

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 13:40
 Operator : AR\AJ
 Sample : INDA324
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:38:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

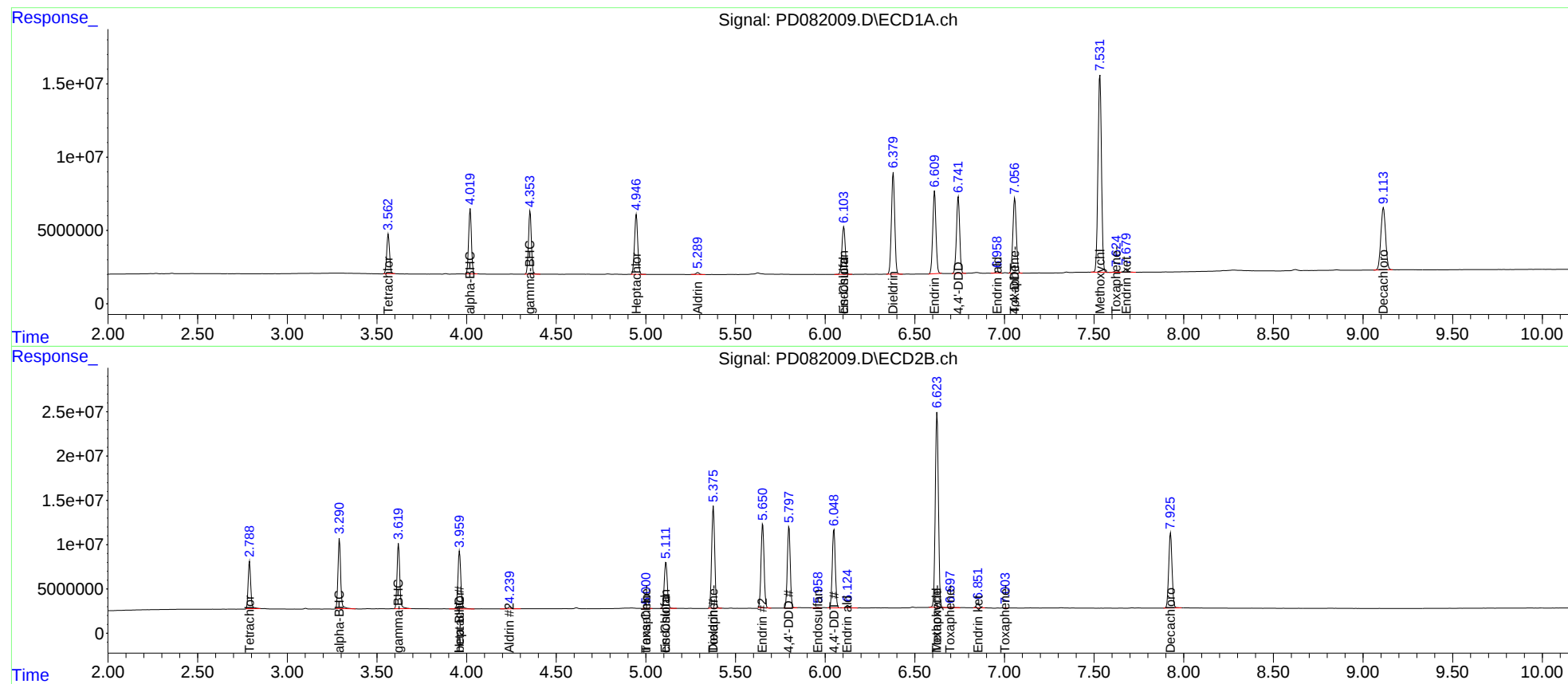
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	29587071	53548556	21.642	21.843
27)	SA Decachlor...	9.114	7.927	77989382	109.3E6	40.423	44.058
Target Compounds							
2)	A alpha-BHC	4.020	3.291	47961023	80930186	20.537	21.049
3)	MA gamma-BHC...	4.355	3.621	47901998	77028566	20.734	21.267
4)	MA Heptachlor	4.947	3.961	50402159	74385035	20.551	20.969
5)	MB Aldrin	5.290	4.241	1744576	2754109	0.738	0.813
6)	B beta-BHC	0.000	3.961f	0	74385035	N.D.	44.023
9)	A Endosulfan I	6.104	5.112	42563079	62379090	20.214	20.834
10)	B trans-Chl...	0.000	5.001	0	316934	N.D.	0.102
11)	B cis-Chlor...	6.104f	5.112f	42563079	62379090	18.898	19.472
12)	B 4,4'-DDE	0.000	5.249	0	213225	N.D.	<MDL
13)	MA Dieldrin	6.380	5.377	89141548	135.5E6	40.146	41.254
14)	MA Endrin	6.610	5.652	70204964	110.4E6	37.409	38.437
15)	B Endosulfa...	0.000	5.960	0	886345	N.D.	0.314
16)	A 4,4'-DDD	6.743	5.798	65735555	103.9E6	39.576	41.232
17)	MA 4,4'-DDT	7.058	6.049	67888196	104.6E6	39.076	40.503
18)	B Endrin al...	6.959	6.125	1497928	3475978	1.003	1.604 #
20)	A Methoxychlor	7.533	6.624	182.1E6	267.9E6	198.484	200.495
21)	B Endrin ke...	7.680	6.852	3391501	6431321	1.754	2.145
22)	Toxaphene-1	0.000	5.001	0	316934	N.D.	19.358
23)	Toxaphene-2	0.000	5.377	0	135.5E6	N.D.	7950.232
24)	Toxaphene-3	7.058f	6.624	67888196	267.9E6	1283.701	4576.506 #
25)	Toxaphene-4	0.000	6.698f	0	1288797	N.D.	16.196
26)	Toxaphene-5	7.625	7.005f	1721824	24750	58.056	0.763 #

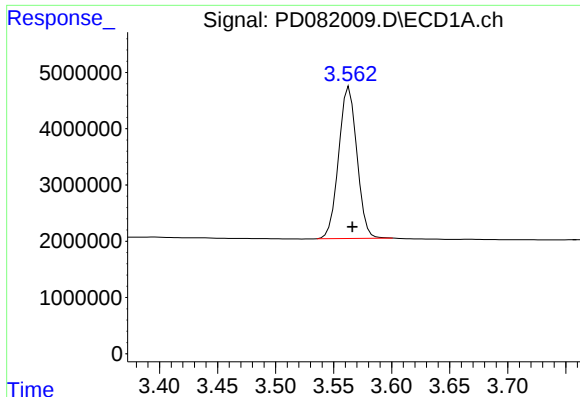
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 13:40
Operator : AR\AJ
Sample : INDA324
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:38:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

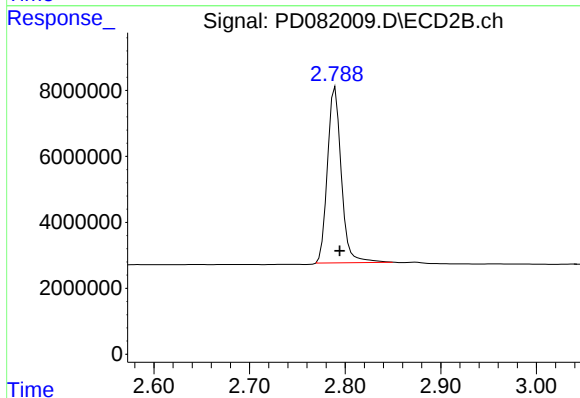
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





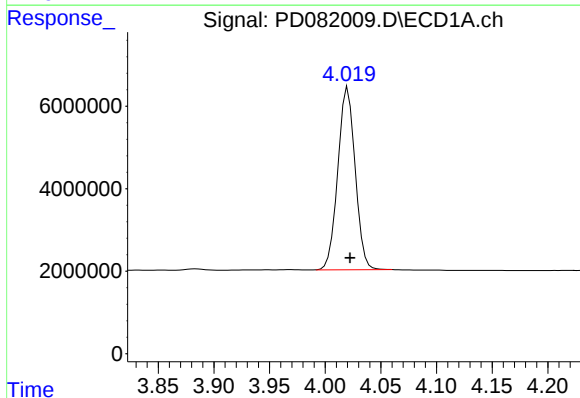
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 29587071
Conc: 21.64 ng/ml



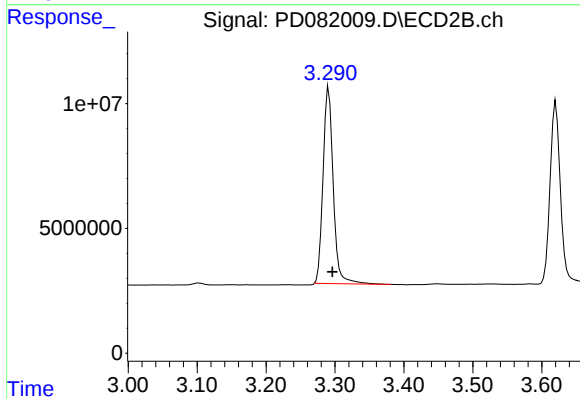
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.005 min
Response: 53548556
Conc: 21.84 ng/ml



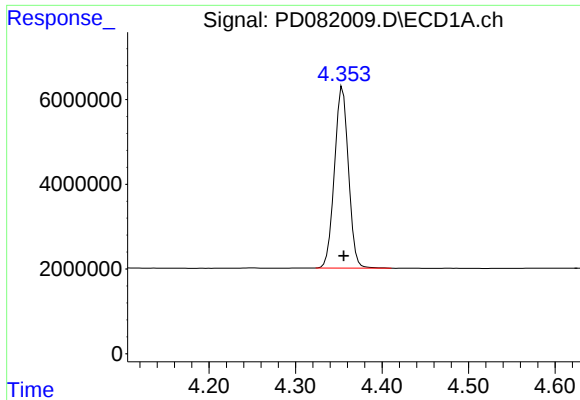
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 47961023
Conc: 20.54 ng/ml



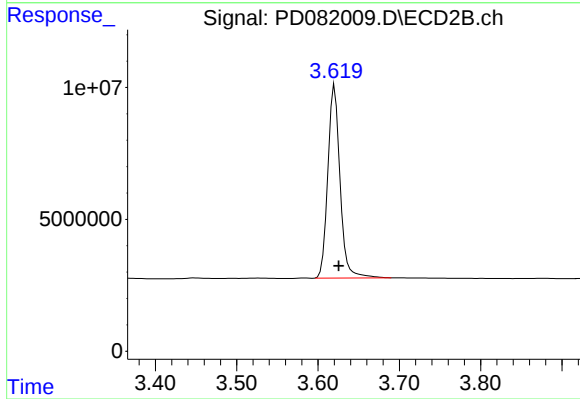
#2 alpha-BHC

R.T.: 3.291 min
Delta R.T.: -0.005 min
Response: 80930186
Conc: 21.05 ng/ml



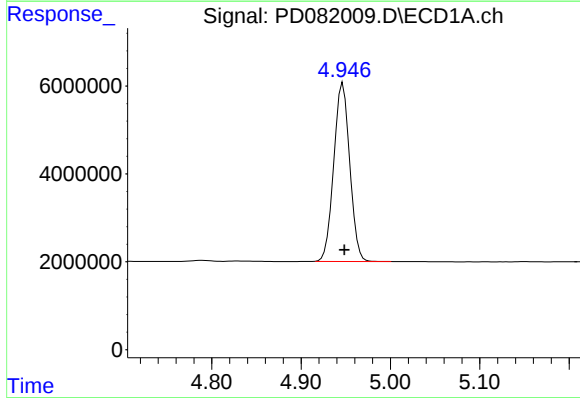
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 47901998
Conc: 20.73 ng/ml



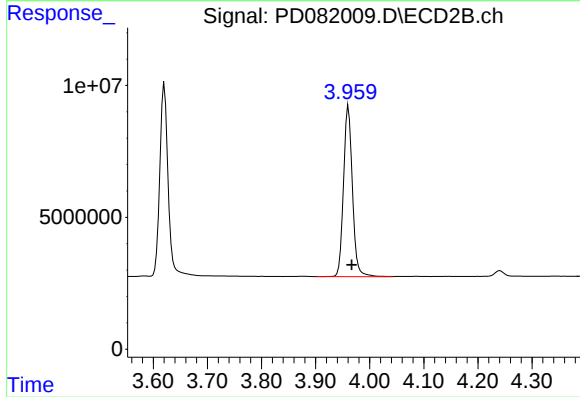
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 77028566
Conc: 21.27 ng/ml



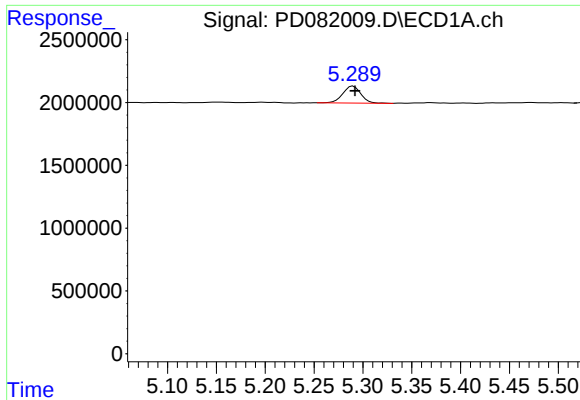
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 50402159
Conc: 20.55 ng/ml



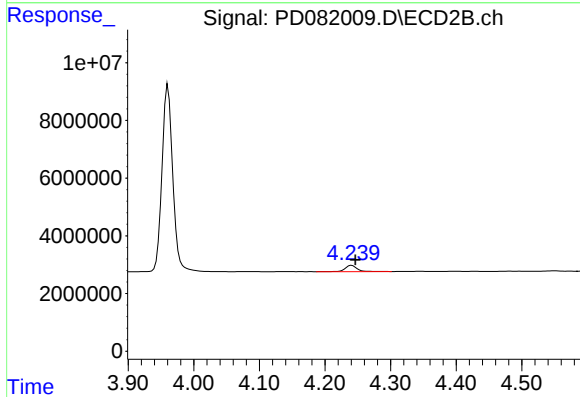
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: -0.006 min
Response: 74385035
Conc: 20.97 ng/ml



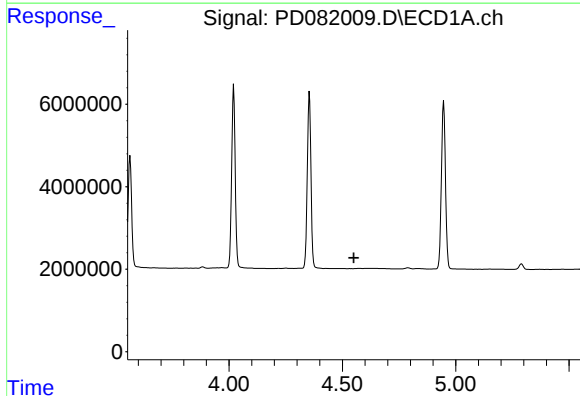
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1744576
Conc: 0.74 ng/ml



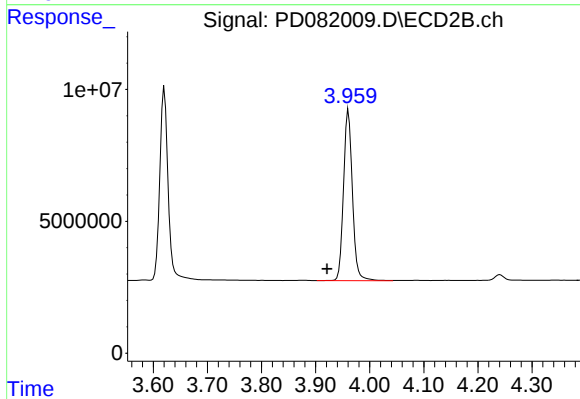
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 2754109
Conc: 0.81 ng/ml



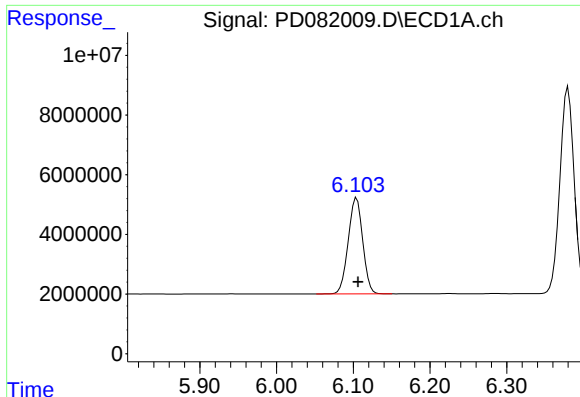
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



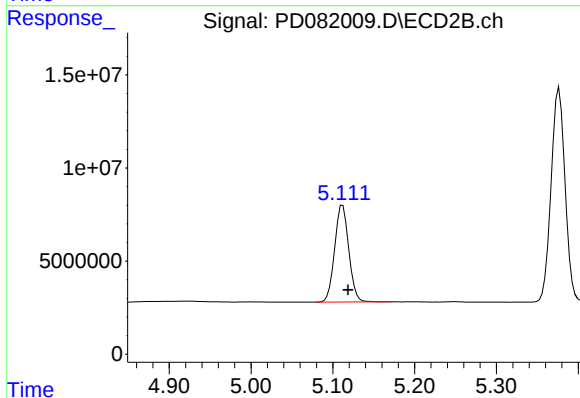
#6 beta-BHC

R.T.: 3.961 min
Delta R.T.: 0.040 min
Response: 74385035
Conc: 44.02 ng/ml



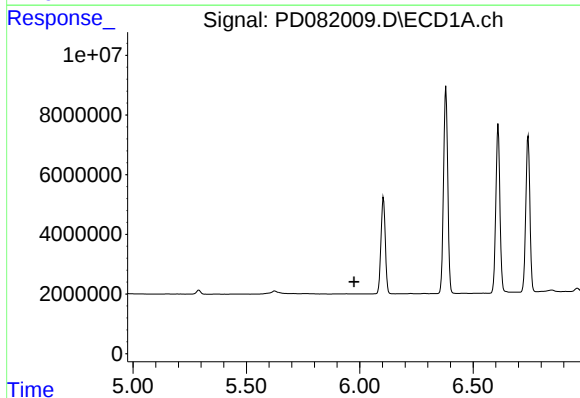
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 42563079
Conc: 20.21 ng/ml



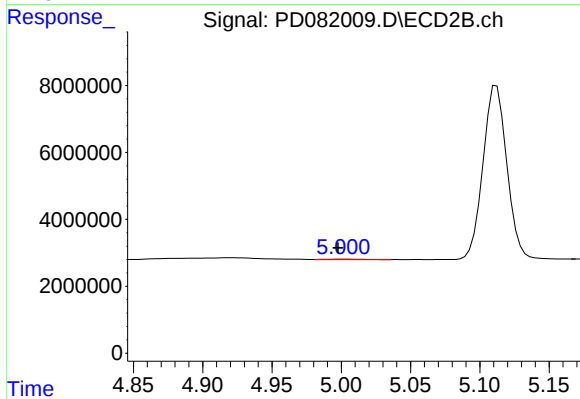
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 62379090
Conc: 20.83 ng/ml



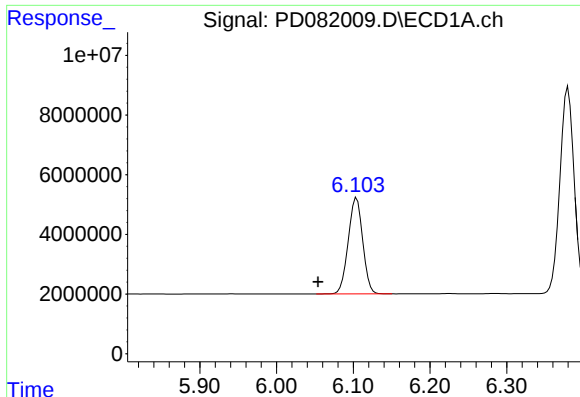
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



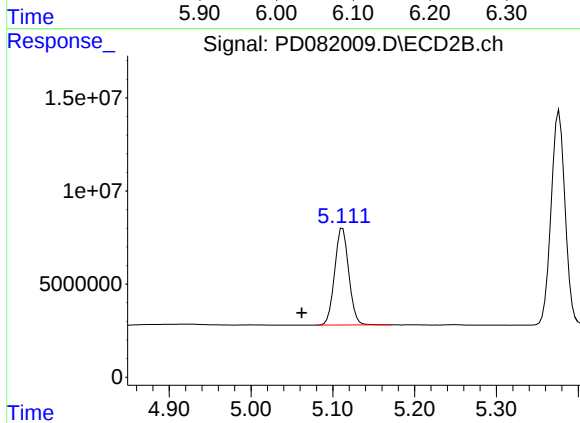
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 316934
Conc: 0.10 ng/ml



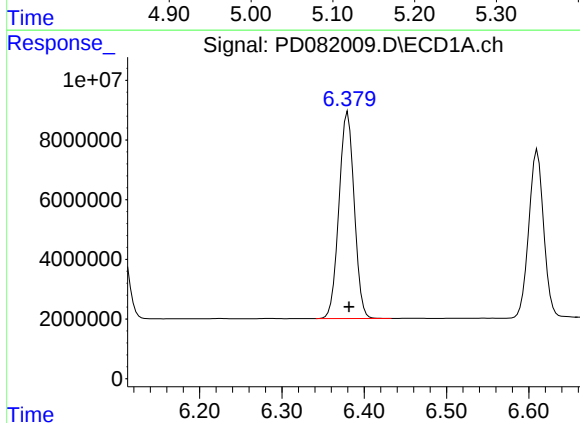
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.050 min
Response: 42563079
Conc: 18.90 ng/ml



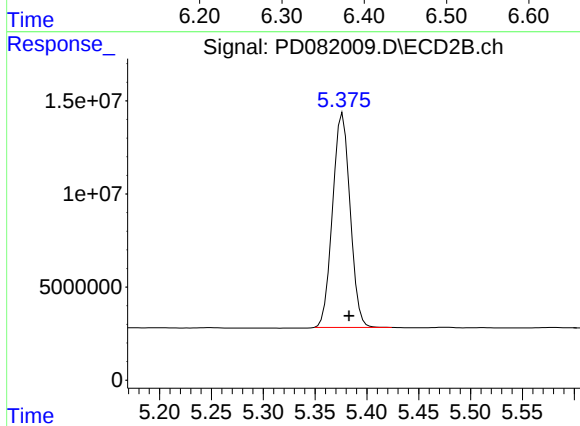
#11 cis-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.050 min
Response: 62379090
Conc: 19.47 ng/ml



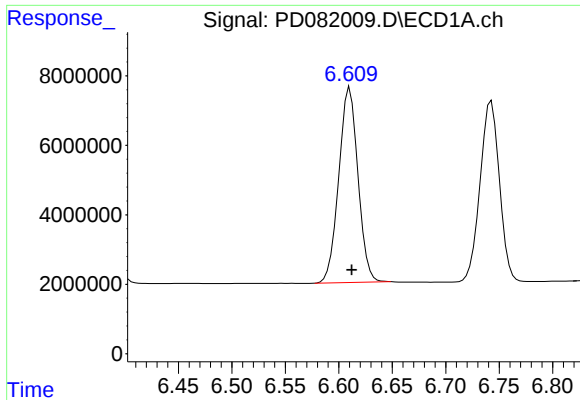
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 89141548
Conc: 40.15 ng/ml



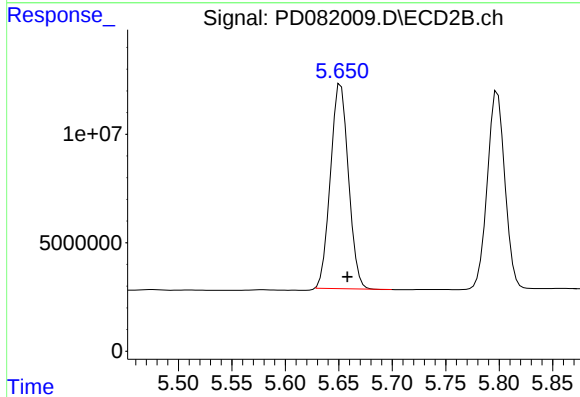
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 135498224
Conc: 41.25 ng/ml



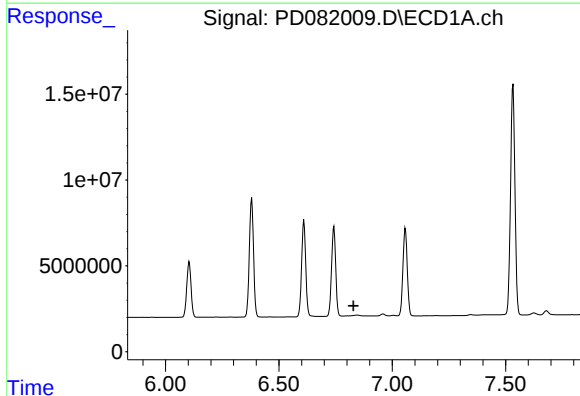
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 70204964
Conc: 37.41 ng/ml



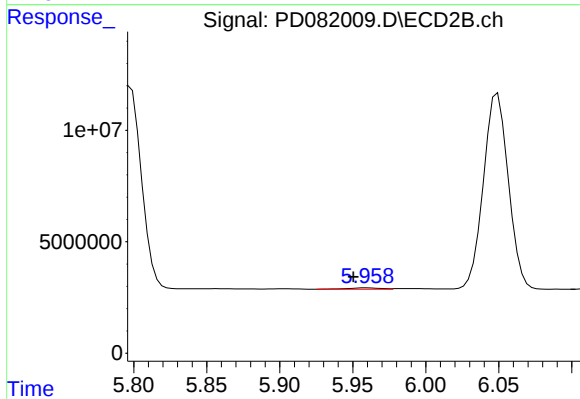
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 110433914
Conc: 38.44 ng/ml



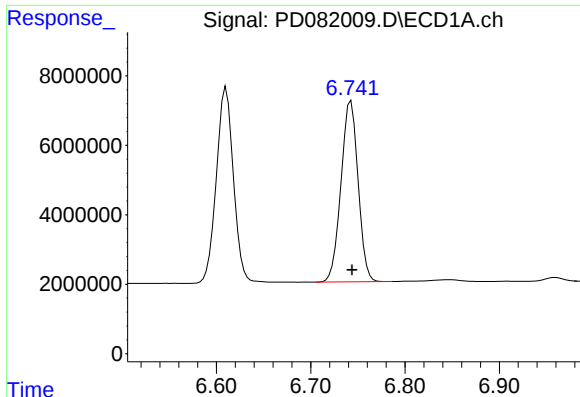
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



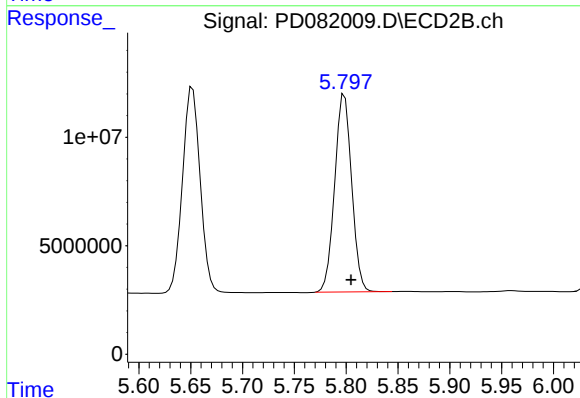
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.009 min
Response: 886345
Conc: 0.31 ng/ml



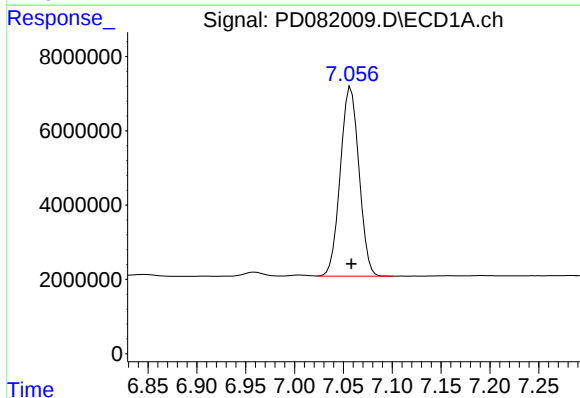
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 65735555
Conc: 39.58 ng/ml



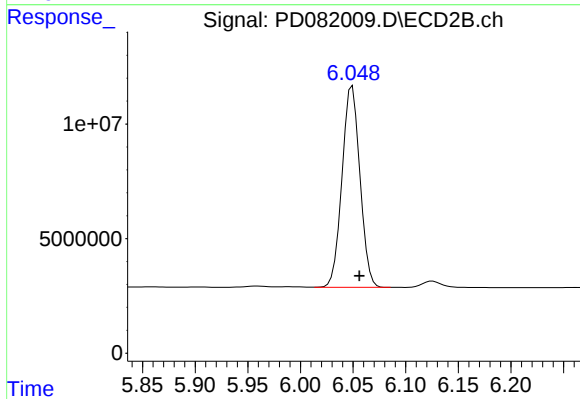
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 103912594
Conc: 41.23 ng/ml



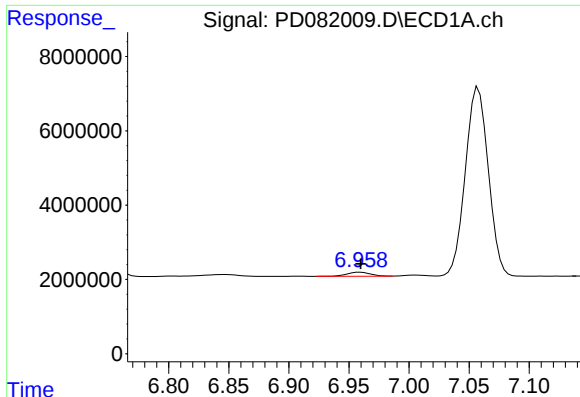
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 67888196
Conc: 39.08 ng/ml



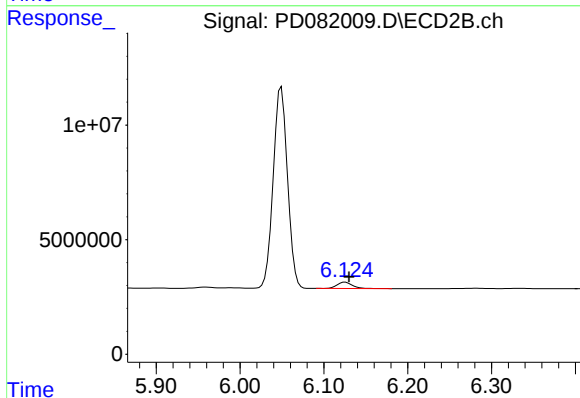
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 104592476
Conc: 40.50 ng/ml



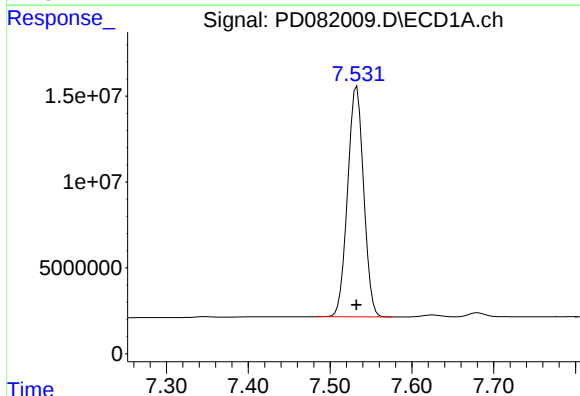
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1497928
Conc: 1.00 ng/ml



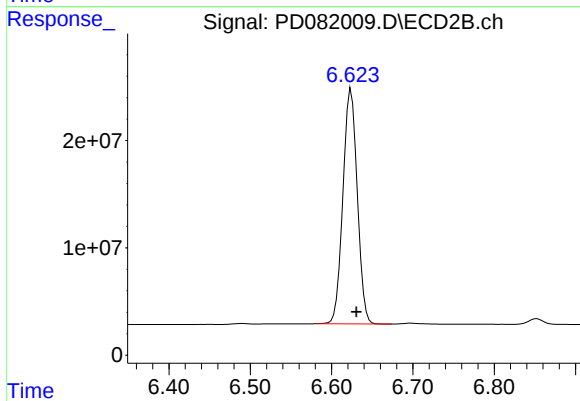
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 3475978
Conc: 1.60 ng/ml



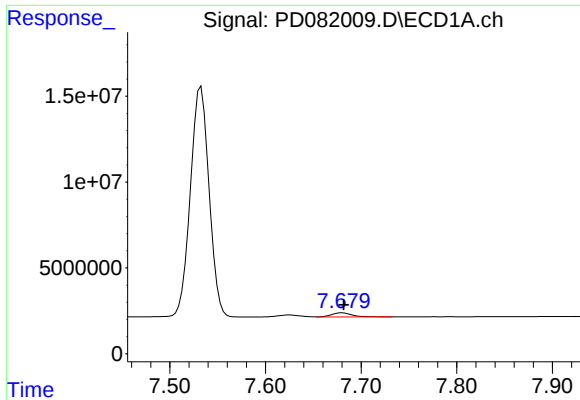
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 182064496
Conc: 198.48 ng/ml



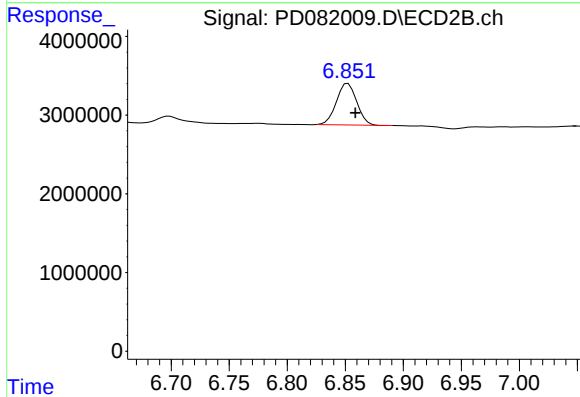
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 267870818
Conc: 200.50 ng/ml



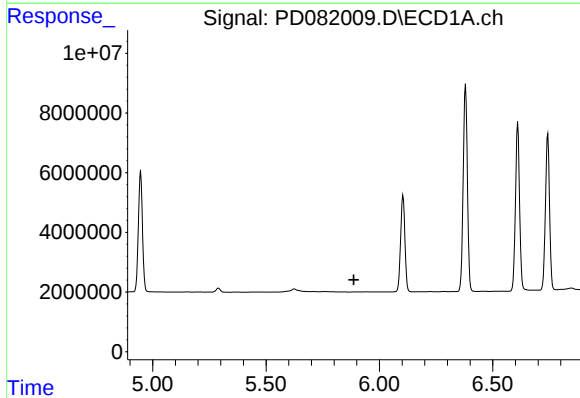
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 3391501
Conc: 1.75 ng/ml



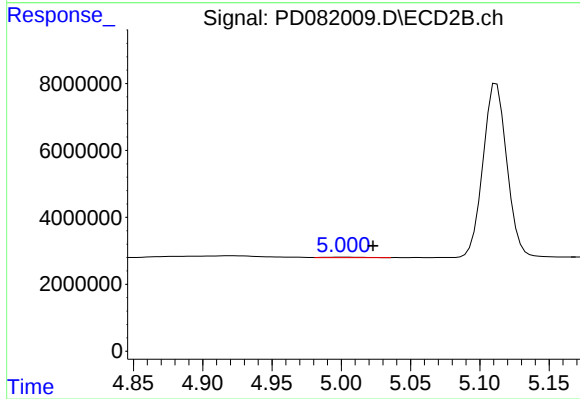
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 6431321
Conc: 2.14 ng/ml



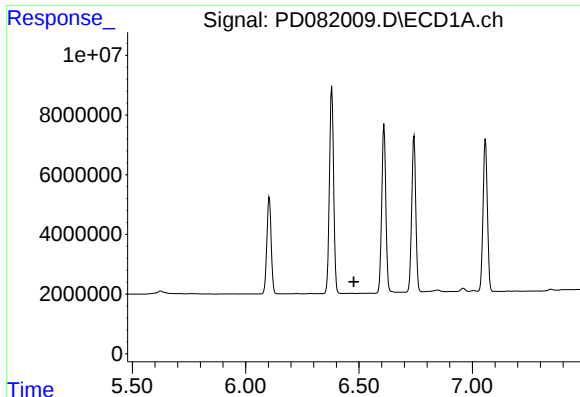
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



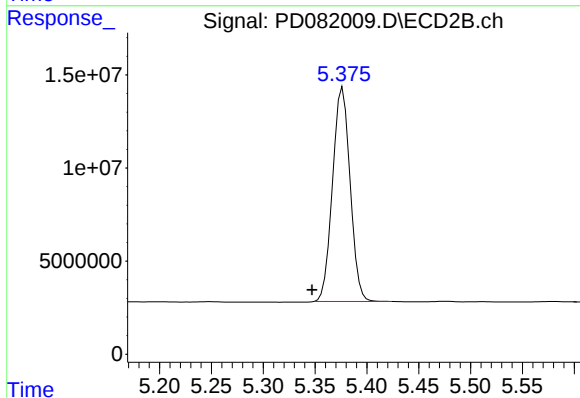
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.022 min
Response: 316934
Conc: 19.36 ng/ml



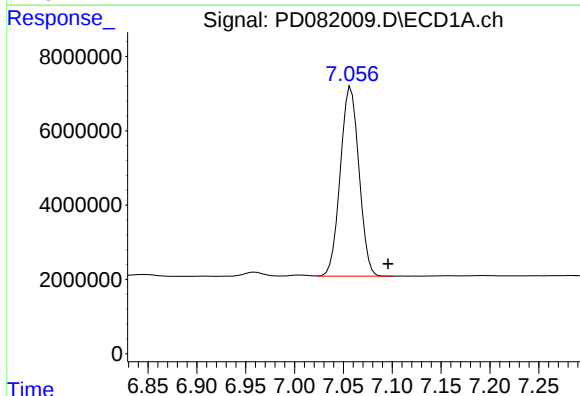
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



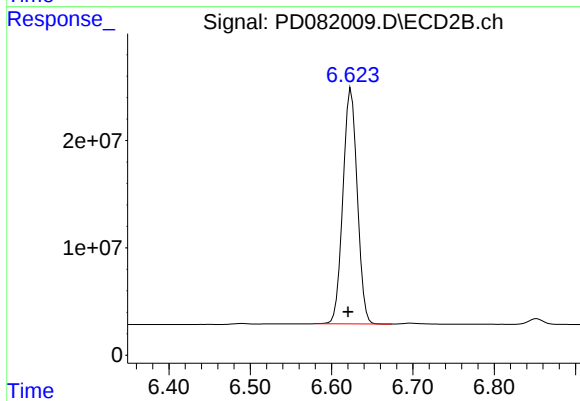
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 135498224
Conc: 7950.23 ng/ml



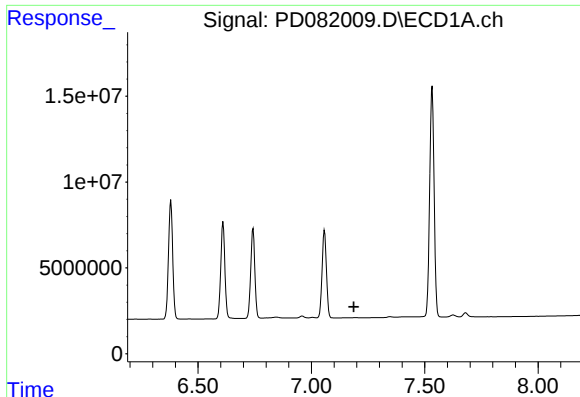
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 67888196
Conc: 1283.70 ng/ml



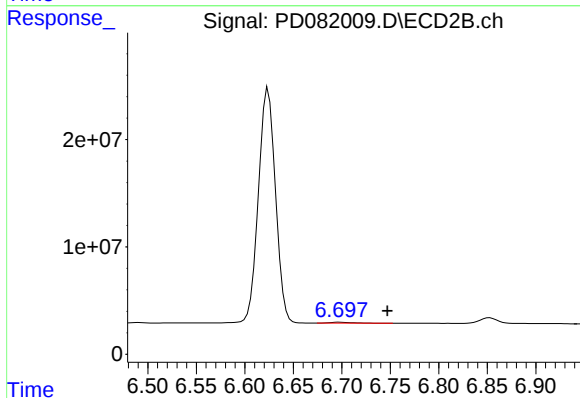
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 267870818
Conc: 4576.51 ng/ml



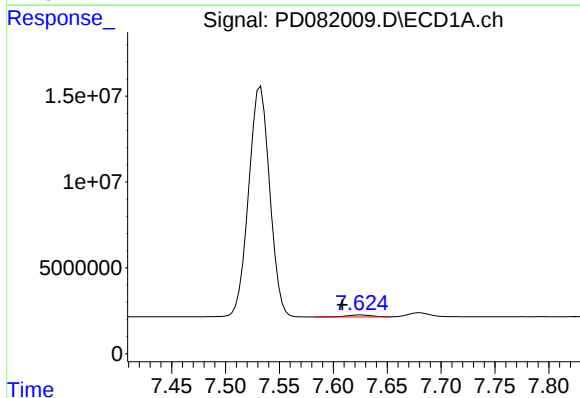
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



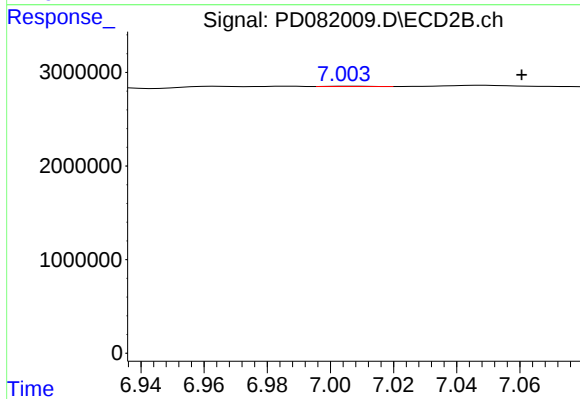
#25 Toxaphene-4

R.T.: 6.698 min
Delta R.T.: -0.049 min
Response: 1288797
Conc: 16.20 ng/ml



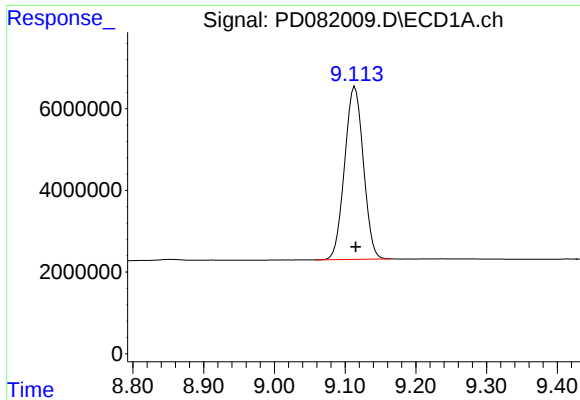
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 1721824
Conc: 58.06 ng/ml



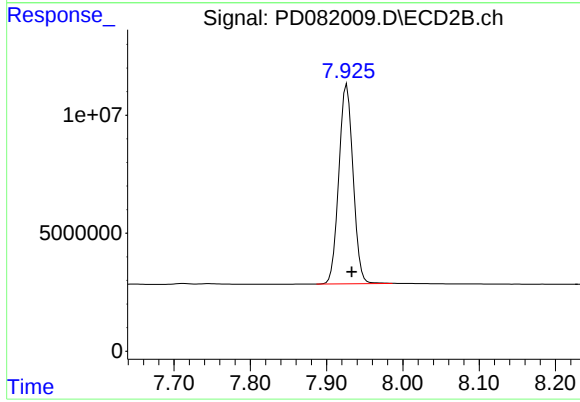
#26 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.056 min
Response: 24750
Conc: 0.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 77989382
Conc: 40.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 109295562
Conc: 44.06 ng/ml