

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 22:49
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:24:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

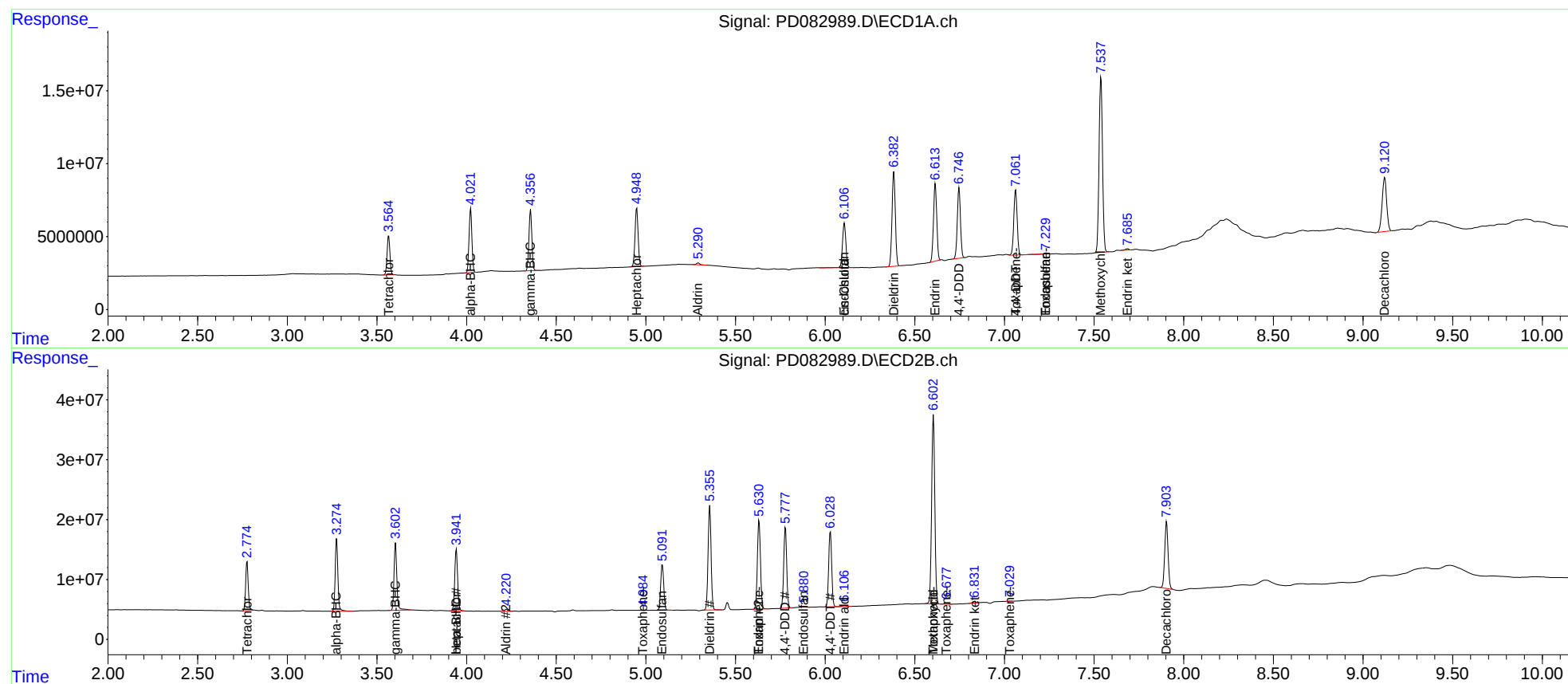
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	29432652	82413629	19.678	21.193
27)	SA Decachlor...	9.121	7.904	65079375	145.2E6	32.468	36.699
Target Compounds							
2)	A alpha-BHC	4.023	3.275	48809289	127.2E6	19.131	20.464
3)	MA gamma-BHC...	4.357	3.604	46918397	122.0E6	19.013	21.090
4)	MA Heptachlor	4.949	3.943	48446634	116.4E6	19.240	20.912
5)	MB Aldrin	5.292	4.222	1638464	4480224	0.677	0.811
6)	B beta-BHC	0.000	3.943f	0	116.4E6	N.D.	46.429
8)	B Heptachlo...	0.000	4.747	0	70464	N.D.	<MDL
9)	A Endosulfan I	6.107	5.092	40380321	90670578	19.406	20.105
10)	B trans-Chl...	0.000	4.985	0	105304	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.037	40380321	153049	18.080	<MDL #
13)	MA Dieldrin	6.383	5.356	83115062	203.5E6	37.816	40.731
14)	MA Endrin	6.614	5.631	67751360	178.0E6	37.994	40.696
15)	B Endosulfa...	0.000	5.882f	0	1201389	N.D.	0.285
16)	A 4,4'-DDD	6.747	5.778	59537673	154.5E6	38.389	41.064
17)	MA 4,4'-DDT	7.062	6.029	58233308	148.6E6	36.207	38.691
18)	B Endrin al...	0.000	6.107	0	2501935	N.D.	0.793
19)	B Endosulfa...	7.232	0.000	544394	0	0.308	N.D. #
20)	A Methoxychlor	7.538	6.604	161.6E6	387.7E6	186.843	197.560
21)	B Endrin ke...	7.686	6.833	1254011	3568901	0.665	0.794
22)	Toxaphene-1	0.000	4.985	0	105304	N.D.	3.977
23)	Toxaphene-2	0.000	5.631f	0	178.0E6	N.D.	6235.646
24)	Toxaphene-3	7.062f	6.604	58233308	387.7E6	1104.114	4151.488 #
25)	Toxaphene-4	7.232f	6.678f	544394	2103709	13.948	16.485
26)	Toxaphene-5	0.000	7.030	0	228423	N.D.	4.559

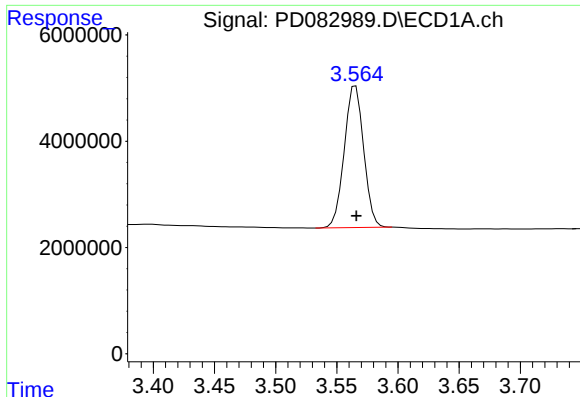
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 22:49
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:24:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

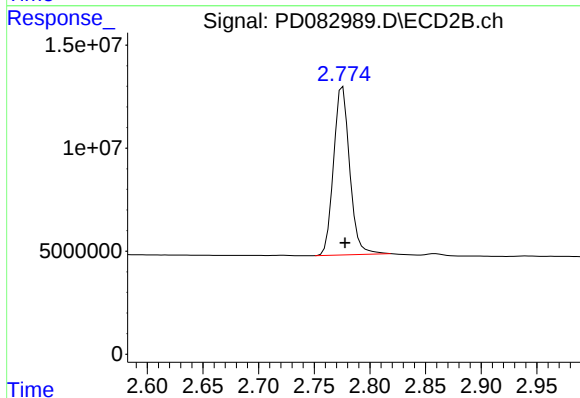
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





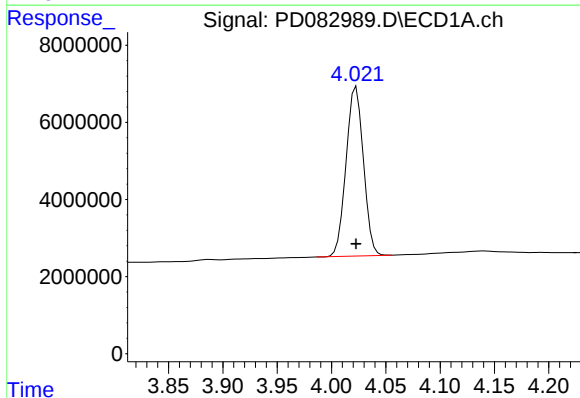
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29432652
Conc: 19.68 ng/ml



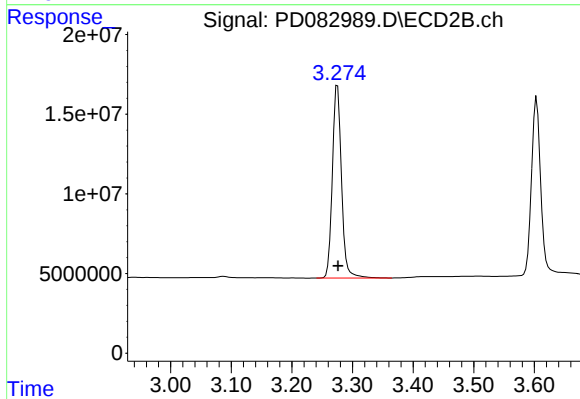
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 82413629
Conc: 21.19 ng/ml



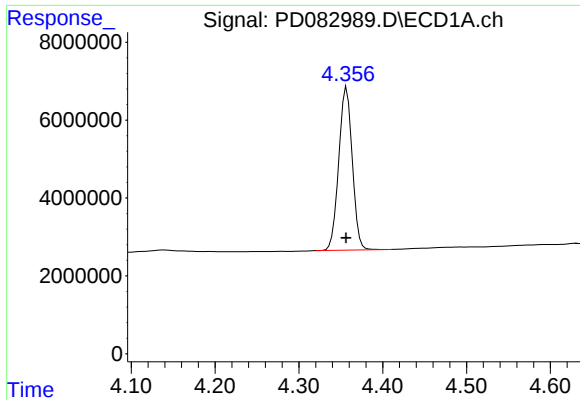
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 48809289
Conc: 19.13 ng/ml



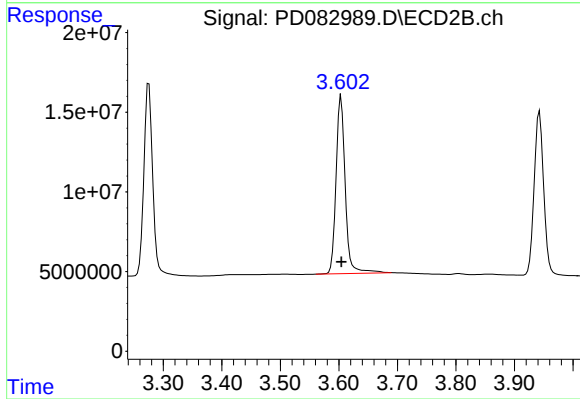
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 127212652
Conc: 20.46 ng/ml



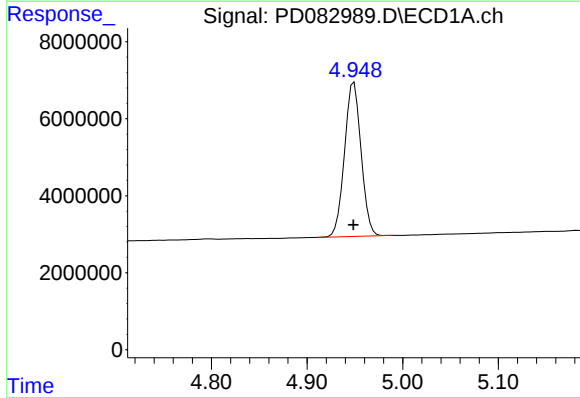
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 46918397
Conc: 19.01 ng/ml



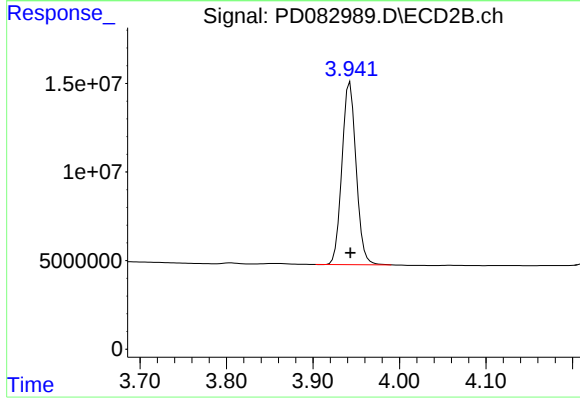
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 122032126
Conc: 21.09 ng/ml



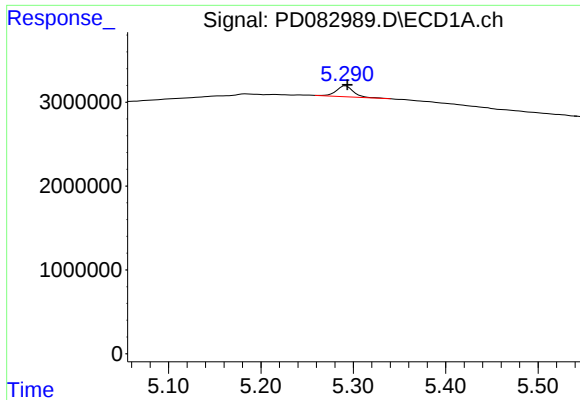
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 48446634
Conc: 19.24 ng/ml



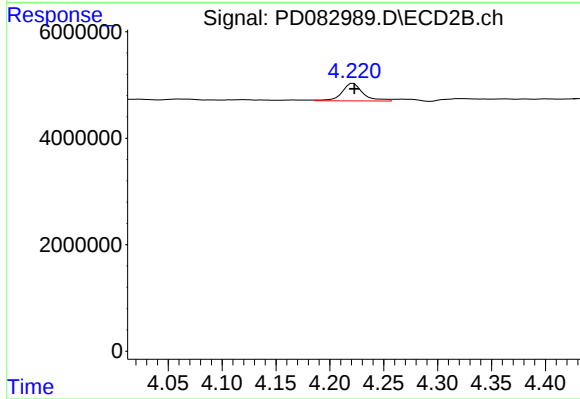
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 116443347
Conc: 20.91 ng/ml



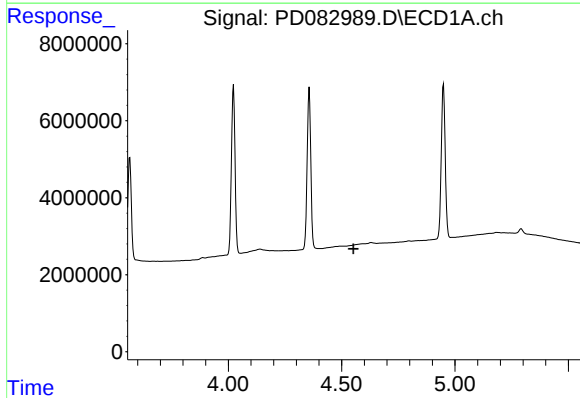
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1638464
Conc: 0.68 ng/ml



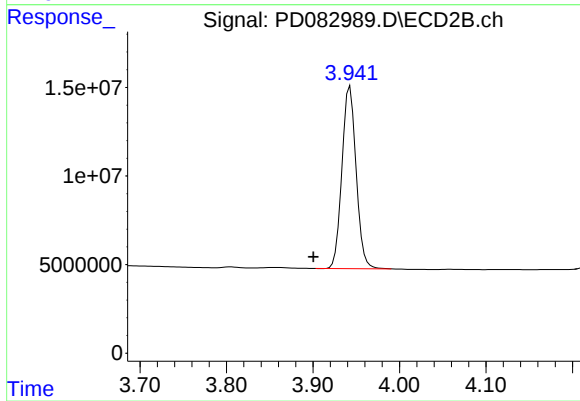
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.001 min
Response: 4480224
Conc: 0.81 ng/ml



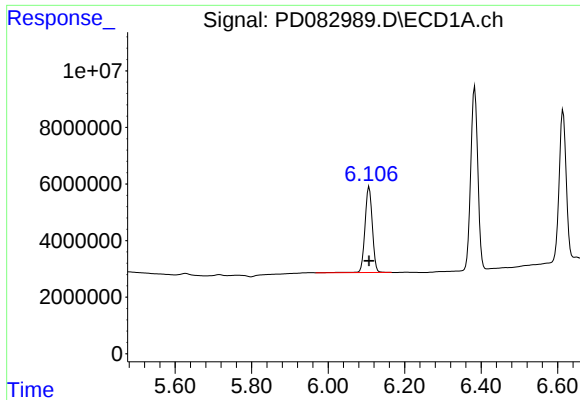
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



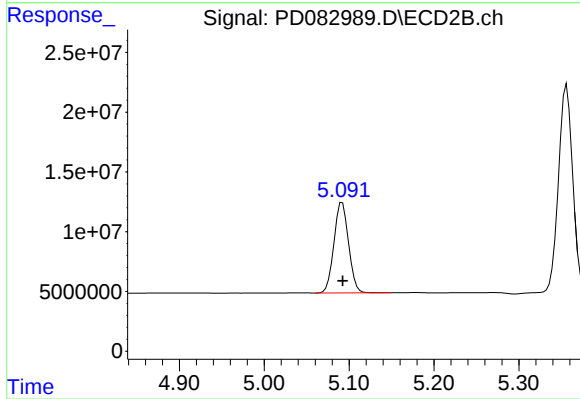
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.043 min
Response: 116443347
Conc: 46.43 ng/ml



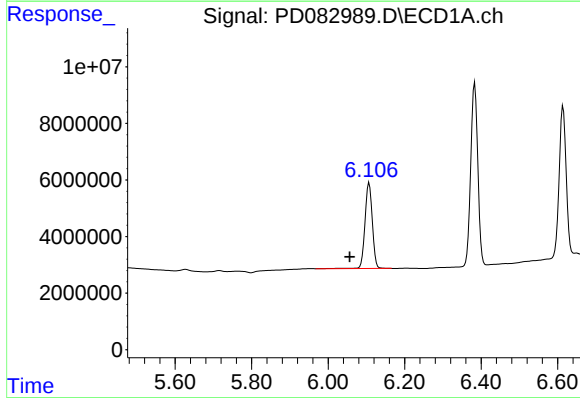
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 40380321
Conc: 19.41 ng/ml



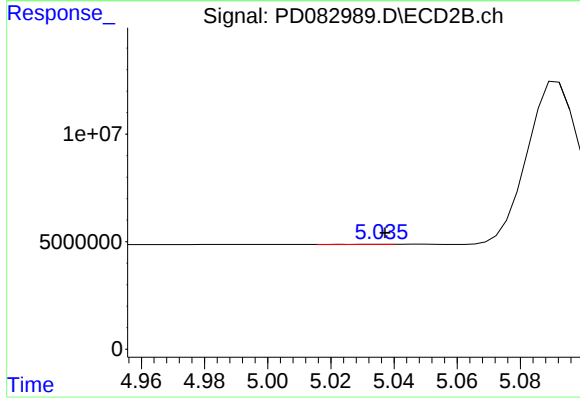
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 90670578
Conc: 20.10 ng/ml



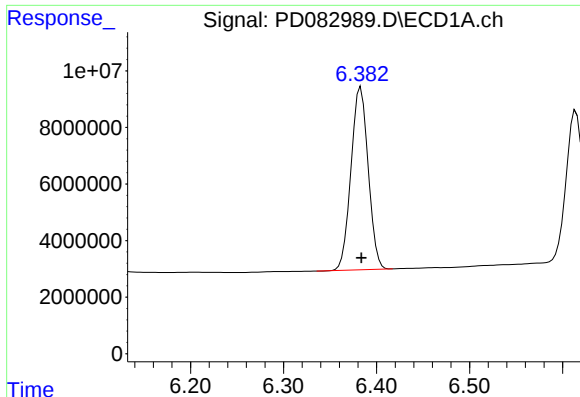
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 40380321
Conc: 18.08 ng/ml



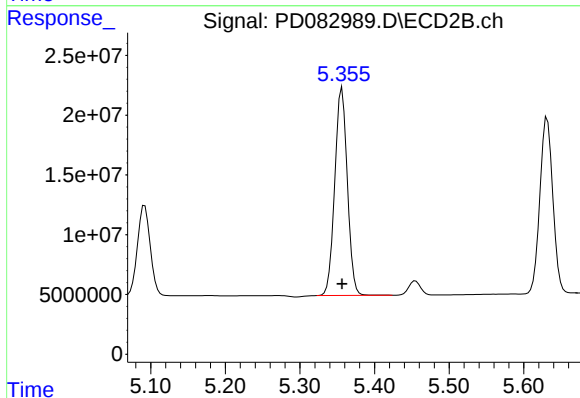
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 153049
Conc: N.D.



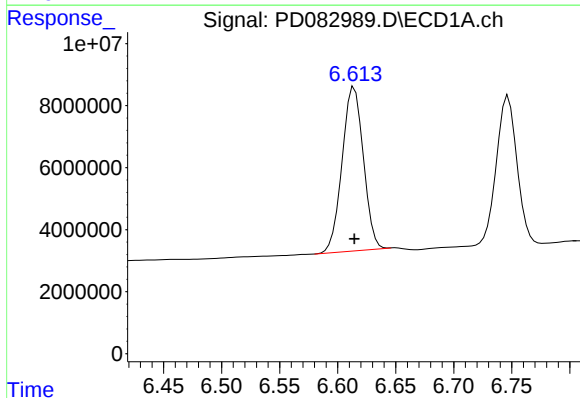
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 83115062
Conc: 37.82 ng/ml



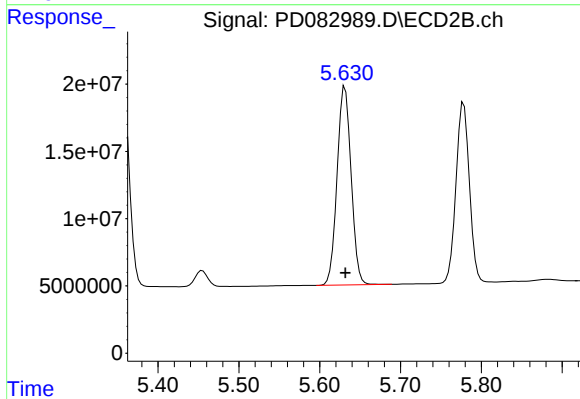
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 203533200
Conc: 40.73 ng/ml



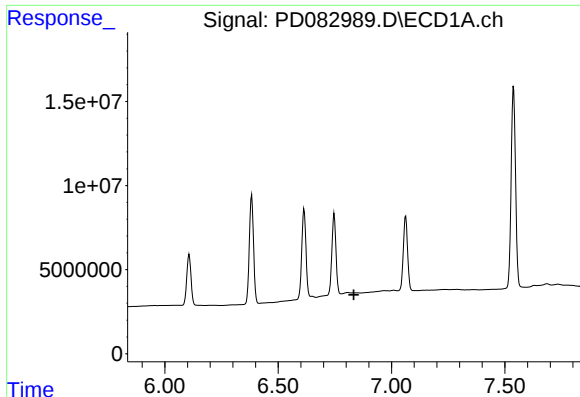
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 67751360
Conc: 37.99 ng/ml



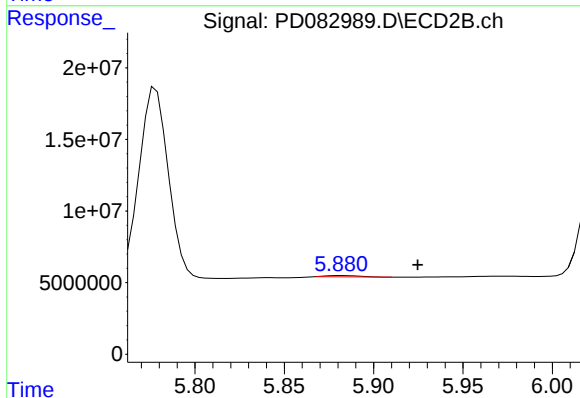
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 177986505
Conc: 40.70 ng/ml



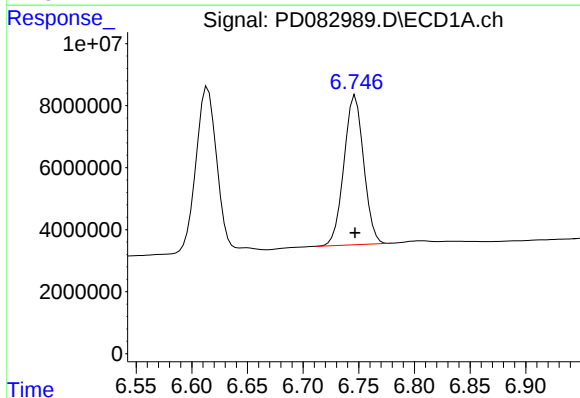
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



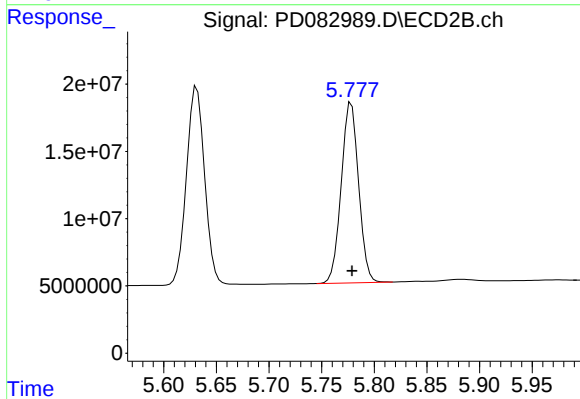
#15 Endosulfan II

R.T.: 5.882 min
Delta R.T.: -0.043 min
Response: 1201389
Conc: 0.29 ng/ml



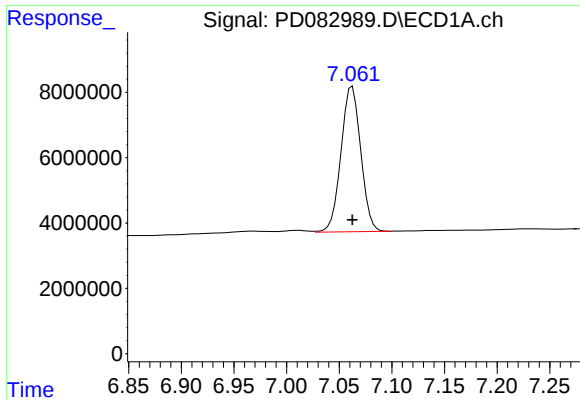
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 59537673
Conc: 38.39 ng/ml



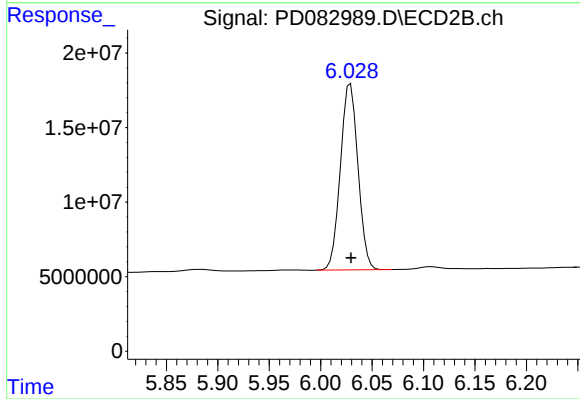
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 154515786
Conc: 41.06 ng/ml



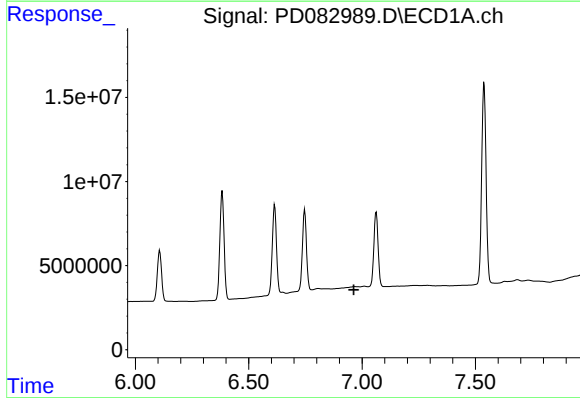
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 58233308
Conc: 36.21 ng/ml



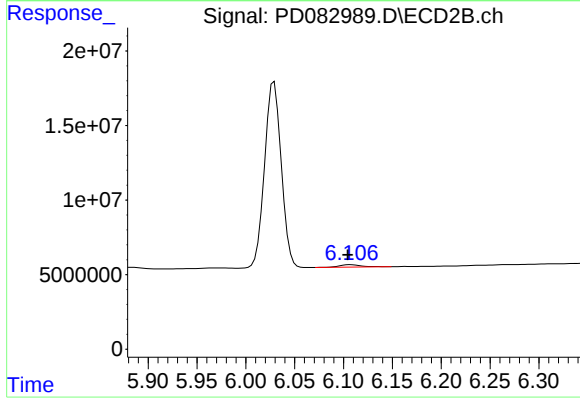
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 148561308
Conc: 38.69 ng/ml



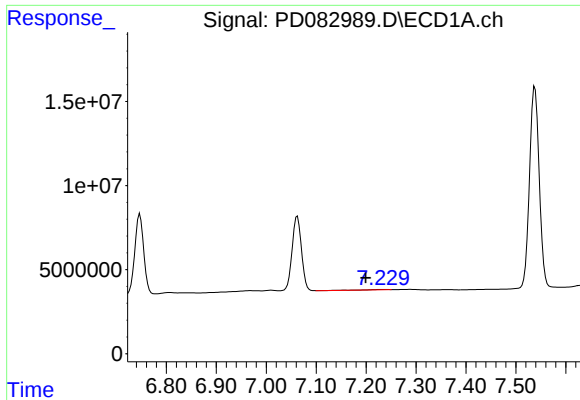
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



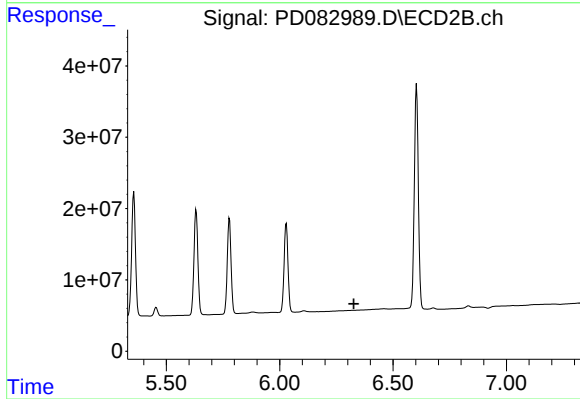
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.003 min
Response: 2501935
Conc: 0.79 ng/ml



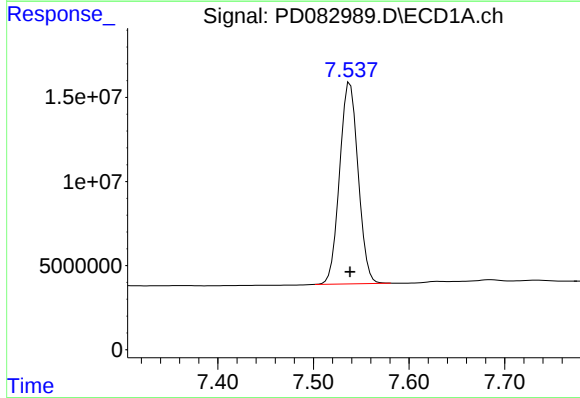
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: 0.032 min
Response: 544394
Conc: 0.31 ng/ml



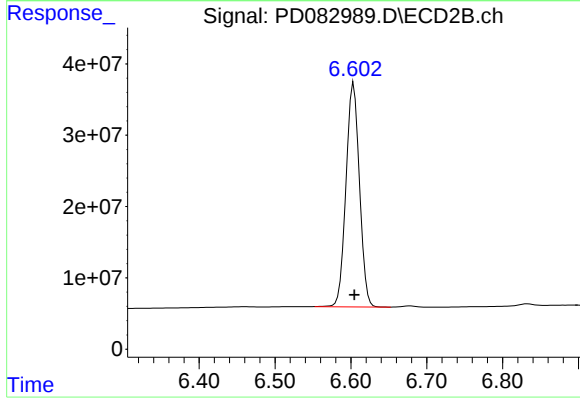
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.



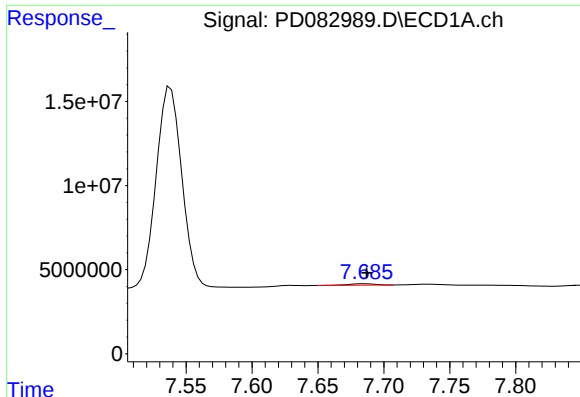
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 161636029
Conc: 186.84 ng/ml



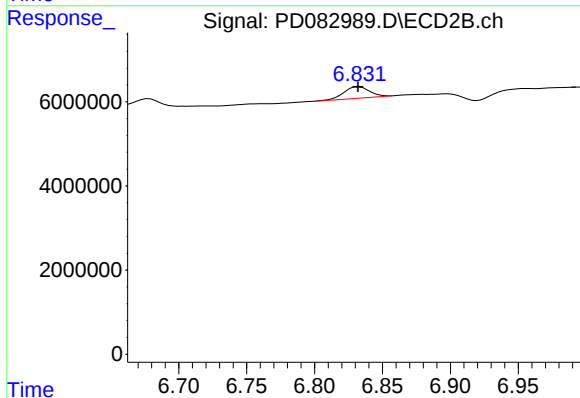
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 387660136
Conc: 197.56 ng/ml



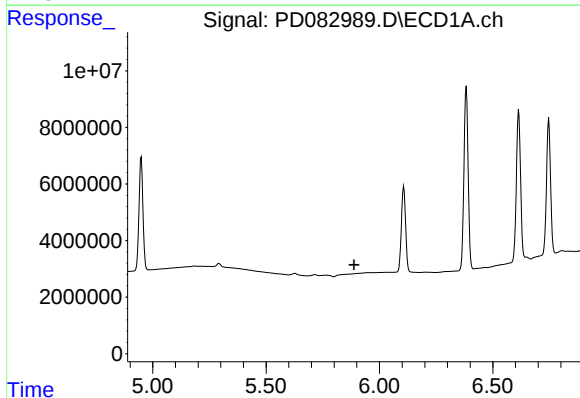
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1254011
Conc: 0.67 ng/ml



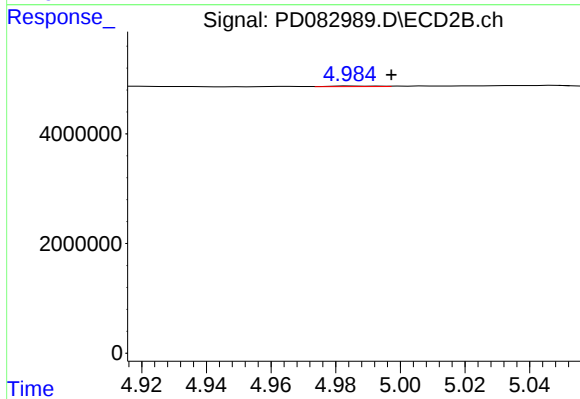
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 3568901
Conc: 0.79 ng/ml



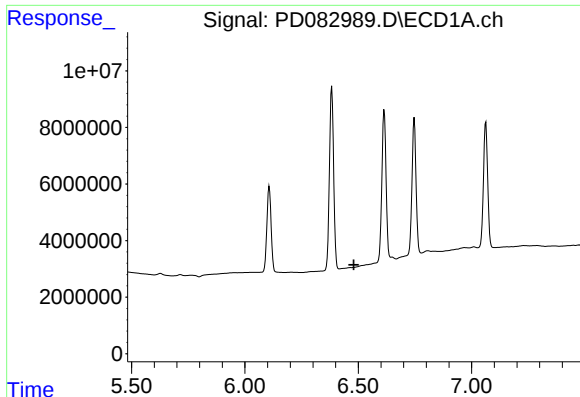
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



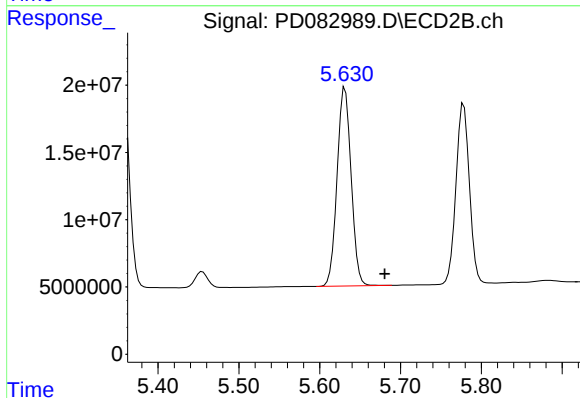
#22 Toxaphene-1

R.T.: 4.985 min
Delta R.T.: -0.012 min
Response: 105304
Conc: 3.98 ng/ml



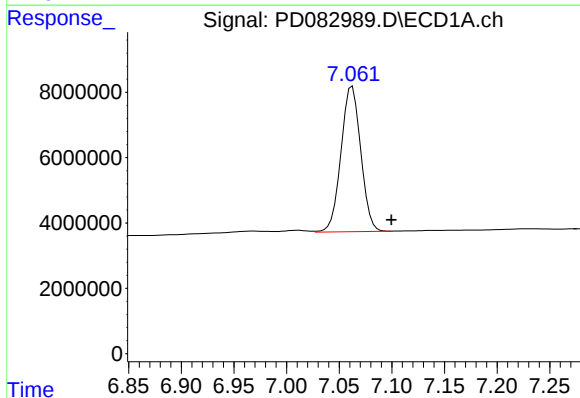
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



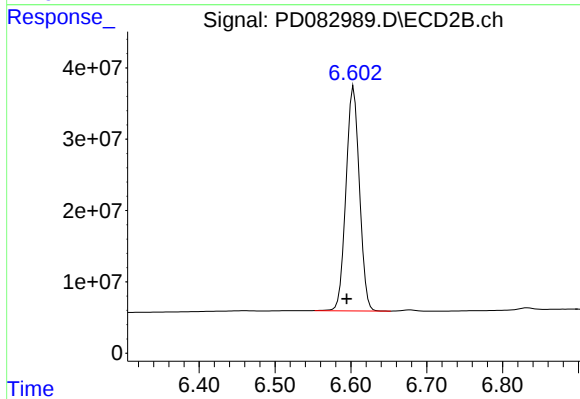
#23 Toxaphene-2

R.T.: 5.631 min
Delta R.T.: -0.049 min
Response: 177986505
Conc: 6235.65 ng/ml



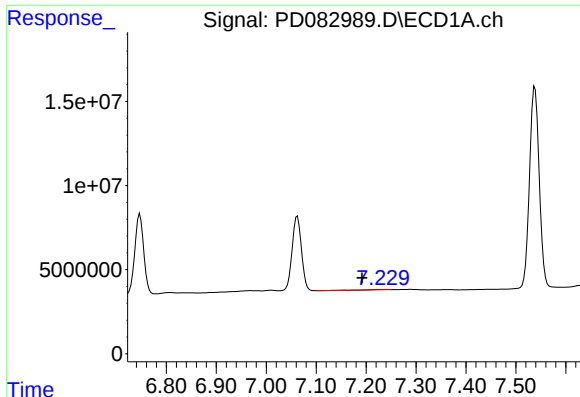
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 58233308
Conc: 1104.11 ng/ml



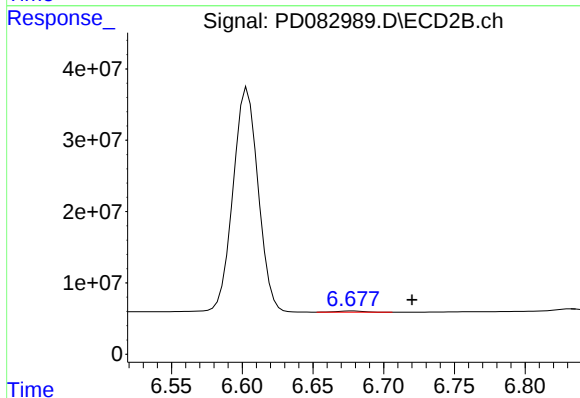
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 387660136
Conc: 4151.49 ng/ml



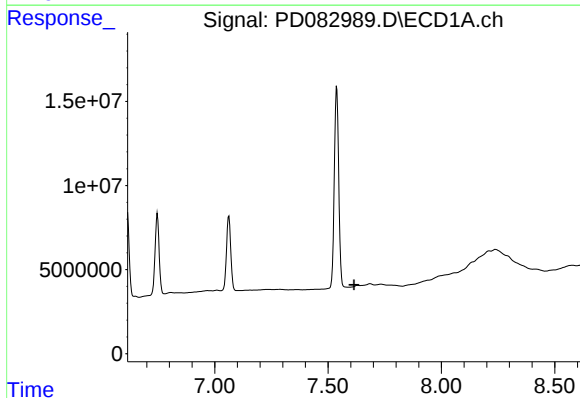
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.040 min
Response: 544394
Conc: 13.95 ng/ml



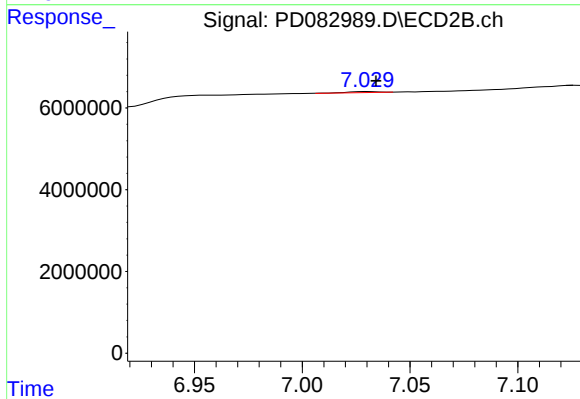
#25 Toxaphene-4

R.T.: 6.678 min
Delta R.T.: -0.042 min
Response: 2103709
Conc: 16.49 ng/ml



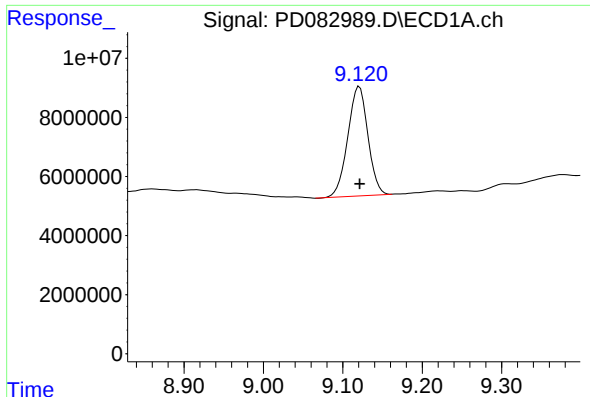
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



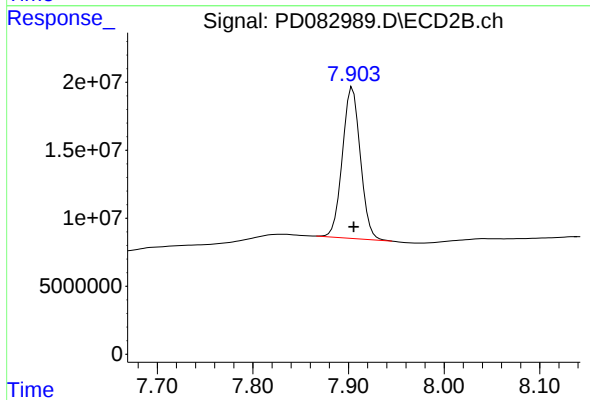
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 228423
Conc: 4.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 65079375
Conc: 32.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 145200421
Conc: 36.70 ng/ml