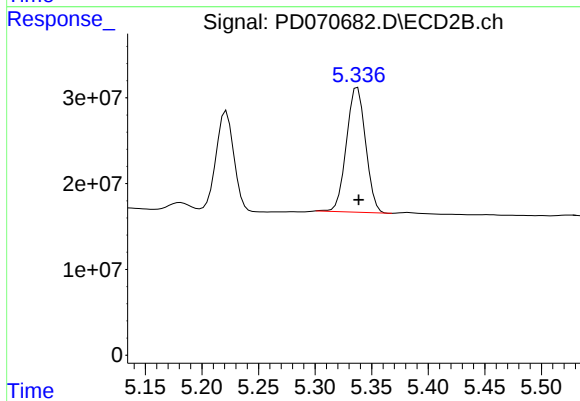
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 170969801
Conc: 5.14 ng/ml



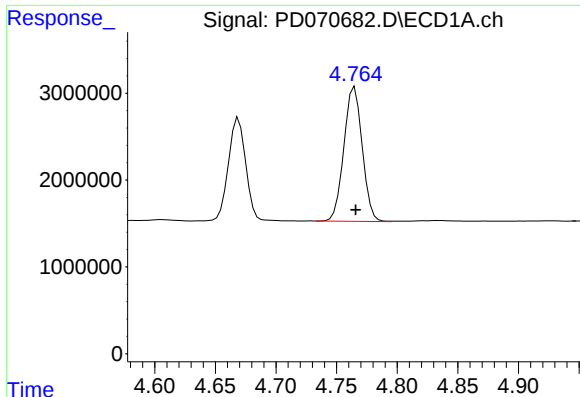
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 15754318
Conc: 4.84 ng/ml



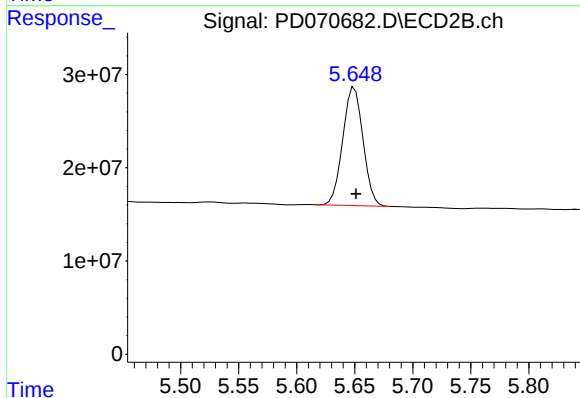
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: -0.001 min
Response: 171759718
Conc: 5.46 ng/ml



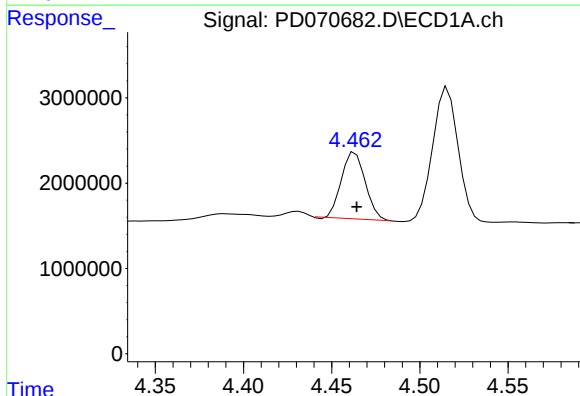
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 16309072
Conc: 5.00 ng/ml



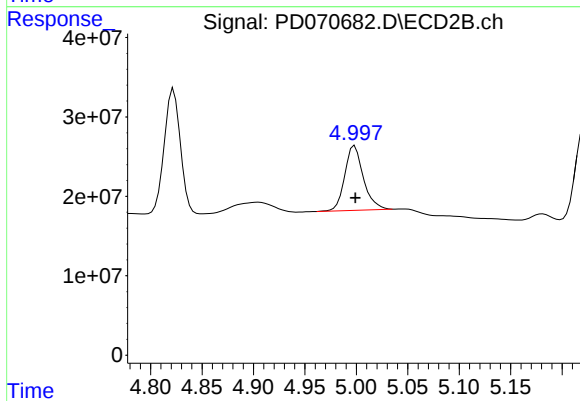
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 153781382
Conc: 5.51 ng/ml



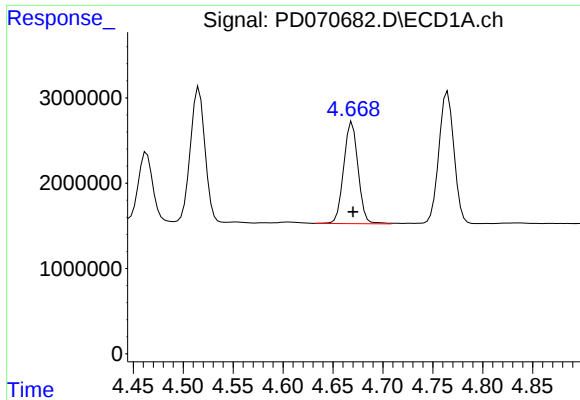
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 7272381
Conc: 4.85 ng/ml



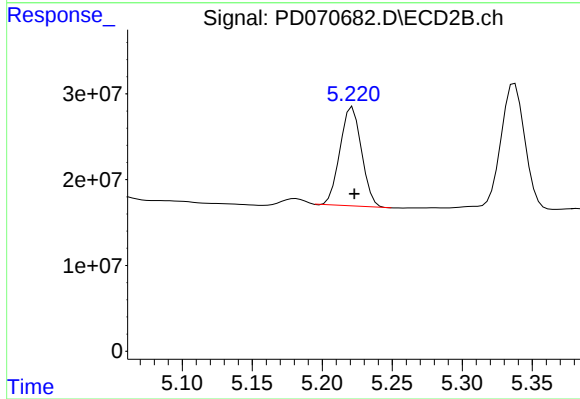
#6 beta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 102976295
Conc: 6.58 ng/ml



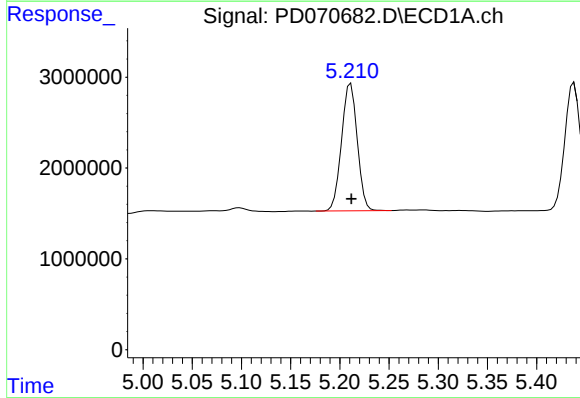
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: -0.001 min
Response: 11963432
Conc: 3.68 ng/ml



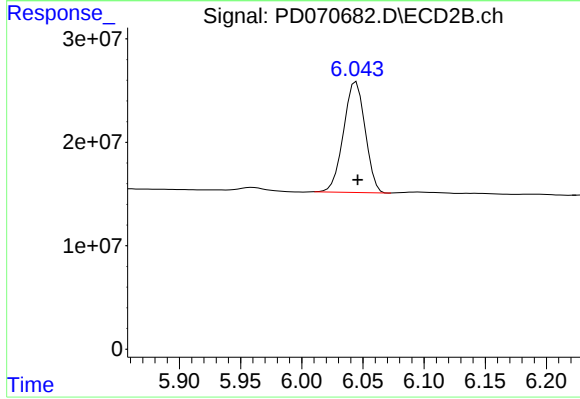
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 123040667
Conc: 4.00 ng/ml



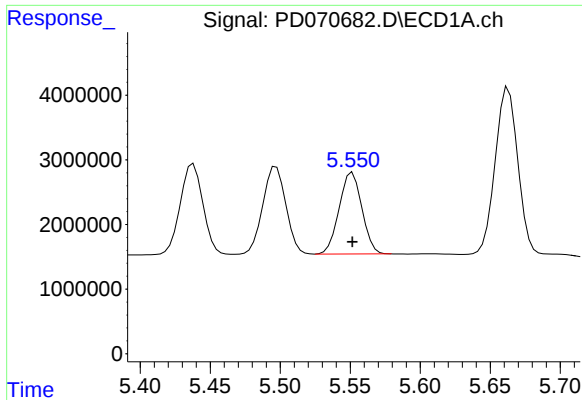
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 15574637
Conc: 5.18 ng/ml



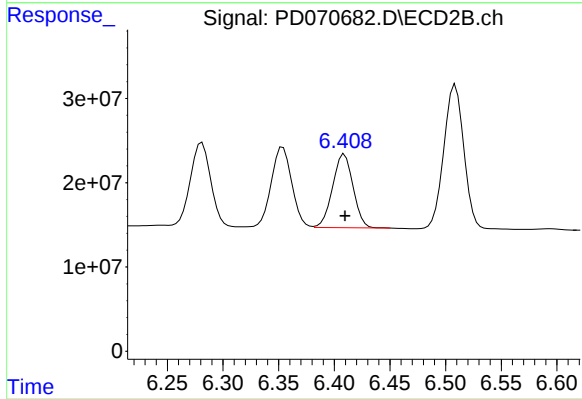
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 131599102
Conc: 5.57 ng/ml



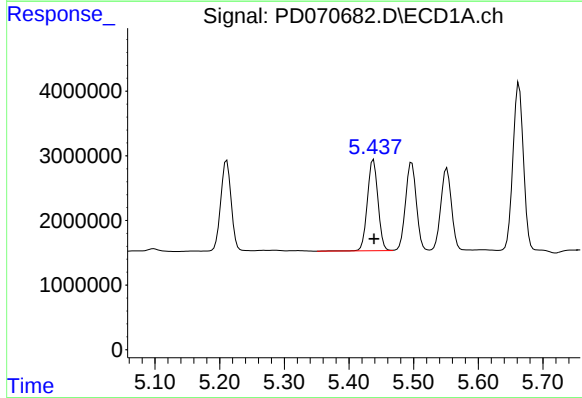
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 14318277
Conc: 5.10 ng/ml



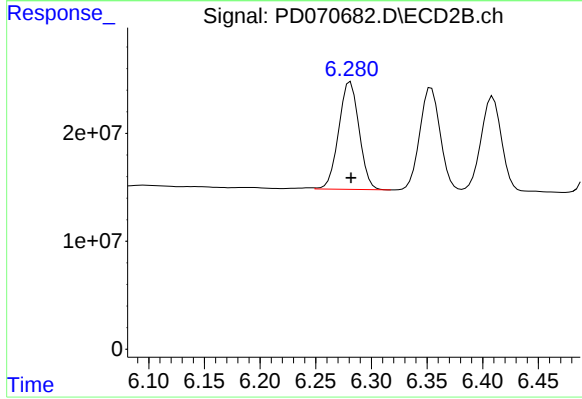
#9 Endosulfan I

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 110996755
Conc: 5.54 ng/ml



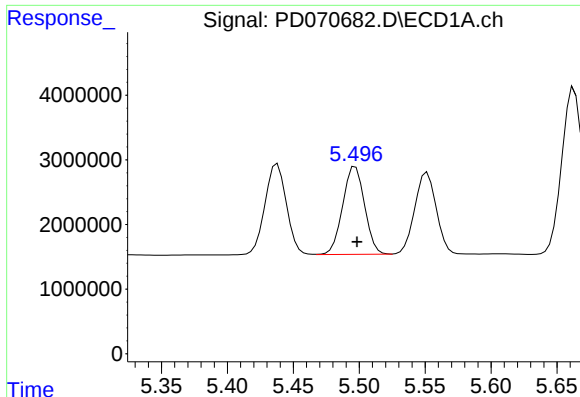
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 16006124
Conc: 5.08 ng/ml



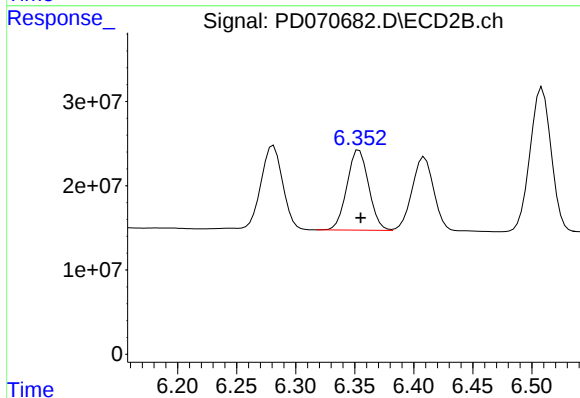
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 127284554
Conc: 5.56 ng/ml



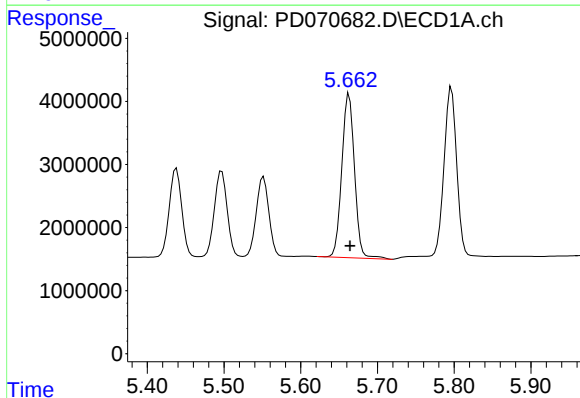
#11 cis-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 15688371
Conc: 5.11 ng/ml



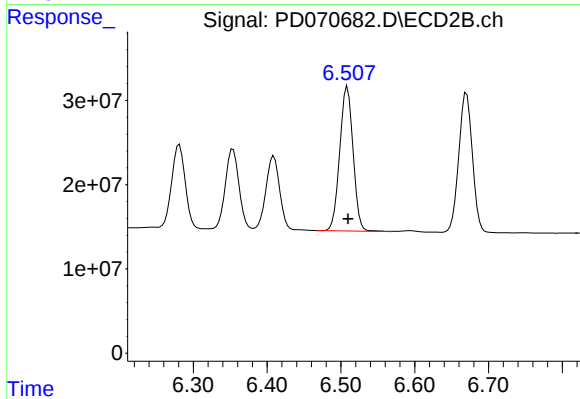
#11 cis-Chlordane

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 121835012
Conc: 5.62 ng/ml



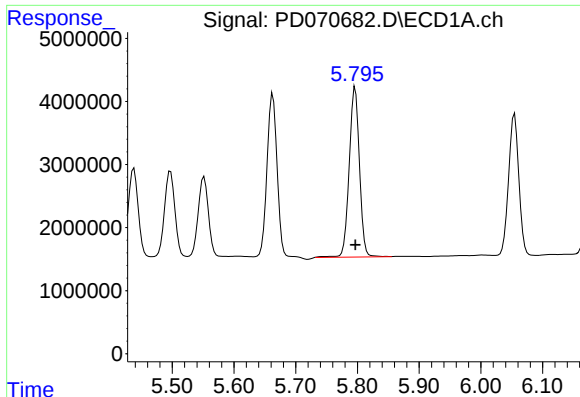
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 29849880
Conc: 10.06 ng/ml



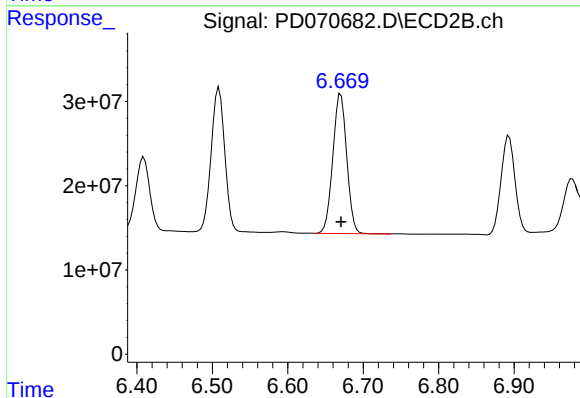
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 215752894
Conc: 11.02 ng/ml



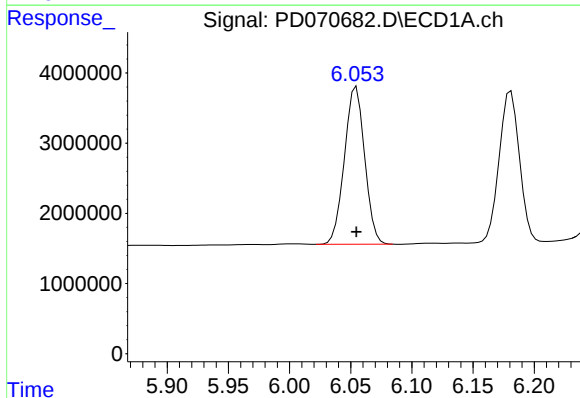
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 31204429
Conc: 9.99 ng/ml



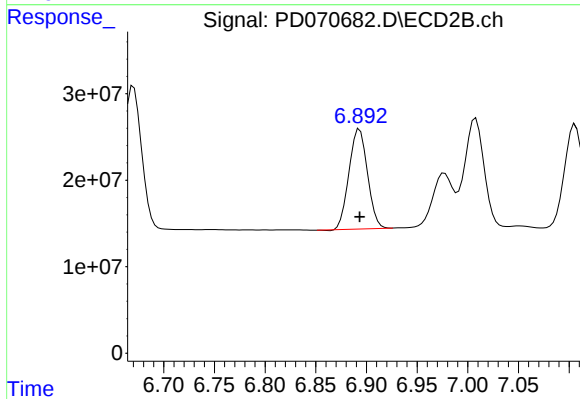
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 212599021
Conc: 10.80 ng/ml



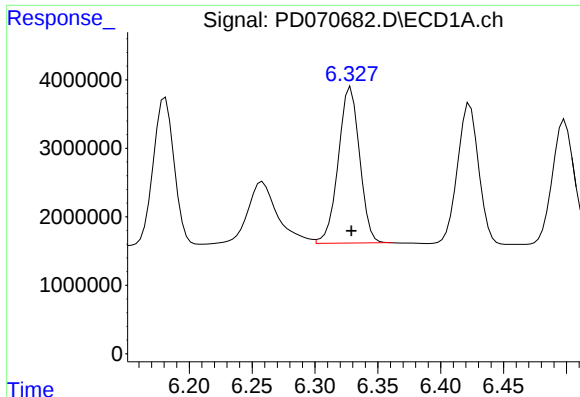
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 25849001
Conc: 9.98 ng/ml



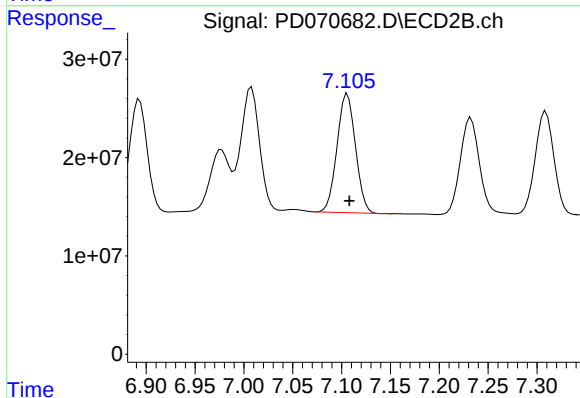
#14 Endrin

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 146145940
Conc: 10.35 ng/ml



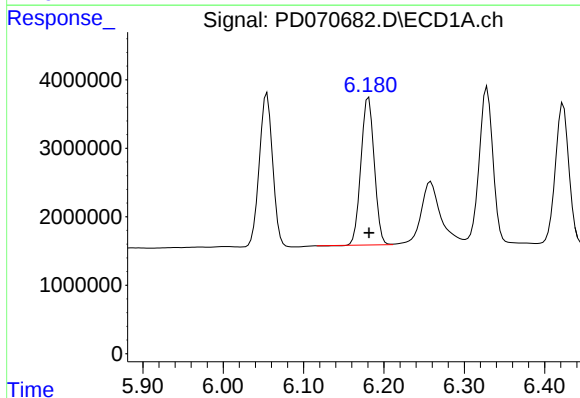
#15 Endosulfan II

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 26932435
Conc: 10.73 ng/ml



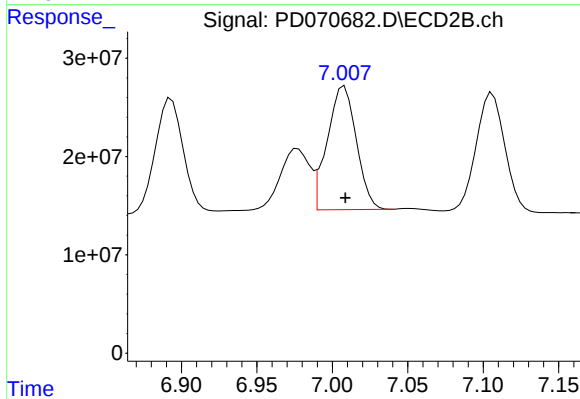
#15 Endosulfan II

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 158877604
Conc: 11.38 ng/ml



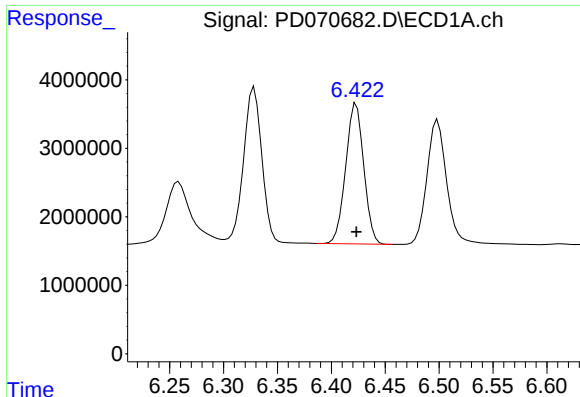
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 24786891
Conc: 9.90 ng/ml



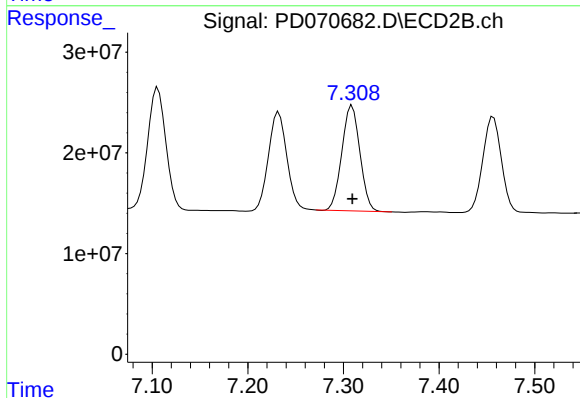
#16 4,4'-DDD

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 168578863
Conc: 11.19 ng/ml



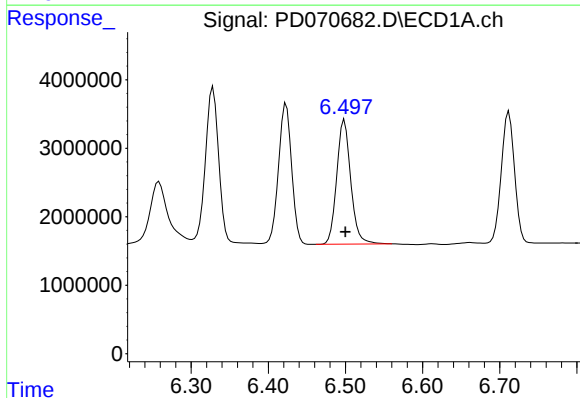
#17 4,4'-DDT

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 23996197
Conc: 9.83 ng/ml



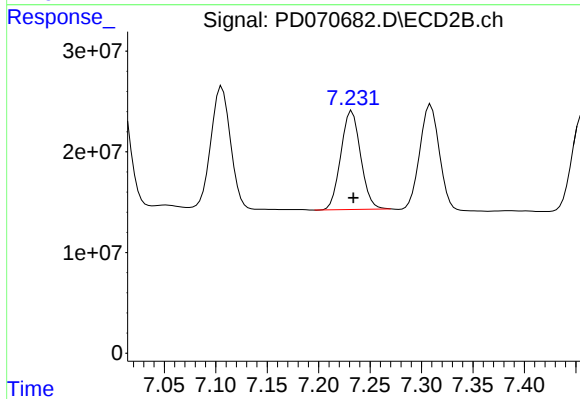
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 137787708
Conc: 10.53 ng/ml



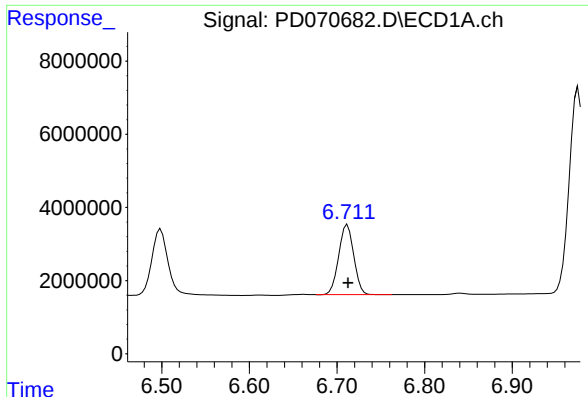
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: -0.001 min
Response: 22974408
Conc: 10.98 ng/ml



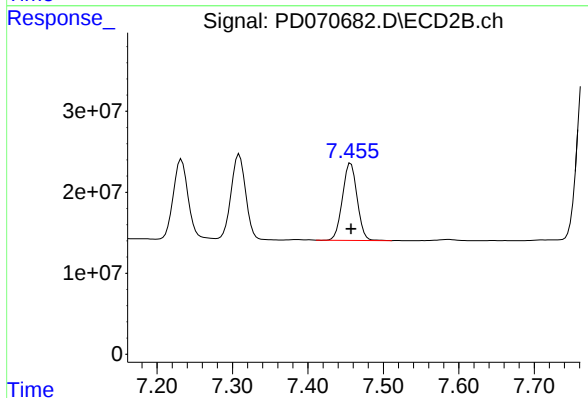
#18 Endrin aldehyde

R.T.: 7.232 min
Delta R.T.: -0.001 min
Response: 131641518
Conc: 11.32 ng/ml



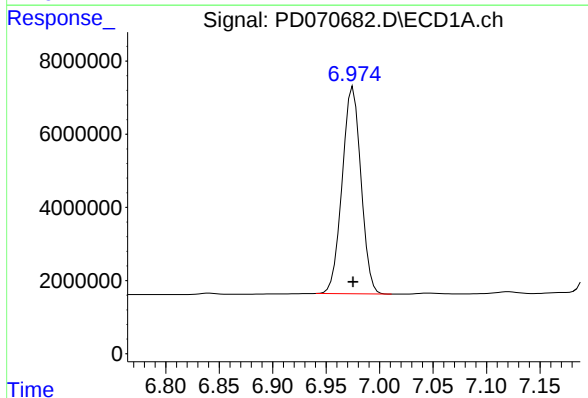
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 22875308
Conc: 9.24 ng/ml



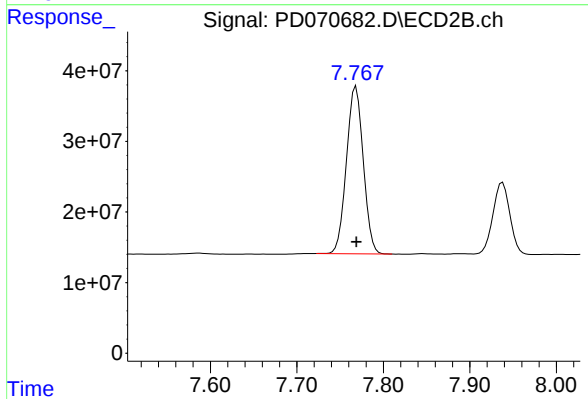
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 128650789
Conc: 9.87 ng/ml



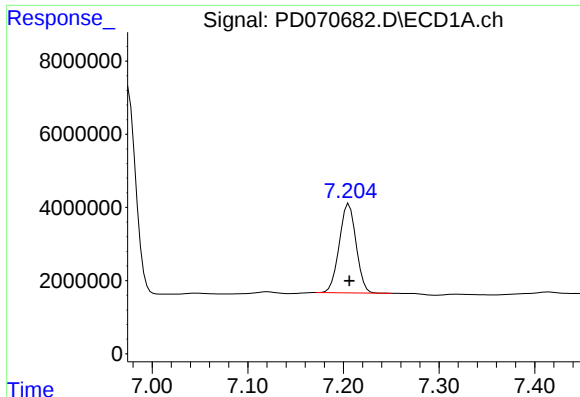
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 69195968
Conc: 52.91 ng/ml



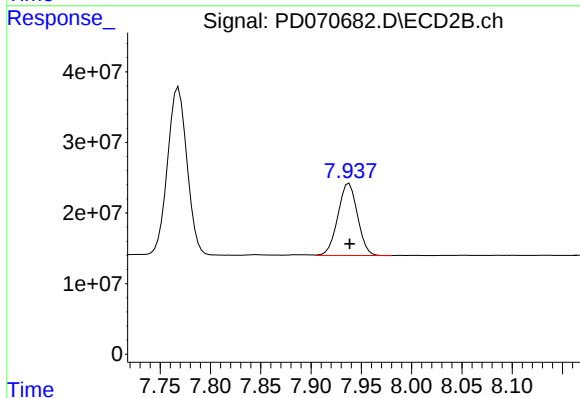
#20 Methoxychlor

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 319131502
Conc: 54.72 ng/ml



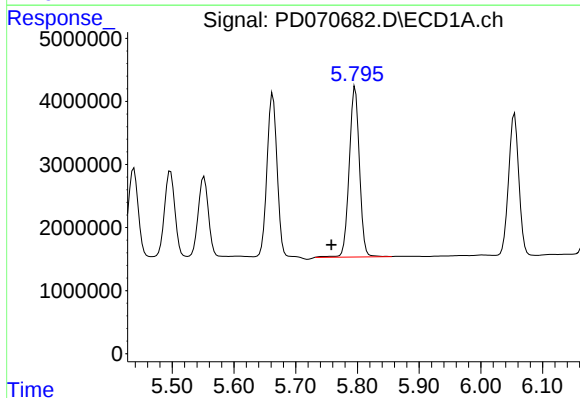
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 29775885
Conc: 11.04 ng/ml



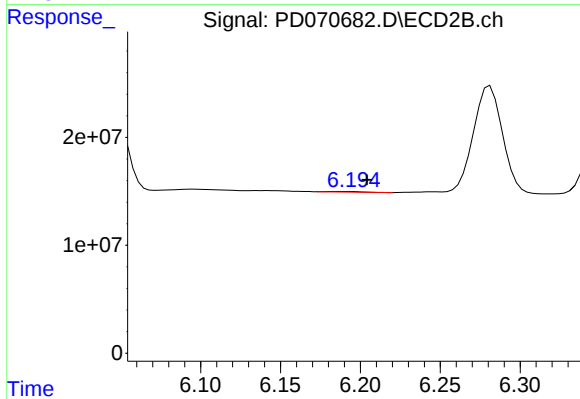
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 138067194
Conc: 11.67 ng/ml



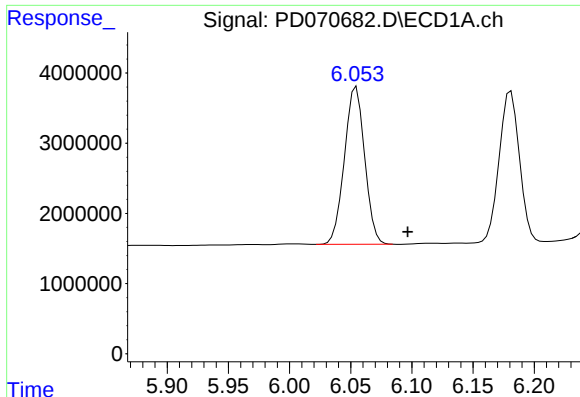
#22 Toxaphene-1

R.T.: 5.796 min
Delta R.T.: 0.038 min
Response: 31204429
Conc: 1820.38 ng/ml



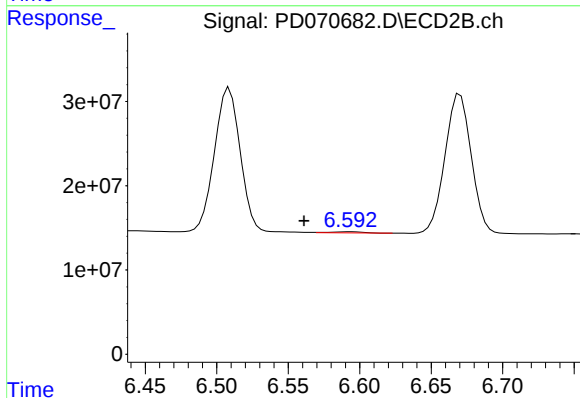
#22 Toxaphene-1

R.T.: 6.183 min
Delta R.T.: -0.021 min
Response: 970739
Conc: 13.29 ng/ml



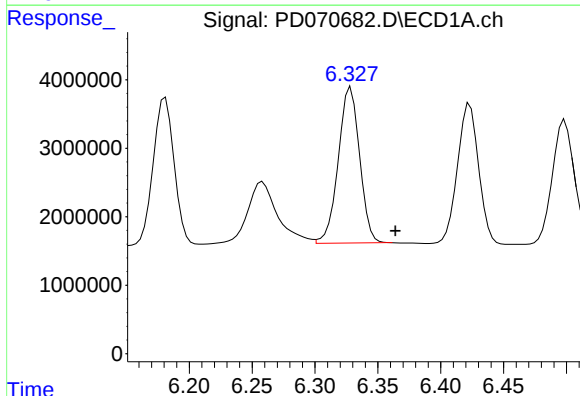
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.042 min
Response: 25849001
Conc: 1698.19 ng/ml



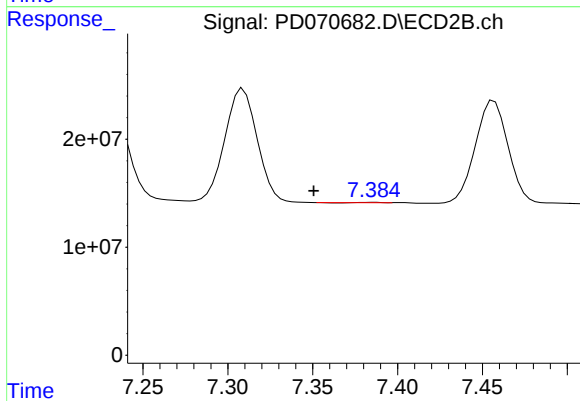
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.032 min
Response: 2096859
Conc: 13.40 ng/ml



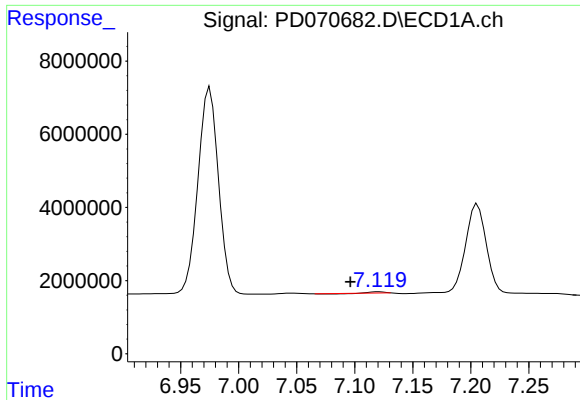
#24 Toxaphene-3

R.T.: 6.328 min
Delta R.T.: -0.036 min
Response: 26932435
Conc: 1549.30 ng/ml



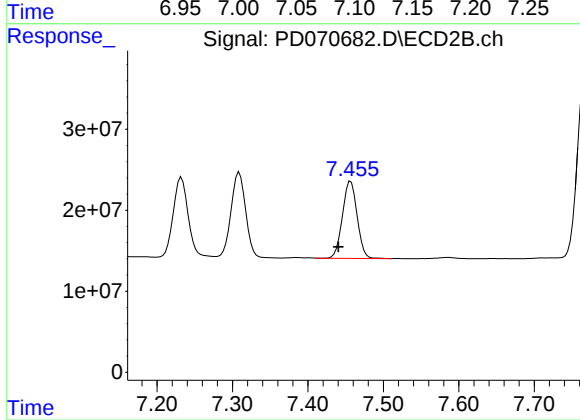
#24 Toxaphene-3

R.T.: 7.386 min
Delta R.T.: 0.035 min
Response: 75775
Conc: 0.22 ng/ml



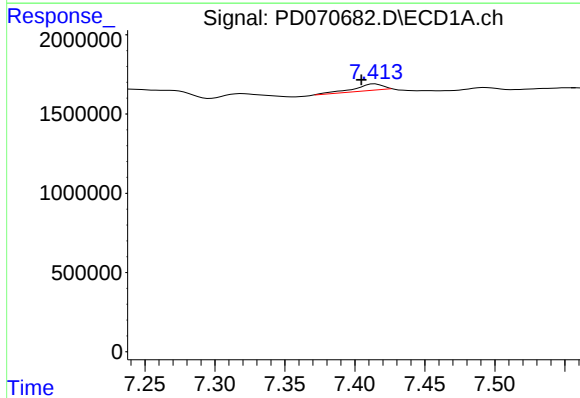
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: 0.024 min
Response: 234193
Conc: 3.26 ng/ml



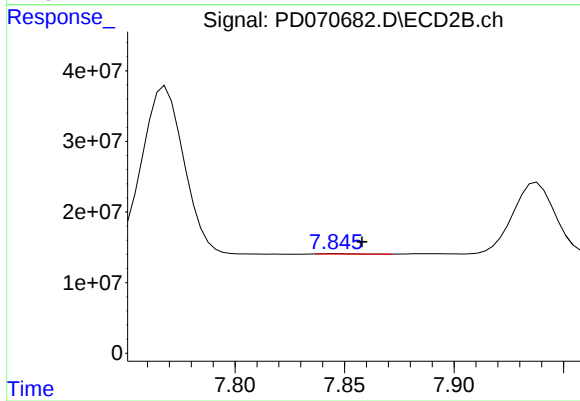
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 128650789
Conc: 467.89 ng/ml



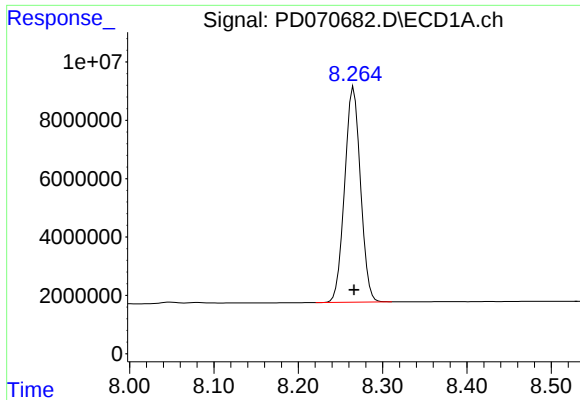
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 630238
Conc: 16.58 ng/ml



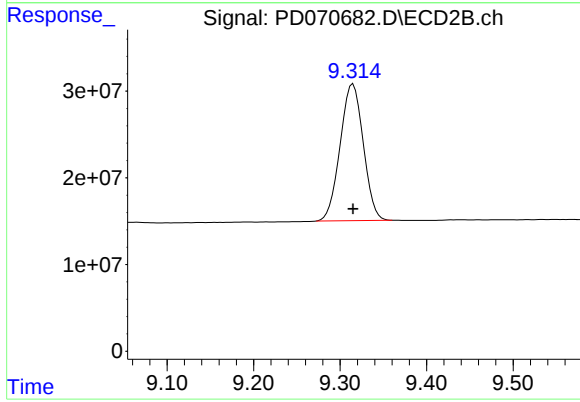
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.012 min
Response: 573828
Conc: 3.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 96437371
Conc: 41.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 292252260
Conc: 42.07 ng/ml