

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 19:30
 Operator : AR\AJ
 Sample : N5321-24
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:48:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

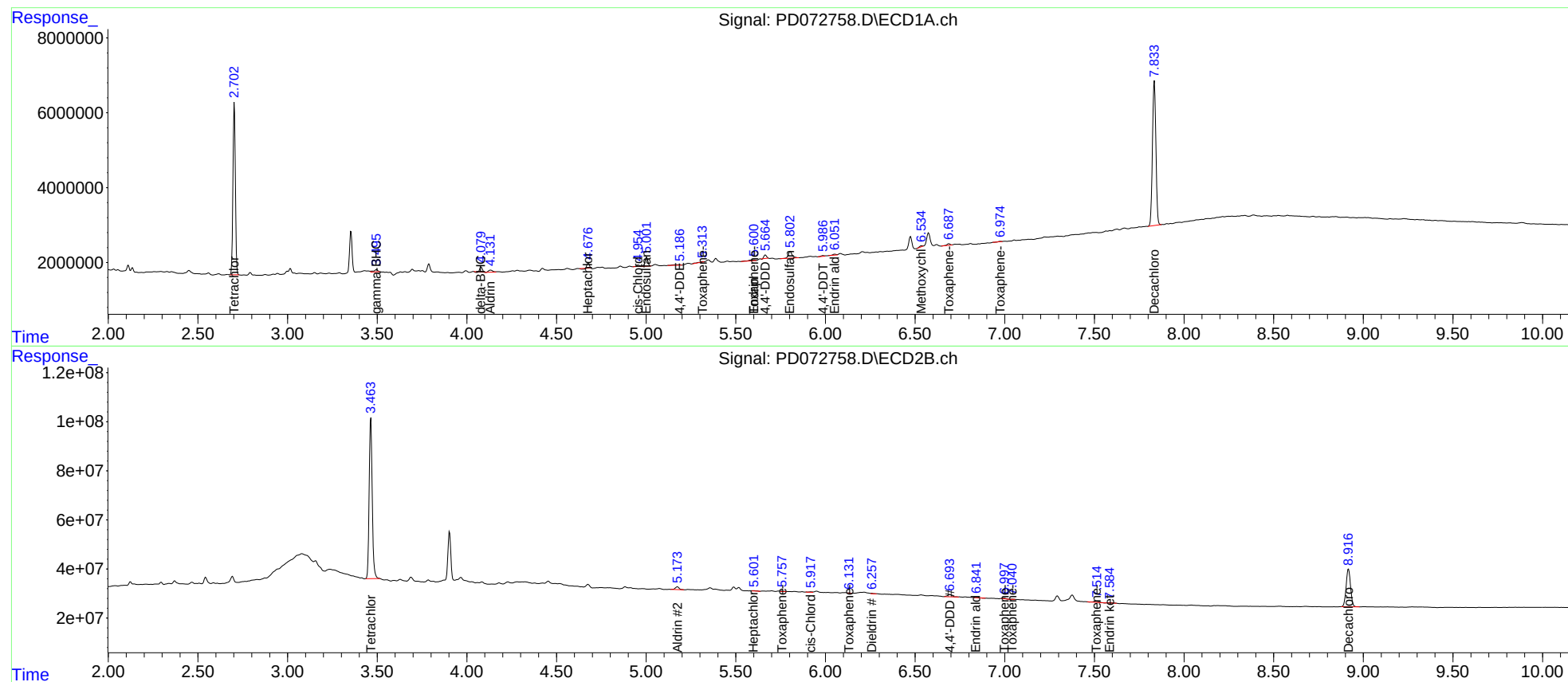
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	43168923	773.3E6	18.568	19.297
27)	SA Decachlor...	7.835	8.917	51226442	263.3E6	26.097	28.001
Target Compounds							
3)	MA gamma-BHC...	3.496f	4.281	935490	-984009	0.295	N.D. #
5)	MB Aldrin	4.133	5.174	983070	16302953	0.310	0.650 #
7)	B delta-BHC	4.080	4.725	1247924	-183820	0.372	N.D. #
8)	B Heptachlo...	4.677	5.599	1057485	2839310	0.372	0.137 #
9)	A Endosulfan I	5.003	5.997	2663697	190224	1.050	<MDL #
10)	B trans-Chl...	4.909	5.871	-67073	905951	N.D.	<MDL
11)	B cis-Chlor...	4.956	5.919	547901	2166763	0.192	0.111 #
12)	B 4,4'-DDE	5.187	6.110	406822	1434248	0.149	<MDL #
13)	MA Dieldrin	5.315	6.258	245797	2425680	<MDL	0.136 #
14)	MA Endrin	5.601	6.502	543409	-192877	0.224	N.D. #
15)	B Endosulfa...	5.804f	6.748	2740377	442307	1.165	<MDL #
16)	A 4,4'-DDD	5.665f	6.695f	976828	17059844	0.459	1.264 #
17)	MA 4,4'-DDT	5.987	6.927	280392	1145038	0.129	<MDL #
18)	B Endrin al...	6.053	6.841	316536	2051498	0.161	0.171
19)	B Endosulfa...	6.284	7.101	57737	90173	<MDL	<MDL #
20)	A Methoxychlor	6.538	0.000	301812	0	0.260	N.D. #
21)	B Endrin ke...	6.810	7.586	-38399	1696632	N.D.	0.118
22)	Toxaphene-1	5.315f	5.758	245797	2127529	18.529	30.371 #
23)	Toxaphene-2	5.601	6.131	543409	736612	40.072	5.862 #
24)	Toxaphene-3	0.000	6.998	0	2759417	N.D.	8.730
25)	Toxaphene-4	6.688	7.041	513810	207106	6.930	0.783 #
26)	Toxaphene-5	6.976	7.511	53158	7484578	1.269	45.605 #

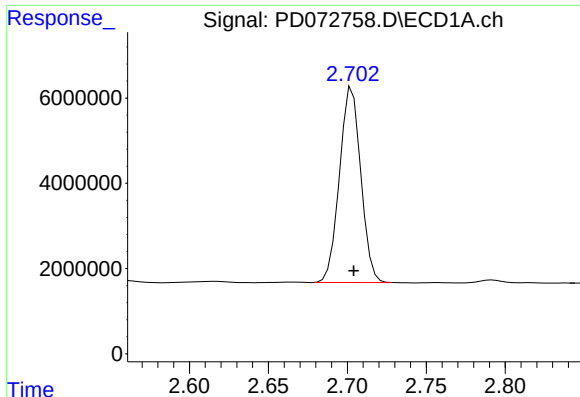
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 19:30
Operator : AR\AJ
Sample : N5321-24
Misc :
ALS Vial : 37 Sample Multiplier: 1

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Quant Time: Nov 01 22:48:17 2022
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Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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Integrator: ChemStation

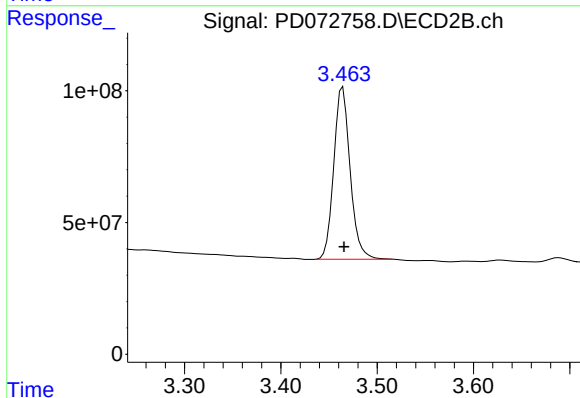
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





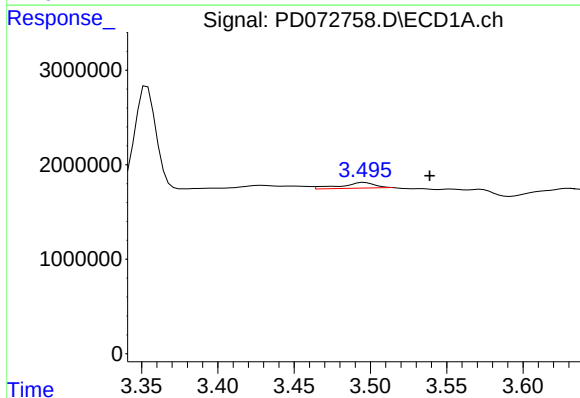
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 43168923
Conc: 18.57 ng/ml



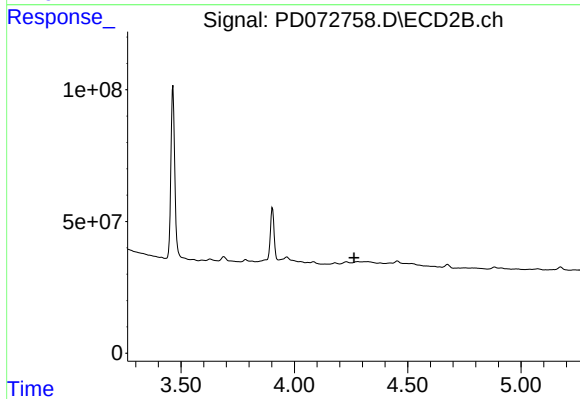
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 773282133
Conc: 19.30 ng/ml



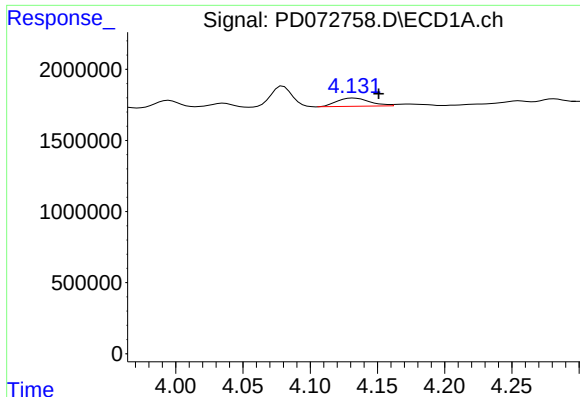
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: -0.043 min
Response: 935490
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.281 min
Delta R.T.: 0.017 min
Response: -984009
Conc: N.D.



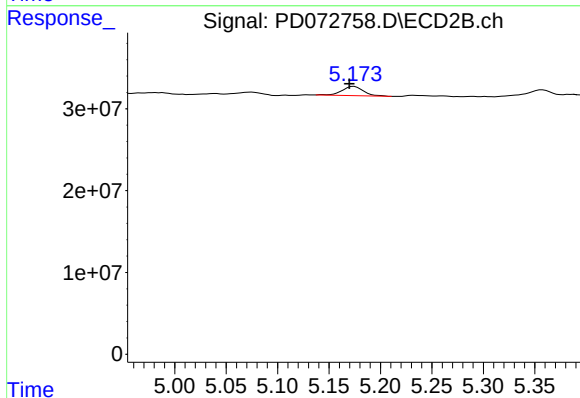
#5 Aldrin

R.T.: 4.133 min

Delta R.T.: -0.018 min

Response: 983070

Conc: 0.31 ng/ml



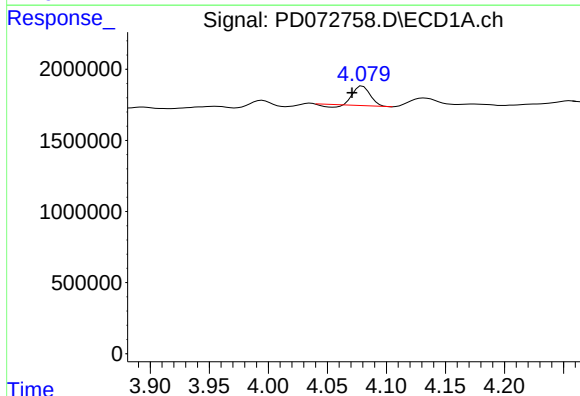
#5 Aldrin

R.T.: 5.174 min

Delta R.T.: 0.005 min

Response: 16302953

Conc: 0.65 ng/ml



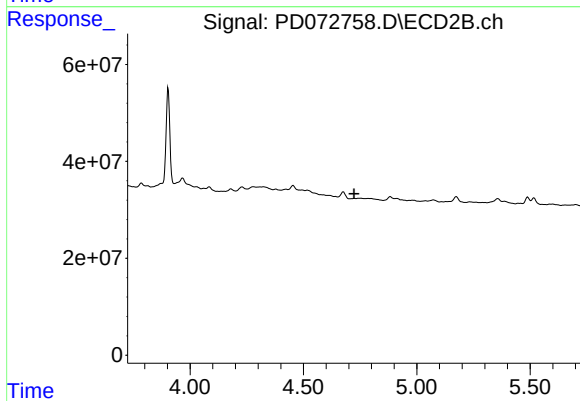
#7 delta-BHC

R.T.: 4.080 min

Delta R.T.: 0.009 min

Response: 1247924

Conc: 0.37 ng/ml



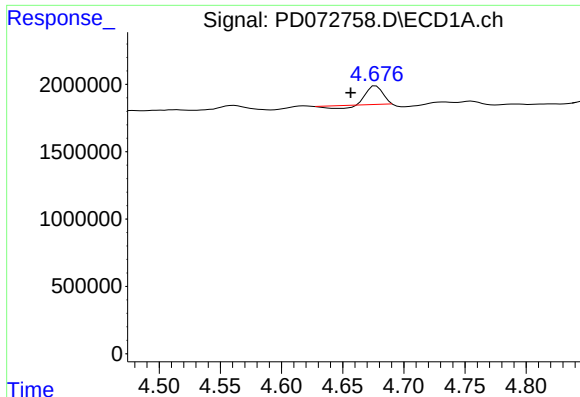
#7 delta-BHC

R.T.: 4.725 min

Delta R.T.: 0.002 min

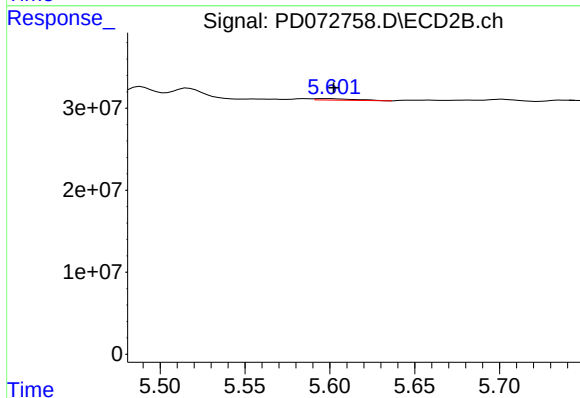
Response: -183820

Conc: N.D.



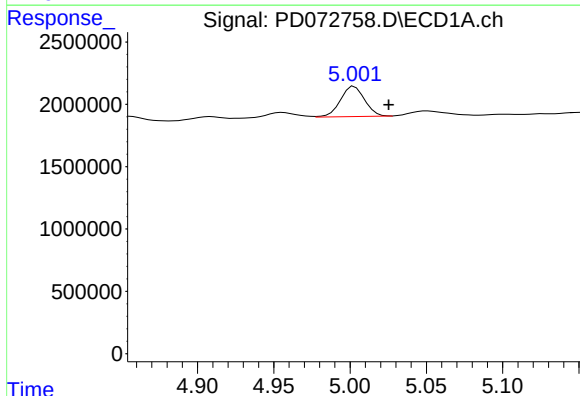
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.021 min
Response: 1057485
Conc: 0.37 ng/ml



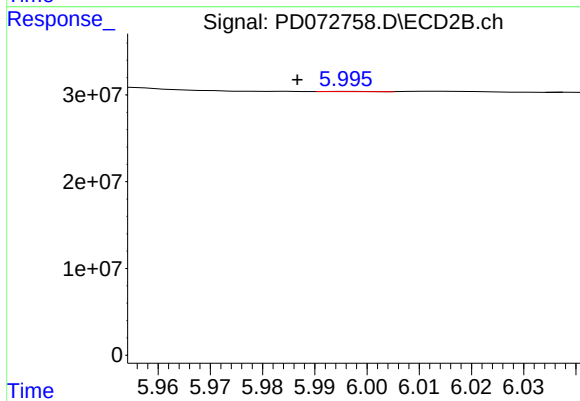
#8 Heptachlor epoxide

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 2839310
Conc: 0.14 ng/ml



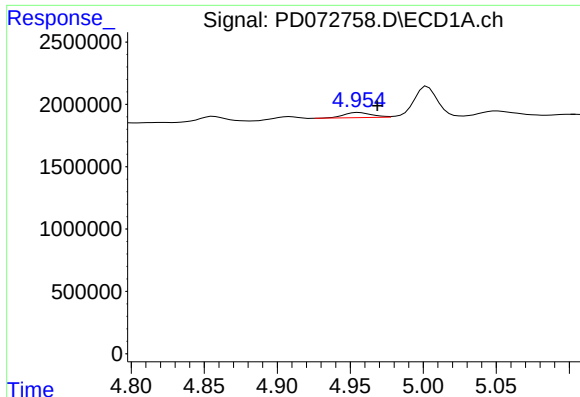
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.022 min
Response: 2663697
Conc: 1.05 ng/ml



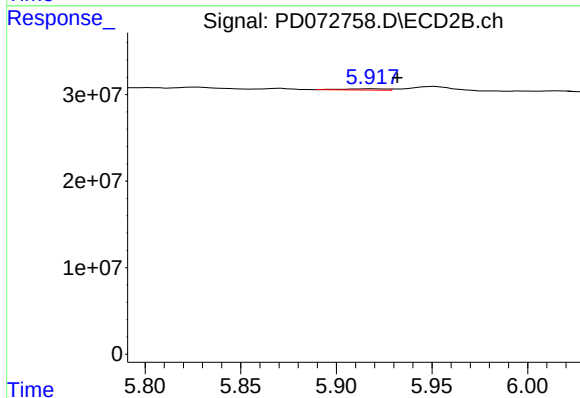
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: 0.011 min
Response: 190224
Conc: N.D.



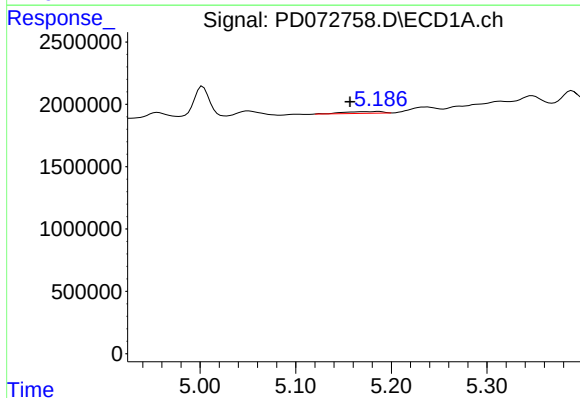
#11 cis-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.013 min
Response: 547901
Conc: 0.19 ng/ml



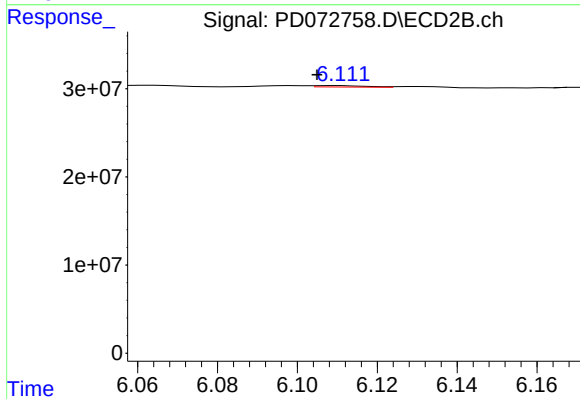
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 2166763
Conc: 0.11 ng/ml



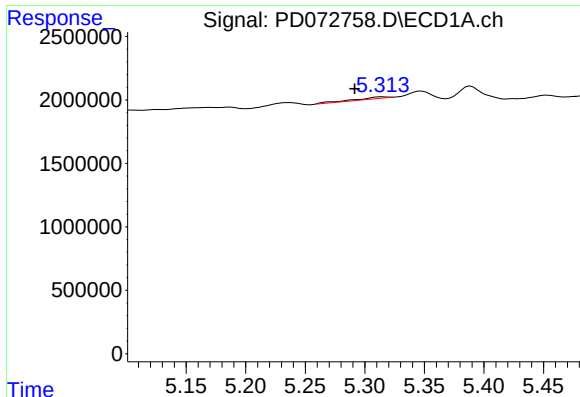
#12 4,4'-DDE

R.T.: 5.187 min
Delta R.T.: 0.030 min
Response: 406822
Conc: 0.15 ng/ml



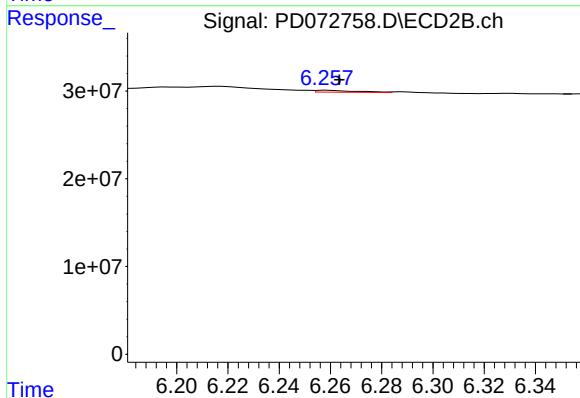
#12 4,4'-DDE

R.T.: 6.110 min
Delta R.T.: 0.005 min
Response: 1434248
Conc: N.D.



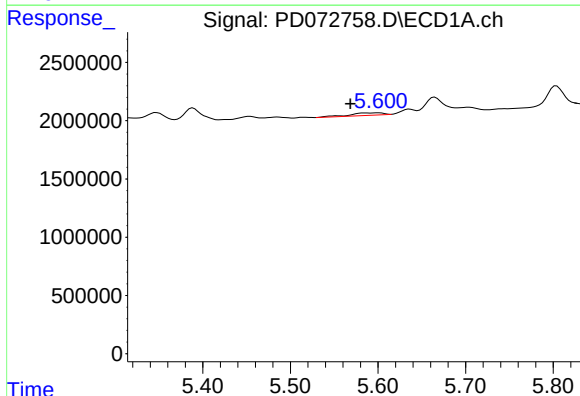
#13 Dieldrin

R.T.: 5.315 min
Delta R.T.: 0.023 min
Response: 245797
Conc: N.D.



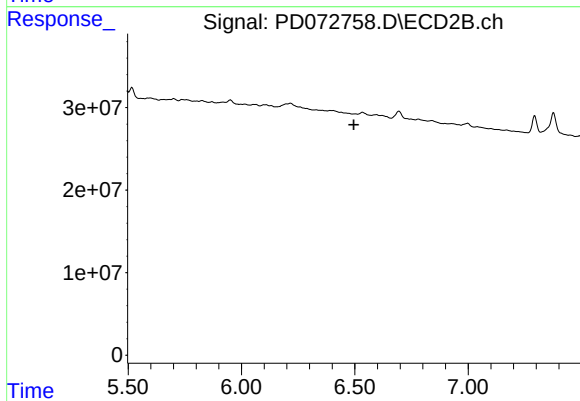
#13 Dieldrin

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 2425680
Conc: 0.14 ng/ml



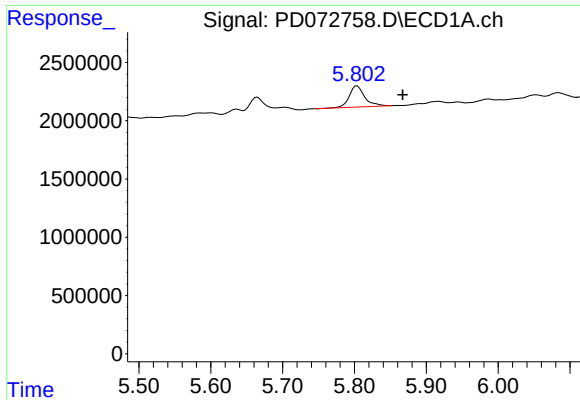
#14 Endrin

R.T.: 5.601 min
Delta R.T.: 0.033 min
Response: 543409
Conc: 0.22 ng/ml



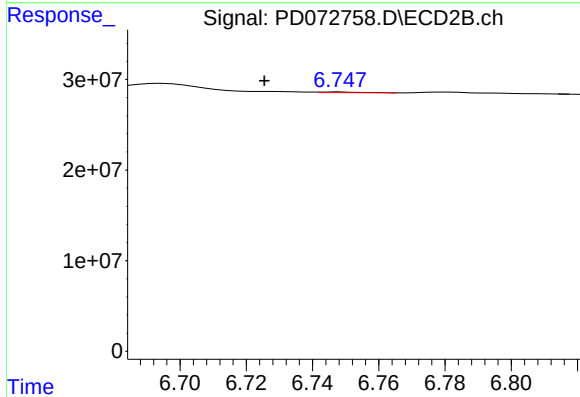
#14 Endrin

R.T.: 6.502 min
Delta R.T.: 0.006 min
Response: -192877
Conc: N.D.



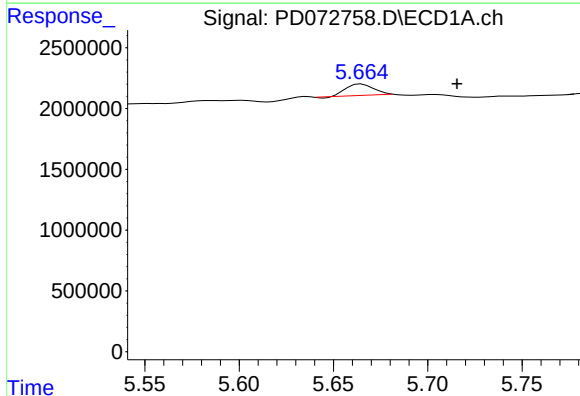
#15 Endosulfan II

R.T.: 5.804 min
Delta R.T.: -0.063 min
Response: 2740377
Conc: 1.17 ng/ml



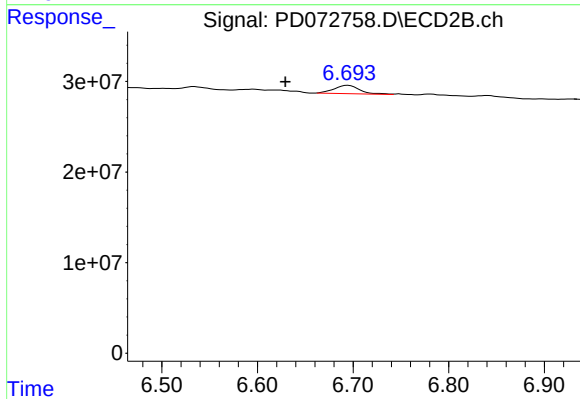
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.023 min
Response: 442307
Conc: N.D.



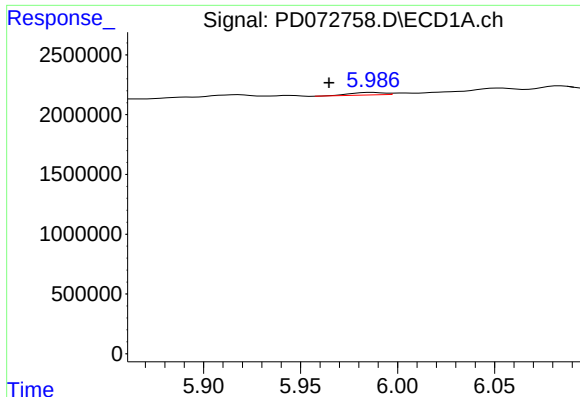
#16 4,4'-DDD

R.T.: 5.665 min
Delta R.T.: -0.050 min
Response: 976828
Conc: 0.46 ng/ml



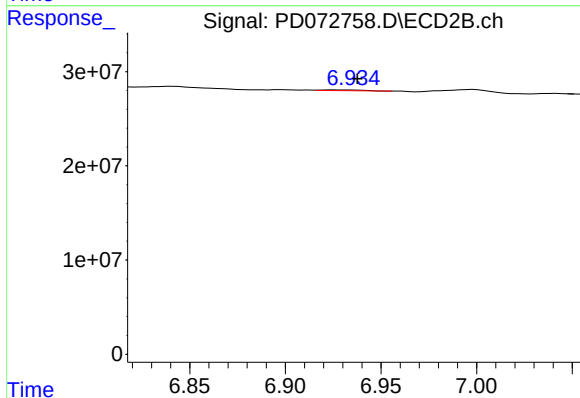
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: 0.066 min
Response: 17059844
Conc: 1.26 ng/ml



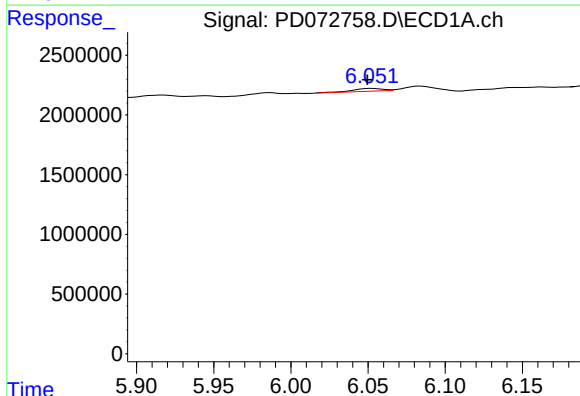
#17 4,4'-DDT

R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 280392
Conc: 0.13 ng/ml



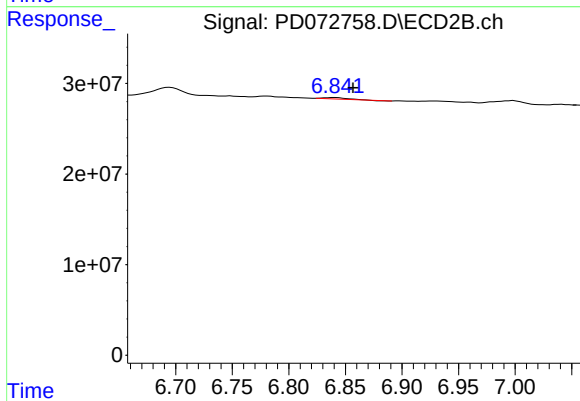
#17 4,4'-DDT

R.T.: 6.927 min
Delta R.T.: -0.011 min
Response: 1145038
Conc: N.D.



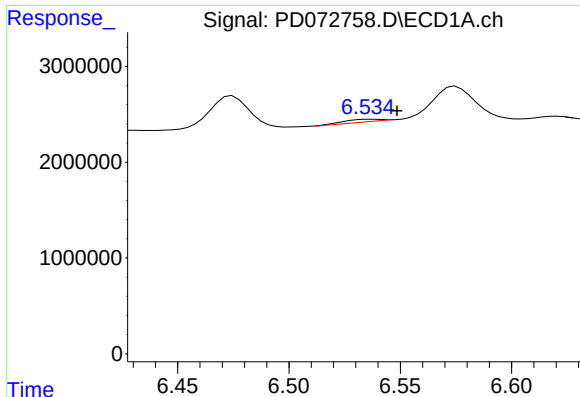
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 316536
Conc: 0.16 ng/ml



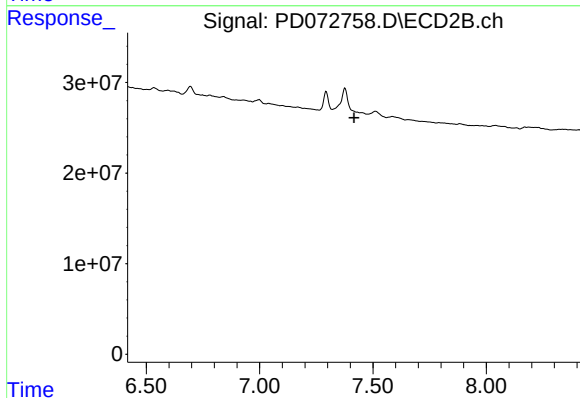
#18 Endrin aldehyde

R.T.: 6.841 min
Delta R.T.: -0.016 min
Response: 2051498
Conc: 0.17 ng/ml



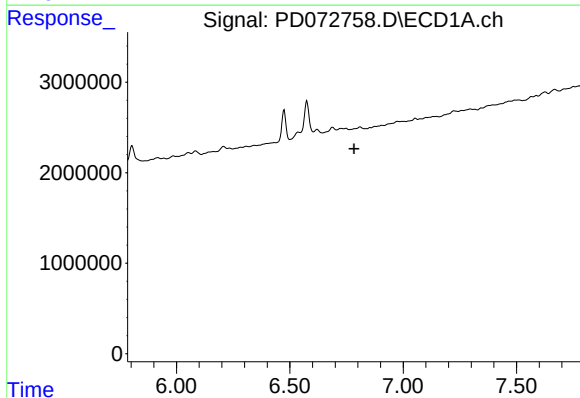
#20 Methoxychlor

R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 301812
Conc: 0.26 ng/ml



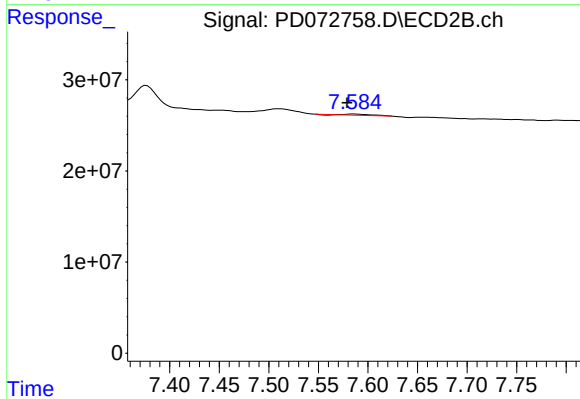
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



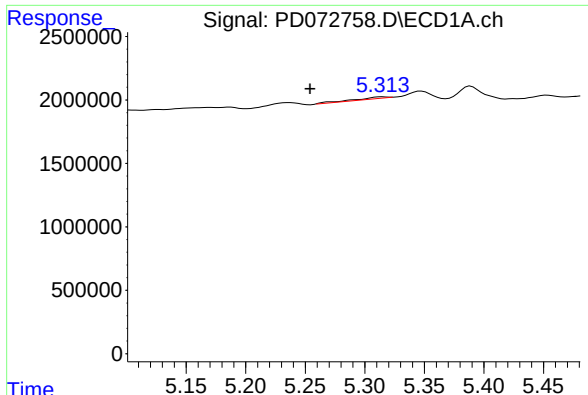
#21 Endrin ketone

R.T.: 6.810 min
Delta R.T.: 0.026 min
Response: -38399
Conc: N.D.



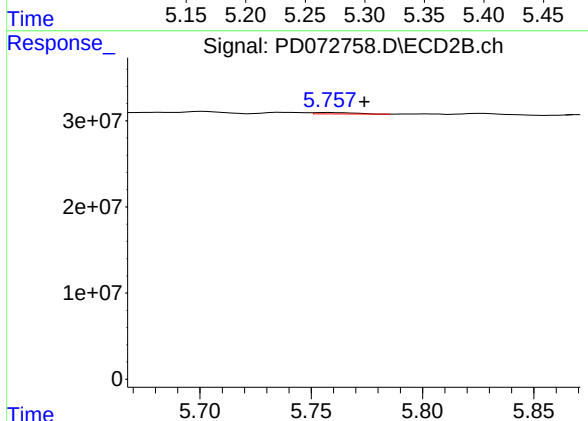
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: 0.007 min
Response: 1696632
Conc: 0.12 ng/ml



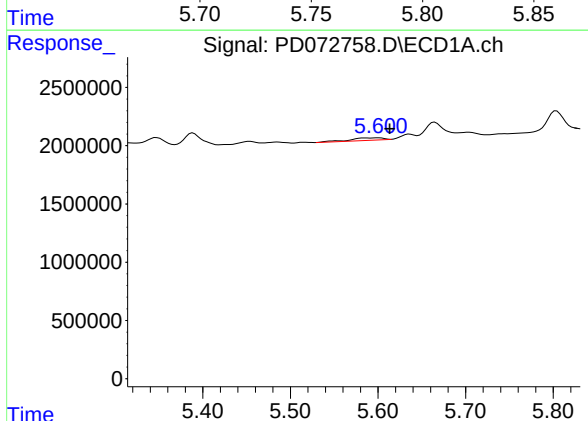
#22 Toxaphene-1

R.T.: 5.315 min
Delta R.T.: 0.061 min
Response: 245797
Conc: 18.53 ng/ml



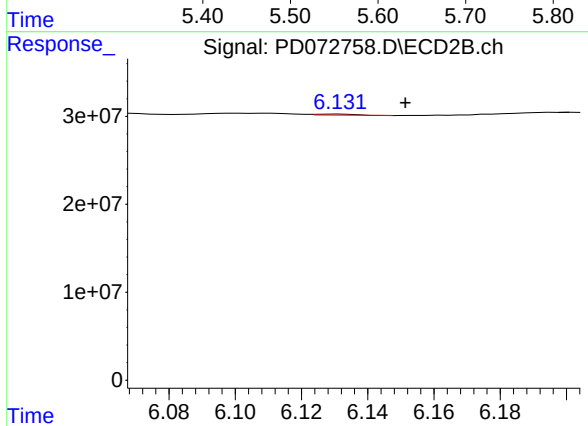
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: -0.016 min
Response: 2127529
Conc: 30.37 ng/ml



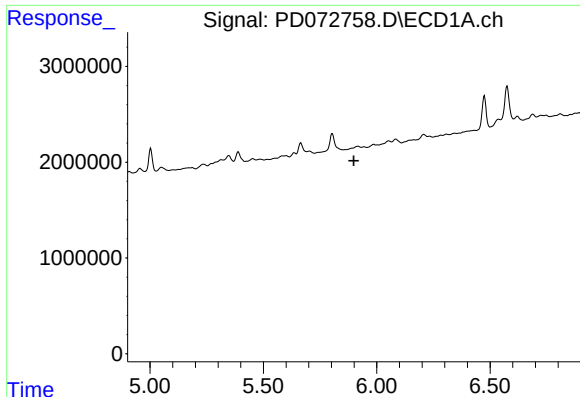
#23 Toxaphene-2

R.T.: 5.601 min
Delta R.T.: -0.012 min
Response: 543409
Conc: 40.07 ng/ml



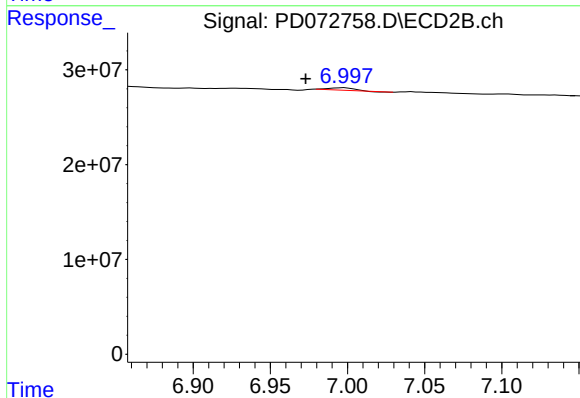
#23 Toxaphene-2

R.T.: 6.131 min
Delta R.T.: -0.020 min
Response: 736612
Conc: 5.86 ng/ml



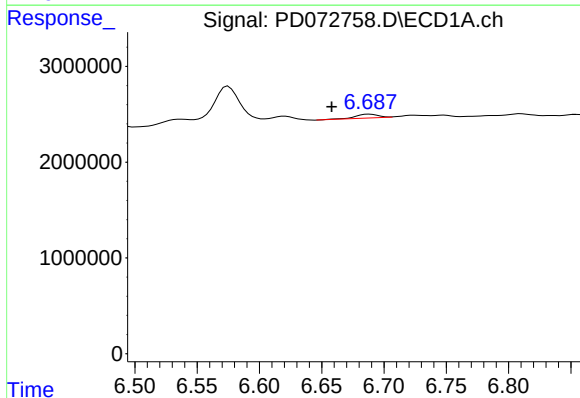
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



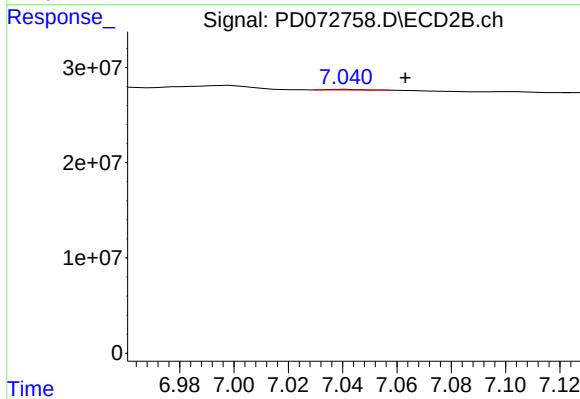
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: 0.026 min
Response: 2759417
Conc: 8.73 ng/ml



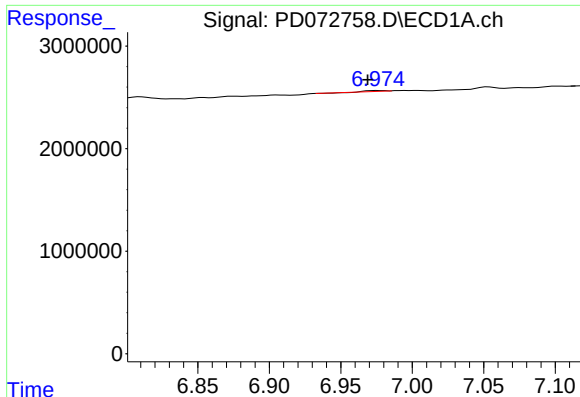
#25 Toxaphene-4

R.T.: 6.688 min
Delta R.T.: 0.030 min
Response: 513810
Conc: 6.93 ng/ml



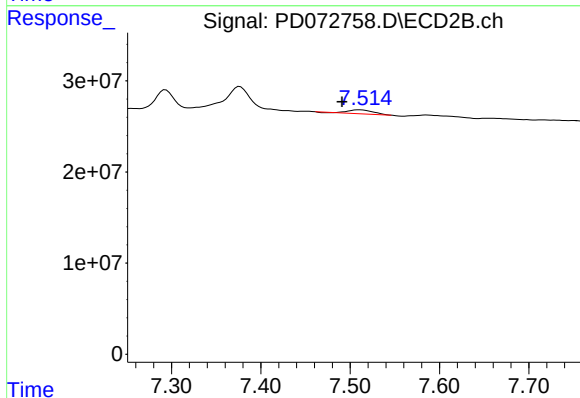
#25 Toxaphene-4

R.T.: 7.041 min
Delta R.T.: -0.022 min
Response: 207106
Conc: 0.78 ng/ml



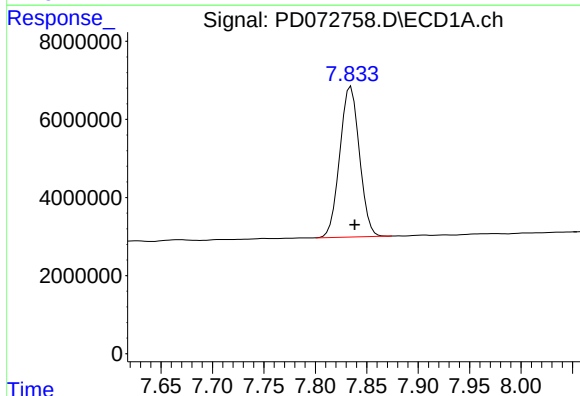
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 53158
Conc: 1.27 ng/ml



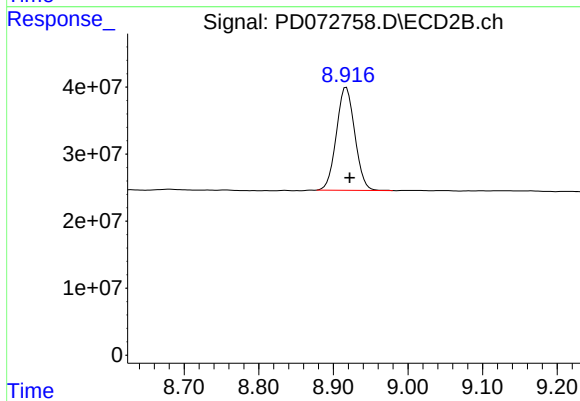
#26 Toxaphene-5

R.T.: 7.511 min
Delta R.T.: 0.020 min
Response: 7484578
Conc: 45.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 51226442
Conc: 26.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 263315498
Conc: 28.00 ng/ml