

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 06:56
 Operator : AR\AJ
 Sample : INDB101
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:44:41 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

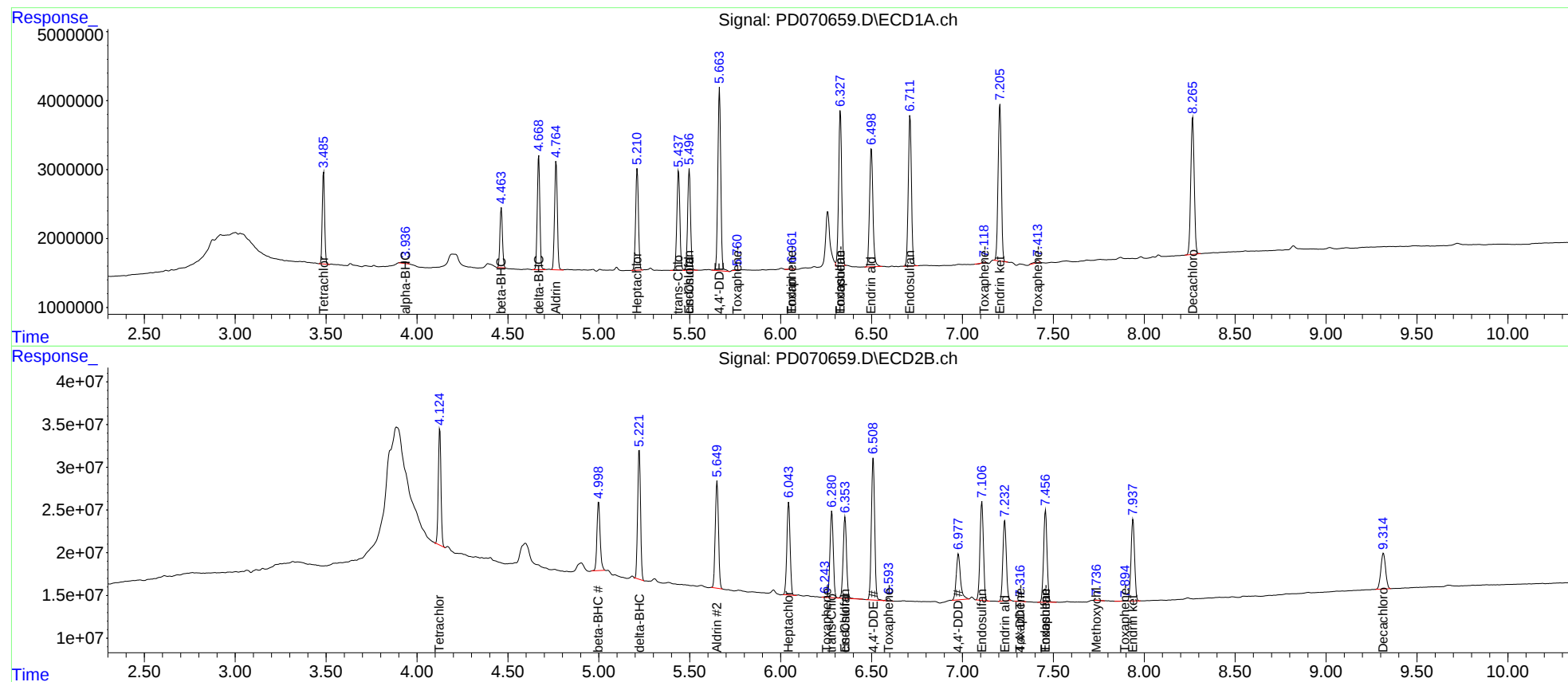
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.126	11999316	136.4E6	5.036	5.284
27)	SA Decachlor...	8.267	9.315	26190802	75757810	11.140	10.905
Target Compounds							
2)	A alpha-BHC	3.936	4.541	462514	177105	0.138	<MDL #
3)	MA gamma-BHC...	0.000	4.826	0	28256	N.D.	<MDL
4)	MA Heptachlor	0.000	5.384f	0	2332430	N.D.	<MDL
5)	MB Aldrin	4.766	5.651	16676863	153.8E6	5.117	5.510
6)	B beta-BHC	4.464	4.999	8353705	97755912	5.569	6.246
7)	B delta-BHC	4.670	5.223	16363861	166.7E6	5.027	5.419
8)	B Heptachlo...	5.211	6.045	15834370	134.4E6	5.270	5.690
9)	A Endosulfan I	5.498f	6.354f	16339286	123.0E6	5.822	6.142
10)	B trans-Chl...	5.439	6.282	16554561	127.5E6	5.254	5.570
11)	B cis-Chlor...	5.498	6.354	16339286	123.0E6	5.317	5.676
12)	B 4,4'-DDE	5.664	6.509	29608430	211.1E6	9.975	10.776
13)	MA Dieldrin	5.762	6.681	131199	1632740	<MDL	<MDL #
14)	MA Endrin	6.062	6.935f	382651	-1620985	0.148	N.D. #
15)	B Endosulfa...	6.329	7.107	26219091	151.7E6	10.449	10.860
16)	A 4,4'-DDD	6.186	6.978	158887	86180806	<MDL	5.719 #
17)	MA 4,4'-DDT	0.000	7.317	0	1729220	N.D.	0.132
18)	B Endrin al...	6.499	7.233	22310792	125.0E6	10.658	10.747
19)	B Endosulfa...	6.712	7.457	26079670	142.9E6	10.533	10.962
20)	A Methoxychlor	6.981	7.736	121261	788866	<MDL	0.135 #
21)	B Endrin ke...	7.206	7.938	28116751	129.0E6	10.423	10.903
22)	Toxaphene-1	5.762	6.243f	131199	572878	7.654	7.844
23)	Toxaphene-2	6.062	6.594	382651	4280164	25.139	27.349
24)	Toxaphene-3	6.329f	7.317	26219091	1729220	1508.262	4.981 #
25)	Toxaphene-4	7.120	7.457	228122	142.9E6	3.175	519.558 #
26)	Toxaphene-5	7.415	7.895f	660501	284087	17.372	1.971 #

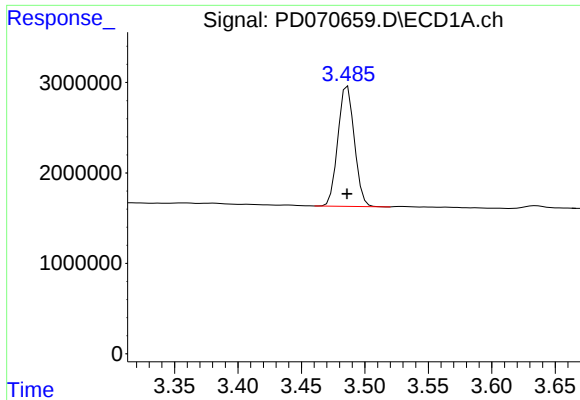
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 06:56
Operator : AR\AJ
Sample : INDB101
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:44:41 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

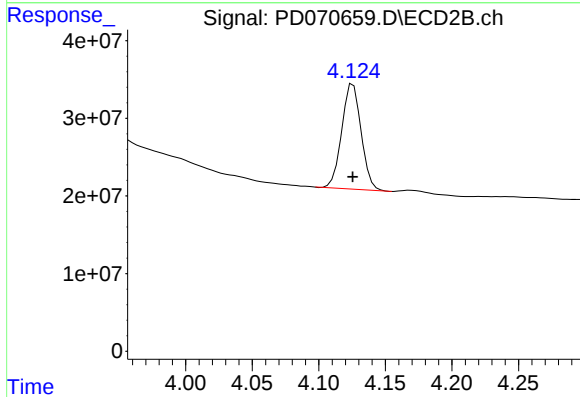
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





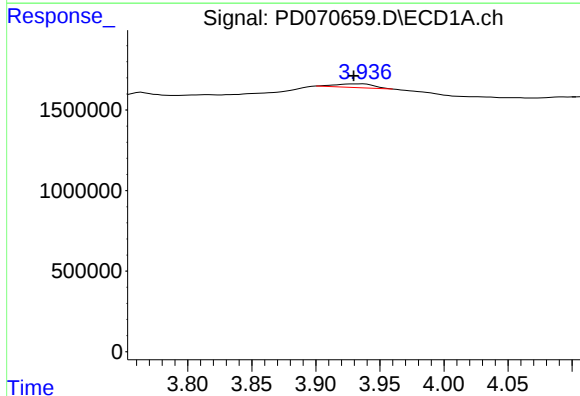
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 11999316
Conc: 5.04 ng/ml



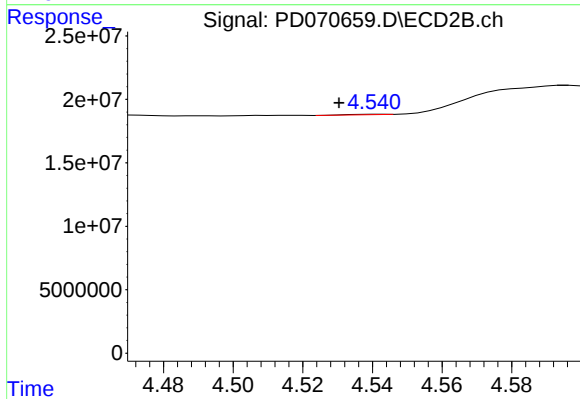
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 136442562
Conc: 5.28 ng/ml



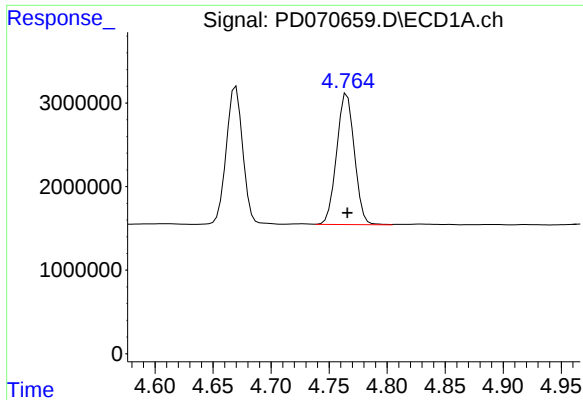
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.007 min
Response: 462514
Conc: 0.14 ng/ml



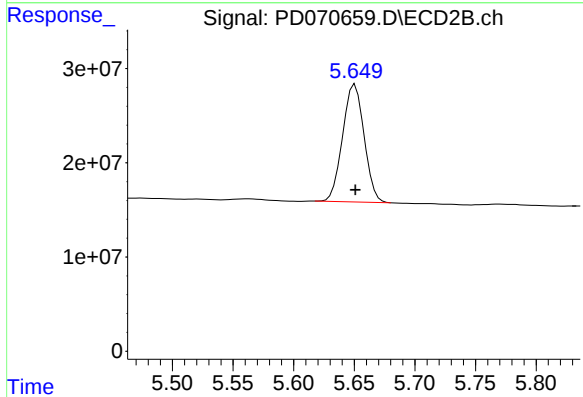
#2 alpha-BHC

R.T.: 4.541 min
Delta R.T.: 0.011 min
Response: 177105
Conc: N.D.



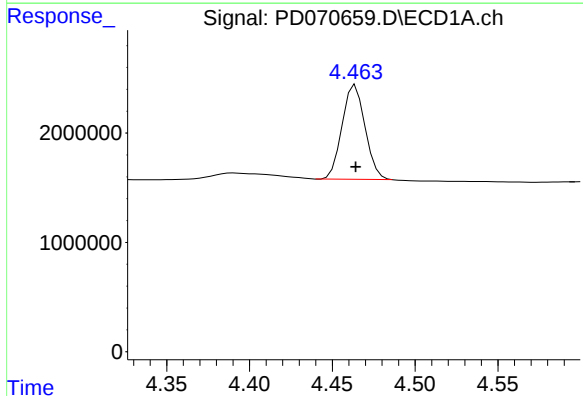
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 16676863
Conc: 5.12 ng/ml



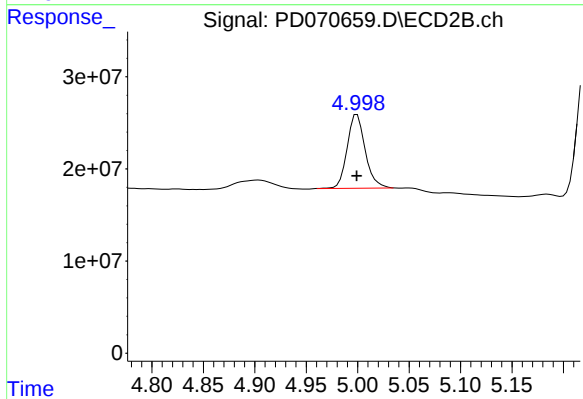
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 153815753
Conc: 5.51 ng/ml



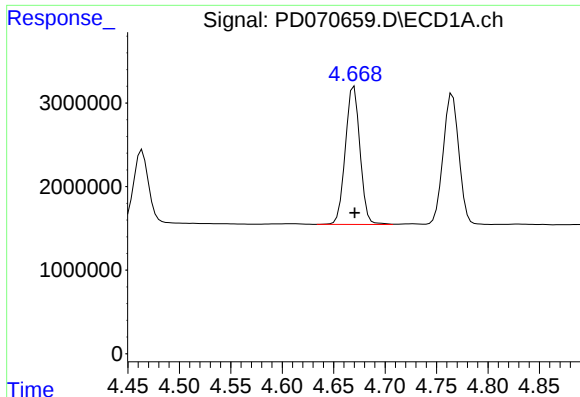
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 8353705
Conc: 5.57 ng/ml



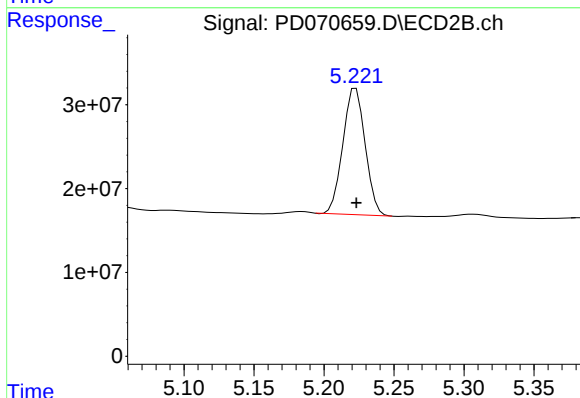
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 97755912
Conc: 6.25 ng/ml



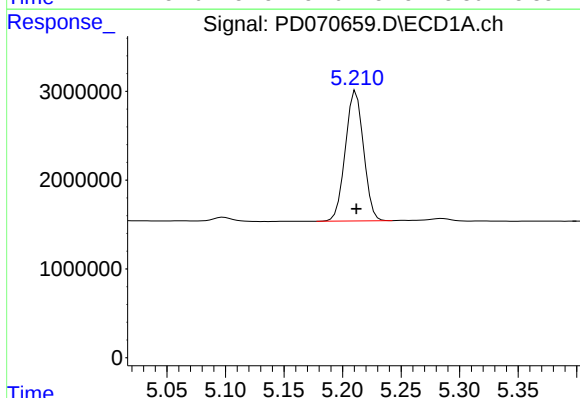
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 16363861
Conc: 5.03 ng/ml



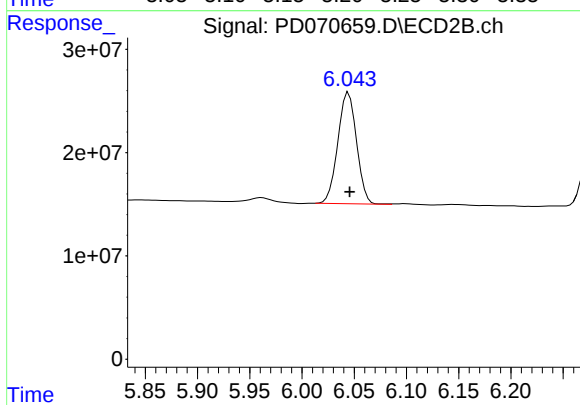
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 166726091
Conc: 5.42 ng/ml



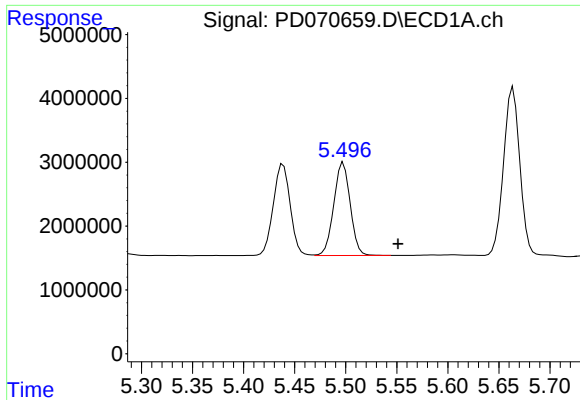
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 15834370
Conc: 5.27 ng/ml



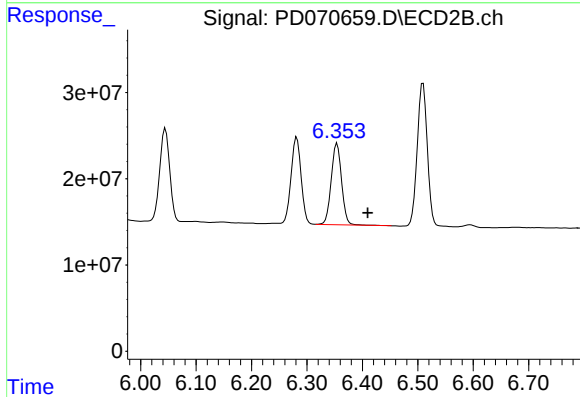
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 134422480
Conc: 5.69 ng/ml



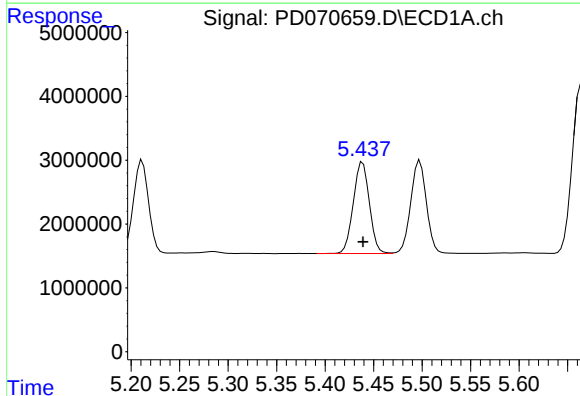
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.054 min
Response: 16339286
Conc: 5.82 ng/ml



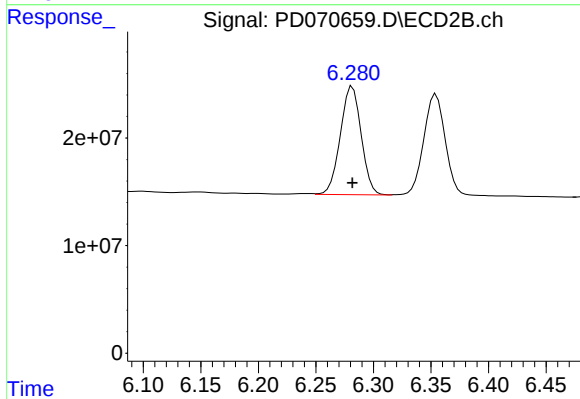
#9 Endosulfan I

R.T.: 6.354 min
Delta R.T.: -0.055 min
Response: 122966408
Conc: 6.14 ng/ml



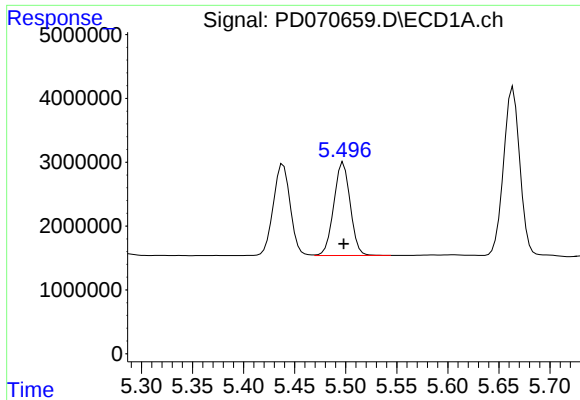
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 16554561
Conc: 5.25 ng/ml



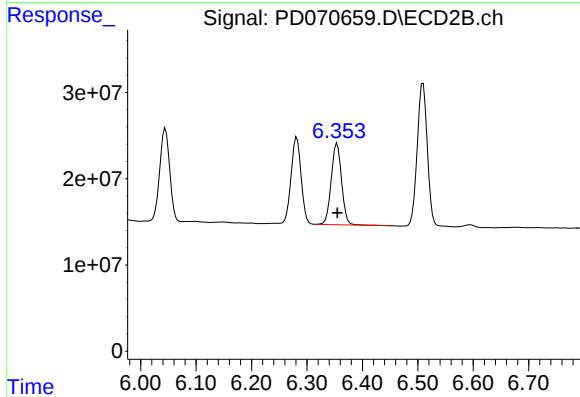
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 127532396
Conc: 5.57 ng/ml



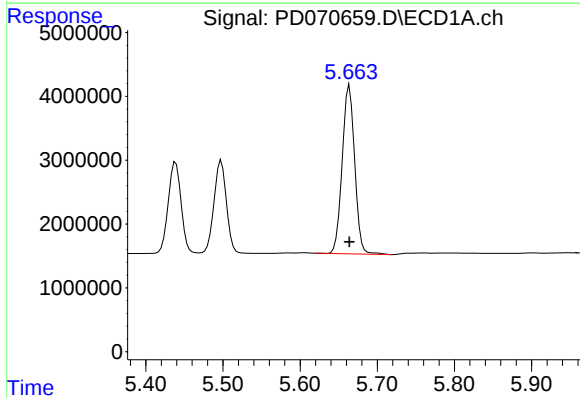
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 16339286
Conc: 5.32 ng/ml



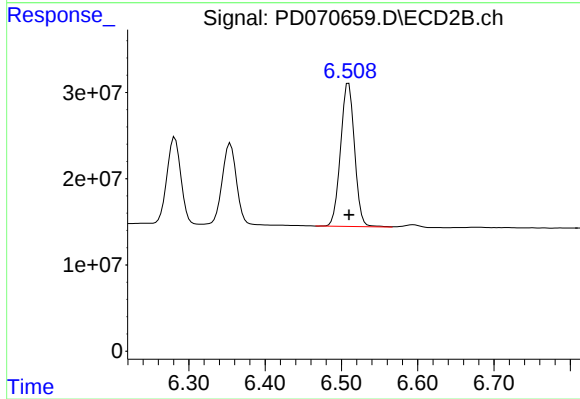
#11 cis-Chlordane

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 122966408
Conc: 5.68 ng/ml



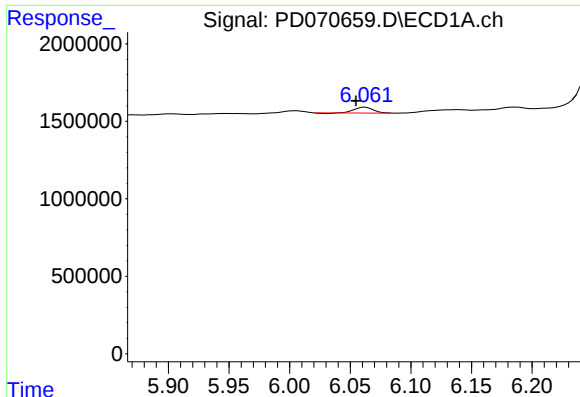
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 29608430
Conc: 9.98 ng/ml



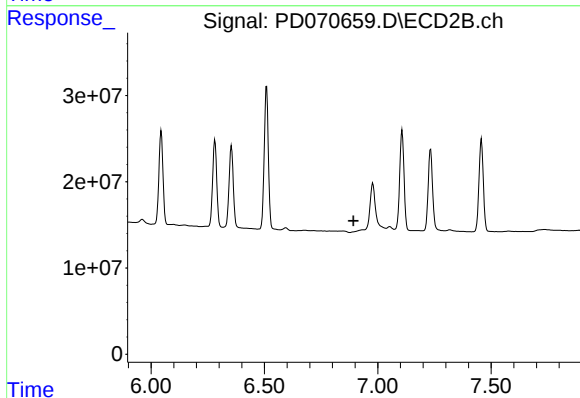
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 211054401
Conc: 10.78 ng/ml



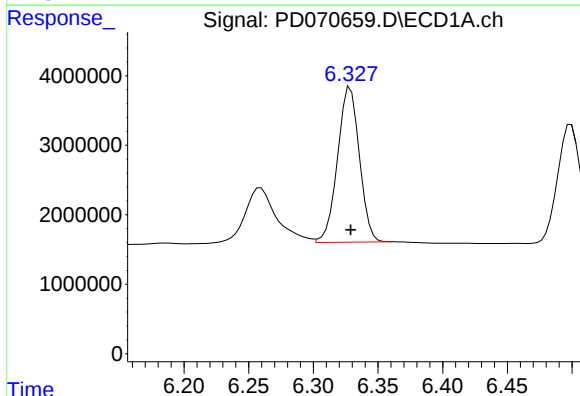
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.008 min
Response: 382651
Conc: 0.15 ng/ml



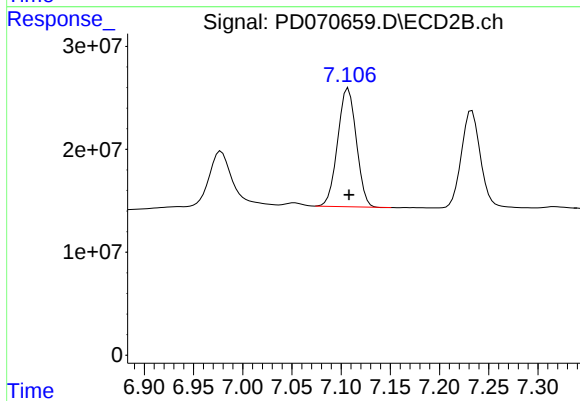
#14 Endrin

R.T.: 6.935 min
Delta R.T.: 0.041 min
Response: -1620985
Conc: N.D.



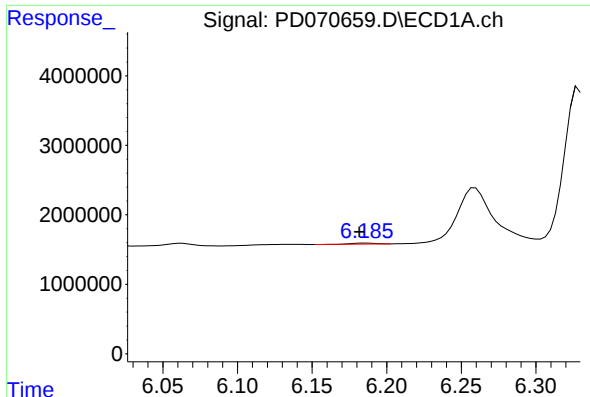
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 26219091
Conc: 10.45 ng/ml



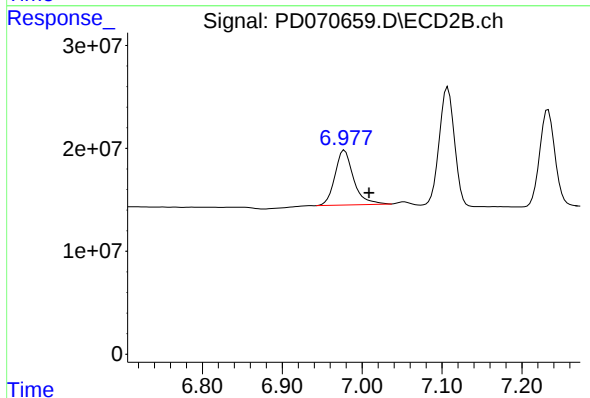
#15 Endosulfan II

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 151661225
Conc: 10.86 ng/ml



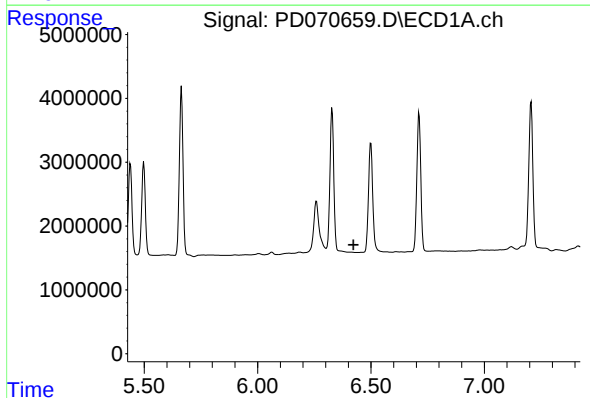
#16 4,4'-DDD

R.T.: 6.186 min
Delta R.T.: 0.005 min
Response: 158887
Conc: N.D.



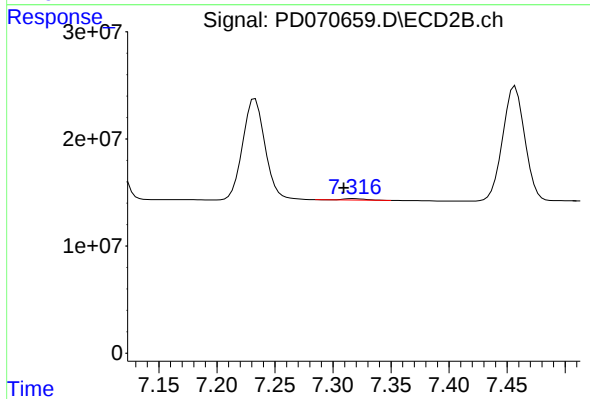
#16 4,4'-DDD

R.T.: 6.978 min
Delta R.T.: -0.031 min
Response: 86180806
Conc: 5.72 ng/ml



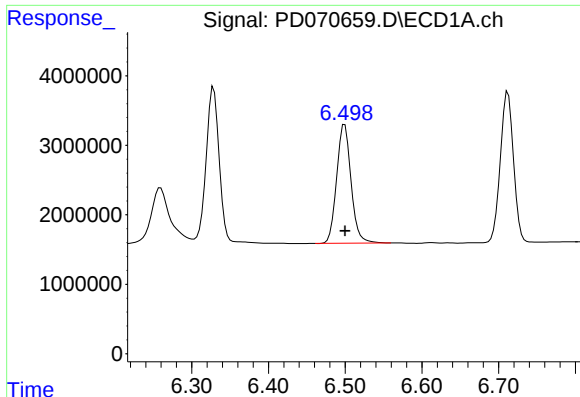
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



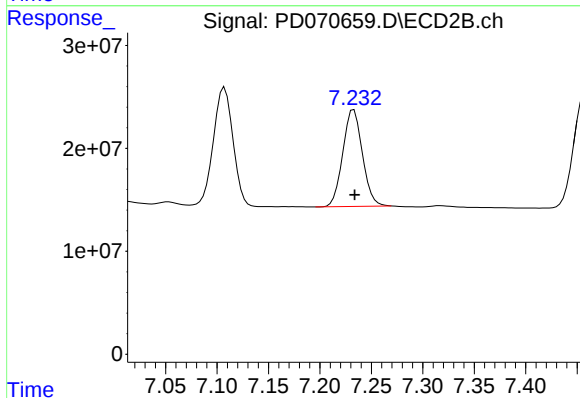
#17 4,4'-DDT

R.T.: 7.317 min
Delta R.T.: 0.008 min
Response: 1729220
Conc: 0.13 ng/ml



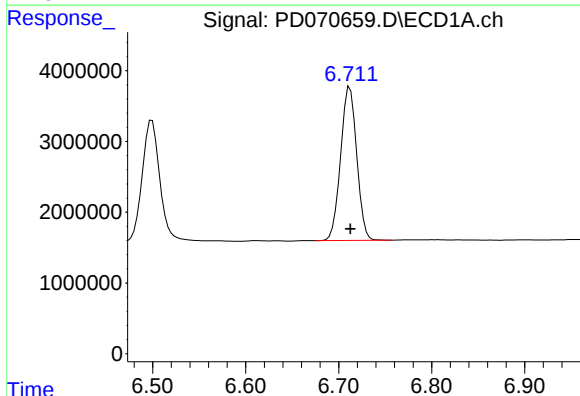
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 22310792
Conc: 10.66 ng/ml



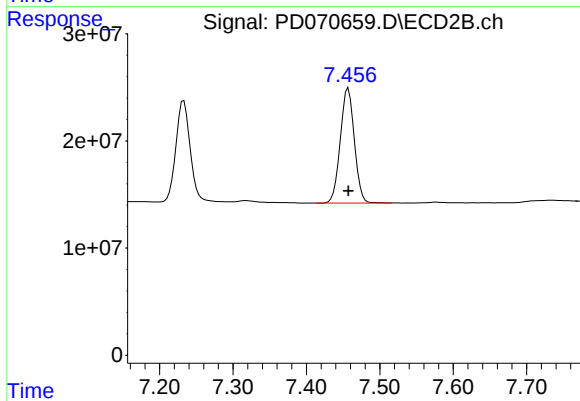
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 124987433
Conc: 10.75 ng/ml



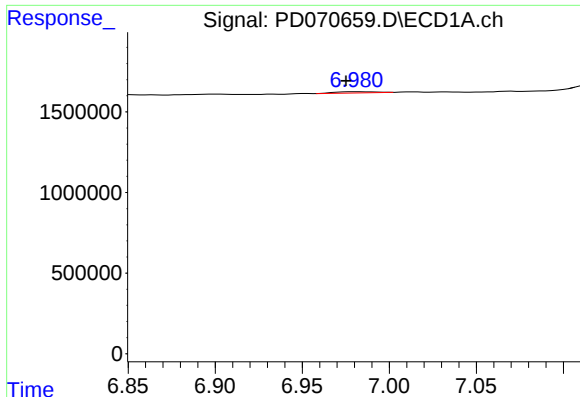
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 26079670
Conc: 10.53 ng/ml



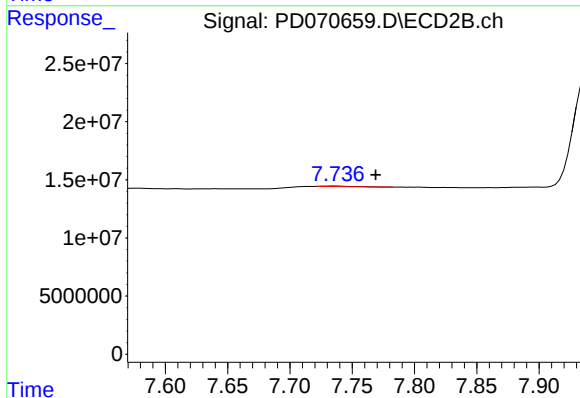
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 142857056
Conc: 10.96 ng/ml



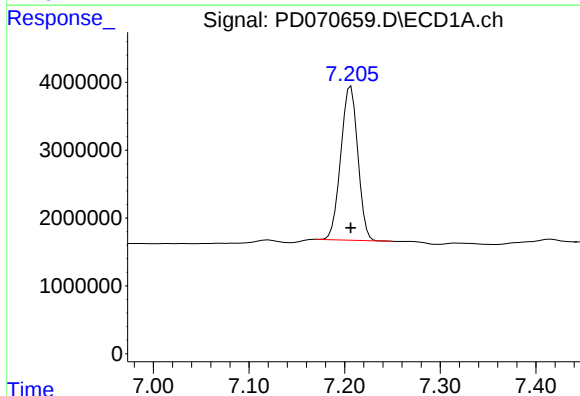
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: 0.006 min
Response: 121261
Conc: N.D.



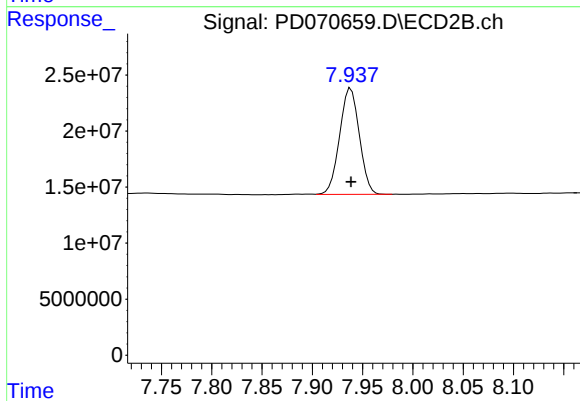
#20 Methoxychlor

R.T.: 7.736 min
Delta R.T.: -0.033 min
Response: 788866
Conc: 0.14 ng/ml



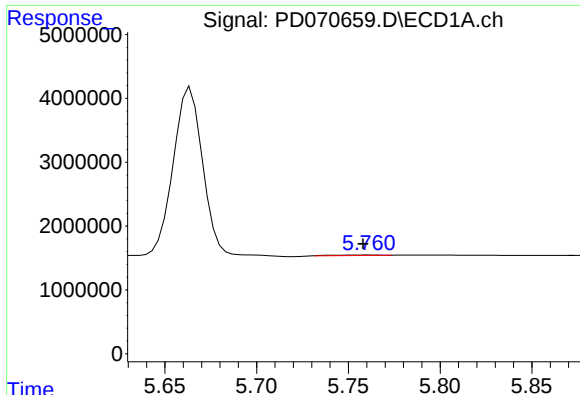
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 28116751
Conc: 10.42 ng/ml



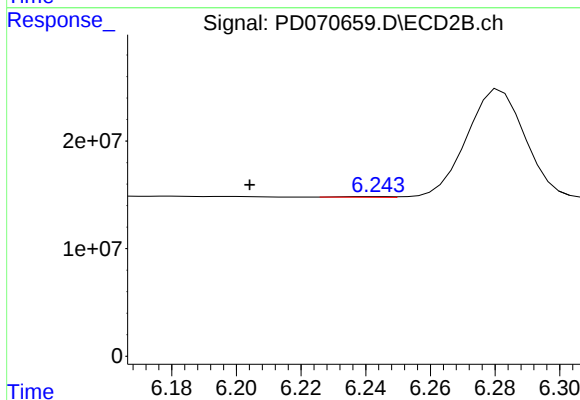
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 128958462
Conc: 10.90 ng/ml



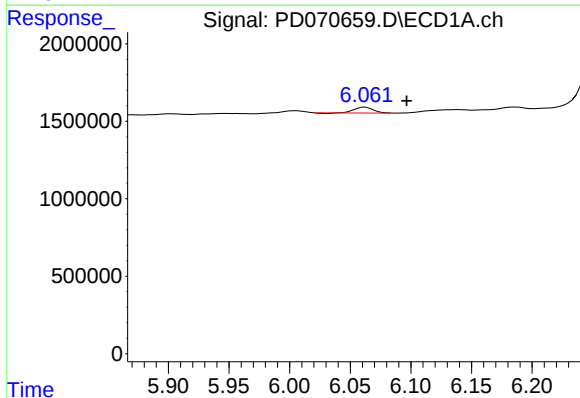
#22 Toxaphene-1

R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 131199
Conc: 7.65 ng/ml



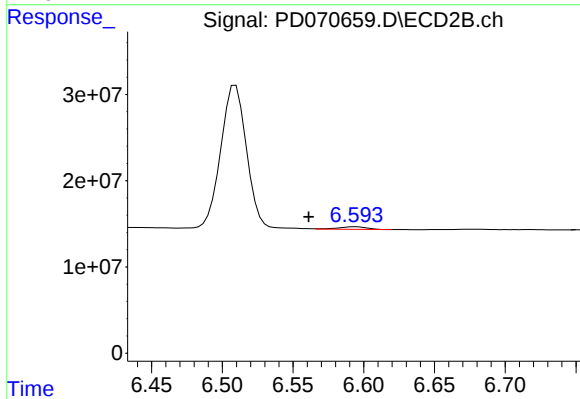
#22 Toxaphene-1

R.T.: 6.243 min
Delta R.T.: 0.039 min
Response: 572878
Conc: 7.84 ng/ml



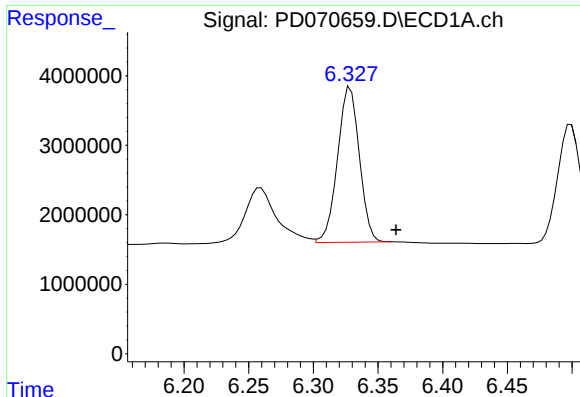
#23 Toxaphene-2

R.T.: 6.062 min
Delta R.T.: -0.034 min
Response: 382651
Conc: 25.14 ng/ml



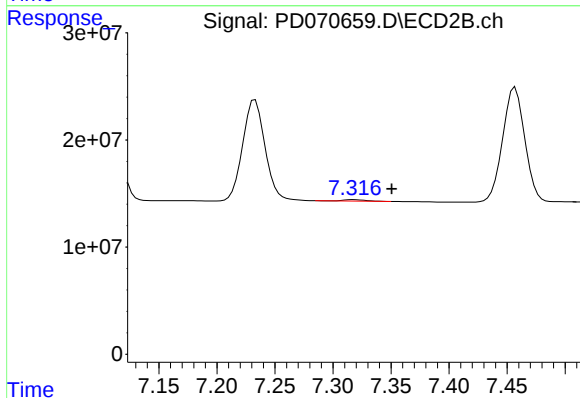
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 4280164
Conc: 27.35 ng/ml



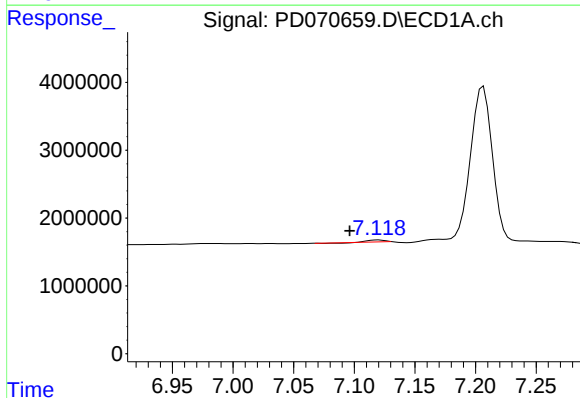
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 26219091
Conc: 1508.26 ng/ml



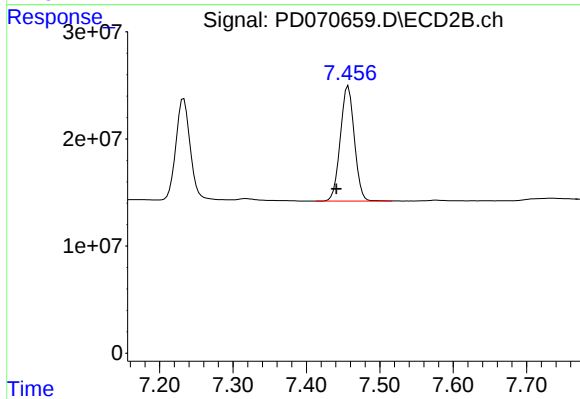
#24 Toxaphene-3

R.T.: 7.317 min
Delta R.T.: -0.034 min
Response: 1729220
Conc: 4.98 ng/ml



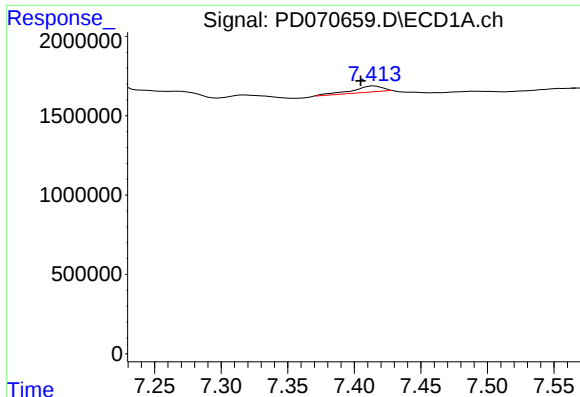
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.023 min
Response: 228122
Conc: 3.17 ng/ml



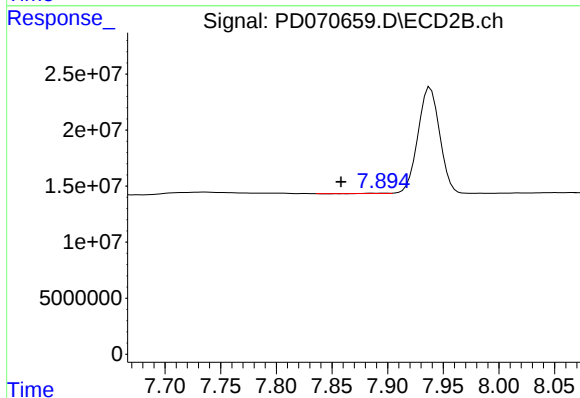
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 142857056
Conc: 519.56 ng/ml



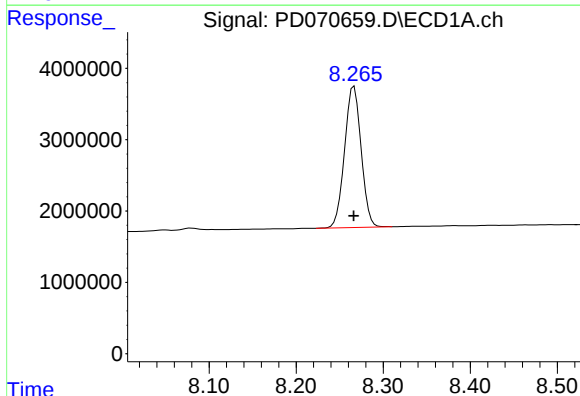
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 660501
Conc: 17.37 ng/ml



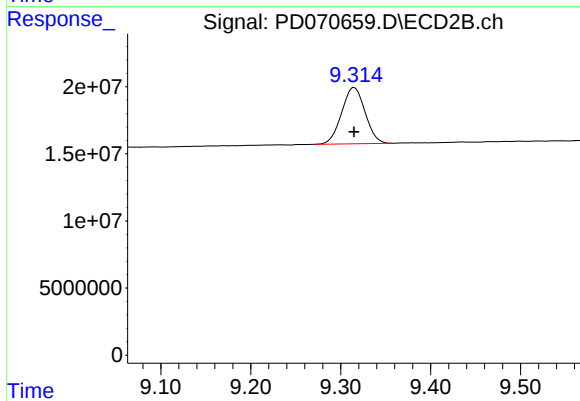
#26 Toxaphene-5

R.T.: 7.895 min
Delta R.T.: 0.037 min
Response: 284087
Conc: 1.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 26190802
Conc: 11.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 75757810
Conc: 10.90 ng/ml