

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 18:24
 Operator : AR\AJ
 Sample : N5321-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:43:23 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

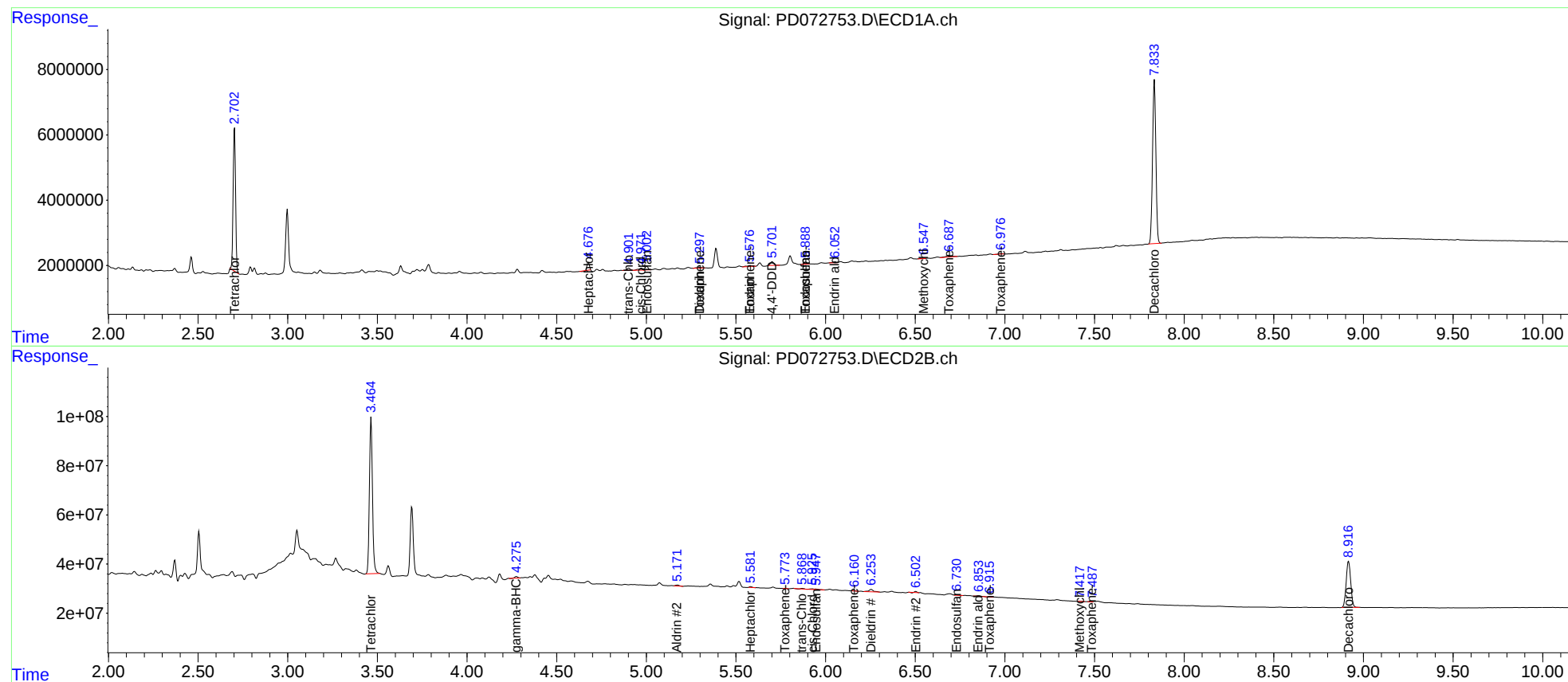
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	41460171	748.9E6	17.833	18.687
27)	SA Decachlor...	7.834	8.917	64266794	332.2E6	32.740	35.328
Target Compounds							
3)	MA gamma-BHC...	3.498f	4.276	244535	6578186	<MDL	0.155 #
4)	MA Heptachlor	3.900f	4.821	90195	2399656	<MDL	<MDL #
5)	MB Aldrin	4.130	5.173	250983	5848783	<MDL	0.233 #
7)	B delta-BHC	4.079	4.724	321820	-1039576	<MDL	N.D. #
8)	B Heptachlo...	4.677	5.582	2054503	3155069	0.722	0.153 #
9)	A Endosulfan I	5.003	5.948f	1337548	3876875	0.527	0.224 #
10)	B trans-Chl...	4.902	5.869	846751	2415037	0.289	0.121 #
11)	B cis-Chlor...	4.972	5.926	921972	4277751	0.323	0.219 #
12)	B 4,4'-DDE	5.147	6.109	212141	583957	<MDL	<MDL #
13)	MA Dieldrin	5.298	6.254	442261	16883416	0.161	0.948 #
14)	MA Endrin	5.578	6.503	669590	2349047	0.276	0.161 #
15)	B Endosulfa...	5.889	6.731	787265	2806572	0.335	0.196 #
16)	A 4,4'-DDD	5.702	6.572f	1436102	-2571230	0.674	N.D. #
17)	MA 4,4'-DDT	5.979	6.916	160902	343820	<MDL	<MDL #
18)	B Endrin al...	6.053	6.853	362250	5990609	0.184	0.500 #
19)	B Endosulfa...	6.278	7.044f	65744	-266410	<MDL	N.D. #
20)	A Methoxychlor	6.550	7.419	174066	796167	0.150	0.132
22)	Toxaphene-1	5.298f	5.774	442261	1248829	33.340	17.828 #
23)	Toxaphene-2	5.578f	6.159	669590	1382764	49.376	11.003 #
24)	Toxaphene-3	5.889	6.916f	787265	343820	43.253	1.088 #
25)	Toxaphene-4	6.688	7.044	1257088	-266410	16.955	N.D. #
26)	Toxaphene-5	6.978	7.485	223680	845246	5.340	5.150

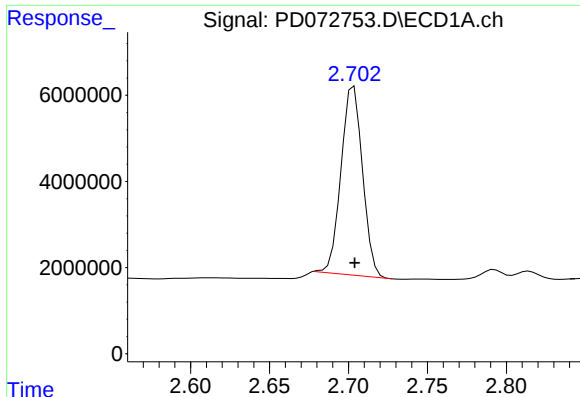
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
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Acq On : 01 Nov 2022 18:24
Operator : AR\AJ
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ALS Vial : 32 Sample Multiplier: 1

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Quant Time: Nov 01 22:43:23 2022
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Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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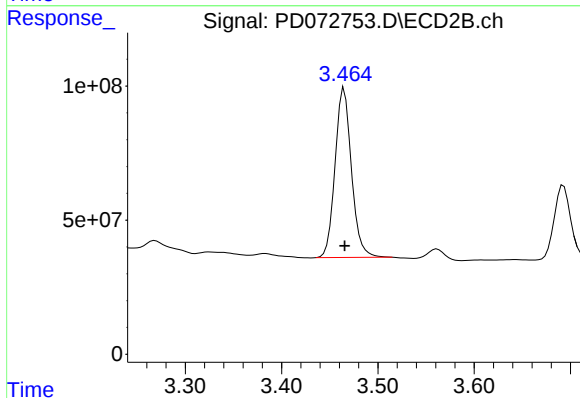
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





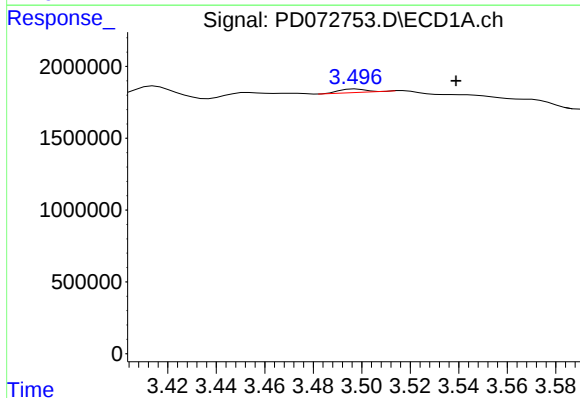
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 41460171
Conc: 17.83 ng/ml



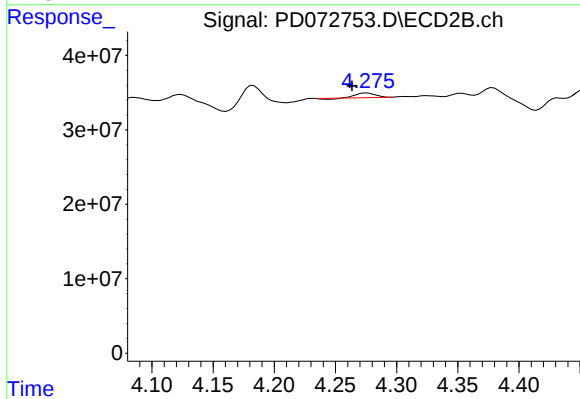
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 748852814
Conc: 18.69 ng/ml



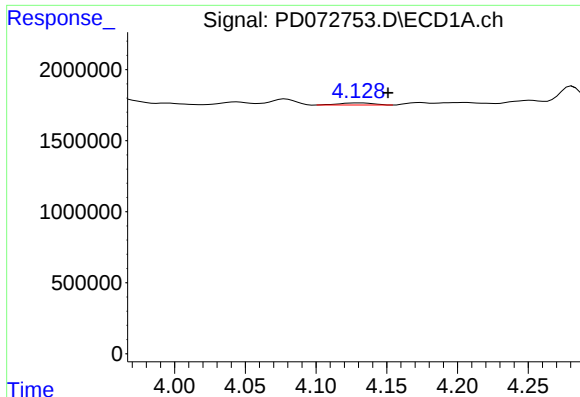
#3 gamma-BHC (Lindane)

R.T.: 3.498 min
Delta R.T.: -0.041 min
Response: 244535
Conc: N.D.



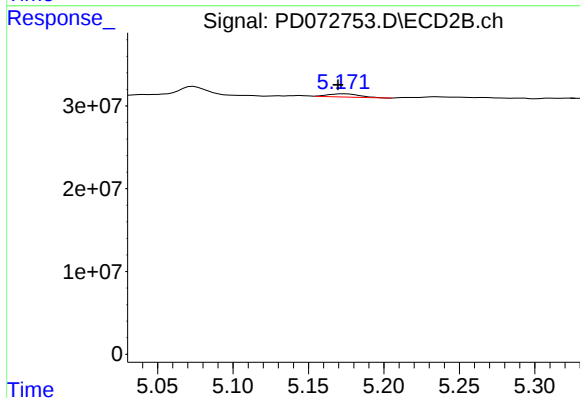
#3 gamma-BHC (Lindane)

R.T.: 4.276 min
Delta R.T.: 0.012 min
Response: 6578186
Conc: 0.15 ng/ml



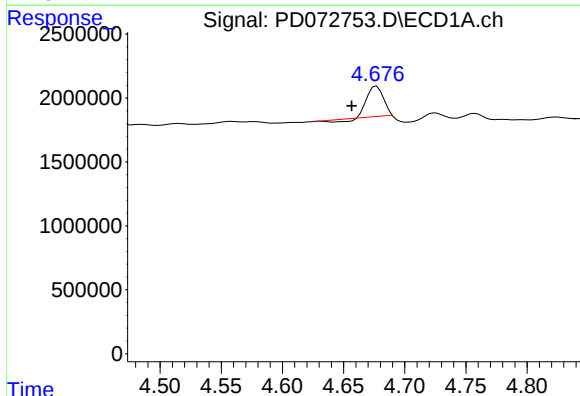
#5 Aldrin

R.T.: 4.130 min
Delta R.T.: -0.020 min
Response: 250983
Conc: N.D.



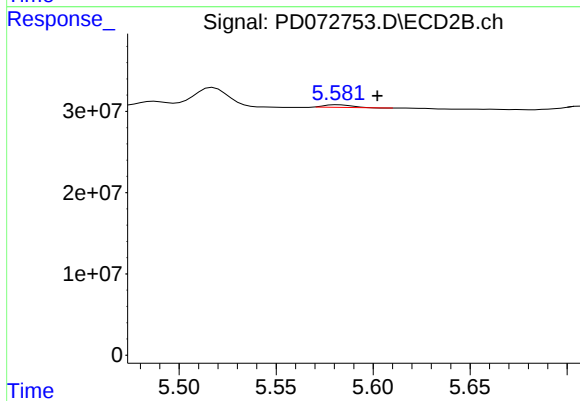
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 5848783
Conc: 0.23 ng/ml



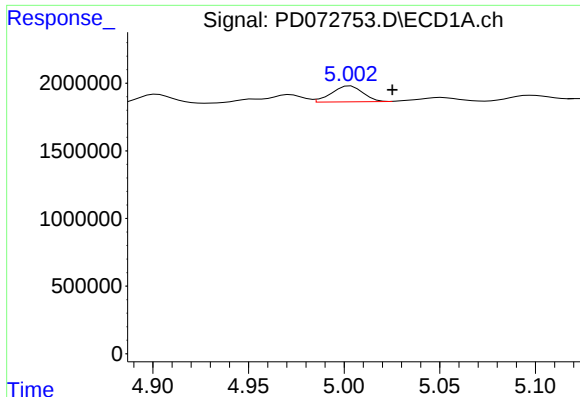
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.021 min
Response: 2054503
Conc: 0.72 ng/ml



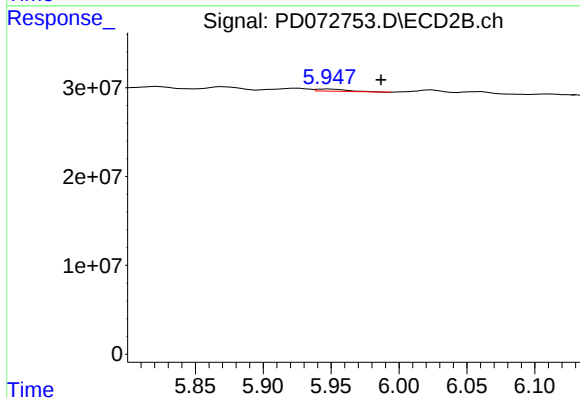
#8 Heptachlor epoxide

R.T.: 5.582 min
Delta R.T.: -0.020 min
Response: 3155069
Conc: 0.15 ng/ml



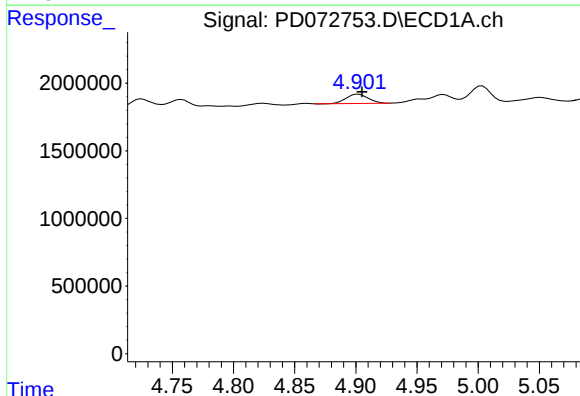
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.022 min
Response: 1337548
Conc: 0.53 ng/ml



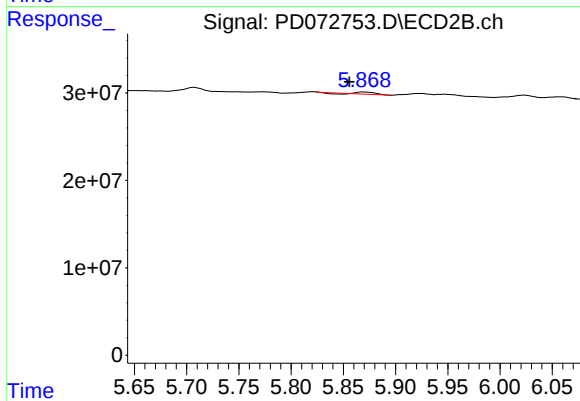
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: -0.039 min
Response: 3876875
Conc: 0.22 ng/ml



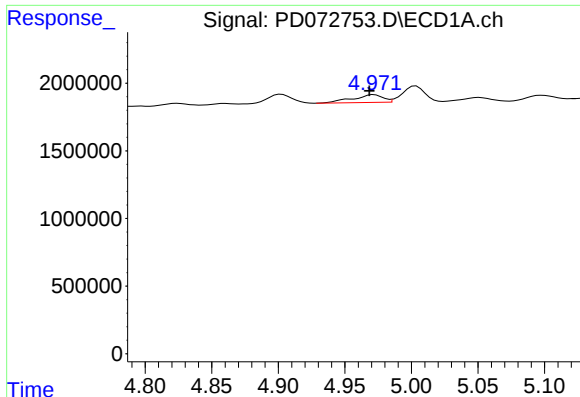
#10 trans-Chlordane

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 846751
Conc: 0.29 ng/ml



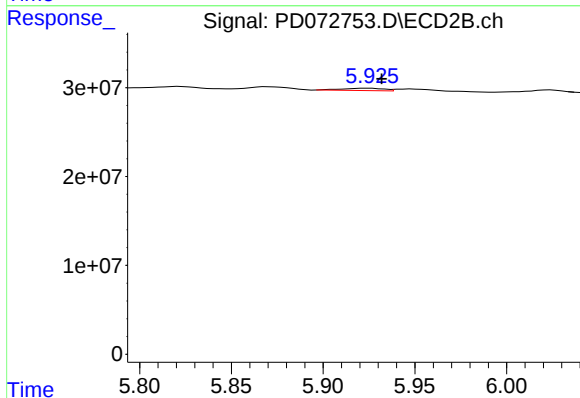
#10 trans-Chlordane

R.T.: 5.869 min
Delta R.T.: 0.013 min
Response: 2415037
Conc: 0.12 ng/ml



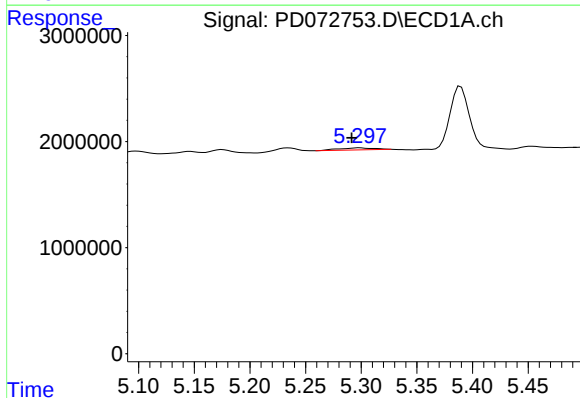
#11 cis-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 921972
Conc: 0.32 ng/ml



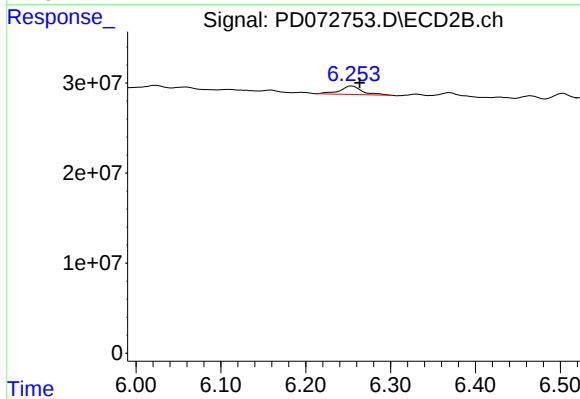
#11 cis-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 4277751
Conc: 0.22 ng/ml



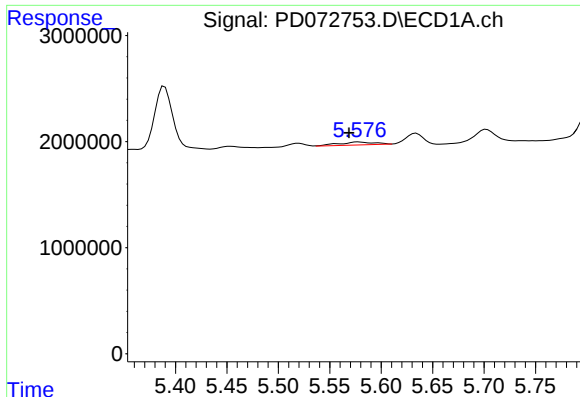
#13 Dieldrin

R.T.: 5.298 min
Delta R.T.: 0.007 min
Response: 442261
Conc: 0.16 ng/ml



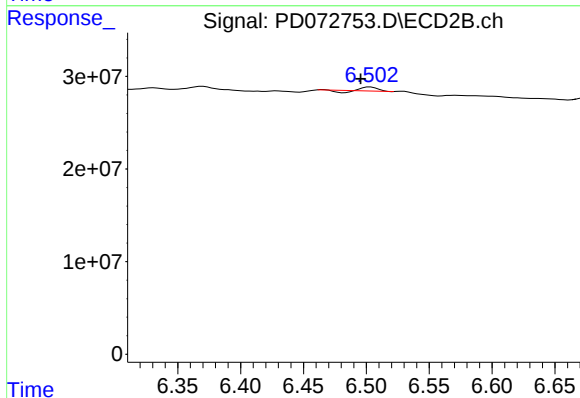
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 16883416
Conc: 0.95 ng/ml



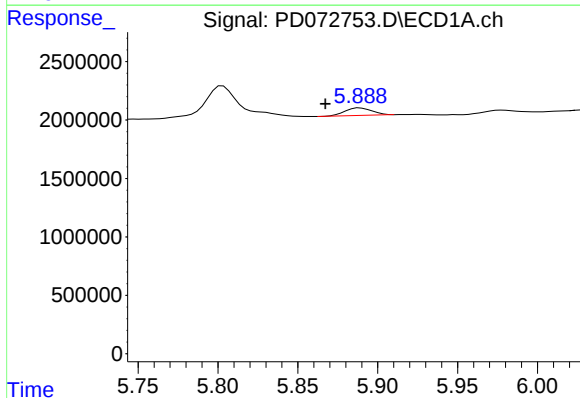
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.009 min
Response: 669590
Conc: 0.28 ng/ml



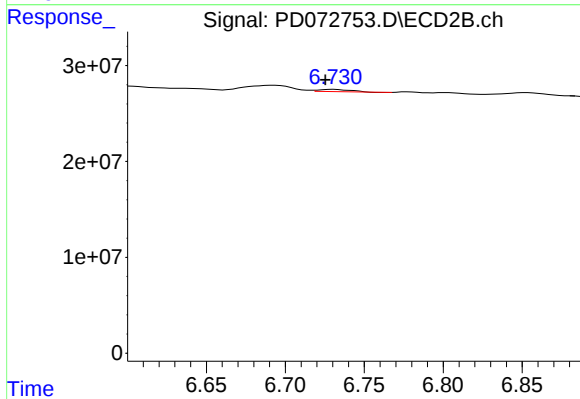
#14 Endrin

R.T.: 6.503 min
Delta R.T.: 0.008 min
Response: 2349047
Conc: 0.16 ng/ml



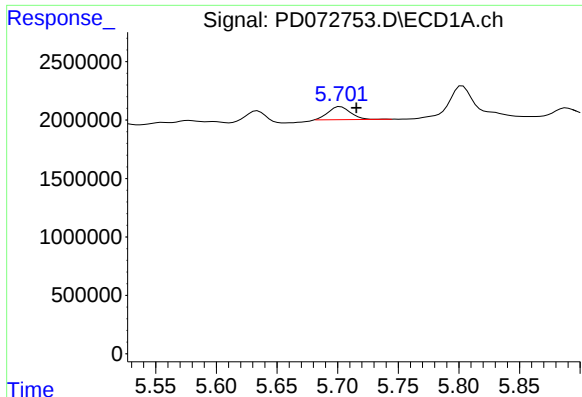
#15 Endosulfan II

R.T.: 5.889 min
Delta R.T.: 0.022 min
Response: 787265
Conc: 0.33 ng/ml



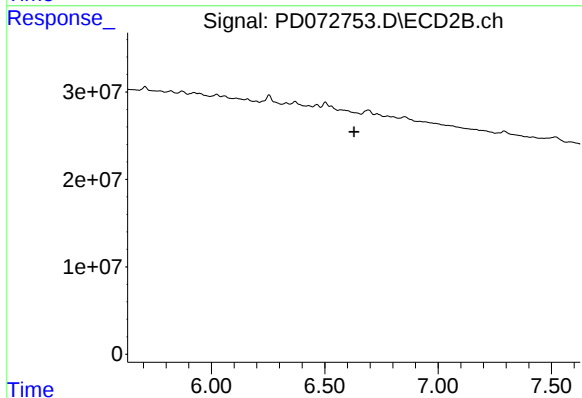
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: 0.005 min
Response: 2806572
Conc: 0.20 ng/ml



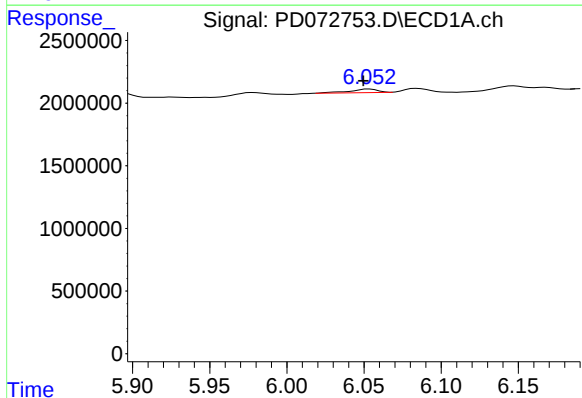
#16 4,4'-DDD

R.T.: 5.702 min
Delta R.T.: -0.013 min
Response: 1436102
Conc: 0.67 ng/ml



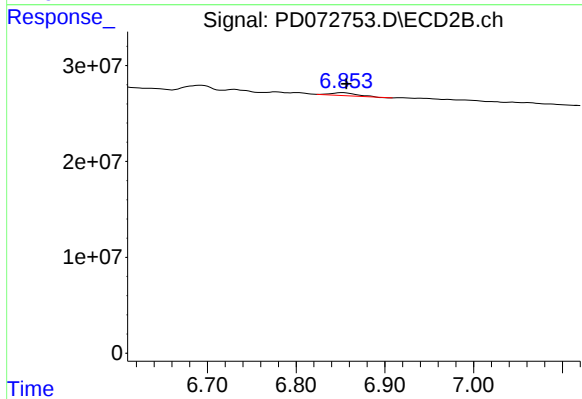
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.058 min
Response: -2571230
Conc: N.D.



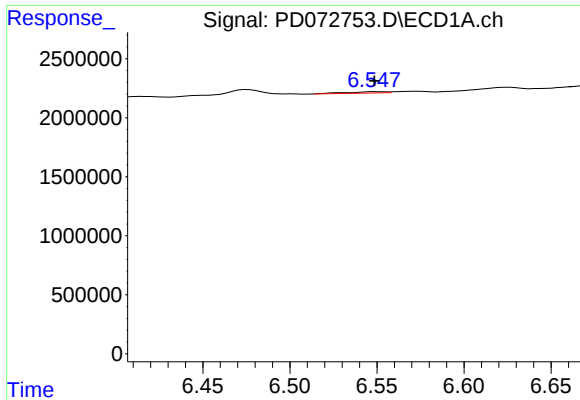
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 362250
Conc: 0.18 ng/ml



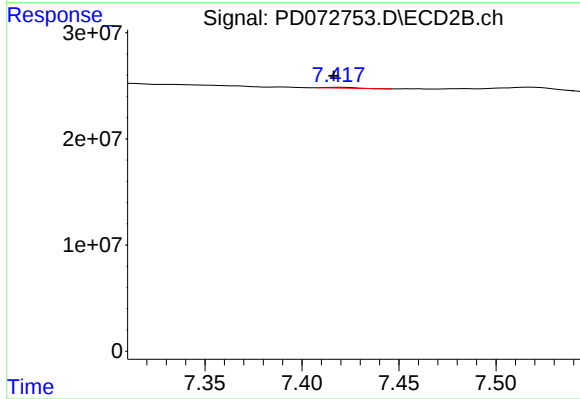
#18 Endrin aldehyde

R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: 5990609
Conc: 0.50 ng/ml



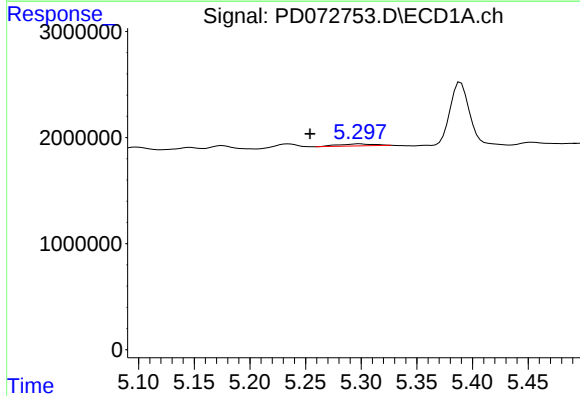
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 174066
Conc: 0.15 ng/ml



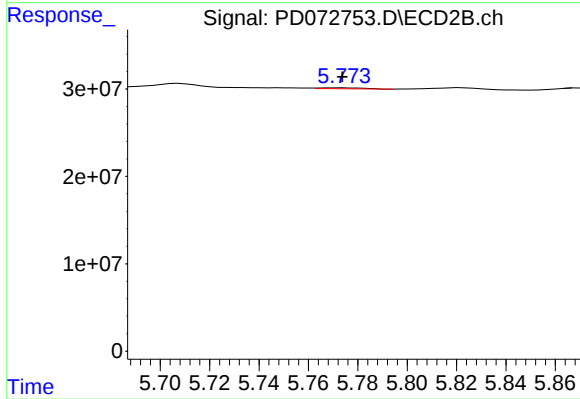
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 796167
Conc: 0.13 ng/ml



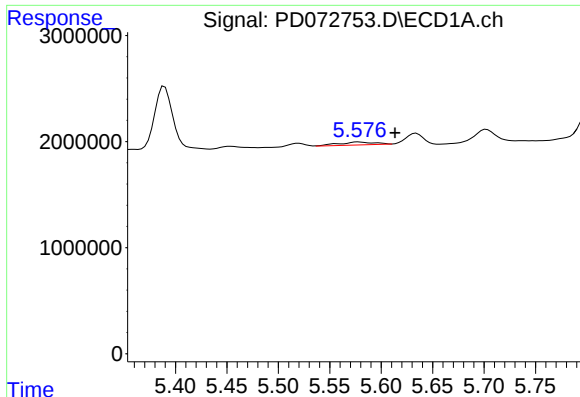
#22 Toxaphene-1

R.T.: 5.298 min
Delta R.T.: 0.044 min
Response: 442261
Conc: 33.34 ng/ml



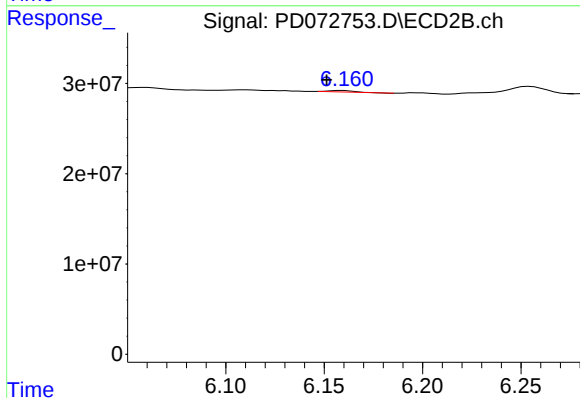
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 1248829
Conc: 17.83 ng/ml



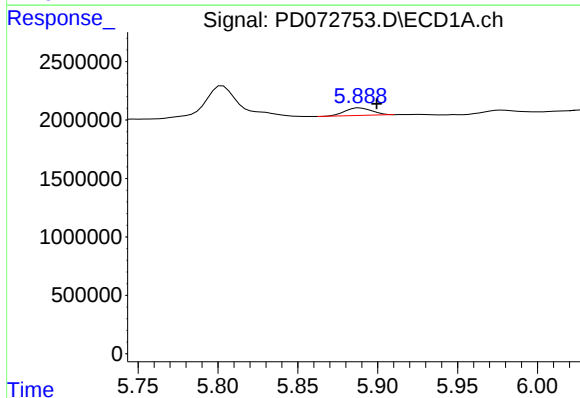
#23 Toxaphene-2

R.T.: 5.578 min
Delta R.T.: -0.035 min
Response: 669590
Conc: 49.38 ng/ml



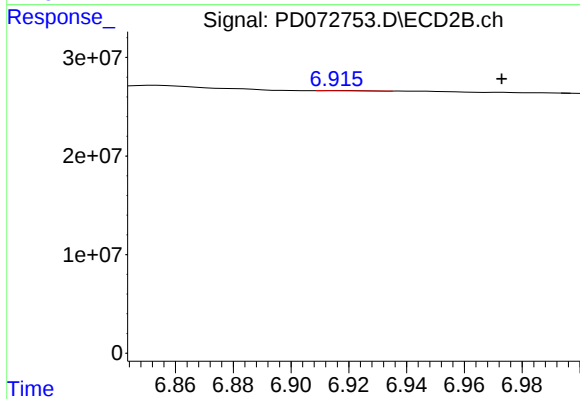
#23 Toxaphene-2

R.T.: 6.159 min
Delta R.T.: 0.008 min
Response: 1382764
Conc: 11.00 ng/ml



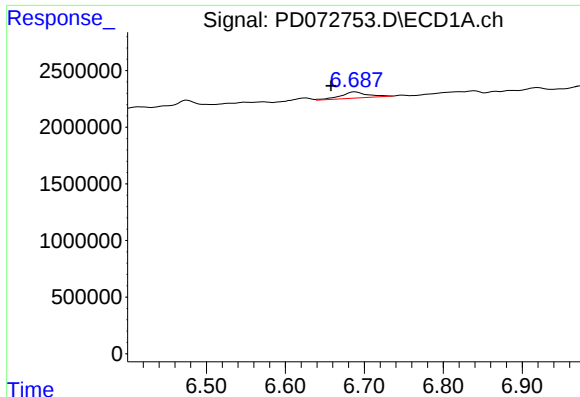
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: -0.010 min
Response: 787265
Conc: 43.25 ng/ml



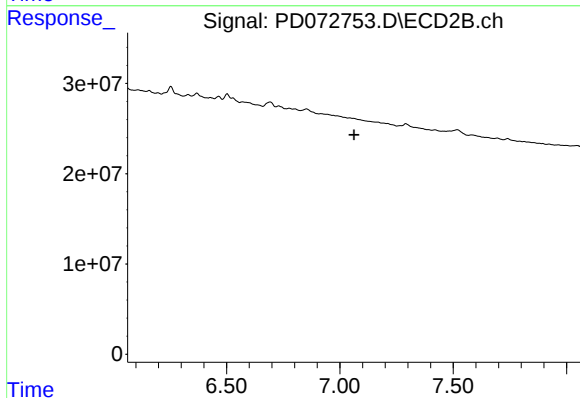
#24 Toxaphene-3

R.T.: 6.916 min
Delta R.T.: -0.057 min
Response: 343820
Conc: 1.09 ng/ml



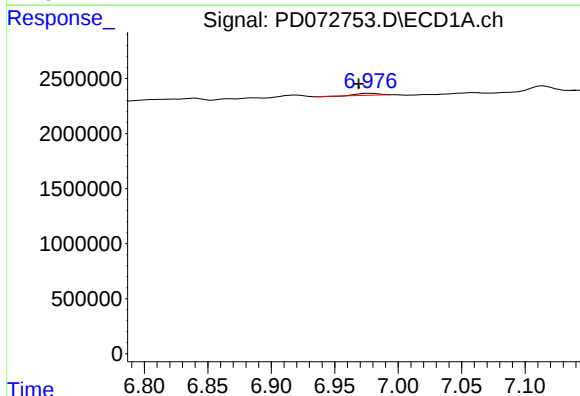
#25 Toxaphene-4

R.T.: 6.688 min
Delta R.T.: 0.030 min
Response: 1257088
Conc: 16.96 ng/ml



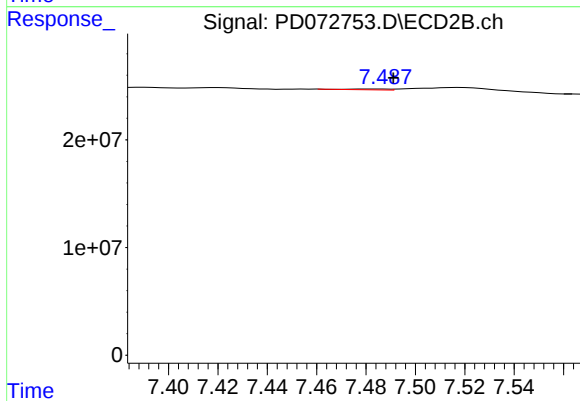
#25 Toxaphene-4

R.T.: 7.044 min
Delta R.T.: -0.019 min
Response: -266410
Conc: N.D.



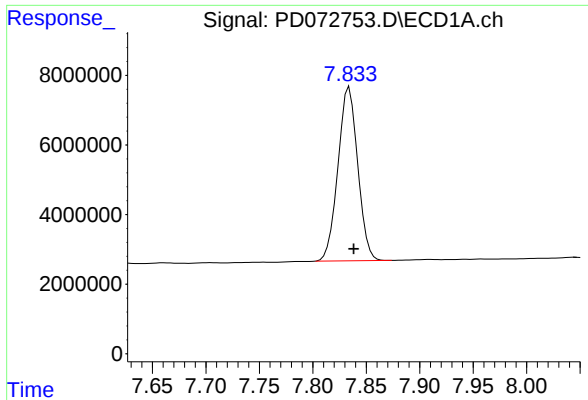
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 223680
Conc: 5.34 ng/ml



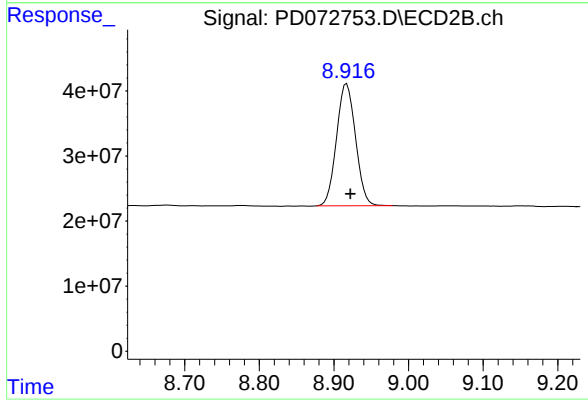
#26 Toxaphene-5

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 845246
Conc: 5.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 64266794
Conc: 32.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 332215412
Conc: 35.33 ng/ml