

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 11:43
 Operator : AR\AJ
 Sample : PB145838BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:20:55 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

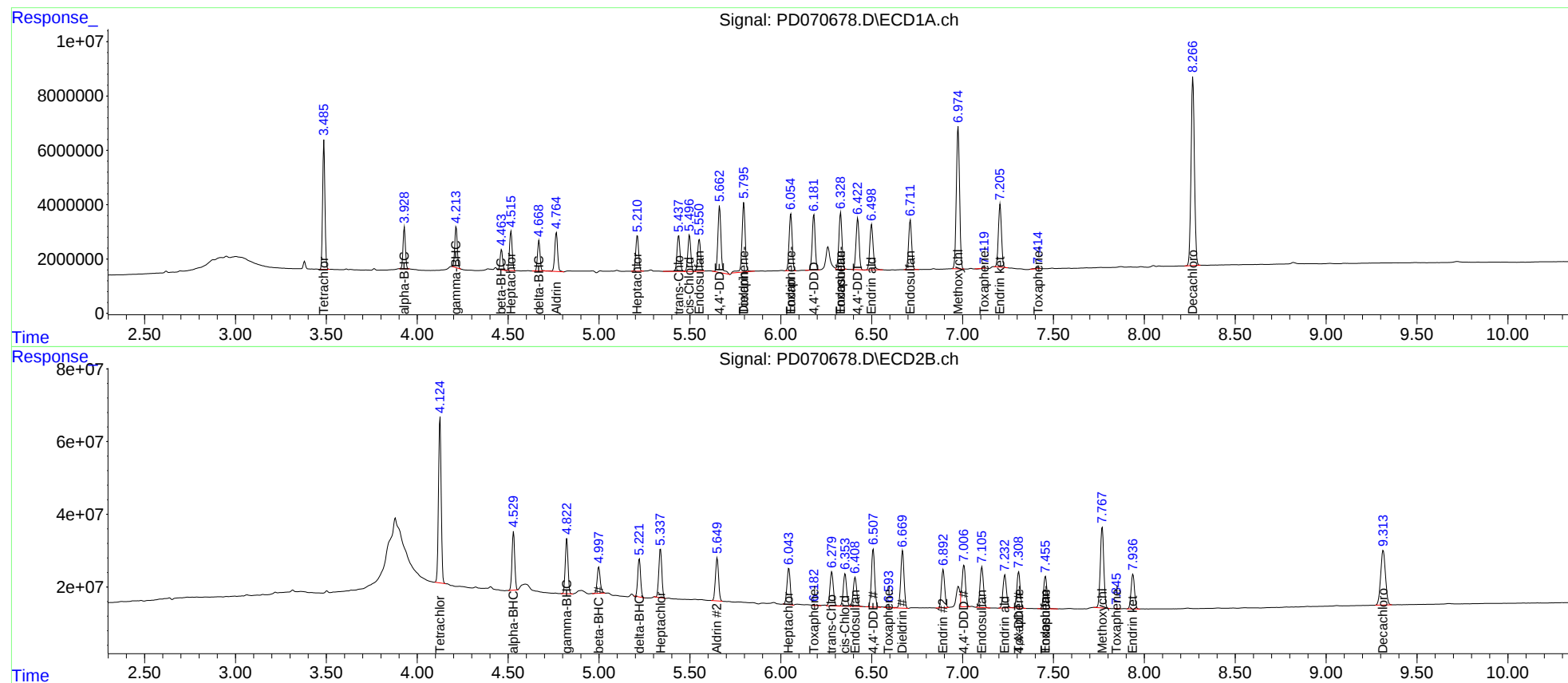
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	4.126	41976470	467.0E6	17.616	18.083
27)	SA Decachlor...	8.267	9.314	89688957	274.0E6	38.148	39.434
Target Compounds							
2)	A alpha-BHC	3.929	4.530	13850496	165.8E6	4.124	4.531
3)	MA gamma-BHC...	4.214	4.823	14340300	159.4E6	4.389	4.789
4)	MA Heptachlor	4.516	5.338	14755007	155.5E6	4.536	4.945
5)	MB Aldrin	4.766	5.650	15698428	141.7E6	4.817	5.077
6)	B beta-BHC	4.464	4.999	6822998	85589324	4.548	5.468
7)	B delta-BHC	4.670	5.222	11031219	112.6E6	3.389	3.661
8)	B Heptachlo...	5.211	6.045	14460394	124.3E6	4.813	5.263
9)	A Endosulfan I	5.552	6.409	12966778	104.0E6	4.621	5.193
10)	B trans-Chl...	5.438	6.281	15348141	120.5E6	4.871	5.262
11)	B cis-Chlor...	5.498	6.354	15076044	114.0E6	4.906	5.264
12)	B 4,4'-DDE	5.664	6.509	29490576	199.6E6	9.936	10.192
13)	MA Dieldrin	5.797	6.670	30927447	201.2E6	9.899	10.219
14)	MA Endrin	6.055	6.894	24518878	128.0E6	9.469	9.062
15)	B Endosulfa...	6.329	7.106	25033915	146.6E6	9.976	10.498
16)	A 4,4'-DDD	6.182	7.008	23174015	156.8E6	9.253	10.404
17)	MA 4,4'-DDT	6.424	7.309	22246083	128.1E6	9.117	9.788
18)	B Endrin al...	6.500	7.233	21405281	121.1E6	10.225	10.413
19)	B Endosulfa...	6.713	7.456	21354162	118.6E6	8.624	9.103
20)	A Methoxychlor	6.976	7.768	64600960	296.9E6	49.397	50.912
21)	B Endrin ke...	7.207	7.938	27282600	126.3E6	10.114	10.674
22)	Toxaphene-1	5.797f	6.184	30927447	3391610	1804.224	46.439 #
23)	Toxaphene-2	6.055f	6.594	24518878	7126524	1610.808	45.536 #
24)	Toxaphene-3	6.329	7.309f	25033915	128.1E6	1440.084	368.943 #
25)	Toxaphene-4	7.121	7.456	90263	118.6E6	1.256	431.440 #
26)	Toxaphene-5	7.415	7.846	626196	625741	16.469	4.342 #

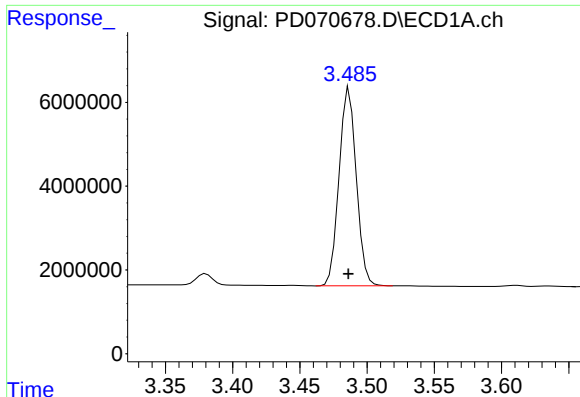
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 11:43
Operator : AR\AJ
Sample : PB145838BS
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:20:55 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

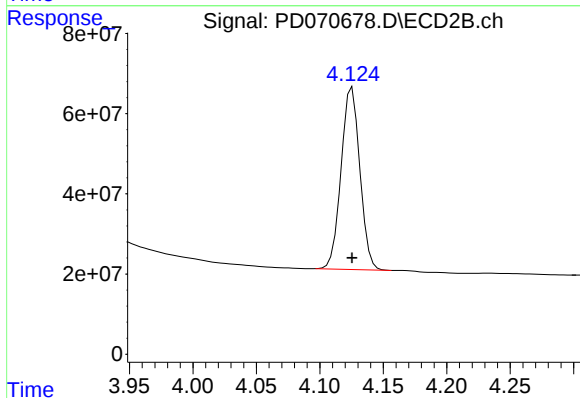
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





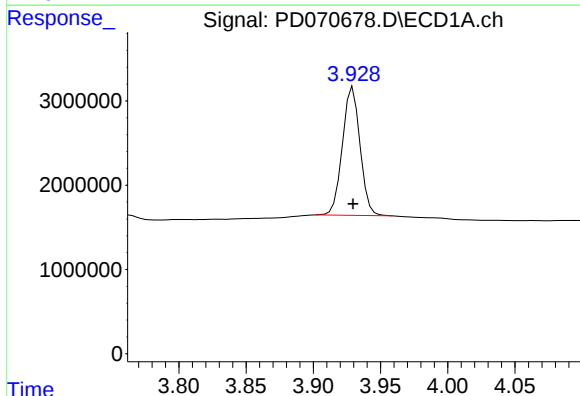
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 41976470
Conc: 17.62 ng/ml



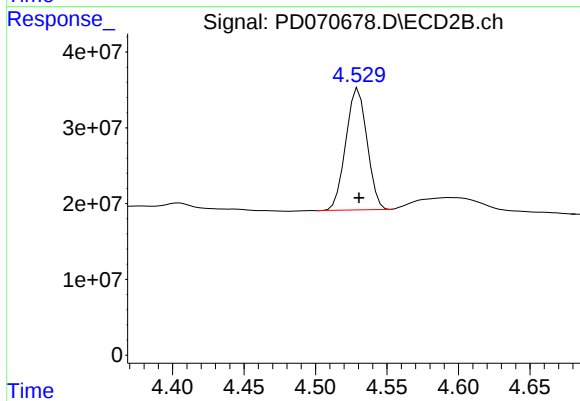
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 466964007
Conc: 18.08 ng/ml



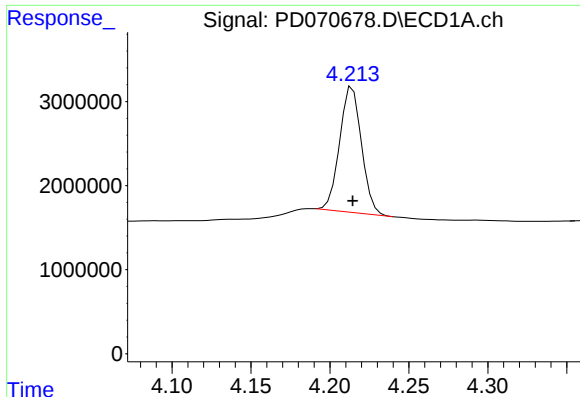
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 13850496
Conc: 4.12 ng/ml



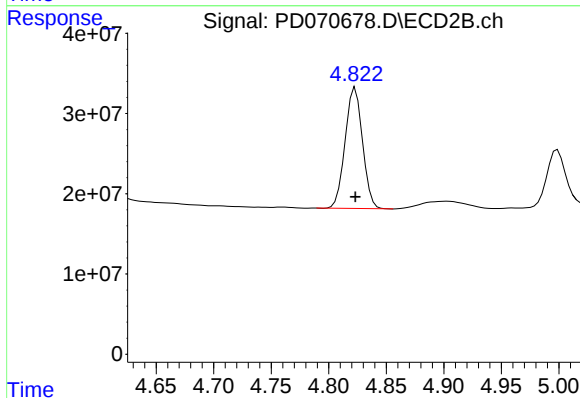
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 165827787
Conc: 4.53 ng/ml



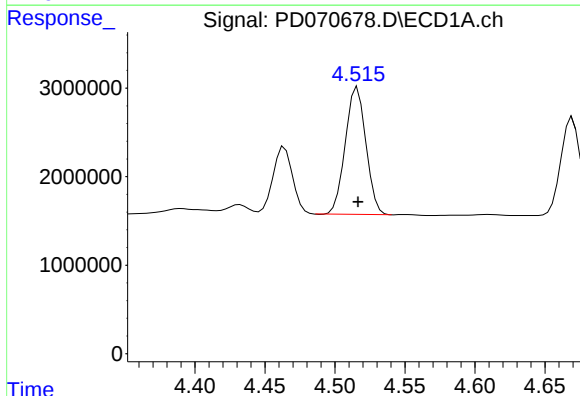
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 14340300
Conc: 4.39 ng/ml



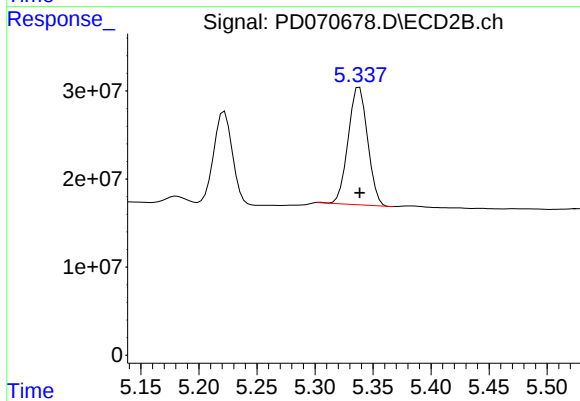
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 159364621
Conc: 4.79 ng/ml



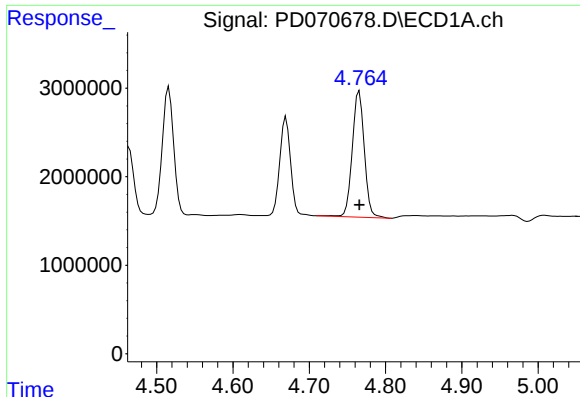
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 14755007
Conc: 4.54 ng/ml



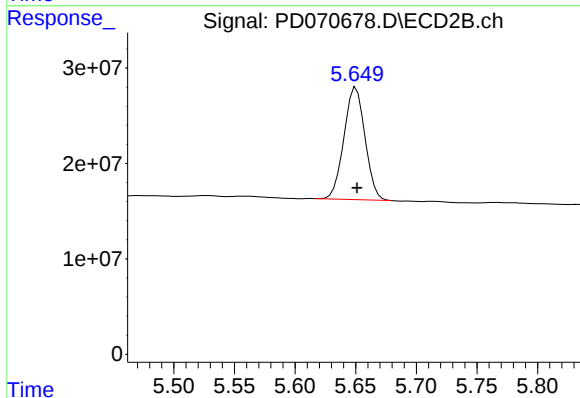
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 155497367
Conc: 4.95 ng/ml



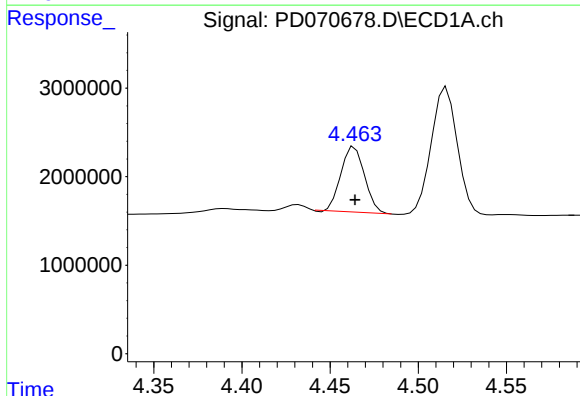
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 15698428
Conc: 4.82 ng/ml



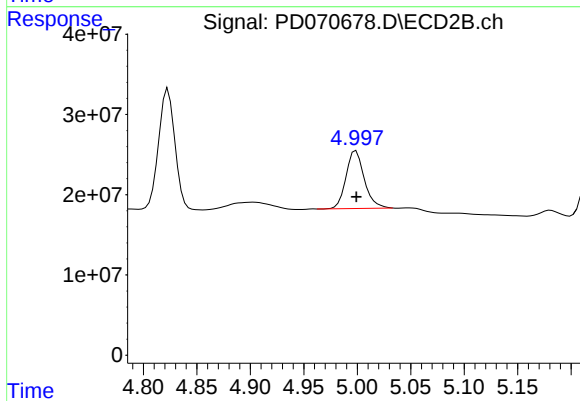
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 141740988
Conc: 5.08 ng/ml



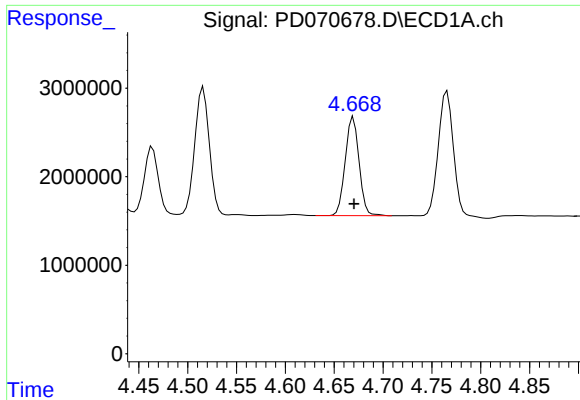
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6822998
Conc: 4.55 ng/ml



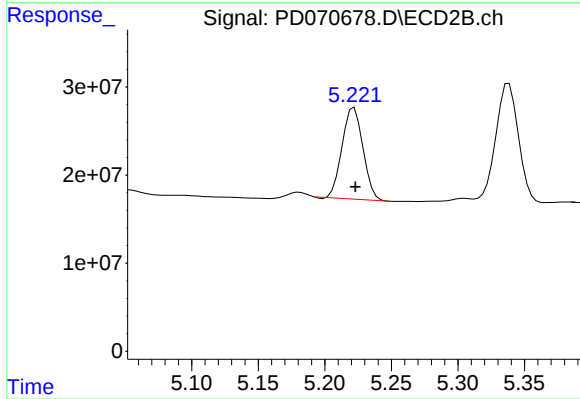
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 85589324
Conc: 5.47 ng/ml



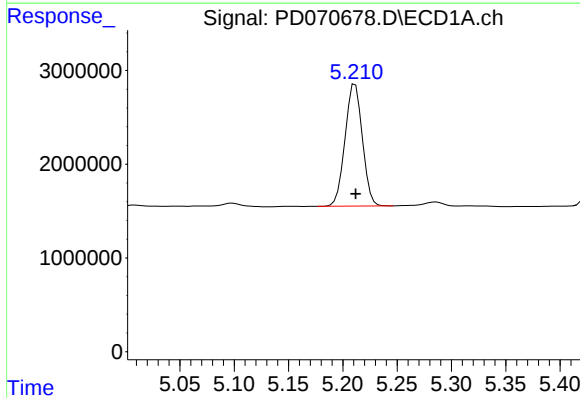
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 11031219
Conc: 3.39 ng/ml



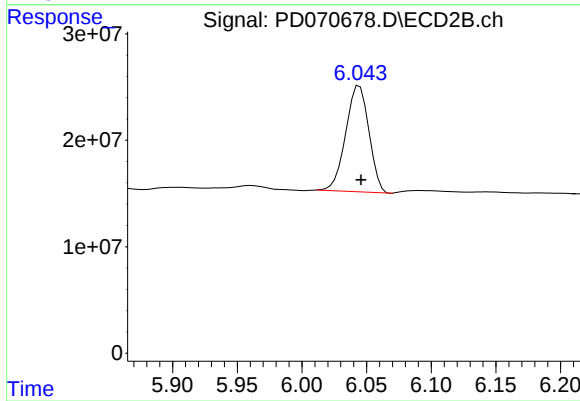
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 112628834
Conc: 3.66 ng/ml



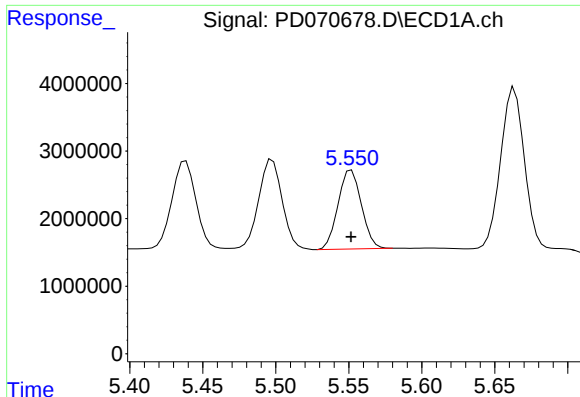
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 14460394
Conc: 4.81 ng/ml



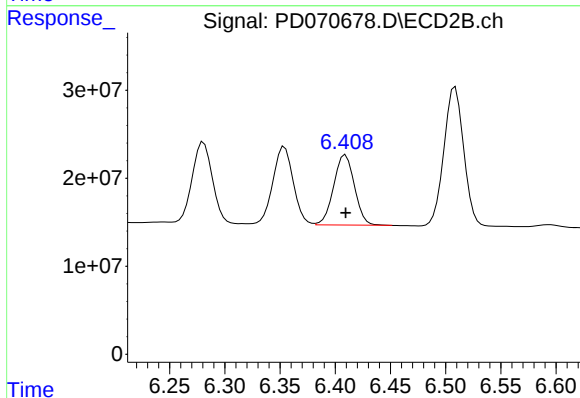
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 124329918
Conc: 5.26 ng/ml



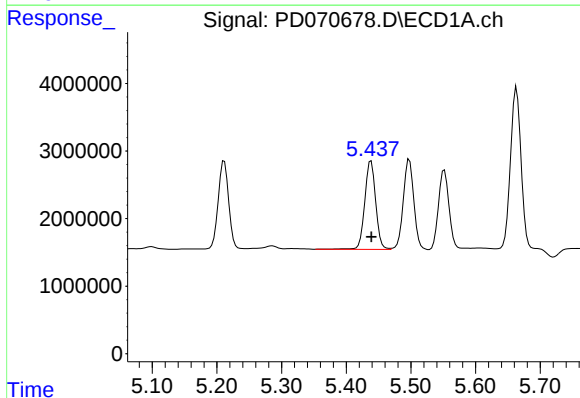
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 12966778
Conc: 4.62 ng/ml



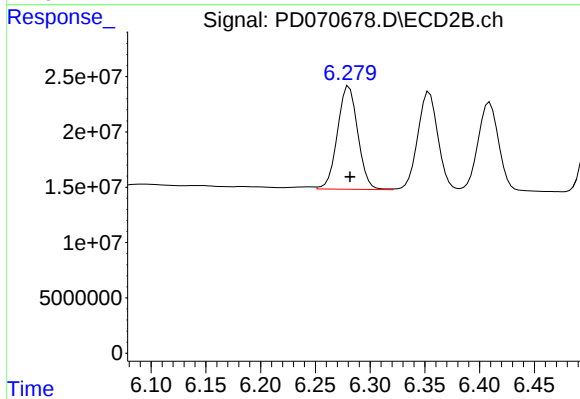
#9 Endosulfan I

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 103953834
Conc: 5.19 ng/ml



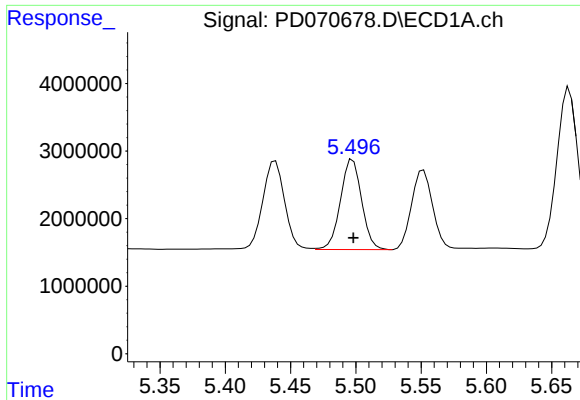
#10 trans-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 15348141
Conc: 4.87 ng/ml



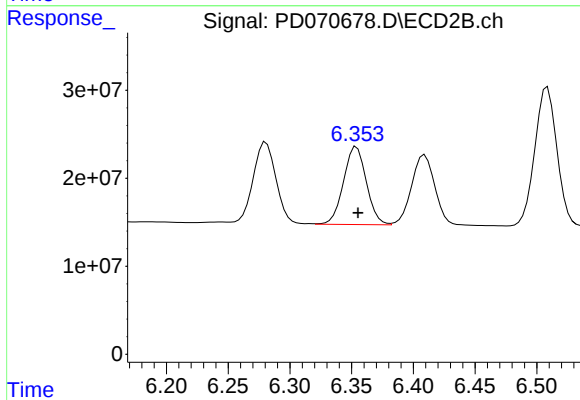
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 120500038
Conc: 5.26 ng/ml



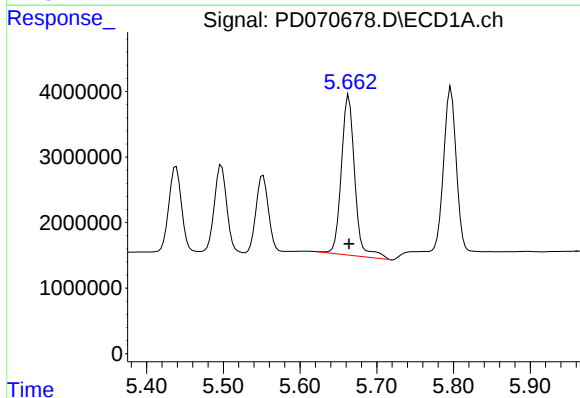
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 15076044
Conc: 4.91 ng/ml



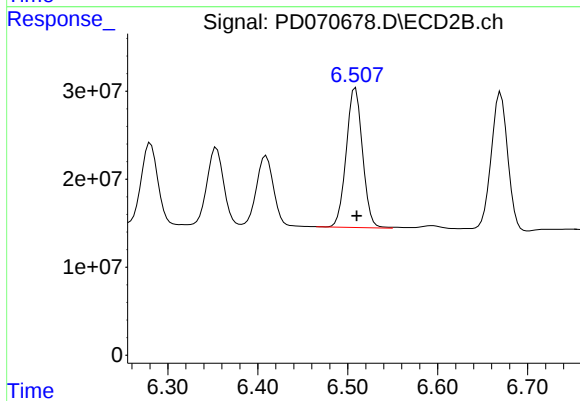
#11 cis-Chlordane

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 114037265
Conc: 5.26 ng/ml



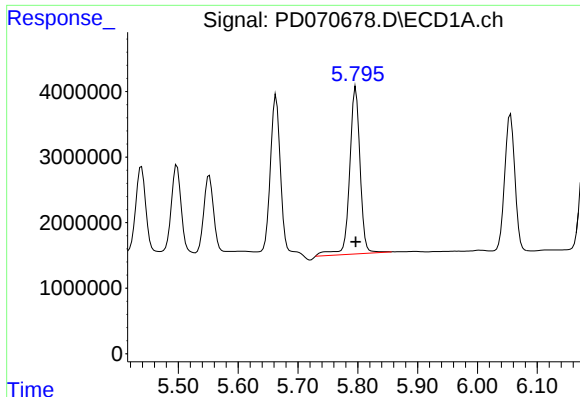
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 29490576
Conc: 9.94 ng/ml



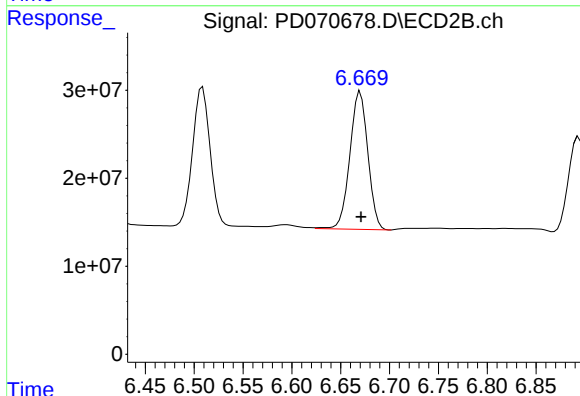
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 199607013
Conc: 10.19 ng/ml



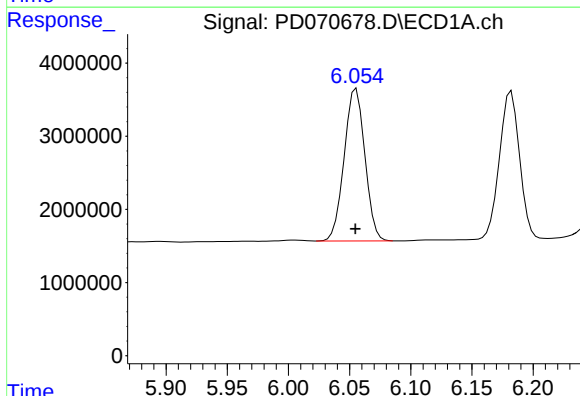
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 30927447
Conc: 9.90 ng/ml



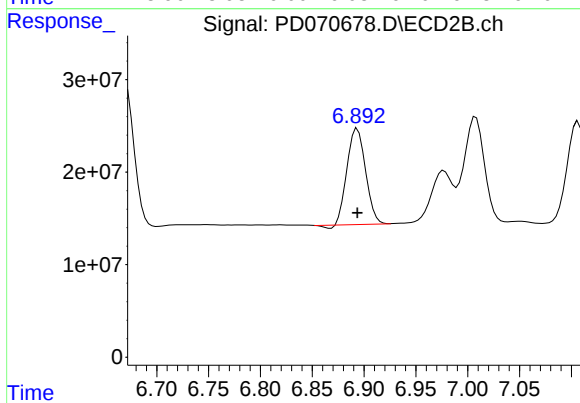
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 201161289
Conc: 10.22 ng/ml



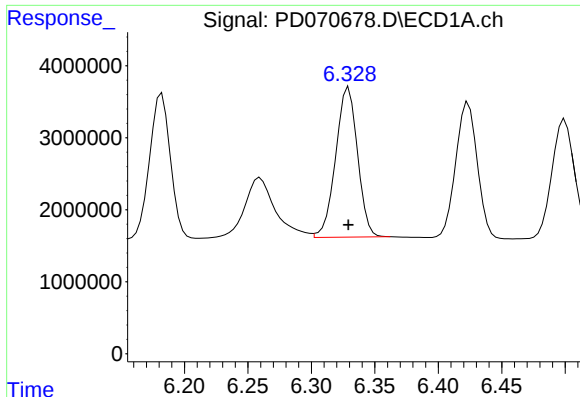
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 24518878
Conc: 9.47 ng/ml



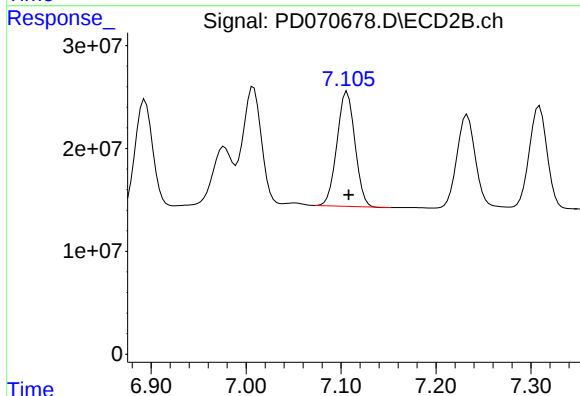
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 127979268
Conc: 9.06 ng/ml



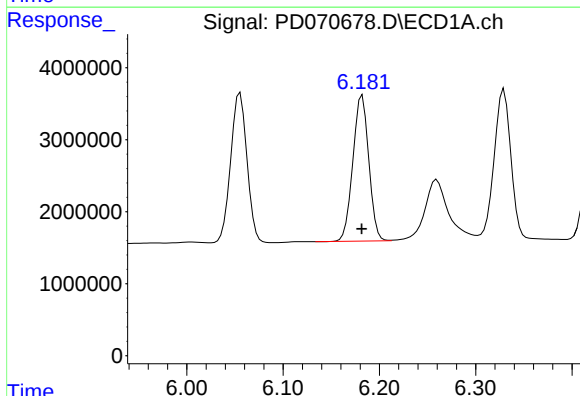
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 25033915
Conc: 9.98 ng/ml



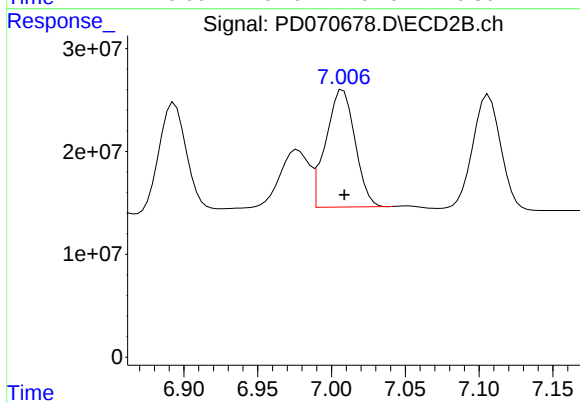
#15 Endosulfan II

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 146605668
Conc: 10.50 ng/ml



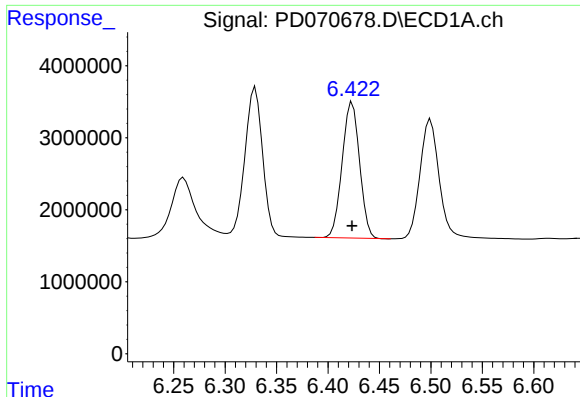
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 23174015
Conc: 9.25 ng/ml



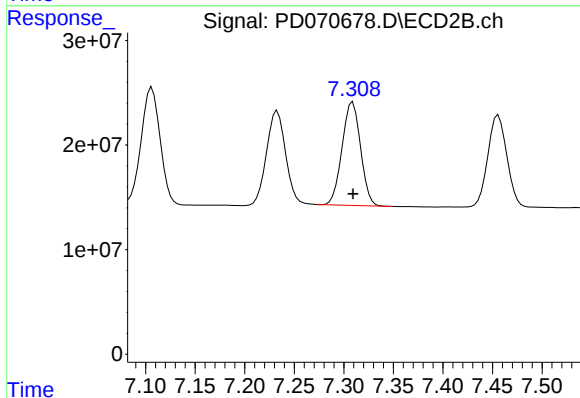
#16 4,4'-DDD

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 156797182
Conc: 10.40 ng/ml



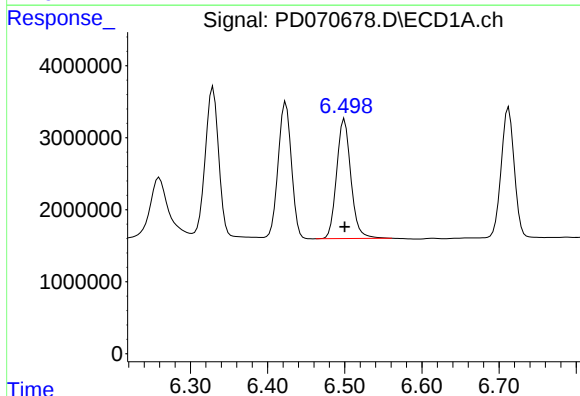
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 22246083
Conc: 9.12 ng/ml



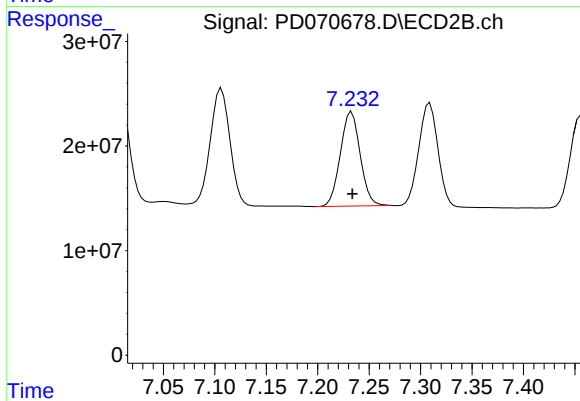
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 128075375
Conc: 9.79 ng/ml



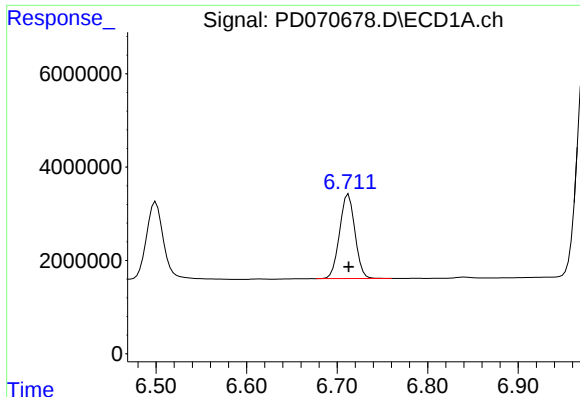
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 21405281
Conc: 10.23 ng/ml



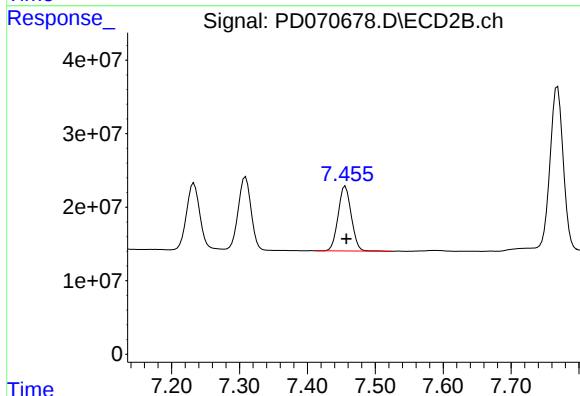
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 121105907
Conc: 10.41 ng/ml



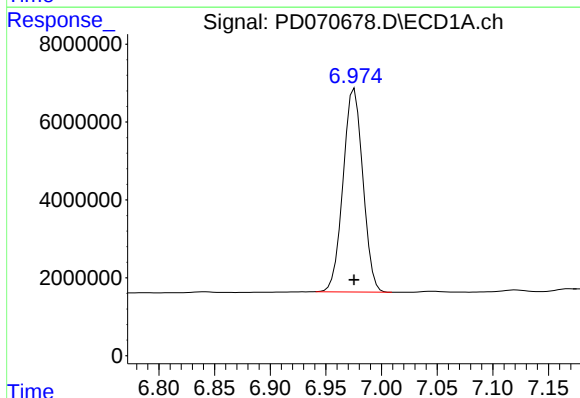
#19 Endosulfan Sulfate

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 21354162
Conc: 8.62 ng/ml



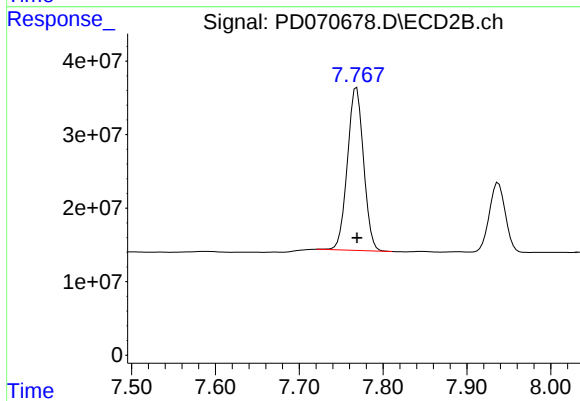
#19 Endosulfan Sulfate

R.T.: 7.456 min
Delta R.T.: -0.001 min
Response: 118628220
Conc: 9.10 ng/ml



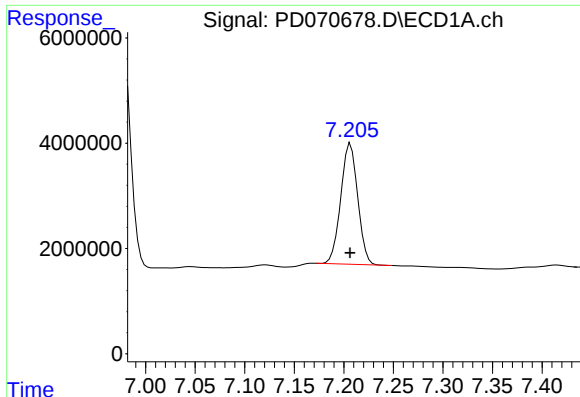
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 64600960
Conc: 49.40 ng/ml



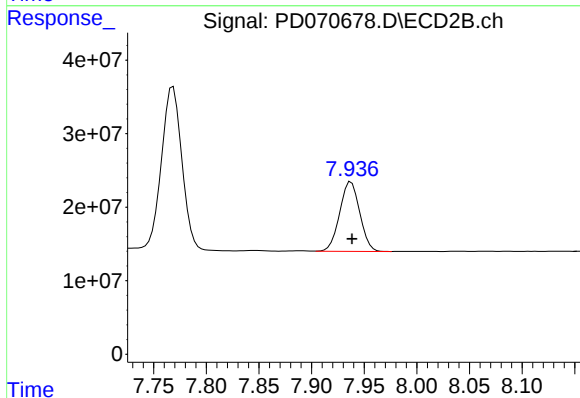
#20 Methoxychlor

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 296899476
Conc: 50.91 ng/ml



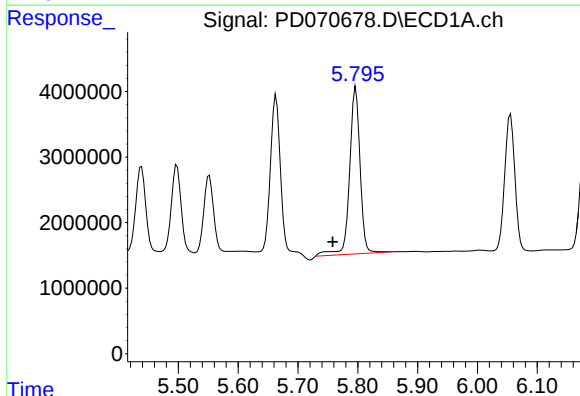
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 27282600
Conc: 10.11 ng/ml



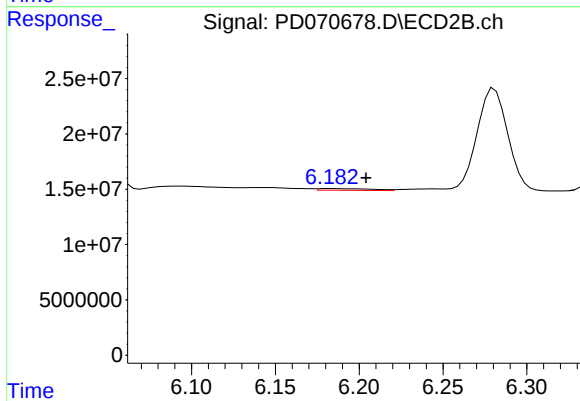
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 126259714
Conc: 10.67 ng/ml



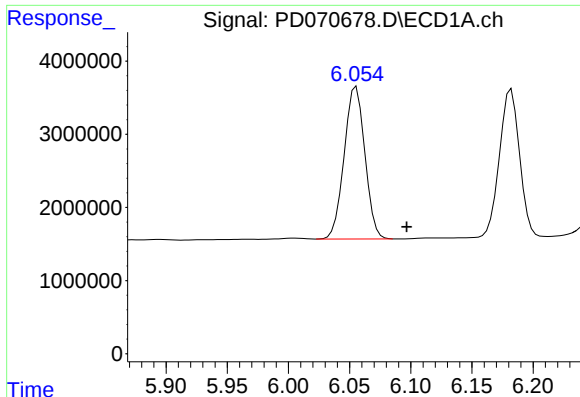
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 30927447
Conc: 1804.22 ng/ml



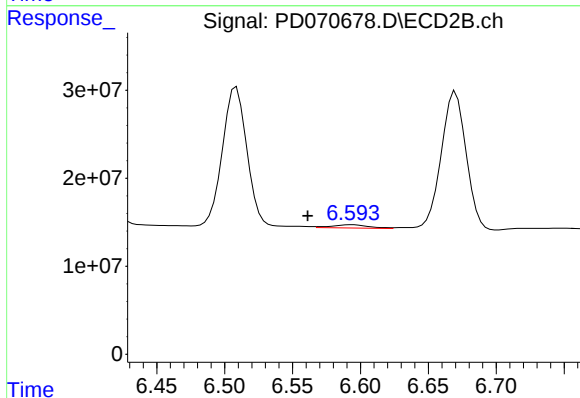
#22 Toxaphene-1

R.T.: 6.184 min
Delta R.T.: -0.021 min
Response: 3391610
Conc: 46.44 ng/ml



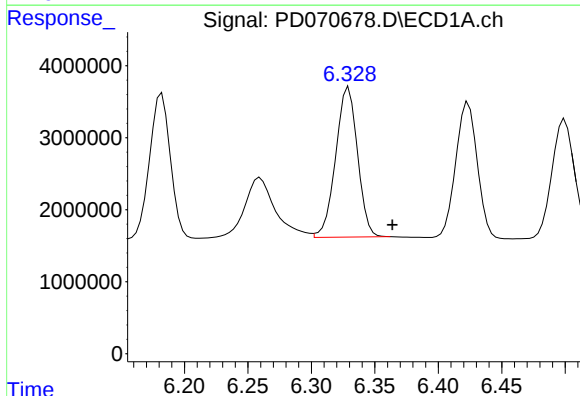
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.041 min
Response: 24518878
Conc: 1610.81 ng/ml



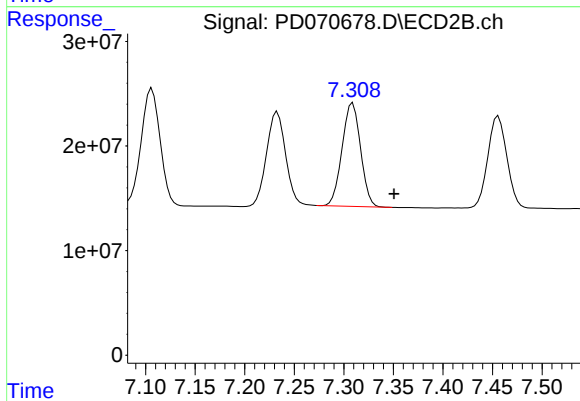
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 7126524
Conc: 45.54 ng/ml



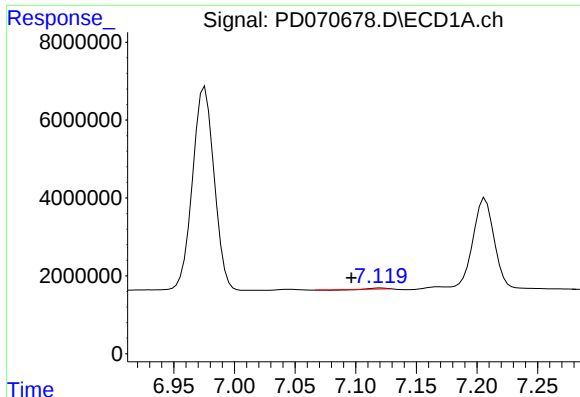
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 25033915
Conc: 1440.08 ng/ml



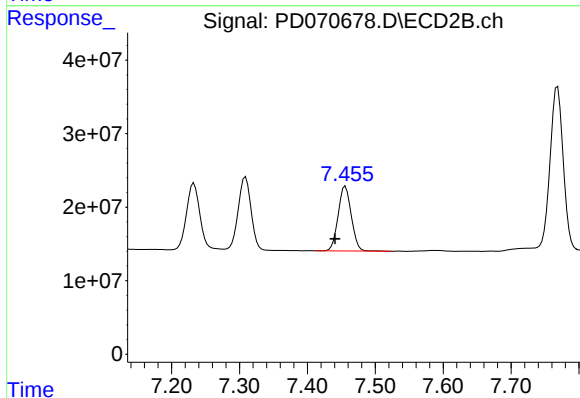
#24 Toxaphene-3

R.T.: 7.309 min
Delta R.T.: -0.042 min
Response: 128075375
Conc: 368.94 ng/ml



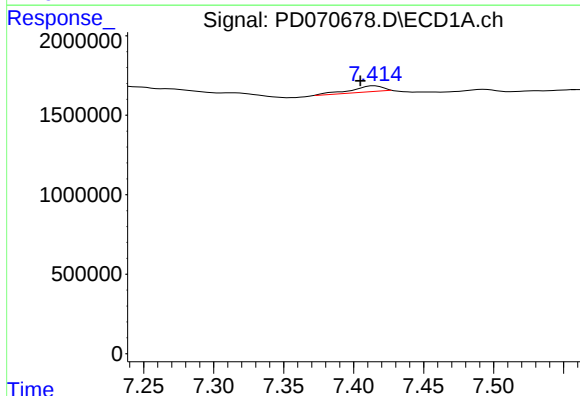
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: 0.024 min
Response: 90263
Conc: 1.26 ng/ml



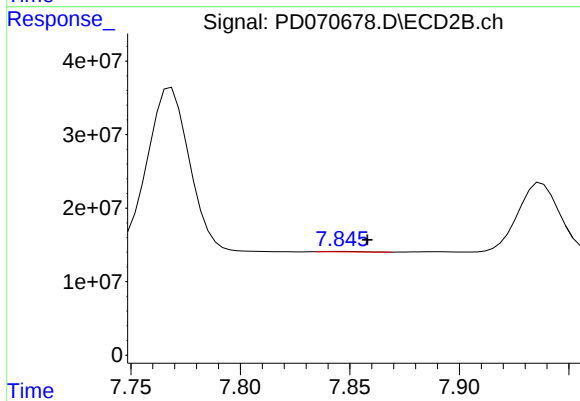
#25 Toxaphene-4

R.T.: 7.456 min
Delta R.T.: 0.015 min
Response: 118628220
Conc: 431.44 ng/ml



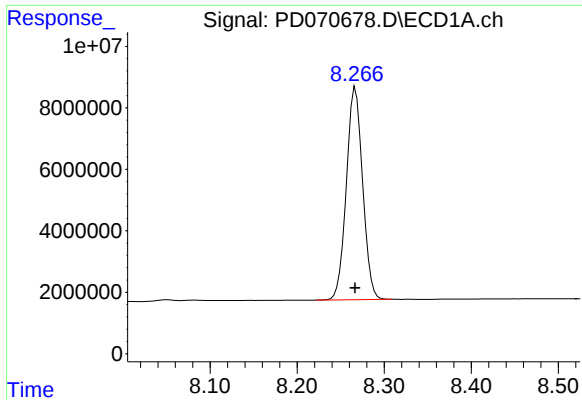
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 626196
Conc: 16.47 ng/ml



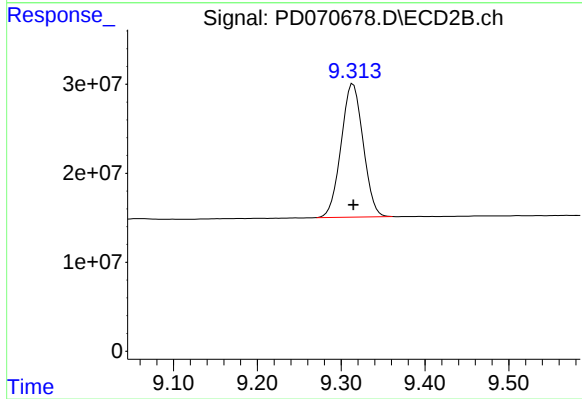
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.012 min
Response: 625741
Conc: 4.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 89688957
Conc: 38.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 273955189
Conc: 39.43 ng/ml