

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 18:22
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:18:59 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

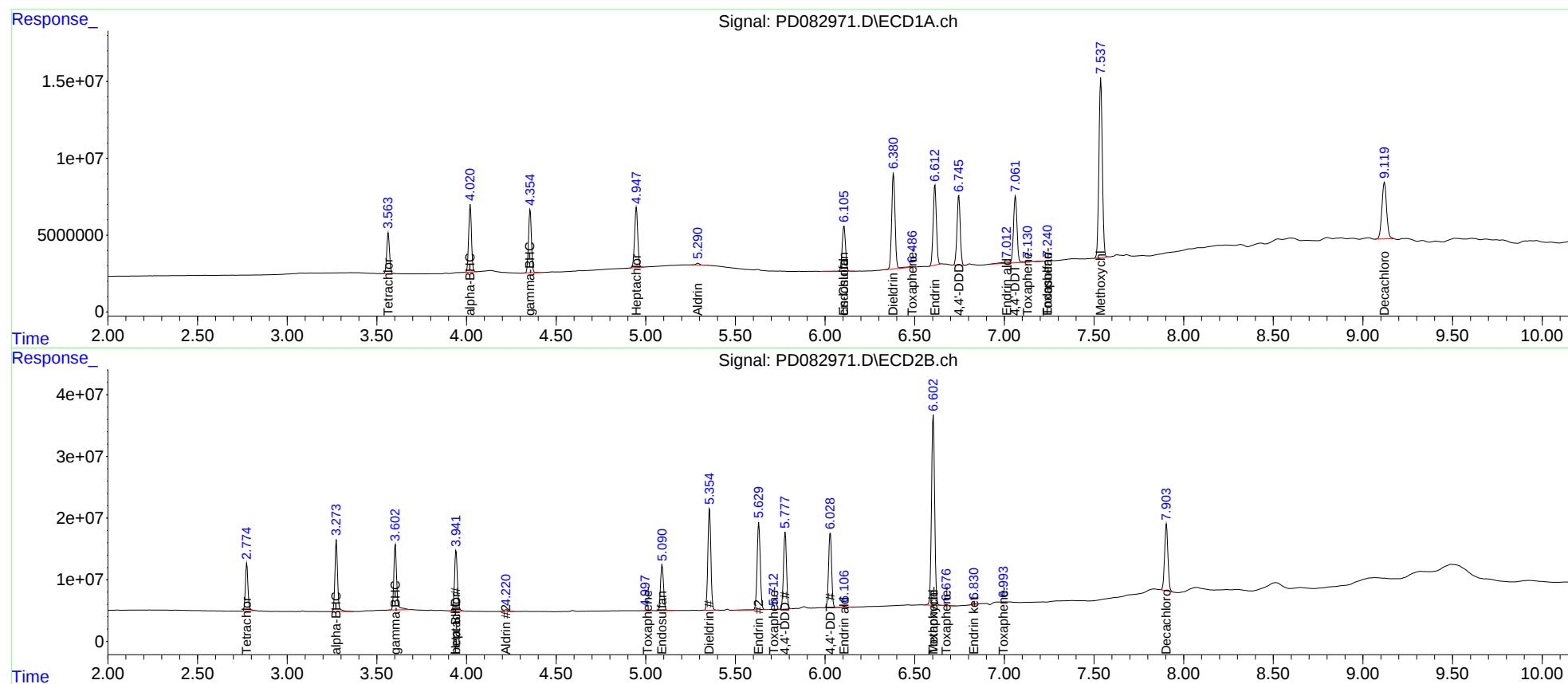
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	28381012	77744603	18.974	19.992
27)	SA Decachlor...	9.120	7.904	67756853	138.8E6	33.804	35.080
Target Compounds							
2)	A alpha-BHC	4.021	3.275	47856049	121.4E6	18.757	19.522
3)	MA gamma-BHC...	4.355	3.603	46276107	117.5E6	18.753	20.304
4)	MA Heptachlor	4.948	3.942	47303446	111.0E6	18.786	19.926
5)	MB Aldrin	5.291	4.221	1574164	3608133	0.650	0.653
6)	B beta-BHC	0.000	3.942f	0	111.0E6	N.D.	44.241
8)	B Heptachlo...	0.000	4.757	0	130395	N.D.	<MDL
9)	A Endosulfan I	6.106	5.092	38514525	87471667	18.509	19.395
10)	B trans-Chl...	0.000	4.979	0	169564	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.039	38514525	147428	17.245	<MDL #
12)	B 4,4'-DDE	0.000	5.237	0	20520	N.D.	<MDL
13)	MA Dieldrin	6.382	5.356	80835331	194.1E6	36.779	38.841
14)	MA Endrin	6.613	5.631	65925928	171.5E6	36.970	39.207
15)	B Endosulfa...	0.000	5.939	0	26809	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.778	56890873	145.8E6	36.683	38.746
17)	MA 4,4'-DDT	7.062	6.029	59228376	144.1E6	36.825	37.531
18)	B Endrin al...	7.013f	6.108	2692467	2344624	1.938	0.743 #
19)	B Endosulfa...	7.241f	0.000	948337	0	0.537	N.D. #
20)	A Methoxychlor	7.538	6.604	154.7E6	377.0E6	178.874	192.136
21)	B Endrin ke...	0.000	6.832	0	2535446	N.D.	0.564
22)	Toxaphene-1	0.000	5.012	0	196314	N.D.	7.415
23)	Toxaphene-2	6.487	5.713	2155248	63457	113.908	2.223 #
24)	Toxaphene-3	7.132	6.604	538994	377.0E6	10.219	4037.525 #
25)	Toxaphene-4	7.241f	6.677f	948337	2124583	24.297	16.649 #
26)	Toxaphene-5	0.000	6.995f	0	1636454	N.D.	32.664

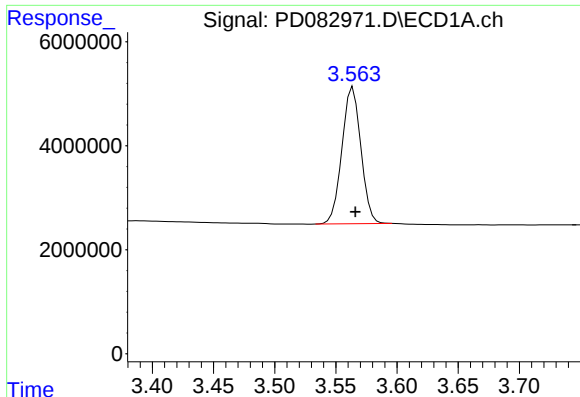
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 18:22
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:18:59 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

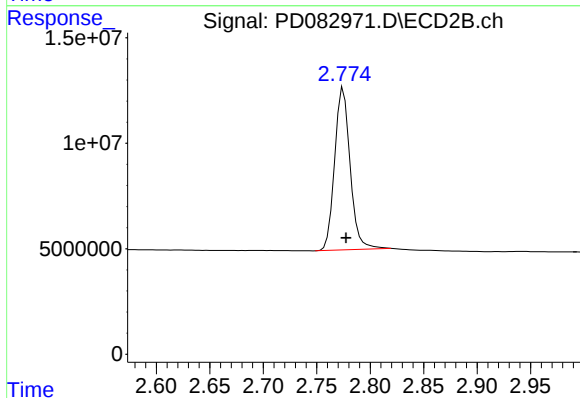
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





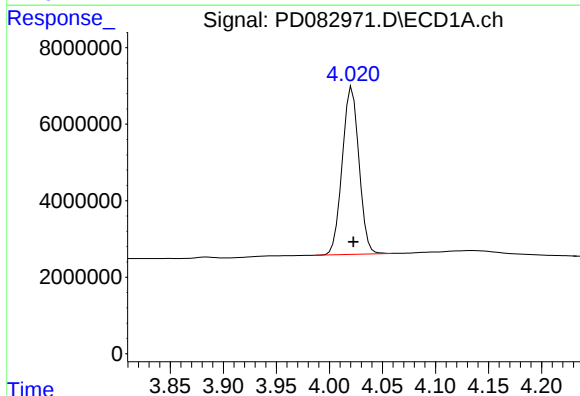
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28381012
Conc: 18.97 ng/ml



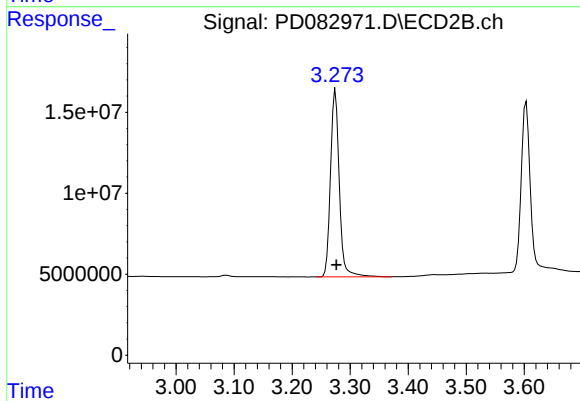
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 77744603
Conc: 19.99 ng/ml



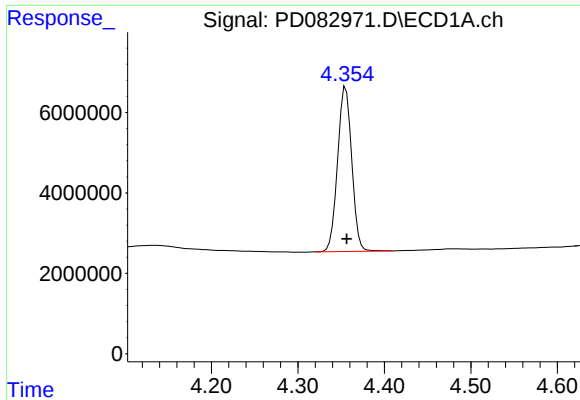
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 47856049
Conc: 18.76 ng/ml



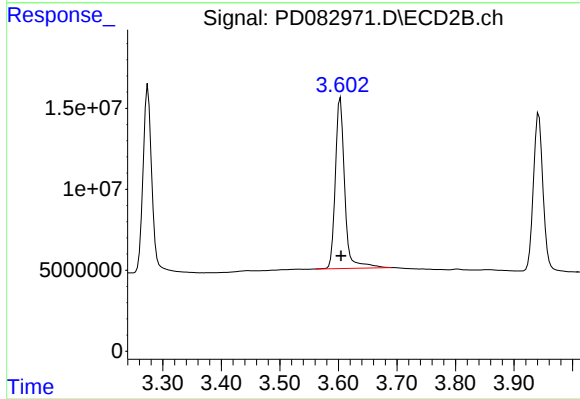
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 121356710
Conc: 19.52 ng/ml



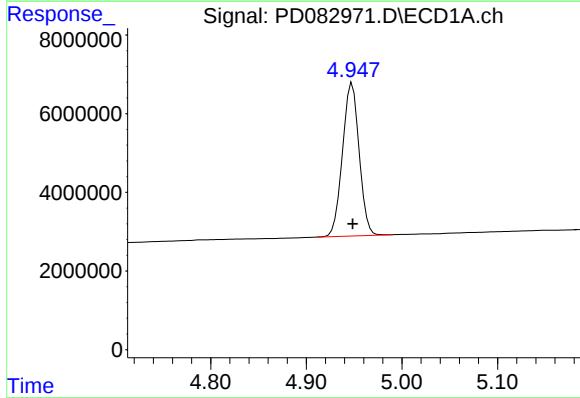
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 46276107
Conc: 18.75 ng/ml



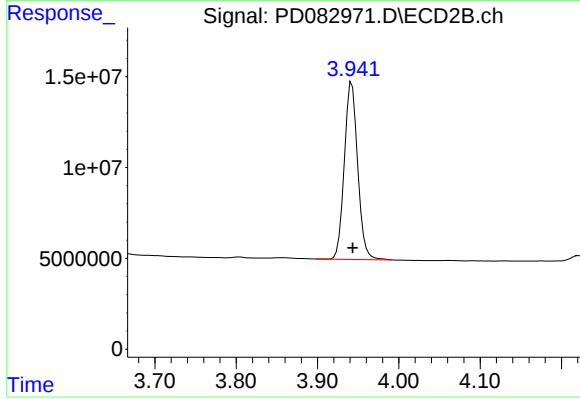
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 117484997
Conc: 20.30 ng/ml



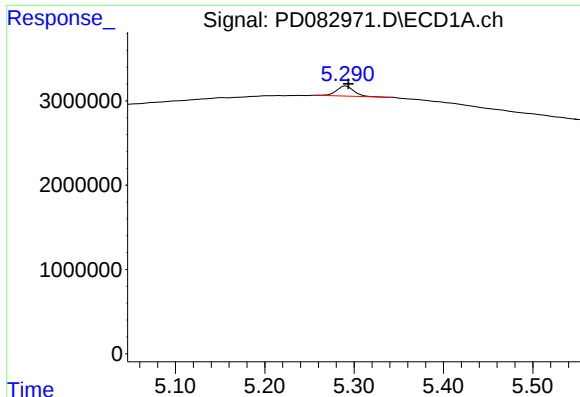
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47303446
Conc: 18.79 ng/ml



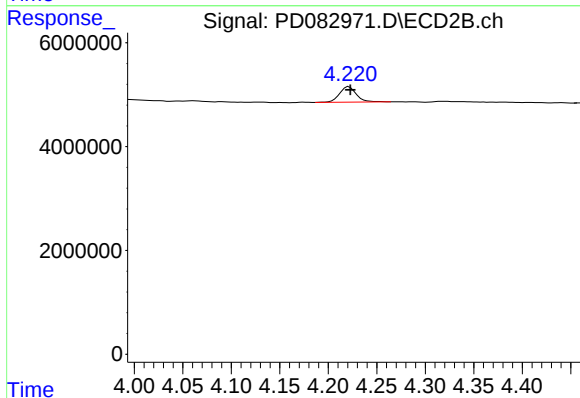
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 110954845
Conc: 19.93 ng/ml



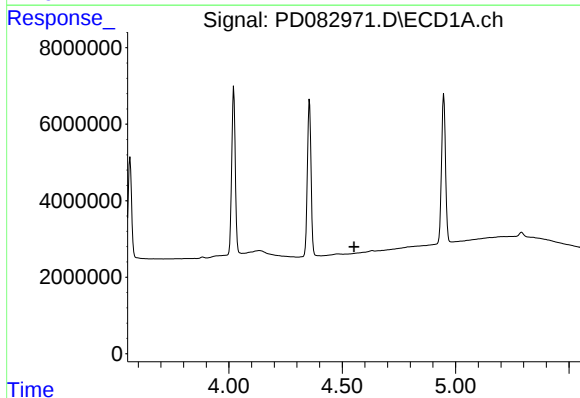
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 1574164
Conc: 0.65 ng/ml



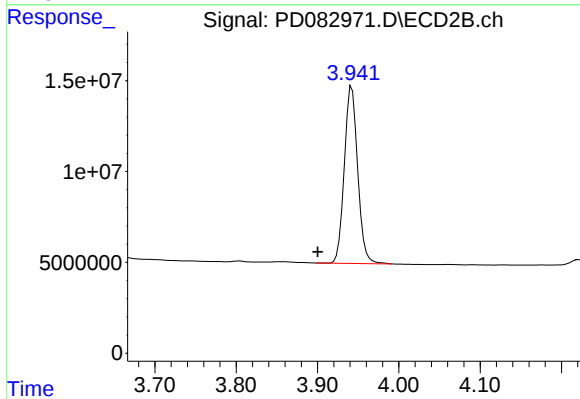
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 3608133
Conc: 0.65 ng/ml



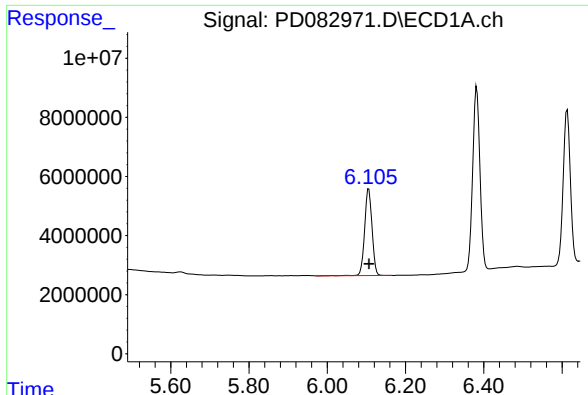
#6 beta-BHC

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



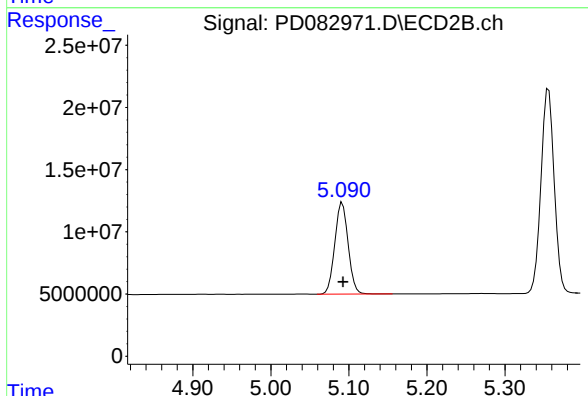
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.042 min
Response: 110954845
Conc: 44.24 ng/ml



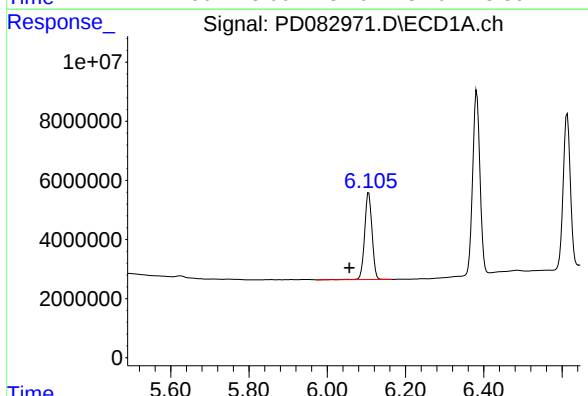
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 38514525
Conc: 18.51 ng/ml



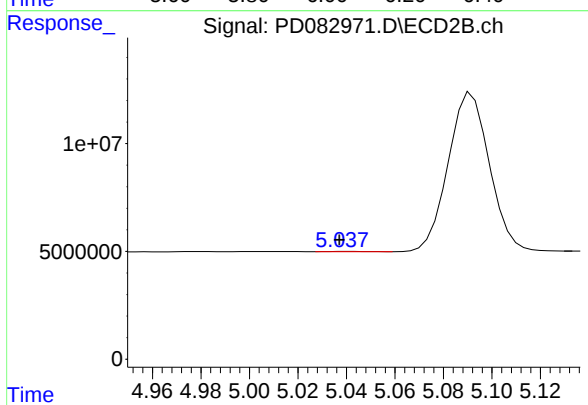
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 87471667
Conc: 19.40 ng/ml



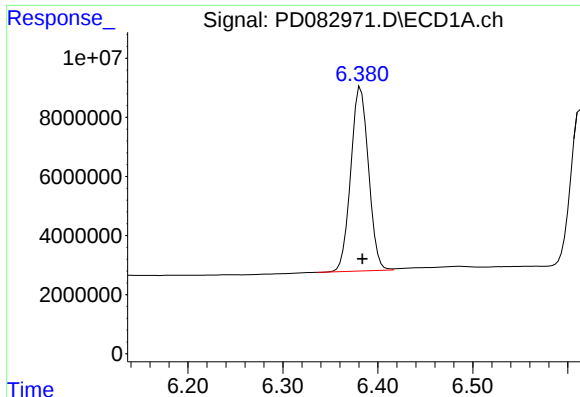
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.049 min
Response: 38514525
Conc: 17.24 ng/ml



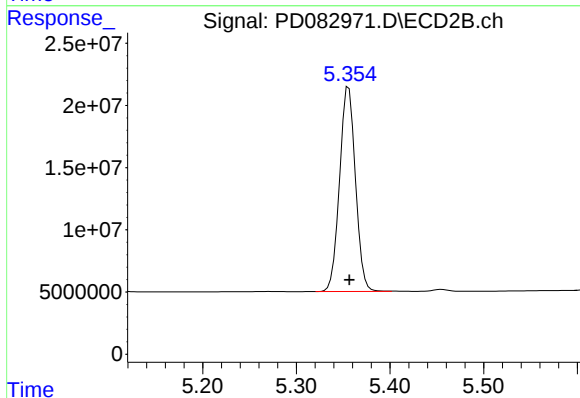
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.002 min
Response: 147428
Conc: N.D.



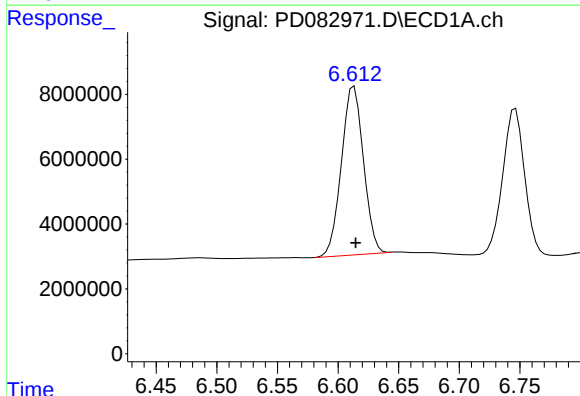
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 80835331
Conc: 36.78 ng/ml



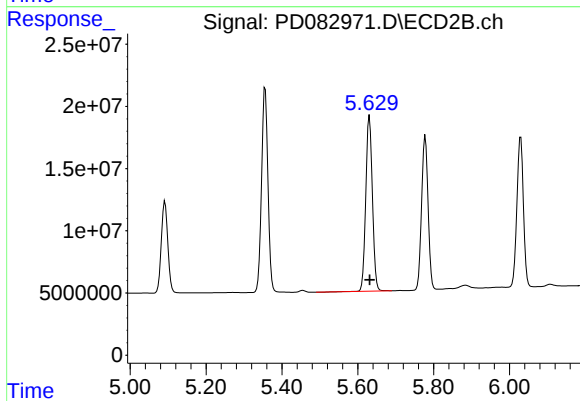
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 194090243
Conc: 38.84 ng/ml



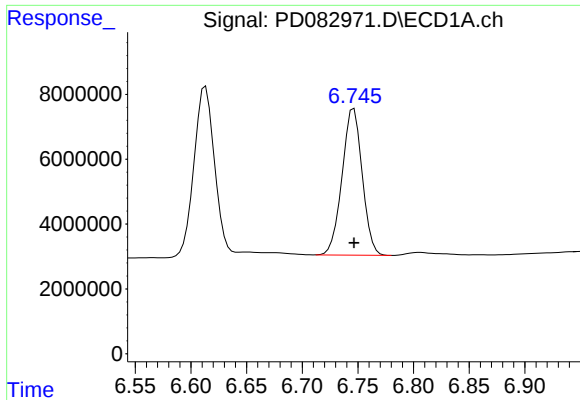
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 65925928
Conc: 36.97 ng/ml



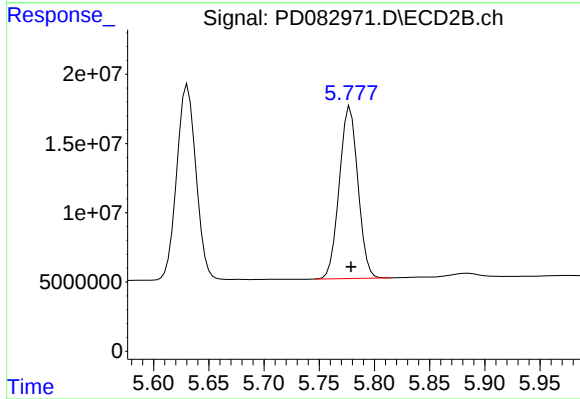
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 171478018
Conc: 39.21 ng/ml



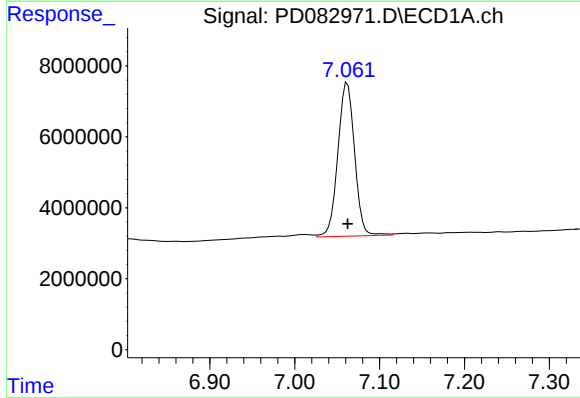
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 56890873
Conc: 36.68 ng/ml



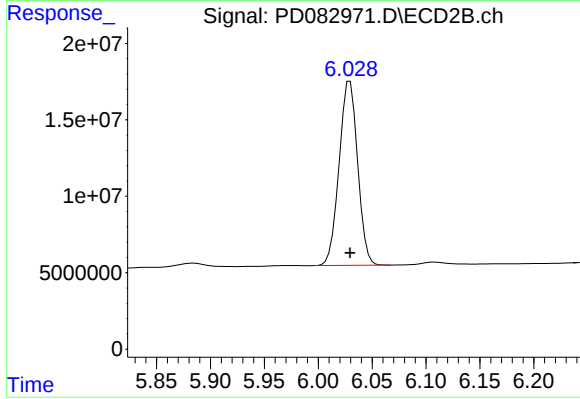
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 145793094
Conc: 38.75 ng/ml



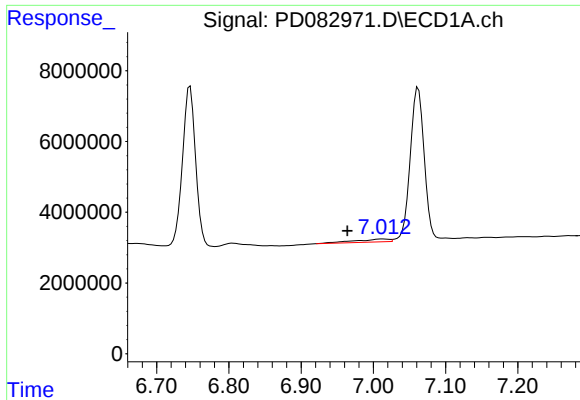
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 59228376
Conc: 36.83 ng/ml



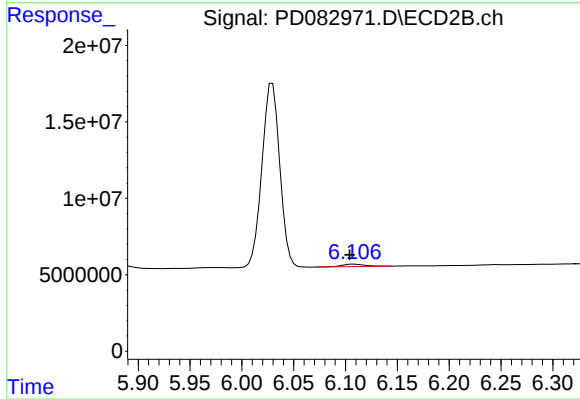
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 144108574
Conc: 37.53 ng/ml



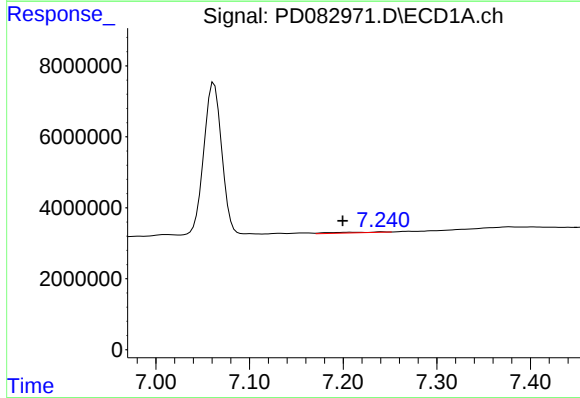
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.048 min
Response: 2692467
Conc: 1.94 ng/ml



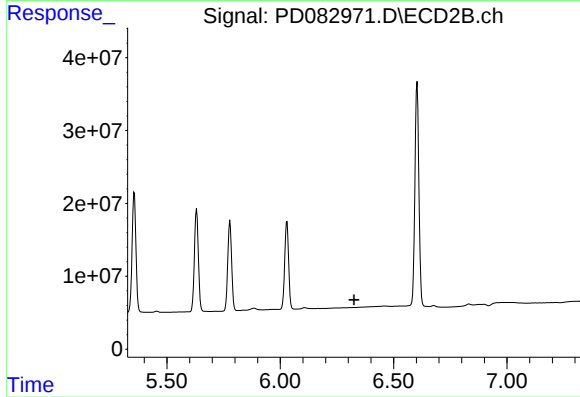
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.004 min
Response: 2344624
Conc: 0.74 ng/ml



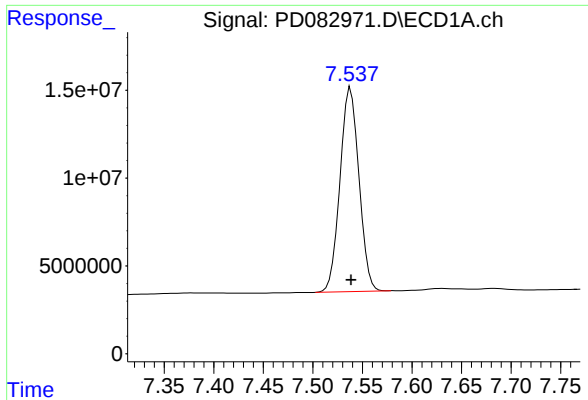
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.042 min
Response: 948337
Conc: 0.54 ng/ml



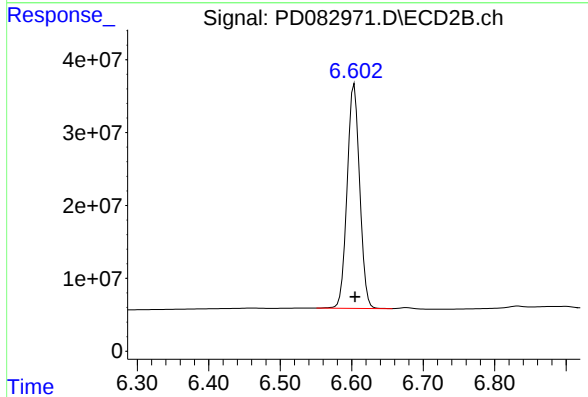
#19 Endosulfan Sulfate

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



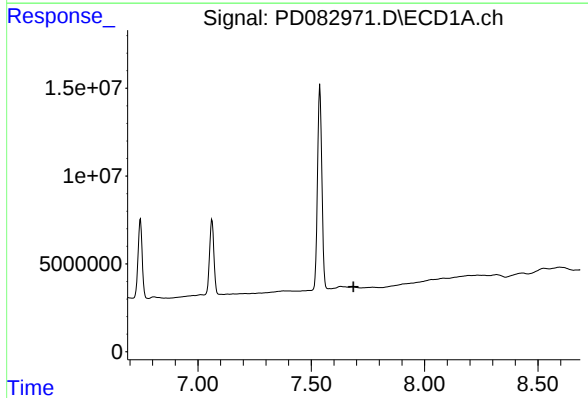
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 154742676
Conc: 178.87 ng/ml



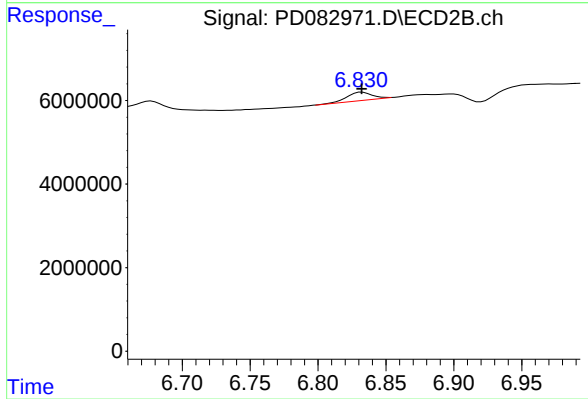
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 377018435
Conc: 192.14 ng/ml



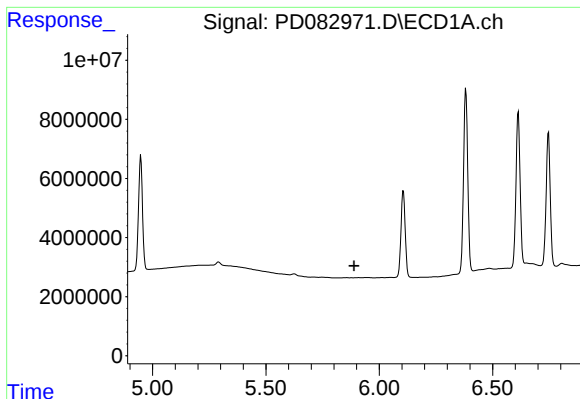
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



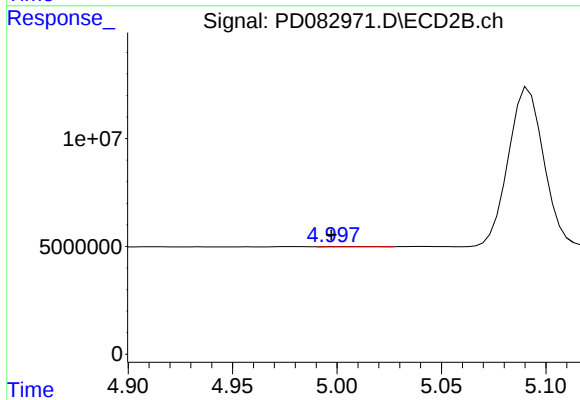
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 2535446
Conc: 0.56 ng/ml



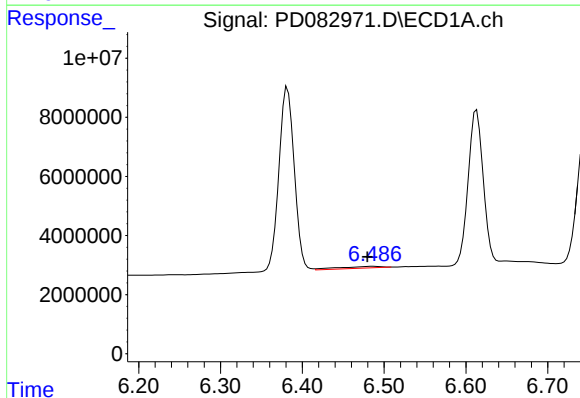
#22 Toxaphene-1

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



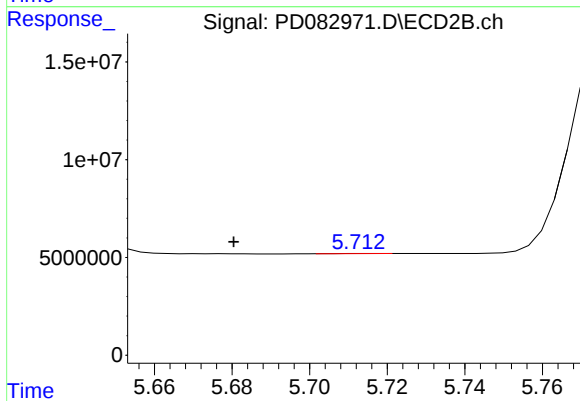
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: 0.015 min
Response: 196314
Conc: 7.41 ng/ml



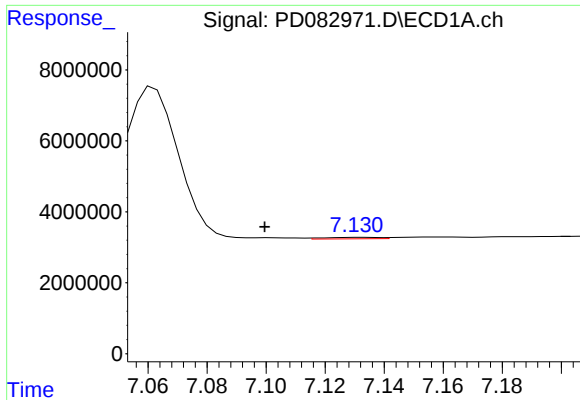
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.007 min
Response: 2155248
Conc: 113.91 ng/ml



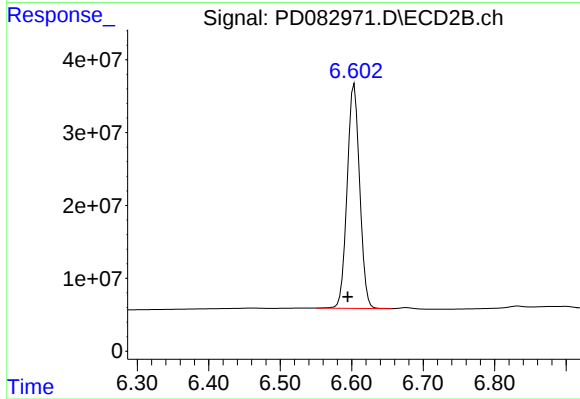
#23 Toxaphene-2

R.T.: 5.713 min
Delta R.T.: 0.033 min
Response: 63457
Conc: 2.22 ng/ml



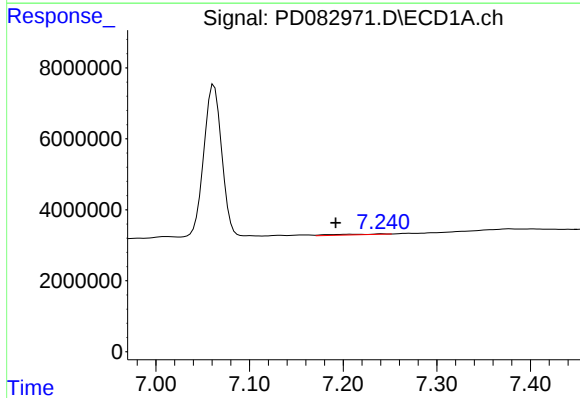
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.033 min
Response: 538994
Conc: 10.22 ng/ml



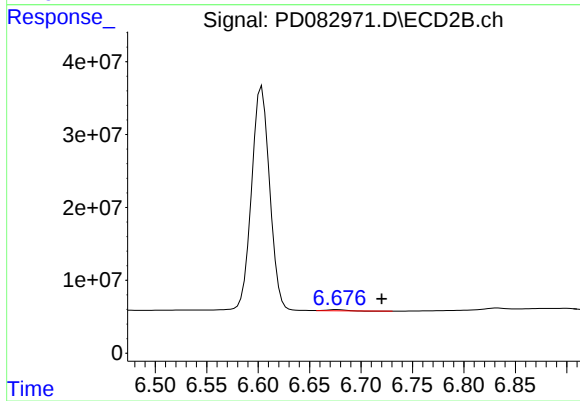
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 377018435
Conc: 4037.53 ng/ml



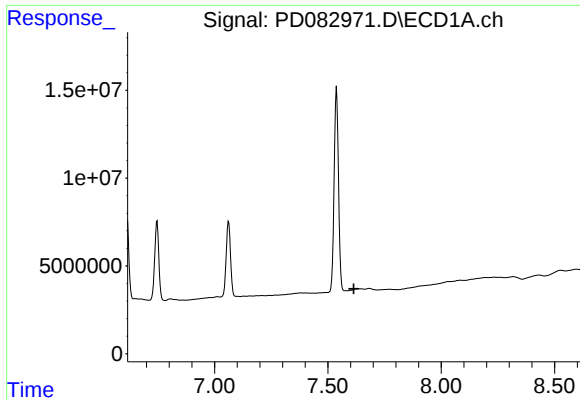
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.049 min
Response: 948337
Conc: 24.30 ng/ml



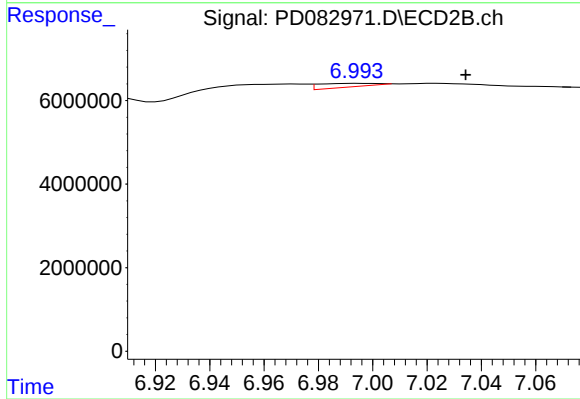
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 2124583
Conc: 16.65 ng/ml



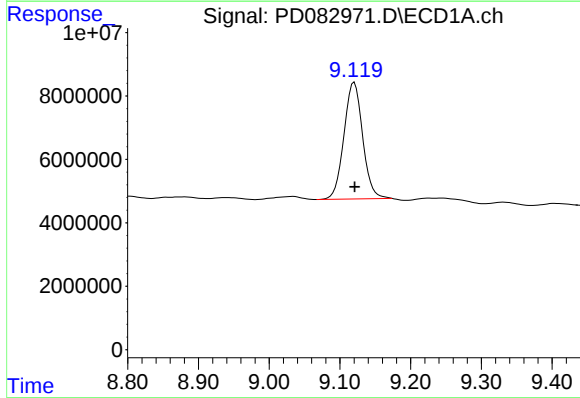
#26 Toxaphene-5

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



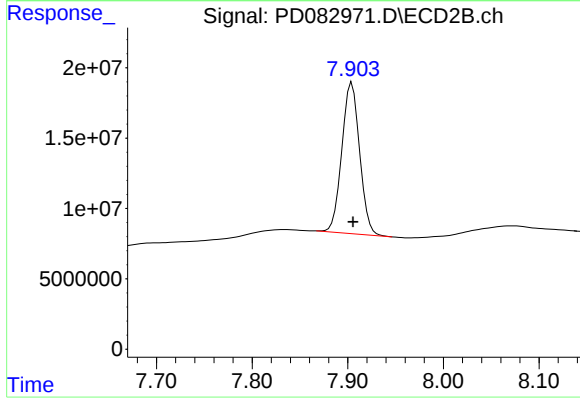
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: -0.039 min
Response: 1636454
Conc: 32.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 67756853
Conc: 33.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 138794276
Conc: 35.08 ng/ml