

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 01:25
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:17:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

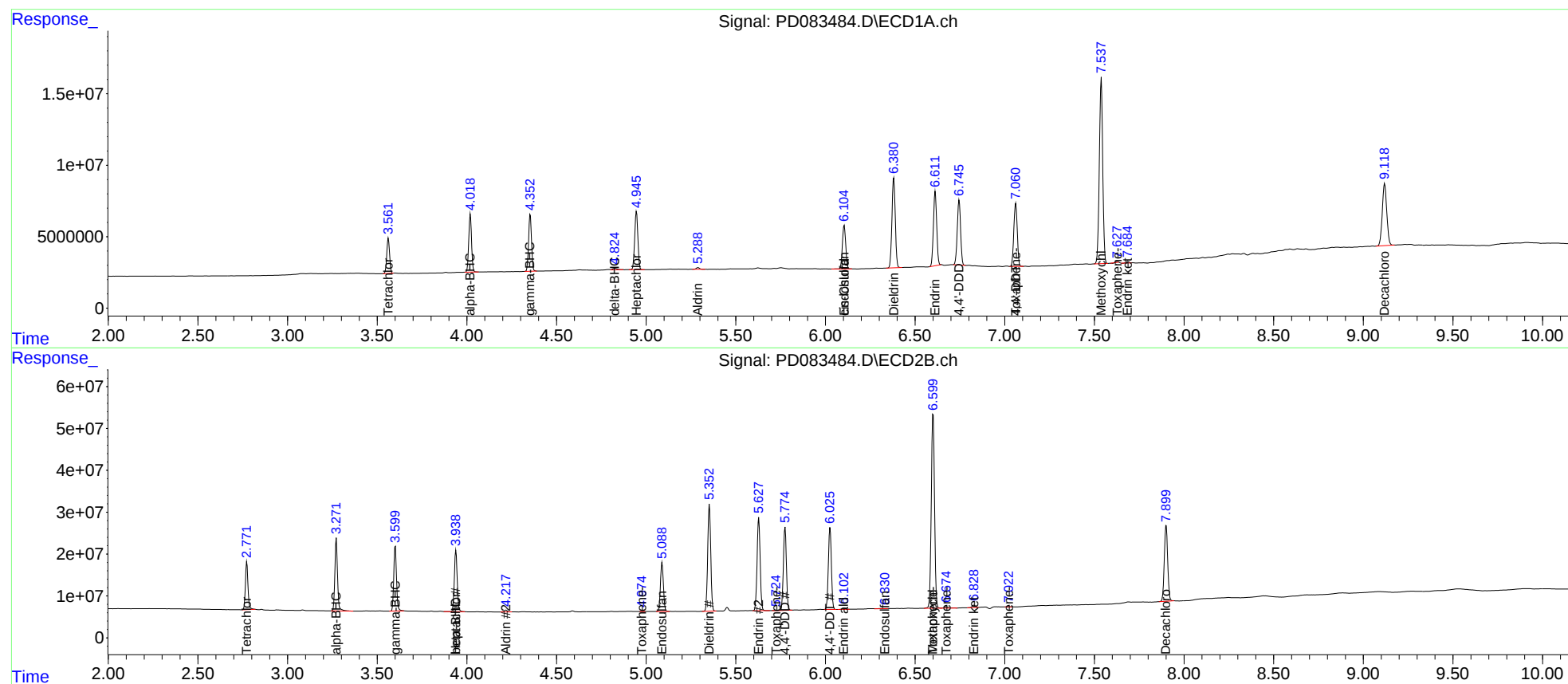
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	26758083	114.3E6	20.499	20.967
27)	SA Decachlor...	9.119	7.901	75747766	238.2E6	38.955	39.228
Target Compounds							
2)	A alpha-BHC	4.019	3.272	44360703	179.4E6	19.988	21.044
3)	MA gamma-BHC...	4.354	3.601	44671011	164.1E6	20.533	21.018
4)	MA Heptachlor	4.946	3.939	50220985	163.9E6	20.673	20.931
5)	MB Aldrin	5.290	4.218	1553441	5169454	0.654	0.669
6)	B beta-BHC	0.000	3.939f	0	163.9E6	N.D.	45.926
7)	B delta-BHC	4.825	4.123	1933386	276788	0.736	<MDL #
8)	B Heptachlo...	0.000	4.679f	0	334666	N.D.	<MDL
9)	A Endosulfan I	6.105	5.089	39119214	135.1E6	20.004	20.442
10)	B trans-Chl...	0.000	4.975	0	91513	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.039	39119214	135739	18.785	<MDL #
12)	B 4,4'-DDE	0.000	5.227	0	204781	N.D.	<MDL
13)	MA Dieldrin	6.381	5.353	81809820	300.8E6	39.566	41.295
14)	MA Endrin	6.613	5.628	66000575	264.7E6	39.070	40.931
15)	B Endosulfa...	0.000	5.881f	0	472576	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.775	58364919	232.3E6	39.831	41.213
17)	MA 4,4'-DDT	7.062	6.026	58915326	230.6E6	39.109	40.738
18)	B Endrin al...	0.000	6.104	0	3979372	N.D.	0.831
19)	B Endosulfa...	0.000	6.332	0	1685890	N.D.	0.273
20)	A Methoxychlor	7.539	6.601	170.7E6	587.0E6	197.308	201.980
21)	B Endrin ke...	7.686	6.829	1242236	7296143	0.666	1.085 #
22)	Toxaphene-1	0.000	4.975	0	91513	N.D.	2.527
23)	Toxaphene-2	0.000	5.725f	0	163709	N.D.	4.111
24)	Toxaphene-3	7.062f	6.601	58915326	587.0E6	1211.760	4592.308 #
25)	Toxaphene-4	0.000	6.675f	0	5183095	N.D.	28.990
26)	Toxaphene-5	7.628	7.024	271102	483840	10.231	6.879 #

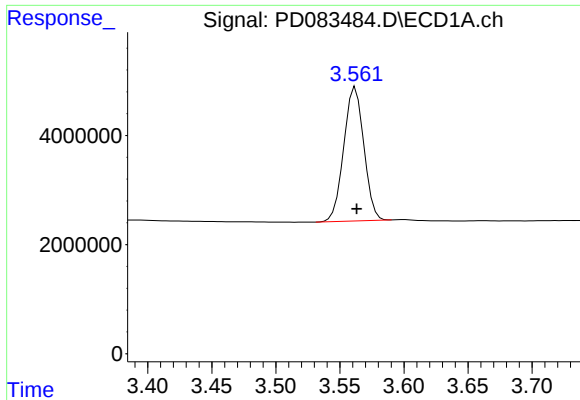
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 01:25
Operator : AR\AJ
Sample : INDA348
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:17:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

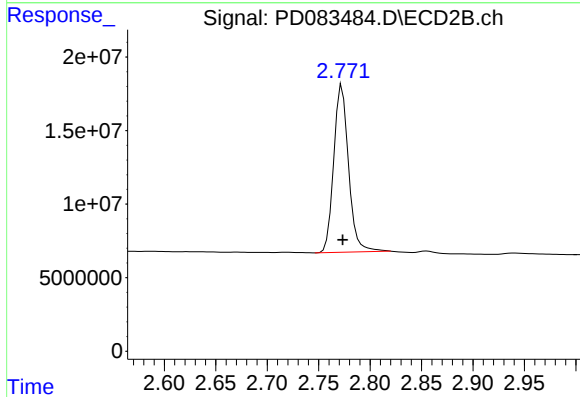
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





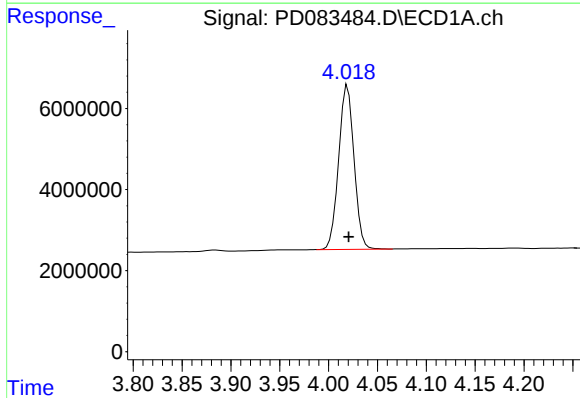
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 26758083
Conc: 20.50 ng/ml



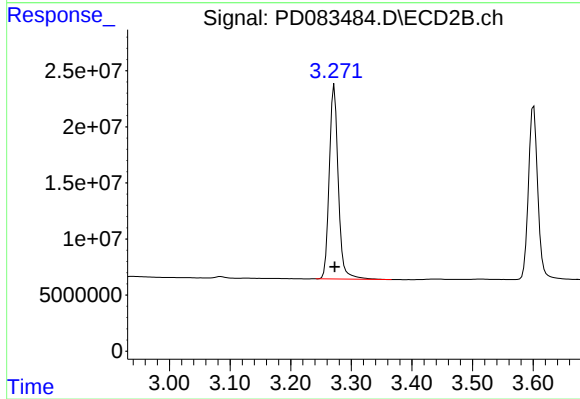
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 114293433
Conc: 20.97 ng/ml



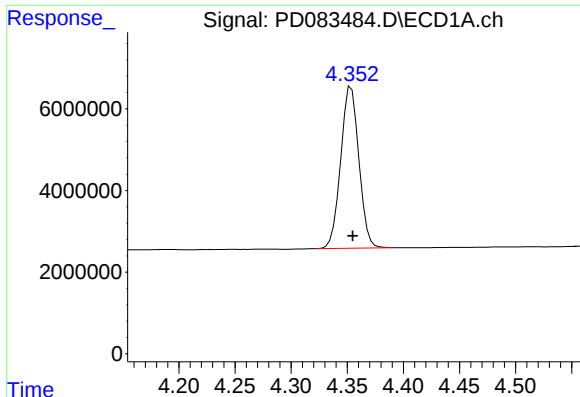
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 44360703
Conc: 19.99 ng/ml



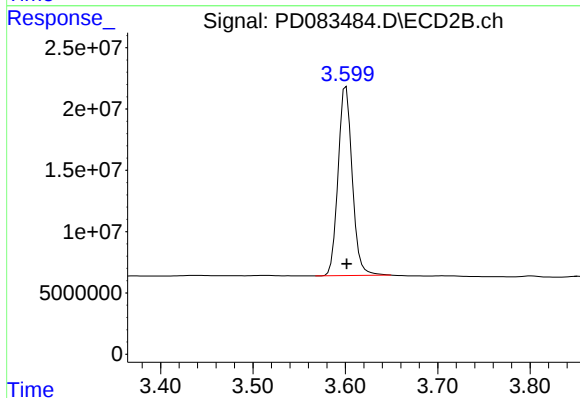
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 179400561
Conc: 21.04 ng/ml



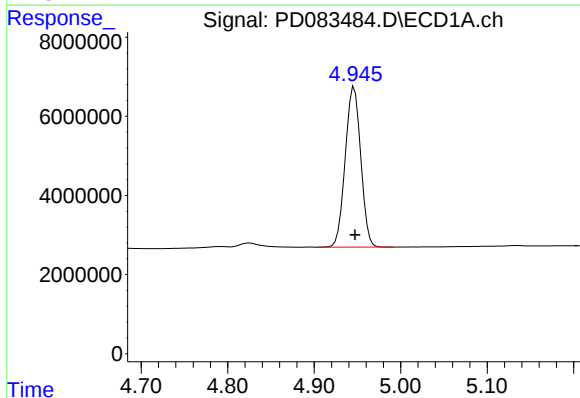
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 44671011
Conc: 20.53 ng/ml



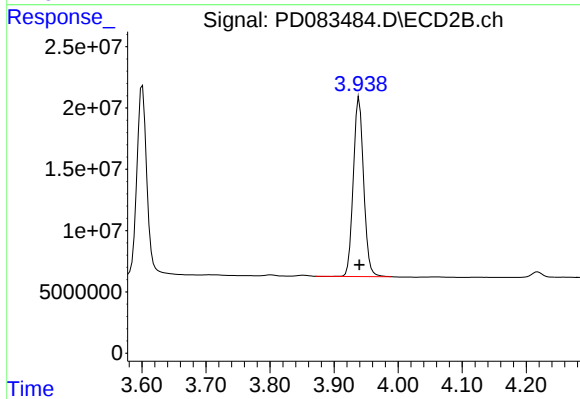
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 164127504
Conc: 21.02 ng/ml



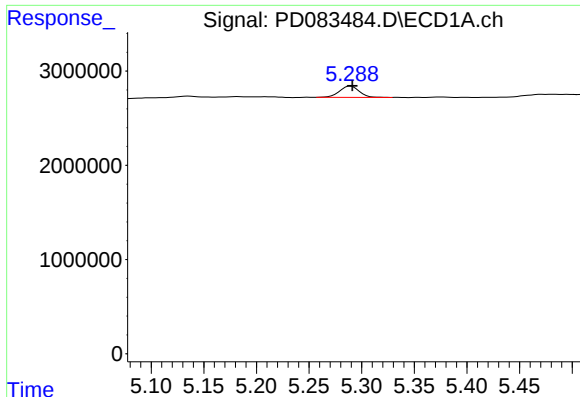
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 50220985
Conc: 20.67 ng/ml



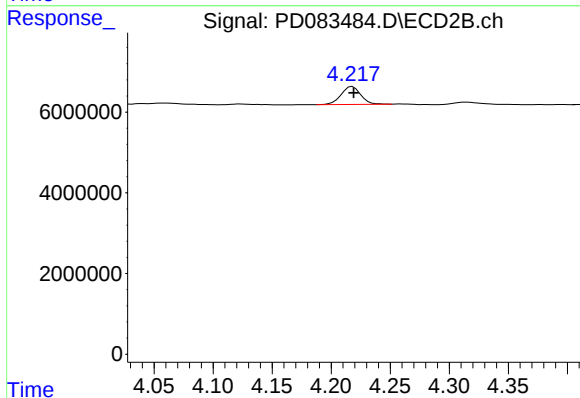
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 163875423
Conc: 20.93 ng/ml



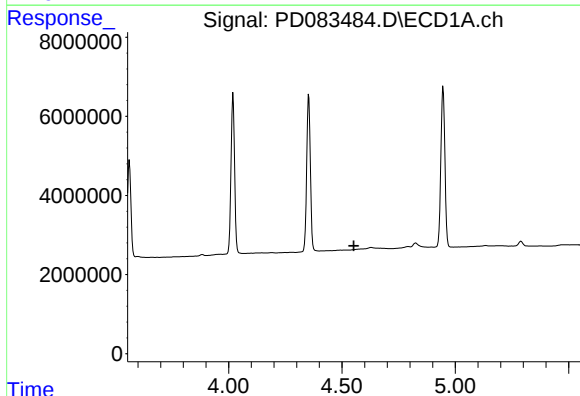
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 1553441
Conc: 0.65 ng/ml



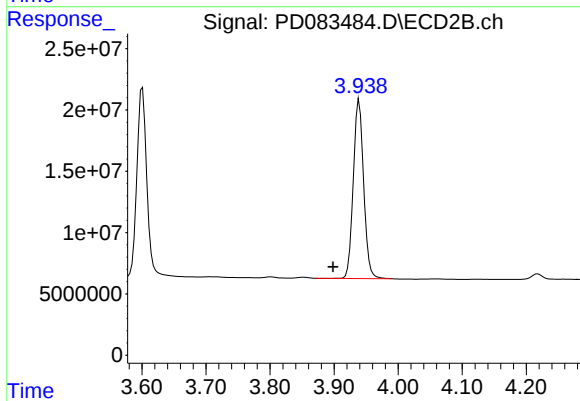
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 5169454
Conc: 0.67 ng/ml



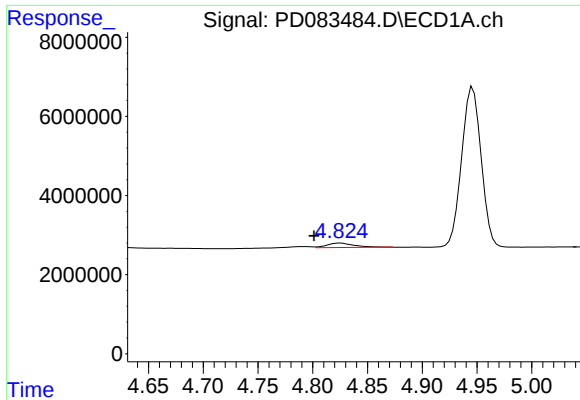
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



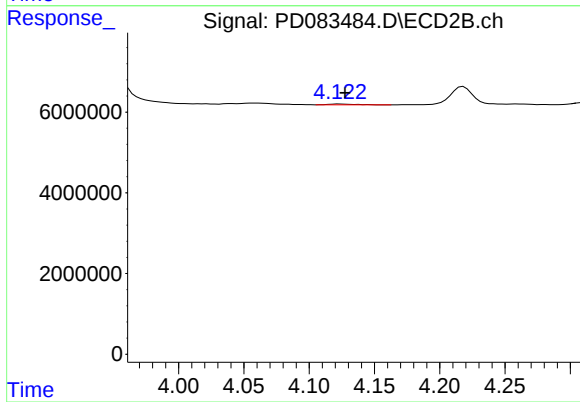
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.041 min
Response: 163875423
Conc: 45.93 ng/ml



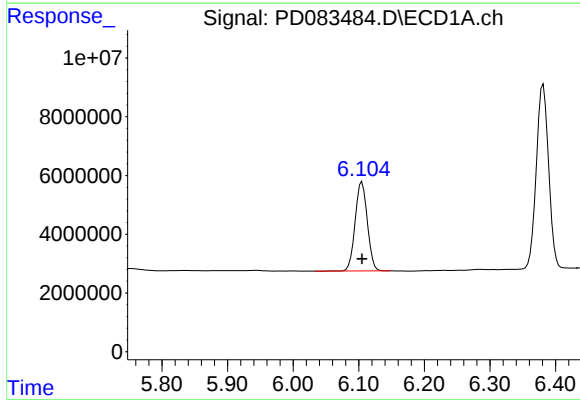
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 1933386
Conc: 0.74 ng/ml



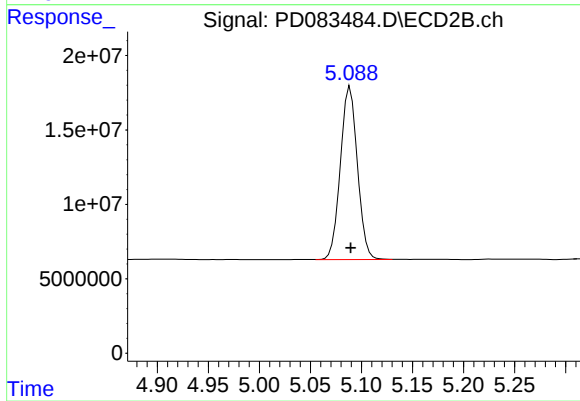
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.004 min
Response: 276788
Conc: N.D.



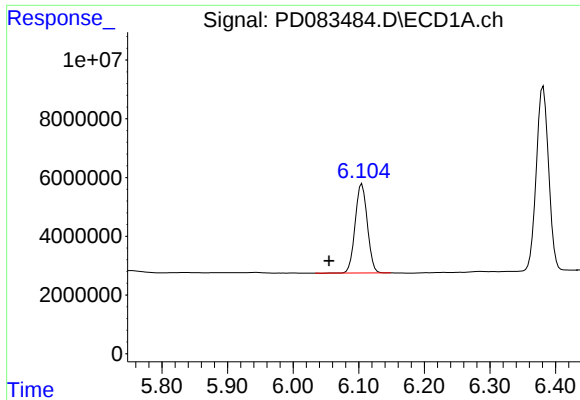
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 39119214
Conc: 20.00 ng/ml



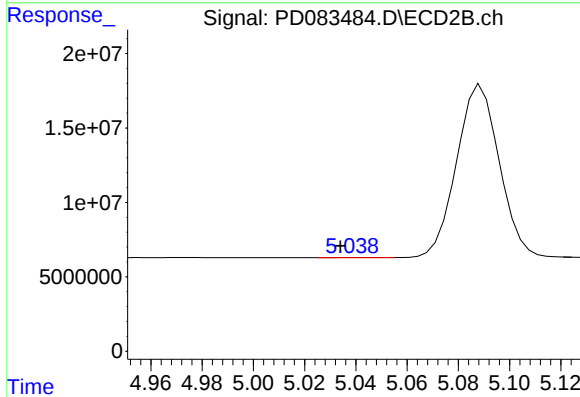
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 135133043
Conc: 20.44 ng/ml



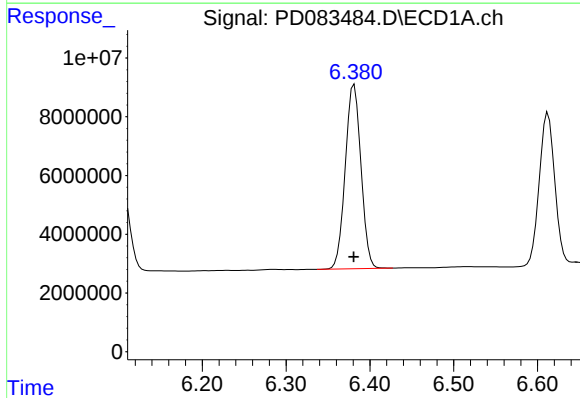
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.050 min
Response: 39119214
Conc: 18.79 ng/ml



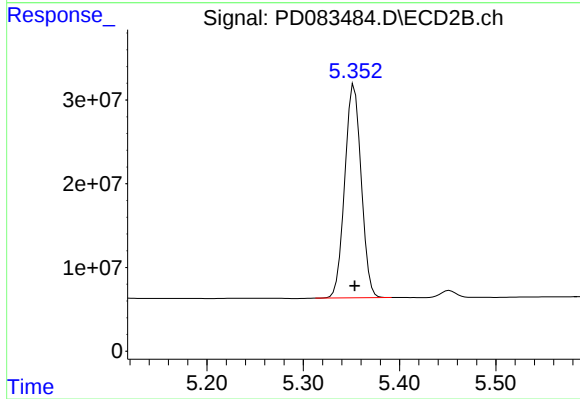
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.005 min
Response: 135739
Conc: N.D.



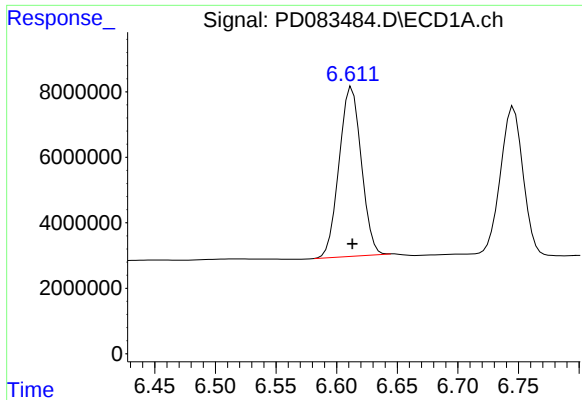
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 81809820
Conc: 39.57 ng/ml



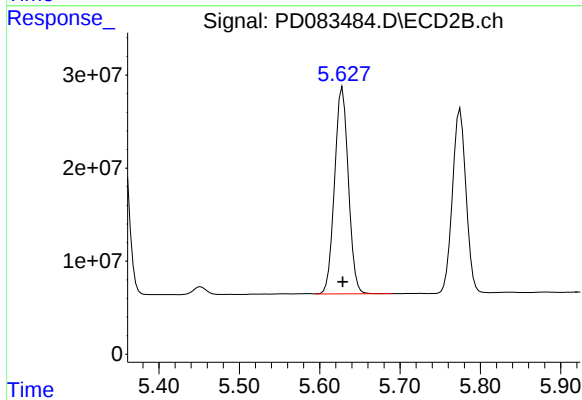
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 300840166
Conc: 41.29 ng/ml



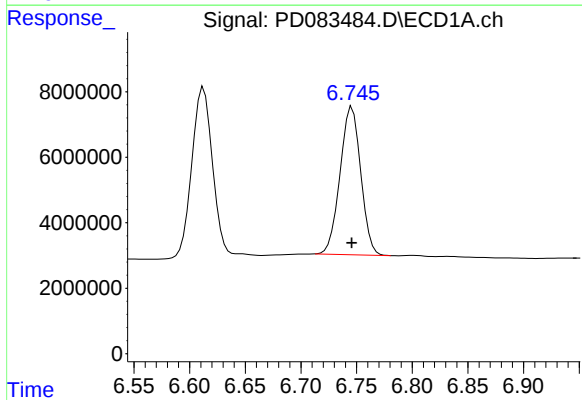
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 66000575
Conc: 39.07 ng/ml



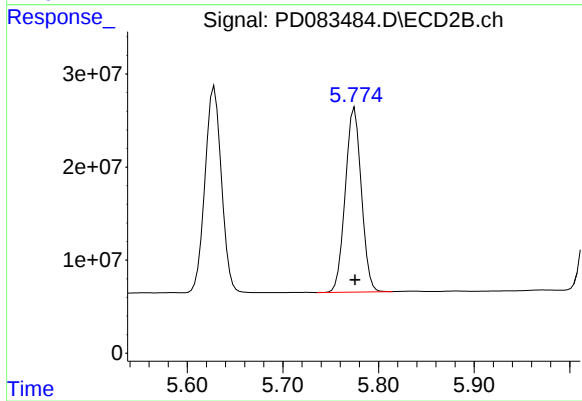
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 264717040
Conc: 40.93 ng/ml



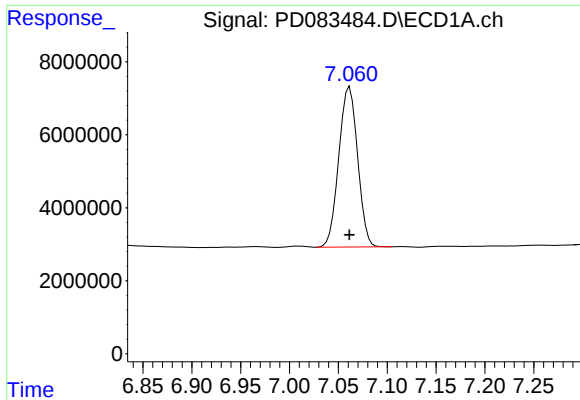
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 58364919
Conc: 39.83 ng/ml



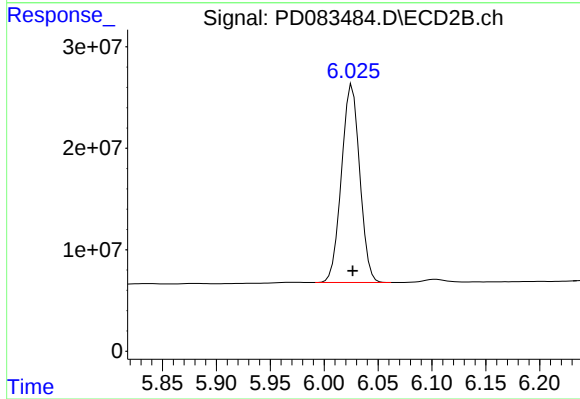
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 232337028
Conc: 41.21 ng/ml



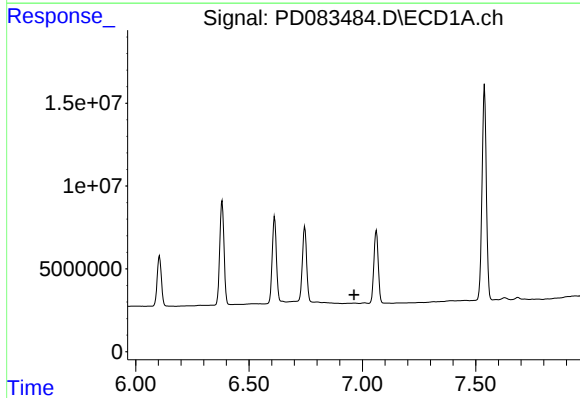
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 58915326
Conc: 39.11 ng/ml



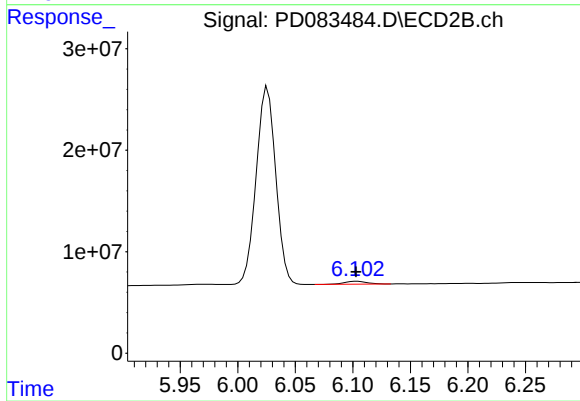
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 230601286
Conc: 40.74 ng/ml



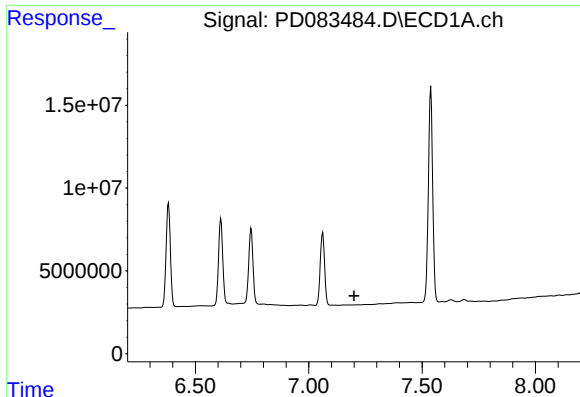
#18 Endrin aldehyde

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



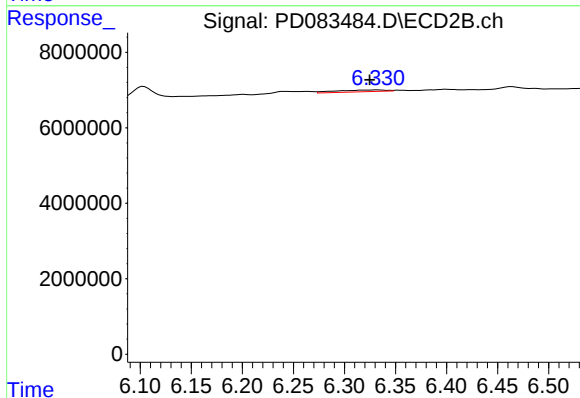
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 3979372
Conc: 0.83 ng/ml



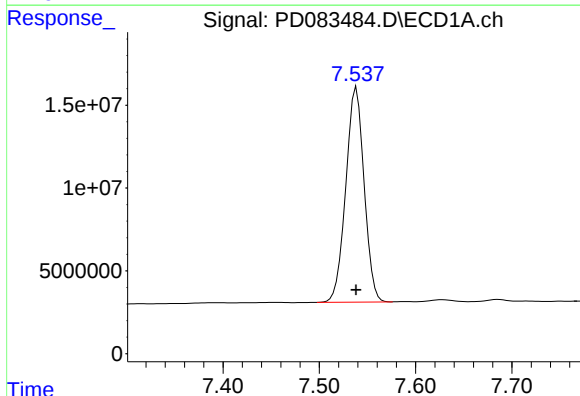
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



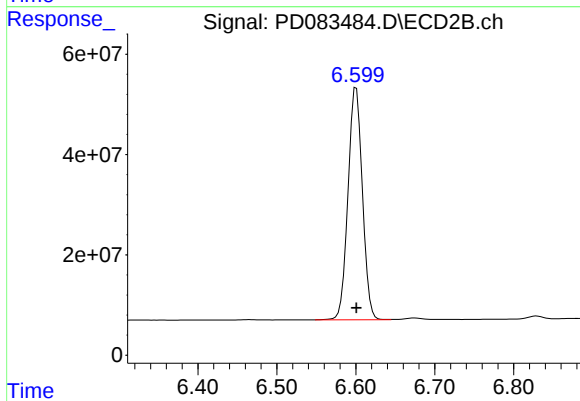
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.007 min
Response: 1685890
Conc: 0.27 ng/ml



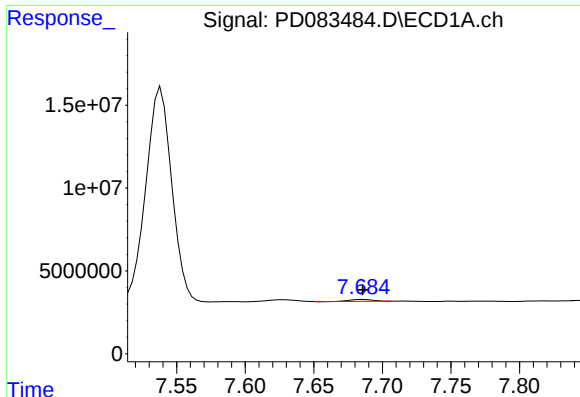
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 170704960
Conc: 197.31 ng/ml



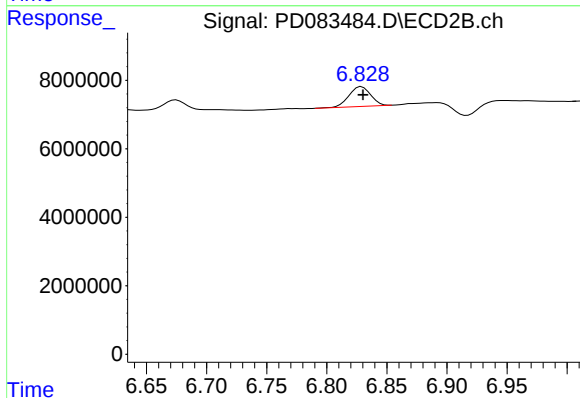
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 587035773
Conc: 201.98 ng/ml



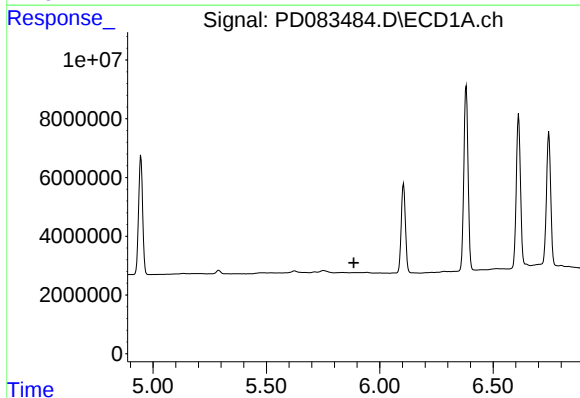
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1242236
Conc: 0.67 ng/ml



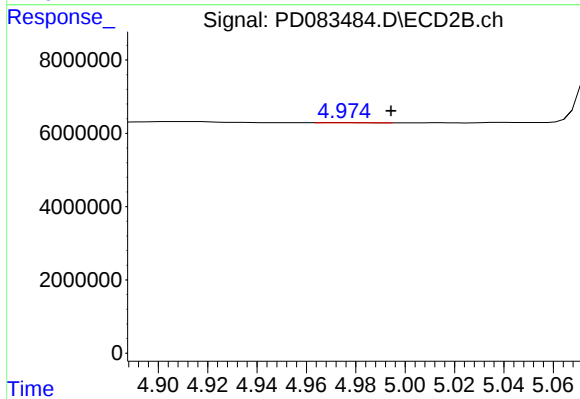
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 7296143
Conc: 1.09 ng/ml



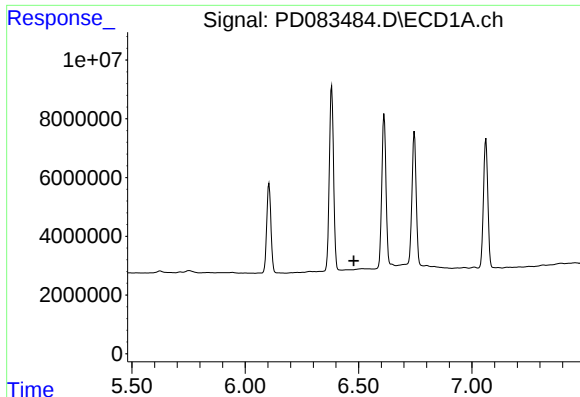
#22 Toxaphene-1

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



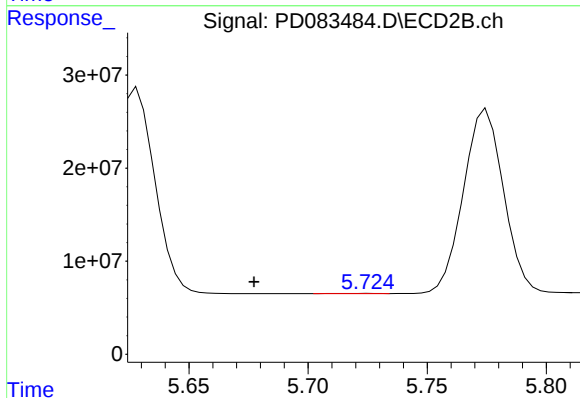
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.019 min
Response: 91513
Conc: 2.53 ng/ml



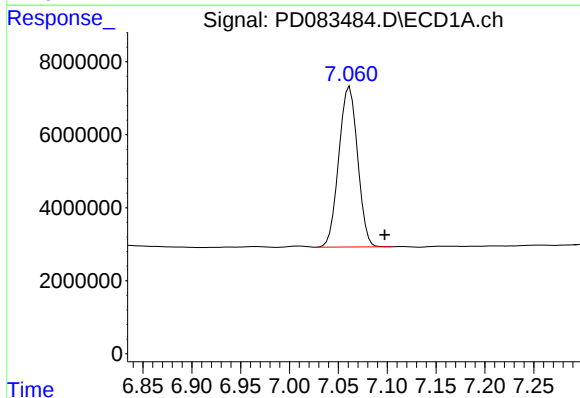
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



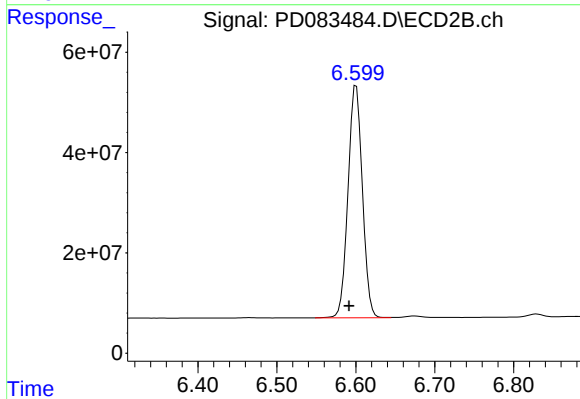
#23 Toxaphene-2

R.T.: 5.725 min
Delta R.T.: 0.048 min
Response: 163709
Conc: 4.11 ng/ml



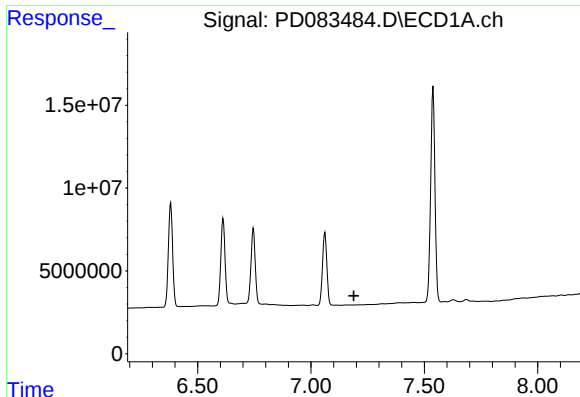
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.036 min
Response: 58915326
Conc: 1211.76 ng/ml



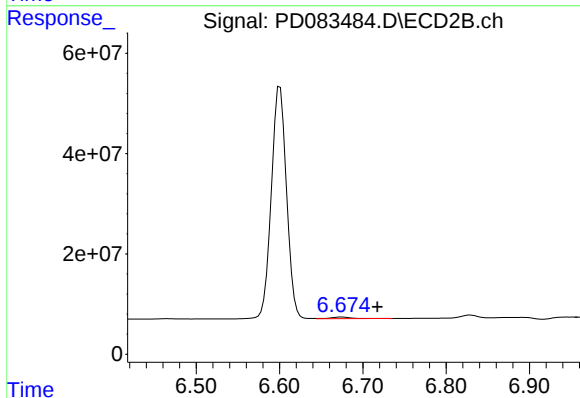
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 587035773
Conc: 4592.31 ng/ml



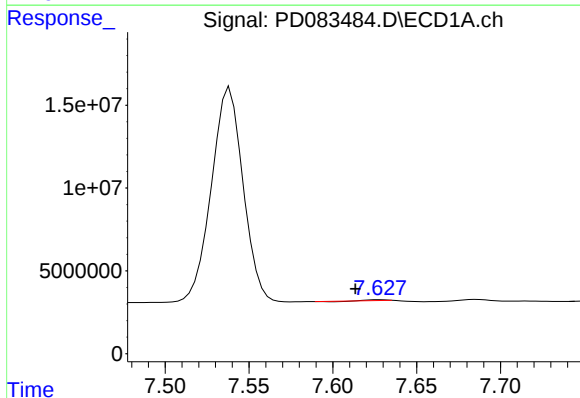
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



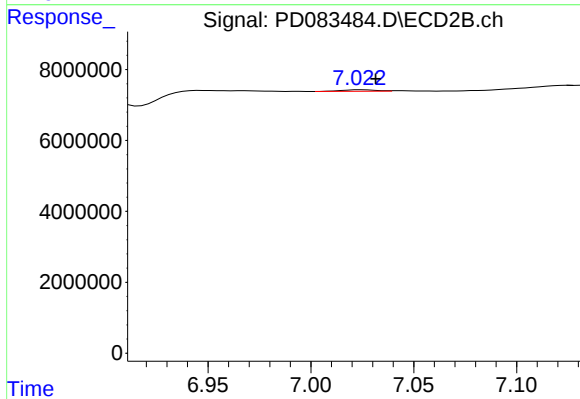
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.042 min
Response: 5183095
Conc: 28.99 ng/ml



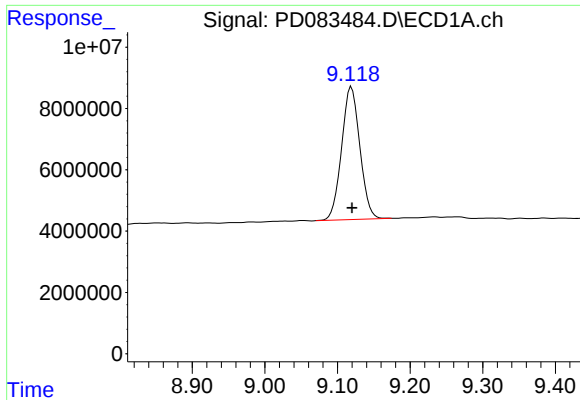
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.015 min
Response: 271102
Conc: 10.23 ng/ml



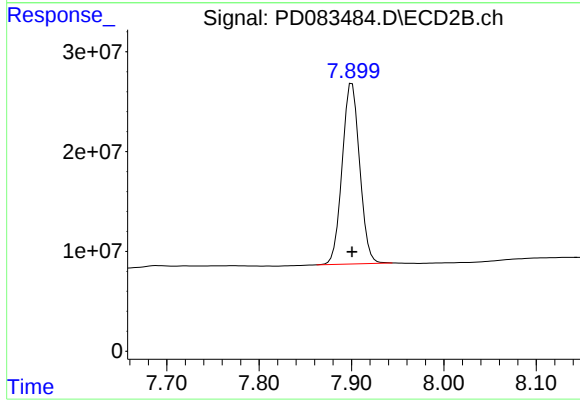
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 483840
Conc: 6.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 75747766
Conc: 38.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 238199938
Conc: 39.23 ng/ml